


**DOCUMENT 00 01 01
TITLE PAGE**

CONSTRUCTION OF

OLYMPUS JR HIGH STORM DRAIN PIPING PROJECT



CONTRACT DOCUMENTS

**Jared Bunch, P.E. – City Engineer
Holladay, UT 84117**

**Bids will be received at the TEMPORARY HOLLADAY CITY HALL, 3330 S 1300 E,
MILLCREEK, UT, until 2:00 p.m.
Thursday, April 23rd, 2026.**

DOCUMENT 00 01 10
TABLE OF CONTENTS

**Document
Number Title**

INTRODUCTORY INFORMATION

00 01 01 Title Page
00 01 10 Table of Contents

PROCUREMENT REQUIREMENTS

00 11 16 Invitation to Bid
00 21 13 Instructions to Bidders
00 39 12 Notice of Intent to Award
00 39 13 Notice to Proceed
00 41 00 Bid Form
00 43 00 Bid Schedule
00 43 37 Qualifications and References

CONTRACTING REQUIREMENTS

00 52 00 Agreement
00 62 16 Certificate of Insurance Form
00 73 03 Modifications to the General Conditions

REVISIONS, CLARIFICATIONS, AND MODIFICATIONS

00 91 13 Addenda
00 92 45 Change Order Form

SPECIAL PROVISIONS AND AMENDED SPECIFICATIONS

01 11 00S Summary of Work

SCHEDULE – A: Civil Design Drawings

END OF TABLE OF CONTENTS

INVITATION TO BID

PART 2 GENERAL

2.1 CONSTRUCTION CONTRACT

- A. Bidders are invited to bid on the Construction Contract known as **Olympus Jr High Storm Drain Piping Project**.
- B. The location of the work is: 2217 E Murray Holladay Road, Holladay, Utah
- C. The Work generally includes, but is not limited to, the following: Installation of PVC pipe, cleanout boxes, connections to existing pipes and structures, and asphalt restoration. Also includes tree removal. Work will be around existing utilities and in a school zone.

2.2 QUESTIONS & ANSWERS

- A. Email questions to Jared Bunch, P.E., Project Engineer at jbunch@holladayUT.gov
- B. All questions to be submitted by 5:00 p.m. Monday, April 20, 2026.

2.3 PREBID MEETING

- A. A mandatory pre-bid meeting will be held on Thursday, April 16, 2026, at 1:30 pm. The meeting location will be at 2117 E Murray Holladay Road at the north side of the Olympus Jr High parking lot near the work site. The Project Engineer will be on site to answer questions regarding the work.

2.4 BIDS

- A. Bids will be received until 2:00 p.m. Thursday, April 23, 2026, at the Holladay City Hall, 4580 S 2300 E, Holladay, Utah 84117, at which time and place all bids will be publicly opened and read aloud. Bids received after 2:00 p.m., as conclusively established by the clock at the Bid opening location, will not be accepted. Bids may be submitted electronically to jbunch@holladayut.gov.
- B. Submit all documents listed in Document 00 21 13 Instructions to Bidders, Section 2.5.

2.5 BASIS OF BIDS

- A. Bids shall be on a Lump Sum basis. Unsealed or segregated Bids will not be accepted.

- B. Bids shall be evaluated based on the lowest bid amount that meet the minimum qualifications and have favorable references. Contractor must also meet the minimum requirements in Document 00 21 13 Instruction to Bidders, Part 3

2.6 CONTRACT TIME

- A. Work may not commence until June 22, 2026.
- B. The Work will be Substantially Complete by August 7, 2026. Substantial completion may not be pushed back; school begins August 12, 2026.

2.7 BONDS

- A. No Bonds are required.

2.8 RIGHT TO REJECT BIDS

- A. City of Holladay reserves the right to reject any or all bids or to waive any informality or technicality in any bid if deemed to be in the best interest of City of Holladay.

2.9 GOVERNING LAWS AND REGULATIONS

- A. This project is not federally funded and does not require the payment of specific wage rates. Payroll submittal will not be required.
- B. Bidders on this Work will be subject to the applicable provisions of all federal rules, laws and regulations or orders.

END OF DOCUMENT

DOCUMENT 00 21 13 INSTRUCTIONS TO BIDDERS

PART 1 GENERAL

1.1 DEFINED TERMS

- A. Terms used in the Bid Documents that are defined in Article 1.1 of the General Conditions will have the meanings indicated in the General Conditions.
- B. General Conditions: as published in Document 00 72 00 in the 2025 Manual of Standard Specifications by the Utah Chapter of the American Public Works Association.

1.2 COPIES OF BID DOCUMENTS

- A. Bidders must use complete sets of Bid Documents in preparing Bids. OWNER and ENGINEER assume no responsibility for errors or misinterpretations resulting from the use of incomplete sets of Bid Documents.
- B. Bid Documents are made available to bidders only for the purpose of obtaining Bids on the Work. No license or grant for any other use is given.
- C. Bidding Document copyrights shall remain with the OWNER.
- D. All provisions of the current edition of the 2025 Manual of Standard Specifications and Manual of Standard Plans published by the Utah Chapter of the American Public Works Association that are applicable to the Work are hereby made a part of the Contract Documents by reference. The publications may be downloaded for free at <https://utah.apwa.org/education/utah-standard-plans-specifications/>.

1.3 PRE-BID COMMUNICATION

- A. All communications must be made in writing as instructed in Document 00 11 16 Invitation to Bid.

1.4 PHYSICAL CONDITIONS

- A. **In General:** Prior to submitting a Bid, each Bidder is responsible to review all available explorations, tests and data concerning surface conditions, subsurface conditions and Underground Facilities at or contiguous to the site, or otherwise, which may affect cost, progress, performance or furnishing of the Work in accordance with the time, price and other terms and conditions of the Contract Documents.
- B. **Additional Explorations and Tests:** If feasible as determined by OWNER, the OWNER will provide each Bidder access to the site to conduct any explorations and tests as each Bidder deems necessary for submission of a Bid. Bidder shall obtain permits, fill all holes, clean up and restore the site to its former condition upon completion of such explorations. by requesting such an exploration or test, Bidder

agrees to release, indemnify, defend, and save the OWNER harmless from all costs damages and liabilities an any kind whatsoever, including reasonable attorneys' fees, that may arise in connection with or as a result of the performance of such explorations or tests.

1.5 COMPENSATION AND QUANTITIES

- A. **In General:** The bid price for any lump sum or unit price contract includes all labor, materials, and incidental work to fully complete the Work in a satisfactory manner under the terms of the Contract Documents. Bidders are responsible to inform themselves of the character of the Work to be performed.
- B. **Lump Sum Work:** If the Work is to be paid for on a lump sum basis, the lump sum will be the only sum paid.
- C. **Unit Price Work:** If any portion of the Work is to be paid for on a unit price basis, payment will cover only work actually performed and materials actually supplied at the unit prices bid and on the terms set forth in the Contract Documents, irrespective of any quantity approximations in the Bid Documents. Any quantity approximations in the Bid Documents are stated as a basis for determining bids, and the do not fix the amount of Work to be done or materials to be furnished. Stated quantities are estimates for the purpose of doing the class of work required. Actual quantities will vary. The OWNER may deviate in either direction from any indicated quantities. The Bidder shall have no claim for any variation in quantity, except to the extent permitted in the General Conditions.

1.6 EXAMINATION OF SITE AND CONTRACT DOCUMENTS

- A. **In General:** The OWNER shall not be bound by any statements, representations, conclusions, or assumptions made by any party, whether oral or written, except for written statements that are issued in an Addendum.
- B. **Access:** The Contract Documents designate the site for performance of the Work. Bidder is responsible to investigate the site and understand all access requirements. The only time the site is available for site visits is during the pre-bid meeting called for in Section 2.4 of the INVITATION TO BID. All additional off site lands and access thereto required for temporary construction facilities or storage of materials and equipment are to be provided by Bidder.
- C. **Contract Documents:** The submission of a Bid will constitute an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article 1.4; that without exception the Bid is premised upon performing and furnishing the Work required by the Contract Documents; and that the Contract Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- D. **Bidder's Obligations:** In addition to Bidder's other responsibilities and obligations in connection with submitting a Bid, it is the responsibility of the Bidder before submitting a Bid, to:

1. Examine the Contract Documents thoroughly;
2. Investigate all applicable construction and labor conditions, quantities, and the character of the Work as they affect cost, progress, performance, or furnishing of the Work;
3. Consider federal, state and local Laws and Regulations that may affect cost, progress, performance or furnishing of the Work;
4. Study and carefully correlate Bidder's observations with the Contract Documents;
5. Review all available explorations and data concerning surface and subsurface conditions as set forth in Section 1.4 above; and
6. Identify and notify ENGINEER in writing in the manner set forth in article 2.1 below of all specific conflicts, omissions, errors, or discrepancies in the Contract Documents, or if Bidder doubts their meanings.

The failure or omission of any Bidder to take any of the foregoing actions shall not in any way relieve Bidder of its Bid, or its obligation to furnish all material, equipment, labor and services necessary to carry out the provisions of the Contract Documents and to complete the contemplated Work for the consideration set forth in its Bid. Submission of a Bid shall constitute prima facie evidence of compliance with these instructions.

- E. **Deviations from the Terms of the Contract Documents:** OWNER will not accept any deviations whatsoever from the printed terms of the Agreement and the Contract Documents, except by Addendum or Change Order.

