



**NOTICE OF PUBLIC MEETING  
OF THE  
PLEASANT GROVE CITY COUNCIL**

Notice is hereby given that the Pleasant Grove City Council will hold a **Work Session meeting at 4:30 p.m. on October 19, 2021** in the Community Room 108 S 100 E, prior to the regular **City Council meeting at 6:00 p.m.** This is a public meeting and anyone interested is invited to attend, however, Work Sessions are not designed to hear public comment or take official action.

**AGENDA**

**4:30 P.M. WORK SESSION**

1. Community Service Award Presentation
2. Outstanding Employee Recognition
3. Staff Business

**6:00 P.M. REGULAR CITY COUNCIL**

1. **CALL TO ORDER**
2. **PLEDGE OF ALLEGIANCE**
3. **OPENING REMARKS**
4. **APPROVAL OF MEETING AGENDA**
5. **OPEN SESSION**
6. **CONSENT ITEMS:** (Consent items are only those which have been discussed beforehand, are non-controversial and do not require further discussion)
  - a. City Council Minutes:  
City Council Minutes for the September 21, 2021 meeting.
  - b. To consider for approval Payment Request No.1 for Holbrook Asphalt for the High Density Mineral Bond Project.
  - c. To consider for approval Final Change Order and Final Payment to Allied Underground Technology for the 100 West Sewer Improvements Project.
  - d. To consider for approval Payment Request No. 1 and Final Payment for Insituform Technologies LLC for the 900 East Culinary Water Line Lining (FY22).
  - e. To consider approval of Payment Approval Reports for October 7, 2021.

***PLEASE NOTE: THE ORDER OF THE FOLLOWING ITEMS MAY BE SUBJECT TO CHANGE.***

**7. BOARD, COMMISSION, COMMITTEE APPOINTMENTS:**

**8. PRESENTATIONS:**

**9. PUBLIC HEARING ITEMS:**

No Public Hearing Items at this time.

**10. ACTION ITEMS READY FOR VOTE:**

- A.** To consider for approval a site plan for a single-story, single-tenant restaurant building on property located at approximately 855 South North County Boulevard in The Grove Zone – Interchange Subdistrict. (SAM WHITE’S LANE NEIGHBORHOOD) (WRG Investors, LLC Applicant) *Presenter: Director Cardenas*
- B.** To consider for adoption a Resolution (2021-059) authorizing the Mayor to sign Five Underground Right-of-Way Easements in favor of Pacific Corp. d/b/a Rocky Mountain Power, for the construction of underground electric power transmission, distribution and communication lines on property owned by Pleasant Grove City to provide for installation of service lines for UTOPIA located at approximately 485 West 220 South, 683 North 100 East, 1032 West 650 North and 576 East 300 South, Pleasant Grove Utah and providing an effective date. *Presenter: Director Beaumont*
- C.** To consider for adoption a Resolution (2021-060) authorizing the Mayor to sign a Cooperative Agreement with The Utah Department of Transportation (UDOT) to construct and maintain storm water drainage facilities in the State Street Corridor at approximately between 1300 West and North County Blvd. in Pleasant Grove, Utah County, Utah and providing an effective date. *Presenter: Director Beaumont*
- D.** To consider awarding Skyline Electric Company the 1800 N 100 E Traffic Signal Project bid in the amount of \$151,738.68 and authorize the Mayor to sign the Notice of Award, and authorize the Mayor to sign the Notice to Proceed, and to sign the Agreement upon receipt and approval of final contract documents. *Presenter: Director Beaumont*
- E.** To consider for adoption a Resolution (2021-061) authorizing the Mayor to declare a 1995 Ford F-150 Pickup Truck and a 2015 Ford XTL F-450 Ambulance as surplus and directs that they be disposed of according to the City’s policy for disposing of surplus property. *Presenters: Director Giles and Chief Engemann*

**11. ITEMS FOR DISCUSSION:**

- A.** Continued Items from the Work Session if needed.

**12. REVIEW AND DISCUSSION ON THE NOVEMBER 16, 2021 CITY COUNCIL MEETING AGENDA.**

**13. MAYOR AND COUNCIL BUSINESS.**

**14. SIGNING OF PLATS.**

**15. REVIEW CALENDAR.**

**16. ADJOURN.**

**CERTIFICATE OF POSTING:**

I certify that the above notice and agenda were posted in three public places within Pleasant Grove City limits and on the State (<http://pmn.utah.gov>) and City ([www.plgrove.org](http://www.plgrove.org)) websites.

Posted by: /s/ Kathy T. Kresser, City Recorder

Date: October 15, 2021

Time: 4:00 p.m.

Place: City Hall, Library and Community Room 108 S 100 E.

\*Note: If you are planning to attend this public meeting and due to a disability, need assistance in understanding or participating in the meeting, please notify the City Recorder, 801-785-5045, forty-eight hours in advance of the meeting and we will try to provide whatever assistance may be required.

**PARTIAL PAYMENT ESTIMATE  
NO. 1**

|                                                         |                                                                        |                                              |
|---------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------|
| Name of Contractor:                                     | <b>Holbrook Asphalt Co.</b>                                            |                                              |
| Name of Owner:                                          | <b><i>Pleasant Grove City</i></b>                                      |                                              |
| Date of Completion:<br>Original: 9/9/2021<br>Revised: - | Amount of Contract:<br>Original: \$309,242.80<br>Revised: \$318,868.77 | Dates of Estimate:<br>From: 7/23/2021<br>To: |
| Description of Job:                                     | <b><i>3-Year High Density Mineral Bond Contract (FY22)</i></b>         |                                              |
| Amount                                                  | This Period                                                            | Total To Date                                |
| Amount Earned                                           | \$318,868.77                                                           | \$318,868.77                                 |
| Retainage Being Held                                    | \$0.00                                                                 | \$0.00                                       |
| Retainage Being Released                                | \$0.00                                                                 | \$0.00                                       |
| Previous Payments                                       | \$0.00                                                                 | \$0.00                                       |
| Amount Due                                              | \$318,868.77                                                           | \$318,868.77                                 |

Contractor's Construction Progress is on Schedule

I hereby certify that I have carefully inspected the work and as a result of my inspection and to the best of my knowledge and belief, the quantities shown in this estimate are correct and have not been shown on previous estimates and the work has been performed in accordance with the Contract Documents.

Recommended by: Pleasant Grove City Engineering

Date: 10/14/2021



Accepted by: Holbrook Asphalt Co.

Date: 10/14/2021



Approved by: Pleasant Grove City Mayor

Date: \_\_\_\_\_

Budget Code \_Varies\_ Staff Initial 

**DOCUMENT 009900**

**CONTRACT CHANGE ORDER**

**Project:** Pleasant Grove City – FY 2021 100 West Sewer Improvements Project  
**Location:** 100 West 100 South Pleasant Grove, 84062  
**Change Order No.:** 2

Date 10/12/2021

To: Allied Underground Technology

You are hereby requested to comply with the following changes from the contract plans and specifications:

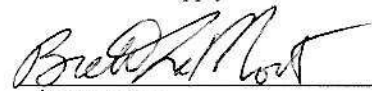
| Item No. | Description of Changes, Quantities, Units, Unit Prices, Change in Completion Schedule, etc. | Decrease In Contract Price | Increase In Contract Price |
|----------|---------------------------------------------------------------------------------------------|----------------------------|----------------------------|
| 1        | Dollar Value of Overruns                                                                    |                            | \$12,014.48                |
| 2        | Dollar Value of Underruns                                                                   | -\$60,259.53               |                            |
|          |                                                                                             |                            |                            |
|          | Change in contract price due to this Change Order:                                          |                            |                            |
|          | Total Decrease                                                                              | -\$60,259.53               |                            |
|          | Total Increase                                                                              |                            | \$12,014.48                |
|          | Difference between Col. 3 & 4                                                               |                            | -\$48,244.87               |
|          | Net Decrease                                                                                |                            | -\$48,244.87               |

The sum of \$48,244.87 is hereby reduced from the total contract price and the total adjusted contract price to date thereby is \$455,806.11.

The time provided for completion in the contract is **Unchanged**.

This Document shall become an amendment to the contract & all provisions of the contract will apply hereto.

Accepted by:

  
10-14-2021

Contractor  
Date

Recommended by:

\_\_\_\_\_  
Project Engineer  
Date

Approved by:

\_\_\_\_\_  
Owner  
Date

**PARTIAL PAYMENT ESTIMATE  
FINAL**

|                                                                        |                        |                     |
|------------------------------------------------------------------------|------------------------|---------------------|
| Name of Contractor: <b>Allied Underground Technology, LLC</b>          |                        |                     |
| Name of Owner: <b>Pleasant Grove City</b>                              |                        |                     |
| Date of Completion:                                                    | Amount of Contract:    | Dates of Estimate:  |
| Original: 1-Oct-21                                                     | Original: \$503,840.98 | From: 22-Aug-21     |
| Revised: 5-Oct-21                                                      | Revised: \$455,806.11  | To: 1-Oct-21        |
| Description of Job: <b>FY 2021 100 West Sewer Improvements Project</b> |                        |                     |
| Amount                                                                 | This Period            | Total To Date       |
| Amount Earned                                                          | \$191,066.57           | \$455,806.11        |
| Retainage Being Held                                                   | \$0.00                 | \$13,236.98         |
| Retainage Being Released                                               | \$13,236.98            | \$13,236.98         |
| Previous Payments                                                      |                        | \$251,502.56        |
| Amount Due                                                             | <b>\$204,303.55</b>    | <b>\$204,303.55</b> |

Contractor's Construction Progress is COMPLETE

I hereby certify that I have carefully inspected the work and as a result of my inspection and to the best of my knowledge and belief, the quantities shown in this estimate are correct and have not been shown on previous estimates and the work has been performed in accordance with the Contract Documents.

Recommended by Horrocks Engineers

Date: 10/14/2021

**Ryan McLeod, P.E.**  
Project Engineer

Accepted by: **Allied Underground Technology, LLC**

Date: 10-14-2021



Project Manager

Approved By: **Pleasant Grove City**

Date: \_\_\_\_\_

**Guy Fugal**  
Mayor

Budget Code \_\_\_\_\_ Staff Initial \_\_\_\_\_

PROJECT: FY 2021 100 West Sewer Improvements Project

PAY PERIOD:

2

Oct-21

| ITEM NO.        | NATURE OF WORK                  | CONTRACT ITEMS |       |             |                     | QUANTITY   |         | EARNINGS            |                     |
|-----------------|---------------------------------|----------------|-------|-------------|---------------------|------------|---------|---------------------|---------------------|
|                 |                                 | Qty            | Units | Unit Price  | Bid Amt.            | This Month | To Date | This Month          | To Date             |
|                 |                                 |                |       |             |                     |            |         |                     |                     |
| 1               | Mobilization                    | 1.00           | LS    | \$76,995.00 | \$76,995.00         | 0.33       | 1.00    | \$25,408.35         | \$76,995.00         |
| 2               | 14" HDPE (Pipebursting)         | 1100.00        | LF    | \$165.97    | \$182,567.00        | 350.00     | 1082.00 | \$58,089.50         | \$179,579.54        |
| 3               | Re-connection of Sewer Laterals | 17.00          | EA    | \$3,250.00  | \$55,250.00         | 8.00       | 16.00   | \$26,000.00         | \$52,000.00         |
| 4               | Hot Mix Asphalt Replacement     | 100.00         | TON   | \$298.20    | \$29,820.00         | 140.29     | 140.29  | \$41,834.48         | \$41,834.48         |
| 5               | Import Roadbase                 | 104.00         | CY    | \$39.87     | \$4,146.48          | 65.50      | 100.50  | \$2,611.49          | \$4,006.94          |
| 6               | Import Backfill                 | 3382.00        | TON   | \$21.25     | \$71,867.50         | 551.40     | 846.36  | \$11,717.25         | \$17,985.15         |
| 7               | By-pass Pumping                 | 1.00           | LS    | \$52,500.00 | \$52,500.00         | 0.33       | 1.00    | \$17,325.00         | \$52,500.00         |
| 8               | Traffic Control                 | 1.00           | LS    | \$17,500.00 | \$17,500.00         | 0.33       | 1.00    | \$5,775.00          | \$17,500.00         |
| 9               | Testing (Compaction and Video)  | 1.00           | LS    | \$6,350.00  | \$6,350.00          | 0.33       | 1.00    | \$2,095.50          | \$6,350.00          |
| 10              | Additive Alternate #1           | 1.00           | LS    | \$6,845.00  | \$6,845.00          | 0.00       | 1.00    |                     | \$6,845.00          |
| <b>Subtotal</b> |                                 |                |       |             | <b>\$503,840.98</b> |            |         | <b>\$190,856.57</b> | <b>\$455,596.11</b> |

|  |                                                             |      |    |               |               |      |      |          |          |
|--|-------------------------------------------------------------|------|----|---------------|---------------|------|------|----------|----------|
|  | Change Order #1 - CCTV, Data Logger, & 16" HDPE Pipe Fusing | 1.00 | LS | \$210.00      | \$210.00      | 1.00 | 1.00 | \$210.00 | \$210.00 |
|  | Change Order #2 - Overruns and Underruns                    | 1.00 | LS | (\$48,244.87) | (\$48,244.87) | 0.00 | 0.00 |          | \$0.00   |

**Total****\$455,806.11**

| TOTAL              | \$191,066.57        | \$455,806.11        |
|--------------------|---------------------|---------------------|
| AMOUNT RETAINED    | \$0.00              | \$13,236.98         |
| RETAINAGE RELEASED | \$13,236.98         | \$13,236.98         |
| PREVIOUS RETAINAGE |                     | \$13,236.98         |
| PREVIOUS PAYMENTS  |                     | \$251,502.56        |
| <b>AMOUNT DUE</b>  | <b>\$204,303.55</b> | <b>\$204,303.55</b> |

**PARTIAL PAYMENT ESTIMATE  
NO. 1 first and final**

|                                                         |                                                              |                                                         |
|---------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------|
| Name of Contractor:                                     | <b>Insituform Technologies, LLC</b>                          |                                                         |
| Name of Owner:                                          | <b>Pleasant Grove City</b>                                   |                                                         |
| Date of Completion:<br>Original: 7/6/2021<br>Revised: - | Amount of Contract:<br>Original: \$75,000.00<br>Revised: \$- | Dates of Estimate:<br>From: 7/13/2021<br>To: 10/12/2021 |

Description of Job: **900 East Culinary Water Line Lining (FY22)**

| Amount                   | This Period | Total To Date |
|--------------------------|-------------|---------------|
| Amount Earned            | \$75,000.00 | \$75,000.00   |
| Retainage Being Held     | \$0.00      | \$0.00        |
| Retainage Being Released | \$0.00      | \$0.00        |
| Previous Payments        | \$0.00      | \$0.00        |
| Amount Due               | \$75,000.00 | \$75,000.00   |

Contractor's Construction Progress is on Schedule

I hereby certify that I have carefully inspected the work and as a result of my inspection and to the best of my knowledge and belief, the quantities shown in this estimate are correct and have not been shown on previous estimates and the work has been performed in accordance with the Contract Documents.

Recommended by: Pleasant Grove City Engineering

Date: 10/14/2021

 2021.10.14  
12:50:21-06'00'

Accepted by: Insituform Technologies LLC

Date: 10/14/2021



Approved by: Pleasant Grove City Mayor

Date: \_\_\_\_\_

\_\_\_\_\_

Budget Code \_\_\_\_\_ Staff Initial \_\_\_\_\_



TO: Pleasant Grove City  
Attn: Marty Beaumont  
323 West 700 S.  
Pleasant Grove City, UT 84062  
Attn: Aaron Wilson

Insituform Technologies  
9654 TITAN CT  
LITTLETON, CO 80125  
303-791-7199  
Remit Payment to:  
P.O. Box 74008440  
Chicago, IL 60674-8440

ESTIMATE # 1  
INVOICE # 1  
JOB # 172172  
WORK COMPLETED THRU: 10/12/21  
INVOICE DATE: 10/13/21

PROJECT: 900 E Culinary Water Line  
172172

| ITEM NO         | DESCRIPTION                   | FINAL ANTICIPATED QUANTITIES |              |              | COMPLETED PRIOR PERIOD |    |        | COMPLETED-TO-DATE |                 |              | COMPLETED THIS PAY PERIOD |              |                                    |
|-----------------|-------------------------------|------------------------------|--------------|--------------|------------------------|----|--------|-------------------|-----------------|--------------|---------------------------|--------------|------------------------------------|
|                 |                               | QUANTITY                     | UNIT PRICE   | Amount       | QUANTITY               | %  | AMOUNT | QUANTITY          | %               | AMOUNT       | QUANTITY                  | %            | AMOUNT                             |
| 1               | 600LF 8" CIPP water main/Itap | 1 LS                         | \$ 75,000.00 | \$ 75,000.00 | 0 LS                   | 0% | \$ -   | 1 LS              | 100%            | \$ 75,000.00 | 1 LS                      | 100%         | \$ 75,000.00                       |
| TOTAL CONTRACT: |                               |                              |              | \$ 75,000.00 | EARNED PRIOR PERIOD:   |    |        | \$ -              | EARNED TO DATE: |              |                           | \$ 75,000.00 | EARNED CURRENT PERIOD \$ 75,000.00 |

|                        |      |               |              |                          |              |
|------------------------|------|---------------|--------------|--------------------------|--------------|
| Prior Period Gross     | \$ - | ETD Gross     | \$ 75,000.00 | Current Period Gross     | \$ 75,000.00 |
| Prior Period Retention | \$ - | ETD Retention | \$ -         | Current Period Retention | \$ -         |
| Prior Period Open      | \$ - | ETD Open      | \$ 75,000.00 | Current Period Open      | \$ 75,000.00 |

Customer Number:  
Retention % 0%

AMOUNT DUE  
THIS ESTIMATE: \$ 75,000.00

# City Council Staff Report

October 19<sup>th</sup>, 2021

Item 10A

## SITE PLAN

**REQUEST** Site Plan for a single-story, single-tenant restaurant building

**APPLICANT** WRG Investors, LLC

**ADDRESS** Approx. 855 S N County Blvd

**ZONE** The Grove Zone – Interchange Subdistrict

**GENERAL PLAN** The Grove

**STAFF RECOMMENDATION** Recommend approval of the Site Plan

|                    |                                                   |   |
|--------------------|---------------------------------------------------|---|
| <b>ATTACHMENTS</b> | Property Zoning Map                               | 4 |
|                    | Property Aerial Map                               | 5 |
|                    | Existing Plat – Valley Grove Business Park Plat L | 6 |
|                    | Site Plan                                         | 7 |
|                    | Landscape Plan                                    | 8 |
|                    | Building Elevations                               | 9 |

## Background

The applicant is requesting approval of a site plan for a single-story, single-tenant restaurant building with a drive-through, located at approximately 855 South North County Boulevard in The Grove Zone – Interchange Subdistrict.

There is an approved plat for this property, Valley Grove Business Park Plat 'L,' that was approved by the City Council on September 21<sup>st</sup>, 2021. The proposed site plan will occupy existing Lot 26 of this plat. There is a condition of approval that the approved plat is recorded by the County.

## Analysis

### Site

The proposed site plan will occupy approved Lot 26 and includes a single-story, single-tenant restaurant building with a drive-through (see Site Plan on Page 7). The total area of the building is 3,458 square feet (SF). The required building setback and landscape buffer is 25 feet and is measured from the back of curb lot line along Pleasant Grove Boulevard and North County Boulevard. No side or rear setbacks are required.

### DRB

Community Development 86 S 100 E Pleasant Grove, UT 84062 Phone: (801) 785-6057 Fax: (801) 785-5667 [www.pgcity.org](http://www.pgcity.org)  
 Authors: Daniel Cárdenas -Community Development Director and Rylee Hall-City Planner

The site plan was reviewed by the Design Review Board (DRB) on September 13<sup>th</sup>, 2021, who found that the site and building met the requirements for urban design as well as building materials and design.

### **Landscape**

A street landscaping buffer of 25 feet is required, measured from the top of back of curb from Pleasant Grove Boulevard and North County Boulevard. The site plan shows a buffer of over 35 ft. along North County Boulevard, leaving room for the future UDOT expansion. The developer will be responsible for the landscaping of the remaining area after the expansion.

A reduction of up to 5 feet may be allowed if the developer has provided enhancements, and exceeded the City's standard requirements for architecture, amenities, and landscaping for the overall project area. Staff has determined this is the case as the proposed site will provide an outdoor sitting area for patrons and the proposed landscape plan exceeds the required number of trees. Therefore, a reduction to a 20-foot required setback may be allowed for the landscape buffer along Pleasant Grove Boulevard, as shown on the proposed site and landscape plan.

Landscaping requirements within The Grove Zone – Interchange Subdistrict, requires a mix of landscape elements, including evergreens. At least one tree is required per 1,000 SF of required landscaped areas, and at least 30% of the total number of required trees shall be evergreen. With about 3,975 SF of landscaped area, at least 4 total trees are required, including 2 evergreen trees. The proposed landscaped plan will include 9 total trees (including 2 existing trees in an existing island), and 2 evergreen trees, and exceeds landscaping requirements for the development.

### **Parking**

Since the proposed use of the building is a restaurant, parking needs for the site were estimated based on a ratio of 1 space per 3.5 seats or 1 per 100 square feet of gross floor area (excluding kitchen, storage, etc.), whichever is greater. The proposed restaurant will have 1,386 SF of building area, excluding kitchen, storage, etc., therefore – at least 14 stalls are required. The proposed site plan provides 39 total spaces, with 2 ADA compliant spaces, and meets off-street parking requirements as found in Pleasant Grove City Code.

City Code requires that “Automobile parking facilities shall be supplemented by bicycle parking in the amount of five percent (5%) of the total automobile spaces.” The proposed site plan meets these requirements by providing 2 bicycle parking spaces.

## **Recommendation from Planning Commission**

Pleasant Grove City Planning Commission took the following action on the described application at their meeting on September 23, 2021.

### **5. Public Hearing: Site Plan – Located at approx. 855 S N County Blvd (Sam White's Lane Neighborhood)**

Public Hearing to consider a request of WRG Investors, LLC for a site plan for a single-story, single-tenant restaurant building on property located at approximately 855 South North County Boulevard in The Grove Zone – Interchange Subdistrict.

## RECOMMEND APPROVAL

**Motion:** At the Public Hearing, Commissioner Coombs forward a recommendation of approval for the request of WRG Investors, LLC for the proposed site plan on property located at approximately 855 South North County Boulevard in the Interchange Subdistrict of The Grove Zone; and adopting the exhibits, conditions, and findings of the staff report, and as modified by the conditions below:

1. Valley Grove Business Park Plat L must be recorded by the County prior to the issuing of any building permit.
2. All Final Planning, Engineering, and Fire Department requirements are met.

Commissioner Butler seconded the motion.

The Commissioners unanimously voted “Aye”. The motion carried.

Motion by: Commissioner Coombs

Seconded by: Commissioner Butler

AYE VOTES: Chair Blake, Steele, Butler, Fugal, Coombs

NAY VOTES:

**PROPERTY ZONING MAP**



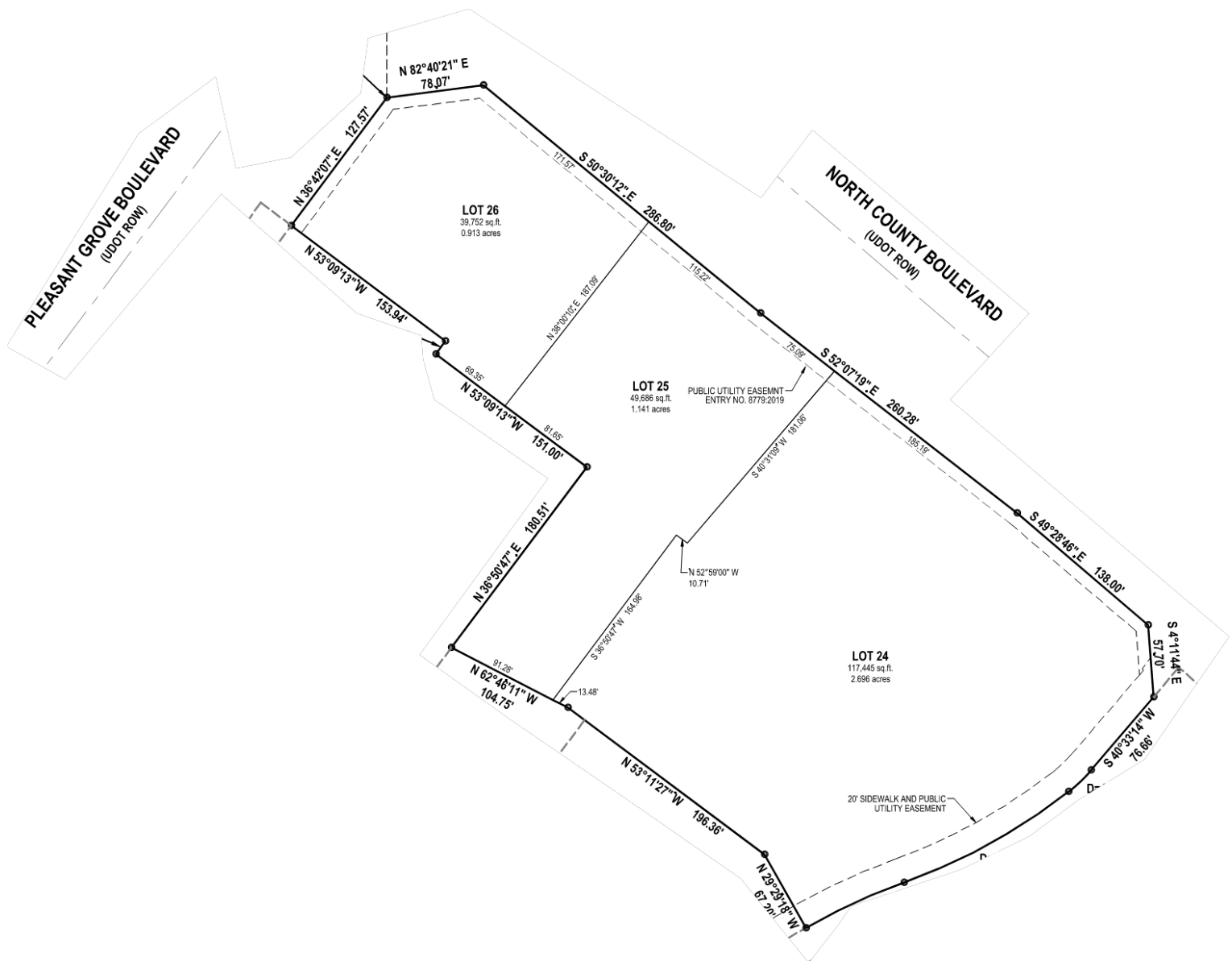
Community Development 86 S 100 E Pleasant Grove, UT 84062 Phone: (801) 785-6057 Fax: (801) 785-5667 [www.pgcity.org](http://www.pgcity.org)  
Authors: Daniel Cárdenas -Community Development Director and Rylee Hall-City Planner

## PROPERTY AERIAL MAP



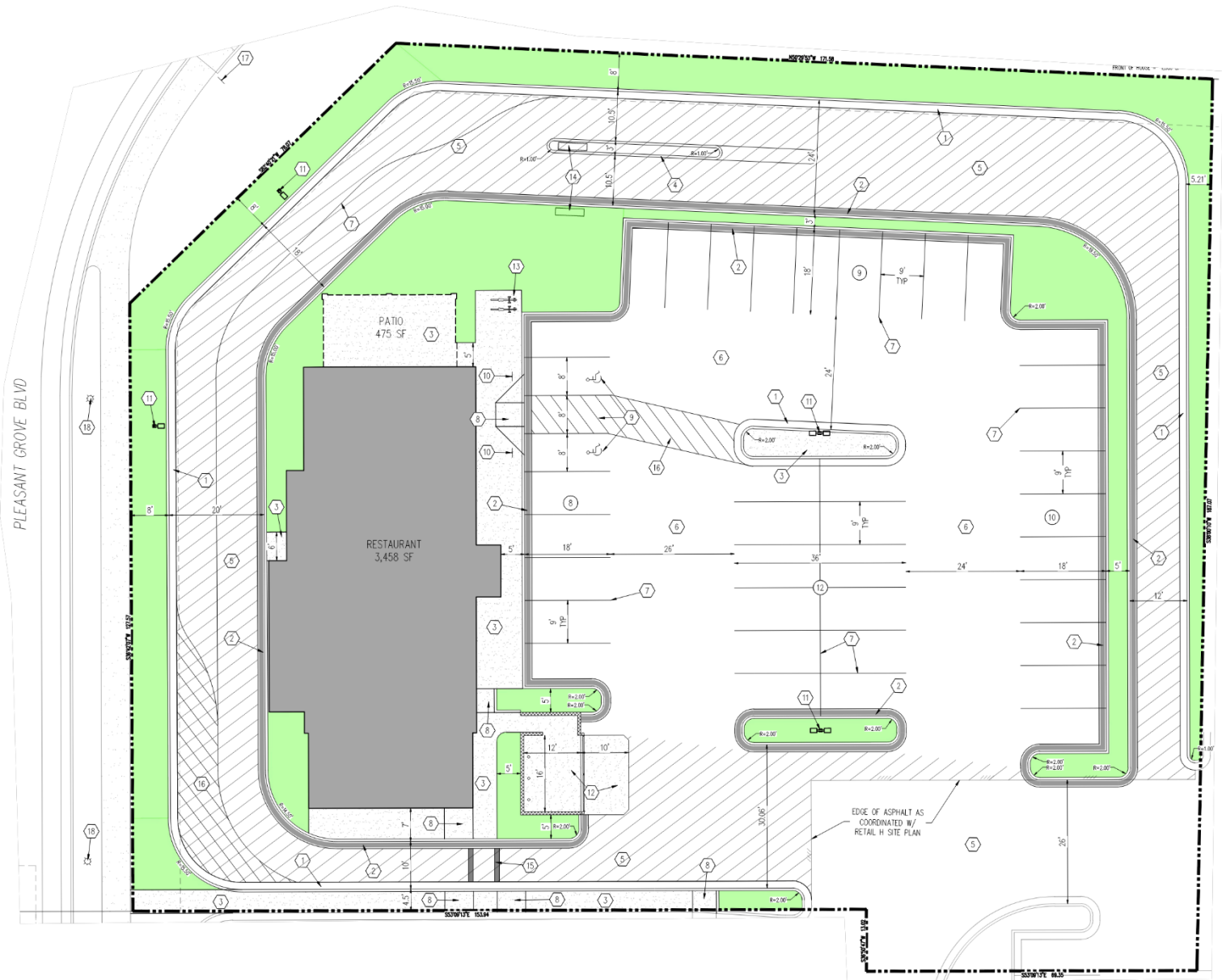
Community Development 86 S 100 E Pleasant Grove, UT 84062 Phone: (801) 785-6057 Fax: (801) 785-5667 [www.pgcity.org](http://www.pgcity.org)  
Authors: Daniel Cárdenas -Community Development Director and Rylee Hall-City Planner

## EXISTING PLAT – Valley Grove Business Park Plat L



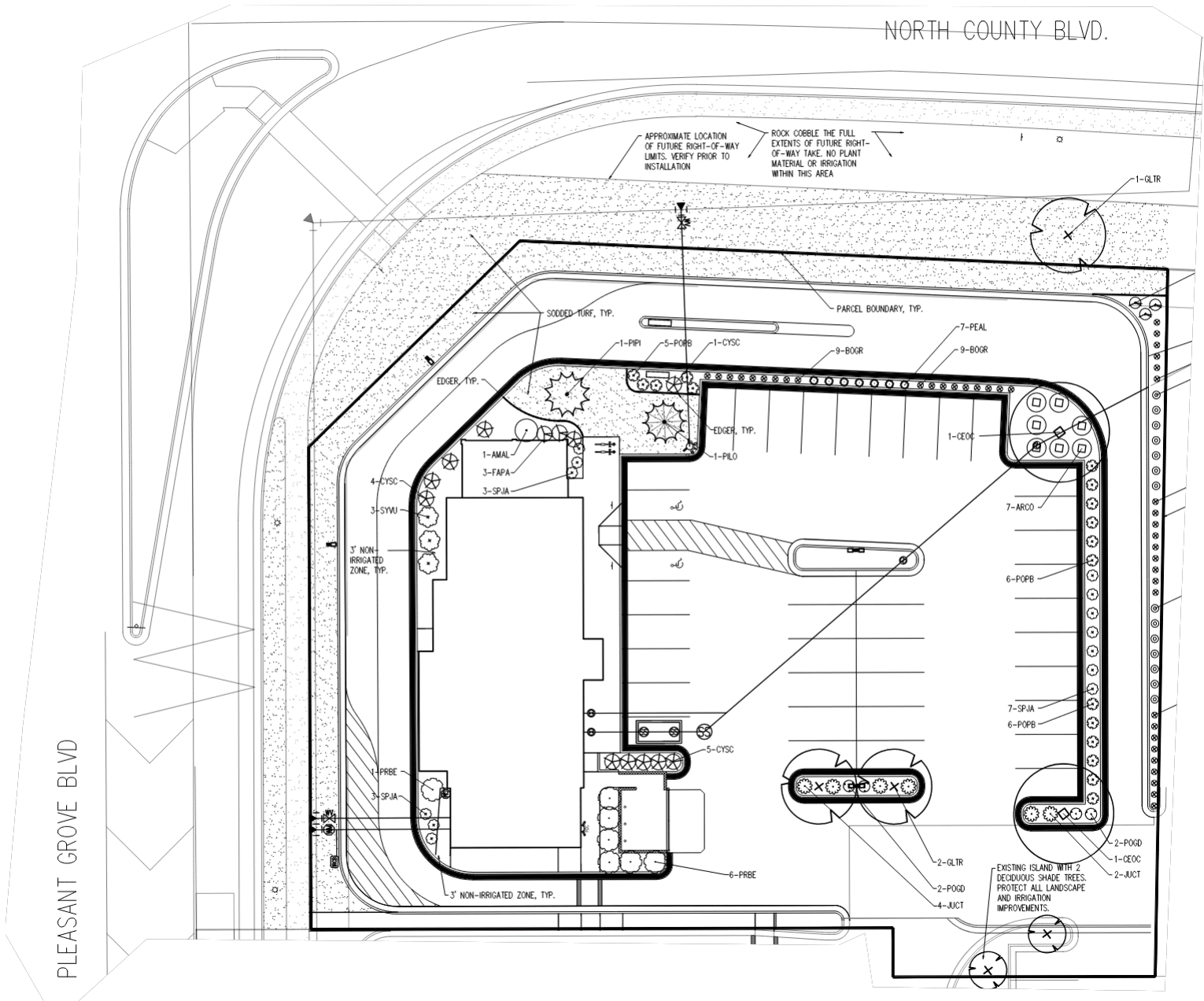
Community Development 86 S 100 E Pleasant Grove, UT 84062 Phone: (801) 785-6057 Fax: (801) 785-5667 [www.pgcity.org](http://www.pgcity.org)  
 Authors: Daniel Cárdenas -Community Development Director and Rylee Hall-City Planner

SITE PLAN



Community Development 86 S 100 E Pleasant Grove, UT 84062 Phone: (801) 785-6057 Fax: (801) 785-5667 [www.pgcity.org](http://www.pgcity.org)  
Authors: Daniel Cárdenas -Community Development Director and Rylee Hall-City Planner

LANDSCAPE PLAN



# BUILDING ELEVATIONS



Community Development 86 S 100 E Pleasant Grove, UT 84062 Phone: (801) 785-6057 Fax: (801) 785-5667 [www.pgcity.org](http://www.pgcity.org)  
 Authors: Daniel Cárdenas -Community Development Director and Rylee Hall-City Planner

**RESOLUTION NO. 2021-059**

**A RESOLUTION AUTHORIZING THE MAYOR TO SIGN FIVE UNDERGROUND RIGHT-OF-WAY EASEMENTS IN FAVOR OF PACIFICORP., D/B/A/ ROCKY MOUNTAIN POWER, FOR THE CONSTRUCTION OF UNDERGROUND ELECTRIC POWER TRANSMISSION, DISTRIBUTION AND COMMUNICATION LINES ON PROPERTY OWNED BY PLEASANT GROVE CITY TO PROVIDE FOR INSTALLATION OF SERVICE LINES FOR UTOPIA LOCATED APPROXIMATELY AT 567 WEST 3300 NORTH, 485 WEST 220 SOUTH, 683 NORTH 100 EAST, 1032 WEST 650 NORTH, AND 576 EAST 300 SOUTH, PLEASANT GROVE, UTAH AND PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS**, Pacific Corp., an Oregon Corporation, d/b/a Rocky Mountain Power is requesting several underground right-of-way easements to construct, reconstruct, maintain, and repair electrical power transmissions and other necessary desirable accessories and appurtenances; and

**WHEREAS**, said right- of-way easements are located at approximately the following addresses: 567 West 3300 North, 485 West 220 South, 683 North 100 East, 1032 West 650 North and 576 East 300 South in Pleasant Grove; and

**WHEREAS**, the purpose of the easements is to provide power to the UTOPIA fiber to the home project; and

**WHEREAS**, Pleasant Grove City desires to grant said right-of-way easement; and

**WHEREAS**, the City Council finds it to be in the best interests of the citizens of Pleasant Grove City to grant said right-of-way easements to accommodate providing electric power and communication services to its customers, including residents of Pleasant Grove City.

**NOW, THEREFORE**, be it **RESOLVED** by the Municipal Council of Pleasant Grove City, Utah County, State of Utah, as follows:

**SECTION 1:**

The Mayor is authorized to sign five right-of-way easements in favor of PACIFICORP., d/b/a ROCKY MOUNTAIN POWER, for the construction, reconstruction, operation, maintenance, etc., for electric power distribution and communication lines on real property owned by Pleasant Grove City located at various locations within the city on public properties more particularly shown in Exhibit "A".

**SECTION 2:**

This Resolution shall take effect immediately.

**PASSED AND APPROVED BY THE CITY COUNCIL OF PLEASANT GROVE, UTAH,**  
this 19th day of October, 2021.

\_\_\_\_\_  
Guy L. Fugal, Mayor

**ATTEST:**

\_\_\_\_\_  
Kathy T. Kresser, MMC  
City Recorder

**Motion: Council Member** \_\_\_\_\_

**Second: Council Member** \_\_\_\_\_

| <b><u>ROLL CALL</u></b> | <b><u>Yea</u></b> | <b><u>Nay</u></b> | <b><u>Abstain</u></b> |
|-------------------------|-------------------|-------------------|-----------------------|
| Mayor Guy L. Fugal      | _____             | _____             | _____                 |
| Dianna Andersen         | _____             | _____             | _____                 |
| Brent Bullock           | _____             | _____             | _____                 |
| Eric Jensen             | _____             | _____             | _____                 |
| Cyd LeMone              | _____             | _____             | _____                 |
| Todd Williams           | _____             | _____             | _____                 |

REV05042015

Return to:

Rocky Mountain Power

Lisa Louder/Brad Kidd

1407 West North Temple Ste. 110

Salt Lake City, UT 84116

Project Name: UTOPIA Site #1, 567 W 3300 N, Pleasant Grove, UT

WO#: 8058584

RW#:

### **UNDERGROUND RIGHT OF WAY EASEMENT**

For value received, **Pleasant Grove City** ("Grantor"), hereby grants Rocky Mountain Power, an unincorporated division of PacifiCorp its successors and assigns, ("Grantee"), an easement for a right of way 10 feet in width and 110 feet in length, more or less, for the construction, reconstruction, operation, maintenance, repair, replacement, enlargement, and removal of underground electric power transmission, distribution and communication lines and all necessary or desirable accessories and appurtenances thereto, including without limitation: wires, fibers, cables and other conductors and conduits therefor; and pads, transformers, switches, cabinets, and vaults on, across, or under the surface of the real property of Grantor in **Utah** County, State of **Utah** more particularly described as follows and as more particularly described and/or shown on Exhibit(s) A attached hereto and by this reference made a part hereof:

Legal Description: PART OPEN SPACE, PLAT A, CREEKSIDE AT ASPEN GROVE PRD SUB DESCRIBED AS FOLLOWS; COM S 20.53 FT & E 1396.21 FT FR W 1/4 COR. SEC. 8, T5S, R2E, SLB&M.; ALONG A CURVE TO R (CHORD BEARS: S 87 DEG 47' 50" E 36.89 FT, RADIUS = 422 FT); S 9 DEG 36' 29" W 104.01 FT; S 7 DEG 25' 32" W 368.44 FT; N 19 DEG 24' 57" W 73.67 FT; S 89 DEG 54' 29" W 690.49 FT; N 395.73 FT; E 686.51 FT; N 4.92 FT; N 89 DEG 41' 38" E 56.59 FT TO BEG. AREA 6.839 AC.

Assessor Parcel No.

36:921:0082

Together with the right of access to the right of way from adjacent lands of Grantor for all activities in connection with the purposes for which this easement has been granted; and together with the present and (without payment therefor) the future right to keep the right of way clear of all brush, trees, timber, structures, buildings and other hazards which might endanger Grantee's facilities or impede Grantee's activities.

At no time shall Grantor place or store any flammable materials (other than agricultural crops), or light any fires, on or within the boundaries of the right of way. Subject to the foregoing limitations, the surface of the right of way may be used for agricultural crops and other purposes not inconsistent, as determined by Grantee, with the purposes for which this easement has been granted.

The rights and obligations of the parties hereto shall be binding upon and shall benefit their respective heirs, successors and assigns.

To the fullest extent permitted by law, each of the parties hereto waives any right it may have to a trial by jury in respect of litigation directly or indirectly arising out of, under or in connection with this agreement. Each party further waives any right to consolidate any action in which a jury trial has been waived with any other action in which a jury trial cannot be or has not been waived.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

---

***Pleasant Grove City* GRANTOR**

---

**Acknowledgment by Trustee, or Other Official or Representative Capacity:**

STATE OF \_\_\_\_\_ )  
 ) ss.

County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned Notary Public in and  
for said State, personally appeared \_\_\_\_\_  
(representative's name), known or identified to me to be the person whose name is subscribed as  
\_\_\_\_\_ (title/capacity in which instrument is executed) of  
\_\_\_\_\_ and acknowledged to me that (he/she/they) executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and  
year in this certificate first above written.

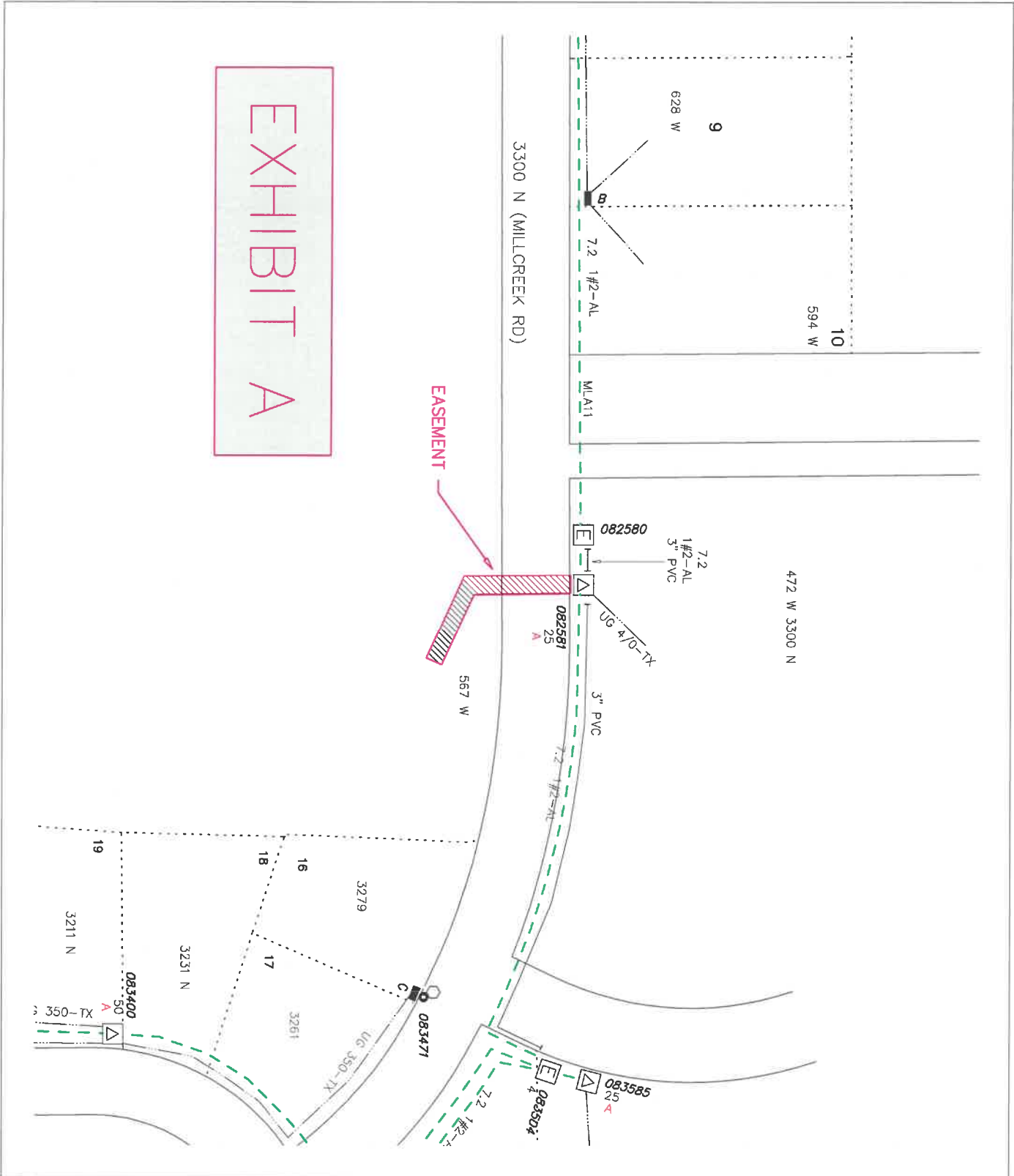
\_\_\_\_\_  
(notary signature)

NOTARY PUBLIC FOR \_\_\_\_\_ (state)

Residing at: \_\_\_\_\_ (city, state)

My Commission Expires: \_\_\_\_\_ (d/m/y)

EXHIBIT A



|                                                                                  |            |            |                  |                                                                                                        |                                                                                                                                        |                        |                 |
|----------------------------------------------------------------------------------|------------|------------|------------------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------|
| Foreman                                                                          |            | Emp #      | Job Start Date   |                                                                                                        | <br><div style="text-align: center;">1 OF 1</div> |                        |                 |
| CC#                                                                              | WO# / REQ# | Map String | Job Comp Date    |                                                                                                        |                                                                                                                                        |                        |                 |
| 11421                                                                            | BK8058584  | 11405002.0 |                  |                                                                                                        |                                                                                                                                        |                        |                 |
| CUSTOMER : UTOPIA SITE #1<br>ADDRESS : 567 W 3300 N<br>PLEASANT GROVE      BKIDD |            |            | Circuit<br>MLA11 | Post Jobs <input type="checkbox"/><br>RQII <input type="checkbox"/><br>Posted <input type="checkbox"/> | EST ID#<br>12389                                                                                                                       | Print Date<br>09/07/21 | Scale<br>1=100' |

REV05042015

Return to:

Rocky Mountain Power

Lisa Louder/Brad Kidd

1407 West North Temple Ste. 110

Salt Lake City, UT 84116

Project Name: UTOPIA Site #2, 683 N 100 E, Pleasant Grove, UT

WO#: 8058586

RW#:

### **UNDERGROUND RIGHT OF WAY EASEMENT**

For value received, Pleasant Grove City ("Grantor"), hereby grants Rocky Mountain Power, an unincorporated division of PacifiCorp its successors and assigns, ("Grantee"), an easement for a right of way 10 feet in width and 60 feet in length, more or less, for the construction, reconstruction, operation, maintenance, repair, replacement, enlargement, and removal of underground electric power transmission, distribution and communication lines and all necessary or desirable accessories and appurtenances thereto, including without limitation: wires, fibers, cables and other conductors and conduits therefor; and pads, transformers, switches, cabinets, and vaults on, across, or under the surface of the real property of Grantor in Utah County, State of Utah more particularly described as follows and as more particularly described and/or shown on Exhibit(s) A attached hereto and by this reference made a part hereof:

Legal Description: COM N 197.01 FT & W 1404.48 FT FR E 1/4 COR. SEC. 20, T5S, R2E, SLB&M.; ALONG A CURVE TO L (CHORD BEARS: S 15 DEG 26' 52" E 52.5 FT, RADIUS = 756.8 FT) ARC LENGTH = 52.51 FEET; N 88 DEG 33' 3" W 153.92 FT; S 1 DEG 43' 21" W 73.61 FT; S 61 DEG 16' 48" E 10.84 FT; N 89 DEG 11' 30" E 174.28 FT; S 22 DEG 52' 53" E 94.16 FT; N 89 DEG 33' 38" W 469.79 FT; N 0 DEG 19' 34" E 208.95 FT; S 89 DEG 0' 0" E 372.13 FT; N 0 DEG 39' 8" E 4.05 FT; S 89 DEG 0' 0" E 18.18 FT TO BEG. AREA 1.740 AC.

Assessor Parcel No.

14:027:0077

Together with the right of access to the right of way from adjacent lands of Grantor for all activities in connection with the purposes for which this easement has been granted; and together with the present and (without payment therefor) the future right to keep the right of way clear of all brush, trees, timber, structures, buildings and other hazards which might endanger Grantee's facilities or impede Grantee's activities.

At no time shall Grantor place or store any flammable materials (other than agricultural crops), or light any fires, on or within the boundaries of the right of way. Subject to the foregoing limitations, the surface of the right of way may be used for agricultural crops and other purposes not inconsistent, as determined by Grantee, with the purposes for which this easement has been granted.

The rights and obligations of the parties hereto shall be binding upon and shall benefit their respective heirs, successors and assigns.

To the fullest extent permitted by law, each of the parties hereto waives any right it may have to a trial by jury in respect of litigation directly or indirectly arising out of, under or in connection with this agreement. Each party further waives any right to consolidate any action in which a jury trial has been waived with any other action in which a jury trial cannot be or has not been waived.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

---

***Pleasant Grove City* GRANTOR**

---

**Acknowledgment by Trustee, or Other Official or Representative Capacity:**

STATE OF \_\_\_\_\_ )  
 ) ss.

County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned Notary Public in and  
for said State, personally appeared \_\_\_\_\_  
(representative's name), known or identified to me to be the person whose name is subscribed as  
\_\_\_\_\_ (title/capacity in which instrument is executed) of  
\_\_\_\_\_ and acknowledged to me that (he/she/they) executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and  
year in this certificate first above written.

\_\_\_\_\_  
(notary signature)

NOTARY PUBLIC FOR \_\_\_\_\_ (state)

Residing at: \_\_\_\_\_ (city, state)

My Commission Expires: \_\_\_\_\_ (d/m/y)



REV05042015

Return to:

Rocky Mountain Power

Lisa Louder/Brad Kidd

1407 West North Temple Ste. 110

Salt Lake City, UT 84116

Project Name: UTOPIA Site #3, 576 E 300 S, Pleasant Grove, UT

WO#: 8058588

RW#:

### **UNDERGROUND RIGHT OF WAY EASEMENT**

For value received, **Pleasant Grove City** ("Grantor"), hereby grants Rocky Mountain Power, an unincorporated division of PacifiCorp its successors and assigns, ("Grantee"), an easement for a right of way 10 feet in width and 175 feet in length, more or less, for the construction, reconstruction, operation, maintenance, repair, replacement, enlargement, and removal of underground electric power transmission, distribution and communication lines and all necessary or desirable accessories and appurtenances thereto, including without limitation: wires, fibers, cables and other conductors and conduits therefor; and pads, transformers, switches, cabinets, and vaults on, across, or under the surface of the real property of Grantor in **Utah** County, State of **Utah** more particularly described as follows and as more particularly described and/or shown on Exhibit(s) **A** attached hereto and by this reference made a part hereof:

Legal Description: COM N 18.11 FT & E 420.14 FT FR MONUMENT AT INTERSECTION OF 300 S AND LOCUST AVE., PLEASANT GROVE CITY SURVEY; N 88 DEG 27' 23" E 323.26 FT; S 1 DEG 50' 20" E 580.2 FT; S 1 DEG 45' 44" E 188.76 FT; S 76 DEG 10' 38" W .94 FT; N 34 DEG 47' 0" W 205.19 FT; S 64 DEG 59' 4" W 3.35 FT; N 35 DEG 25' 19" W 363.21 FT; S 80 DEG 44' 1" W 6.86 FT; N 1 DEG 46' 57" W 298.25 FT TO BEG. AREA 3.923 AC.

Assessor Parcel No.

03:014:0054

Together with the right of access to the right of way from adjacent lands of Grantor for all activities in connection with the purposes for which this easement has been granted; and together with the present and (without payment therefor) the future right to keep the right of way clear of all brush, trees, timber, structures, buildings and other hazards which might endanger Grantee's facilities or impede Grantee's activities.

At no time shall Grantor place or store any flammable materials (other than agricultural crops), or light any fires, on or within the boundaries of the right of way. Subject to the foregoing limitations, the surface of the right of way may be used for agricultural crops and other purposes not inconsistent, as determined by Grantee, with the purposes for which this easement has been granted.

The rights and obligations of the parties hereto shall be binding upon and shall benefit their respective heirs, successors and assigns.

To the fullest extent permitted by law, each of the parties hereto waives any right it may have to a trial by jury in respect of litigation directly or indirectly arising out of, under or in connection with this agreement. Each party further waives any right to consolidate any action in which a jury trial has been waived with any other action in which a jury trial cannot be or has not been waived.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

---

***Pleasant Grove City* GRANTOR**

---

**Acknowledgment by Trustee, or Other Official or Representative Capacity:**

STATE OF \_\_\_\_\_ )  
 ) ss.

County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned Notary Public in and for said State, personally appeared \_\_\_\_\_  
(representative's name), known or identified to me to be the person whose name is subscribed as \_\_\_\_\_ (title/capacity in which instrument is executed) of \_\_\_\_\_ and acknowledged to me that (he/she/they) executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

\_\_\_\_\_  
(notary signature)

NOTARY PUBLIC FOR \_\_\_\_\_ (state)

Residing at: \_\_\_\_\_ (city, state)

My Commission Expires: \_\_\_\_\_ (d/m/y)



REV05042015

Return to:

Rocky Mountain Power

Lisa Louder/Brad Kidd

1407 West North Temple Ste. 110

Salt Lake City, UT 84116

Project Name: UTOPIA Site #4, 485 W 220 S, Pleasant Grove, UT

WO#: 8058590

RW#:

### **UNDERGROUND RIGHT OF WAY EASEMENT**

For value received, **Pleasant Grove City** ("Grantor"), hereby grants Rocky Mountain Power, an unincorporated division of PacifiCorp its successors and assigns, ("Grantee"), an easement for a right of way 10 feet in width and 130 feet in length, more or less, for the construction, reconstruction, operation, maintenance, repair, replacement, enlargement, and removal of underground electric power transmission, distribution and communication lines and all necessary or desirable accessories and appurtenances thereto, including without limitation: wires, fibers, cables and other conductors and conduits therefor; and pads, transformers, switches, cabinets, and vaults on, across, or under the surface of the real property of Grantor in **Utah** County, State of **Utah** more particularly described as follows and as more particularly described and/or shown on Exhibit(s) **A** attached hereto and by this reference made a part hereof:

Legal Description: COM E 2017.6 FT & S 752.34 FT & S 36.18 FT FR NW COR. SEC. 29, T5S, R2E, SLB&M.; ALONG A CURVE TO L (CHORD BEARS: S 51 DEG 6' 14" E 23.45 FT, RADIUS = 2313 FT); ALONG A CURVE TO L (CHORD BEARS: S 63 DEG 8' 34" E 636.48 FT, RADIUS = 1563 FT); ALONG A CURVE TO L (CHORD BEARS: S 67 DEG 44' 7" E 110.08 FT, RADIUS = 1964.99 FT); S 15 DEG 27' 0" E 266 FT; W 462.51 FT; S 324.01 FT; W 296.3 FT; N 924.37 FT TO BEG. AREA 8.748 AC.

Assessor Parcel No. 14:051:0150

Together with the right of access to the right of way from adjacent lands of Grantor for all activities in connection with the purposes for which this easement has been granted; and together with the present and (without payment therefor) the future right to keep the right of way clear of all brush, trees, timber, structures, buildings and other hazards which might endanger Grantee's facilities or impede Grantee's activities.

At no time shall Grantor place or store any flammable materials (other than agricultural crops), or light any fires, on or within the boundaries of the right of way. Subject to the foregoing limitations, the surface of the right of way may be used for agricultural crops and other purposes not inconsistent, as determined by Grantee, with the purposes for which this easement has been granted.

The rights and obligations of the parties hereto shall be binding upon and shall benefit their respective heirs, successors and assigns.

To the fullest extent permitted by law, each of the parties hereto waives any right it may have to a trial by jury in respect of litigation directly or indirectly arising out of, under or in connection with this agreement. Each party further waives any right to consolidate any action in which a jury trial has been waived with any other action in which a jury trial cannot be or has not been waived.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

---

***Pleasant Grove City* GRANTOR**

---

**Acknowledgment by Trustee, or Other Official or Representative Capacity:**

STATE OF \_\_\_\_\_ )  
 ) ss.

County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned Notary Public in and for said State, personally appeared \_\_\_\_\_  
(representative's name), known or identified to me to be the person whose name is subscribed as \_\_\_\_\_ (title/capacity in which instrument is executed) of \_\_\_\_\_ and acknowledged to me that (he/she/they) executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

\_\_\_\_\_  
(notary signature)

NOTARY PUBLIC FOR \_\_\_\_\_ (state)

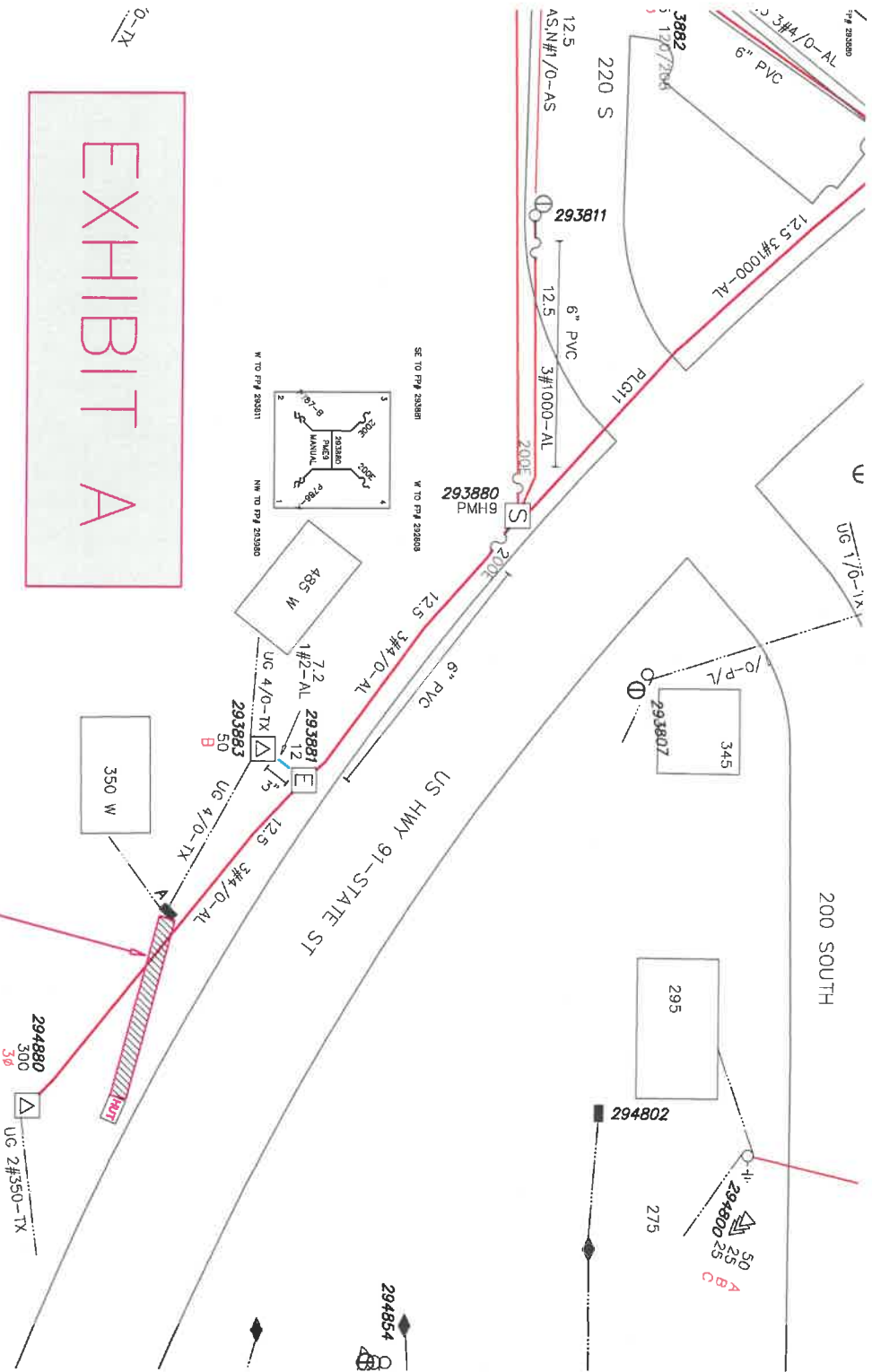
Residing at: \_\_\_\_\_ (city, state)

My Commission Expires: \_\_\_\_\_ (d/m/y)

# EXHIBIT A

RODEO ARENA

EASEMENT



|                                                                            |            |            |                  |                                                                                                        |                                                                                                 |                        |                 |
|----------------------------------------------------------------------------|------------|------------|------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------|-----------------|
| Foreman                                                                    |            | Emp #      | Job Start Date   |                                                                                                        | <br>1 OF 1 |                        |                 |
| CC#                                                                        | WO# / REQ# | Map String | Job Comp Date    |                                                                                                        |                                                                                                 |                        |                 |
| 11421                                                                      | BK8058590  | 11405002.0 |                  |                                                                                                        |                                                                                                 |                        |                 |
| CUSTOMER : UTOPIA SITE #4<br>ADDRESS : 485 W 220 S<br>PLEASANT GROVE BKIDD |            |            | Circuit<br>PLG11 | Post Jobs <input type="checkbox"/><br>RQII <input type="checkbox"/><br>Posted <input type="checkbox"/> | EST ID#<br>12389                                                                                | Print Date<br>09/07/21 | Scale<br>1=100' |

REV05042015

Return to:

Rocky Mountain Power

Lisa Louder/Brad Kidd

1407 West North Temple Ste. 110

Salt Lake City, UT 84116

Project Name: UTOPIA Site #5, 1032 W 650 N, Pleasant Grove, UT

WO#: 8058592

RW#:

### **UNDERGROUND RIGHT OF WAY EASEMENT**

For value received, **Pleasant Grove City** ("Grantor"), hereby grants Rocky Mountain Power, an unincorporated division of PacifiCorp its successors and assigns, ("Grantee"), an easement for a right of way 10 feet in width and 25 feet in length, more or less, for the construction, reconstruction, operation, maintenance, repair, replacement, enlargement, and removal of underground electric power transmission, distribution and communication lines and all necessary or desirable accessories and appurtenances thereto, including without limitation: wires, fibers, cables and other conductors and conduits therefor; and pads, transformers, switches, cabinets, and vaults on, across, or under the surface of the real property of Grantor in **Utah** County, State of **Utah** more particularly described as follows and as more particularly described and/or shown on Exhibit(s) **A** attached hereto and by this reference made a part hereof:

Legal Description: COM N 136.53 FT & W 393.31 FT FR E 1/4 COR. SEC. 19, T5S, R2E, SLB&M.; S 83 DEG 57' 36" W 496.98 FT; N 3 DEG 41' 40" E 514.16 FT; S 87 DEG 38' 33" E 121.86 FT; N 2 DEG 21' 27" E 19.91 FT; S 79 DEG 52' 58" E 35.17 FT; N 89 DEG 59' 59" E 309.56 FT; S 0 DEG 41' 30" W 469.53 FT TO BEG. AREA 5.423 AC.

Assessor Parcel No. 14:023:0186

Together with the right of access to the right of way from adjacent lands of Grantor for all activities in connection with the purposes for which this easement has been granted; and together with the present and (without payment therefor) the future right to keep the right of way clear of all brush, trees, timber, structures, buildings and other hazards which might endanger Grantee's facilities or impede Grantee's activities.

At no time shall Grantor place or store any flammable materials (other than agricultural crops), or light any fires, on or within the boundaries of the right of way. Subject to the foregoing limitations, the surface of the right of way may be used for agricultural crops and other purposes not inconsistent, as determined by Grantee, with the purposes for which this easement has been granted.

The rights and obligations of the parties hereto shall be binding upon and shall benefit their respective heirs, successors and assigns.

To the fullest extent permitted by law, each of the parties hereto waives any right it may have to a trial by jury in respect of litigation directly or indirectly arising out of, under or in connection with this agreement. Each party further waives any right to consolidate any action in which a jury trial has been waived with any other action in which a jury trial cannot be or has not been waived.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

---

***Pleasant Grove City* GRANTOR**

---

**Acknowledgment by Trustee, or Other Official or Representative Capacity:**

STATE OF \_\_\_\_\_ )  
 ) ss.

County of \_\_\_\_\_ )

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me, the undersigned Notary Public in and for said State, personally appeared \_\_\_\_\_  
(representative's name), known or identified to me to be the person whose name is subscribed as \_\_\_\_\_ (title/capacity in which instrument is executed) of \_\_\_\_\_ and acknowledged to me that (he/she/they) executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

\_\_\_\_\_  
(notary signature)

NOTARY PUBLIC FOR \_\_\_\_\_ (state)

Residing at: \_\_\_\_\_ (city, state)

My Commission Expires: \_\_\_\_\_ (d/m/y)

1/2



**RESOLUTION NO. 2021-060**

**A RESOLUTION OF THE GOVERNING BODY OF PLEASANT GROVE CITY AUTHORIZING THE MAYOR TO SIGN A COOPERATIVE AGREEMENT WITH THE UTAH DEPARTMENT OF TRANSPORTATION (UDOT) TO CONSTRUCT AND MAINTAIN STORM WATER DRAINAGE FACILITIES IN THE STATE STREET CORRIDOR AT APPROXIMATELY BETWEEN 1300 WEST AND NORTH COUNTY BLVD IN PLEASANT GROVE, UTAH COUNTY, UTAH, AND PROVIDING AN EFFECTIVE DATE.**

**WHEREAS**, UDOT and a design consultants are engaged in preparing plans, specifications, and estimates for the construction of roadway widening and drainage facilities within the US-89 (State Street) corridor between approximately 500 East American Fork and 220 South Pleasant Grove, also known as F-0052(13)3 “US-89; State St., 220 So P.G. to 500 East A.F.” (hereinafter referred to as the “Project”); and

**WHEREAS**, the CITY has limited storm water drainage facilities in the above-described section of US-89 and desires new storm water drainage facilities to be installed with UDOT’s construction of the Project so the CITY’s facilities can accommodate an increased flow of water from UDOT’s expanded roadway; and

**WHEREAS**, UDOT and the CITY have worked together and agreed to the scope of the new UDOT storm water drainage facilities (“Drainage Facilities”) to be constructed within the Project; and

**WHEREAS**, plans for the Drainage Facilities are attached to this agreement as Exhibit “A” to the Agreement and incorporated herein by reference (the “Plans”); and

**WHEREAS**, UDOT and the CITY have also determined that the CITY will construct, maintain, and operate improvements to the CITY’s storm water drainage and detention system (the “CITY Storm Water System”) to ensure that the system can accommodate the increased flow of water from UDOT’s roadway and Drainage Facilities, and UDOT will provide the CITY with a fixed amount of funding to pay for CITY’s construction of the necessary improvements to the CITY Storm Water System (the “CITY Work”); and

**WHEREAS**, it is agreed by and between both parties to enter into the Cooperative Agreement; and

**WHEREAS**, the City Council finds that it is in the best interests of the citizens of Pleasant Grove to enter into the Cooperative Agreement with UDOT.

**NOW, THEREFORE, BE IT RESOLVED** by the Pleasant Grove City Council, Pleasant Grove, Utah as follows:

**SECTION 1.**

The Mayor is authorized to enter into the Cooperative Agreement with UDOT regarding storm drainage management within the Project Area at approximately 1300 West and State Street in Pleasant Grove. Said Agreement which is attached hereto and incorporated herein as Exhibit "A".

**SECTION 2.**

The provisions of this Resolution shall take effect immediately.

**PASSED AND ADOPTED BY THE CITY COUNCIL OF PLEASANT GROVE, UTAH**  
this, 19<sup>th</sup> day of October, 2021

\_\_\_\_\_  
Guy L. Fugal, Mayor

ATTEST:

(SEAL)

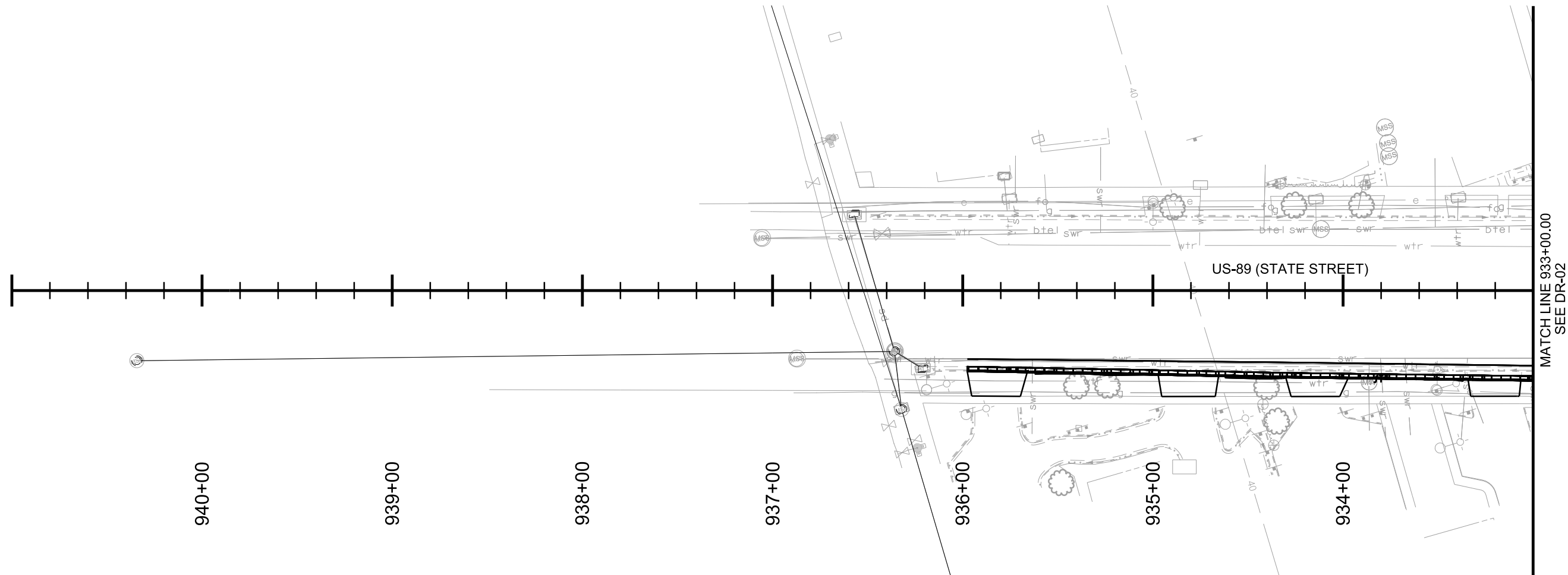
\_\_\_\_\_  
Kathy T. Kresser, MMC  
City Recorder

**Motion: Council Member** \_\_\_\_\_

**Second: Council Member** \_\_\_\_\_

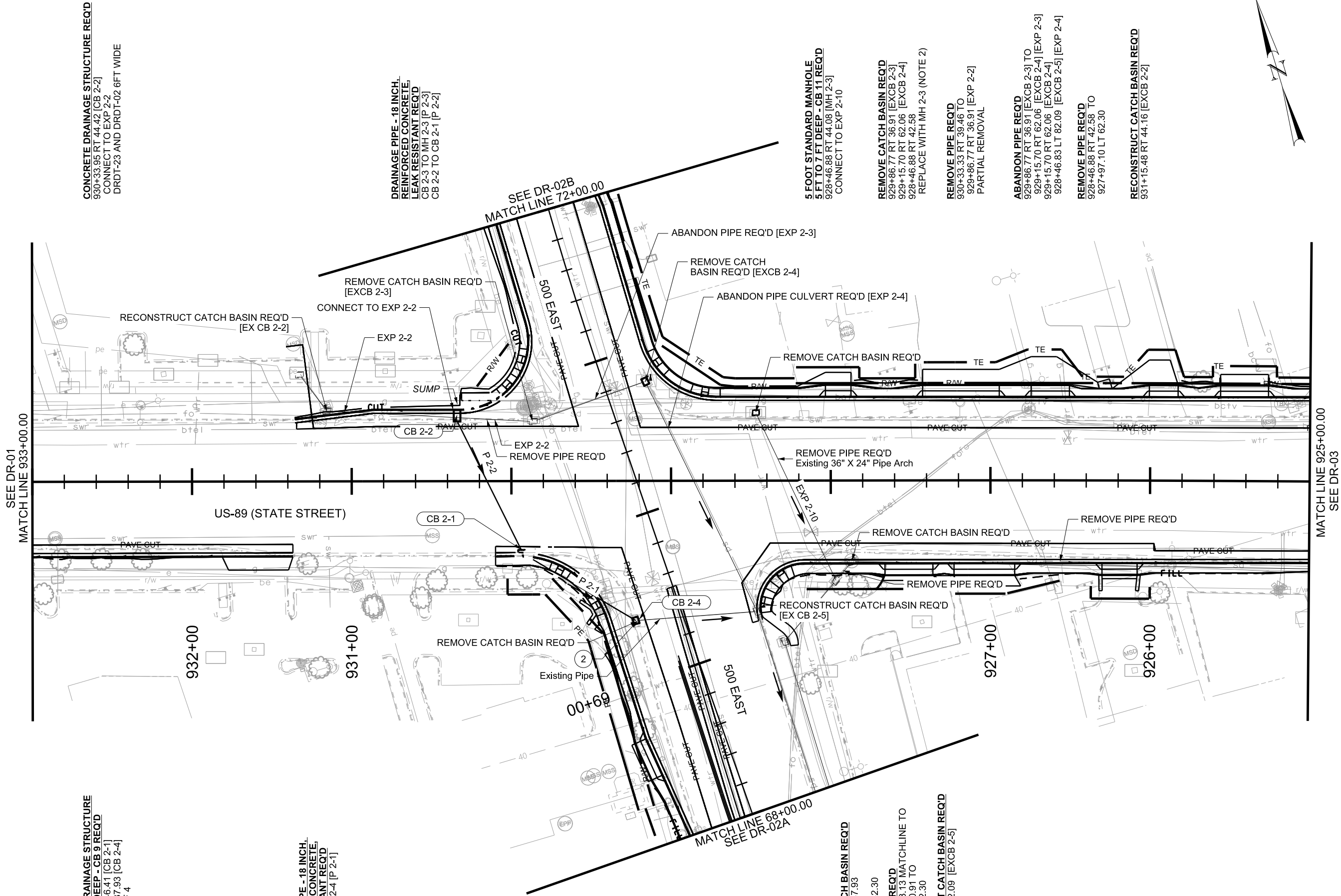
| <b><u>ROLL CALL</u></b> | <b><u>Yea</u></b> | <b><u>Nay</u></b> | <b><u>Abstain</u></b> |
|-------------------------|-------------------|-------------------|-----------------------|
| Mayor Guy L. Fugal      | _____             | _____             | _____                 |
| Dianna Andersen         | _____             | _____             | _____                 |
| Brent Bullock           | _____             | _____             | _____                 |
| Eric Jensen             | _____             | _____             | _____                 |
| Cyd LeMone              | _____             | _____             | _____                 |
| Todd Williams           | _____             | _____             | _____                 |

1. STRUCTURE ID:  
CB = CATCH BASIN      P = DRAINAGE PIPE      MH = MANHOLE      ES = END SECTION  
EXP = EXISTING PIPE      EXCB = EXISTING CATCH BASIN      HGL = HYDRAULIC GRADE LINE
2. EXISTING UTILITY ID:  
bctv = buried cable tv      g = gas      fo = fiber optic      ud = perforated underdrain pipe  
be = buried electric      sd = storm drain      e = overhead electric      wtr = water  
btel = buried telephone      swr = sewer      EX OPL = Existing overhead powerline
3. GRADING  
FL = FLOWLINE      HI POINT = HIGHPOINT IN GUTTER
4. UTILITY LOCATIONS ARE APPROXIMATIONS BASED ON THE AVAILABLE INFORMATION.  
CONTRACTOR IS RESPONSIBLE TO LOCATE ALL UTILITIES. PROTECT IN PLACE ALL  
UTILITIES AND EXISTING DRAINAGE FEATURES NOT BEING RELOCATED.
5. FIELD VERIFY THE EXISTING PIPE LOCATIONS AND THE FIT AND FUNCTION AT  
STRUCTURE LOCATIONS PRIOR TO MANUFACTURING PRECAST DRAINAGE STRUCTURES.  
THE DEPARTMENT WILL NOT REIMBURSE FOR PRECAST STRUCTURES THAT DO NOT FIT  
FIELD CONDITIONS.
6. SEE DRDT-01 FOR INLET AND MANHOLE DETAILS.



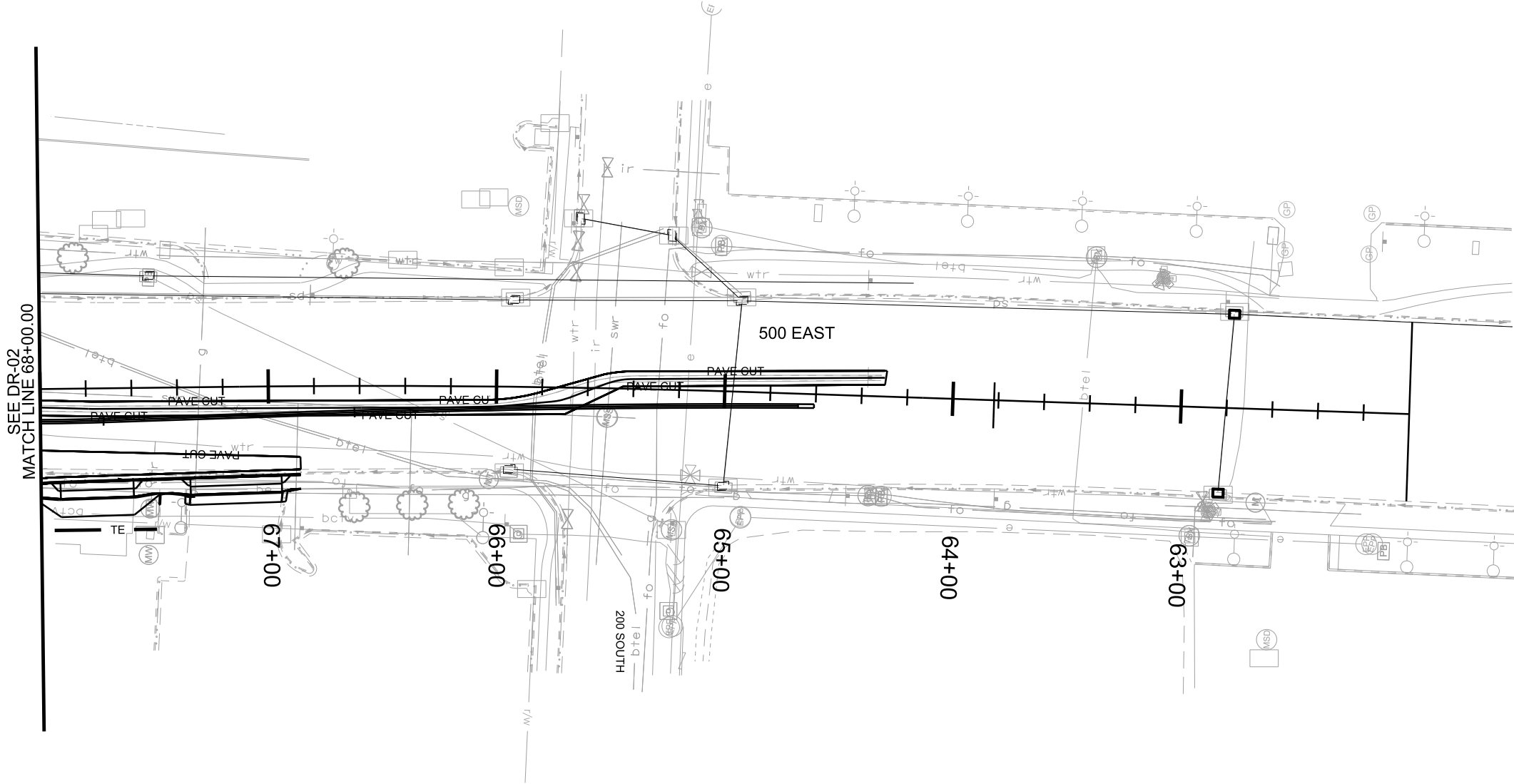
27-FEB-2019

|                                   |                   |           |                |                              |  |
|-----------------------------------|-------------------|-----------|----------------|------------------------------|--|
| PROJECT                           | US-89; STATE ST., |           | PROJECT NUMBER | 220 SO P.G. TO 500 EAST A.F. |  |
|                                   | F-0089(276)345    | PIN       |                | 9994                         |  |
| DRAINAGE                          |                   |           |                |                              |  |
| UTAH DEPARTMENT OF TRANSPORTATION |                   |           |                |                              |  |
| APPROVED                          |                   | DRAWN BY  |                | MMM                          |  |
| PROFESSIONAL ENGINEER             |                   | 2/27/2019 |                | QC CHECKED BY                |  |
|                                   |                   | DATE      |                | CMR                          |  |
|                                   |                   |           |                | NO.                          |  |
|                                   |                   |           |                | DATE                         |  |
|                                   |                   |           |                | APPROVED BY                  |  |
|                                   |                   |           |                | REMARKS                      |  |
| REVISIONS                         |                   |           |                |                              |  |



- NOTES:
- SEE GENERAL DRAINAGE NOTES ON DR-01.
  - REMOVE CATCH BASIN AND REPLACE WITH A CATCH BASIN. CONNECT EXISTING PIPES.

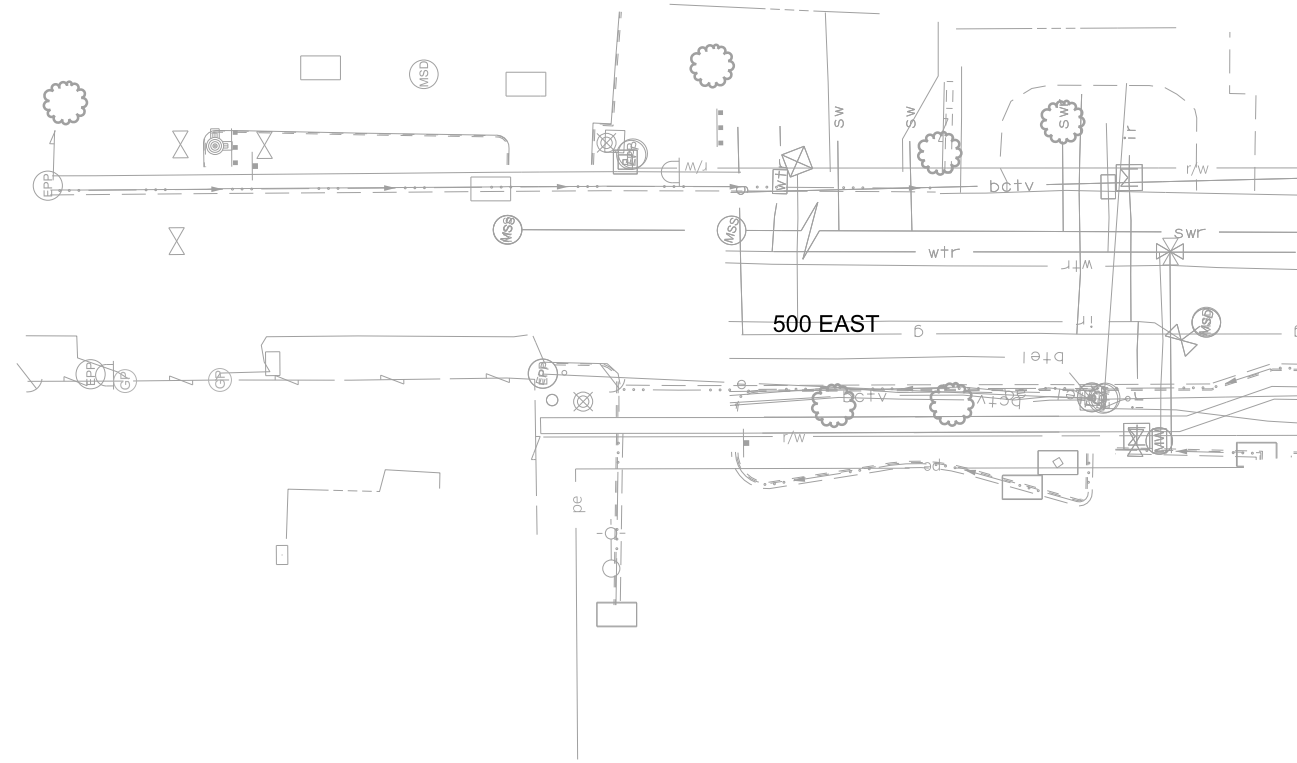
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|-------------------|----------------|---------------------------------------------------|------|-----------------------------------|-----------------------|--|----------|-----------|------------------|-----|-----|------|-------------|---------|
| PROJECT           |                | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |                       |  |          | REVISIONS |                  |     |     |      |             |         |
| PROJECT<br>NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | 3/5/2019              |  | DRAWN BY | MMM       | OC<br>CHECKED BY | CMR | NO. | DATE | APPROVED BY | REMARKS |
|                   |                |                                                   |      |                                   | DATE                  |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   | PROFESSIONAL ENGINEER |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
| DRAINAGE          |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |  |          |           |                  |     |     |      |             |         |



NO DRAINAGE WORK THIS SHEET

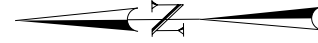


|                       |                                                   |               |             |
|-----------------------|---------------------------------------------------|---------------|-------------|
| SHEET NO.             |                                                   | DR-02A        |             |
| PROJECT               | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |               |             |
| PROJECT NUMBER        | F-0089(276)345                                    | PIN           | 9994        |
| DRAINAGE              |                                                   |               |             |
| APPROVED              |                                                   | DRAWN BY      | MMM         |
| PROFESSIONAL ENGINEER |                                                   | QC CHECKED BY | CMR         |
| 2/27/2019             |                                                   | DATE          |             |
| NO.                   |                                                   | DATE          | APPROVED BY |
| REVISIONS             |                                                   |               |             |



NO DRAINAGE WORK THIS SHEET

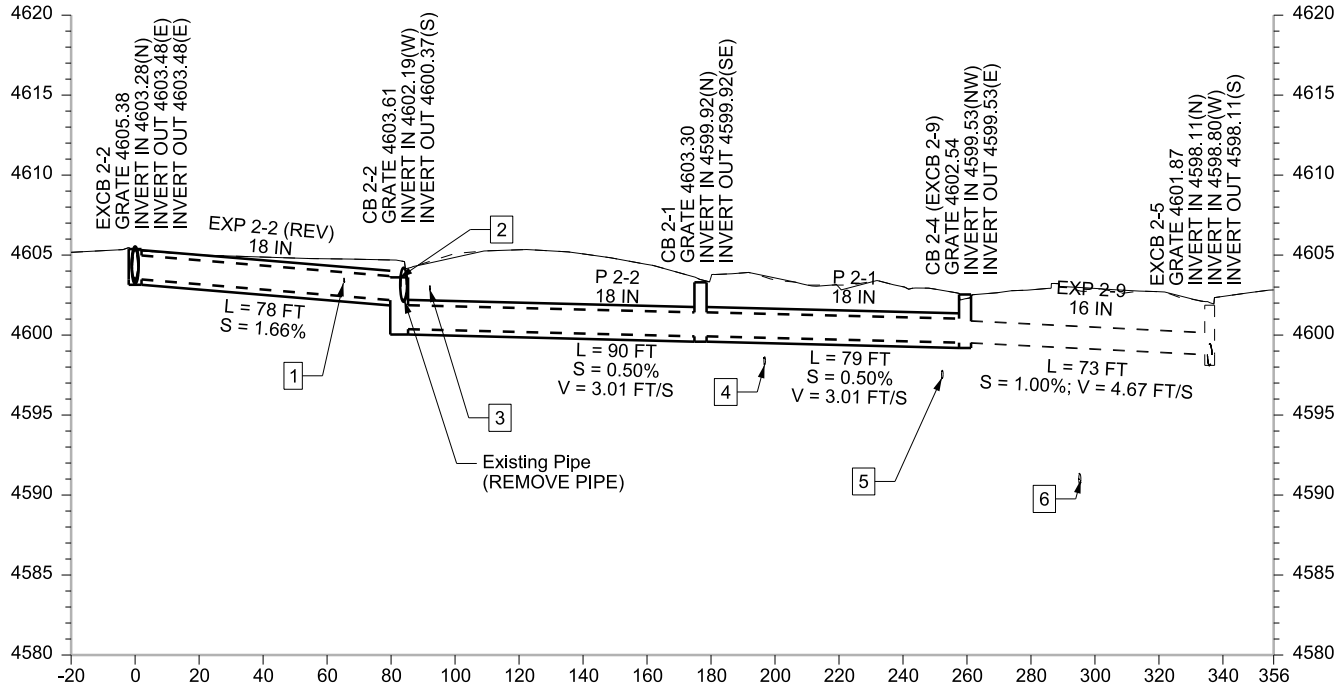
MATCH LINE 72+00.00  
SEE DR-02

[illegible]

27-FEB-2019 DGN File: P:\P\022994\78\9994\_DP-02.dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



| ID# | UTILITY          | OWNER         | SIZE   | RELOCATION NOTES         | COMMENTS                          |
|-----|------------------|---------------|--------|--------------------------|-----------------------------------|
| 1   | FIBER OPTIC      | SYRINGA/UDOT  |        | PROTECT IN PLACE         |                                   |
| 2   | FIBER OPTIC      | SYRINGA/UDOT  |        | RELOCATE BY SYRINGA/UDOT | BTEL LINE GOES THROUGH CB 2-2 BOX |
| 3   | BURIED TELEPHONE | CENTURY LINK  |        | RELOCATE BY CENTURY LINK |                                   |
| 4   | GAS              | DOMINION      | 2" PE  | PROTECT IN PLACE         |                                   |
| 5   | GAS              | DOMINION      | 4" PE  | PROTECT IN PLACE         |                                   |
| 6   | SEWER            | AMERICAN FORK | 8" RCP | PROTECT IN PLACE         |                                   |

UTAH DEPARTMENT OF TRANSPORTATION

PROJECT

US-89; STATE ST.,  
220 SO P.G. TO 500 EAST A.F.

PROJECT NUMBER

F-0089(276)345

DRAINAGE

9994

APPROVED

PROFESSIONAL ENGINEER

DRAWN BY

MM

QC

2/27/2019

CHECKED BY

DATE

CMR

NO.

REMARKS

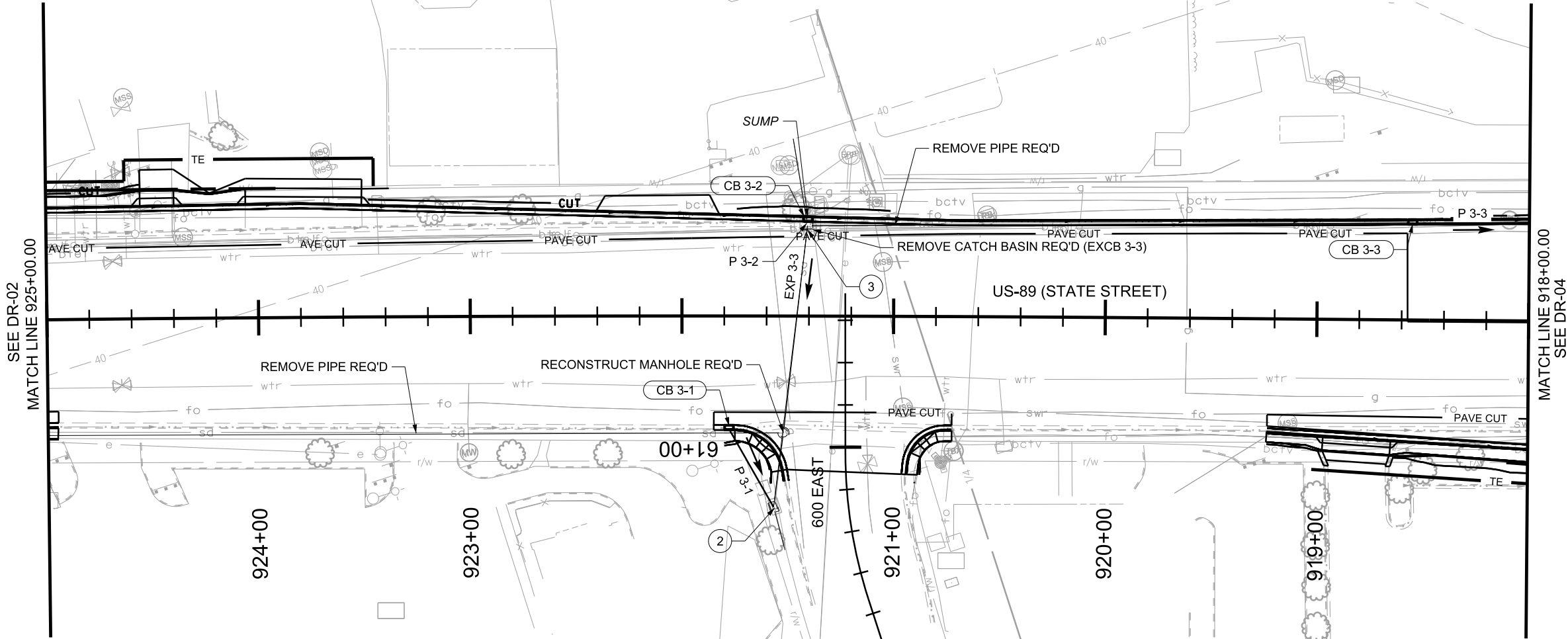
APPROVED BY

REVISIONS

DATE

SHEET NO.