1.7 EFFECT OF SUBMITTING BID.

- A. Bidders are responsible to carefully examine the Contract Documents, visit the site, and fully inform themselves so as to include in the Bid a sum to cover the cost of all items. Bidder's failure or omission to receive or examine any form, instrument, addendum or other document, visit the site and become acquainted with existing conditions, or attend any pre-Bid Conference, shall in no way relieve Bidder from any obligations with respect to Bidder's Bid or the Construction Contract.
- B. By submitting a Bid, Bidder represents that Bidder has complied with all requirements of the Bid Documents; that the Bid is premised on properly performing and furnishing the Work required by the Contract Documents within the times specified; that the Bidder is informed of the conditions to be encountered and the character, quality and quantities of the Work; and that the Bidder believes the Contract Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
- C. Submission of a Bid constitutes a promise that the Bidder will enter the Contract Documents in the form presented in the Contract Documents. Bidders should carefully examine all Contract Documents, including the required Bonds and insurance to be provided by the Bidder.

1. The Performance Bond is a guarantee of faithful performance of the requirements of the Contract Documents, including all applicable warranties. The Payment Bond is a guarantee of payment of all labor, materials, or supplies used directly or indirectly in the prosecution of the Work provided in the Construction Documents.
 2. The sum of the Performance Bond and the Payment Bond shall be increased or decreased during the course of the Work in the event that Contract Modifications, Change Orders or Addenda increase or decrease the total contract price. The sum of each bond shall be in an amount equal to the completed contract price at the completion of the Work.
 3. OWNER does not provide any release of Performance Bonds or Payment Bonds. The bonds are in effect throughout all periods during which a suit may be brought under the provisions of applicable law.
- D. By submitting a Bid, Bidder represents that the matters stated therein are true and correct.

PART 2 BIDDING PROCEDURES

2.1 INTERPRETATIONS AND ADDENDA

- A. All requests for interpretation of the Contract Documents shall be made in writing and delivered to the ENGINEER via email no later than seven (7) calendar days prior to opening of Bids. In the ENGINEER's discretion, ENGINEER will send the written interpretation to all persons receiving a set of Bid Documents in the form of an Addendum. If the ENGINEER does not respond to a Bidder's request for interpretation the Bidder shall comply with the intent and terms of the Contract Documents.
- B. No oral interpretations shall be made to any Bidder. The OWNER shall not be responsible for or bound by any statements, interpretations, explanations, representations, conclusions or assumptions made by any party, whether oral or written, except for written statements that are issued in an Addendum by the ENGINEER to all prospective bidders.
- C. Each statement made in an Addendum is part of the Contract Documents at the location designated in the Addendum. A statement issued in an Addendum shall have the effect of modifying a portion of the Bid Documents when the statement in the Addendum specifies a particular section, paragraph or text and states that it is to be so modified. Only the specified section, paragraph or text shall be so modified, and all other portions of the Bid Documents shall remain in effect.
- D. Bidders shall sign to acknowledge their receipt of all Addenda issued. Bidders shall also acknowledge receipt of all Addenda in the space provided in the Bid.
- E. Except to postpone the Bid opening, no Addenda shall be issued within 48 hours of the Bid opening.

2.2 EQUIPMENT AND MATERIAL OPTIONS PRIOR TO BID OPENING

- A. If a Bidder or Supplier wishes to supply a product other than that identified in the Contract Documents, said Bidder or Supplier shall submit a written request for approval to the ENGINEER at least ten (10) calendar days prior to the date set for opening of bids.
- B. The procedure for submission of any such product option shall be as set forth in Article 6.4 of the General Conditions. It is the sole responsibility of the Bidder or Supplier to submit complete descriptive and technical information so that ENGINEER can make a proper appraisal.
- C. ENGINEER's failure to act upon such a request within five (5) days after receipt shall be deemed a denial thereof.
- D. Any such approval is at the sole discretion of the ENGINEER and will be in the form of an Addendum issued to all Bidder's holding Bid Documents indicating that the additional equipment or materials are approved as equal to those specified for the Project.
- E. The Construction Contract, if awarded, will be on the basis of materials and equipment specified in the Drawings and Specifications and any changes permitted in any Addenda.

2.3 COMPLETING BID DOCUMENTS

- A. The General Conditions identify all forms comprising the Bid Documents. Additional copies may be obtained from the ENGINEER. The Bidder shall make no stipulations or alterations on the Bid forms. The Bidder must use and execute only the Bid form and Bid Schedules bound in the Contract Documents. The complete Contract Documents (excluding the Drawings) should be submitted as the Bidder's Bid, and Bidder shall complete and submit all forms included in the Bid Form, Document No. 00 41 00.
- B. The Bidder must fill in all items in the Bid form in ink or electronically. If applicable, furnish both the unit and total costs for each item. The total Bid price is the full price for the performance of all Work under the Contract Documents. Bidder shall initial in ink any corrections, interlineations, alterations, or erasures made by the Bidder on Bidder's entries in the Bid Documents.
- C. Any work or material which is specified in the Contract Documents or which is necessary because of the nature of the Work, but which is not listed separately in the Bid Schedule shall not be measured or paid for separately. The cost of such work or material shall be considered as included in the Contract Price.
- D. Bids by corporations must be executed in the corporate name by a corporate officer authorized to sign, and must be properly attested to as an official act of the corporation. At the OWNER's request, authority to sign shall be submitted.
- E. Bids by partnerships or joint ventures must be executed in the partnership or joint venture name and signed by a partner or joint venture whose title and official address must be shown. If a partnership or joint venture is the low bidder, the partnership or

joint venture must also submit evidence to the OWNER of the responsibility of the partnership or joint venture as a bidder in the manner directed by the ENGINEER.

- F. Where the Bidder is wholly owned subsidiary of another company, the Bid must so state, and the owner or parent corporation also must agree to sign and be bound with the Bidder.
- G. All names must be typed or printed under or near the signature. Signatures shall be in longhand.
- H. The Bid shall contain an acknowledgment of receipt of all Addenda. The Addenda numbers must be filled in on the Bid form.
- I. The Bidder's address, telephone number, and email for communications regarding the Bid must be shown on the first page of the Bid form.
- J. The divisions and sections of the specifications, and the identifications of any Drawings, shall not control Bidder in dividing the Work among subcontractors or suppliers, or delineating the Work to be performed by any specific trade.
- K. The base Bid and alternates shall include all Work required to be performed by the Contract Documents.

2.4 CONFLICT OF INTEREST, SUBCONTRACTORS

- A. Conflict of interest pertaining to Subcontractors is described in paragraph 6.5H of the General Conditions (Document 00 72 00).
- B. Bidder shall not subcontract more than 75 percent of the dollar value of the total contemplated Work (exclusive of the supply of materials and equipment to be incorporated in the Work) without OWNER's prior written approval.

2.5 SUBMISSION OF BIDS

- A. Bids shall be submitted at the time and place indicated in the Invitation to Bid and should be enclosed in an opaque sealed envelope, marked with the Construction Contract name, the name and address of the Bidder, and the date and the opening time for Bids. If the Bid is sent through the mail or other delivery system the sealed envelope should be enclosed in a separate envelope with the notation "BID ENCLOSED" on the face of it. Bids may be submitted electronically to jbunch@holladayut.gov. It is the sole responsibility of the Bidder to deliver the Bid before the scheduled time.
- B. Bidder will make no recapitulations, stipulations, alterations, alternate submissions, or modifications in any manner to any of the Contract Documents.
- C. **All bidders shall include the following Bid Form documents with required signatures and notarized when designated:**
 - 1. **Bid Form (Document 00 41 00)**
 - 2. **Bid Schedule (Document 00 43 00)**
 - 3. **Qualifications and References (Document 00 43 37)**

Failure to include any of these documents will result in Bid being considered non-responsive and may be disqualified.

- D. Alternate bids, other than those called for in the Bid form, will not be considered.
- E. No oral, telegraphic, telephonic, facsimile or modified bids will be considered.

2.6 MODIFICATION AND WITHDRAWAL OF BIDS

- A. At any time prior to the opening of Bids, Bids may be modified or withdrawn if a written notice of modification or withdrawal is signed by Bidder and delivered to the place where Bids are to be submitted.
- B. Within 24 hours after Bids are opened, any Bidder may file written notice with OWNER that there was a substantial mistake made in the preparation of its Bid. Bidder must thereafter promptly demonstrate Bidder's mistake. The OWNER has sole discretion to determine whether to permit any modification or withdrawal.
- C. When it appears a mistake has been made, or when the OWNER desires an assurance of any matter, the OWNER may request a Bidder to confirm the Bid in writing.

2.7 OPENING OF BIDS

- A. Bids will be opened and read aloud publicly unless obviously non-responsive. An abstract of the amounts of the base schedule of prices and any alternate schedules will be made available for review after the opening of Bids.
- B. Any Bids received after the time specified in the Invitation to Bid will be returned unopened.

2.8 BIDS SUBJECT TO ACCEPTANCE FOR 45 DAYS

- A. All bids remain subject to acceptance for 45 days after the day of the Bid opening. OWNER may, in its sole discretion, release any Bid and return the Bid security prior to that date.