DP-02



**CONCRETE DRAINAGE STRUCTURE REQ'D**  
918+55.14 RT 47 [CB 3-3]  
DRDT-28 AND DRDT-02 3FT WIDE ROTATED

**CONCRETE DRAINAGE STRUCTURE**  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
921+40.56 RT 46.62 [CB 3-2]  
CONNECT EXP 3-2 TO CB 3-2

**DRAINAGE PIPE - 18 INCH.**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 3-3 TO CB 4-4 [P 3-3]  
CB 3-2 TO EXP 3-3 [P 3-2]

**SHALLOW CATCH BASIN - CB 3 REQ'D**  
921+77.71 LT 53.45 [CB 3-1]

**DRAINAGE PIPE - 18 INCH.**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 3-1 TO EXCB 921+56.33 LT 89.92 [P 3-1]

**RECONSTRUCT MANHOLE REQ'D**  
921+51.83 LT 55.25

**REMOVE PIPE REQ'D**  
925+00.00 LT 53.20 MATCHLINE TO  
921+51.83 LT 55.25

**REMOVE CATCH BASIN REQ'D**  
921+40.94 RT 41.90 (EXCB 3-3) NOTE 2

**REMOVE PIPE REQ'D**  
921+40.94 RT 41.90 TO  
918+00.00 RT 46.25 MATCHLINE

**NOTES:**

- SEE GENERAL DRAINAGE NOTES ON DR-01.
- EXISTING UNDERGROUND SUMP.
- P 3-2 CONNECTS EXP 3-3 TO NEW CB 3-2.

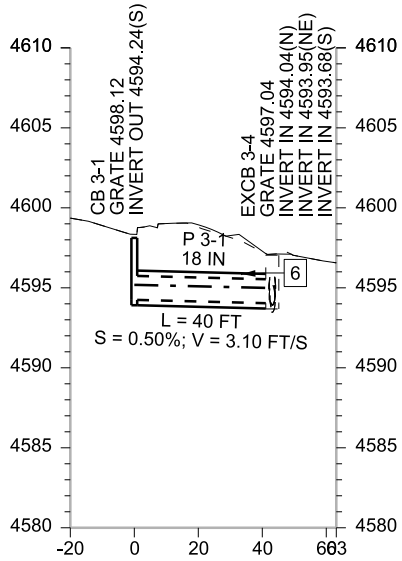
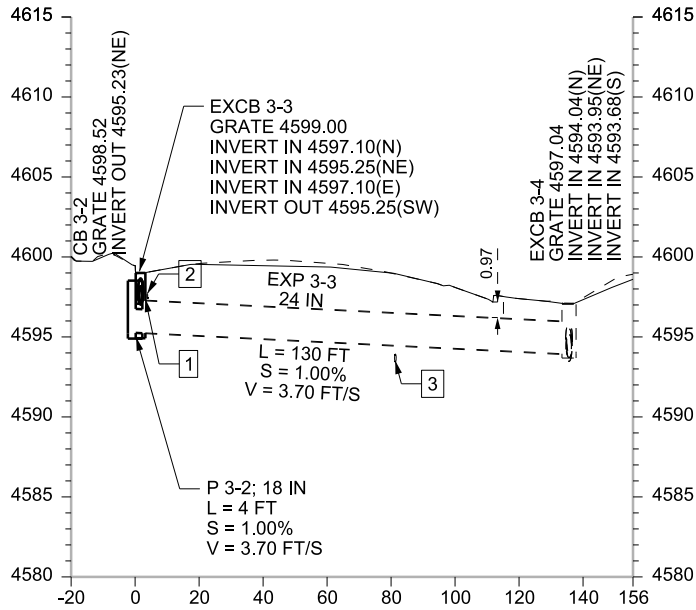
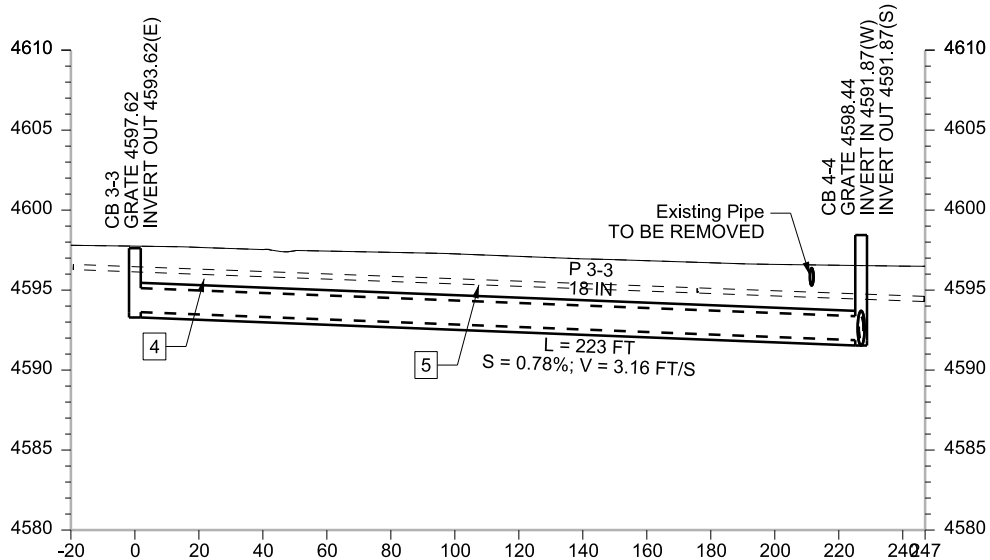


|                   |                |                                                   |      |                                   |          |     |           |                  |     |     |      |             |         |
|-------------------|----------------|---------------------------------------------------|------|-----------------------------------|----------|-----|-----------|------------------|-----|-----|------|-------------|---------|
| PROJECT           |                | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |          |     |           | REVISIONS        |     |     |      |             |         |
| PROJECT<br>NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | DRAWN BY | MMM | 2/27/2019 | QC<br>CHECKED BY | CMR | NO. | DATE | APPROVED BY | REMARKS |
|                   |                |                                                   |      |                                   |          |     |           |                  |     |     |      |             |         |
| SHEET NO.         |                | DRAINAGE                                          |      | DR-03                             |          |     |           |                  |     |     |      |             |         |

27-FEB-2019 DGN File: P:\P\02299478\9994\_DP-03.dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



| ID# | UTILITY     | OWNER        | SIZE  | RELOCATION NOTES | COMMENTS |
|-----|-------------|--------------|-------|------------------|----------|
| 1   | FIBER OPTIC | CENTURY LINK |       | PROTECT IN PLACE |          |
| 2   | FIBER OPTIC | SYRINGA/UDOT |       | PROTECT IN PLACE |          |
| 3   | GAS         | DOMINION     | 3" PE | PROTECT IN PLACE |          |
| 4   | FIBER OPTIC | CENTURY LINK |       | PROTECT IN PLACE |          |
| 5   | FIBER OPTIC | SYRINGA/UDOT |       | PROTECT IN PLACE |          |
| 6   | FIBER OPTIC | CENTURY LINK |       | PROTECT IN PLACE |          |

|           |                                                   |                |                                   |          |            |           |  |      |  |     |  |      |  |             |  |         |  |
|-----------|---------------------------------------------------|----------------|-----------------------------------|----------|------------|-----------|--|------|--|-----|--|------|--|-------------|--|---------|--|
| PROJECT   | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |                | UTAH DEPARTMENT OF TRANSPORTATION |          | REVISIONS  |           |  |      |  |     |  |      |  |             |  |         |  |
|           | PROJECT NUMBER                                    | F-0089(276)345 | PIN                               | 9994     | DRAWN BY   | MMM       |  |      |  |     |  |      |  |             |  |         |  |
|           |                                                   | DRAINAGE       |                                   | QC       | CHECKED BY |           |  |      |  |     |  |      |  |             |  |         |  |
| SHEET NO. |                                                   | DP-03          |                                   | APPROVED |            | 2/27/2019 |  | DATE |  | NO. |  | DATE |  | APPROVED BY |  | REMARKS |  |

CONCRETE DRAINAGE STRUCTURE REQ'D  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
913+35.84 LT 50.21 [CB 4-2]  
911+87.80 LT 53.81 [CB 4-3]

CONCRETE DRAINAGE STRUCTURE REQ'D  
916+15.42 LT 62.12 [CB 4-1]  
DRDT-27 AND DRDT-02 4FT WIDE ROTATED

DRAINAGE PIPE - 18 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 4-1 TO CB 4-2 [P 4-1]  
CB 4-2 TO CB 4-3 [P 4-2]  
CB 4-3 TO CB 5-1 [P 4-3]

CONCRETE DRAINAGE STRUCTURE REQ'D  
911+96.47 RT 47.06 [CB 4-5]  
CAST-IN-PLACE  
SEE DRDT-03 AND DRDT-02 6FT WIDE  
916+28.17 RT 50.27 [CB 4-4]  
CAST-IN-PLACE  
SEE DRDT-03A AND DRDT-02 6FT WIDE

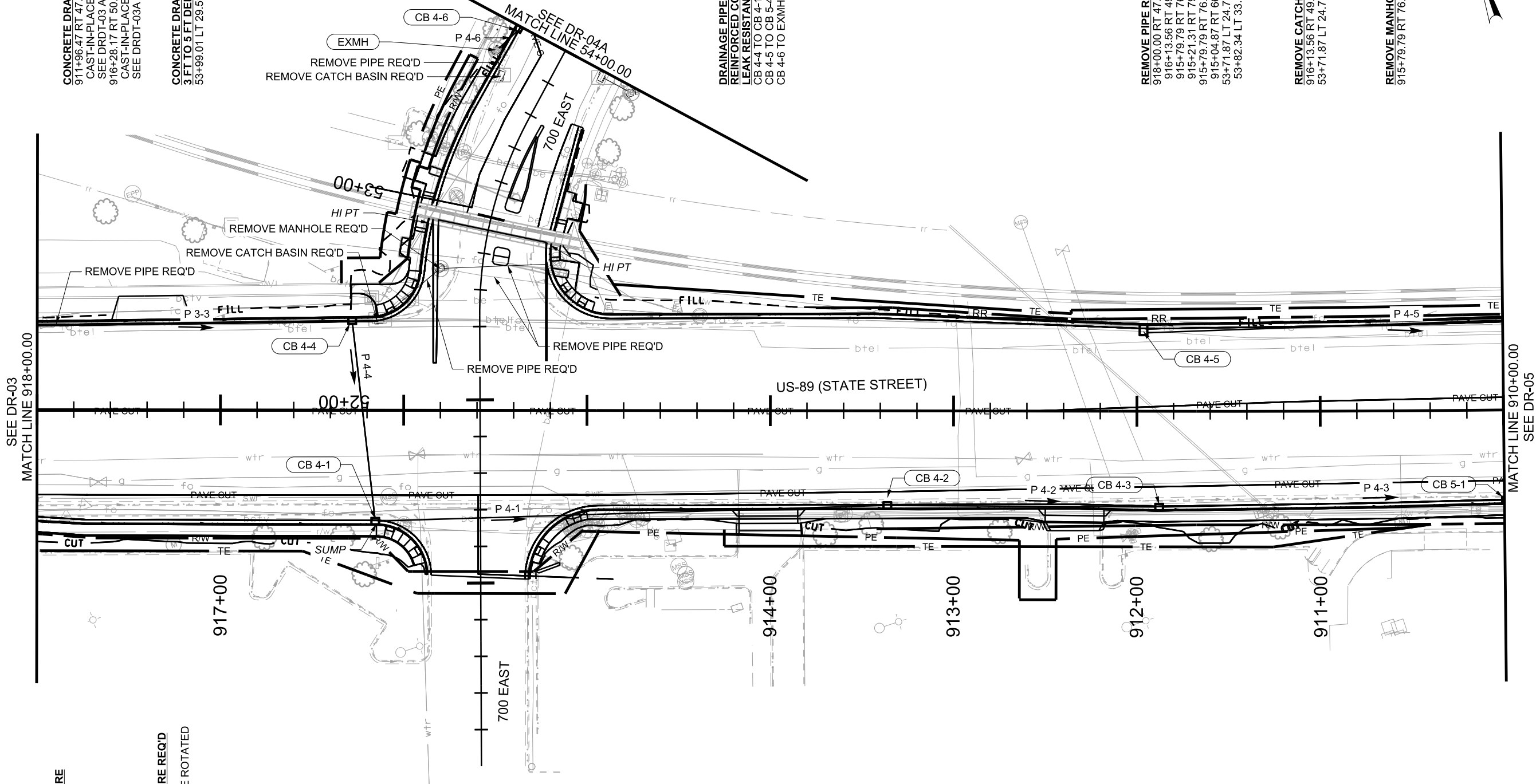
CONCRETE DRAINAGE STRUCTURE  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
53+99.01 LT 29.59 [CB 4-6]

DRAINAGE PIPE - 18 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 4-4 TO CB 4-1 [P 4-4]  
CB 4-5 TO CB 5-4 [P 4-5]  
CB 4-6 TO EXMH 53+82.34 LT 33.17 [P 4-6]

REMOVE PIPE REQ'D  
918+00.00 RT 47.02 MATCHLINE TO  
916+13.56 RT 49.45 TO  
915+79.79 RT 76.59 TO  
915+21.31 RT 79.79  
915+79.79 RT 76.59 TO  
915+04.87 RT 66.80  
53+71.87 LT 24.75 TO  
53+82.34 LT 33.17

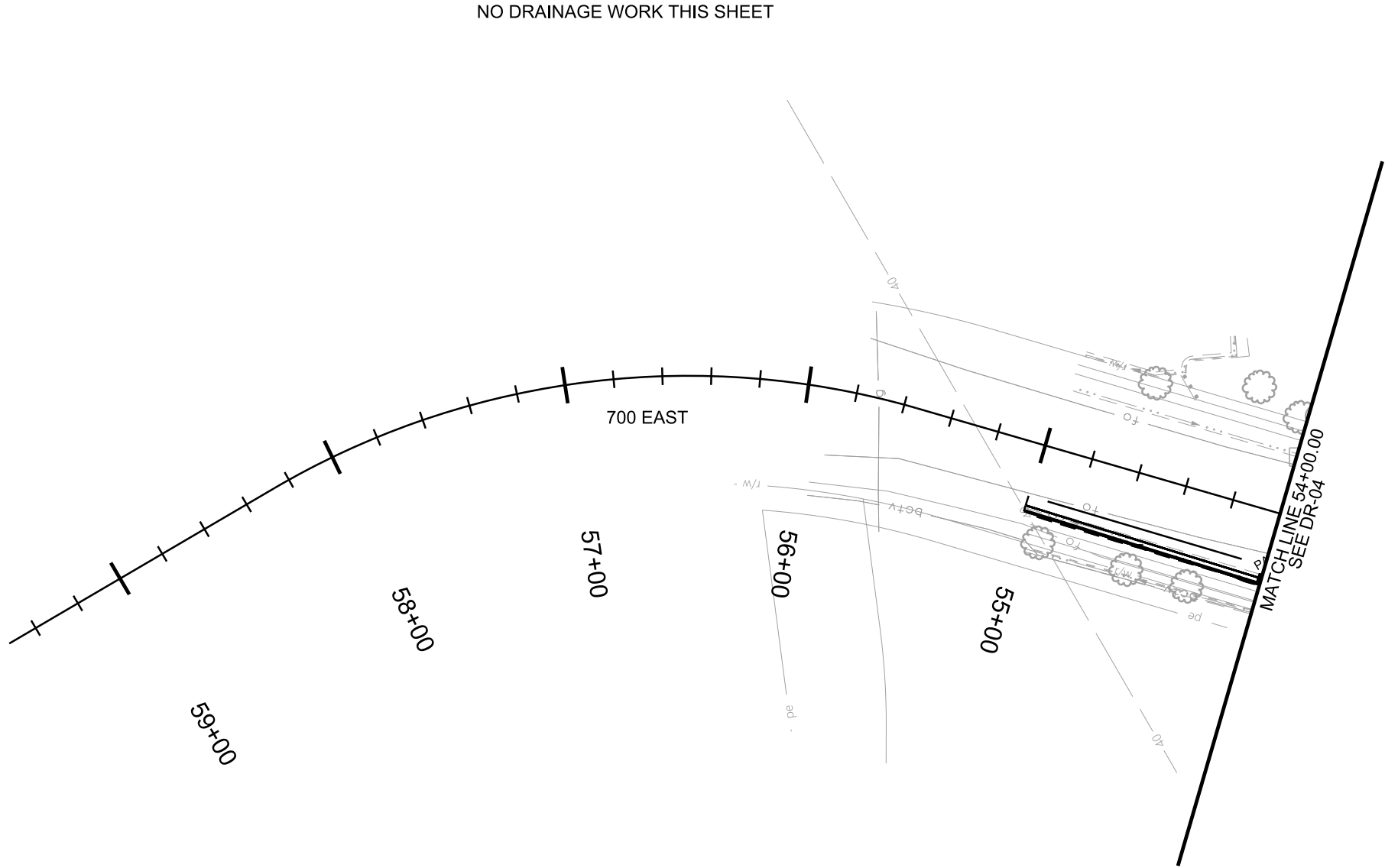
REMOVE CATCH BASIN REQ'D  
916+13.56 RT 49.45  
53+71.87 LT 24.75

REMOVE MANHOLE REQ'D  
915+79.79 RT 76.59



- NOTES:
- SEE GENERAL DRAINAGE NOTES ON DR-01.

|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|-------------------|----------------|---------------------------------------------------|------|-----------------------------------|----------|------------------|------|-----------|-----|------|-------------|---------|
| PROJECT           |                | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |          |                  |      | REVISIONS |     |      |             |         |
| PROJECT<br>NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | DRAWN BY | OC<br>CHECKED BY | DATE | 2/27/2019 | NO. | DATE | APPROVED BY | REMARKS |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
| DRAINAGE          |                |                                                   |      | PROFESSIONAL ENGINEER             |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |
|                   |                |                                                   |      |                                   |          |                  |      |           |     |      |             |         |



NO DRAINAGE WORK THIS SHEET

|                |  |                                                   |  |                       |  |                                   |  |             |  |
|----------------|--|---------------------------------------------------|--|-----------------------|--|-----------------------------------|--|-------------|--|
| PROJECT        |  | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |  | APPROVED              |  | UTAH DEPARTMENT OF TRANSPORTATION |  | REVISIONS   |  |
| PROJECT NUMBER |  | F-0089(276)345                                    |  | PIN 9994              |  | DRAWN BY<br>OC                    |  | DATE        |  |
| DRAINAGE       |  | DRAINAGE                                          |  | DATE                  |  | CHECKED BY<br>CMR                 |  | APPROVED BY |  |
| SHEET NO.      |  | DR-04A                                            |  | PROFESSIONAL ENGINEER |  | DATE                              |  | REMARKS     |  |



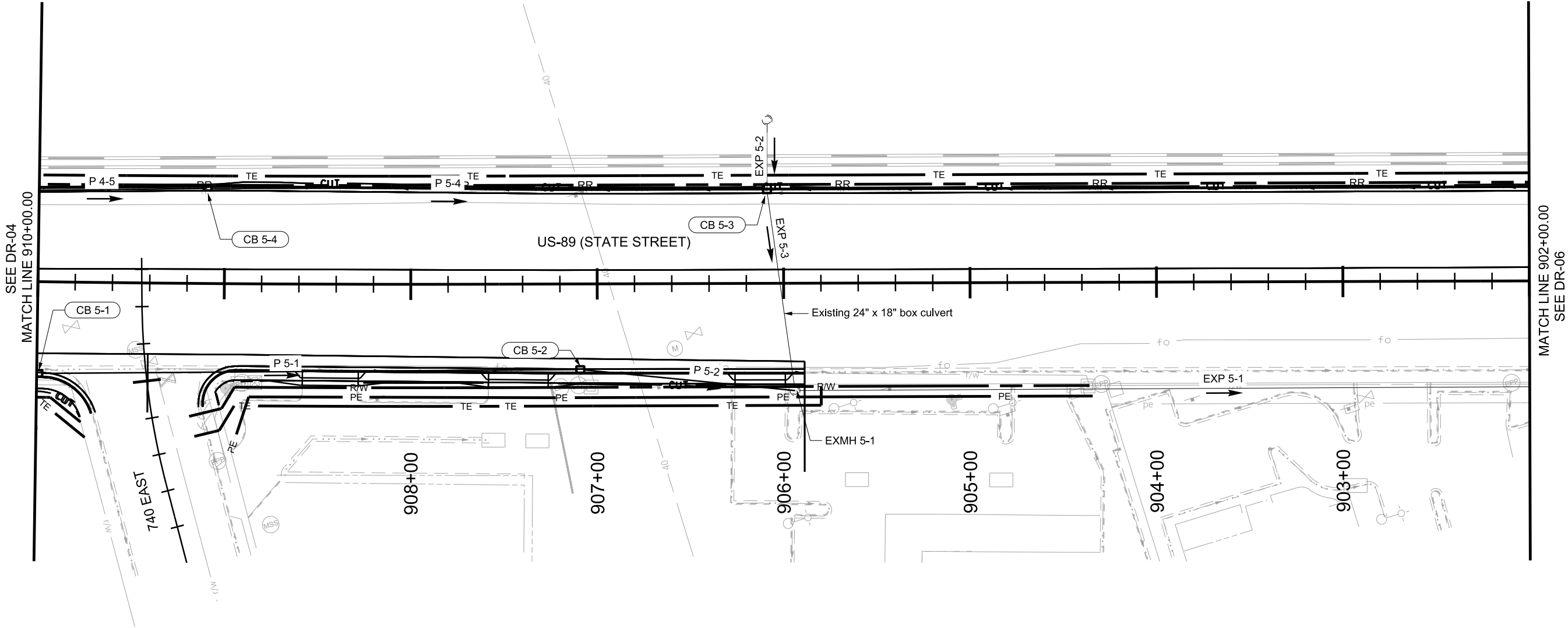
CONCRETE DRAINAGE STRUCTURE  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
909+09.11 LT 50.73 [CB 5-1]  
907+09.19 LT 47.41 [CB 5-2]

SHALLOW CATCH BASIN - CB 3 REQ'D  
909+09.32 RT 51.77 [CB 5-4]  
CAST-IN-PLACE  
SEE DRDT-04

CONCRETE DRAINAGE STRUCTURE REQ'D  
906+08.75 RT 50.27 [CB 5-3]  
CONNECT EXP 5-2, EXP 5-3, AND P 5-4  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-05 4FT ROTATED

DRAINAGE PIPE - 18 INCH,  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 5-1 TO CB 5-2 [P 5-1]  
CB 5-2 TO EXMH 5-1 [P 5-2]  
CONNECT TO EXMH 5-1

DRAINAGE PIPE - 18 INCH,  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 5-4 TO CB 5-3 [P 5-4]

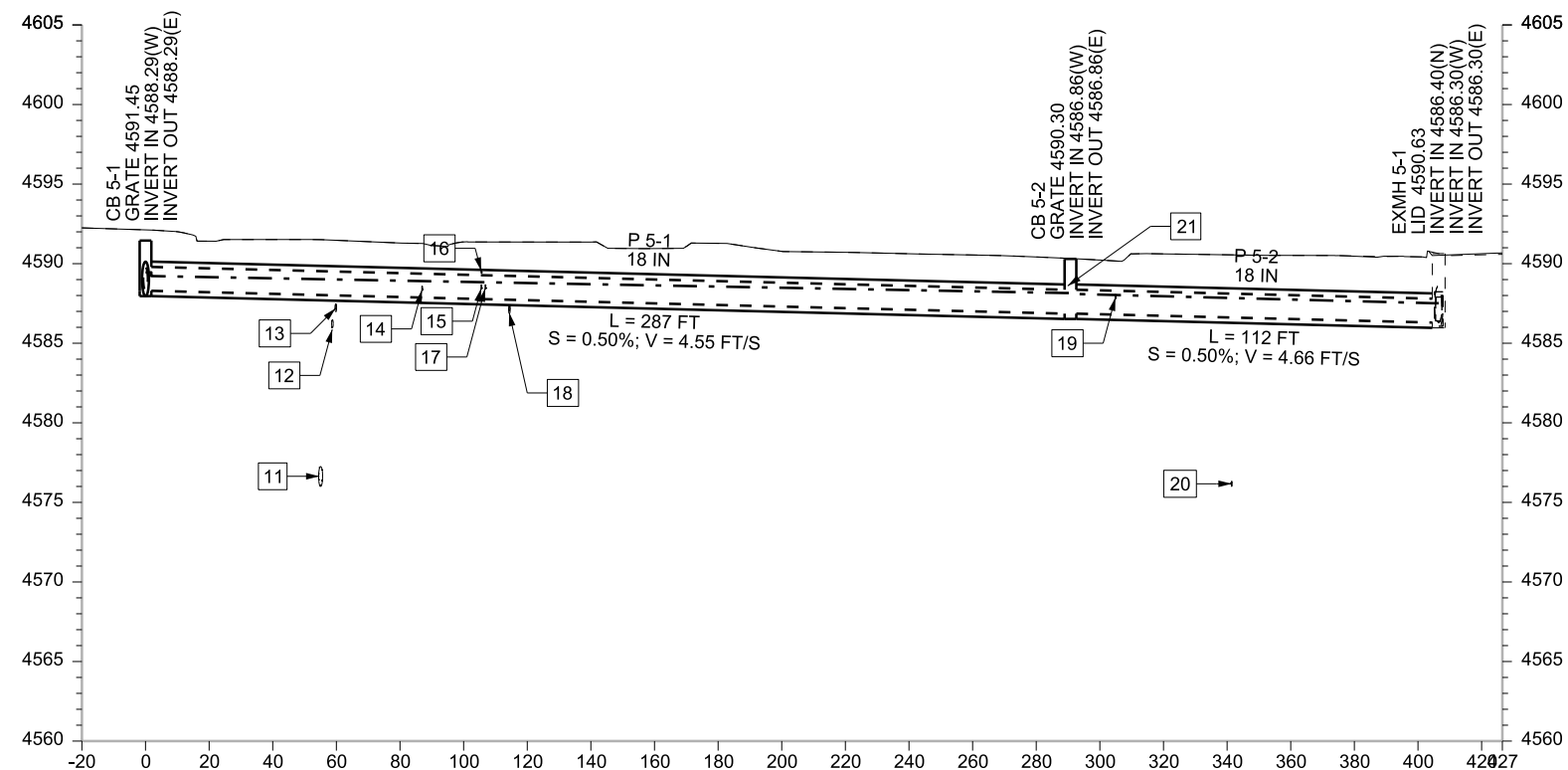
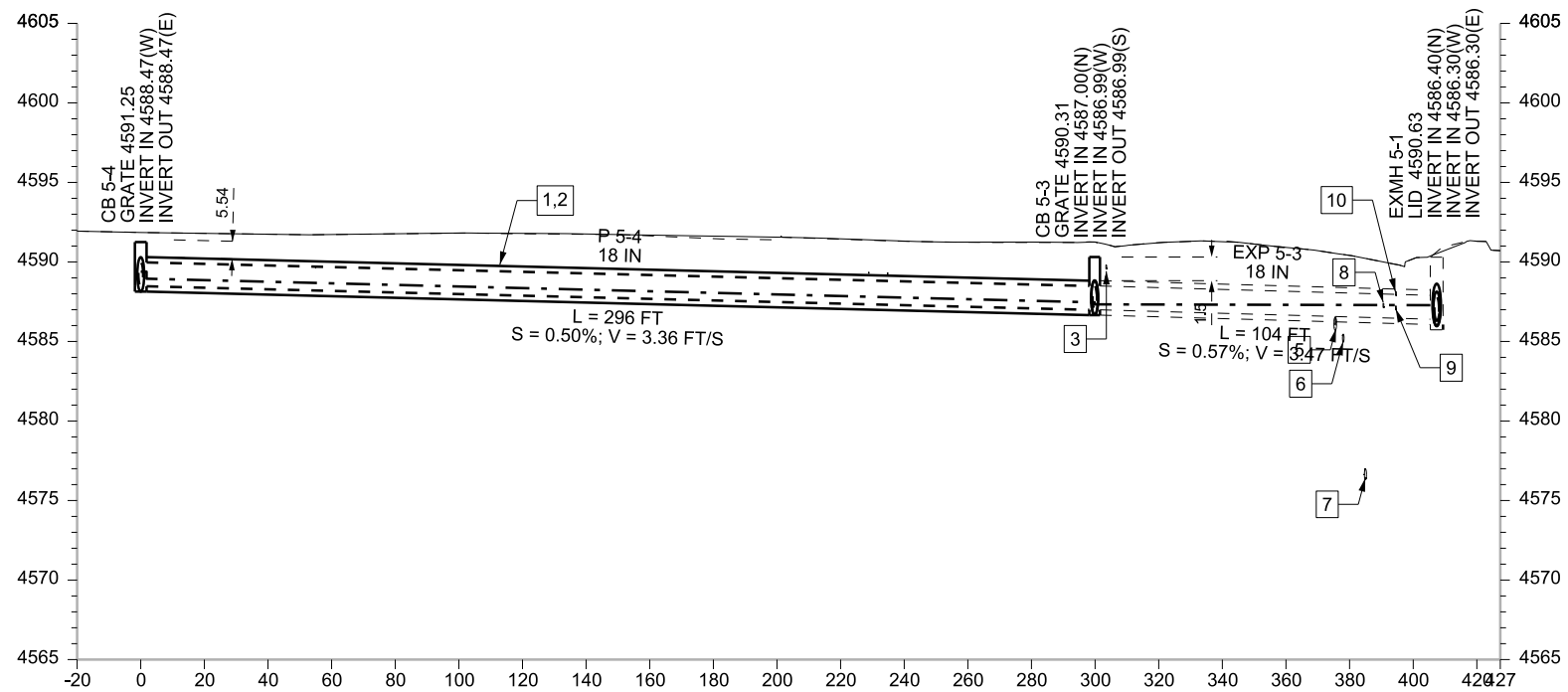


NOTES:

1. SEE GENERAL DRAINAGE NOTES ON DR-01.



|          |                                                   |                |                                   |      |             |         |
|----------|---------------------------------------------------|----------------|-----------------------------------|------|-------------|---------|
| PROJECT  | US-89, STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |                | UTAH DEPARTMENT OF TRANSPORTATION |      | REVISIONS   |         |
|          | PROJECT NUMBER                                    | F-0089(276)345 | PIN                               | 9994 | APPROVED    |         |
| DRAINAGE |                                                   |                | PROFESSIONAL ENGINEER             | DATE | 2/27/2019   |         |
|          |                                                   |                | OC CHECKED BY                     | CMR  | APPROVED BY |         |
|          |                                                   |                | NO.                               | DATE |             | REMARKS |



## LEGEND

\_\_\_\_\_ FINISHED GRADE  
 - - - - Existing Grade  
 — - — HGL 10-year

| ID# | UTILITY      | OWNER         | SIZE               | RELOCATION NOTES          | COMMENTS                 |
|-----|--------------|---------------|--------------------|---------------------------|--------------------------|
| 1   | FIBER OPTIC  | AT&T          |                    | RELOCATE BY AT&T          | PIPE RUNS IN TRENCH AS U |
| 2   | BURIED CABLE | COMCAST       |                    | RELOCATE BY COMCAST       | PIPE RUNS IN TRENCH AS U |
| 3   | FIBER OPTIC  | CENTURY LINK  |                    | PROTECT IN PLACE          |                          |
| 4   | FIBER OPTIC  | CENTURY LINK  |                    | PROTECT IN PLACE          |                          |
| 5   | WATER        | AMERICAN FORK | 10" DI             | PROTECT IN PLACE          |                          |
| 6   | GAS          | DOMINION      | 4" STL             | PROTECT IN PLACE          |                          |
| 7   | SEWER        | AMERICAN FORK | 6" PVC             | PROTECT IN PLACE          |                          |
| 8   | FIBER OPTIC  | CENTURY LINK  |                    | PROTECT IN PLACE          |                          |
| 9   | FIBER OPTIC  | CENTURY LINK  |                    | PROTECT IN PLACE          |                          |
| 10  | FIBER OPTIC  | CENTURY LINK  |                    | PROTECT IN PLACE          |                          |
| 11  | SEWER        | AMERICAN FORK | 15" RCP            | PROTECT IN PLACE          |                          |
| 12  | GAS          | DOMINION      | 2" PE              | PROTECT IN PLACE          |                          |
| 13  | WATER        | AMERICAN FORK | 10" DI             | PROTECT IN PLACE          |                          |
| 14  | FIBER OPTIC  | CENTURY LINK  | 4" PVC<br>900 PAIR | RELOCATE BY CENTURY LINK  |                          |
| 15  | FIBER OPTIC  | CENTURY LINK  | 4" PVC<br>900 PAIR | RELOCATE BY CENTURY LINK  |                          |
| 16  | FIBER OPTIC  | CENTURY LINK  | 2" PE              | RELOCATE BY CENTURY LINK  |                          |
| 17  | FIBER OPTIC  | CENTURY LINK  | 2" PE              | RELOCATE BY CENTURY LINK  |                          |
| 18  | WATER        | AMERICAN FORK |                    | RELOCATE BY AMERICAN FORK | METER CONN               |
| 19  | FIBER OPTIC  | CENTURY LINK  | 300 PAIR           | RELOCATE BY CENTURY LINK  |                          |
| 20  | SEWER        | AMERICAN FORK | 6" PVC             | PROTECT IN PLACE          |                          |
| 21  | FIBER OPTIC  | CENTURY LINK  | 2-2" PE            | RELOCATE BY CENTURY LINK  | CONFLICTS W              |

|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|----------------|--|---------------------------------------------------|--|-----------------------------------|--|-----------------------|--|-----------|--|---------------|--|-----|--|-------------|--|---------|--|
| SHEET NO.      |  | DP-05                                             |  | UTAH DEPARTMENT OF TRANSPORTATION |  |                       |  |           |  |               |  |     |  | REVISIONS   |  |         |  |
| PROJECT        |  | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |  |                                   |  | APPROVED              |  | DRAWN BY  |  | MMM           |  |     |  |             |  |         |  |
| PROJECT NUMBER |  | F-0089(276)345                                    |  | PIN                               |  | 9994                  |  | 2/27/2019 |  | QC CHECKED BY |  | CMR |  |             |  |         |  |
|                |  | DRAINAGE                                          |  |                                   |  | PROFESSIONAL ENGINEER |  | DATE      |  |               |  |     |  | NO.         |  | DATE    |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  | APPROVED BY |  | REMARKS |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |
|                |  |                                                   |  |                                   |  |                       |  |           |  |               |  |     |  |             |  |         |  |

**SHALLOW CATCH BASIN - CB 3 REQ'D**  
897+85.71 LT 48.06 [CB 6-1]

**CONCRETE DRAINAGE STRUCTURE**  
**3 FT TO 5 FT DEEP - CB 9 REQ'D**  
899+58.21 LT 50.28 [CB 6-5]

**DRAINAGE PIPE - 18 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 6-1 TO 897+64.83 LT 58.69  
EXMH 6-7 [P 6-1]  
CONNECT TO EXMH 6-7

**REMOVE CATCH**  
**BASIN REQ'D**  
896+44.82 LT 41.34  
897+73.00 LT 44.00  
899+58.21 LT 48.00

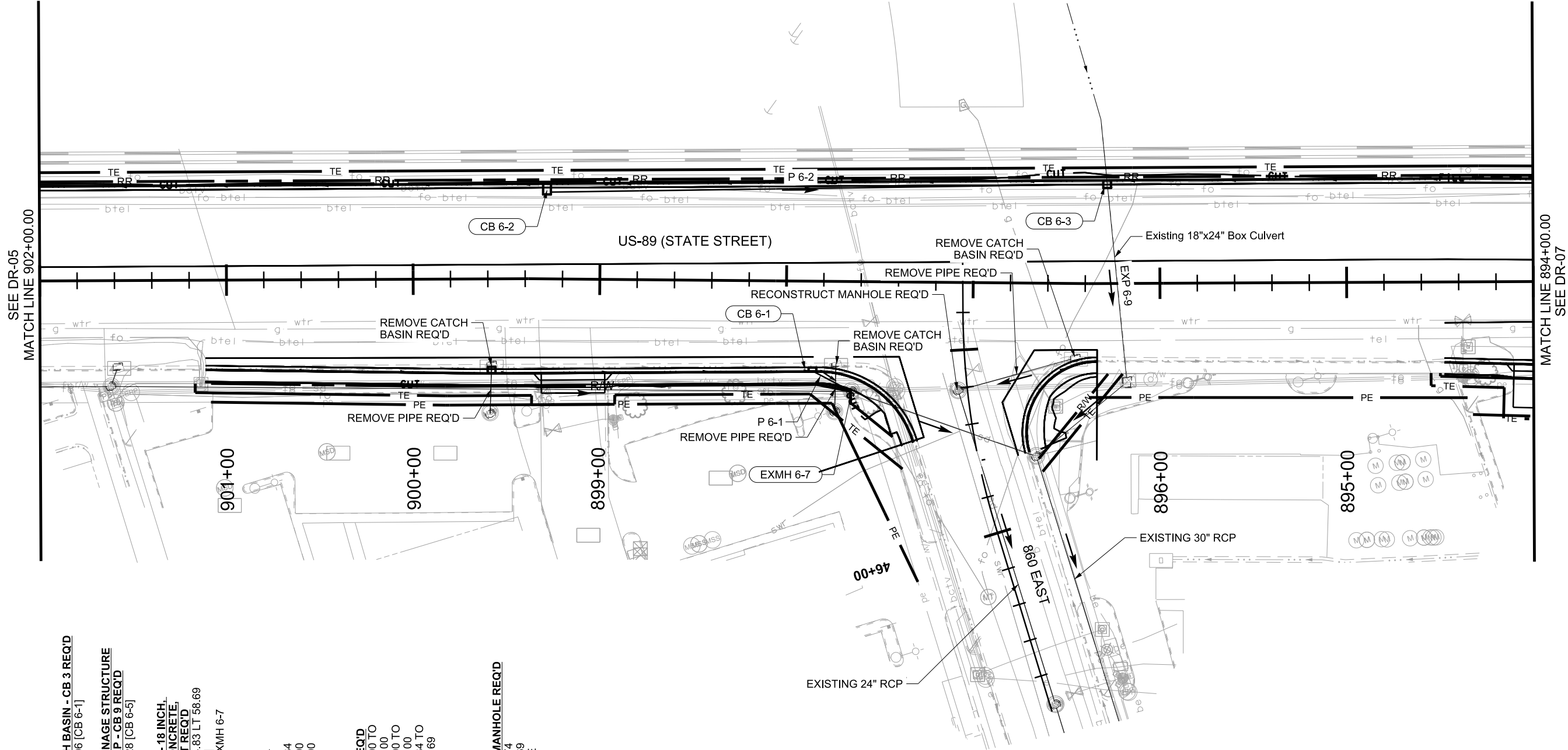
**REMOVE PIPE REQ'D**  
897+73.00 LT 44.00 TO  
897+74.00 LT 69.00  
899+58.21 LT 48.00 TO  
899+58.00 LT 73.00  
896+44.82 LT 41.34 TO  
897+64.83 LT 58.69

**RECONSTRUCT MANHOLE REQ'D**  
897+07.57 LT 57.74  
897+64.83 LT 58.69  
RAISE TO GRADE

**CONCRETE DRAINAGE STRUCTURE REQ'D**  
899+28.71 RT 50.72 [CB 6-2]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-06 6FT WIDE

**CONCRETE DRAINAGE STRUCTURE**  
**5 FT TO 7 FT DEEP - CB 9 REQ'D**  
896+28.01 RT 54.92 [CB 6-3]  
CONNECT TO EXP 6-3

**DRAINAGE PIPE - 18 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 6-2 TO CB 6-3 [P 6-2]



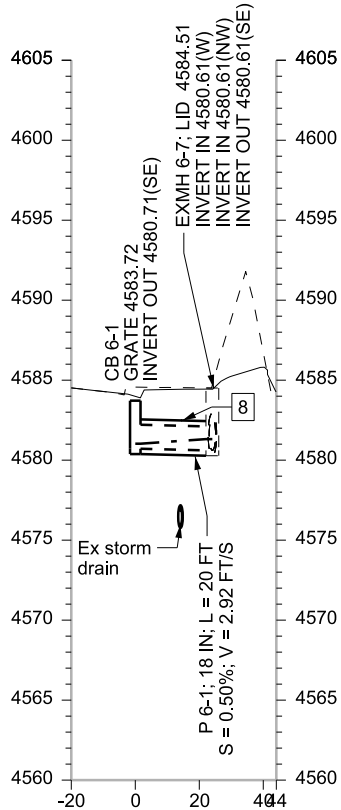
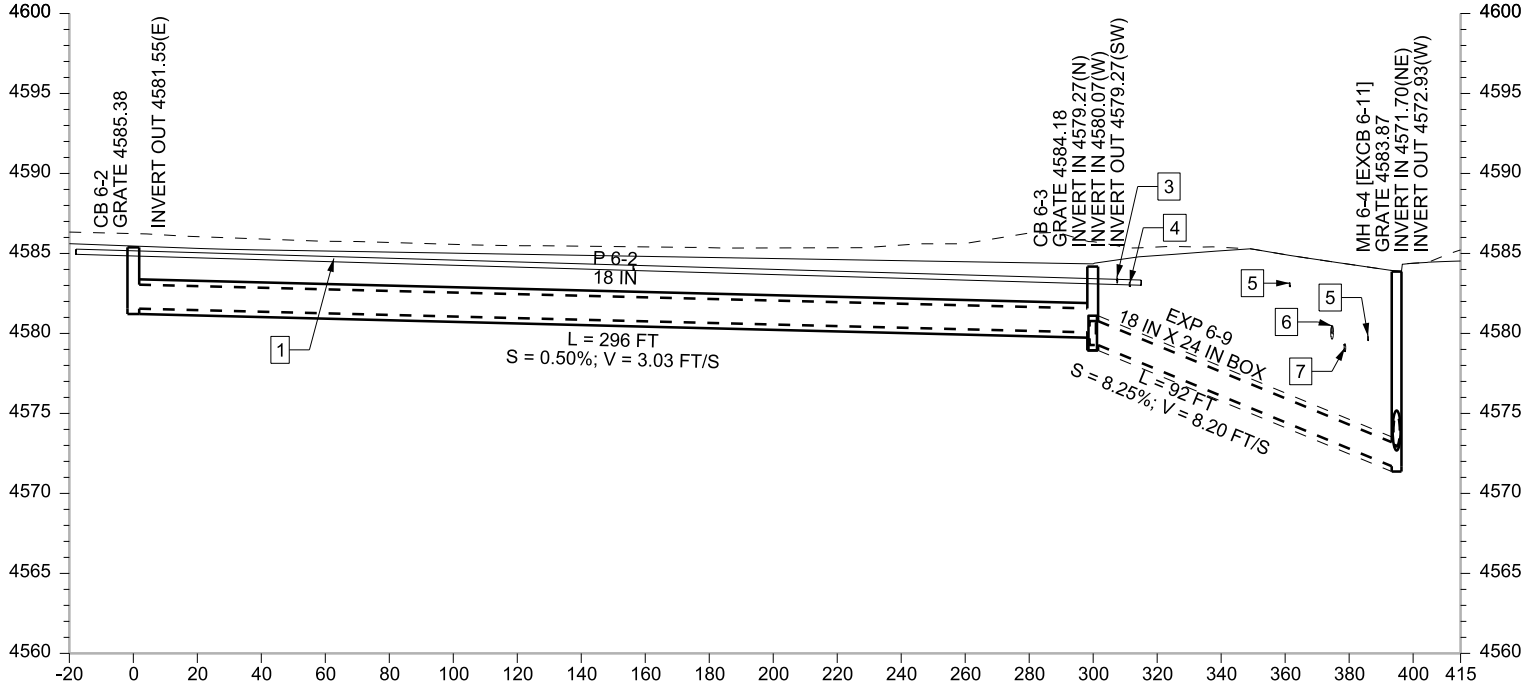
- NOTES:**
- SEE GENERAL DRAINAGE NOTES ON DR-01.

|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|----------------|--|------------------------------|--|-----------------------------------|--|------|--|-----------------------|--|---------------|--|------|--|
| PROJECT        |  | US-89; STATE ST.,            |  | UTAH DEPARTMENT OF TRANSPORTATION |  |      |  | REVISIONS             |  |               |  |      |  |
| PROJECT NUMBER |  | 220 SO P.G. TO 500 EAST A.F. |  |                                   |  |      |  |                       |  |               |  |      |  |
| PROJECT NUMBER |  | F-0089(276)345               |  | PIN                               |  | 9994 |  | APPROVED              |  | DRAWN BY      |  | MMM  |  |
|                |  |                              |  |                                   |  |      |  | 2/27/2019             |  | QC CHECKED BY |  |      |  |
|                |  |                              |  |                                   |  |      |  | DATE                  |  | CMR           |  |      |  |
|                |  |                              |  |                                   |  |      |  | PROFESSIONAL ENGINEER |  | NO.           |  | DATE |  |
|                |  |                              |  |                                   |  |      |  |                       |  | APPROVED BY   |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  | REMARKS       |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
| </             |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |

27-FEB-2019 DGN File: P:\P\02299478\9994\_DP-06.dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



| ID# | UTILITY      | OWNER         | SIZE   | RELOCATION NOTES         | COMMENTS                                                |
|-----|--------------|---------------|--------|--------------------------|---------------------------------------------------------|
| 1   | BURIED CABLE | COMCAST       |        | RELOCATE BY COMCAST      | BCTV IS IN SAME TRENCH AS P 6-2 AND CONFLICTS W/ CB 6-2 |
| 2   | FIBER OPTIC  | CENTURY LINK  |        | RELOCATE BY CENTURY LINK | BTCL IS IN SAME TRENCH AS P 6-2                         |
| 3   | FIBER OPTIC  | CENTURY LINK  |        | PROTECT IN PLACE         |                                                         |
| 4   | FIBER OPTIC  | CENTURY LINK  |        | PROTECT IN PLACE         |                                                         |
| 5   | FIBER OPTIC  | CENTURY LINK  |        | PROTECT IN PLACE         |                                                         |
| 6   | WATER        | AMERICAN FORK | 10" DI | PROTECT IN PLACE         |                                                         |
| 7   | GAS          | DOMINION      | 2" PE  | PROTECT IN PLACE         |                                                         |
| 8   | BURIED CABLE | COMCAST       |        | RELOCATE BY COMCAST      |                                                         |

|           |                                                   |                |     |                                   |                |             |         |
|-----------|---------------------------------------------------|----------------|-----|-----------------------------------|----------------|-------------|---------|
| PROJECT   | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |                |     | UTAH DEPARTMENT OF TRANSPORTATION |                | REVISIONS   |         |
|           | PROJECT NUMBER                                    | F-0089(276)345 | PIN | 9994                              | DRAWN BY<br>OC | MMM         |         |
|           |                                                   | DRAINAGE       |     | CHECKED BY<br>DATE                |                | CMR         |         |
| APPROVED  |                                                   |                |     | 2/27/2019                         | DATE           | APPROVED BY | REMARKS |
| SHEET NO. |                                                   |                |     | DP-06                             |                |             |         |

SEE DR-06  
MATCH LINE 894+00.00

SHALLOW CATCH BASIN - CB 3 REQ'D  
888+82.80 RT 51.23 [CB 7-3]  
CAST-IN-PLACE  
SEE DRDT-08

CONCRETE DRAINAGE STRUCTURE  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
889+90.05 LT 55.71 [CB 7-2]  
888+42.13 LT 59.93 [CB 7-7]  
886+29.14 LT 68.74 [CB 7-4]

DRAINAGE PIPE - 18 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 7-1 TO CB 7-2 [P 7-2]  
CB 7-2 TO CB 7-7 [P 7-2]  
CB 7-7 TO CB 7-4 [P 7-7]  
CB 7-4 TO CB 8-5 [P 7-4]

DRAINAGE PIPE - 18 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 7-3 TO CB 8-6 [P 7-3]

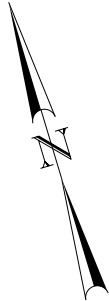
REMOVE CATCH BASIN REQ'D  
886+65.71 LT 43.43  
886+12.08 LT 44.34

REMOVE PIPE REQ'D  
887+12.48 LT 42.41 TO  
886+65.71 LT 43.43 TO  
886+12.08 LT 44.34 TO  
886+00.05 LT 44.34

NOTES:

1. SEE GENERAL DRAINAGE NOTES ON DR-01.

MATCH LINE 886+00.00  
SEE DR-08

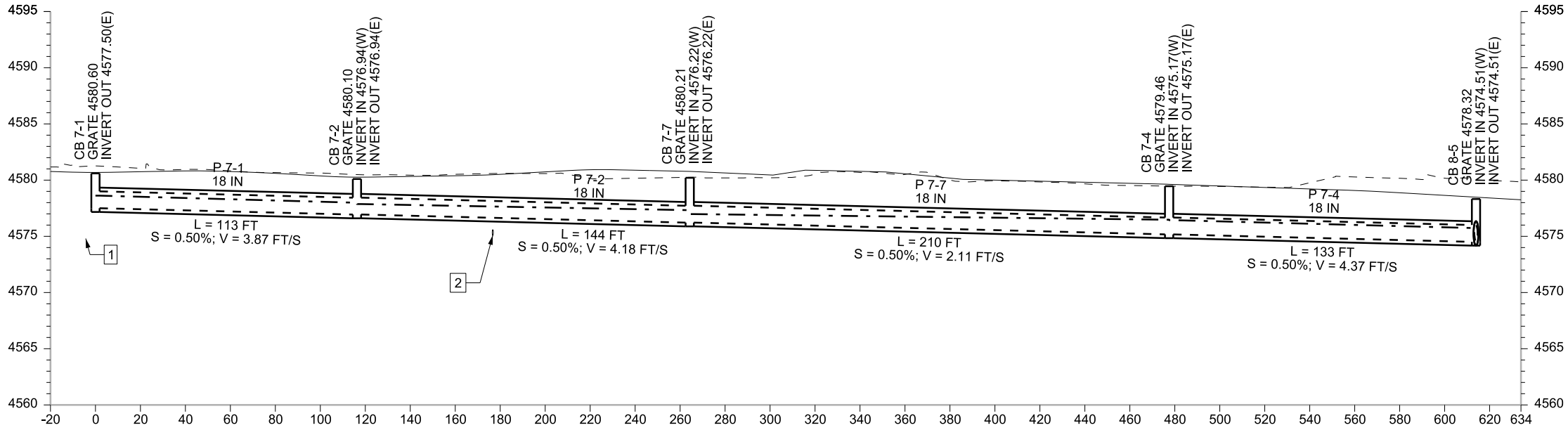
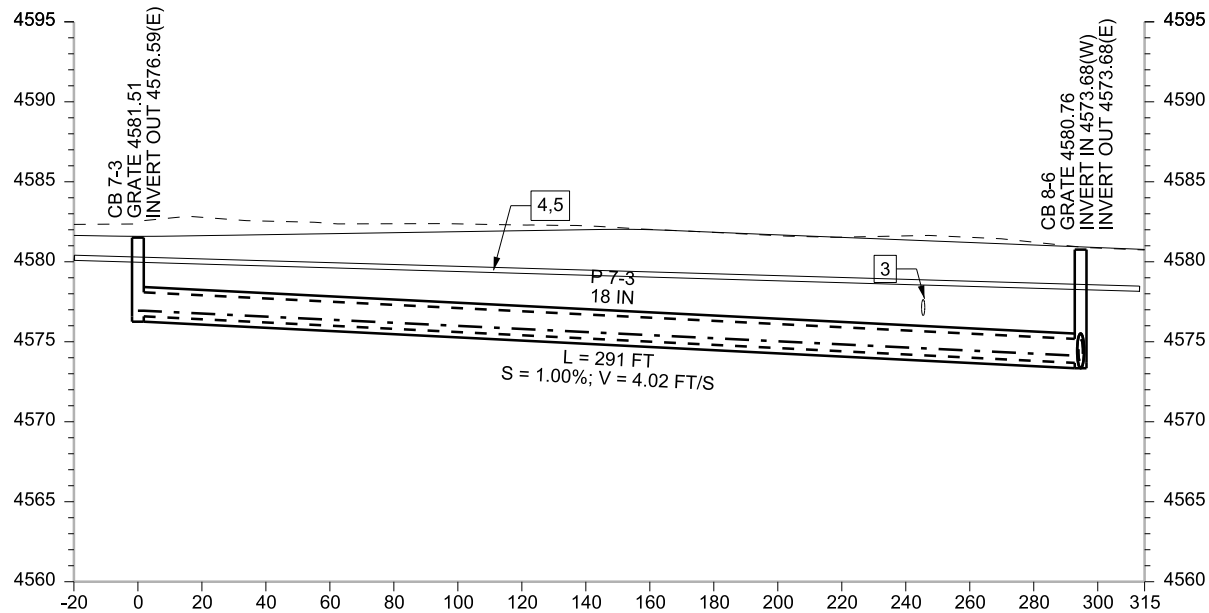


|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|-------------------|----------------|---------------------------------------------------|------|-----------------------------------|----------|-----------|------------------|------|-----------|------|-------------|---------|
| PROJECT           |                | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |          |           |                  |      | REVISIONS |      |             |         |
| PROJECT<br>NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | DRAWN BY | MM        | QC<br>CHECKED BY | CMR  | NO.       | DATE | APPROVED BY | REMARKS |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
| DRAINAGE          |                |                                                   |      | PROFESSIONAL ENGINEER             |          | 2/27/2019 |                  | DATE |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |

27-FEB-2019 DGN File: P:\P\02299478\9994\_DP-07.dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



| ID# | UTILITY     | OWNER         | SIZE       | RELOCATION NOTES          | COMMENTS                            |
|-----|-------------|---------------|------------|---------------------------|-------------------------------------|
| 1   | GAS         | DOMINION      | 1 1/4" STL | PROTECT IN PLACE          | GAS SERVICE LINE                    |
| 2   | GAS         | DOMINION      | 1 1/4" STL | PROTECT IN PLACE          | GAS SERVICE LINE                    |
| 3   | WATER       | AMERICAN FORK | 12" DI     | RELOCATE BY AMERICAN FORK |                                     |
| 4   | FIBER OPTIC | CENTURY LINK  | DUCT BANK  | RELOCATE BY CENTURY LINK  | PIPE RUNS IN SAME TRENCH AS UTILITY |
| 5   | FIBER OPTIC | CENTURY LINK  | DUCT BANK  | RELOCATE BY CENTURY LINK  | PIPE RUNS IN SAME TRENCH AS UTILITY |

UTAH DEPARTMENT OF TRANSPORTATION

US-89, STATE ST.,  
220 SO P.G. TO 500 EAST A.F.

PROJECT NUMBER

F-0089(276)345

PIN

9994

DRAINAGE

APPROVED

2/27/2019

DATE

PROFESSIONAL ENGINEER

REVISIONS

| NO. | DATE | APPROVED BY | REMARKS |
|-----|------|-------------|---------|
|     |      |             |         |
|     |      |             |         |
|     |      |             |         |
|     |      |             |         |
|     |      |             |         |

SHEET NO.

DP-07

**CONCRETE DRAINAGE STRUCTURE**  
**3 FT TO 5 FT DEEP - CB 9 REQ'D**  
882+53.76 LT 71.27 [CB 8-3]  
884+92.66 LT 69.61 [CB 8-5]  
879+84.82 LT 63.66 [CB 8-8]

**CONCRETE DRAINAGE STRUCTURE**  
**5 FT TO 7 FT DEEP - CB 9 REQ'D**  
878+01.64 LT 63.80 [CB 8-11]

**DRAINAGE PIPE - 18 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 8-5 TO CB 8-3 [P 8-5]  
CB 8-3 TO CB 8-8 [P 8-3]  
CB 8-8 TO CB 8-11 [P 8-8]

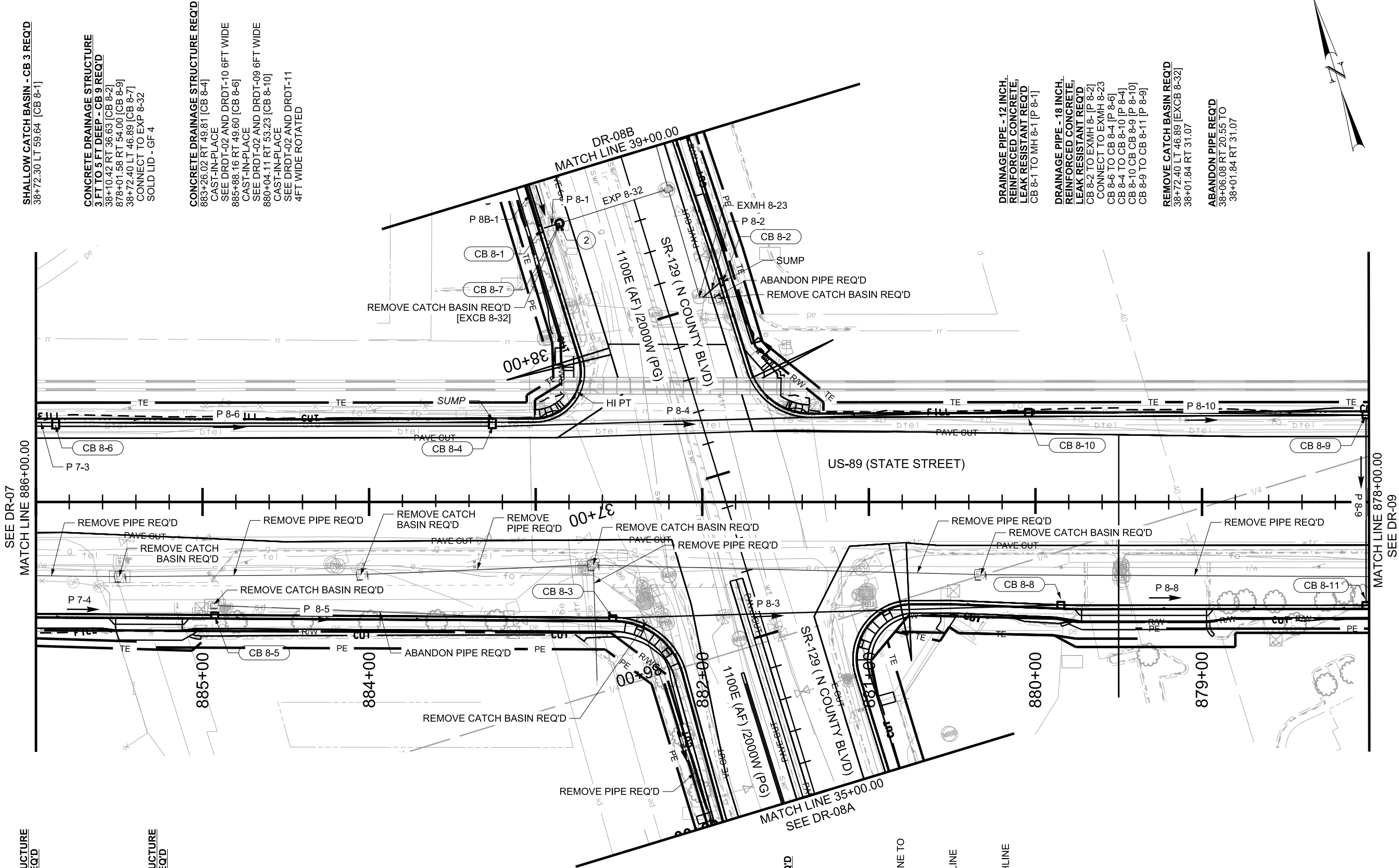
**DRAINAGE PIPE - 24 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 8-11 TO CB 9-4 [P 8-11]

**REMOVE CATCH BASIN REQ'D**  
885+49.85 LT 44.83  
884+05.35 LT 44.35  
882+64.88 LT 38.08  
880+33.58 LT 43.02  
884+92.93 LT 62.10  
882+32.98 LT 71.78

**REMOVE PIPE REQ'D**  
886+00.00 LT 44.53 MATCHLINE TO  
885+49.85 LT 44.83 TO  
884+05.35 LT 44.35 TO  
882+64.88 LT 38.08 TO  
880+33.58 LT 43.02 TO  
878+00.00 LT 44.38 MATCHLINE  
882+64.89 LT 38.08 TO  
882+63.04 LT 107.32  
884+92.93 LT 62.10 TO  
882+32.98 LT 71.78 TO  
881+94.30 LT 194.02 MATCHLINE

**NOTES:**

- SEE GENERAL DRAINAGE NOTES ON DR-01.
- REPLACE CATCH BASIN WITH A NEW MANHOLE AND CONNECT EXISTING PIPES TO THE NEW MANHOLE MH 8-1.



**SHALLOW CATCH BASIN - CB 3 REQ'D**  
38+72.30 LT 59.64 [CB 8-1]

**CONCRETE DRAINAGE STRUCTURE**  
**3 FT TO 5 FT DEEP - CB 9 REQ'D**  
38+10.42 RT 36.63 [CB 8-2]  
878+01.58 RT 54.00 [CB 8-9]  
38+72.40 LT 46.89 [CB 8-7]  
CONNECT TO EXP 8-32  
SOLD LID - GF 4

**CONCRETE DRAINAGE STRUCTURE REQ'D**  
883+26.02 RT 49.81 [CB 8-4]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-10 6FT WIDE  
885+88.16 RT 49.60 [CB 8-6]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-09 6FT WIDE  
880+04.11 RT 53.23 [CB 8-10]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-11  
4FT WIDE ROTATED

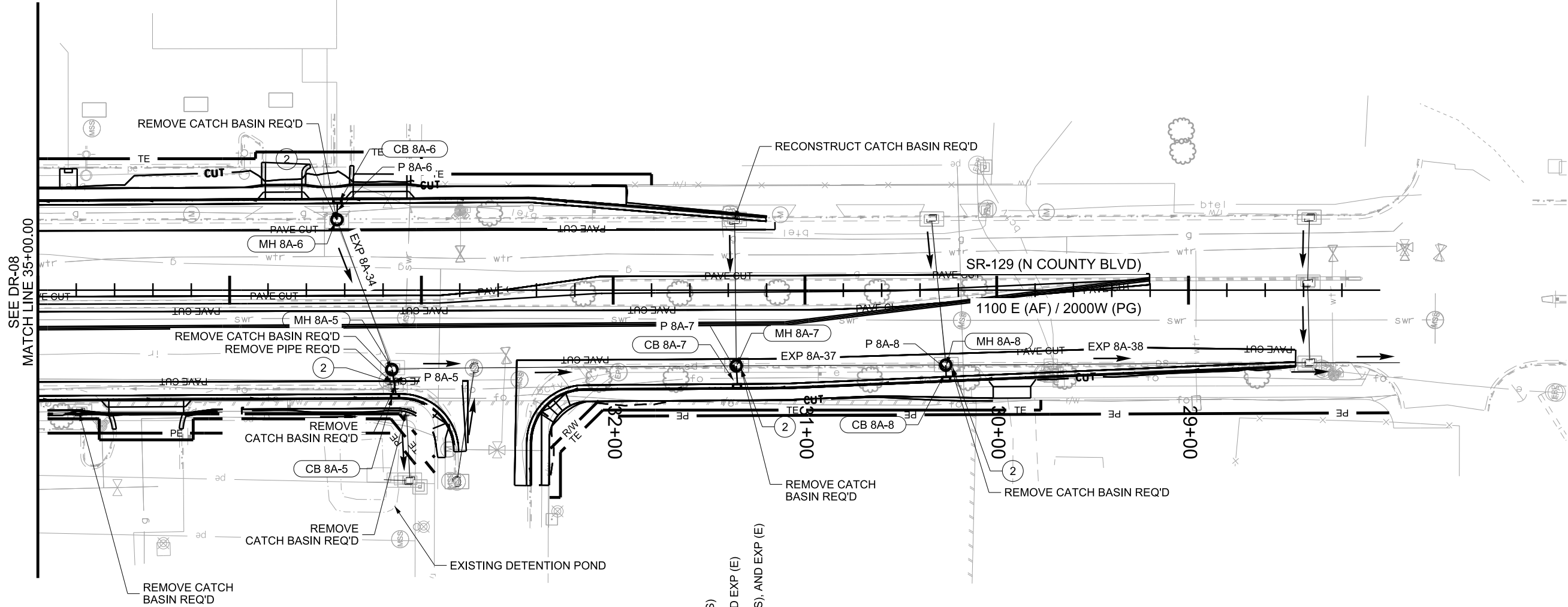
**DRAINAGE PIPE - 12 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 8-1 TO MH 8-1 [P 8-1]

**DRAINAGE PIPE - 18 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 8-2 TO EXMH 8- [P 8-2]  
CONNECT TO EXMH 8-23  
CB 8-6 TO CB 8-4 [P 8-6]  
CB 8-4 TO CB 8-10 [P 8-4]  
CB 8-10 CB CB 8-9 [P 8-10]  
CB 8-9 TO CB 8-11 [P 8-9]

**REMOVE CATCH BASIN REQ'D**  
38+72.40 LT 46.89 [EXCB 8-32]  
38+01.84 RT 31.07

**ABANDON PIPE REQ'D**  
38+06.08 RT 20.55 TO  
38+01.84 RT 31.07

|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|-----------|--|---------------------------------------------------|--|-----------------------------------|--|----------------|--|-----|--|------|--|----------|--|-----------|--|---------------|--|-----|--|-----|--|------|--|-------------|--|---------|--|
| SHEET NO. |  | DR-08                                             |  | UTAH DEPARTMENT OF TRANSPORTATION |  |                |  |     |  |      |  |          |  | REVISIONS |  |               |  |     |  |     |  |      |  |             |  |         |  |
| PROJECT   |  | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |  | PROJECT NUMBER                    |  | F-0089(276)345 |  | PIN |  | 9994 |  | DRAINAGE |  | APPROVED  |  | DRAWN BY      |  | MMM |  | NO. |  | DATE |  | APPROVED BY |  | REMARKS |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  | OC CHECKED BY |  | CMR |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  | 2/27/2019     |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |
|           |  |                                                   |  |                                   |  |                |  |     |  |      |  |          |  |           |  |               |  |     |  |     |  |      |  |             |  |         |  |



SHALLOW CATCH BASIN - CB 3 REQ'D  
33+43.83 RT 47.17 [CB 8A-6]

DRAINAGE PIPE - 18 INCH,  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 8A-6 TO MH8A-6 [P 8A-6]

5 FOOT STANDARD MANHOLE  
5 FT TO 7 FT DEEP - CB 11 REQ'D  
33+44.03 RT 36.72 [MH8A-6]  
ATTACH TO EXP 8A-34

REMOVE CATCH BASIN REQ'D  
33+44.03 RT 36.72

RECONSTRUCT CATCH BASIN REQ'D  
31+36.45 RT 36.76

CONCRETE DRAINAGE STRUCTURE  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
33+13.73 LT 56.01 [CB 8A-5]  
31+35.41 LT 50.83 [CB 8A-7]  
30+26.34 LT 47.07 [CB 8A-8]

DRAINAGE PIPE - 18 INCH,  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 8A-5 TO MH8A-5 [P 8A-5]  
CB 8A-7 TO MH8A-7 [P 8A-7]  
CB 8A-8 TO MH8A-8 [P 8A-8]

5 FOOT STANDARD MANHOLE  
5 FT TO 7 FT DEEP - CB 11 REQ'D  
33+15.38 LT 41.37 [MH 8A-5]  
ATTACH TO P 8A-5, EXP 8A-34 (NE) AND EXP (S)  
31+35.81 LT 39.42 [MH 8A-7]  
ATTACH TO P 8A-7, EXP (N), EXP 8A-37 (S), AND EXP (E)  
30+26.57 LT 39.05 [MH 8A-8]  
ATTACH TO P 8A-8, EXP 8A-37 (N), EXP 8A-38 (S), AND EXP (E)

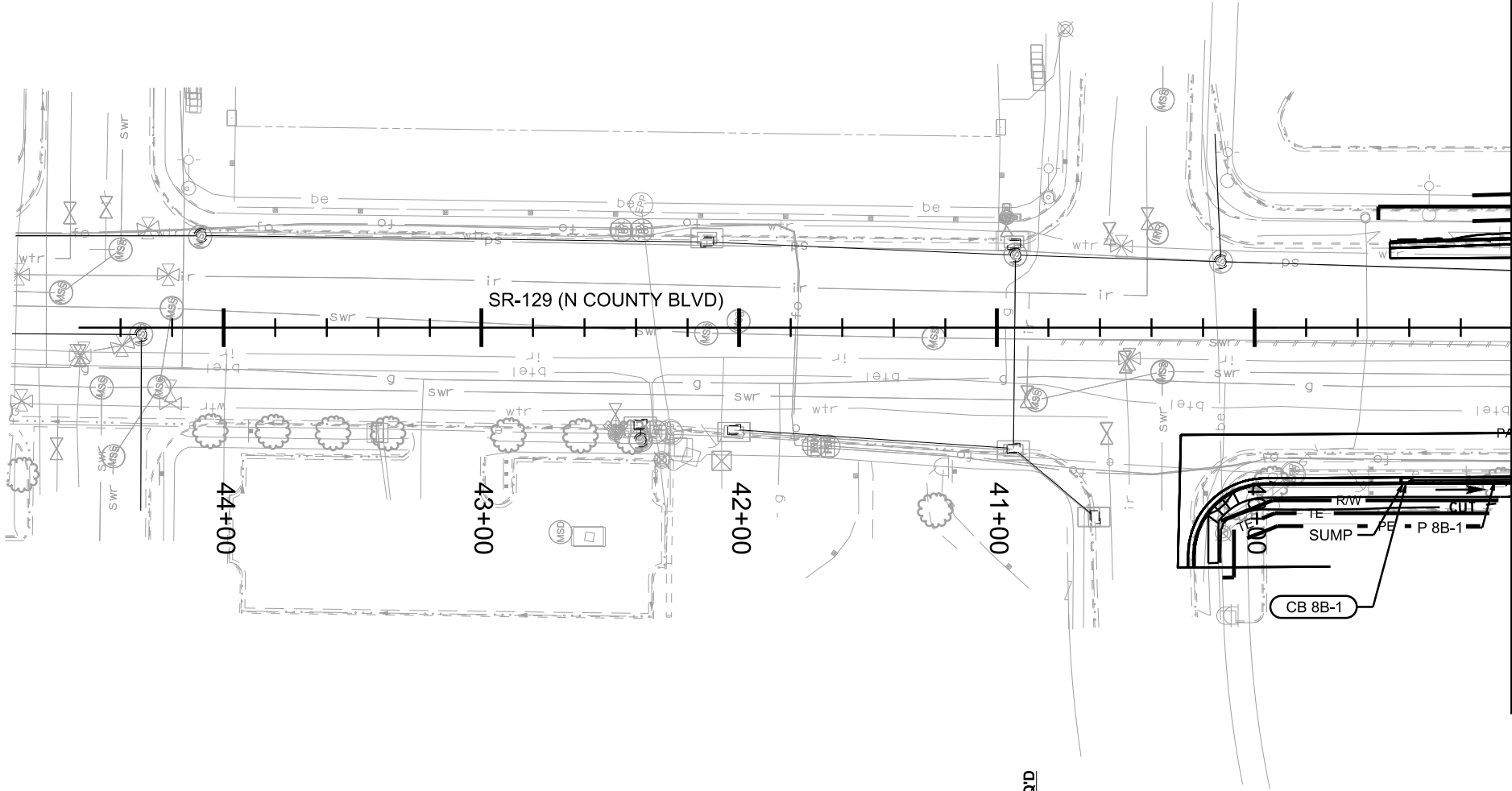
REMOVE CATCH BASIN REQ'D  
30+26.57 LT 39.05  
31+35.81 LT 39.42  
33+08.10 LT 62.49  
33+13.14 LT 49.72  
33+15.38 LT 41.37  
34+77.96 LT 62.98

REMOVE PIPE REQ'D  
35+00.00 LT 62.98 MATCHLINE TO  
34+77.96 LT 62.98 TO  
33+08.10 LT 62.49  
33+13.14 LT 49.72 TO  
33+15.38 LT 41.37

NOTES:

- SEE GENERAL DRAINAGE NOTES ON DR-01.
- REMOVE CATCH BASIN AND REPLACE WITH NEW MANHOLE. CONNECT EXISTING PIPES TO NEW MANHOLE.

|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|-------------------|----------------|---------------------------------------------------|------|-----------------------------------|----------|-----|------|-----------|------------------|-----|-----|------|-------------|---------|--|
| PROJECT           |                | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |          |     |      | REVISIONS |                  |     |     |      |             |         |  |
| PROJECT<br>NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | DRAWN BY | MMM | DATE | 2/27/2019 | OC<br>CHECKED BY | CMR | NO. | DATE | APPROVED BY | REMARKS |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
| DRAINAGE          |                |                                                   |      | PROFESSIONAL ENGINEER             |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |
|                   |                |                                                   |      |                                   |          |     |      |           |                  |     |     |      |             |         |  |



SHALLOW CATCH BASIN - CB 3 REQ'D  
39+41.09 LT 60.04 [CB 8B-1]

DRAINAGE PIPE - 12 INCH.  
REINFORCED CONCRETE  
LEAK RESISTANT REQ'D  
CB 8B-1 TO CB 8-1 [P 8B-1]

MATCH LINE 39+00.00  
SEE DR-08



|                |  |                |  |         |  |                                                   |  |                                   |  |           |  |      |  |               |  |     |  |           |  |      |  |             |  |         |  |
|----------------|--|----------------|--|---------|--|---------------------------------------------------|--|-----------------------------------|--|-----------|--|------|--|---------------|--|-----|--|-----------|--|------|--|-------------|--|---------|--|
| SHEET NO.      |  | DR-08B         |  | PROJECT |  | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |  | UTAH DEPARTMENT OF TRANSPORTATION |  |           |  |      |  |               |  |     |  | REVISIONS |  |      |  |             |  |         |  |
| PROJECT NUMBER |  | F-0089(276)345 |  | PIN     |  | 9994                                              |  | APPROVED                          |  | DRAWN BY  |  | MMM  |  | QC CHECKED BY |  | CMR |  | NO.       |  | DATE |  | APPROVED BY |  | REMARKS |  |
| DRAINAGE       |  |                |  |         |  |                                                   |  | PROFESSIONAL ENGINEER             |  | 2/27/2019 |  | DATE |  |               |  |     |  |           |  |      |  |             |  |         |  |

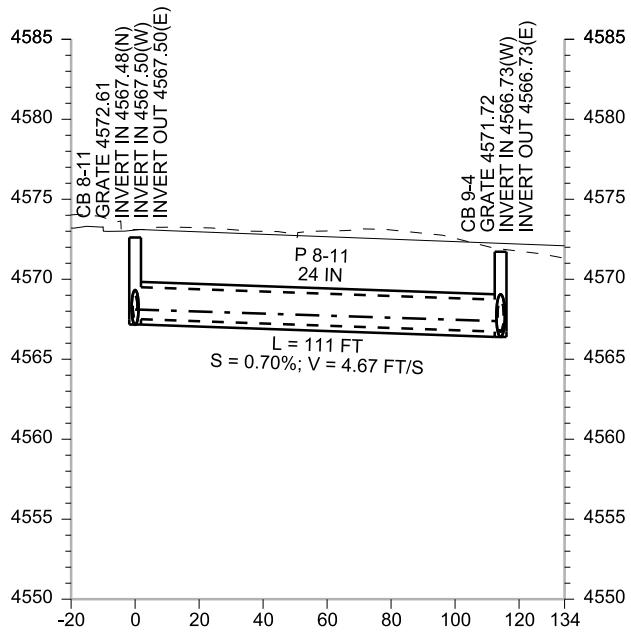
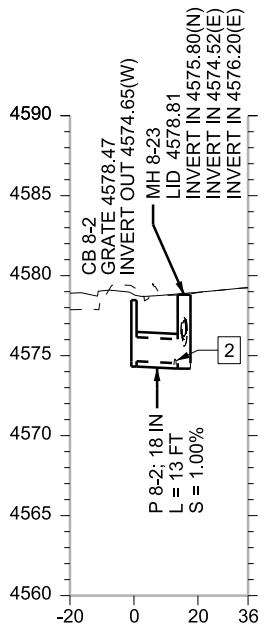
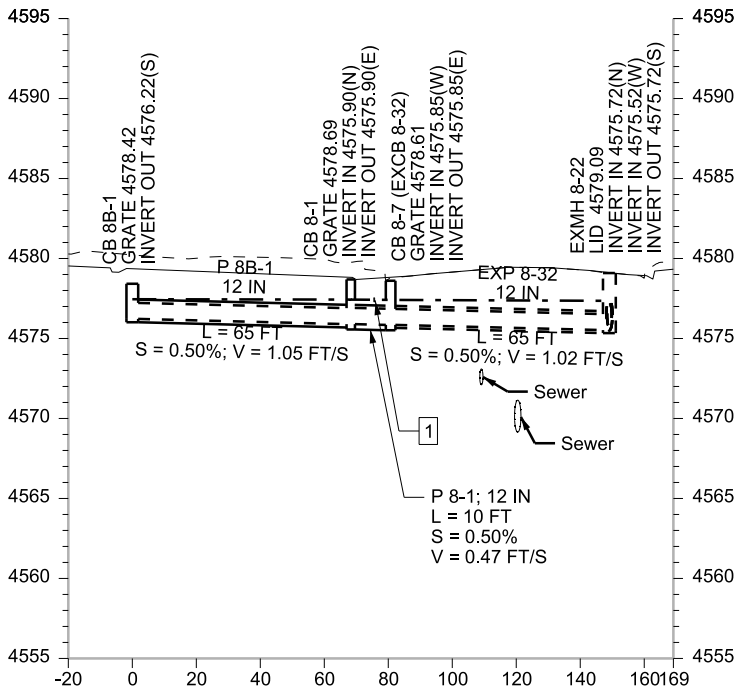
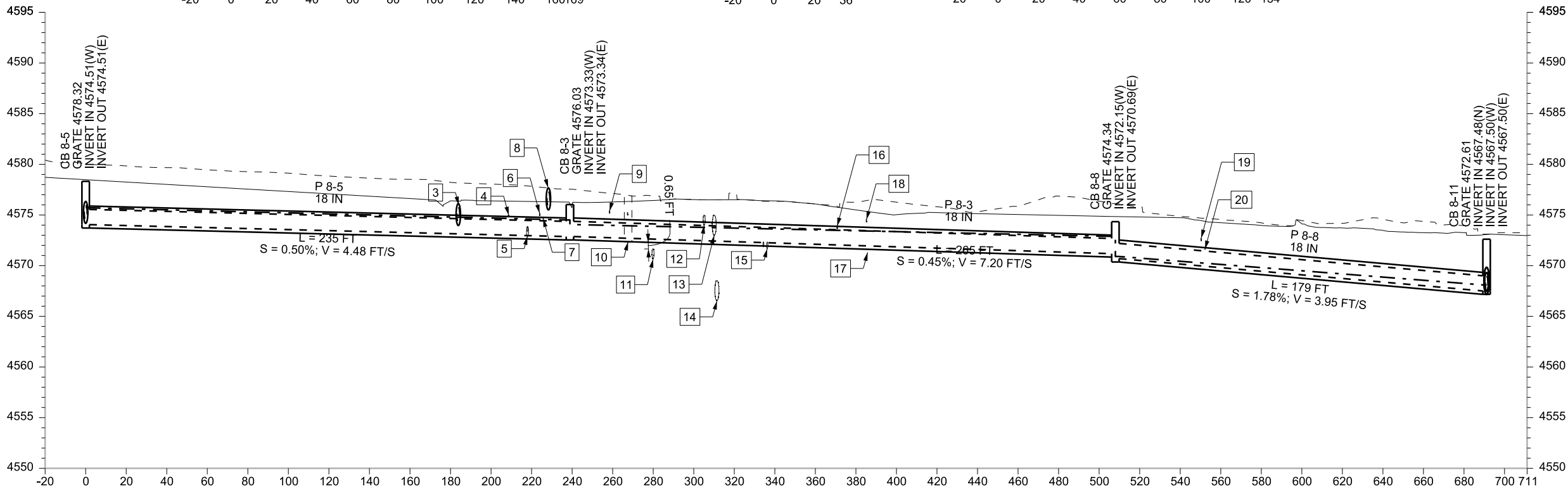
27-FEB-2019 DGN File: P:\P\022994\78\9994\_DP-08(1).dgn

LEGEND

———— FINISHED GRADE  
- - - - Existing Grade  
- . - . HGL 10-year

| ID# | UTILITY         | OWNER         | SIZE   | RELOCATION NOTES            | COMMENTS  |
|-----|-----------------|---------------|--------|-----------------------------|-----------|
| 1   | FIBER OPTIC     | AMERICAN FORK |        | RELOCATE BY AMERICAN FORK   |           |
| 2   | WATER           | AMERICAN FORK |        | RELOCATE BY AMERICAN FORK   |           |
| 3   | STORM DRAIN     |               |        | EXISTING PIPE TO BE REMOVED | SEE DR-08 |
| 4   | BURIED ELECTRIC | RMP           | 4" PE  | RELOCATE BY RMP             |           |
| 5   | WATER           | AMERICAN FORK | 12" DI | RELOCATE BY AMERICAN FORK   |           |
| 6   | FIBER OPTIC     | AMERICAN FORK |        | RELOCATE BY AMERICAN FORK   |           |
| 7   | BURIED ELECTRIC | RMP           | 4" PE  | RELOCATE BY RMP             |           |

| ID# | UTILITY                | OWNER          | SIZE      | RELOCATION NOTES            | COMMENTS                  |
|-----|------------------------|----------------|-----------|-----------------------------|---------------------------|
| 8   | STORM DRAIN            |                |           | EXISTING PIPE TO BE REMOVED | SEE DR-08                 |
| 9   | FIBER OPTIC            | AMERICAN FORK  |           | RELOCATE BY AMERICAN FORK   |                           |
| 10  | FIBER OPTIC            | AMERICAN FORK  |           | RELOCATE BY AMERICAN FORK   | PIP CONFLICTS WITH FO BOX |
| 11  | SEWER                  | AMERICAN FORK  | 12" PVC   | PROTECT IN PLACE            |                           |
| 12  | PRESSURIZED IRRIGATION | AMERICAN FORK  | 12" C-900 | RELOCATE BY AMERICAN FORK   |                           |
| 13  | PRESSURIZED IRRIGATION | AMERICAN FORK  | 24" PVC   | RELOCATE BY AMERICAN FORK   |                           |
| 14  | SEWER                  | AMERICAN FORK  | 24" PVC   | PROTECT IN PLACE            |                           |
| 15  | WATER                  | PLEASANT GROVE | 8"        | RELOCATE BY PLEASANT GROVE  |                           |
| 16  | FIBER OPTIC            | CENTURY LINK   |           | RELOCATE BY CENTURY LINK    |                           |
| 17  | GAS                    | DOMINION       | 6" PE     | RELOCATE BY DOMINION        |                           |
| 18  | FIBER OPTIC            | CENTURY LINK   |           | RELOCATE BY CENTURY LINK    |                           |
| 19  | FIBER OPTIC            | CENTURY LINK   |           | PROTECT IN PLACE            |                           |
| 20  | BURIED ELECTRIC        | RMP            |           | PROTECT IN PLACE            |                           |



SHEET NO. DP-08(1)

US-89; STATE ST.,

220 SO P.G. TO 500 EAST A.F.

F-0089(276)345

9994

APPROVED

UTAH DEPARTMENT OF TRANSPORTATION

DRAWN BY

MM

QC

CHECKED BY

DRAINAGE

PROFESSIONAL ENGINEER

2/27/2019

DATE

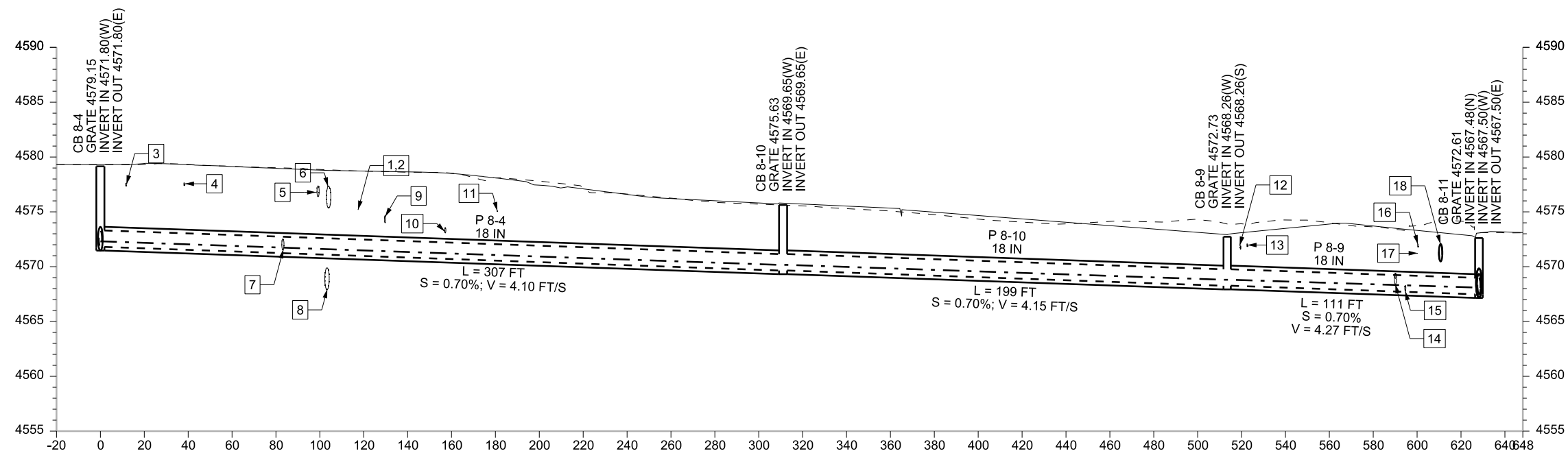
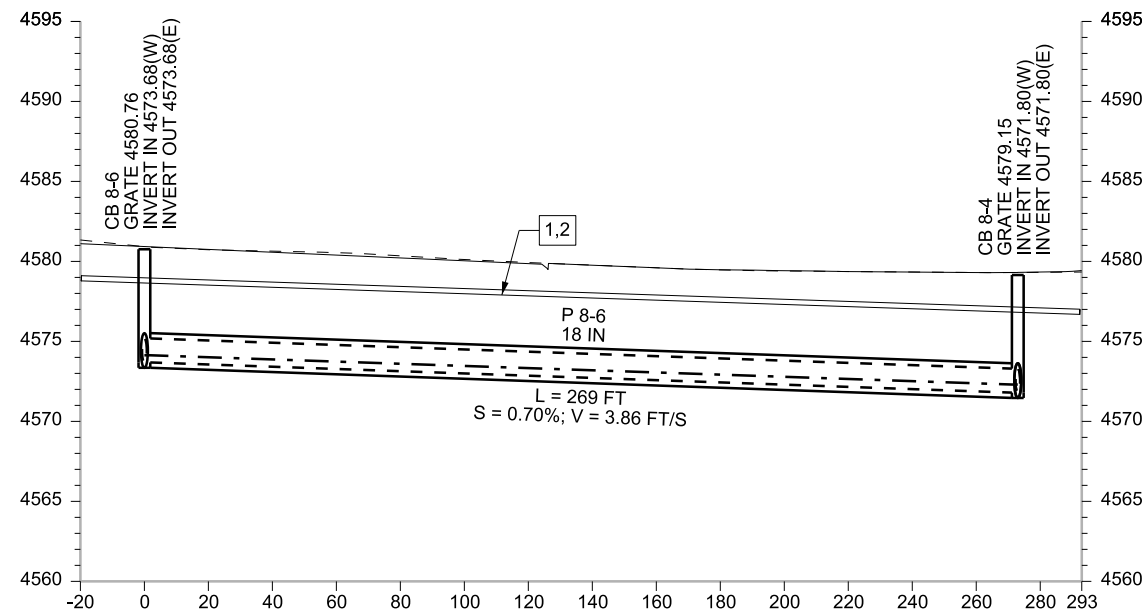
CMR

APPROVED BY

NO. DATE

REMARKS

REVISIONS



## LEGEND

\_\_\_\_\_ FINISHED GRADE  
 - - - - Existing Grade  
 — - — HGL 10-year

## REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION

UTAH  
APPROVED

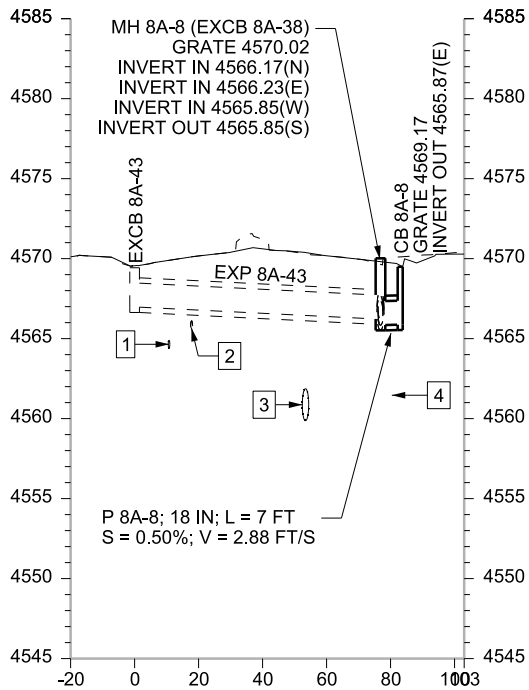
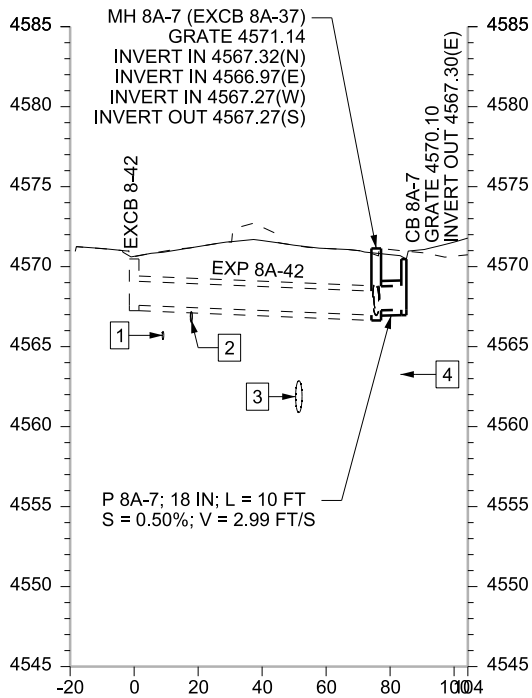
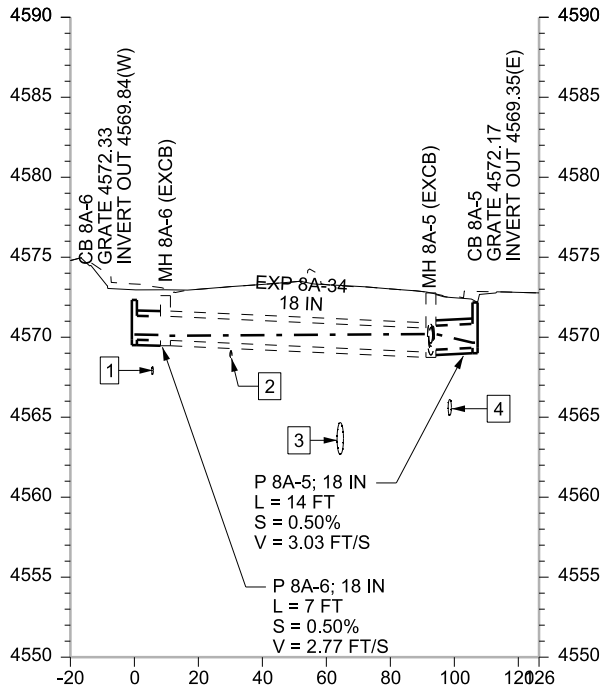
|                              |          |
|------------------------------|----------|
| US-89; STATE ST.,            |          |
| 220 SO P.G. TO 500 EAST A.F. |          |
| F-0089(276)345               | PIN 9994 |
| DRAINAGE                     |          |

SHEET NO. DP-08(2

27-FEB-2019 DGN File: P:\PWP\0299478\9994\_DP-08(3).dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



| ID# | UTILITY | OWNER          | SIZE    | RELOCATION NOTES | COMMENTS |
|-----|---------|----------------|---------|------------------|----------|
| 1   | GAS     | DOMINION       | 6" PE   | PROTECT IN PLACE |          |
| 2   | WATER   | PLEASANT GROVE | 8"      | PROTECT IN PLACE |          |
| 3   | SEWER   |                | 24" PVC | PROTECT IN PLACE |          |
| 4   | SEWER   | AMERICAN FORK  | 12" PVC | PROTECT IN PLACE |          |

UTAH DEPARTMENT OF TRANSPORTATION

US-89; STATE ST.,  
220 SO P.G. TO 500 EAST A.F.

F-0089(276)345

9994

DRAINAGE

PROJECT

PROJECT NUMBER

APPROVED

DATE

DRAWN BY

OC

CHECKED BY

CMR

NO.

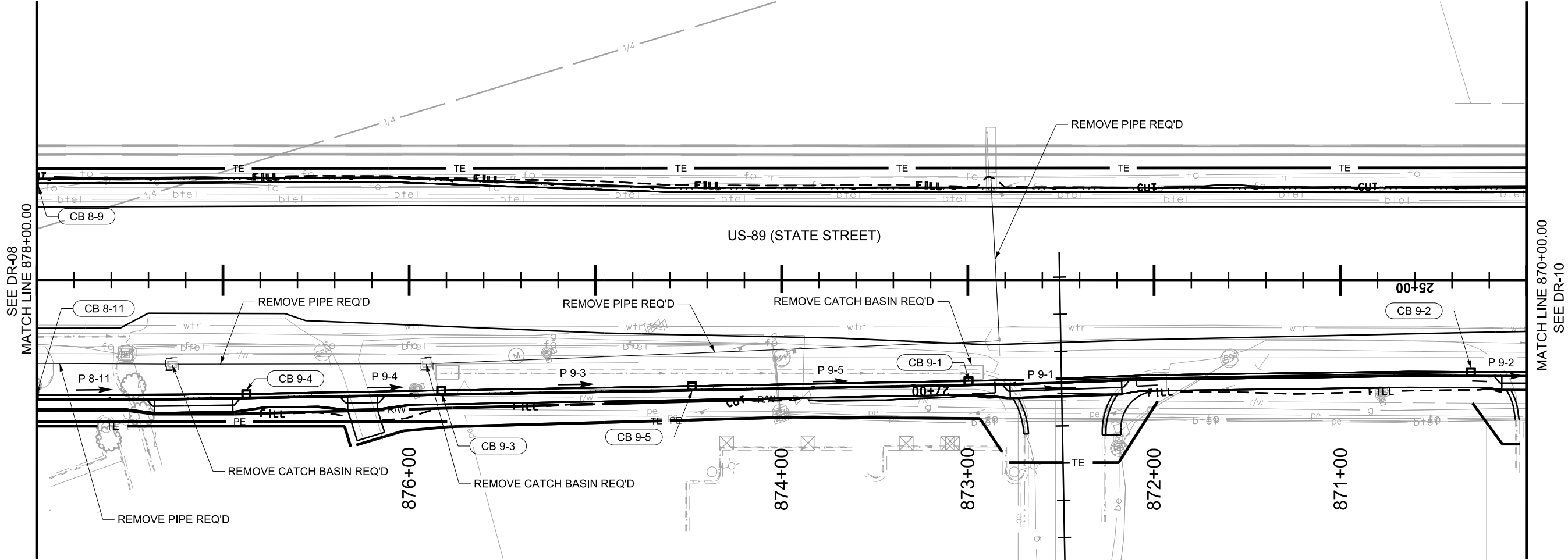
DATE

APPROVED BY

REMARKS

SHEET NO.