PART 3 EVALUATION AND AWARD

3.1 EVALUATION OF BIDDER'S QUALIFICATIONS

- A. Bids shall be evaluated based on the lowest Bid amount that meet the minimum qualifications and have favorable references.
- B. If the minimum qualifications and references are in doubt, the Owner may request additional qualifications. Upon request, the Bidder is to submit, within seven (7) calendar days of ENGINEER's request, the following information for the Bidder. ENGINEER may also request like information on Bidder's Subcontractors, Bidder's Suppliers or any other information the ENGINEER may require.
 - 1. A current financial statement for the Work (as provided to bonding company);

2. A chronological list of "in progress" and "completed" construction work done by Bidder during the last 3 years; including project name, address, owner, contract name, and current telephone number;
 3. Present construction commitments other than items listed in paragraph 2 above;
 4. Proposed organizational structure such as firm ownership, project manager, progress scheduler, and superintendent for the Work of this Project;
 5. Owned and rented equipment which is to be used to do the Work;
 6. Investigations, arbitration, litigation or claims which are pending, threatened, settled or otherwise disposed of within the last three (3) years;
 7. Evidence of ability to perform and complete the Work in a manner and within the time limit specified. As a minimum, identify specific experience on projects similar to the Work in physical size, cost, and commercial nature. If the work experiences of the project manager and superintendent designated to construct this project are different than that of the company, provide resumes of their work history. Include their actual project titles and indicate their actual responsibilities on each given project;
 8. All matters consistent with federal, state and local Laws and Regulations; and
 9. Such other data as may be called by the ENGINEER.
- C. If Bidder believes any information should be held confidential for business reasons, Bidder must submit a written claim of business confidentiality for that particular information and include a specific statement of the reasons supporting the claim pursuant to Utah Code Ann. § 63-2-308.
- D. Untimely response or failure to provide the requested information by Bidder will release OWNER of any obligation to further consider the Bidder's Bid.

3.2 EVALUATION OF BIDS

- A. OWNER reserves the right: to reject any and all Bids or any part thereof; to waive any informalities in the Bid Schedule and elsewhere; to negotiate and agree to contract terms with the successful Bidder; to disregard non-conforming, non-responsive, unbalanced or conditional Bids; and to withhold the award for any reason deemed in the best interests of the OWNER.
- B. OWNER reserves the right to reject any Bid if OWNER believes that it would not be in the best interest of the Project or the OWNER. Without limitation, such rejection may be because the Bid is not responsive, or the Bidder is unqualified or of doubtful ability or the Bid or Bidder fails to meet any other pertinent standard or criteria established by OWNER.
- C. If the OWNER intends to make an award to a Bidder, a Notice of Intent to Award will be issued.
- D. OWNER may consider all information which OWNER believes is relevant when evaluating a Bid, including, without limitation:

1. The qualifications and experience of the Bidder and of the Subcontractors, Suppliers, and other persons and organizations proposed (whether or not the Bid otherwise complies with the prescribed requirements).
 2. Such alternates, unit prices and other data, as may be requested in the Bid Form, Bid Schedule, or written requests issued prior to OWNER's Notice of Intent to Award the Construction Contract.
 3. Operating costs, maintenance requirements, performance data, and guarantees of ability to provide the required materials and equipment.
 4. Corporate organization and capacity for any party.
 5. Ability to perform and complete the Work in the manner and within the time specified.
 6. Pending litigation.
 7. The amount of the Bid.
 8. Proper licensing to do the Work in compliance with licensing laws of the State of Utah for contractors and subcontractors.
 9. All other relevant matters, consistent with OWNER's procurement code and administrative rules, OWNER's ordinances and program policies.
- E. To establish qualifications of Bidder, OWNER may request such data indicated in the Bid Documents, conduct such investigations as OWNER deems appropriate, and consider any other information (whether obtained from the Bid, the Bidder, or any other source).
- F. If the Construction Contract is to be awarded, it will be awarded to the most responsive, qualified, and responsible Bidder as determined by the OWNER. Alternates may be accepted depending upon availability of OWNER's funds and as determined by the OWNER. Accepted alternates will be considered in determining the most responsive, qualified, and responsible Bidder.
- G. Bid Schedules will be evaluated as follows:
1. Discrepancies in the multiplication of quantities of Work items and unit prices will be resolved in favor of the unit prices. OWNER may correct Bid Schedule calculation errors accordingly.
 2. Prices written out in words shall govern over prices written out in numbers.
 3. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum.
 4. Bids shall not contain any recapitulations of or changes in the work to be done.
- H. The OWNER, in the OWNER's sole discretion, shall make determinations as to disqualification of Bidders or rejection of Bids. Such matters may include, without limitation, submission of more than one Bid by the Bidder (whether under the same or different names); among Bidders; other commitments of Bidder which, in the OWNER's sole judgment, might hinder the Work; previous defaults, Bid irregularities when not waived in the best interests of the OWNER, delays or poor performance by

Bidder on any project; official action against Bidder; and any other cause which, in the OWNER's sole discretion and judgment, is sufficient to justify disqualification of a Bidder or rejection of a Bid.

3.3 ADJUSTMENTS TO THE COST OF THE WORK AFTER OPENING OF BIDS

- A. The Contract Price identified in the Agreement represents the cost of the work which is to be paid by the OWNER to the CONTRACTOR.
- B. Adjustments to the Contract Price which are agreed to between the OWNER and the successful Bidder shall be effected by signing an Agreement Supplement.

3.4 SUBSTITUTIONS

- A. The Construction Contract, if awarded, will be on the basis of materials and equipment described in the Drawings, Specifications and any Addenda.
- B. After the Effective Date of the Construction Contract, the procedure for submitting an application for substitution is set forth in Article 6.4 of the General Conditions.

3.5 SUBMITTALS REQUIRED FOR AWARD OF CONTRACT

In order to execute the contract, the following documents shall be submitted to OWNER within seven (7) calendar days of the receipt of the NOTICE OF INTENT TO AWARD.

- A. **Certificate of Insurance:** The OWNER's requirements as to insurance are as set forth in the Modifications to General Conditions (Document 00 73 03).
- B. **Other Information:** When a determination has been made to award the Construction Contract, Bidder is required, prior to the award or after the award, or both, to furnish such other information as the ENGINEER requests.

3.6 SIGNING OF AGREEMENT

- A. Within seven (7) calendar days after OWNER issues Notice of Intent to Award the Construction Contract to the successful Bidder, the Bidder shall pick up, sign and return to OWNER, the required number of copies of the Agreement (Document 00 52 00), bonds, and insurance. One executed original will be returned to the Bidder. Bidder shall comply with all execution requirements.
- B. All of Bidder's executions and submittals must be delivered to the OWNER before OWNER will execute the Construction Contract. The Construction Contract will not be deemed awarded and shall not be binding on the OWNER until it has been approved and executed by the OWNER, and a fully executed copy is formally delivered to the CONTRACTOR. The OWNER reserves the right to rescind its Notice of Intent to Award without liability, at any time before the Construction Contract has been fully executed by all parties and delivered to the CONTRACTOR.
- C. Transfers, delegations or assignments of interests in the Contract Documents are prohibited, unless prior written authorization is received from the OWNER.

- D. At the time of Bidding, and the signing of the Agreement, and at all times during the Work, Bidder shall be properly licensed to do the Work and shall be in compliance with the license laws of the State of Utah, City of Taylorsville, and Salt Lake County. The Bidder shall also require all Subcontractors to do the same.
- E. If a Bidder fails to fully and properly execute the Construction Contract and provide all submittals required therewith within seven (7) calendar days after the date of the Notice of Intent to Award, the OWNER may elect to rescind the Notice of Intent to Award. In the OWNER's sole discretion, a Notice of Intent to Award may then be provided to another bidder whose Bid is most advantageous to the OWNER, price and other factors considered.

END OF DOCUMENT

**DOCUMENT 00 39 12
NOTICE OF INTENT TO AWARD**

To: _____

PROJECT DESCRIPTION: Olympus Jr High Storm Drain Piping Project.

The OWNER has considered the BID submitted by you for the above described WORK in response to its Advertisement for Bids called: **Olympus Jr High Storm Drain Piping Project.**

You are hereby notified that your BID has been accepted for items in the amount of:

\$ _____.

In order to execute the contract, all documents as specified in Document 00 21 13 – 3.6 shall be submitted to the OWNER within seven (7) calendar days of the receipt of this NOTICE OF INTENT TO AWARD.

You are required to return an acknowledged copy of this NOTICE OF INTENT TO AWARD to the OWNER. Dated this ____ day of _____, 2026.

CITY OF HOLLADAY
Owner

By _____
Jared Bunch, P.E.

Title _____
City Engineer

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE OF INTENT TO AWARD is hereby acknowledged

By _____

this the _____ day of _____, _____

By _____

Title _____

END OF DOCUMENT

**DOCUMENT 00 39 13
NOTICE TO PROCEED**

To: _____

Date: _____

PROJECT DESCRIPTION: **Olympus Jr High Storm Drain Piping Project.**

You are hereby notified to commence work in accordance with the Agreement dated _____ on or before _____ and you are to substantially complete the WORK on or before August 7, 2026. The date of completion of all WORK is therefore August 14, 2026.

CITY OF HOLLADAY

Owner

By _____

Jared Bunch, P.E.

Title _____

City Engineer

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE TO PROCEED is hereby acknowledged

By _____

this the _____ day of _____, _____

By _____

Title _____

END OF DOCUMENT

DOCUMENT 00 41 00
BID FORM

PART 1 GENERAL

1.1 BID PROPOSAL

- A. After having personally and carefully examined all conditions surrounding the Work and the Contract Documents, the undersigned proposes to furnish all labor, equipment, tools and machinery and to furnish and deliver all materials not specifically mentioned as being furnished by the OWNER, which is required in and about the construction of the Construction Contract known as **Olympus Jr High Storm Drain Piping Project**.
- B. The undersigned proposes to complete the Work for the price or prices listed in the Bid Schedule (Document 00 43 00) and understands that quantities for Unit Price Work are not guaranteed.
- C. The undersigned proposes to furnish bonds with the Contract, signed by a surety company satisfactory to the OWNER, in an amount equal to the Contract amount conditioned to insure compliance with all requirements of the Contract Documents.
- D. The undersigned proposes to execute the attached contract within seven (7) days after the Notice of Intention to Award, and to begin work within seven (7) days after being notified to do so by the OWNER.
- E. The undersigned agrees the Bid is genuine. The Bid is not made in the interest of or on behalf of any undisclosed person, firm or corporation. The undersigned agrees that they have not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid: that they have not solicited or induced any person, firm or corporation to refrain from bidding: and that they have not sought by collusion to obtain for itself any other advantage over any separate Bidder or over OWNER.
- F. If OWNER finds it necessary to further define the Work, Contract Price, Contract Time or some other portion of the Construction Contract, after Bid opening, the Bidder promises to execute an Agreement Supplement prior to or concurrent with the execution of the Agreement, if the Agreement Supplement is acceptable to the Bidder.
- G. It is understood that the OWNER has the right to reject this proposal or to accept it at the prices listed in the Bid Schedule.

PART 2 EXECUTION

2.1 BIDDER

- A. The Bidder is as follows

Name: _____

Address: _____

Telephone number: _____

Email address: _____

Tax identification number: _____

B. Bidder holds license number _____, issued on the _____ day of _____, _____, by the Utah State Department of Commerce, Division of Occupational and Professional Licensing. Bidder is licensed to practice as a _____ Contractor. License renewal date is the _____ day of _____, _____.

C. The undersigned hereby acknowledges receipt of the following Addenda.

(list Addenda numbers here)

2.2 BIDDER'S SUBSCRIPTION

A. Date: _____

B. Bidder's Signature: _____

C. Print Bidder's name here: _____

D. Title: _____

END OF DOCUMENT

DOCUMENT 00 43 00
BID SCHEDULE

PART 1 GENERAL

1.1 DOCUMENT INCLUDES

- A. Price schedules.
- B. Measurement and payment provisions.

1.2 CONSTRUCTION CONTRACT

- A. The Construction Contract is known as Olympus Jr High Storm Drain Piping Project.

1.3 REFERENCES

- A. APWA 01 29 00: Payment Procedures.
- B. Document 00 52 00: Agreement.

1.4 SCHEDULES TO BE ADDED TO THE AGREEMENT

- A. This document will be added to the Agreement by reference.

1.5 QUANTITY VARIANCES

- A. Estimated quantities are for bidding purposes only. Actual quantities will be determined by the ENGINEER. Quantities may be reduced, deleted, or increased beyond the bid quantities listed in Schedule A. Actual quantities will be paid at the contract unit price.

1.6 TESTING

- A. CONTRACTOR shall be responsible to provide compaction and material testing.

1.7 CONSTRUCTION SURVEY AND STAKING

- A. CONTRACTOR shall be responsible to provide construction survey and staking.

PART 2 PRICE SCHEDULES

2.1 BID SCHEDULE

Engineer's quantity estimates are:

| Item No. | Description | Unit | QTY |
|-----------------|--------------------------------|-------------|------------|
| 1 | Sawcut | LF | 470 |
| 2 | Asphalt demo & pave | SF | 720 |
| 3 | Concrete gutter demo & replace | LF | 10 |
| 4 | 6" PVC pipe | LF | 10 |
| 5 | 8" PVC pipe | LF | 300 |
| 6 | Precast box - 2' x 2' | EA | 4 |
| 7 | Concrete flatwork | SF | 240 |

Bidder will complete the Work in accordance with the Contract Documents for the following lump sum price.

Lump Sum Bid Price: \$ _____.

MEASUREMENT AND PAYMENT

2.1 GENERAL

- A. Units of measurement are listed above in the price schedule(s).
- B. See measurement and payment procedures in APWA Section 01 29 00.
- C. ENGINEER will take all measurements and compute all quantities.
- D. CONTRACTOR will verify ENGINEER's measurements and computations.
- E. CONTRACTOR will provide all equipment, workers, and survey crews to assist ENGINEER in making measurements.
- F. Frames and covers damaged by CONTRACTOR will be replaced at no additional cost to OWNER.
- G. If ENGINEER determines an existing frame or cover needs to be replaced, a new frame or cover will be either provided by OWNER or CONTRACTOR. A frame and cover supplied by CONTRACTOR will be paid for by using prices agreed to in a Change Order.

- H. CONTRACTOR responsible for the preservation of neighboring facilities not being demolished, if damage occurs during construction proper restoration of all damage is required at no additional cost. All shall be included in the Bid Item.

END OF DOCUMENT

**DOCUMENT 00 52 00
AGREEMENT**

PART 1 GENERAL

1.1 CONTRACTOR

- A. Name: _____
- B. Address: _____

- C. Telephone number: _____
- D. Email: _____

1.2 OWNER

- A. The name of the OWNER is City of Holladay.

1.3 CONSTRUCTION CONTRACT

- A. The Construction Contract is known as **Olympus Jr High Storm Drain Piping Project**.

1.4 ENGINEER

- A. Jared Bunch, P.E. is the OWNER's representative and agent for this Construction Contract who has the rights, authority and duties assigned to the ENGINEER in the Contract Documents.

1.5 REPRESENTATION REGARDING ETHICAL STANDARDS FOR CITY OFFICERS AND EMPLOYEES AND FORMER CITY OFFICERS AND EMPLOYEES

- A. CONTRACTOR represents that it has not:
 - 1. Provided an illegal gift or payoff to a City officer or employee or former City officer or employee, or his or her relative or business entity.
 - 2. Retained any person to solicit or secure this contract upon an agreement or understanding for a commission, percentage, or brokerage or contingent fee, other than bona fide employees or bona fide commercial selling agencies for the purpose of securing business.

PART 2 TIME AND MONEY CONSIDERATIONS

2.1 CONTRACT PRICE

- A. The Contract Price includes the cost of the Work specified in the Contract Documents, plus the cost of all bonds, insurance, permits, fees, and all charges, expenses or assessments of whatever kind or character.
- B. The Schedules of Prices awarded from the Bid Schedule (Document 00 43 00) are as follows.
 - 1. Schedule A
- C. An Agreement Supplement (~~is~~/is not) attached to this Agreement.
- D. Based upon the above awarded schedules and the Agreement Supplement (if any), the Contract Price awarded is: _____ dollars and _____ cents. (\$ _____).

2.2 CONTRACT TIME

- A. Work may not begin until **June 22, 2026**.
- B. Substantial Completion of the Work shall occur:
 - 1. by **August 8, 2026**
- C. Any time specified in work sequences in the Summary of Work shall be a part of the Contract Time.
- D. The OWNER anticipates that a Notice to Proceed will be given on the following date, but reserves the right to change such date:

Anticipated date of Notice to Proceed: **May 4, 2026**

2.3 PUNCH LIST TIME

- A. The Work will be complete and ready for final payment within **14** days after the date CONTRACTOR receives ENGINEER's Final Inspection Punch List unless exemptions of specific items are granted by ENGINEER in writing or an exception has been specified in the Contract Documents.
- B. Permitting the CONTRACTOR to continue and finish the Work or any part of the Work after the time fixed for its completion, or after the date to which the time for completion may have been extended, whether or not a new completion date is established, shall in no way operate as a waiver on the part of the OWNER of any of OWNER's rights under this Agreement.

2.4 LIQUIDATED DAMAGES

- A. Time is the essence of the Contract Documents. CONTRACTOR agrees that OWNER will suffer damage or financial loss if the Work is not completed on time or within any

time extensions allowed in accordance with Part 12 of the General Conditions. CONTRACTOR and OWNER agree that proof of the exact amount of any such damage or loss is difficult to determine. Accordingly, instead of requiring any such proof of damage or specific financial loss for late completion, CONTRACTOR agrees to pay the following sums to the OWNER as liquidated damages and not as a penalty.

1. **Late Contract Time Completion:** Five hundred dollars and zero cents (**\$500.00**) for each day or part thereof that expires after the Contract Time until the Work is accepted as Substantially Complete as provided in Article 14.5 of the General Conditions.
 2. **Late Punch List Time Completion:** 50% of the amount specified for Late Contract Time Completion for each day or part thereof if the Work remains incomplete after the Punch List Time. The Punch List shall be considered delivered on the date it is transmitted by email, hand delivery or received by the CONTRACTOR by certified mail.
 3. **Interruption of Public Services:** No interruption of public services shall be caused by CONTRACTOR, its agents or employees, without the ENGINEER's prior written approval. OWNER and CONTRACTOR agree that in the event OWNER suffers damages from such interruption, the amount of liquidated damages stipulated below shall not be deemed to be a limitation upon OWNER's right to recover the full amount of such damages. Five hundred dollars and zero cents (**\$500.00**) for each day or part thereof of any utility interruption caused by the CONTRACTOR without the ENGINEER's prior written authorization.
- B. **Deduct Damages from Moneys Owed CONTRACTOR:** OWNER shall be entitled to deduct and retain liquidated damages out of any money which may be due or become due the CONTRACTOR. To the extent that the liquidated damages exceed any amounts that would otherwise be due the CONTRACTOR, the CONTRACTOR shall be liable for such amounts and shall return such excess to the OWNER.

PART 3 EXECUTION

3.1 CONTRACTOR'S SUBSCRIPTION AND ACKNOWLEDGMENT

- A. CONTRACTOR's signature: _____
- B. Please print name here: _____
- C. Title: _____
- D. CONTRACTOR's Utah license number: _____
- E. Notary Acknowledgement: In the Country of _____,
State of _____, on the _____ day of _____, 20____,
the foregoing instrument was acknowledged before me

(person acknowledging and the title or representative capacity, if any).

Notary's signature

Residing at

My commission expires:

Notary's seal

3.2 OWNER’S SUBSCRIPTION AND ATTESTATION

A. OWNER: City of Holladay

(City Manager’s Signature)

B. Attest

(SEAL)

C. Address for giving notices:

City of Holladay
3330 S 1300 E
Millcreek, UT 84117

Recommended for approval:

(Public Services Director)

3.3 EFFECTIVE DATE

OWNER and CONTRACTOR execute this Agreement and declare it in effect as of the
___ day of _____, _____.