DP-08(3)



**CONCRETE DRAINAGE STRUCTURE**  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
872+99.65 LT 55.96 [CB 9-1]  
870+29.86 LT 51.07 [CB 9-2]

**CONCRETE DRAINAGE STRUCTURE**  
5 FT TO 7 FT DEEP - CB 9 REQ'D  
875+82.78 LT 61.14 [CB 9-3]  
876+87.41 LT 62.94 [CB 9-4]  
874+48.13 LT 58.76 [CB 9-5]

**DRAINAGE PIPE - 24 INCH.**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 9-4 TO CB 9-3 [P 9-4]  
CB 9-3 TO CB 9-5 [P 9-3]  
CB 9-5 TO CB 9-1 [P 9-5]  
CB 9-1 TO CB 9-2 [P 9-1]  
CB 9-2 TO CB 10-1 [P 9-2]

**REMOVE CATCH BASIN REQ'D**  
877+27.58 LT 45.03  
875+90.96 LT 43.85  
872+97.84 LT 49.18

**REMOVE PIPE REQ'D**  
878+00.00 LT 43.45 MATCHLINE TO  
877+27.58 LT 45.03 TO  
875+90.96 LT 43.85 TO  
872+82.88 LT 32.50  
872+83.13 LT 31.45 TO  
872+87.58 RT 53.98

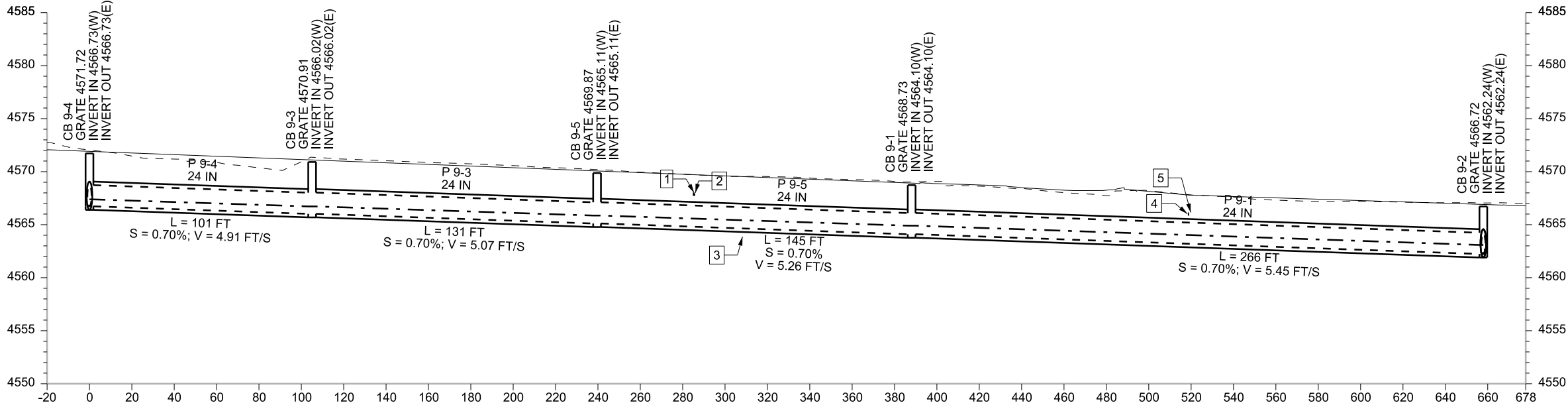
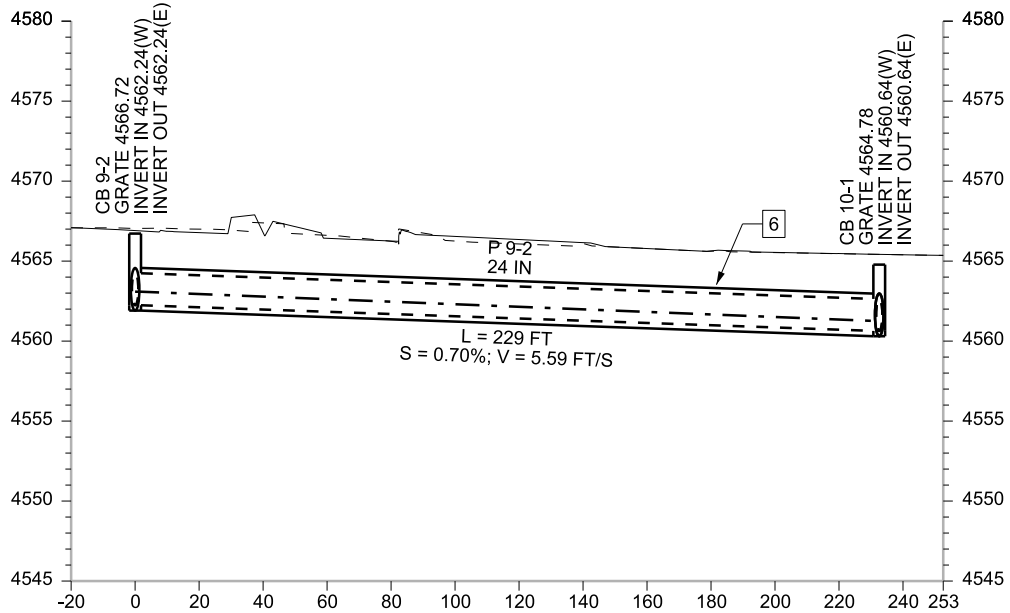
- NOTES:**
- SEE GENERAL DRAINAGE NOTES ON DR-01.

|                |  |                                                   |  |                                   |  |      |  |                       |           |               |  |             |  |
|----------------|--|---------------------------------------------------|--|-----------------------------------|--|------|--|-----------------------|-----------|---------------|--|-------------|--|
| PROJECT        |  | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |  | UTAH DEPARTMENT OF TRANSPORTATION |  |      |  |                       | REVISIONS |               |  |             |  |
| PROJECT NUMBER |  | F-0089(276)345                                    |  | PIN                               |  | 9994 |  | APPROVED              |           | DRAWN BY      |  | MMM         |  |
|                |  |                                                   |  |                                   |  |      |  |                       |           | QC CHECKED BY |  |             |  |
|                |  |                                                   |  |                                   |  |      |  | 2/27/2019             |           | DATE          |  |             |  |
|                |  |                                                   |  |                                   |  |      |  | PROFESSIONAL ENGINEER |           |               |  | NO.         |  |
|                |  |                                                   |  |                                   |  |      |  |                       |           | DATE          |  | APPROVED BY |  |
|                |  |                                                   |  |                                   |  |      |  |                       |           |               |  | REMARKS     |  |
| SHEET NO.      |  | DR-09                                             |  |                                   |  |      |  |                       |           |               |  |             |  |

27-FEB-2019 DGN File: P:\P\08299478\9994\_DP-09.dgn

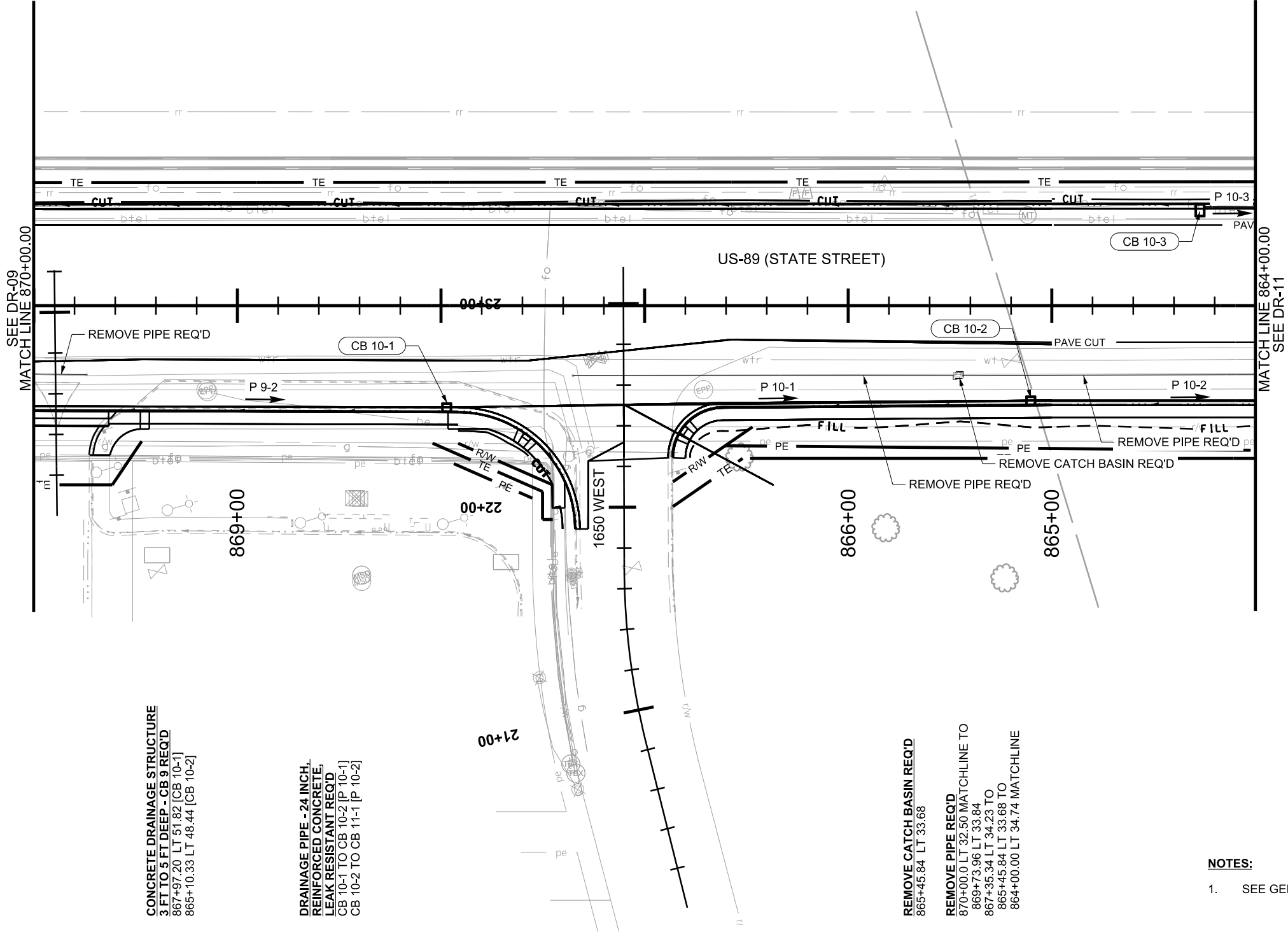
LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



| ID# | UTILITY         | OWNER        | SIZE    | RELOCATION NOTES     | COMMENTS |
|-----|-----------------|--------------|---------|----------------------|----------|
| 1   | FIBER OPTIC     | CENTURY LINK | 2" HDPE | PROTECT IN PLACE     |          |
| 2   | FIBER OPTIC     | CENTURY LINK |         | PROTECT IN PLACE     |          |
| 3   | GAS             | DOMINION     | 6" PE   | RELOCATE BY DOMINION |          |
| 4   | BURIED ELECTRIC | RMP          | 6" PE   | PROTECT IN PLACE     |          |
| 5   | FIBER OPTIC     | CENTURY LINK | 2" HDPE | PROTECT IN PLACE     |          |
| 6   | BURIED ELECTRIC | RMP          |         | RELOCATE BY RMP      |          |

|           |                                                   |                |          |      |                                   |    |           |             |     |      |         |
|-----------|---------------------------------------------------|----------------|----------|------|-----------------------------------|----|-----------|-------------|-----|------|---------|
| PROJECT   | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |                | APPROVED |      | UTAH DEPARTMENT OF TRANSPORTATION |    | REVISIONS |             |     |      |         |
|           | PROJECT<br>NUMBER                                 | F-0089(276)345 | PIN      | 9994 | DRAWN BY                          | MM | DATE      | APPROVED BY | NO. | DATE | REMARKS |
|           |                                                   | DRAINAGE       |          | QC   | CMR                               |    |           |             |     |      |         |
| SHEET NO. |                                                   | DP-09          |          |      |                                   |    |           |             |     |      |         |



CONCRETE DRAINAGE STRUCTURE REQ'D  
864+27.23 RT 49.49 [CB 10-3]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-12 6FT WIDE

DRAINAGE PIPE - 18 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 10-3 TO CB 11-4 [P 10-3]

CONCRETE DRAINAGE STRUCTURE  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
867+97.20 LT 51.82 [CB 10-1]  
865+10.33 LT 48.44 [CB 10-2]

DRAINAGE PIPE - 24 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 10-1 TO CB 10-2 [P 10-1]  
CB 10-2 TO CB 11-1 [P 10-2]

REMOVE CATCH BASIN REQ'D  
865+45.84 LT 33.68

REMOVE PIPE REQ'D  
870+00.0 LT 32.50 MATCHLINE TO  
869+73.96 LT 33.84  
867+35.34 LT 34.23 TO  
865+45.84 LT 33.68 TO  
864+00.00 LT 34.74 MATCHLINE

NOTES:

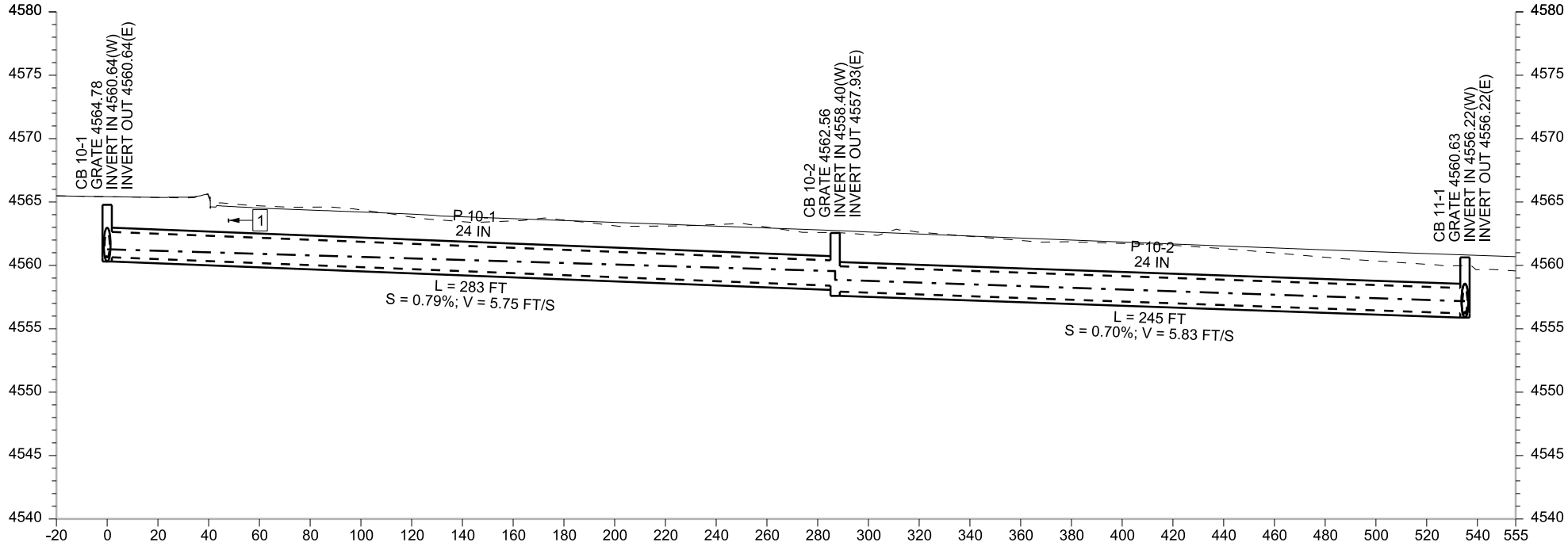
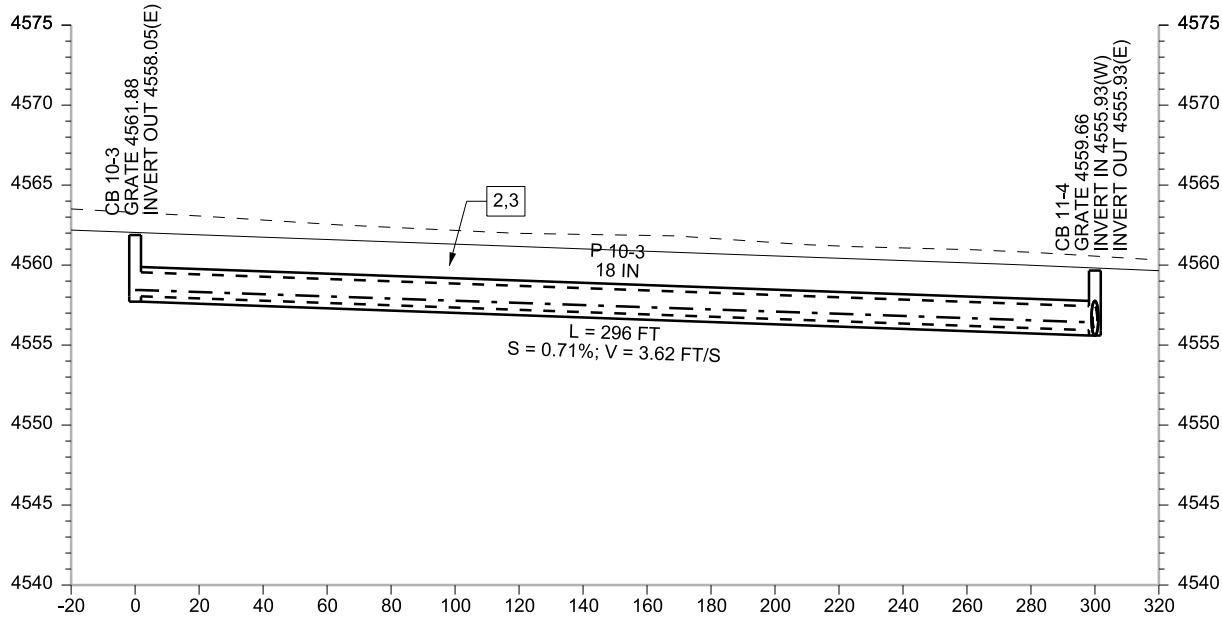
1. SEE GENERAL DRAINAGE NOTES ON DR-01.

|                |                              |  |     |                                   |          |          |     |               |           |     |      |             |         |
|----------------|------------------------------|--|-----|-----------------------------------|----------|----------|-----|---------------|-----------|-----|------|-------------|---------|
| PROJECT        | US-89; STATE ST.,            |  |     | UTAH DEPARTMENT OF TRANSPORTATION |          |          |     |               | REVISIONS |     |      |             |         |
|                | 220 SO P.G. TO 500 EAST A.F. |  |     |                                   |          |          |     |               |           |     |      |             |         |
| PROJECT NUMBER | F-0089(276)345               |  | PIN | 9994                              | APPROVED | DRAWN BY | MMM | QC CHECKED BY | CMR       | NO. | DATE | APPROVED BY | REMARKS |
|                | DRAINAGE                     |  |     |                                   |          |          |     |               |           |     |      |             |         |
| SHEET NO.      |                              |  |     | DR-10                             |          |          |     |               |           |     |      |             |         |

27-FEB-2019 DGN File: P:\P\0299478\9994\_DP-10.dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



| ID# | UTILITY     | OWNER        | SIZE    | RELOCATION NOTES         | COMMENTS |
|-----|-------------|--------------|---------|--------------------------|----------|
| 1   | FIBER OPTIC | CENTURY LINK | 2" HDPE | PROTECT IN PLACE         |          |
| 2   | FIBER OPTIC | CENTURY LINK | 2" HDPE | RELOCATE BY CENTURY LINK |          |
| 3   | FIBER OPTIC | CENTURY LINK | 2" HDPE | RELOCATE BY CENTURY LINK |          |

|           |                                                   |                |                                   |          |            |             |
|-----------|---------------------------------------------------|----------------|-----------------------------------|----------|------------|-------------|
| PROJECT   | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |                | UTAH DEPARTMENT OF TRANSPORTATION |          | REVISIONS  |             |
|           | PROJECT NUMBER                                    | F-0089(276)345 | PIN                               | 9994     |            |             |
| DRAINAGE  |                                                   |                | APPROVED                          | DRAWN BY | MMM        |             |
|           |                                                   |                | PROFESSIONAL ENGINEER             | QC       | CHECKED BY |             |
|           |                                                   |                |                                   | DATE     | 2/27/2019  |             |
|           |                                                   |                |                                   | NO.      | DATE       | APPROVED BY |
|           |                                                   |                |                                   |          |            | REMARKS     |
| SHEET NO. |                                                   |                | DP-10                             |          |            |             |

**CONCRETE DRAINAGE STRUCTURE**  
**3 FT TO 5 FT DEEP - CB 9 REQ'D**  
862+62.15 LT 48.50 [CB 11-1]  
861+35.63 LT 50.13 [CB 11-2]  
860+01.93 LT 53.74 [CB 11-3]  
859+20.37 LT 56.83 [CB 11-6]

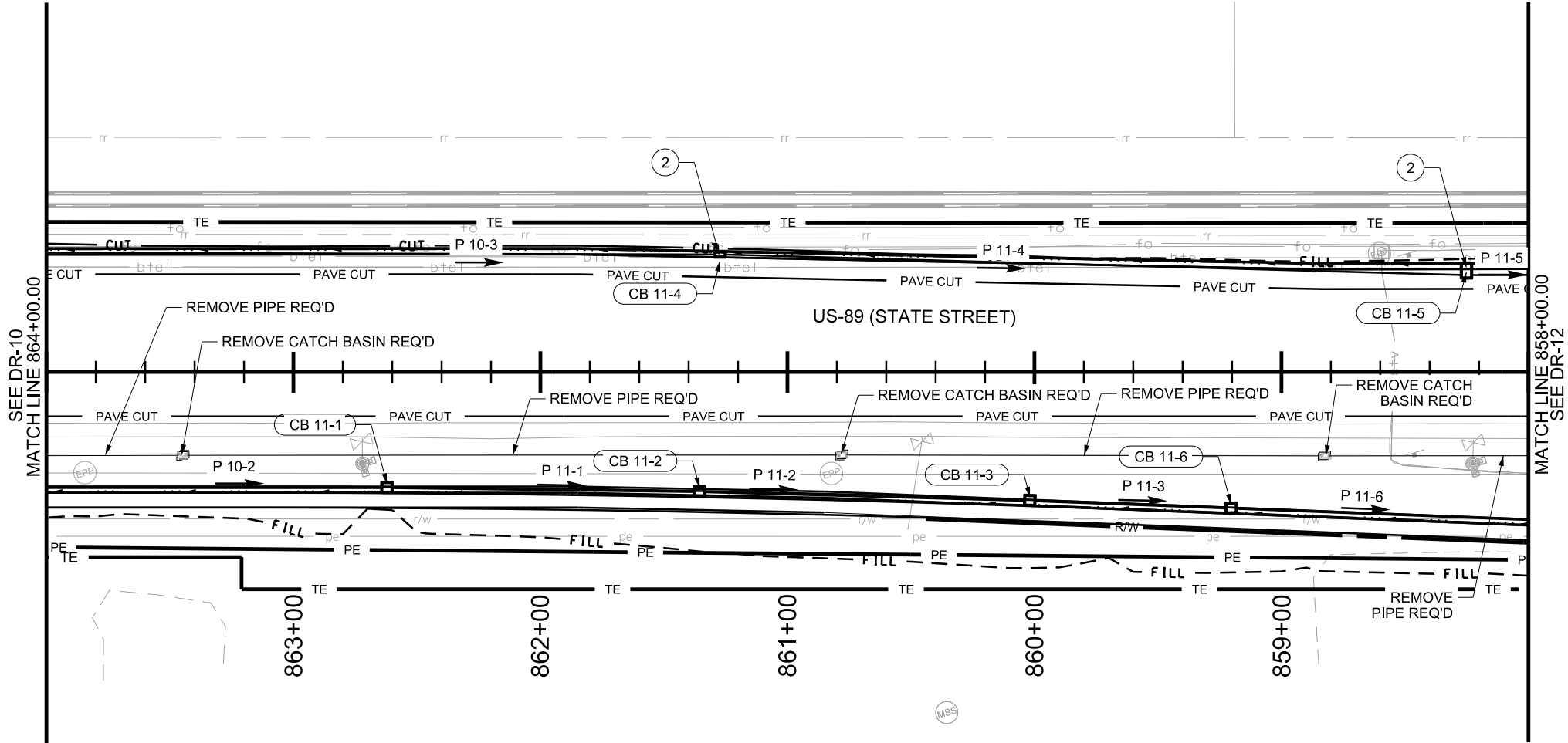
**DRAINAGE PIPE - 24 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 11-1 TO CB 11-2 [P 11-1]  
CB 11-2 TO CB 11-3 [P 11-2]  
CB 11-3 TO CB 11-6 [P 11-3]  
CB 11-6 TO CB 12-4 [P 11-6]

**REMOVE CATCH BASIN REQ'D**  
863+99.75 LT 33.64  
860+78.10 LT 33.63  
858+82.44 LT 34.16

**REMOVE PIPE REQ'D**  
863+45.32 LT 33.94 TO  
863+99.75 LT 33.64 TO  
860+78.10 LT 33.63 TO  
858+82.44 LT 34.16 TO  
858+00.47 LT 33.77

**NOTES:**

- SEE GENERAL DRAINAGE NOTES ON DR-01.
- SEE DRDT-14 AND DRDT-15 FOR CATCH BASIN DETAILS TO AVOID CONFLICTS WITH FIBER OPTIC CONDUIT.

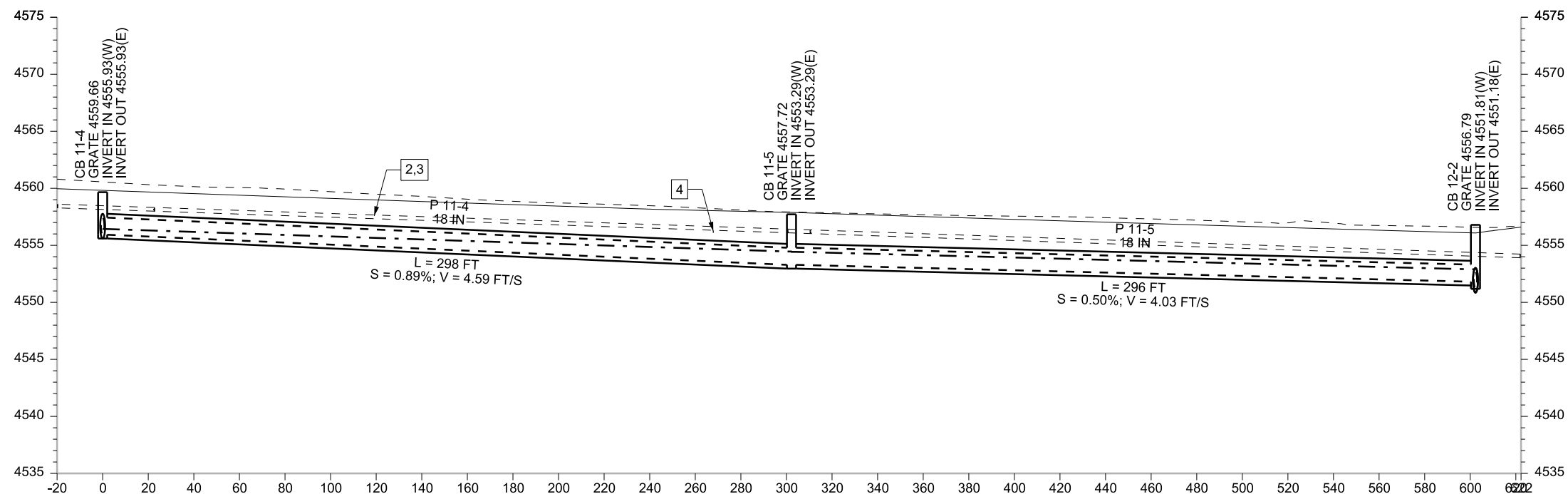
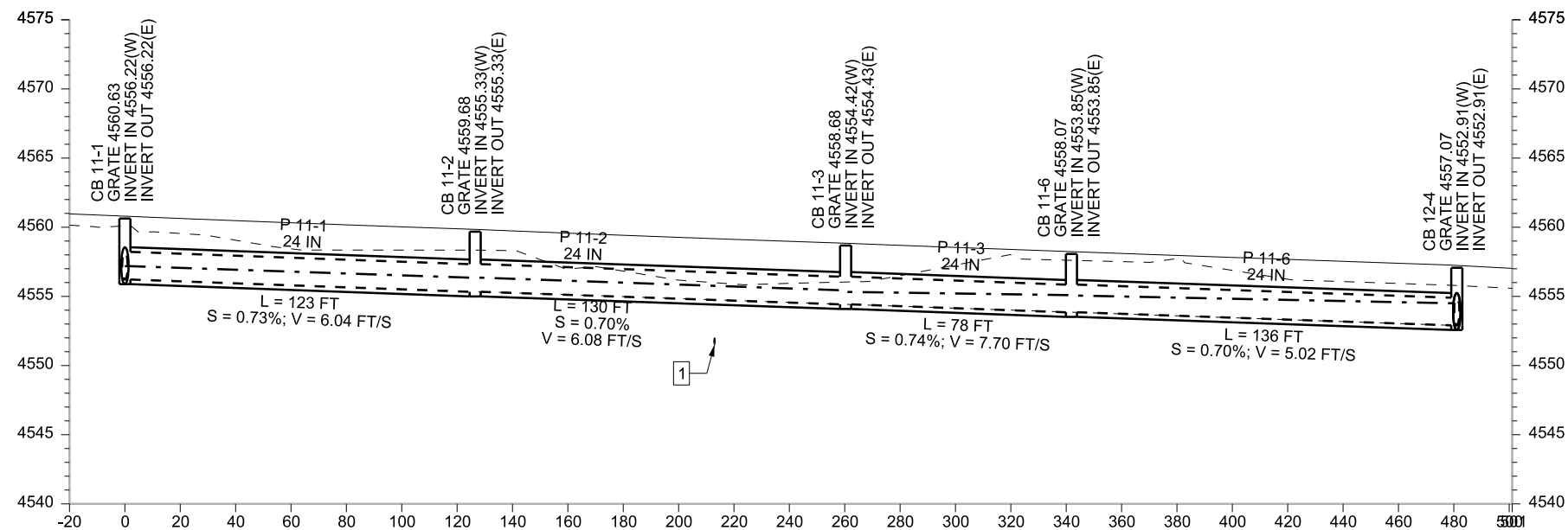


**SHALLOW CATCH BASIN - CB3 REQ'D**  
861+27.25 RT 48.37 [CB 11-4]  
SEE DRDT-14

**CONCRETE DRAINAGE STRUCTURE REQ'D**  
858+25.09 RT 43.58 [CB 11-5]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-15 6FT WIDE

**DRAINAGE PIPE - 18 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 11-4 TO CB 11-5 [P 11-4]  
CB 11-5 TO CB 12-2 [P 11-5]

|                |  |                                                   |  |                                   |  |      |  |                       |           |           |  |               |  |         |  |
|----------------|--|---------------------------------------------------|--|-----------------------------------|--|------|--|-----------------------|-----------|-----------|--|---------------|--|---------|--|
| PROJECT        |  | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |  | UTAH DEPARTMENT OF TRANSPORTATION |  |      |  |                       | REVISIONS |           |  |               |  |         |  |
| PROJECT NUMBER |  | F-0089(276)345                                    |  | PIN                               |  | 9994 |  | APPROVED              |           | DRAWN BY  |  | MMM           |  |         |  |
|                |  |                                                   |  |                                   |  |      |  | PROFESSIONAL ENGINEER |           | 2/27/2019 |  | QC CHECKED BY |  |         |  |
|                |  |                                                   |  |                                   |  |      |  |                       |           | DATE      |  | CMR           |  |         |  |
|                |  |                                                   |  |                                   |  |      |  |                       |           |           |  | APPROVED BY   |  |         |  |
|                |  |                                                   |  |                                   |  |      |  |                       |           |           |  | DATE          |  |         |  |
|                |  |                                                   |  |                                   |  |      |  |                       |           |           |  | NO.           |  | REMARKS |  |
| SHEET NO.      |  | DR-11                                             |  |                                   |  |      |  |                       |           |           |  |               |  |         |  |

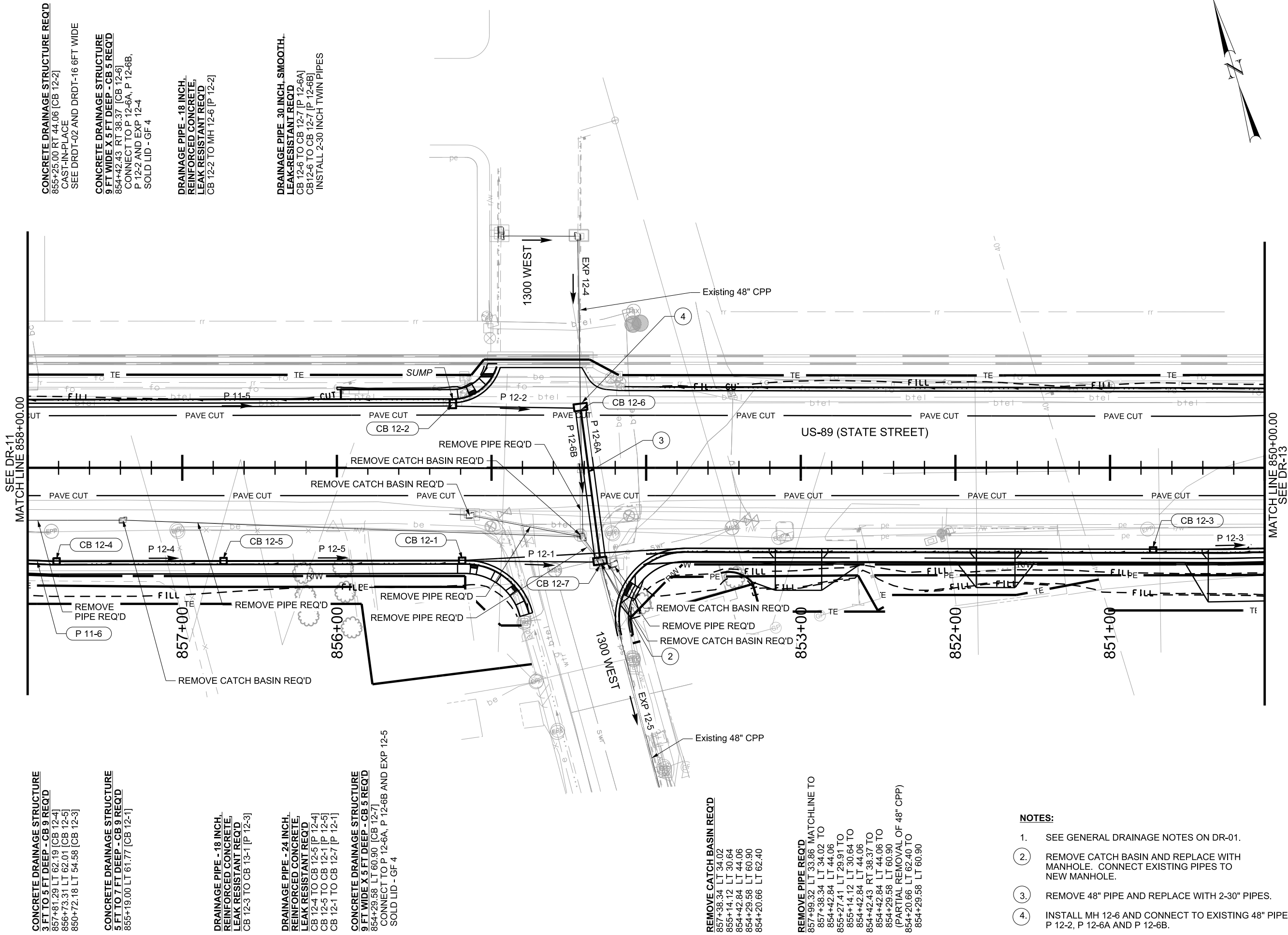


## LEGEND

\_\_\_\_\_ FINISHED GRADE  
 - - - - Existing Grade  
 — - — HGL 10-year

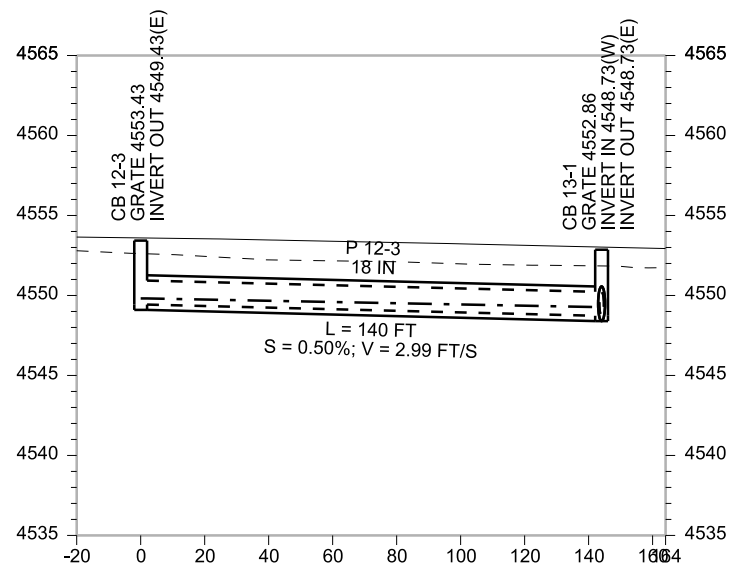
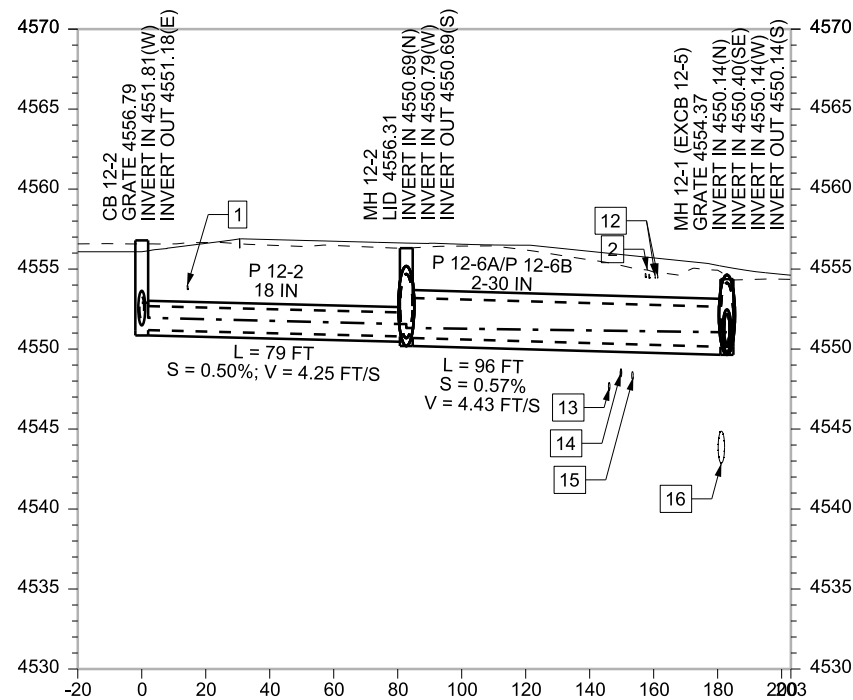
| ID# | UTILITY         | OWNER          | SIZE      | RELOCATION NOTES | COMMENTS                            |
|-----|-----------------|----------------|-----------|------------------|-------------------------------------|
| 1   | WATER           | PLEASANT GROVE |           | PROTECT IN PLACE | METER CONNECT                       |
| 2   | FIBER OPTIC     | CENTURY LINK   | DUCT BANK | PROTECT IN PLACE | PIPE RUNS IN SAME TRENCH AS UTILITY |
| 3   | FIBER OPTIC     | CENTURY LINK   | DUCT BANK | PROTECT IN PLACE | PIPE RUNS IN SAME TRENCH AS UTILITY |
| 4   | BURIED CABLE TV | CCI            | 2" PVC    | PROTECT IN PLACE |                                     |

|                |                                                   |     |                                   |      |          |           |               |     |      |             |
|----------------|---------------------------------------------------|-----|-----------------------------------|------|----------|-----------|---------------|-----|------|-------------|
| SHEET NO.      | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |     | UTAH DEPARTMENT OF TRANSPORTATION |      |          |           | REVISIONS     |     |      |             |
|                | PROJECT                                           |     | APPROVED                          |      | DRAWN BY | MMM       |               |     |      |             |
| PROJECT NUMBER | F-0089(276)345                                    | PIN | 9994                              | DATE |          | 2/27/2019 | OC CHECKED BY | CMR |      |             |
| DRAINAGE       |                                                   |     | PROFESSIONAL ENGINEER             |      |          |           |               |     | DATE | APPROVED BY |
|                |                                                   |     |                                   |      |          |           |               |     |      | REMARKS     |

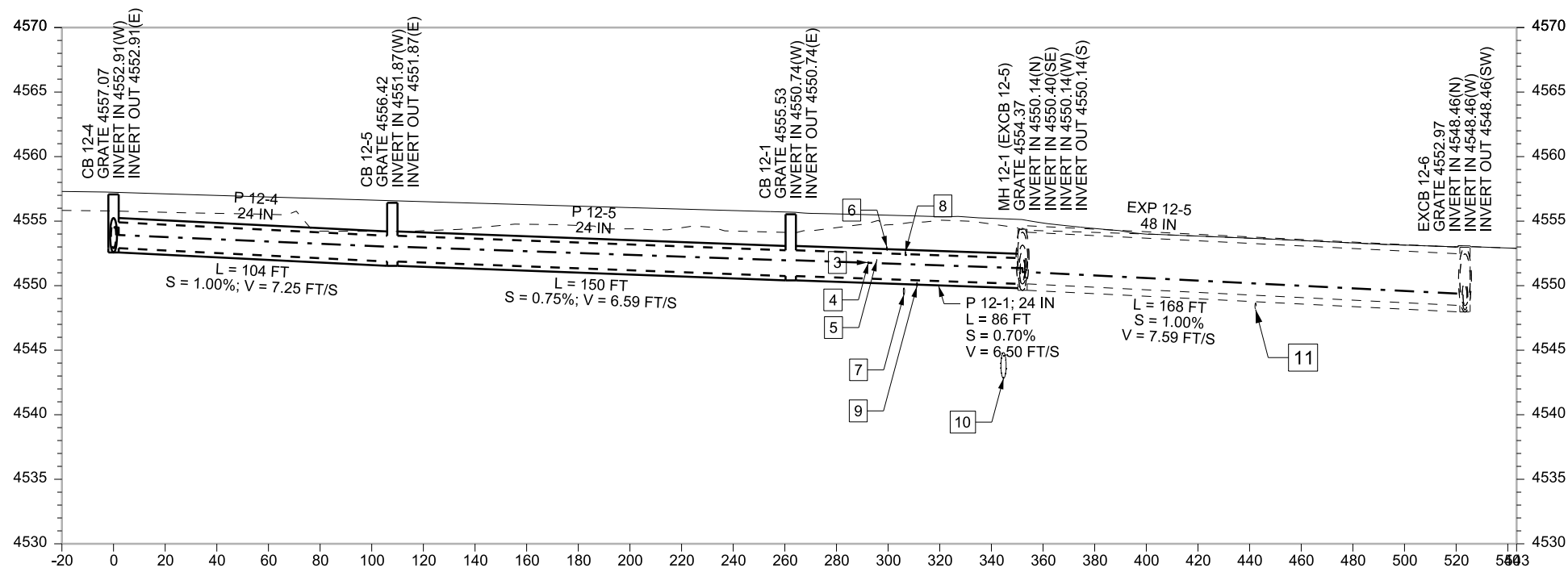


- NOTES:**
- SEE GENERAL DRAINAGE NOTES ON DR-01.
  - REMOVE CATCH BASIN AND REPLACE WITH MANHOLE. CONNECT EXISTING PIPES TO NEW MANHOLE.
  - REMOVE 48" PIPE AND REPLACE WITH 2-30" PIPES.
  - INSTALL MH 12-6 AND CONNECT TO EXISTING 48" PIPE, P 12-2, P 12-6A AND P 12-6B.

|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|-------------------|----------------|---------------------------------------------------|------|-----------------------------------|----------|-----------|------------------|------|-----------|------|-------------|---------|
| PROJECT           |                | US-89, STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |          |           |                  |      | REVISIONS |      |             |         |
| PROJECT<br>NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | DRAWN BY | MMM       | QC<br>CHECKED BY | CMR  | NO.       | DATE | APPROVED BY | REMARKS |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
| DRAINAGE          |                |                                                   |      | PROFESSIONAL ENGINEER             |          | 2/27/2019 |                  | DATE |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |



| ID# | UTILITY         | OWNER          | SIZE    | RELOCATION NOTES           | COMMENTS                            |
|-----|-----------------|----------------|---------|----------------------------|-------------------------------------|
| 1   | BURIED CABLE    | COMCAST        |         | PROTECT IN PLACE           | PIPE RUNS IN SAME TRENCH AS UTILITY |
| 2   | FIBER OPTIC     | AT&T           |         | PROTECT IN PLACE           | NOTE(2)                             |
| 3   | BURIED ELECTRIC | RMP            |         | PROTECT IN PLACE           |                                     |
| 4   | BURIED ELECTRIC | RMP            | 6" PE   | PROTECT IN PLACE           |                                     |
| 5   | BURIED ELECTRIC | RMP            |         | PROTECT IN PLACE           |                                     |
| 6   | FIBER OPTIC     | CENTURY LINK   |         | PROTECT IN PLACE           |                                     |
| 7   | GAS             | DOMINION       | 2" STL  | RELOCATE BY DOMINION       |                                     |
| 8   | FIBER OPTIC     | CENTURY LINK   |         | RELOCATE BY CENTURY LINK   |                                     |
| 9   | WATER           | PLEASANT GROVE | 12"     | RELOCATE BY PLEASANT GROVE |                                     |
| 10  | SEWER           | PLEASANT GROVE | 24" PVC | PROTECT IN PLACE           |                                     |
| 11  | GAS             | DOMINION       |         | PROTECT IN PLACE           |                                     |
| 12  | BURIED ELECTRIC | RMP            |         | PROTECT IN PLACE           | NOTE(2)                             |
| 13  | GAS             | DOMINION       |         | PROTECT IN PLACE           | NOTE(2)                             |
| 14  | WATER           | PLEASANT GROVE | 10"     | PROTECT IN PLACE           | NOTE(2)                             |
| 15  | WATER           | PLEASANT GROVE | 10"     | PROTECT IN PLACE           | NOTE(2)                             |
| 16  | SEWER           | PLEASANT GROVE | 24" PVC | PROTECT IN PLACE           |                                     |



### LEGEND

\_\_\_\_\_ FINISHED GRADE  
 - - - - Existing Grade  
 — - — HGL 10-year

**NOTES:**

1. FOR CB 12-1, THERE IS A 3" TAR WRAPPED CENTURY LINK LINE RUNNING UNDER THE NEW CURB AND GUTTER AT AN APPROXIMATE DEPTH OF 2.8 FEET BELOW EXISTING GROUND. SEE DRDT-02 FOR DETAILS ON CATCH BASIN LAYOUT FOR UTILITY AVOIDANCE.
- ②. NOT CERTAIN IF LINE GOES OVER OR UNDER EXISTING 48-INCH PIPE. CONTRACTOR TO VERIFY LOCATION; PROTECT IN PLACE.