END OF DOCUMENT

DOCUMENT 00 62 16
CERTIFICATE OF INSURANCE

PART 1 GENERAL

1.1 PROCEDURE

- A. For filing purposes, add Certificates of Insurance to the Contract Documents following this page.
- B. Certificates of Insurance must include all requirements in Section 5.2 of the Modifications to General Conditions (Supplementary Conditions) (Document 00 73 02).

END OF DOCUMENT

DOCUMENT 00 73 03
MODIFICATIONS TO GENERAL CONDITIONS
(Supplementary Conditions)

This document changes provisions specified in the General Conditions in the 2017 Manual of Standard Specifications published by the Utah Chapter of the American Public Works Association.

Add the following paragraphs to Article 2.2 (page 20).

2.2 COPIES OF DOCUMENTS

- B. OWNER shall not furnish to CONTRACTOR published Contract Documents which include the Manual of Standard Plans and the Manual of Standard Specifications. Such documents shall be purchased separately by the CONTRACTOR.

Modify Article 5.1 (page 28) to read as follows.

5.1 PERFORMANCE, PAYMENT AND OTHER BONDS

- A. Prior to OWNER executing the Agreement, CONTRACTOR shall file with the OWNER a good and sufficient performance Bond and a payment Bond, each in the sum of not less than 100 percent of the Contract Price.
- B. The Bonds shall be executed by the CONTRACTOR and secured by a company duly and regularly authorized to do a general surety business in the State of Utah and either (i) named in the current U.S. Treasury Department's listing of approved sureties (Department Circular 570) (as amended) with an underwriting limitation equal to or greater than the Contract Price which the Bond guarantees, or (ii) with a current "A-" rating or better in A.M. Best Co., Inc's. Best Insurance Reports, Property and Casualty Edition.
- C. The Performance Bond shall guarantee the faithful performance of the Construction Contract by the CONTRACTOR and the payment Bond shall guarantee the payment of labor and materials. The Bonds shall inure by their terms to the benefit of the OWNER. Neither this nor any other provision requiring a performance Bond shall be construed to create any rights in any third party Claimant as against the OWNER for performance of the Work under the Construction Contract.
- D. All Bonds required by the Contract Documents to be purchased and maintained by CONTRACTOR shall be obtained from surety companies that are duly licensed or authorized in the jurisdiction in which the Project is located to issue Bonds for the limits so required. Such surety companies shall also meet such additional requirements and qualifications as may be provided in the Supplementary General Conditions.
- E. If the surety on any Bond furnished by CONTRACTOR is subject to any proceeding under the Bankruptcy Code (Title 11, United States Code) or becomes insolvent or its right to do business is terminated in the State of Utah or it ceases to meet the

requirements of this Article, CONTRACTOR shall, within 15 days thereafter, substitute another Bond and surety, both of which must be acceptable to OWNER.

- F. The OWNER shall hold a minimum 5% of the bond amounts during the correction period described in Article 13.7.

Modify Article 5.2 (page 28) to read as follows.

5.2 INSURANCE

- A. Contractor shall provide the following minimum insurance coverage from companies holding a General Rating of “A” or better as set forth in the most current issue of Best’s Key Rating Insurance Guide written for not less than the following, or greater if required by law and all such insurance to be primary to any insurance maintained by Owner, shall name Owner as additional insured with waiver of subrogation:
 - 1. The Contractor’s Worker’s Compensation Insurance shall be written for not less than the statutory limits for the locale of the Project and the Contractor’s Employer’s Liability Insurance shall be written for not less than \$2,000,000.
 - 2. The Contractor’s Comprehensive Automobile Liability Insurance shall be written with combined single limits of not less than \$2,000,000 each occurrence.
 - 3. The Contractor’s Comprehensive General Liability Insurance with contractual liability coverage on occurrence form with limits not less than \$2,000,000 each occurrence. Completed Operations insurance must be kept in effect for 2 years after completion of work.
 - 4. The Contractor shall not commence Work under this Agreement until all of the insurance required herein shall have been obtained by the Contractor. The Contractor shall furnish to the Owner Certificates of Insurance verifying that such insurance has been obtained. Such certificates will provide that Owner will receive at least thirty (30) days prior written notice of any material change in, cancellation of, or non-renewal of such insurance.
 - 5. If applicable, professional liability (errors & omissions) Insurance coverage for a limit of \$2,000,000. Insurance shall be carried for two years after the work has been completed.
 - 6. If Contractor uses any subcontractors, Contractor will provide for subcontractors or require the same insurance provisions for its subcontractors.

END OF DOCUMENT

DOCUMENT 00 91 13
ADDENDA

PART 1 GENERAL

1.1 PROCEDURE

- A. For filing purposes, add Addenda and Modifications to the Contract Documents following this page.

END OF DOCUMENT

**DOCUMENT 00 92 45
CHANGE ORDER FORM**

CHANGE ORDER No. _____

Project: Olympus Jr High Storm Drain Piping Project

Date of Issuance:

Owner: City of Holladay

Contractor:

Owner's Rep:

Contact For: Jared Bunch, P.E. – City Engineer

You are directed to make the following changes in the Contract Documents:

Description:

Purpose of Change Order:

Attachments:

Change in Contract Price:

Original Contract Price: \$

Prior Change Orders No. to No. _____

Contract Price with all approved Change Orders: \$ _____

Change to CONTRACT TIME:

The CONTRACT TIME will be increased by calendar days.

The date for completion of all work will be _____.
(Date)

Approvals Required:

To be effective, this order must be approved by the City of Holladay if it changes the scope or objective of the PROJECT, or as may otherwise be required by the SUPPLEMENTAL GENERAL CONDITIONS.

RECOMMENDED:

APPROVED:

ACCEPTED:

by _____
Public Services
Director

by _____
Owner

by _____
Contractor

END OF DOCUMENT

**SECTION 01 11 00S
SUMMARY OF WORK**

Delete section 01 11 00 and replace with the following:

PART 1 GENERAL

1.1 GENERAL

- A. The WORK to be performed under this contract shall consist of furnishing all plant, tools, equipment, materials, supplies, and manufactured articles and furnishing all labor, transportation, and services including fuel, power, water, and essential communications, and performing all work, or other operations required for the fulfillment of the Contract in strict accordance with the Contract Documents. The WORK shall be complete, and all work, materials, and services not expressly indicated or called for in the Contract Documents which may be necessary for the complete and proper construction of the WORK in good faith shall be provided by the CONTRACTOR as though originally so indicated, at no increase in cost to the OWNER.

1.2 WORK COVERED BY CONTRACT DOCUMENTS

- A. The WORK to be performed primarily includes, but not limited to, the following:
 - Bid Schedule:** Installation of PVC pipe, cleanout boxes, connections to existing pipes and structures, and asphalt restoration. Also includes tree removal. Work will be around existing utilities and in a school zone.

1.3 CONTRACT TYPE

- A. The WORK hereunder shall be completed under a unit price contract.

1.4 WORK BY OTHERS

- A. The CONTRACTOR shall cooperate fully with all utility forces of the OWNER or the forces of other public or private agencies engaged in the relocation, altering, or otherwise rearranging of any facilities which interfere with the progress of the WORK, and shall schedule the WORK so as to minimize the interference with said relocation, altering or other rearranging of facilities.
- B. All surveying and construction staking will be performed by the CONTRACTOR.

1.5 LIMITATION OF OPERATIONS

- A. **Work Hours:** No operation of heavy equipment is allowed between the hours of 10:00 PM and 8:00 AM without prior written approval from the City of Holladay.

1.6 WORK SEQUENCE

- A. The CONTRACTOR's sequencing and schedule for this project must conform to all provisions of the Contract Documents and applicable traffic control requirements.
- B. The OWNER requires that the WORK under this contract be completed as quickly as reasonably possible once mobilized.
- C. Failure to comply with the requirements listed in this section shall be considered as an Interruption of Public Services and shall be subject to the liquidated damages for Interruption of Public Services outlined in Document 00 52 00 – Agreement, Article 2.4, Paragraph A.3.

1.7 CONTRACTOR USE OF PROJECT SITE

- A. The CONTRACTOR's use of the project site shall be limited to its construction operations within the construction work zone. This includes on-site storage of materials, on-site fabrication facilities, and field offices. Storage of project materials will not be permitted on public streets outside of the construction work zone.

1.8 OWNER USE OF THE PROJECT SITE

- A. The CONTRACTOR shall cooperate and coordinate with the OWNER to facilitate the OWNER's operations and to minimize interference with the CONTRACTOR's operations at the same time. In any event, the OWNER shall be allowed access to the project site during the period of construction.

1.9 STORM WATER POLLUTION PREVENTION

- A. The CONTRACTOR shall be responsible for implementation of Best Management Practices for the project to eliminate illicit discharge into the Storm Water System.

1.10 PUBLIC NOTICING

- A. The CONTRACTOR shall provide a Public Relations Plan for the project and submit the plan to the OWNER at the pre-construction conference for approval. The Public Relations Plan shall address the following minimum requirements:
 - 1. The CONTRACTOR shall provide a Public Relations Supervisor who is responsible for interfacing with the public throughout the project and resolving complaints and concerns of property/business owners and the public in general. The name and qualifications of the Public Relations Supervisor shall be identified in the Public Relations Plan and shall be presented to the ENGINEER at the pre-construction conference. The Public Relations Supervisor shall:
 - a. Be listed with name and phone number on all project flyers, notifications, and project signs.
 - b. Have a 24-hour access phone number to respond to construction complaints.