## UTAH DEPARTMENT OF TRANSPORTATION

US-89; STATE ST.,

220 SO P.G. TO 500 EAST A.F.

PIN

94

**APPROVED**

---

---

PROFESSIONAL ENGINEER

2/27/20  
DATE

|            |    |
|------------|----|
| DRAWN BY   | QC |
| CHECKED BY |    |

MM

[illegible]

**CONCRETE DRAINAGE STRUCTURE**  
**3 FT TO 5 FT DEEP - CB 9 REQ'D**  
849+28.14 LT 52.40 [CB 13-1]  
847+65.54 LT 48.69 [CB 13-2]  
846+07.10 LT 48.73 [CB 13-3]  
844+66.63 LT 48.76 [CB 13-4]

**CONCRETE DRAINAGE STRUCTURE**  
**5 FT TO 7 FT DEEP - CB 9 REQ'D**  
843+12.39 LT 48.80 [CB 13-5]

**CONCRETE DRAINAGE STRUCTURE REQ'D**  
848+75.83 RT 49.98 [CB 13-6]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-17  
6FT WIDE ROTATED

**SHALLOW CATCH BASIN - CB 3 REQ'D**  
845+76.00 RT 49.13 [CB 13-7]  
842+76.43 RT 49.07 [CB 13-8]

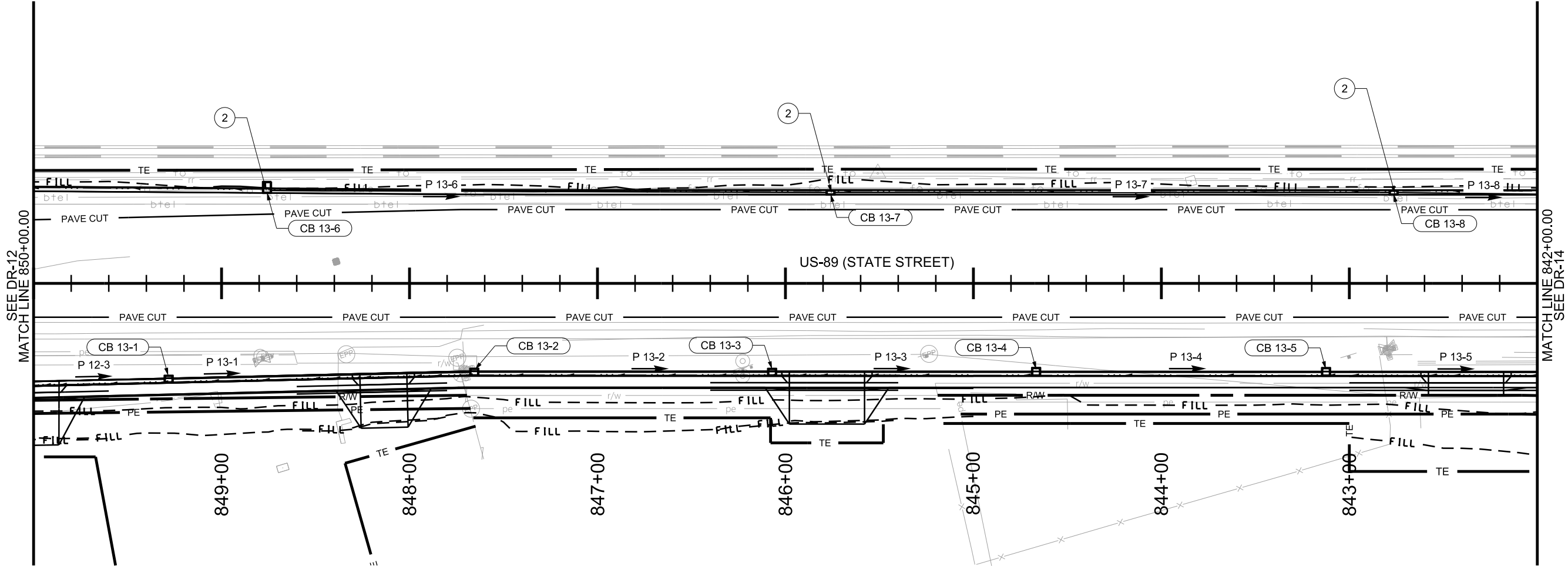
**DRAINAGE PIPE - 18 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 13-1 TO CB 13-2 [P 13-1]  
CB 13-2 TO CB 13-3 [P 13-2]  
CB 13-3 TO CB 13-4 [P 13-3]

**DRAINAGE PIPE - 24 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 13-4 TO CB 13-5 [P 13-4]  
CB 13-5 TO CB 14-2 [P 13-5]

**DRAINAGE PIPE - 18 INCH,**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 13-6 TO CB 13-7 [P 13-6]  
CB 13-7 TO CB 13-8 [P 13-7]  
CB 13-8 TO CB 14-7 [P 13-8]

**NOTES:**

- SEE GENERAL DRAINAGE NOTES ON DR-01.
- SEE DRDT-02 FOR CATCH BASIN DETAILS TO AVOID CONFLICTS WITH FIBER OPTIC CONDUIT.

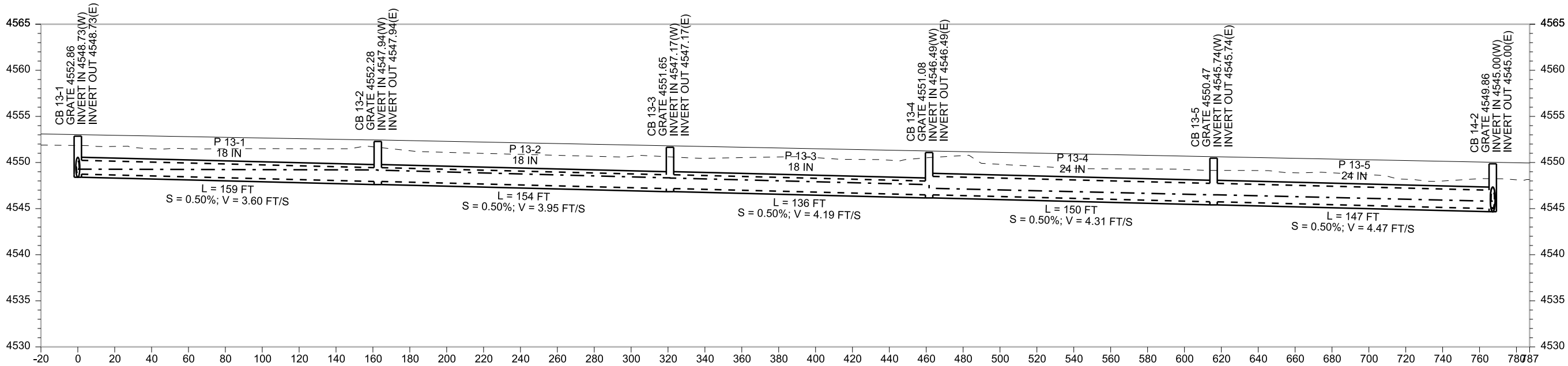


|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|----------------|--|------------------------------|--|-----------------------------------|--|------|--|-----------------------|--|---------------|--|------|--|
| PROJECT        |  | US-89, STATE ST.,            |  | UTAH DEPARTMENT OF TRANSPORTATION |  |      |  | REVISIONS             |  |               |  |      |  |
| PROJECT NUMBER |  | 220 SO P.G. TO 500 EAST A.F. |  |                                   |  |      |  |                       |  |               |  |      |  |
| PROJECT NUMBER |  | F-0089(276)345               |  | PIN                               |  | 9994 |  | APPROVED              |  | DRAWN BY      |  | MMM  |  |
|                |  |                              |  |                                   |  |      |  | PROFESSIONAL ENGINEER |  | QC CHECKED BY |  | CMR  |  |
|                |  |                              |  |                                   |  |      |  | DATE                  |  | 2/27/2019     |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  | NO.           |  | DATE |  |
|                |  |                              |  |                                   |  |      |  |                       |  | APPROVED BY   |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |
|                |  |                              |  |                                   |  |      |  |                       |  |               |  |      |  |

27-FEB-2019 DGN File: P:\P\0299478\9994\_DP-13(1).dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year

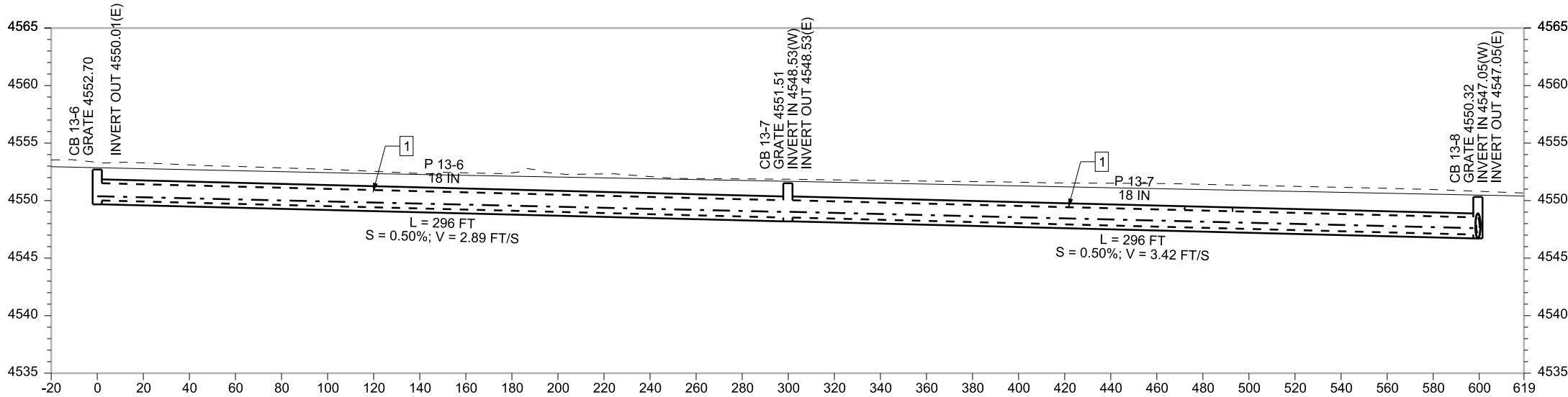
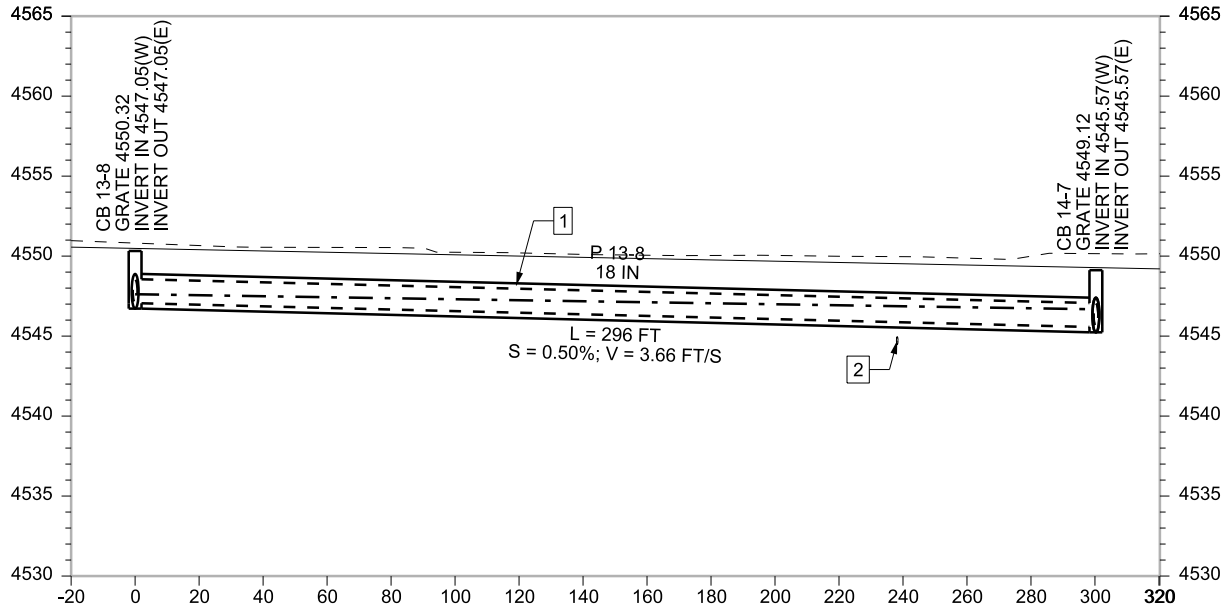


|                                   |                |                                                   |      |           |  |
|-----------------------------------|----------------|---------------------------------------------------|------|-----------|--|
| UTAH DEPARTMENT OF TRANSPORTATION |                | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | REVISIONS |  |
| PROJECT                           |                |                                                   |      |           |  |
| PROJECT NUMBER                    | F-0089(276)345 | PIN                                               | 9994 |           |  |
| DRAINAGE                          |                | APPROVED                                          |      |           |  |
|                                   |                | DRAWN BY                                          |      | MMM       |  |
|                                   |                | QC CHECKED BY                                     |      |           |  |
|                                   |                | 2/27/2019                                         |      |           |  |
|                                   |                | DATE                                              |      |           |  |
|                                   |                | PROFESSIONAL ENGINEER                             |      |           |  |
|                                   |                | CMR                                               |      |           |  |
|                                   |                | NO.                                               |      |           |  |
|                                   |                | DATE                                              |      |           |  |
|                                   |                | APPROVED BY                                       |      |           |  |
|                                   |                | REMARKS                                           |      |           |  |
| SHEET NO.                         |                | DP-13(1)                                          |      |           |  |

27-FEB-2019 DGN File: P:\P\02299478\9994\_DP-13(2).dgn.dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



| ID# | UTILITY     | OWNER        | SIZE      | RELOCATION NOTES | COMMENTS                            |
|-----|-------------|--------------|-----------|------------------|-------------------------------------|
| 1   | FIBER OPTIC | CENTURY LINK | DUCT BANK | PROTECT IN PLACE | PIPE RUNS IN SAME TRENCH AS UTILITY |
| 2   | GAS         | DOMINION     | 3/4" STL  | PROTECT IN PLACE |                                     |

NOTES:

- FOR CB 13-6, CB 13-7, AND CB 13-8, THERE ARE 3-4" PVC CONDUITS RUNNING UNDER THE NEW CURB AND GUTTER AT AN APPROXIMATE DEPTH OF 2 FEET BELOW EXISTING GROUND. SEE DRDT-02 FOR DETAILS ON CATCH BASIN LAYOUT FOR UTILITY AVOIDANCE.

UTAH DEPARTMENT OF TRANSPORTATION

US-89; STATE ST.,  
220 SO P.G. TO 500 EAST A.F.

PROJECT

PROJECT NUMBER

APPROVED

2/27/2019

DATE

PROFESSIONAL ENGINEER

2/27/2019

DATE

APPROVED BY

REMARKS

CONCRETE DRAINAGE STRUCTURE REQ'D  
839+76.15 RT 49.01 [CB 14-7]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-20 6FT WIDE  
837+42.32 RT 48.96 [CB 14-1]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-21 6FT WIDE

DRAINAGE PIPE - 18 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 14-7 TO CB 14-1 [P 14-7]  
CB 14-1 TO EXP 14-6 [P 14-1] (NOTE 2)

CONCRETE DRAINAGE STRUCTURE  
5 FT TO 7 FT DEEP - CB 9 REQ'D  
841+61.03 LT 48.84 [CB 14-2]  
840+13.54 LT 51.78 [CB 14-3]  
838+63.30 LT 55.16 [CB 14-4]  
837+25.05 LT 58.30 [CB 14-5]

DRAINAGE PIPE - 24 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 14-2 TO CB 14-3 [P 14-2]  
CB 14-3 TO CB 14-4 [P 14-3]  
CB 14-4 TO CB 14-5 [P 14-4]  
CB 14-5 TO 835+66.38 LT 54.07  
EXCB 14-2 [P 14-5]  
CONNECT TO EXCB 14-2

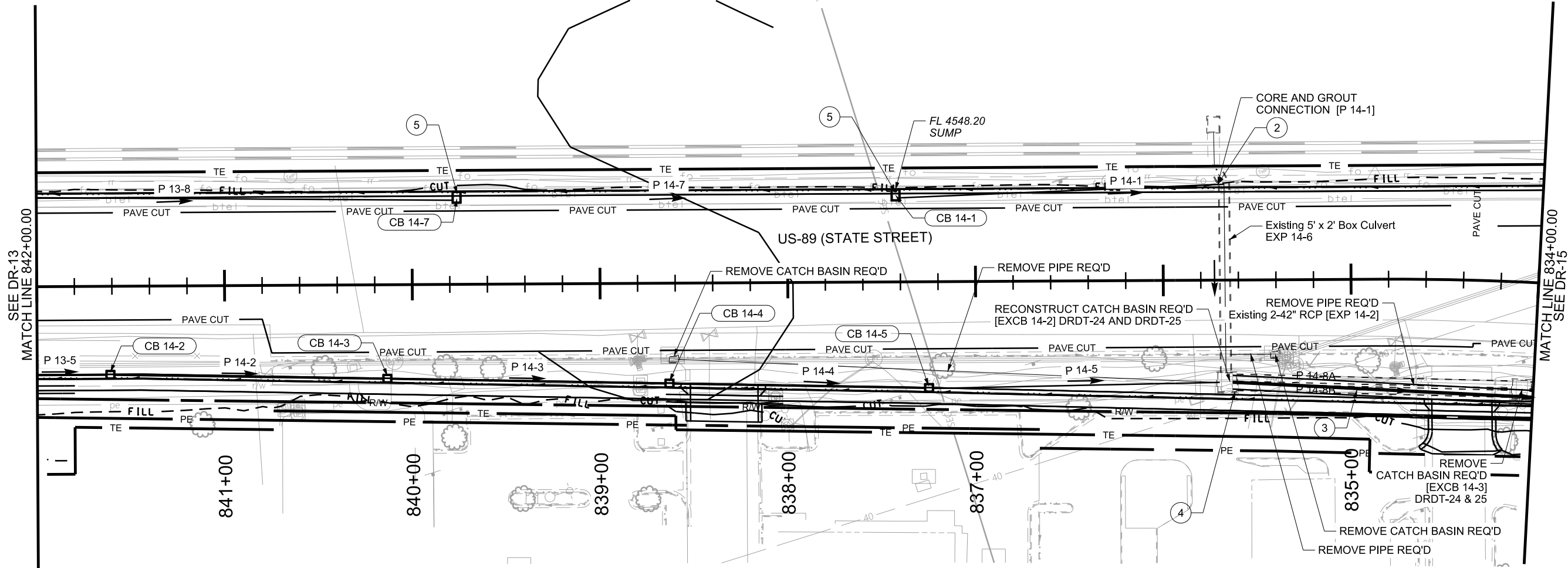
DRAINAGE PIPE - 30 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
EXCB 14-2 TO CB 15-5 [P 14-8A]  
EXCB 14-2 TO CB 15-5 [P 14-8B]  
INSTALL 2-30 INCH TWIN PIPES

REMOVE CATCH BASIN REQ'D  
838+59.72 LT 39.67  
835+40.65 LT 39.85  
834+06.11 LT 55.87

REMOVE PIPE REQ'D  
838+59.72 LT 39.67 TO  
835+64.41 LT 39.69 TO  
835+40.65 LT 39.85  
PLACE CONCRETE PLUG AT  
CONNECTION TO BOX CULVERT  
835+66.38 LT 54.07 [EXCB 14-2] TO  
834+06.11 LT 55.87 TO  
834+00.00 LT 56.00  
Existing 2-42" RCP

RECONSTRUCT CATCH BASIN REQ'D  
835+66.38 LT 54.07 [EXCB 14-2]

- NOTES:
- SEE GENERAL DRAINAGE NOTES ON DR-01.
  - CONNECT P 14-1 TO EXISTING BOX CULVERT.
  - REPLACE EXISTING 2-42" CPP PIPES WITH 2-30" RCP PIPES.
  - CONNECT 2-30" RCP PIPES TO EXISTING BOX.
  - SEE DRDT-02 FOR CATCH BASIN DETAILS TO AVOID CONFLICTS WITH FIBER OPTIC CONDUIT.

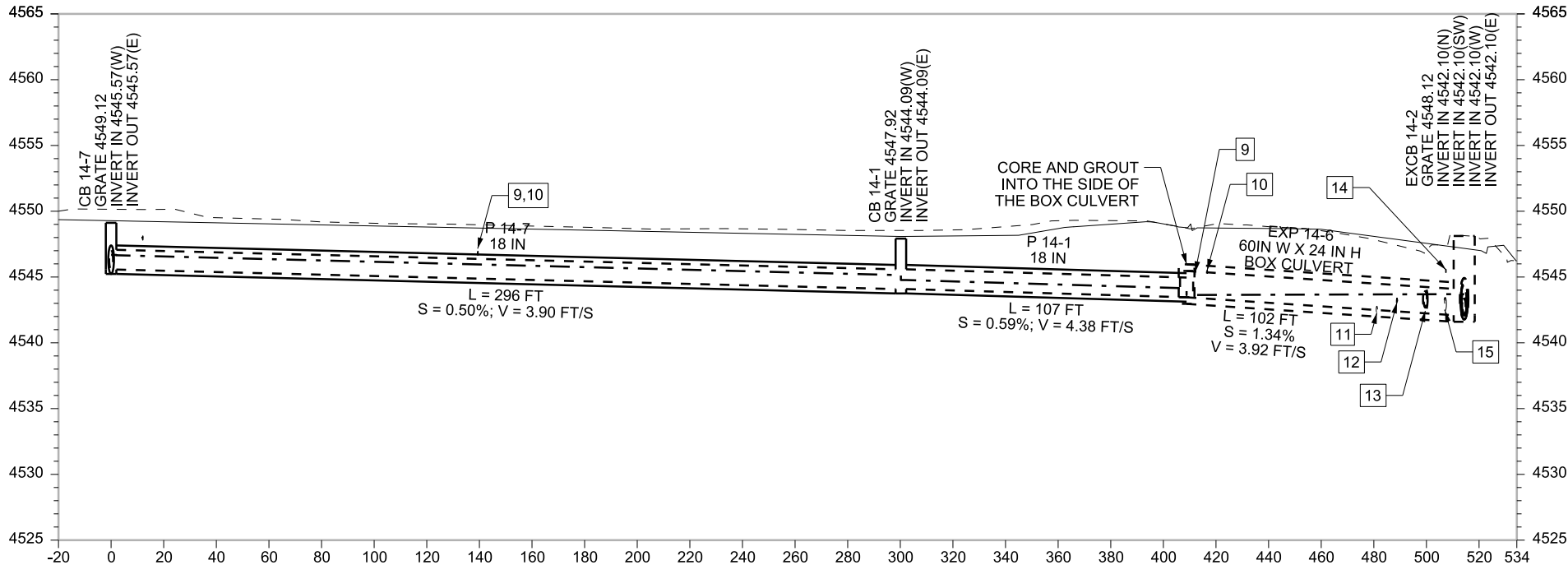
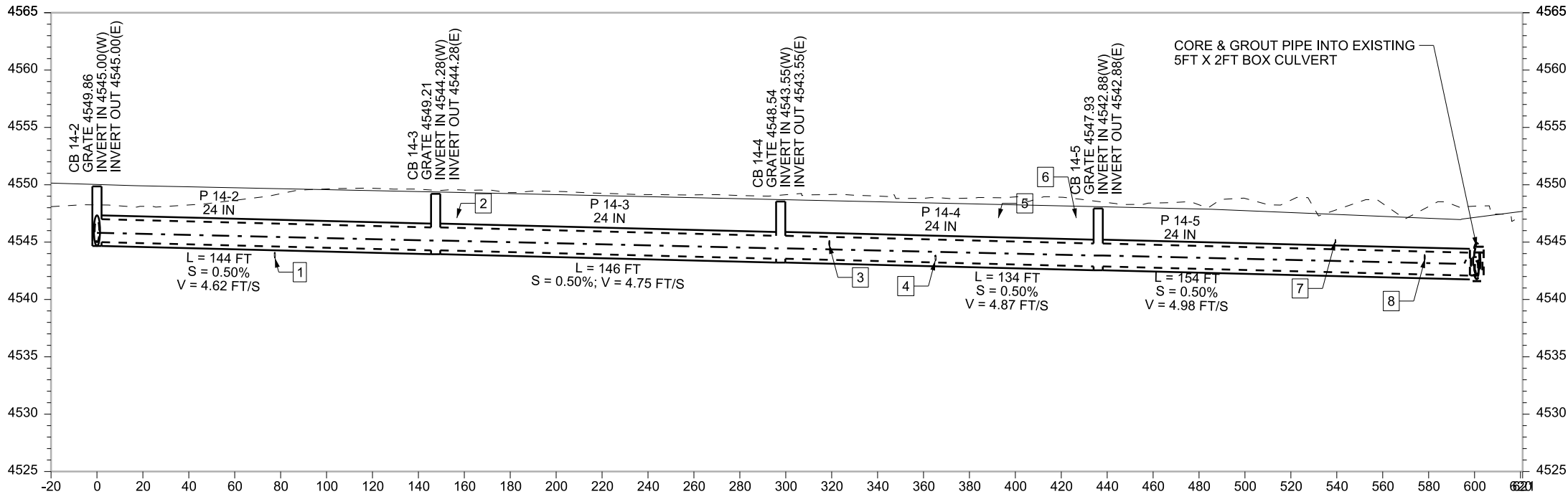


| UTAH DEPARTMENT OF TRANSPORTATION |          | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | REVISIONS     |           |
|-----------------------------------|----------|---------------------------------------------------|------|---------------|-----------|
| PROJECT                           | APPROVED | PROJECT NUMBER                                    | 9994 | DRAWN BY      | MM        |
|                                   |          |                                                   |      | QC CHECKED BY | CMR       |
|                                   |          |                                                   |      | DATE          | 2/27/2019 |
|                                   |          |                                                   |      | APPROVED BY   |           |
|                                   |          |                                                   |      | NO.           |           |
|                                   |          |                                                   |      | DATE          |           |
|                                   |          |                                                   |      | REMARKS       |           |
| SHEET NO. DR-14                   |          |                                                   |      |               |           |

27-FEB-2019 DGN File: P:\PWP\02299478\9994\_DP-14.dgn

LEGEND

———— FINISHED GRADE  
- - - - Existing Grade  
- . - . HGL 10-year



| ID# | UTILITY            | OWNER          | SIZE        | RELOCATION NOTES           | COMMENTS      |
|-----|--------------------|----------------|-------------|----------------------------|---------------|
| 1   | GAS                | DOMINION       | 1.25" SRVC  | PROTECT IN PLACE           | SERVICE LINE  |
| 2   | BURIED ELECTRIC    | RMP            |             | PROTECT IN PLACE           |               |
| 3   | WATER              | PLEASANT GROVE | SRVC        | PROTECT IN PLACE           | SERVICE LINE  |
| 4   | GAS                | DOMINION       | 1 1/4" SRVC | PROTECT IN PLACE           | SERVICE LINE  |
| 5   | BURIED ELECTRIC    | RMP            |             | PROTECT IN PLACE           |               |
| 6   | BURIED ELECTRIC    | RMP            |             | PROTECT IN PLACE           |               |
| 7   | FIBER OPTIC        | CENTURY LINK   | 25 PAIR     | PROTECT IN PLACE           |               |
| 8   | WATER              | PLEASANT GROVE |             | PROTECT IN PLACE           | METER CONNECT |
| 9   | FIBER OPTIC        | CENTURY LINK   | DUCT BANK   | PROTECT IN PLACE           |               |
| 10  | FIBER OPTIC        | CENTURY LINK   | DUCT BANK   | PROTECT IN PLACE           |               |
| 11  | GAS                | DOMINION       | 4" STL      | PROTECT IN PLACE           |               |
| 12  | WATER              | PLEASANT GROVE | 10" DI      | PROTECT IN PLACE           |               |
| 13  | STORM DRAIN TIE-IN |                | 15" CPP     | PROTECT IN PLACE           |               |
| 14  | WATER              | PLEASANT GROVE | 6"          | PROTECT IN PLACE           |               |
| 15  | WATER              | PLEASANT GROVE |             | RELOCATE BY PLEASANT GROVE |               |
| 16  | FIBER OPTIC        | CENTURY LINK   | 2" HDPE     | RELOCATE BY CENTURY LINK   |               |

NOTES:

1. SEE DRDT-24 AND DRDT-25 FOR PIPE PROFILES FOR P 14-8A AND P 14-8B.

|           |                                                   |                |          |                       |                                   |           |           |             |         |
|-----------|---------------------------------------------------|----------------|----------|-----------------------|-----------------------------------|-----------|-----------|-------------|---------|
| PROJECT   | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |                | APPROVED |                       | UTAH DEPARTMENT OF TRANSPORTATION |           | REVISIONS |             |         |
|           | PROJECT NUMBER                                    | F-0089(276)345 | PIN      | 9994                  | DATE                              | 2/27/2019 | DATE      | APPROVED BY | REMARKS |
|           |                                                   | DRAINAGE       |          | PROFESSIONAL ENGINEER |                                   | OC        |           |             |         |
| SHEET NO. |                                                   | DP-14          |          |                       |                                   |           |           |             |         |

**SHALLOW CATCH BASIN - CB 3 REQ'D**  
7+65.10 RT 11.47 [CB 15-9]  
827+64.25 RT 70.98 [CB 15-8]

**CONCRETE DRAINAGE STRUCTURE**  
**3 FT TO 5 FT DEEP - CB 9 REQ'D**  
7+51.54 LT 37.93 [CB 15-11]  
7+36.33 RT 9.39 [CB 15-12]  
INSTALL SOLID GF 4 LID

**CONCRETE DRAINAGE STRUCTURE**  
**7 FT TO 9 FT DEEP - CB 9 REQ'D**  
830+65.11 RT 67.57 [CB 15-1]  
829+68.49 RT 67.88 [CB 15-2]  
828+55.99 RT 111.34 [CB 15-9]

**CONCRETE DRAINAGE STRUCTURE REQ'D**  
833+85.04 RT 52.34 [CB 15-10]  
CAST-IN-PLACE  
SEE DRDT-02 AND DRDT-22

**DRAINAGE PIPE - 12 INCH.**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 15-1 TO CB 15-2 [P 15-1]

**DRAINAGE PIPE - 18 INCH.**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 15-2 TO CB 15-11 [P 15-2]  
CB 15-8 TO CB 15-12 [P 15-8]  
CB 15-9 TO CB 15-12 [P 15-9]  
CB 15-11 TO CB 15-12 [P 15-11]

**REMOVE CATCH BASIN REQ'D**  
828+70.88 RT 88.45  
827+96.84 RT 48.95

**REMOVE PIPE REQ'D**  
827+96.84 RT 48.95 RT TO  
826+44.39 LT 41.65

**SHALLOW CATCH BASIN - CB 3 REQ'D**  
831+51.47 LT 54.39 [CB 15-7]

**CONCRETE DRAINAGE STRUCTURE**  
**3 FT TO 5 FT DEEP - CB 9 REQ'D**  
828+01.03 LT 46.60 [CB 15-6]  
830+73.23 LT 39.38 [CB 15-4]  
CONNECT TO EXP 15-6 AND EXP 15-7  
INSTALL SOLID GF 4 LID  
828+59.15 LT 40.05 [CB 15-3]  
CONNECT TO EXP 15-23  
INSTALL SOLID GF 4 LID

**CONCRETE DRAINAGE STRUCTURE**  
**9 FT WIDE x 5 FT DEEP - CB 5 REQ'D**  
833+89.47 LT 64.94 [CB 15-5]

**DRAINAGE PIPE - 12 INCH.**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 15-7 TO EXMH 15-7 [P 15-7]  
CONNECT TO EXMH 15-7

**DRAINAGE PIPE - 18 INCH.**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 15-6 TO MH 15-6 [P 15-6]

**DRAINAGE PIPE .30 INCH.**  
**REINFORCED CONCRETE,**  
**LEAK RESISTANT REQ'D**  
CB 15-5 TO EXMH 15-8 [P 15-5A]  
CB 15-5 TO EXMH 15-8 [P 15-5B]  
INSTALL 2-30 INCH TWIN PIPES

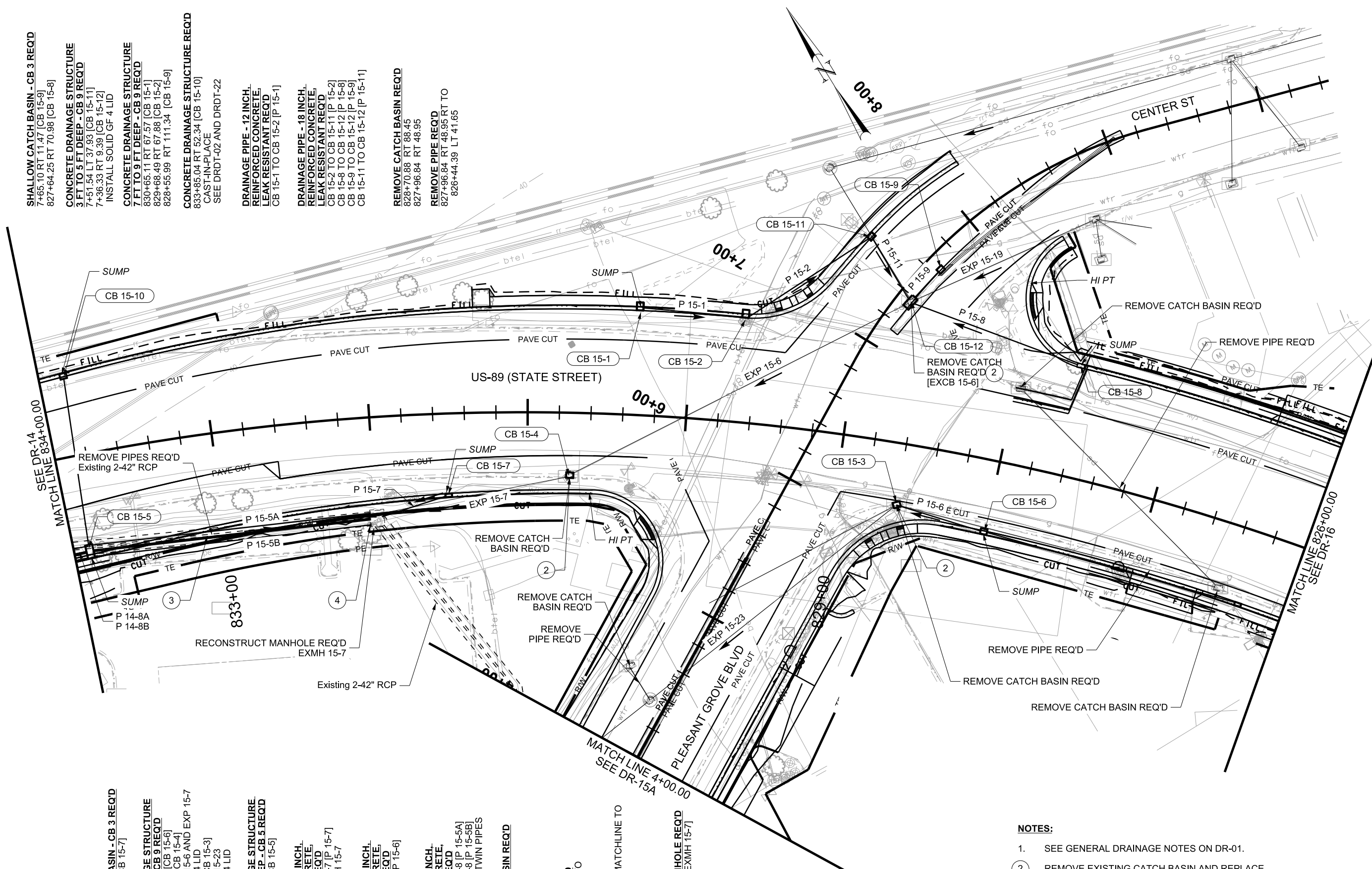
**REMOVE CATCH BASIN REQ'D**  
826+44.39 LT 41.65  
828+59.74 LT 38.90  
830+73.23 LT 39.38  
4+48.05 LT 31.71

**REMOVE PIPE REQ'D**  
826+44.39 LT 41.65 TO  
828+59.74 LT 38.90  
4+48.05 LT 31.71 TO  
4+35.42 LT 10.89  
834+00.00 LT 57.26 MATCHLINE TO  
831+99.12 LT 63.23  
Existing 2-42" RCP

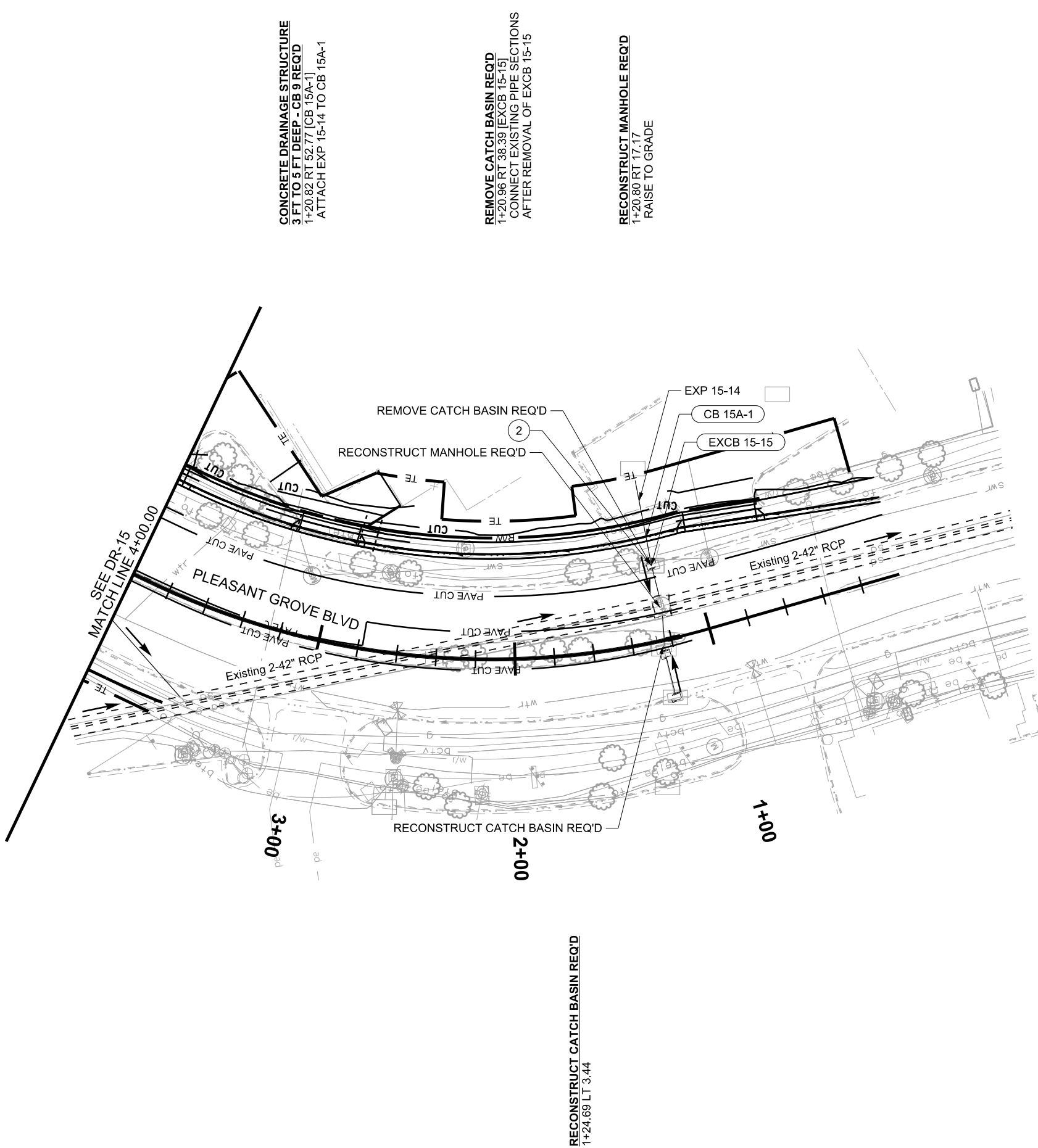
**RECONSTRUCT MANHOLE REQ'D**  
831+99.12 LT 63.23 [EXMH 15-7]

**NOTES:**

- SEE GENERAL DRAINAGE NOTES ON DR-01.
- REMOVE EXISTING CATCH BASIN AND REPLACE WITH NEW MANHOLE. CONNECT EXISTING PIPES TO NEW MANHOLE.
- REPLACE EXISTING 2-42" CPP PIPE WITH 2-30" RCP PIPES.
- CONNECT 2-30" RCP TO EXISTING BOX.
- SEE DRDT-02 FOR CATCH BASIN DETAILS TO AVOID CONFLICTS WITH FIBER OPTIC CONDUIT.



|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|----------------|----------------|---------------------------------------------------|------|-----------------------------------|----------|-----------|---------------|-----------|-----|------|-------------|---------|
| PROJECT        |                | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |          |           |               | REVISIONS |     |      |             |         |
| PROJECT NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | DRAWN BY | MMM       | QC CHECKED BY | CMR       | NO. | DATE | APPROVED BY | REMARKS |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
| DRAINAGE       |                |                                                   |      | PROFESSIONAL ENGINEER             |          | 2/27/2019 |               | DATE      |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |
|                |                |                                                   |      |                                   |          |           |               |           |     |      |             |         |



NOTES:

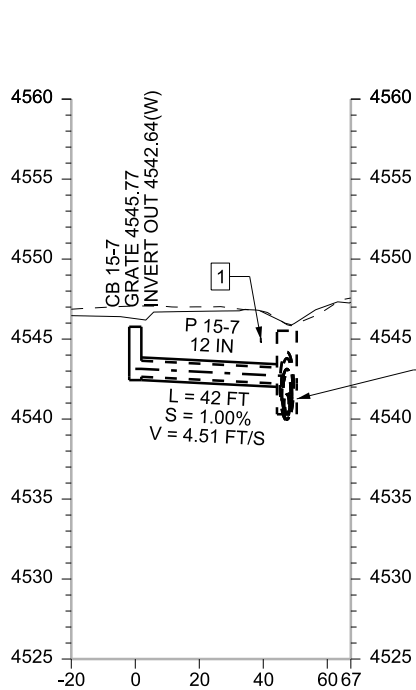
- 1. SEE GENERAL DRAINAGE NOTES ON DR-01.
- 2. RECONNECT EXISTING PIPES AFTER REMOVING THE CATCH BASIN.

|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|-----------|---------------------------------------------------|----------------|-----|-----------------------------------|-----------|---------------|-----|-----------|------|-------------|---------|
| SHEET NO. |                                                   | DR-15A         |     | UTAH DEPARTMENT OF TRANSPORTATION |           |               |     | REVISIONS |      |             |         |
| PROJECT   | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |                |     | APPROVED                          | DRAWN BY  | MMM           |     |           |      |             |         |
|           | PROJECT NUMBER                                    | F-0089(276)345 | PIN |                                   |           |               |     |           |      |             |         |
| DRAINAGE  |                                                   |                |     | PROFESSIONAL ENGINEER             | 2/27/2019 | OC CHECKED BY | CMR | NO.       | DATE | APPROVED BY | REMARKS |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |
|           |                                                   |                |     |                                   |           |               |     |           |      |             |         |

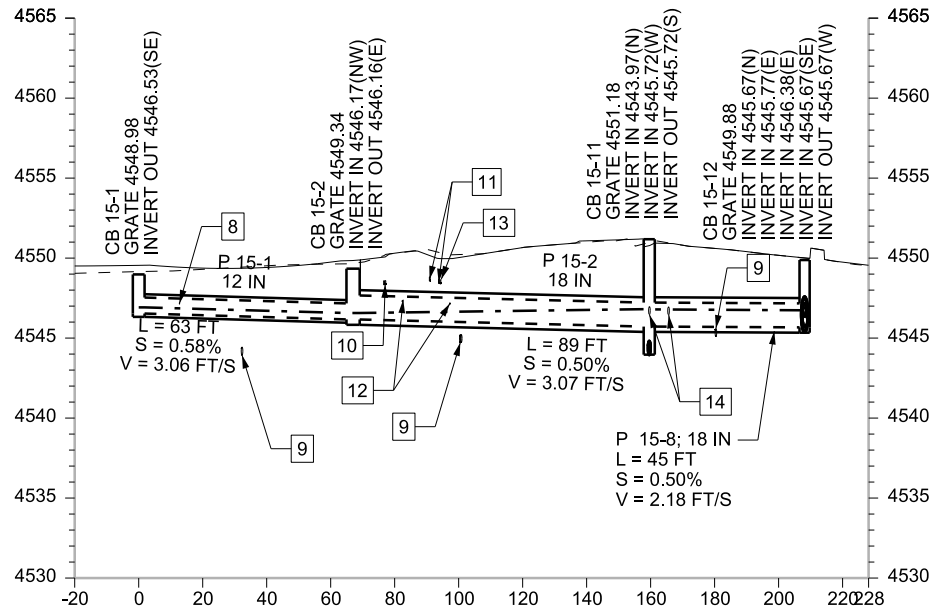
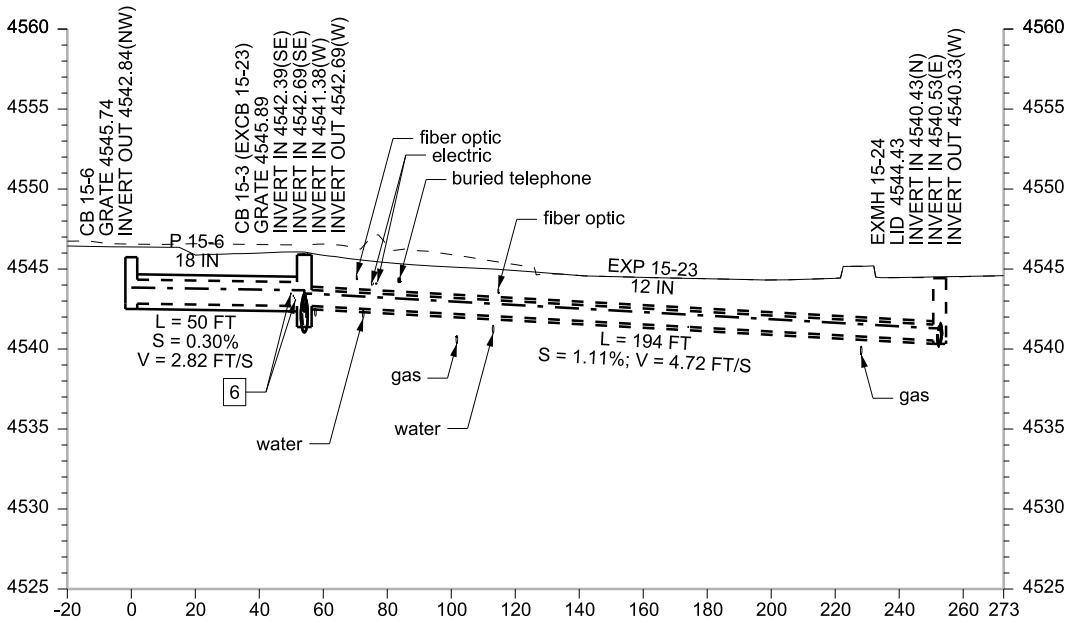
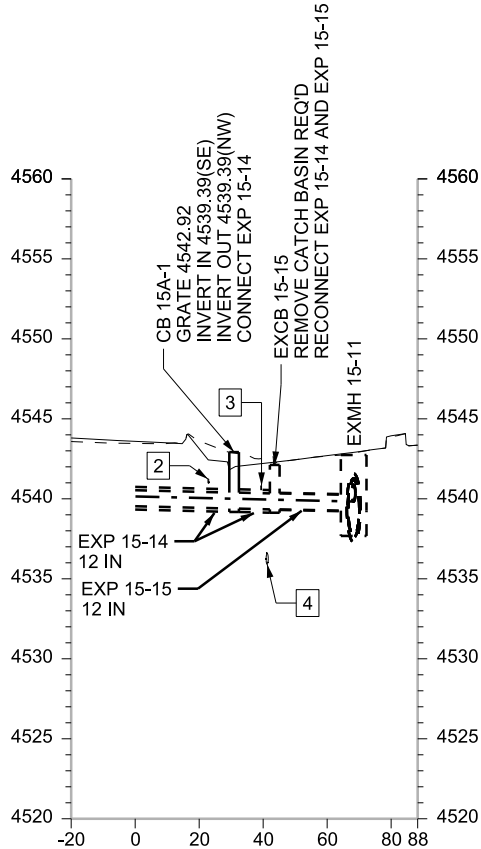
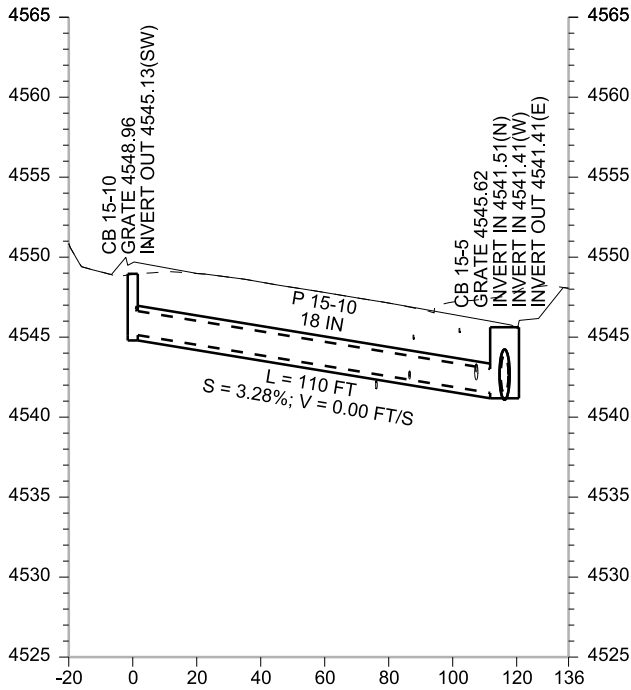
27-FEB-2019 DGN E:\a1p\pwp\0299478\9994\_DP-15.dgn

LEGEND

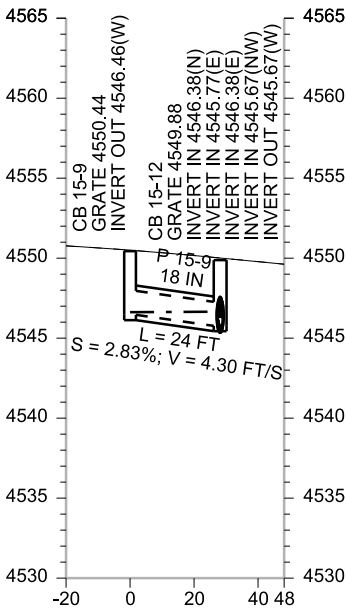
———— FINISHED GRADE  
- - - - Existing Grade  
- . - . HGL 10-year



EXMH 15-7  
LID 4545.52  
INVERT IN 4542.22(N)  
INVERT IN 4540.30(E)  
INVERT IN 4540.30(NW)  
INVERT OUT 4540.30(S)  
INVERT OUT 4540.30(S)



| ID# | UTILITY         | OWNER          | SIZE             | RELOCATION NOTES           | COMMENTS |
|-----|-----------------|----------------|------------------|----------------------------|----------|
| 1   | FIBER OPTIC     | COMCAST        | 2 1/2" PVC       | PROTECT IN PLACE           |          |
| 2   | FIBER OPTIC     | CENTURY LINK   |                  | PROTECT IN PLACE           |          |
| 3   | FIBER OPTIC     | UDOT           | 4-2" PE & 1-1"PE | PROTECT IN PLACE           |          |
| 4   | SEWER           | PLEASANT GROVE |                  | PROTECT IN PLACE           |          |
| 6   | BURIED ELECTRIC | UDOT SIGNALS   | 4-2" PVC         | RELOCATE BY UDOT           |          |
| 8   | BURIED CABLE    |                |                  | RELOCATE BY                |          |
| 9   | GAS             | DOMINION       | 4" STL           | LOOP BY DOMINION           |          |
| 10  | FIBER OPTIC     | CENTURY LINK   | 1200 PAIR        | RELOCATE BY CENTURY LINK   |          |
| 11  | FIBER OPTIC     | CENTURY LINK   | 2-2" PE          | RELOCATE BY CENTURY LINK   |          |
| 12  | BURIED ELECTRIC | UDOT SIGNALS   | 4 PVC            | RELOCATE BY UDOT SIGNALS   |          |
| 13  | FIBER OPTIC     | COMCAST        | 2 1/2" PVC       | RELOCATE BY COMCAST        |          |
| 14  | WATER           | PLEASANT GROVE | 12" DI           | RELOCATE BY PLEASANT GROVE |          |



NOTES:

- FOR CB 15-10, SEE DRDT-22 FOR CATCH BASIN LAYOUT ADN UTILITY AVOIDANCE.
- SEE DRDT-24 AND DRDT-25 FOR PIPE PROFILES FOR P 15-5A AND P 15-5B.

|                                   |  |                  |  |                                                   |  |
|-----------------------------------|--|------------------|--|---------------------------------------------------|--|
| UTAH DEPARTMENT OF TRANSPORTATION |  | APPROVED         |  | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |  |
| DRAWN BY<br>MM                    |  | CHECKED BY<br>OC |  | PROJECT<br>F-0089(276)345                         |  |
| DATE<br>2/27/2019                 |  | DATE             |  | PROJECT<br>NUMBER                                 |  |
| PROFESSIONAL ENGINEER             |  | DATE             |  | PROJECT<br>NUMBER                                 |  |
| REVISIONS                         |  | DATE             |  | PROJECT<br>NUMBER                                 |  |
| REMARKS                           |  | DATE             |  | PROJECT<br>NUMBER                                 |  |

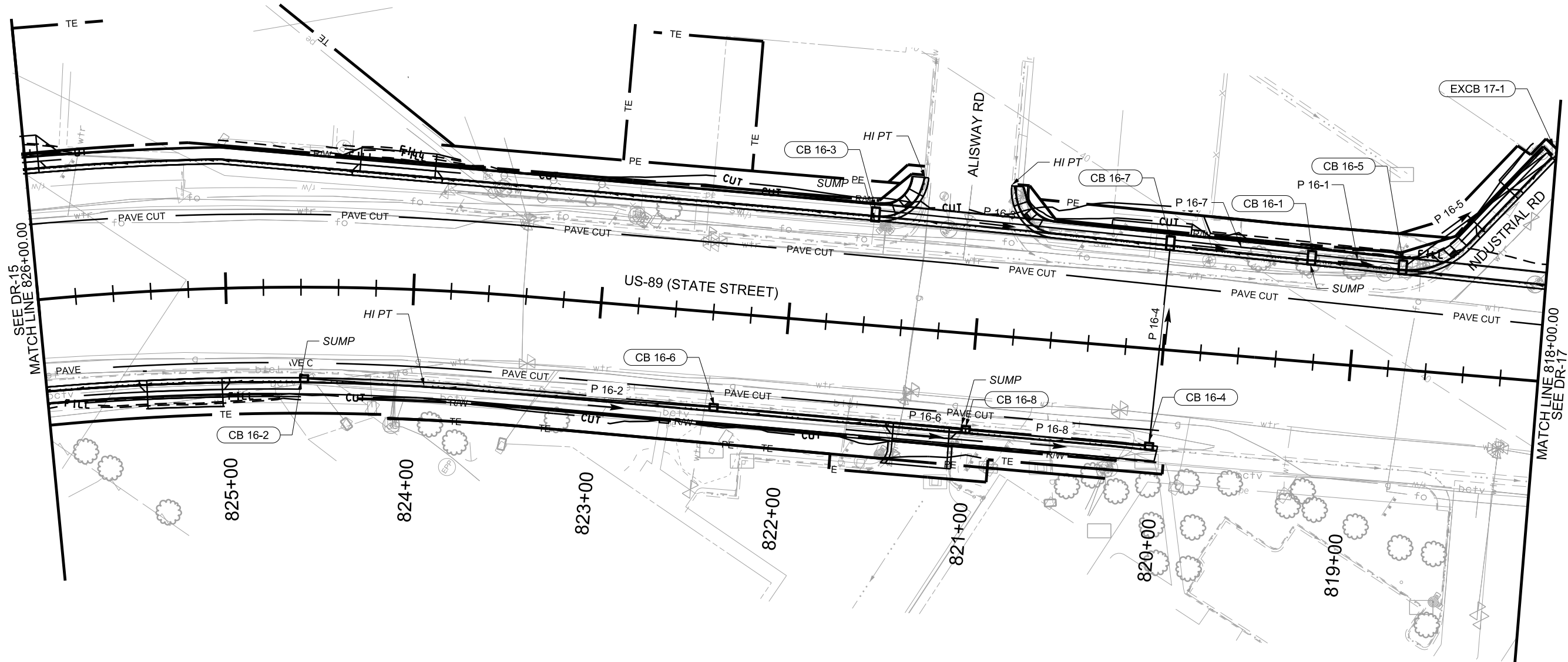
CONCRETE DRAINAGE STRUCTURE  
3 FT TO 5 FT DEEP - CB 9 REQ'D  
824+58.28 LT 50.12 [CB 16-2]

CONCRETE DRAINAGE STRUCTURE  
5 FT TO 7 FT DEEP - CB 9 REQ'D  
824+60.18 LT 50.12 [CB 16-6]  
820+03.26 LT 53.30 [CB 16-4]  
821+01.17 LT 52.53 [CB 16-8]

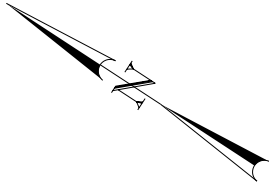
DRAINAGE PIPE - 18 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 16-2 TO CB 16-6 [P 16-2]  
CB 16-4 TO CB 16-7 [P 16-4]  
CB 16-6 TO CB 16-8 [P 16-6]  
CB 16-8 TO CB 16-4 [P 16-8]

CONCRETE DRAINAGE STRUCTURE REQ'D  
819+25.30 RT 53.45 [CB 16-1]  
DRDT-26 AND DRDT-02 6FT WIDE ROTATED  
818+76.68 RT 52.45 [CB 16-5]  
DRDT-26 AND DRDT-02 6FT WIDE ROTATED  
820+00.81 RT 54.92 [CB 16-7]  
DRDT-26 AND DRDT-02 6FT WIDE ROTATED  
821+58.43 RT 57.59 [CB 16-3]  
DRDT-26 AND DRDT-02 6FT WIDE ROTATED

DRAINAGE PIPE - 18 INCH.  
REINFORCED CONCRETE,  
LEAK RESISTANT REQ'D  
CB 16-3 TO CB 16-7 [P 16-3]  
CB 16-1 TO CB 16-5 [P 16-1]  
CB 16-7 TO CB 16-1 [P 16-7]  
CB 16-5 TO EXCB 17-1  
817+99.52 RT 125.05 [P 16-5]



- NOTES:
- SEE GENERAL DRAINAGE NOTES ON DR-01.

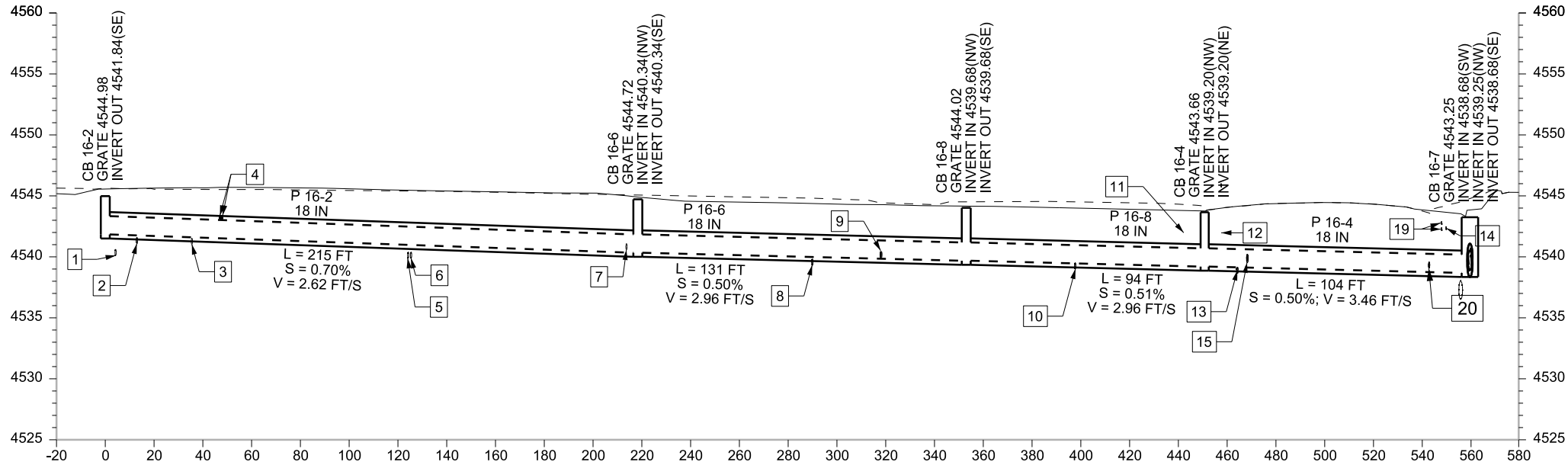
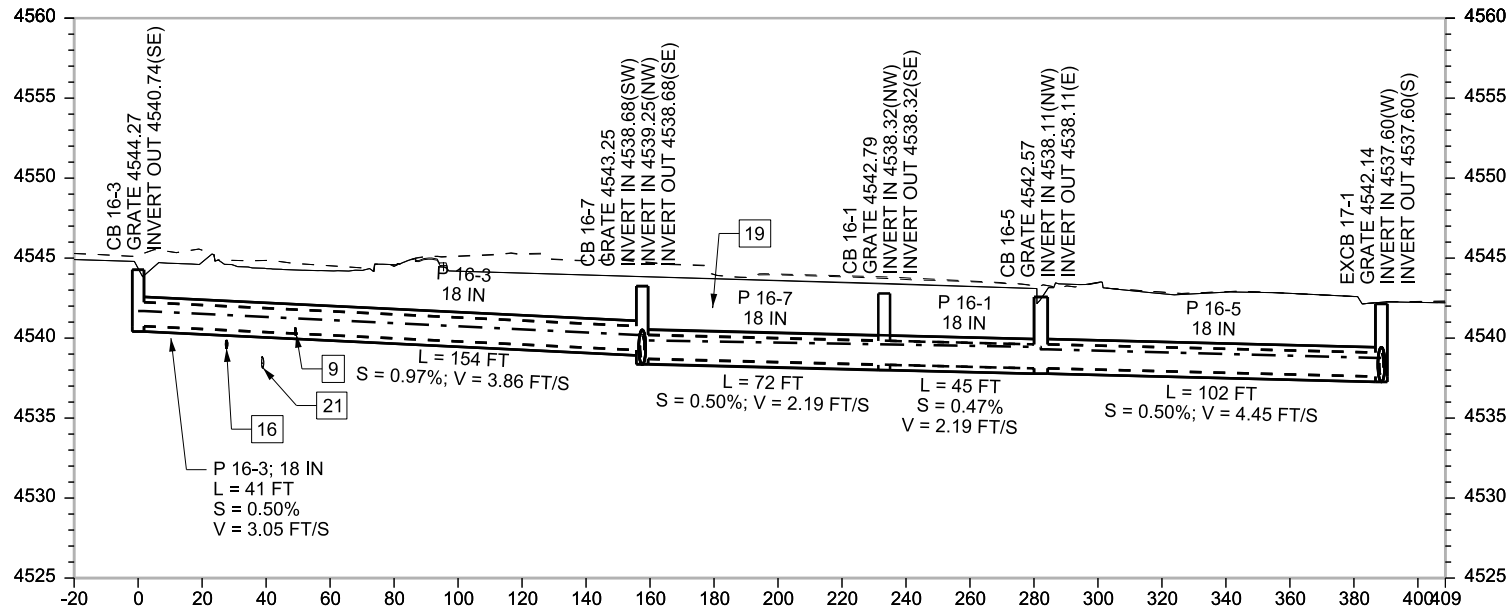


|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|-------------------|----------------|---------------------------------------------------|------|-----------------------------------|----------|-----------|------------------|------|-----------|------|-------------|---------|
| PROJECT           |                | US-89, STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |          |           |                  |      | REVISIONS |      |             |         |
| PROJECT<br>NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | DRAWN BY | MM        | QC<br>CHECKED BY | CMR  | NO.       | DATE | APPROVED BY | REMARKS |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
| DRAINAGE          |                |                                                   |      | PROFESSIONAL ENGINEER             |          | 2/27/2019 |                  | DATE |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |
|                   |                |                                                   |      |                                   |          |           |                  |      |           |      |             |         |

27-FEB-2019 DGN File: P:\P\02294\78\9994.DP-16.dgn

LEGEND

———— FINISHED GRADE  
- - - - Existing Grade  
- . - . HGL 10-year



| ID# | UTILITY              | OWNER          | SIZE       | RELOCATION NOTES           | COMMENTS                        |
|-----|----------------------|----------------|------------|----------------------------|---------------------------------|
| 1   | GAS                  | DOMINION       | 1" STL     | LOOP BY DOMINION           |                                 |
| 2   | WATER                | PLEASANT GROVE | 6" DI      | LOOP BY PLEASANT GROVE     |                                 |
| 3   | WATER                | PLEASANT GROVE |            | PROTECT IN PLACE           | METER CONNECT                   |
| 4   | FIBER OPTIC          | CENTURY LINK   |            | PROTECT IN PLACE           |                                 |
| 5   | GAS                  | DOMINION       | 3/4" STL   | LOOP BY DOMINION           | SERVICE LINE                    |
| 6   | GAS                  | DOMINION       | 1" STL     | LOOP BY DOMINION           | SERVICE LINE                    |
| 7   | WATER                | PLEASANT GROVE |            | PROTECT IN PLACE           | METER CONNECT                   |
| 8   | GAS                  | DOMINION       | 1 1/4" STL | LOOP BY DOMINION           | SERVICE LINE                    |
| 9   | WATER                | PLEASANT GROVE | 6" DI      | LOOP BY PLEASANT GROVE     | SERVICE LINE                    |
| 10  | GAS                  | DOMINION       | 3/4" STL   | RELOCATE BY DOMINION       |                                 |
| 11  | FIBER OPTIC          | CENTURY LINK   |            | PROTECT IN PLACE           |                                 |
| 12  | FIBER OPTIC          | CENTURY LINK   |            | PROTECT IN PLACE           |                                 |
| 13  | GAS                  | DOMINION       | 4" STL     | RELOCATE BY DOMINION       | SERVICE LINE                    |
| 14  | BURIED COMMUNICATION | UDOT           | 2" PE      | PROTECT IN PLACE           |                                 |
| 15  | WATER                | PLEASANT GROVE | 8" DI      | LOOP BY PLEASANT GROVE     |                                 |
| 16  | GAS                  | DOMINION       | 1 1/4" STL | RELOCATE BY DOMINION       | SERVICE LINE                    |
| 17  | SEWER                | PLEASANT GROVE | MH         | PROTECT IN PLACE           | NEED TO RELOCATE PIPE AROUND MH |
| 18  | SEWER                | PLEASANT GROVE | 18" PVC    | PROTECT IN PLACE           |                                 |
| 19  | CABLE TV             | COMCAST        | 288 COUNT  | PROTECT IN PLACE           |                                 |
| 20  | WATER                | PLEASANT GROVE | 6" DI      | RELOCATE BY PLEASANT GROVE |                                 |
| 21  | SEWER                | PLEASANT GROVE | MH         | PROTECT IN PLACE           | NEED TO RELOCATE PIPE           |

UTAH DEPARTMENT OF TRANSPORTATION

US-89; STATE ST.,  
220 SO P.G. TO 500 EAST A.F.

PROJECT NUMBER  
F-0089(276)345

APPROVED  
2/27/2019  
DATE

PROFESSIONAL ENGINEER

2/27/2019  
DATE

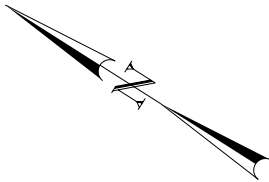
CMR

OC CHECKED BY

DATE

APPROVED BY

REMARKS



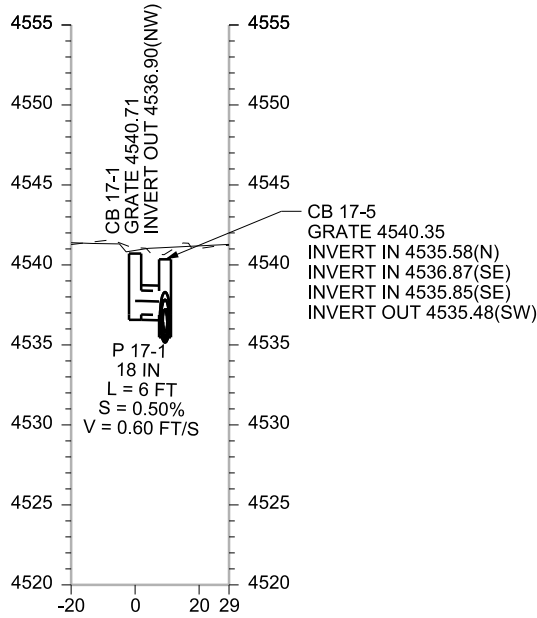
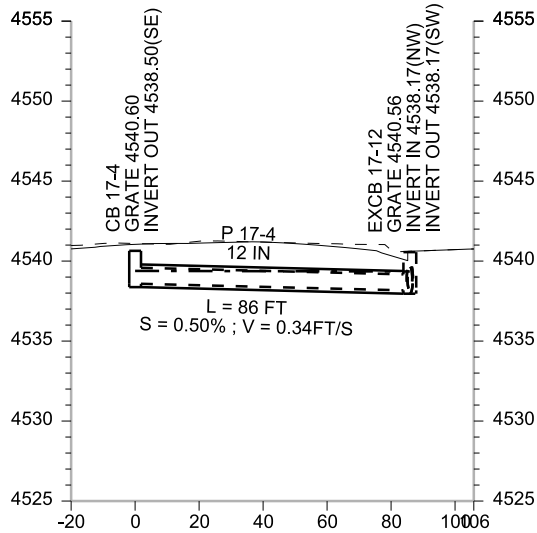
1. SEE GENERAL DRAINAGE NOTES ON DR-01.
2. REMOVE TWO CATCH BASINS AND REPLACE WITH CB 17-5. CONNECT EXISTING PIPES.

|                              |  |                   |  |                                   |  |      |  |                       |  |           |  |          |  |               |  |      |  |             |  |         |  |
|------------------------------|--|-------------------|--|-----------------------------------|--|------|--|-----------------------|--|-----------|--|----------|--|---------------|--|------|--|-------------|--|---------|--|
| PROJECT                      |  | US-89; STATE ST., |  | UTAH DEPARTMENT OF TRANSPORTATION |  |      |  |                       |  |           |  |          |  | NO.           |  | DATE |  | APPROVED BY |  | REMARKS |  |
| 220 SO P.G. TO 500 EAST A.F. |  |                   |  |                                   |  |      |  |                       |  |           |  |          |  |               |  |      |  |             |  |         |  |
| PROJECT NUMBER               |  | F-0089(276)345    |  | PIN                               |  | 9994 |  | APPROVED              |  | 2/27/2019 |  | DRAWN BY |  | OC CHECKED BY |  | CMR  |  |             |  |         |  |
| DRAINAGE                     |  |                   |  |                                   |  |      |  | PROFESSIONAL ENGINEER |  | DATE      |  |          |  |               |  |      |  |             |  |         |  |
| SHEET NO.                    |  | DR-17             |  |                                   |  |      |  |                       |  |           |  |          |  |               |  |      |  |             |  |         |  |

27-FEB-2019 DGN File: P:\P\0299478\9994\_DP-17.dgn

LEGEND

- FINISHED GRADE
- - - - Existing Grade
- . - . HGL 10-year



|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|-------------------|----------------|---------------------------------------------------|------|-----------------------------------|-----------------------|-----------|------------------|-----------|-----|------|-------------|---------|
| PROJECT           |                | US-89; STATE ST.,<br>220 SO P.G. TO 500 EAST A.F. |      | UTAH DEPARTMENT OF TRANSPORTATION |                       |           |                  | REVISIONS |     |      |             |         |
| PROJECT<br>NUMBER | F-0089(276)345 | PIN                                               | 9994 | APPROVED                          | PROFESSIONAL ENGINEER | 2/27/2019 | DRAWN BY         | MMM       | NO. | DATE | APPROVED BY | REMARKS |
|                   |                |                                                   |      |                                   |                       |           | QC<br>CHECKED BY | CMR       |     |      |             |         |
| DRAINAGE          |                |                                                   |      |                                   |                       | DATE      |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |
|                   |                |                                                   |      |                                   |                       |           |                  |           |     |      |             |         |



Thursday, October 14, 2021

Mayor Guy Fugal  
70 South 100 East  
Pleasant Grove, Utah 84062

**Subject: 1800 North / 100 East Traffic Signal Project**

Dear Mayor,

Pleasant Grove City Engineering department is managing the design and construction of the 1800 North / 100 East Traffic Signal Project. The construction bid package for this project was sent out to six potential bidders. There were two bids received and they are shown on the attached bid tabulation.

The low bidder was Skyline Electric Company with a price of \$151,738.68 which was 6.1 percent higher than the engineers estimate.

We recommend the project be awarded to Skyline Electric Company for a total of \$151,738.68. We have checked their license, and references and have found everything in order.

Attached are three (3) copies of the Notice of Award if the City so chooses to award this project to Skyline Electric Company.

Sincerely,

Marty Beaumont, P.E.  
Public Works Director

# Notice of Award

Dated: October 19, 2021

|                                                                                                                                       |                                           |                                      |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------|
| Project:<br>1800 North / 100 East Traffic Signal                                                                                      | Owner:<br>Pleasant Grove City Corporation | Owner's Contract No.:                |
| Contract:<br>1800 North / 100 East Traffic Signal                                                                                     |                                           | Engineer's Project No.:<br>07-21-026 |
| Bidder:<br><b>Skyline Electric</b>                                                                                                    |                                           |                                      |
| Bidder's Address: (send Certified Mail, Return Receipt Requested)<br><b>1848 West 2300 South</b><br><b>West Valley City, UT 84119</b> |                                           |                                      |

You are notified that your Bid dated September 29, 2021 for the above Contract has been considered. You are the Successful Bidder and are awarded a Contract for the 1800 North / 100 East Traffic Signal project. The Base Bid is being awarded.

Description and Scope of Work: New Traffic Signal & ATMS at 1800 North /100 East, ATMS at existing 1100 North / 100 East Traffic Signal. Installation of ADA pedestrian ramp, and concrete flatwork.

The Contract Price of your Contract is (\$151,738.68).

3 copies of each of the proposed Contract Documents and Drawings accompany this Notice of Award.

You must comply with the following conditions precedent within 7 days of the date you receive this Notice of Award.

1. Deliver to the Owner three fully executed counterparts of the Contract Documents.
2. Deliver with the executed Contract Documents the Contract Security Bonds as specified in the Instructions to Bidders (Article 20), and General Conditions (Paragraph 5.01), and Supplementary Conditions (Paragraph SC-5.01).
3. Deliver with the executed Contract Documents the Insurance Certificates as specified in the Instructions to Bidders (Article 20), and General Conditions (Paragraph 5.03), and the Supplementary Conditions (Paragraph SC-5.04).
4. Other conditions precedent:

Failure to comply with these conditions within the time specified will entitle Owner to consider you in default, annul this Notice of Award and declare your Bid security forfeited.

Within ten days after you comply with the above conditions, Owner will return to you one fully executed counterpart of the Contract Documents.

Pleasant Grove City Corporation

Owner

By:

Guy L. Fugal  
Mayor

Copy to Engineer

1800 north Signal  
Project Number: 2021-20  
Bid Tabulation

Base Bid  
Contractors  
Skyline  
Acme  
Average

Bid  
\$151,738.68  
\$196,780.20  
\$174,259.44

UNIT PRICE SCHEDULE - BASE BID

| Engineer's Estimate |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |          | Skyline     |              |            |      | Acme        |              |             |              |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|-------------|--------------|------------|------|-------------|--------------|-------------|--------------|
| Item #              | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Unit | Quantity | Unit Price  | COST         | Unit Price | COST | Unit Price  | COST         | Unit Price  | COST         |
| 1                   | Mobilization                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LS   | 1        | \$16,669.06 | \$16,669.06  |            |      | \$11,730.00 | \$11,730.00  | \$25,550.00 | \$25,550.00  |
| 2                   | Traffic Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | LS   | 1        | \$8,334.53  | \$8,334.53   |            |      | \$1,662.00  | \$1,662.00   | \$19,500.00 | \$19,500.00  |
| 3                   | Remove Existing Sign                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | EA   | 4        | \$250.00    | \$1,000.00   |            |      | \$48.00     | \$192.00     | \$196.00    | \$784.00     |
| 4                   | Remove Pavement Markings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | LF   | 1,592    | \$2.50      | \$3,980.00   |            |      | \$0.54      | \$859.68     | \$1.50      | \$2,388.00   |
| 5                   | Pavement Message - Stop Bar, Crosswalk                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | EA   | 19       | \$1.00      | \$19.00      |            |      | \$60.00     | \$1,140.00   | \$129.00    | \$2,451.00   |
| 6                   | Pavement Marking - Double Yellow Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | LF   | 200      | \$1.00      | \$200.00     |            |      | \$1.58      | \$316.00     | \$2.25      | \$450.00     |
| 7                   | Pavement Marking - 4" Solid White Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | LF   | 100      | \$1.00      | \$100.00     |            |      | \$1.15      | \$115.00     | \$1.15      | \$115.00     |
| 8                   | Pavement Marking - 8" White Line                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | LF   | 300      | \$1.00      | \$300.00     |            |      | \$1.53      | \$459.00     | \$2.25      | \$675.00     |
| 9                   | Pavement Message - Arrows                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | EA   | 10       | \$300.00    | \$3,000.00   |            |      | \$22.80     | \$228.00     | \$266.00    | \$2,660.00   |
| 10                  | 4" Concrete Flatwork                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | SF   | 367      | \$25.00     | \$9,175.00   |            |      | \$21.00     | \$7,707.00   | \$11.60     | \$4,257.20   |
| 11                  | Southwest Corner Improvements<br>(Remove Fence - 33 LF Replace Fence - 27 LF<br>Install 4 Inch Concrete Flatwork - 210 SF Remove and<br>Replace Curb and Gutter - 35 LF Remove Existing<br>Pedestrian Ramp - 2 EA Install Detachable Warning<br>Surface - 1 EA<br>New Concrete Lid with Access Hole and Cover - 1 EA<br>Sawcut, Remove, and Replace Asphalt - 72 SF<br>Install Temporary Privacy Fence - 27 LF<br>Repair Asphalt Around Fiber Junction Box - 33 SF<br>Install Pedestrian Access Ramp - 165 SF<br>Install 4 Inch Sidewalk - 55 SF) | LS   | 1        | \$21,800.00 | \$21,800.00  |            |      | \$34,218.00 | \$34,218.00  | \$31,000.00 | \$31,000.00  |
| 12                  | Remove Tree                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | EA   | 1        | \$2,000.00  | \$2,000.00   |            |      | \$3,192.00  | \$3,192.00   | \$4,490.00  | \$4,490.00   |
| 13                  | Remove Shrub                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EA   | 2        | \$200.00    | \$400.00     |            |      | \$537.50    | \$1,075.00   | \$424.00    | \$848.00     |
| 14                  | Relocate Existing Valve and Hose Bib Boxes<br>(NW Corner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | EA   | 1        | \$1,400.00  | \$1,400.00   |            |      | \$1,525.00  | \$1,525.00   | \$621.00    | \$621.00     |
| 15                  | Relocate Existing Irrigation Box (NE Corner)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EA   | 1        | \$1,200.00  | \$1,200.00   |            |      | \$2,172.00  | \$2,172.00   | \$621.00    | \$621.00     |
| 16                  | Reconstruct 2" Air Inlet Box                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EA   | 1        | \$1,200.00  | \$1,200.00   |            |      | \$2,500.00  | \$2,500.00   | \$1,650.00  | \$1,650.00   |
| 17                  | Traffic Signal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | LS   | 1        | \$68,000.00 | \$70,000.00  |            |      | \$78,220.00 | \$78,220.00  | \$86,750.00 | \$86,750.00  |
| 18                  | ATMS System                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | LS   | 1        | \$1,500.00  | \$2,000.00   |            |      | \$4,127.00  | \$4,127.00   | \$11,970.00 | \$11,970.00  |
| BASE BID TOTAL      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |      |          |             | \$142,777.59 |            |      |             | \$151,437.68 |             | \$196,780.20 |

**RESOLUTION NO. 2021-061**

**A RESOLUTION OF THE GOVERNING BODY OF PLEASANT GROVE CITY AUTHORIZING THE MAYOR TO DECLARE A 1995 FORD F-150 PICKUP TRUCK AND A 2015 FORD XTL F-450 AMBULANCE AS SURPLUS AND DIRECT THAT THEY BE DISPOSED OF ACCORDING TO THE CITY'S POLICY FOR DISPOSING OF SURPLUS PROPERTY; AND PROVIDING AN EFFECTIVE DATE.**

**WHEREAS**, Pleasant Grove City's Parks and Fire Departments have a 1995 Ford F-150 Pickup Truck and a 2015 Ford XTL F-450 Ambulance that they would like to surplus; and

**WHEREAS**, the City has established a process for selling or disposing of surplus property; and

**WHEREAS**, the City would like to declare a 1995 Ford F-150 Pickup Truck VIN# 2FTEF14Y1SCA33031 and a 2015 Ford XTL F-450 Ambulance VIN# 1FDUF4HT0FEB71702 as surplus and direct that they be disposed of according to the City's policy; and

**WHEREAS**, the City Council finds that it is in the best interests of the City to divest itself of the item(s) and recoup their fair market value for the citizens by selling said surplus property.

**NOW THEREFORE, BE IT RESOLVED** by the City Council of Pleasant Grove, Utah as follows:

**SECTION 1.**

The Mayor hereby declares a 1995 Ford F-150 Pickup Truck and a 2015 Ford XTL F-450 Ambulance as surplus and directs that they be disposed of according to the City's policy for disposing of surplus property.

**SECTION 2.**

The provisions of this Resolution shall take effect immediately.

**PASSED AND ADOPTED BY THE CITY COUNCIL OF PLEASANT GROVE, UTAH,**  
this 19<sup>th</sup> day of October, 2021.\_

\_\_\_\_\_  
Guy L. Fugal, Mayor

**ATTEST:**

**(SEAL)**

\_\_\_\_\_  
Kathy T. Kresser, MMC  
City Recorder

**Motion: Council Member** \_\_\_\_\_

**Second: Council Member** \_\_\_\_\_

| <b><u>ROLL CALL</u></b> | <b><u>Yea</u></b> | <b><u>Nay</u></b> | <b><u>Abstain</u></b> |
|-------------------------|-------------------|-------------------|-----------------------|
| Mayor Guy L. Fugal      | _____             | _____             | _____                 |
| Dianna Andersen         | _____             | _____             | _____                 |
| Brent Bullock           | _____             | _____             | _____                 |
| Eric Jensen             | _____             | _____             | _____                 |
| Cyd LeMone              | _____             | _____             | _____                 |
| Todd Williams           | _____             | _____             | _____                 |

# October 2021

| September '21 |    |    |    |    |    |    | November '21 |    |    |    |    |    |    |
|---------------|----|----|----|----|----|----|--------------|----|----|----|----|----|----|
| S             | M  | T  | W  | T  | F  | S  | S            | M  | T  | W  | T  | F  | S  |
|               |    |    | 1  | 2  | 3  | 4  |              | 1  | 2  | 3  | 4  | 5  | 6  |
| 5             | 6  | 7  | 8  | 9  | 10 | 11 | 7            | 8  | 9  | 10 | 11 | 12 | 13 |
| 12            | 13 | 14 | 15 | 16 | 17 | 18 | 14           | 15 | 16 | 17 | 18 | 19 | 20 |
| 19            | 20 | 21 | 22 | 23 | 24 | 25 | 21           | 22 | 23 | 24 | 25 | 26 | 27 |
| 26            | 27 | 28 | 29 | 30 |    |    | 28           | 29 | 30 |    |    |    |    |

| Sunday                                                                                    | Monday                                         | Tuesday                                                                                        | Wednesday | Thursday | Friday                                                                                     | Saturday                                   |
|-------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------------------------------------------------------|-----------|----------|--------------------------------------------------------------------------------------------|--------------------------------------------|
| 26<br>   | 27                                             | 28                                                                                             | 29        | 30       | 1                                                                                          | 2                                          |
| 3                                                                                         |                                                | 5 City Council Work Session 4:30<br>Regular Meeting 6:00                                       | 6         | 7        | 8                                                                                          | 9<br>Viking Day<br>Downtown Park<br>1-5 pm |
| 10                                                                                        | 11<br>Columbus Day<br>City Offices are closed. | 12                                                                                             | 13        | 14       | 15<br> | 16                                         |
| 17                                                                                        | 18                                             | 19<br>City Council Work Session 4:30<br>Regular Meeting                                        | 20        | 21       | 22                                                                                         | 23                                         |
| 24                                                                                        | 25<br>Trunk or Treat at the Rec Center 5-8 pm  | 26                                                                                             | 27        | 28       | 29                                                                                         | 30                                         |
| 31<br> | 1                                              | Notes<br> |           |          |                                                                                            |                                            |

## Report Criteria:

Invoices with totals above \$0 included.

Only unpaid invoices included.

| Vendor                                         | Vendor Name          | Invoice Number | Description                 | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|------------------------------------------------|----------------------|----------------|-----------------------------|--------------|-----------------------|-------------|-----------|
| <b>GENERAL FUND</b>                            |                      |                |                             |              |                       |             |           |
| <b>10-13100 ACCTS REC.- CITY EMPLOYEES</b>     |                      |                |                             |              |                       |             |           |
| 4614                                           | L.N. CURTIS & SONS   | 529499         | PD/PERSONAL SUPPLIES        | 09/27/2021   | 750.00                | .00         |           |
| <b>10-24300 COURT CHARGES CLEARING-35%</b>     |                      |                |                             |              |                       |             |           |
| 9003                                           | UTAH STATE TREASURE  | 09302021       | COURT/STATE MONIES          | 09/30/2021   | 1,703.11              | .00         |           |
| <b>10-24302 COURT SECURITY SURCHARGE-STATE</b> |                      |                |                             |              |                       |             |           |
| 9003                                           | UTAH STATE TREASURE  | 09302021       | COURT/STATE MONIES          | 09/30/2021   | 4,135.33              | .00         |           |
| <b>10-24305 COURT CHARGES CLEARING-85%</b>     |                      |                |                             |              |                       |             |           |
| 9003                                           | UTAH STATE TREASURE  | 09302021       | COURT/STATE MONIES          | 09/30/2021   | 2,336.58              | .00         |           |
| <b>10-24310 BUILDING FEES CLEARING</b>         |                      |                |                             |              |                       |             |           |
| 7918                                           | STATE OF UTAH        | 09302021       | COM DEV/BUILDING PERMIT FEE | 09/30/2021   | 2,554.73              | .00         |           |
| <b>10-24350 SENIOR CITIZEN CLEARING</b>        |                      |                |                             |              |                       |             |           |
| 5478                                           | MOUNTAINLAND ASSOCI  | 09302021       | SR. CNTR/CONTRIBUTION       | 09/30/2021   | 1,175.00              | .00         |           |
| Total :                                        |                      |                |                             |              | 12,654.75             | .00         |           |
| <b>JUDICIAL</b>                                |                      |                |                             |              |                       |             |           |
| <b>10-42-330 PROFESSIONAL SERVICES</b>         |                      |                |                             |              |                       |             |           |
| 222                                            | ALL PRO SECURITY LLC | 2021-1732      | JUDICIAL/CONSTABLES         | 09/24/2021   | 312.00                | .00         |           |
| 7393                                           | SHANNON, VALERIE     | 09222021       | JUDICIAL/INTERPRETER        | 09/22/2021   | 80.00                 | .00         |           |
| Total JUDICIAL:                                |                      |                |                             |              | 392.00                | .00         |           |
| <b>NON-DEPARTMENTAL</b>                        |                      |                |                             |              |                       |             |           |
| <b>10-43-310 LEGAL SERVICES</b>                |                      |                |                             |              |                       |             |           |
| 4376                                           | JOHN H. JACOBS P.C.  | 09302021       | LEGAL SERVICES              | 09/30/2021   | 6,371.50              | .00         |           |
| 6011                                           | PATTEN, K. SHAWN, LC | 09302021       | LEGAL SERVICES              | 09/30/2021   | 1,408.34              | .00         |           |
| 7983                                           | STEVENS & GAILEY     | 10012021       | LEGAL SERVICES              | 10/01/2021   | 842.00                | .00         |           |
| <b>10-43-360 COPIER MAINTENANCE</b>            |                      |                |                             |              |                       |             |           |
| 4747                                           | LES OLSON COMPANY    | 1068688        | MONTHLY CONTRACTED SERVICE  | 09/30/2021   | 1,379.83              | .00         |           |
| <b>10-43-370 EMPLOYEE ASSISTANCE</b>           |                      |                |                             |              |                       |             |           |
| 988                                            | BLOMQUIST HALE CONS  | 21190          | MONTHLY FEES                | 10/01/2021   | 475.60                | .00         |           |
| <b>10-43-610 MISCELLANEOUS EXPENSE</b>         |                      |                |                             |              |                       |             |           |
| 5139                                           | MCGEE'S STAMP & TROP | 70851          | GEN GOV/SERVICE AWARD       | 09/28/2021   | 115.54                | .00         |           |
| <b>10-43-760 TECHNOLOGY</b>                    |                      |                |                             |              |                       |             |           |
| 2949                                           | FLINDERS, LISA       | 921            | CONTRACTED SERVICES         | 10/01/2021   | 1,750.00              | .00         |           |
| 7070                                           | ROCK MOUNTAIN TECHN  | 3868           | CUSTOM SERVICE AGREEMENT    | 10/01/2021   | 9,636.45              | .00         |           |
| Total NON-DEPARTMENTAL:                        |                      |                |                             |              | 21,979.26             | .00         |           |
| <b>LEGAL SERVICES</b>                          |                      |                |                             |              |                       |             |           |
| <b>10-44-400 PROFESSIONAL SERVICES</b>         |                      |                |                             |              |                       |             |           |
| 3657                                           | HANSEN WRIGHT EDDY   | 42631          | LEGAL SERVICES              | 09/25/2021   | 81.59                 | .00         |           |
| Total LEGAL SERVICES:                          |                      |                |                             |              | 81.59                 | .00         |           |
| <b>ADMINISTRATIVE SERVICES</b>                 |                      |                |                             |              |                       |             |           |
| <b>10-46-930 COMMUNITIES THAT CARE GRANT</b>   |                      |                |                             |              |                       |             |           |
| 3571                                           | GURR'S COPYTEC       | 51230          | CTC/COPIES                  | 09/13/2021   | 130.00                | .00         |           |
| 3571                                           | GURR'S COPYTEC       | 51460          | CTC/LAMINATION              | 09/28/2021   | 36.55                 | .00         |           |
| 3571                                           | GURR'S COPYTEC       | 51570          | CTC/COPIES                  | 10/01/2021   | 460.92                | .00         |           |
| 3571                                           | GURR'S COPYTEC       | 51572          | CTC/COPIES                  | 09/29/2021   | 60.40                 | .00         |           |