- c. Have the authority to direct the work as required to resolve concerns and complaints.
 - d. Provide an updated progress schedule to the ENGINEER on a bi-weekly basis.
 - e. Provide an updated long-term progress schedule to the ENGINEER with each pay request.
 - f. Ensure all notifications to adjacent property owners and any connecting dead end streets are made as described in the Contract Documents.
 - g. Within 60 minutes of being notified, contact any property owners who have called with complaints or expressed concerns.
 - h. Resolve all complaints and expressed concerns within 24 hours.
 - i. Follow-up with individuals or entities making complaints 24 hours after resolution to ensure that satisfactory results were obtained.
 - j. Document all complaints in a public relations log, including name, address, and contact information for the individual or entity, date and time of initial notification, nature of complaint, actions taken to resolve the complaint, date and time of complaint resolution, and the date and time of follow-up actions.
 - k. Provide an updated copy of the public relations log to the ENGINEER on a bi-weekly basis.
2. Failure to comply with the approved Public Relations Plan shall be considered grounds for project suspension per Article 15.1 of the General Conditions (APWA Document 00 72 00).

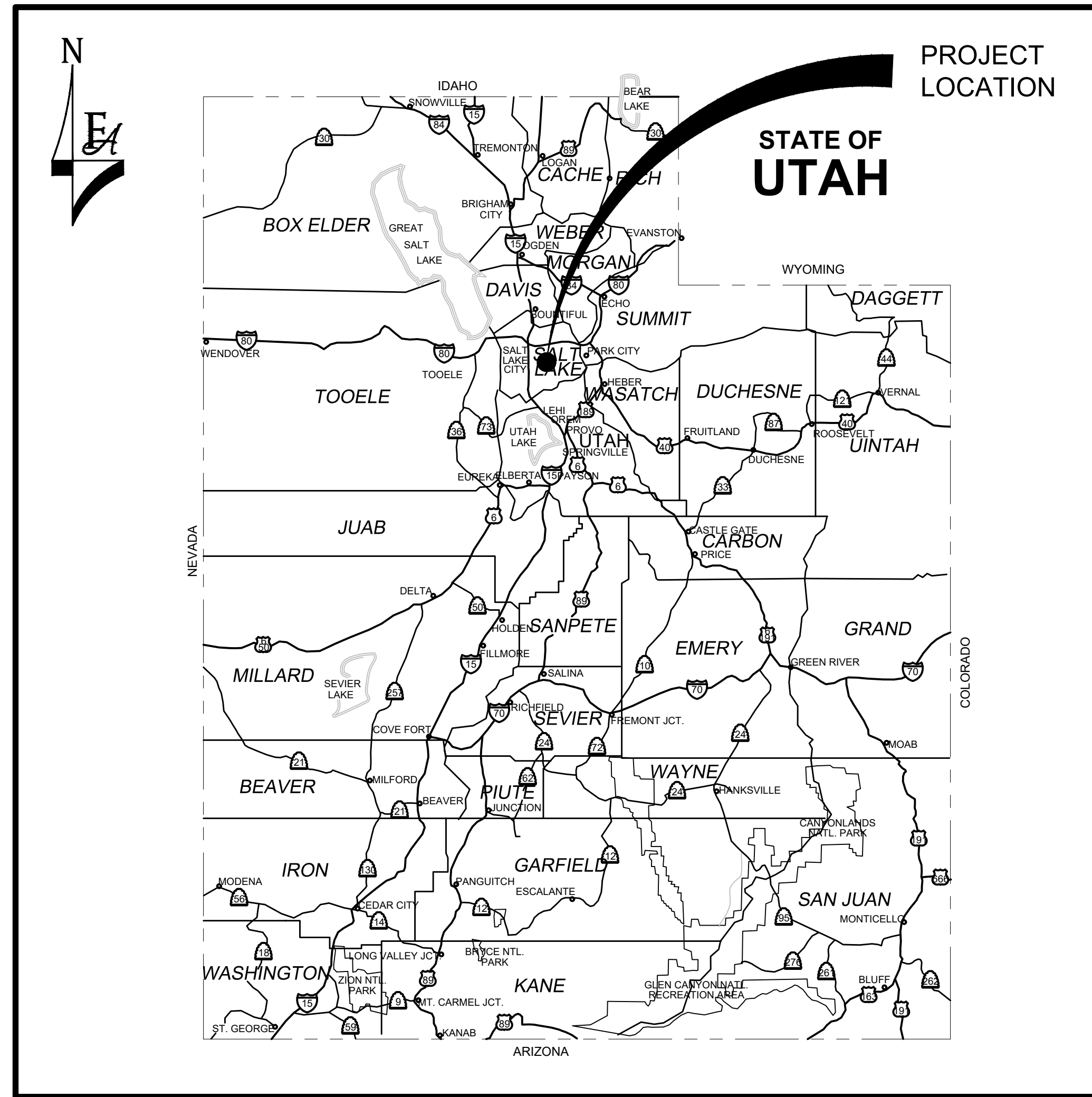
END OF SECTION

SCHEDULE A

CIVIL DESIGN DRAWINGS

OLYMPUS JR. HIGH STORM DRAIN

BID SET
CITY OF HOLLADAY, UT



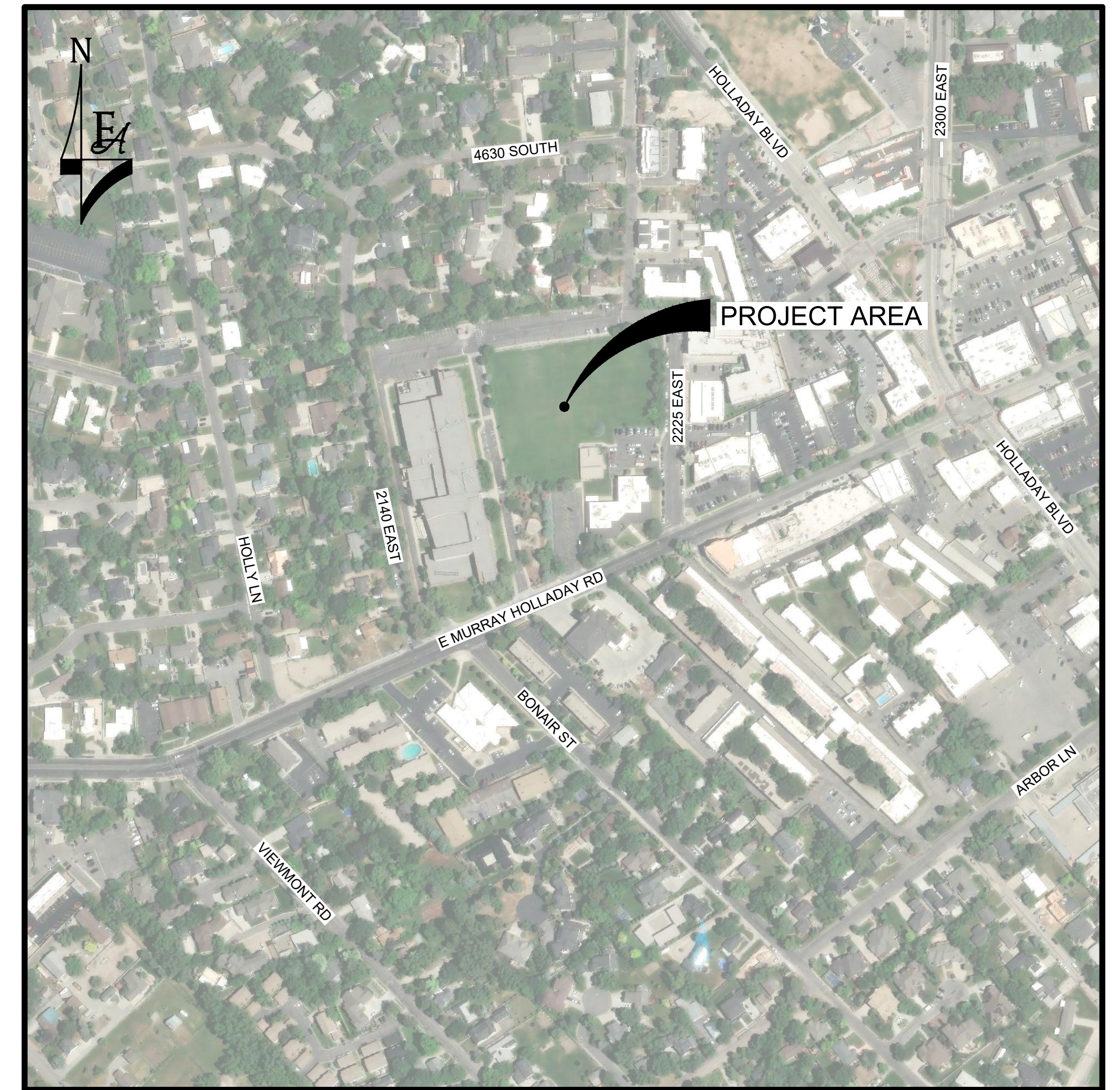
PROJECT LOCATION MAP
N.T.S.

SHEET INDEX

| PAGE # | SHEET | TITLE |
|--------|-------|--------------------------|
| 1 | C-001 | COVER SHEET |
| 2 | C-002 | LEGEND AND GENERAL NOTES |
| 3 | C-100 | SITE AND DRAINAGE PLAN |
| 4 | C-200 | STANDARD DETAILS |
| 5 | C-201 | STANDARD DETAILS |



FA PROJECT NO. 05-18-0150
APRIL 2026



VICINITY MAP
N.T.S.

f:\SLC\oldfiles\structure\Holladay\05-18-0150 holladay 2018\storm system improvements\olympus jr high.sdcad\Sheets\C-001 - COVER SHEET.dwg - REBECCA.CROSMAN - 4/17/2026 4:19 PM



FORSGREN
Associates Inc.
370 EAST 500 SOUTH, STE 200, SALT LAKE CITY, UT 84111
PH: 801.364.4785 FAX: 801.364.4802



LEGEND

| EXISTING | PROPOSED |
|--------------------------|----------|
| MATCH LINE | |
| CENTER LINE | |
| PROPERTY OR R/W LINE | |
| EASEMENT LINE | |
| FENCE | |
| CONTOUR LINE | |
| SPOT ELEVATION | |
| OVERHEAD ELECTRIC | |
| GAS VALVE | |
| IRRIGATION LINE | |
| SANITARY SEWER LINE | |
| SANITARY SEWER CLEANOUT | |
| SANITARY SEWER MANHOLE | |
| STORM DRAIN LINE | |
| STORM DRAIN CATCH BASIN | |
| STORM DRAIN MANHOLE | |
| TELEPHONE CABLE | |
| TELEPHONE BOX | |
| WATER LINE | |
| FIRE HYDRANT | |
| WATER VALVE | |
| WATER METER | |
| UTILITY POLE & ANCHOR | |
| POWER POLE | |
| STREET LIGHT | |
| ASPHALT PAVING | |
| CURB & GUTTER | |
| SIDEWALK | |
| SIGN | |
| STRUCTURE | |
| LANDSCAPING (TREES ETC.) | |

HATCHING/PATTERNS

| | |
|-----------------------|--|
| CONCRETE | |
| ASPHALT PAVEMENT | |
| SAND | |
| UNDISTURBED SOIL | |
| LOOSE RIP RAP | |
| UNTREATED BASE COURSE | |
| DEMOLITION AREA | |
| BACKFILL | |

ANNOTATION

| | |
|--------------------------|-------------------------|
| GENERAL CALLOUT | PROPOSED CALLOUT |
| | |
| REVISION TRIANGLE | KEYNOTE CALLOUT |
| | |
| DETAIL NAME | DETAIL CALLOUT |
| | |

CIVIL ABBREVIATIONS

| | | | | | |
|----------|-------------------------|-----------|-----------------------------|-------|---------------------------|
| ALT | ALTERNATE | G | GAS | S | SOUTH |
| APPROX | APPROXIMATELY | GRD | GROUND | SD | STORM DRAIN |
| ASP | ASPHALT | GV | GAS VALVE | SEC | SECTION |
| BEG | BEGINNING/BEGIN | HORIZ | HORIZONTAL | SHT | SHEET |
| BDRY | BOUNDARY | HYD | HYDRANT | SLB&M | SALT LAKE BASE & MERIDIAN |
| BKFL | BACKFILL | ID | INSIDE DIAMETER | SPECS | SPECIFICATIONS |
| BLDG | BUILDING | IE | INVERT ELEVATION | SQ | SQUARE |
| BM | BENCH MARK | IRR | IRRIGATION | SS | SANITARY SEWER |
| BOT | BOTTOM | INV | INVERT | ST | STREET |
| BTWN | BETWEEN | JB | JUNCTION BOX | STA | STATION |
| BW | BACK OF WALK | L | LENGTH | STD | STANDARD |
| CB | CATCH BASIN | LF | LINEAR FEET | TBC | TOP BACK CURB |
| C&G | CURB AND GUTTER | LT | LEFT | TEMP | TEMPORARY |
| Q or CL | CENTERLINE/CONTROL LINE | MAX | MAXIMUM | TEL | TELEPHONE/TELEGRAM |
| CONC | CONCRETE | MKR | MARKER | TH | TEST HOLE |
| CONST | CONSTRUCT | MH | MANHOLE | TOC | TOP OF CONCRETE |
| COR | CORNER | MISC | MISCELLANEOUS | TYP | TYPICAL |
| CEN | CENTER | MON | MONUMENT | VERT | VERTICAL |
| CU | CUBIC | N | NORTH | VOL | VOLUME |
| DET | DETAIL | N/A | NO ACCESS or NOT APPLICABLE | W | WEST/WATER |
| DIA | DIAMETER | NIC | NOT IN CONTRACT | WM | WATER METER |
| DRWY | DRIVEWAY | NTS | NOT TO SCALE | WV | WATER VALVE |
| E | EAST | No | NUMBER | XING | CROSSING |
| EG | EXISTING GROUND | OD | OUTSIDE DIAMETER | XSEC | CROSSING SECTION |
| ELEV | ELEVATION | PVMT | PAVEMENT | Yd | YARD |
| ELEC | ELECTRIC/ELECTRICAL | PL or P L | PROPERTY LINE | W/ | WITH |
| EOA | EDGE OF ASPHALT | PP | POWER POLE | W/O | WITHOUT |
| EXC | EXCAVATION | R | RANGE/RADIUS | ° | DEGREE |
| EQUIP | EQUIPMENT | RD | ROAD | @ | AT |
| EST | ESTIMATE | REF | REFERENCE | & | AND |
| EXIST | EXISTING | REQD | REQUIRED | ∅ | ROUND or DIAMETER |
| FEN | FENCE | REV | REVISION | % | PERCENT |
| FG | FINISH GRADE | RT | RIGHT/ROUTE | | |
| FL OR FL | FLOW LINE | R/W | RIGHT OF WAY | | |
| FT | FEET | | | | |

GENERAL NOTES

DEMOLITION NOTES

- DEMOLITION FOR THE CONTRACT ARE TO INCLUDE ALL AREAS SHOWN WITHIN THE DEMOLITION LIMITS OR BY NOTE.
- REFER TO THE SITE PLAN FOR MORE DETAILS ON CONNECTIONS TO EXISTING FEATURES AND LIMITS OF REMOVAL.
- RETAIN AND PROTECT EXISTING BUILDINGS TO REMAIN INCLUDING ALL FOOTINGS, FOUNDATIONS, AND OVERHANG.
- CLEAR AND GRUB TREES, AND OTHER VEGETATION INCLUDING ROOT BALLS, AND ROOTS FOR AREAS INSIDE THE DEMOLITION LIMITS IF ANY.
- ROOTS GREATER THAN 2" ARE TO BE CLEAN CUT VERTICALLY AT LIMITS OF DEMOLITION WITH A SAW BLADE AND NOT TORN WITH AN EXCAVATOR. EXCAVATION AROUND ROOTS TO TAKE CARE NOT TO TEAR ROOTS PAST LIMITS OF DEMOLITION.
- DO NOT INTERRUPT THE SERVICES OR DISRUPT THE OPERATION OF ANY BUSINESS SHOWN OUTSIDE OF THE DEMOLITION LIMITS.
- REMOVE DEBRIS, RUBBISH, AND OTHER MATERIALS RESULTING FROM THE DEMOLITION AND SITE CLEARING OPERATIONS FROM THE SITE AND DISPOSE OF IN A LEGAL MANNER UNLESS DIRECTED OTHERWISE IN THE CONSTRUCTION DOCUMENTS.
- STOCKPILES SHALL BE GRADED TO MAINTAIN SLOPES NOT GREATER THAN 3:1 HORIZONTAL TO VERTICAL. PROVIDE EROSION CONTROL AS NEEDED TO PREVENT SEDIMENT TRANSPORT TO ADJACENT DRAINAGE WAYS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DISPOSAL OF ALL WASTE MATERIAL. DISPOSAL SHALL BE AT AN APPROVED SITE FOR SUCH MATERIAL. BURNING OR BURYING OF WASTER MATERIAL ONSITE IS NOT PERMITTED.
- INSTALL TRAFFIC WARNING DEVICES AS NEEDED IN ACCORDANCE WITH LOCAL STANDARDS.
- CONTRACTOR SHALL OBTAIN ALL PERMITS NECESSARY TO DEMOLITION FROM CITY, COUNTY, STATE, AND OR FEDERAL AGENCIES ARE REQUIRED.

SITE NOTES

- ALL WORK SHALL BE IN ACCORDANCE WITH 2025 APWA STANDARDS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY: THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE OWNER, AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, ON CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER, ARCHITECT, OR ENGINEER.
- ALL SIDEWALK SHALL BE GRADED AT 2% CROSS SLOPE OR LESS.
- ASPHALT PAVING SHALL BE A MINIMUM OF 3-INCHES THICK. IF THICKER, THE PAVING SHALL BE DONE IN LIFTS OF UP TO 3-INCHES THICK AND AT LEAST 1.5" THICK
- WORKING HOURS FOR HEAVY EQUIPMENT IN HOLLADAY ARE 8:00 A.M. TO 8:00 P.M.

UTILITY NOTES

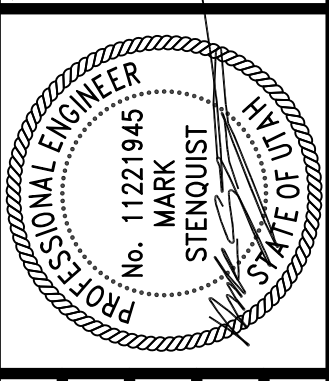
- VERIFY DEPTH AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTING ANY NEW UTILITY LINES. NOTIFY CIVIL ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO ANY CONNECTIONS BEING MADE.
- ALL CATCH BASIN AND INLET BOX GRATES ARE TO BE BICYCLE SAFE.
- GAS LINES, TELEPHONE LINES, AND COMMUNICATION LINES ARE NOT PART OF THESE PLANS UNLESS NOTED OTHERWISE. COORDINATE WITH THESE UTILITY OWNERS FOR LOCATION AND CONNECTIONS.
- THE CONTRACTOR IS RESPONSIBLE TO CONSTRUCT ANY VERTICAL ADJUSTMENTS NECESSARY TO CLEAR SEWER, STORM DRAIN, CONDUIT, GAS LINES, COMMUNICATION LINES, WATER LINES, OR OTHER UTILITY LINES AS NECESSARY INCLUDING VALVE BOXES, AND HYDRANT SPOOLS TO PROPER GRADE.