| Vendor                                         | Vendor Name          | Invoice Number | Description                   | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|------------------------------------------------|----------------------|----------------|-------------------------------|--------------|-----------------------|-------------|-----------|
| 3571                                           | GURR'S COPYTEC       | 51631          | CTC/COPIES                    | 10/01/2021   | 37.50                 | .00         |           |
| 3571                                           | GURR'S COPYTEC       | 51637          | CTC/COPIES                    | 10/01/2021   | 50.25                 | .00         |           |
| 5033                                           | MACEYS               | 02-1375957     | CTC/SUPPLIES                  | 09/27/2021   | 68.94                 | .00         |           |
| 7070                                           | ROCK MOUNTAIN TECHN  | 3868           | CTC/DESKTOP COMPUTER          | 10/01/2021   | 1,062.63              | .00         |           |
| Total ADMINISTRATIVE SERVICES:                 |                      |                |                               |              | 1,907.19              | .00         |           |
| <b>FACILITIES</b>                              |                      |                |                               |              |                       |             |           |
| <b>10-47-250 VEHICLE</b>                       |                      |                |                               |              |                       |             |           |
| 3166                                           | FUELMAN              | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 203.33                | .00         |           |
| <b>10-47-480 DEPARTMENTAL SUPPLIES</b>         |                      |                |                               |              |                       |             |           |
| 239                                            | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 119.25                | .00         |           |
| <b>10-47-530 CITY HALL - BLDG MAINTENANCE</b>  |                      |                |                               |              |                       |             |           |
| 6850                                           | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO  | 10/01/2021   | 239.42                | .00         |           |
| 8023                                           | SUBURBAN PROPANE, L. | 245541         | PROPANE                       | 09/22/2021   | 1,776.13              | .00         |           |
| 8678                                           | UNIFIRST CORPORATIO  | 09202021       | MULTI DEPT/ RUG CLEANING      | 09/20/2021   | 138.92                | .00         |           |
| <b>10-47-560 PARKS - BUILDING MAINTENANCE</b>  |                      |                |                               |              |                       |             |           |
| 970                                            | BJ PLUMBING SUPPLY   | 930349         | BUILDING MAINTENANCE          | 09/18/2021   | 173.25                | .00         |           |
| 6850                                           | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO  | 10/01/2021   | 2,919.99              | .00         |           |
| <b>10-47-620 POLICE - BLDG MAINT</b>           |                      |                |                               |              |                       |             |           |
| 3564                                           | GUNTHERS COMFORT AI  | 41426          | BUILDING MAINTENANCE          | 08/25/2021   | 223.75                | .00         |           |
| 8376                                           | TK ELEVATOR CORPORA  | 3006184762     | PD/ELEVATOR MAINTENANCE       | 10/01/2021   | 681.65                | .00         |           |
| <b>10-47-660 FIRE/AMBULANCE - BLDG MAINT</b>   |                      |                |                               |              |                       |             |           |
| 6850                                           | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO  | 10/01/2021   | 299.42                | .00         |           |
| 8678                                           | UNIFIRST CORPORATIO  | 09202021       | MULTI DEPT/ RUG CLEANING      | 09/20/2021   | 274.37                | .00         |           |
| <b>10-47-670 FIRE/AMBULANCE - BLDG IMPROVE</b> |                      |                |                               |              |                       |             |           |
| 8678                                           | UNIFIRST CORPORATIO  | 09202021       | MULTI DEPT/ RUG CLEANING      | 09/20/2021   | 174.56                | .00         |           |
| <b>10-47-700 CEMETERY BLDG - BLDG MAINT</b>    |                      |                |                               |              |                       |             |           |
| 6850                                           | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO  | 10/01/2021   | 337.90                | .00         |           |
| 8678                                           | UNIFIRST CORPORATIO  | 09202021       | MULTI DEPT/ RUG CLEANING      | 09/20/2021   | 83.32                 | .00         |           |
| <b>10-47-730 LIBRARY/SENIOR - BLDG MAINT</b>   |                      |                |                               |              |                       |             |           |
| 239                                            | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 11.67                 | .00         |           |
| 8376                                           | TK ELEVATOR CORPORA  | 3006184763     | LIB/ELEVATOR MAINTENANCE      | 10/01/2021   | 704.01                | .00         |           |
| 8678                                           | UNIFIRST CORPORATIO  | 09202021       | MULTI DEPT/ RUG CLEANING      | 09/20/2021   | 73.24                 | .00         |           |
| <b>10-47-780 PUBLIC WORKS - BLDG MAINT</b>     |                      |                |                               |              |                       |             |           |
| 6850                                           | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO  | 10/01/2021   | 202.28                | .00         |           |
| <b>10-47-800 GENERAL MAINTENANCE EXPENSES</b>  |                      |                |                               |              |                       |             |           |
| 239                                            | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 341.10                | .00         |           |
| <b>10-47-830 SR CENTER - BLDG MAINT</b>        |                      |                |                               |              |                       |             |           |
| 239                                            | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 20.15                 | .00         |           |
| 970                                            | BJ PLUMBING SUPPLY   | 931227         | BUILDING MAINTENANCE          | 09/27/2021   | 36.17                 | .00         |           |
| 5990                                           | PARLEY'S PPM         | 43745-106752   | DRAIN CLEARED                 | 09/29/2021   | 279.00                | .00         |           |
| 6850                                           | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO  | 10/01/2021   | 148.12                | .00         |           |
| 8376                                           | TK ELEVATOR CORPORA  | 3006212497     | SR. CENTER/MAINTENANCE        | 10/01/2021   | 624.00                | .00         |           |
| 8678                                           | UNIFIRST CORPORATIO  | 09202021       | MULTI DEPT/ RUG CLEANING      | 09/20/2021   | 63.60                 | .00         |           |
| <b>10-47-840 LIONS/SPORTSMAN - BLDG MAINT</b>  |                      |                |                               |              |                       |             |           |
| 6850                                           | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO  | 10/01/2021   | 186.27                | .00         |           |
| Total FACILITIES:                              |                      |                |                               |              | 10,334.87             | .00         |           |
| <b>ENGINEERING</b>                             |                      |                |                               |              |                       |             |           |
| <b>10-51-250 VEHICLE EXPENSE</b>               |                      |                |                               |              |                       |             |           |
| 3166                                           | FUELMAN              | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 181.45                | .00         |           |
| <b>10-51-285 CELLULAR SERVICES</b>             |                      |                |                               |              |                       |             |           |
| 9131                                           | VERIZON WIRELESS     | 9883070949     | MULTI DEPT/CELL PHONE EXEPNS  | 07/01/2021   | 15.00                 | .00         |           |

| Vendor                                    | Vendor Name         | Invoice Number | Description                   | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|-------------------------------------------|---------------------|----------------|-------------------------------|--------------|-----------------------|-------------|-----------|
| Total ENGINEERING:                        |                     |                |                               |              | 196.45                | .00         |           |
| <b>COMMUNITY DEVELOPMENT</b>              |                     |                |                               |              |                       |             |           |
| <b>10-52-240 OFFICE EXPENSE</b>           |                     |                |                               |              |                       |             |           |
| 5730                                      | OFFICE DEPOT, INC.  | 200367591001   | COM DEV/OFFICE SUPPLIES       | 09/30/2021   | 58.37                 | .00         |           |
| <b>10-52-250 VEHICLE EXPENSE</b>          |                     |                |                               |              |                       |             |           |
| 3166                                      | FUELMAN             | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 316.09                | .00         |           |
| <b>10-52-332 PROFESSIONAL SERVICES</b>    |                     |                |                               |              |                       |             |           |
| 9765                                      | YEOMAN, JAMES       | 21-6           | COM DEV/PLAN REVIEWS          | 09/27/2021   | 1,920.00              | .00         |           |
| Total COMMUNITY DEVELOPMENT:              |                     |                |                               |              | 2,294.46              | .00         |           |
| <b>POLICE DEPARTMENT</b>                  |                     |                |                               |              |                       |             |           |
| <b>10-54-250 VEHICLE EXPENSE</b>          |                     |                |                               |              |                       |             |           |
| 3166                                      | FUELMAN             | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 10,052.42             | .00         |           |
| 3166                                      | FUELMAN             | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 56.35-                | .00         |           |
| 3468                                      | GREASE MONKEY #790  | 261416         | PD/VEHICLE MAINTENANCE        | 09/27/2021   | 87.29                 | .00         |           |
| <b>10-54-300 UNIFORM EXPENSE</b>          |                     |                |                               |              |                       |             |           |
| 4614                                      | L.N. CURTIS & SONS  | 529499         | PD/UNIFORM EXPENSE            | 09/27/2021   | 4,245.00              | .00         |           |
| 4614                                      | L.N. CURTIS & SONS  | 530258         | PD/UNIFORM EXPENSE            | 09/28/2021   | 65.00                 | .00         |           |
| <b>10-54-450 RADIO SERVICE</b>            |                     |                |                               |              |                       |             |           |
| 2317                                      | DAY WIRELESS SYSTEM | 691467         | PD/RADIO EXPENSE              | 09/02/2021   | 154.83                | .00         |           |
| <b>10-54-480 DEPARTMENTAL SUPPLIES</b>    |                     |                |                               |              |                       |             |           |
| 5033                                      | MACEYS              | 03-1610310     | PD/DEPARTMENTAL SUPPLIES      | 09/27/2021   | 31.94                 | .00         |           |
| Total POLICE DEPARTMENT:                  |                     |                |                               |              | 14,580.13             | .00         |           |
| <b>FIRE DEPARTMENT</b>                    |                     |                |                               |              |                       |             |           |
| <b>10-55-250 VEHICLE EXPENSE</b>          |                     |                |                               |              |                       |             |           |
| 3166                                      | FUELMAN             | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 2,466.73              | .00         |           |
| <b>10-55-300 UNIFORM EXPENSE</b>          |                     |                |                               |              |                       |             |           |
| 4614                                      | L.N. CURTIS & SONS  | 529268         | FIRE/BOOTS                    | 09/24/2021   | 225.58                | .00         |           |
| <b>10-55-480 DEPARTMENTAL SUPPLIES</b>    |                     |                |                               |              |                       |             |           |
| 239                                       | ALLRED ACE HARDWAR  | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 140.47                | .00         |           |
| 2123                                      | CULLIGAN WATER COND | 465X17121809   | FIRE/DEPARTMENTAL SUPPLIES    | 09/17/2021   | 135.00                | .00         |           |
| 4019                                      | HUMPHRIES, INC.     | 21090791       | MULTI DEPT/CYLINDER RENTAL    | 09/30/2021   | 123.21                | .00         |           |
| Total FIRE DEPARTMENT:                    |                     |                |                               |              | 3,090.99              | .00         |           |
| <b>ANIMAL CONTROL</b>                     |                     |                |                               |              |                       |             |           |
| <b>10-57-250 VEHICLE EXPENSE</b>          |                     |                |                               |              |                       |             |           |
| 3166                                      | FUELMAN             | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 266.40                | .00         |           |
| Total ANIMAL CONTROL:                     |                     |                |                               |              | 266.40                | .00         |           |
| <b>STREETS</b>                            |                     |                |                               |              |                       |             |           |
| <b>10-60-250 VEHICLE EXPENSE</b>          |                     |                |                               |              |                       |             |           |
| 3166                                      | FUELMAN             | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 1,127.80              | .00         |           |
| <b>10-60-278 STREET LIGHT MAINTENANCE</b> |                     |                |                               |              |                       |             |           |
| 7062                                      | ROCKY MOUNTAIN POW  | 09292021       | STREET LIGHTS                 | 09/29/2021   | 251.53                | .00         |           |
| <b>10-60-285 CELLULAR SERVICES</b>        |                     |                |                               |              |                       |             |           |
| 9131                                      | VERIZON WIRELESS    | 9883070948     | MULTI DEPT/CELL PHONE EXEPNS  | 07/01/2021   | 20.77                 | .00         |           |
| 9131                                      | VERIZON WIRELESS    | 9883070949     | MULTI DEPT/CELL PHONE EXEPNS  | 07/01/2021   | 59.78                 | .00         |           |
| <b>10-60-480 DEPARTMENTAL SUPPLIES</b>    |                     |                |                               |              |                       |             |           |
| 239                                       | ALLRED ACE HARDWAR  | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 138.89                | .00         |           |
| 3948                                      | HOME DEPOT CREDIT S | 08302021       | STR/DEPARTMENTAL SUPPLIES     | 08/30/2021   | 31.97                 | .00         |           |

| Vendor                                     | Vendor Name          | Invoice Number | Description                   | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|--------------------------------------------|----------------------|----------------|-------------------------------|--------------|-----------------------|-------------|-----------|
| 3948                                       | HOME DEPOT CREDIT S  | 09022021       | STR/DEPARTMENTAL SUPPLIES     | 09/02/2021   | 149.00                | .00         |           |
| 3948                                       | HOME DEPOT CREDIT S  | 09172021       | STR/DEPARTMENTAL SUPPLIES     | 09/17/2021   | 20.35                 | .00         |           |
| 3948                                       | HOME DEPOT CREDIT S  | 09232021       | STR/DEPARTMENTAL SUPPLIES     | 09/23/2021   | 28.89                 | .00         |           |
| 4019                                       | HUMPHRIES, INC.      | 21090791       | MULTI DEPT/CYLINDER RENTAL    | 09/30/2021   | 33.30                 | .00         |           |
| 6343                                       | PLEASANT GROVE PRIN  | 9209           | STR/BOOKS                     | 09/23/2021   | 34.81                 | .00         |           |
| Total STREETS:                             |                      |                |                               |              | 1,897.09              | .00         |           |
| <b>LIBRARY</b>                             |                      |                |                               |              |                       |             |           |
| <b>10-65-240 OFFICE EXPENSE</b>            |                      |                |                               |              |                       |             |           |
| 239                                        | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 23.92                 | .00         |           |
| 5730                                       | OFFICE DEPOT, INC.   | 196377673001   | ADM/OFFICE SUPPLIES           | 09/23/2021   | 66.81                 | .00         |           |
| <b>10-65-480 BOOKS</b>                     |                      |                |                               |              |                       |             |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54696006       | LIB/BOOKS                     | 09/07/2021   | 257.25                | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54751465       | LIB/BOOKS                     | 09/09/2021   | 355.87                | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54827529       | LIB/BOOKS                     | 09/14/2021   | 382.59                | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54848532       | LIB/BOOKS                     | 09/15/2021   | 242.74                | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54924423       | LIB/BOOKS                     | 09/20/2021   | 12.96                 | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54924423       | LIB/DEPARTMENTAL SUPPLIES     | 09/20/2021   | 338.24                | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54972811       | LIB/BOOKS                     | 09/22/2021   | 330.18                | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54972812       | LIB/BOOKS                     | 09/22/2021   | 144.38                | .00         |           |
| <b>10-65-485 AUDIO/VISUAL MATERIALS</b>    |                      |                |                               |              |                       |             |           |
| 978                                        | BLACKSTONE PUBLISHI  | 1245032        | LIB/AUDIO BOOKS               | 09/16/2021   | 43.44                 | .00         |           |
| 5233                                       | MIDWEST TAPE         | 500993826      | LIB/AUDIO MATERIALS           | 09/16/2021   | 29.24                 | .00         |           |
| <b>10-65-640 PROCESSING</b>                |                      |                |                               |              |                       |             |           |
| 2395                                       | DEMCO, INC.          | 7008123        | LIB/ASSORTED SUPPLIES         | 09/17/2021   | 766.42                | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54696006       | LIB/DEPARTMENTAL SUPPLIES     | 09/07/2021   | 9.36                  | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54751465       | LIB/DEPARTMENTAL SUPPLIES     | 09/09/2021   | 10.08                 | .00         |           |
| 4159                                       | INGRAM LIBRARY SERVI | 54827529       | LIB/DEPARTMENTAL SUPPLIES     | 09/14/2021   | 15.12                 | .00         |           |
| <b>10-65-760 TECHNOLOGY</b>                |                      |                |                               |              |                       |             |           |
| 7070                                       | ROCK MOUNTAIN TECHN  | 3868           | LIB/SERVER                    | 10/01/2021   | 890.52                | .00         |           |
| Total LIBRARY:                             |                      |                |                               |              | 3,919.12              | .00         |           |
| <b>PARKS</b>                               |                      |                |                               |              |                       |             |           |
| <b>10-70-200 MOWER EXPENSE</b>             |                      |                |                               |              |                       |             |           |
| 3166                                       | FUELMAN              | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 283.15                | .00         |           |
| 8576                                       | TURF EQUIPMENT       | 455239-01      | PARK/MOWER EXPENSE            | 05/20/2021   | 84.80-                | .00         |           |
| <b>10-70-250 VEHICLE EXPENSE</b>           |                      |                |                               |              |                       |             |           |
| 3166                                       | FUELMAN              | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 1,664.75              | .00         |           |
| <b>10-70-320 SPRINKLER &amp; LANDSCAPE</b> |                      |                |                               |              |                       |             |           |
| 239                                        | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 120.52                | .00         |           |
| 970                                        | BJ PLUMBING SUPPLY   | 930795         | PARK/DEPARTMENTAL SUPPLIES    | 09/23/2021   | 161.38                | .00         |           |
| 970                                        | BJ PLUMBING SUPPLY   | 930800         | PARK/DEPARTMENTAL SUPPLIES    | 09/23/2021   | 42.14-                | .00         |           |
| 970                                        | BJ PLUMBING SUPPLY   | 930860         | PARK/DEPARTMENTAL SUPPLIES    | 09/23/2021   | 102.70                | .00         |           |
| 5715                                       | NORTH POINTE SOLID W | 116525-093020  | PARK/GARBAGE DISPOSAL FEE     | 09/30/2021   | 22.00                 | .00         |           |
| 5715                                       | NORTH POINTE SOLID W | 116525-093020  | PARK/GARBAGE DISPOSAL FEE     | 09/30/2021   | 42.67                 | .00         |           |
| 8576                                       | TURF EQUIPMENT       | 470942         | PARK/MOWER EXPENSE            | 09/23/2021   | 347.96                | .00         |           |
| 9256                                       | WARNER LANDSCAPING   | 11796          | SOD                           | 09/14/2021   | 1,080.00              | .00         |           |
| <b>10-70-330 PLAYGROUND SUPPLIES</b>       |                      |                |                               |              |                       |             |           |
| 6450                                       | PREVENTIVE PEST CON  | 342564         | PARK/PEST CONTROL-MAHOGANY    | 09/22/2021   | 75.00                 | .00         |           |
| <b>10-70-340 DIAMOND CREW SUPPLIES</b>     |                      |                |                               |              |                       |             |           |
| 239                                        | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 44.14                 | .00         |           |
| <b>10-70-420 SPECIAL SERVICES</b>          |                      |                |                               |              |                       |             |           |
| 805                                        | BASELINE INC.        | 12102-2021     | PARKS/1 YEAR BASHMANAGER PL   | 10/01/2021   | 199.00                | .00         |           |
| <b>10-70-480 DEPARTMENTAL SUPPLIES</b>     |                      |                |                               |              |                       |             |           |
| 239                                        | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 308.38                | .00         |           |

| Vendor                                 | Vendor Name          | Invoice Number | Description                   | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|----------------------------------------|----------------------|----------------|-------------------------------|--------------|-----------------------|-------------|-----------|
| 4019                                   | HUMPHRIES, INC.      | 21090791       | MULTI DEPT/CYLINDER RENTAL    | 09/30/2021   | 33.30                 | .00         |           |
| <b>10-70-482 TREE MAINTENANCE</b>      |                      |                |                               |              |                       |             |           |
| 8532                                   | TRI CITY NURSERY SOU | 1070535-1      | PARK/ZELKOVA SERRATA GREEN V  | 09/23/2021   | 343.08                | .00         |           |
| Total PARKS:                           |                      |                |                               |              | 4,701.09              | .00         |           |
| <b>RECREATION</b>                      |                      |                |                               |              |                       |             |           |
| <b>10-71-250 VEHICLE EXPENSE</b>       |                      |                |                               |              |                       |             |           |
| 239                                    | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 11.29                 | .00         |           |
| <b>10-71-480 DEPARTMENTAL SUPPLIES</b> |                      |                |                               |              |                       |             |           |
| 132                                    | ADVANCED EXERCISE E  | 40580          | REC/EQUIPMENT                 | 09/30/2021   | 2,869.10              | .00         |           |
| 4019                                   | HUMPHRIES, INC.      | 21090791       | MULTI DEPT/CYLINDER RENTAL    | 09/30/2021   | 33.30                 | .00         |           |
| 8219                                   | TEXTILE TEAM OUTLET  | 3705           | REC/ SHIRTS                   | 09/09/2021   | 425.00                | .00         |           |
| 8219                                   | TEXTILE TEAM OUTLET  | 3737           | REC/UNIFORMS                  | 09/14/2021   | 586.50                | .00         |           |
| Total RECREATION:                      |                      |                |                               |              | 3,925.19              | .00         |           |
| <b>LEISURE SERVICES</b>                |                      |                |                               |              |                       |             |           |
| <b>10-72-250 VEHICLE</b>               |                      |                |                               |              |                       |             |           |
| 3166                                   | FUELMAN              | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 112.85                | .00         |           |
| <b>10-72-480 DEPARTMENTAL SUPPLIES</b> |                      |                |                               |              |                       |             |           |
| 239                                    | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 384.97                | .00         |           |
| Total LEISURE SERVICES:                |                      |                |                               |              | 497.82                | .00         |           |
| <b>CUSTODIAL SERVICES</b>              |                      |                |                               |              |                       |             |           |
| <b>10-74-250 VEHICLE</b>               |                      |                |                               |              |                       |             |           |
| 3166                                   | FUELMAN              | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 102.49                | .00         |           |
| <b>10-74-480 DEPARTMENTAL SUPPLIES</b> |                      |                |                               |              |                       |             |           |
| 239                                    | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 27.32                 | .00         |           |
| Total CUSTODIAL SERVICES:              |                      |                |                               |              | 129.81                | .00         |           |
| Total GENERAL FUND:                    |                      |                |                               |              | 82,848.21             | .00         |           |
| <b>STORM DRAIN IMPACT FEE</b>          |                      |                |                               |              |                       |             |           |
| <b>STORM DRAIN PROJECTS</b>            |                      |                |                               |              |                       |             |           |
| <b>15-70-949 doTerra</b>               |                      |                |                               |              |                       |             |           |
| 2468                                   | DoTERRA INTERNATION  | 10062021       | REIMB FOR 54" STORM DRAIN PIP | 10/06/2021   | 234,000.00            | .00         |           |
| Total STORM DRAIN PROJECTS:            |                      |                |                               |              | 234,000.00            | .00         |           |
| Total STORM DRAIN IMPACT FEE:          |                      |                |                               |              | 234,000.00            | .00         |           |
| <b>CEMETERY</b>                        |                      |                |                               |              |                       |             |           |
| <b>22-70-250 VEHICLE</b>               |                      |                |                               |              |                       |             |           |
| 675                                    | AUTO ZONE STORES, IN | 6231790684     | CEM/VEHICLE EXPENSE           | 09/22/2021   | 80.19                 | .00         |           |
| 3166                                   | FUELMAN              | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 701.50                | .00         |           |
| 3468                                   | GREASE MONKEY #790   | 261496         | CEM/VEHICLE EXPENSE           | 09/28/2021   | 53.54                 | .00         |           |
| <b>22-70-480 DEPARTMENTAL SUPPLIES</b> |                      |                |                               |              |                       |             |           |
| 239                                    | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 9.59                  | .00         |           |
| Total :                                |                      |                |                               |              | 844.82                | .00         |           |
| Total CEMETERY:                        |                      |                |                               |              | 844.82                | .00         |           |

| Vendor                                          | Vendor Name           | Invoice Number | Description                   | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|-------------------------------------------------|-----------------------|----------------|-------------------------------|--------------|-----------------------|-------------|-----------|
| <b>GEN PURPOSE BOND RETIRE FUND</b>             |                       |                |                               |              |                       |             |           |
| <b>BONDS - GENERAL</b>                          |                       |                |                               |              |                       |             |           |
| <b>32-80-550 BOND AGENT FEES</b>                |                       |                |                               |              |                       |             |           |
| 8741                                            | US BANK               | 6270324        | ADMIN FEE FOR GEN OBLIGATION  | 09/24/2021   | 400.00                | .00         |           |
| Total BONDS - GENERAL:                          |                       |                |                               |              | 400.00                | .00         |           |
| Total GEN PURPOSE BOND RETIRE FUND:             |                       |                |                               |              | 400.00                | .00         |           |
| <b>E-911</b>                                    |                       |                |                               |              |                       |             |           |
| <b>EXPENDITURES</b>                             |                       |                |                               |              |                       |             |           |
| <b>41-40-260 MAINTENANCE</b>                    |                       |                |                               |              |                       |             |           |
| 1490                                            | CENTRAL UTAH 911      | 559            | DISPATCH EXPENSES 7/21-9/21   | 09/30/2021   | 76,475.49             | .00         |           |
| Total EXPENDITURES:                             |                       |                |                               |              | 76,475.49             | .00         |           |
| Total E-911:                                    |                       |                |                               |              | 76,475.49             | .00         |           |
| <b>STORM DRAIN UTILITY FUND</b>                 |                       |                |                               |              |                       |             |           |
| <b>GENERAL GOVERNMENT</b>                       |                       |                |                               |              |                       |             |           |
| <b>48-41-250 VEHICLE EXPENSE</b>                |                       |                |                               |              |                       |             |           |
| 3166                                            | FUELMAN               | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 1,809.49              | .00         |           |
| <b>48-41-285 CELLULAR SERVICES</b>              |                       |                |                               |              |                       |             |           |
| 9131                                            | VERIZON WIRELESS      | 9883070948     | MULTI DEPT/CELL PHONE EXEPNS  | 07/01/2021   | 20.77                 | .00         |           |
| 9131                                            | VERIZON WIRELESS      | 9883070949     | MULTI DEPT/CELL PHONE EXEPNS  | 07/01/2021   | 44.86                 | .00         |           |
| <b>48-41-480 DEPARTMENTAL SUPPLIES</b>          |                       |                |                               |              |                       |             |           |
| 5715                                            | NORTH POINTE SOLID W  | 116525-093020  | STRM DRN/SWEEPING DISPOSAL F  | 09/30/2021   | 195.06                | .00         |           |
| <b>48-41-610 MISCELLANEOUS EXPENSE</b>          |                       |                |                               |              |                       |             |           |
| 320                                             | AMFAX CORPORATION     | 21091278       | EMERGENCY NOTIFICATIONS       | 09/21/2021   | 1,652.83              | .00         |           |
| 993                                             | BLUE STAKES OF UTAH 8 | 20210218       | EXCAVATION SERVICES           | 09/30/2021   | 118.65                | .00         |           |
| Total GENERAL GOVERNMENT:                       |                       |                |                               |              | 3,841.66              | .00         |           |
| <b>STORM DRAIN PROJECTS</b>                     |                       |                |                               |              |                       |             |           |
| <b>48-70-936 SD DEVELOPMENT/SPECIAL PROJECT</b> |                       |                |                               |              |                       |             |           |
| 2468                                            | DoTERRA INTERNATION   | 10062021       | REIMB FOR 54" STORM DRAIN PIP | 10/06/2021   | 1,887.00              | .00         |           |
| Total STORM DRAIN PROJECTS:                     |                       |                |                               |              | 1,887.00              | .00         |           |
| Total STORM DRAIN UTILITY FUND:                 |                       |                |                               |              | 5,728.66              | .00         |           |
| <b>CAPITAL PROJECTS FUND</b>                    |                       |                |                               |              |                       |             |           |
| <b>EXPENDITURES</b>                             |                       |                |                               |              |                       |             |           |
| <b>49-40-420 CONTRACTED SERVICES</b>            |                       |                |                               |              |                       |             |           |
| 5482                                            | MOUNTAINLAND SUPPLY   | 104309665.001  | REC/BUILDING IMPROVEMENTS     | 09/15/2021   | 4,200.00              | .00         |           |
| 5482                                            | MOUNTAINLAND SUPPLY   | 104328758.001  | BUILDING MAINTENANCE-FILTERS  | 09/27/2021   | 804.22                | .00         |           |
| 5482                                            | MOUNTAINLAND SUPPLY   | 104328771.001  | BUILDING MAINTENANCE-FILTERS  | 09/27/2021   | 322.25-               | .00         |           |
| <b>49-40-500 OTHER CAPITAL PROJECT EXPEND.</b>  |                       |                |                               |              |                       |             |           |
| 4747                                            | LES OLSON COMPANY     | 259481         | LIB/LASER JET PRINTER         | 08/18/2021   | 783.41                | .00         |           |
| Total EXPENDITURES:                             |                       |                |                               |              | 5,465.38              | .00         |           |
| <b>49-60-894 REC CENTER IMPROVEMENTS</b>        |                       |                |                               |              |                       |             |           |
| 132                                             | ADVANCED EXERCISE E   | 40581          | REC/EQUIPMENT                 | 09/30/2021   | 10,582.20             | .00         |           |

| Vendor                                    | Vendor Name           | Invoice Number | Description                    | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|-------------------------------------------|-----------------------|----------------|--------------------------------|--------------|-----------------------|-------------|-----------|
| Total :                                   |                       |                |                                |              | 10,582.20             | .00         |           |
| <b>MISC PROJECTS</b>                      |                       |                |                                |              |                       |             |           |
| <b>49-90-905 LIBRARY REMODEL</b>          |                       |                |                                |              |                       |             |           |
| 239                                       | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI    | 09/30/2021   | 15.90                 | .00         |           |
| 1028                                      | BORDER STATES INDUS   | 922869743      | LIBRARY SIGNS                  | 09/22/2021   | 103.43                | .00         |           |
| 1028                                      | BORDER STATES INDUS   | 922871305      | LIBRARY SIGNS                  | 09/22/2021   | 6.95                  | .00         |           |
| <b>49-90-960 PARKS EXPENDITURES</b>       |                       |                |                                |              |                       |             |           |
| 2477                                      | DREAM SCAPES LANDS    | 20936          | PG BLVD PROJECT FINAL PAYMEN   | 10/04/2021   | 37,057.50             | .00         |           |
| <b>49-90-990 FIRE EXPENSES</b>            |                       |                |                                |              |                       |             |           |
| 6526                                      | PROFESSIONAL SALES A  | 28715          | FIRE/2021 FORD F550            | 09/21/2021   | 272,926.00            | .00         |           |
| 9029                                      | UTAH VALLEY UNIVERSI  | J0176917       | FIRE/REGISTRATION FEES & TUITI | 08/18/2021   | 3,895.00              | .00         |           |
| Total MISC PROJECTS:                      |                       |                |                                |              | 314,004.78            | .00         |           |
| Total CAPITAL PROJECTS FUND:              |                       |                |                                |              | 330,052.36            | .00         |           |
| <b>WATER FUND</b>                         |                       |                |                                |              |                       |             |           |
| <b>EXPENDITURES</b>                       |                       |                |                                |              |                       |             |           |
| <b>51-40-240 OFFICE EXPENSE</b>           |                       |                |                                |              |                       |             |           |
| 320                                       | AMFAX CORPORATION     | 21091278       | EMERGENCY NOTIFICATIONS        | 09/21/2021   | 1,652.83              | .00         |           |
| <b>51-40-250 VEHICLE EXPENSE</b>          |                       |                |                                |              |                       |             |           |
| 239                                       | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI    | 09/30/2021   | 74.86                 | .00         |           |
| 3166                                      | FUELMAN               | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN  | 10/04/2021   | 948.45                | .00         |           |
| 7498                                      | SIX STATES DISTRIBUTO | 14398714       | WATER/DEPARTMENTAL SUPPLIES    | 09/23/2021   | 26.71                 | .00         |           |
| <b>51-40-285 CELLULAR SERVICES</b>        |                       |                |                                |              |                       |             |           |
| 9131                                      | VERIZON WIRELESS      | 9883070948     | MULTI DEPT/CELL PHONE EXEPNS   | 07/01/2021   | 20.78                 | .00         |           |
| 9131                                      | VERIZON WIRELESS      | 9883070949     | MULTI DEPT/CELL PHONE EXEPNS   | 07/01/2021   | 59.78                 | .00         |           |
| <b>51-40-420 STREET REPAIRS</b>           |                       |                |                                |              |                       |             |           |
| 3312                                      | GENEVA ROCK PRODUC    | 2438561        | WATER/ASPHALT                  | 09/20/2021   | 283.68                | .00         |           |
| 3312                                      | GENEVA ROCK PRODUC    | 2442216        | WATER/ASPHALT                  | 09/27/2021   | 104.50                | .00         |           |
| 3312                                      | GENEVA ROCK PRODUC    | 2442915        | WATER/ASPHALT                  | 09/28/2021   | 673.50                | .00         |           |
| <b>51-40-480 DEPARTMENTAL SUPPLIES</b>    |                       |                |                                |              |                       |             |           |
| 239                                       | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI    | 09/30/2021   | 76.18                 | .00         |           |
| 974                                       | BISCO                 | 1649395        | WATER/DEPARTMENTAL SUPPLIES    | 09/21/2021   | 10.22                 | .00         |           |
| 5482                                      | MOUNTAINLAND SUPPLY   | 104319178.001  | WATER/DEPARTMENTAL SUPPLIES    | 09/21/2021   | 33.93                 | .00         |           |
| <b>51-40-550 BOND AGENT FEES</b>          |                       |                |                                |              |                       |             |           |
| 1847                                      | CNA SURETY            | 10012021       | WATER/BOND INSURANCE           | 10/01/2021   | 235.00                | .00         |           |
| <b>51-40-600 REPAIR &amp; MAINTENANCE</b> |                       |                |                                |              |                       |             |           |
| 239                                       | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI    | 09/30/2021   | 110.68                | .00         |           |
| 688                                       | B&D PUMP & ELECTRIC   | 1711           | WATER/PUMP MOTOR               | 09/27/2021   | 30,650.00             | .00         |           |
| 993                                       | BLUE STAKES OF UTAH 8 | 20210218       | EXCAVATION SERVICES            | 09/30/2021   | 118.64                | .00         |           |
| 1368                                      | C-A-L RANCH STORES    | 11910/8        | WATER/ASSORTED SUPPLIES        | 10/03/2021   | 109.97                | .00         |           |
| 1590                                      | CHEMTECH-FORD INC.    | 21L1641        | WATER/ANALYSIS                 | 09/30/2021   | 63.00                 | .00         |           |
| 3398                                      | GORDON CASE & COMP    | 4085           | WATER/INSTALL GASKETS          | 08/05/2021   | 760.00                | .00         |           |
| 5482                                      | MOUNTAINLAND SUPPLY   | 104297920.001  | WATER/DEPARTMENTAL SUPPLIES    | 09/07/2021   | 241.36                | .00         |           |
| 5482                                      | MOUNTAINLAND SUPPLY   | 104321070.001  | WATER/DEPARTMENTAL SUPPLIES    | 09/22/2021   | 295.07                | .00         |           |
| 5482                                      | MOUNTAINLAND SUPPLY   | 104325003.001  | WATER/DEPARTMENTAL SUPPLIES    | 09/24/2021   | 5,425.72              | .00         |           |
| 5482                                      | MOUNTAINLAND SUPPLY   | 104325003.002  | WATER/DEPARTMENTAL SUPPLIES    | 09/27/2021   | 678.14                | .00         |           |
| 5482                                      | MOUNTAINLAND SUPPLY   | 104331055.001  | WATER/DEPARTMENTAL SUPPLIES    | 09/28/2021   | 272.34                | .00         |           |
| 6938                                      | RICHARDS LABORATORI   | 9471           | WATER/TESTING                  | 09/29/2021   | 812.00                | .00         |           |
| 6938                                      | RICHARDS LABORATORI   | 9525           | WATER/TESTING                  | 10/05/2021   | 117.00                | .00         |           |
| Total EXPENDITURES:                       |                       |                |                                |              | 43,854.34             | .00         |           |

| Vendor                                        | Vendor Name           | Invoice Number | Description                   | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|-----------------------------------------------|-----------------------|----------------|-------------------------------|--------------|-----------------------|-------------|-----------|
| <b>WATER CAPITAL PROJECTS</b>                 |                       |                |                               |              |                       |             |           |
| <b>51-70-949 North Utah County Acquirer</b>   |                       |                |                               |              |                       |             |           |
| 1505                                          | CENTRAL UTAH WATER    | 12077          | NUCAC 2021-2022 WORK PLAN CO  | 08/01/2021   | 10,000.00             | .00         |           |
| Total WATER CAPITAL PROJECTS:                 |                       |                |                               |              | 10,000.00             | .00         |           |
| Total WATER FUND:                             |                       |                |                               |              | 53,854.34             | .00         |           |
| <b>SEWER FUND</b>                             |                       |                |                               |              |                       |             |           |
| <b>52-21320 ACCTS PAYABLE-TIMP SERV DIST.</b> |                       |                |                               |              |                       |             |           |
| 8422                                          | TIMP. SPECIAL SERVICE | 09302021       | IMPACT FEES                   | 09/30/2021   | 164,232.78            | .00         |           |
| Total :                                       |                       |                |                               |              | 164,232.78            | .00         |           |
| <b>EXPENDITURES</b>                           |                       |                |                               |              |                       |             |           |
| <b>52-40-240 OFFICE EXPENSE</b>               |                       |                |                               |              |                       |             |           |
| 320                                           | AMFAX CORPORATION     | 21091278       | EMERGENCY NOTIFICATIONS       | 09/21/2021   | 1,652.83              | .00         |           |
| <b>52-40-250 VEHICLE EXPENSE</b>              |                       |                |                               |              |                       |             |           |
| 3166                                          | FUELMAN               | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 948.45                | .00         |           |
| <b>52-40-285 CELLULAR SERVICES</b>            |                       |                |                               |              |                       |             |           |
| 9131                                          | VERIZON WIRELESS      | 9883070948     | MULTI DEPT/CELL PHONE EXEPNS  | 07/01/2021   | 20.78                 | .00         |           |
| 9131                                          | VERIZON WIRELESS      | 9883070949     | MULTI DEPT/CELL PHONE EXEPNS  | 07/01/2021   | 15.00                 | .00         |           |
| <b>52-40-350 CHARGES FOR TREATMENT</b>        |                       |                |                               |              |                       |             |           |
| 1780                                          | CITY OF CEDAR HILLS   | 10012021       | WEDGEWOOD DRIVE SEWER         | 10/01/2021   | 156.35                | .00         |           |
| <b>52-40-480 DEPARTMENTAL SUPPLIES</b>        |                       |                |                               |              |                       |             |           |
| 239                                           | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 79.78                 | .00         |           |
| 5776                                          | OLYMPUS SAFETY & SU   | 3310           | SEC WATER/DEPARTMENTAL SUPP   | 09/23/2021   | 120.00                | .00         |           |
| <b>52-40-600 REPAIR &amp; MAINTENANCE</b>     |                       |                |                               |              |                       |             |           |
| 993                                           | BLUE STAKES OF UTAH 8 | 20210218       | EXCAVATION SERVICES           | 09/30/2021   | 118.64                | .00         |           |
| Total EXPENDITURES:                           |                       |                |                               |              | 3,111.83              | .00         |           |
| <b>52-90-812 INSITUFORM</b>                   |                       |                |                               |              |                       |             |           |
| 1320                                          | C & L WATER SOLUTION  | 6              | SEWER REHABILITATION PROJECT  | 08/31/2021   | 13,661.80             | .00         |           |
| Total :                                       |                       |                |                               |              | 13,661.80             | .00         |           |
| Total SEWER FUND:                             |                       |                |                               |              | 181,006.41            | .00         |           |
| <b>SECONDARY WATER</b>                        |                       |                |                               |              |                       |             |           |
| <b>EXPENDITURES</b>                           |                       |                |                               |              |                       |             |           |
| <b>54-40-250 VEHICLE</b>                      |                       |                |                               |              |                       |             |           |
| 239                                           | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 8.32                  | .00         |           |
| 3166                                          | FUELMAN               | 60863812       | MULTI DEPT/VEHICLE FUEL EXPEN | 10/04/2021   | 948.47                | .00         |           |
| <b>54-40-270 POWER EXPENSE</b>                |                       |                |                               |              |                       |             |           |
| 7062                                          | ROCKY MOUNTAIN POW    | 09202021       | WALKER BOOSTER PUMP           | 09/20/2021   | 5,962.93              | .00         |           |
| <b>54-40-285 CELLULAR SERVICES</b>            |                       |                |                               |              |                       |             |           |
| 9131                                          | VERIZON WIRELESS      | 9883070949     | MULTI DEPT/CELL PHONE EXEPNS  | 07/01/2021   | 15.00                 | .00         |           |
| <b>54-40-480 DEPARTMENTAL SUPPLIES</b>        |                       |                |                               |              |                       |             |           |
| 239                                           | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 61.58                 | .00         |           |
| <b>54-40-600 REPAIR &amp; MAINTENANCE</b>     |                       |                |                               |              |                       |             |           |
| 239                                           | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI   | 09/30/2021   | 118.33                | .00         |           |
| 993                                           | BLUE STAKES OF UTAH 8 | 20210218       | EXCAVATION SERVICES           | 09/30/2021   | 118.64                | .00         |           |
| 4019                                          | HUMPHRIES, INC.       | 417449         | SEC WATER/SUPPLIES            | 09/29/2021   | 16.00                 | .00         |           |

| Vendor                                            | Vendor Name          | Invoice Number | Description                  | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|---------------------------------------------------|----------------------|----------------|------------------------------|--------------|-----------------------|-------------|-----------|
| Total EXPENDITURES:                               |                      |                |                              |              | 7,249.27              | .00         |           |
| Total SECONDARY WATER:                            |                      |                |                              |              | 7,249.27              | .00         |           |
| <b>SANITATION FUND</b>                            |                      |                |                              |              |                       |             |           |
| <b>EXPENDITURES</b>                               |                      |                |                              |              |                       |             |           |
| <b>62-40-432 TIPPING FEES</b>                     |                      |                |                              |              |                       |             |           |
| 5715                                              | NORTH POINTE SOLID W | 116520-093020  | RESIDENTIALGARBAGE DISPOSAL  | 09/30/2021   | 36,095.58             | .00         |           |
| 5715                                              | NORTH POINTE SOLID W | 116524-093020  | GREEN WASTE DISPOSAL FEE     | 09/30/2021   | 102.00                | .00         |           |
| <b>62-40-435 RECYCLING COLLECTION</b>             |                      |                |                              |              |                       |             |           |
| 6850                                              | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO | 10/01/2021   | 325.95                | .00         |           |
| <b>62-40-437 CITY CLEANUP</b>                     |                      |                |                              |              |                       |             |           |
| 5715                                              | NORTH POINTE SOLID W | 116521-093020  | CLEAN UP COUPONS             | 09/30/2021   | 594.00                | .00         |           |
| Total EXPENDITURES:                               |                      |                |                              |              | 37,117.53             | .00         |           |
| Total SANITATION FUND:                            |                      |                |                              |              | 37,117.53             | .00         |           |
| <b>SWIMMING POOL</b>                              |                      |                |                              |              |                       |             |           |
| <b>SWIMMING POOL</b>                              |                      |                |                              |              |                       |             |           |
| <b>71-73-240 OFFICE EXPENSE</b>                   |                      |                |                              |              |                       |             |           |
| 1905                                              | COMCAST              | 09232021       | POOL/INTERNET SERVICE        | 09/23/2021   | 109.68                | .00         |           |
| <b>71-73-390 BUILDING MAINTENANCE</b>             |                      |                |                              |              |                       |             |           |
| 6850                                              | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO | 10/01/2021   | 320.23                | .00         |           |
| 8678                                              | UNIFIRST CORPORATIO  | 09202021       | MULTI DEPT/ RUG CLEANING     | 09/20/2021   | 120.54                | .00         |           |
| <b>71-73-480 DEPARTMENTAL SUPPLIES</b>            |                      |                |                              |              |                       |             |           |
| 239                                               | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI  | 09/30/2021   | 38.37                 | .00         |           |
| <b>71-73-481 CHEMICALS</b>                        |                      |                |                              |              |                       |             |           |
| 1338                                              | C.E.M.               | 3635           | POOL/SWIM POOL MAINTENANCE   | 08/05/2021   | 391.12                | .00         |           |
| 1338                                              | C.E.M.               | 4005           | POOL/SWIM POOL MAINTENANCE   | 08/23/2021   | 730.00                | .00         |           |
| 1338                                              | C.E.M.               | 4602           | POOL/SWIM POOL MAINTENANCE   | 09/22/2021   | 1,753.46              | .00         |           |
| 1338                                              | C.E.M.               | 4625           | POOL/SWIM POOL MAINTENANCE   | 09/23/2021   | 488.90                | .00         |           |
| 1338                                              | C.E.M.               | 4697           | POOL/SWIM POOL MAINTENANCE   | 09/28/2021   | 1,068.81              | .00         |           |
| 1338                                              | C.E.M.               | 4761           | POOL/SWIM POOL MAINTENANCE   | 09/30/2021   | 1,195.82              | .00         |           |
| Total SWIMMING POOL:                              |                      |                |                              |              | 6,216.93              | .00         |           |
| Total SWIMMING POOL:                              |                      |                |                              |              | 6,216.93              | .00         |           |
| <b>COMMUNITY CENTER</b>                           |                      |                |                              |              |                       |             |           |
| <b>72-34-310 RECREATION FEE REVENUES</b>          |                      |                |                              |              |                       |             |           |
| 2848                                              | FENTON, SAMANTHA     | 09302021       | REC/CONTRACTED SERVICES      | 09/30/2021   | 210.00                | .00         |           |
| 5632                                              | NEWBRY, JULIA ANN    | 09302021       | REC/CONTRACTED SERVICES      | 09/30/2021   | 1,608.00              | .00         |           |
| Total :                                           |                      |                |                              |              | 1,818.00              | .00         |           |
| <b>72-71-062 COMMUNITY CTR - BLDG MAINT</b>       |                      |                |                              |              |                       |             |           |
| 239                                               | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI  | 09/30/2021   | 483.56                | .00         |           |
| 6850                                              | REPUBLIC SERVICES    | 10012021       | MULTI DEPT/GARBAGE COLLECTIO | 10/01/2021   | 249.80                | .00         |           |
| 8376                                              | TK ELEVATOR CORPORA  | 3006184764     | REC/ELEVATOR MAINTENANCE     | 10/01/2021   | 592.01                | .00         |           |
| 8479                                              | TORK WINCH USA, LLC  | 5834           | REC/KEY SWITCH               | 09/29/2021   | 805.78                | .00         |           |
| 8678                                              | UNIFIRST CORPORATIO  | 09202021       | MULTI DEPT/ RUG CLEANING     | 09/20/2021   | 251.24                | .00         |           |
| <b>72-71-410 PROGRAM SUPPLIES &amp; EQUIPMENT</b> |                      |                |                              |              |                       |             |           |
| 239                                               | ALLRED ACE HARDWAR   | 09302021       | MULT DEPT/DEPARTMENT SUPPLI  | 09/30/2021   | 76.70                 | .00         |           |

| Vendor                               | Vendor Name           | Invoice Number | Description                  | Invoice Date | Net<br>Invoice Amount | Amount Paid | Date Paid |
|--------------------------------------|-----------------------|----------------|------------------------------|--------------|-----------------------|-------------|-----------|
| 2188                                 | D1 PROSPECTS          | 09012021       | REC/CONTRACTED SERVICES      | 09/01/2021   | 200.00                | .00         |           |
| 3571                                 | GURR'S COPYTEC        | 51499          | REC/COPIES                   | 09/27/2021   | 2.80                  | .00         |           |
| 5549                                 | NATIONAL BACKGROUN    | 999            | REC/BACKGROUND CHECKS        | 10/04/2021   | 479.40                | .00         |           |
| 6677                                 | QUICK SCORES LLC      | 211886         | REC/LEAGUE SOFTWARE SYSTEM   | 10/02/2021   | 70.00                 | .00         |           |
| 7362                                 | SELKIRK SPORT, LLC    | SI-253159      | REC/DEPARTMENTAL SUPPLIES    | 09/27/2021   | 128.40                | .00         |           |
| 8219                                 | TEXTILE TEAM OUTLET   | 3757           | REC/UNIFORMS                 | 09/17/2021   | 749.19                | .00         |           |
| <b>72-71-420 CONTRACTED SERVICES</b> |                       |                |                              |              |                       |             |           |
| 6540                                 | PRO TECH PEST MANAG   | 19568          | REC/PEST CONTROL             | 09/23/2021   | 100.00                | .00         |           |
| 8071                                 | SUPERIOR WATER & AIR, | 192952226      | REC/RENTAL AGREEMENT CHARG   | 10/01/2021   | 30.00                 | .00         |           |
| Total :                              |                       |                |                              |              | 4,218.88              | .00         |           |
| Total COMMUNITY CENTER:              |                       |                |                              |              | 6,036.88              | .00         |           |
| <b>CULTURAL ARTS</b>                 |                       |                |                              |              |                       |             |           |
| <b>PROGRAM EXPENDITURES</b>          |                       |                |                              |              |                       |             |           |
| <b>73-71-552 PG PLAYERS</b>          |                       |                |                              |              |                       |             |           |
| 239                                  | ALLRED ACE HARDWAR    | 09302021       | MULT DEPT/DEPARTMENT SUPPLI  | 09/30/2021   | 86.56                 | .00         |           |
| 6600                                 | PURDIE, DENNIS        | 10062021       | PG PLAYERS/REIMB. FOR SHIRTS | 10/06/2021   | 407.11                | .00         |           |
| Total PROGRAM EXPENDITURES:          |                       |                |                              |              | 493.67                | .00         |           |
| Total CULTURAL ARTS:                 |                       |                |                              |              | 493.67                | .00         |           |
| <b>RECREATION</b>                    |                       |                |                              |              |                       |             |           |
| <b>CARE TAX</b>                      |                       |                |                              |              |                       |             |           |
| <b>76-76-703 SPECIAL PROJECTS</b>    |                       |                |                              |              |                       |             |           |
| 973                                  | BLACK CANYON SIGNS, I | 4841           | VIKING DAY BANNER & FLYERS   | 09/28/2021   | 252.50                | .00         |           |
| Total CARE TAX:                      |                       |                |                              |              | 252.50                | .00         |           |
| Total RECREATION:                    |                       |                |                              |              | 252.50                | .00         |           |
| Grand Totals:                        |                       |                |                              |              | 1,022,577.07          | .00         |           |

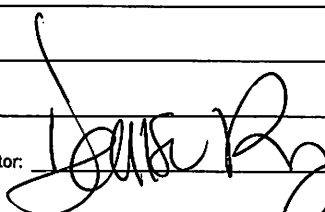
Dated: \_\_\_\_\_

Mayor: \_\_\_\_\_

City Council: \_\_\_\_\_

City Recorder: \_\_\_\_\_

City Finance Director: \_\_\_\_\_

 10/7/2021