UTILITY PIPING MATERIALS:

ALL PIPING TO BE INSTALLED PER MANUFACTURES RECOMMENDATIONS REFER TO SPECIFICATIONS FOR MORE DETAILED INFORMATION

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| PROJECT NO. | 05-18-0150 |
| DRAWN | M. STENQUIST |
| DESIGNED | M. STENQUIST |
| APPROVED | M. STENQUIST |
| DATE | 04/03/2026 |



OLYMPUS JH DRAINAGE
LEGEND AND GENERAL
NOTES

SHEET NO:
C-002

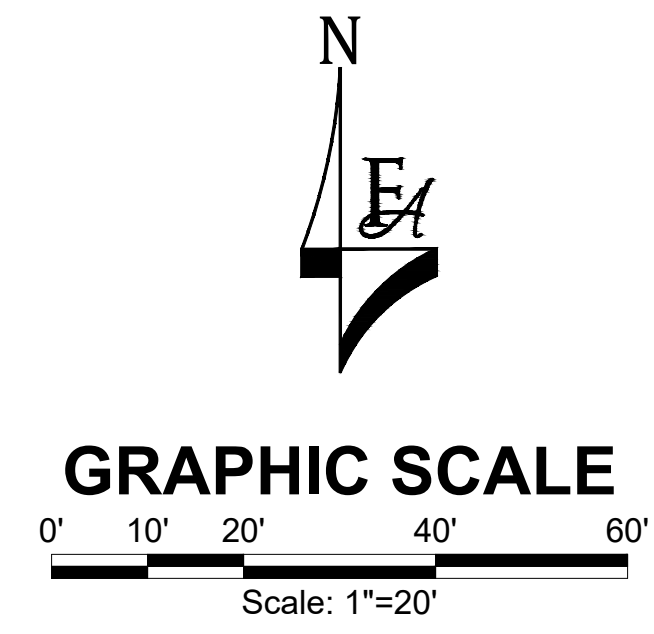
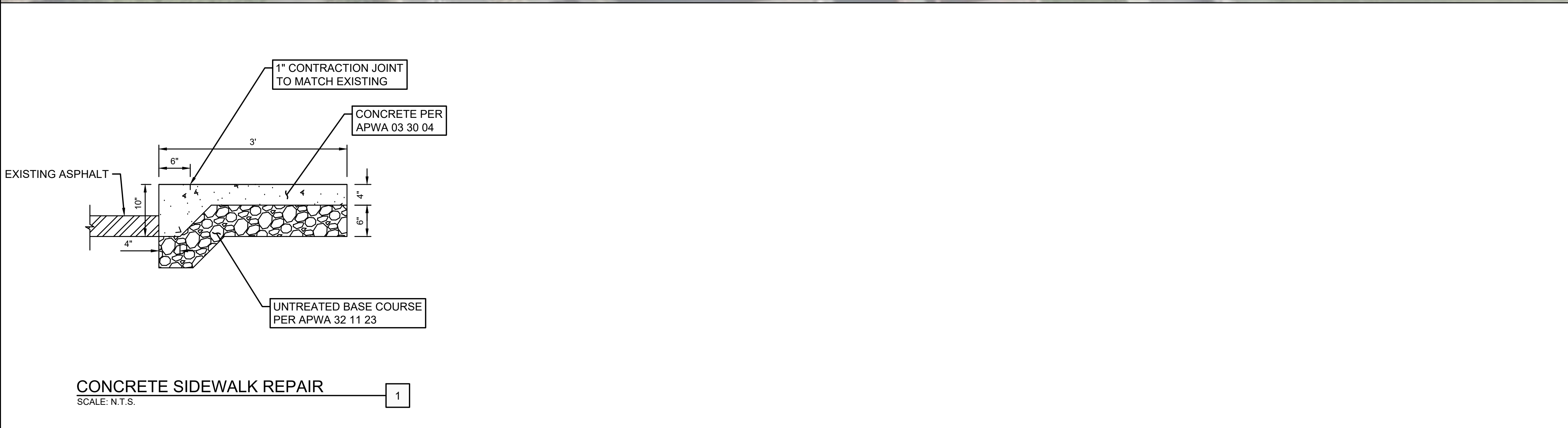
DATE:
 APRIL 2026

PAGE NO:
 2 OF 5

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GENERAL NOTES

1. THE GENERAL CONTRACTOR SHALL FIELD VERIFY ALL ELEVATIONS AND LOCATIONS IN THE DELINEATED CONSTRUCTION AREA BEFORE COMMENCING WORK. ANY DISCREPANCIES THAT MAY AFFECT WORK AND SCHEDULE SHALL BE REPORTED IMMEDIATELY TO THE CONSULTING ENGINEER OF RECORD AND TO THE CITY OF HOLLADAY ENGINEER.
2. ALL NEWLY INSTALLED PIPE TO BE TRENCHED AND BACKFILLED PER DETAILS 2 AND 3, SHEET C-200.
3. CONTRACTOR RESPONSIBLE FOR REPAIRING ANY DAMAGE TO IRRIGATION SPRINKLER SYSTEM.
4. CUT TREE ROOTS VERTICALLY WITH A SAW TO LEAVE A CLEAN CUT.

LEGEND:

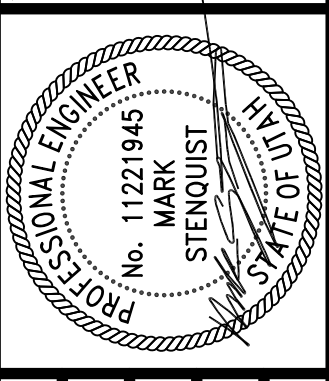
- Remove concrete flatwork for box and pipe installation. Replace per detail 1 sheet C-100

KEY NOTES

- 1 REMOVE ABOVE GROUND PVC PIPE LENGTH AND FITTINGS. EXCAVATE AND CONNECT TO EXISTING UNDERGROUND 6" PVC PIPE. EXTEND 6" PVC PIPE UNDERGROUND TO PROPOSED BOX.
- 2 INSTALL 2'X2' PRECAST BOX WITH PEDESTRIAN SAFE LID. SEE DETAIL 4, SHEET C-200.
- 3 REMOVE AND PROTECT BLACK 6" FENCE POST AND CHAINLINK FENCE. REPLACE FENCE SECTION AFTER BOX AND PIPE INSTALLATION. FURNISH MATCHING MATERIALS IF EXISTING CANNOT BE SALVAGED.
- 4 PROTECT IN PLACE.
- 5 SAWCUT AND REMOVE 3' WIDE ASPHALT PATCH. REPAIR PER DETAIL 1, SHEET C-200.
- 6 REMOVE CURB AND GUTTER FOR PIPE INSTALLATION. REPLACE WITH MATCHING CURB AND GUTTER.
- 7 INSTALL 2'X2' PRECAST BOX WITH GRATED COVER. SEE DETAIL 4, SHEET C-200.
- 8 REMOVE EXISTING SHRUBS TO INSTALL SD BOX

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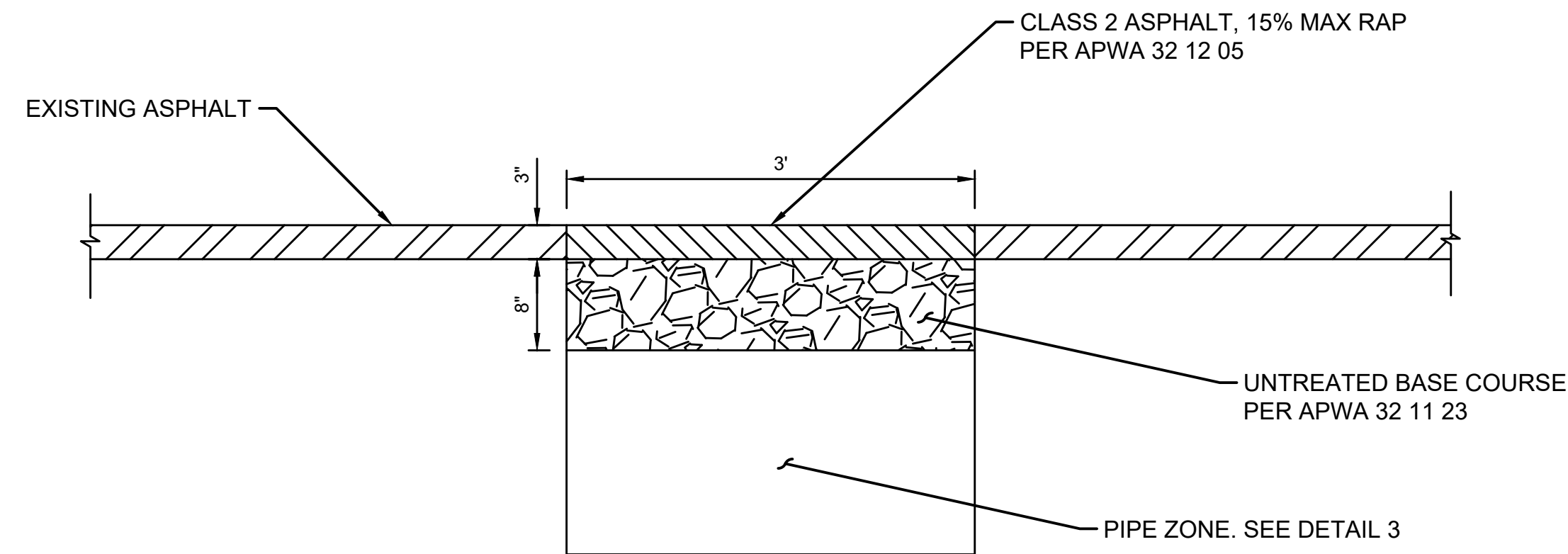


OLYMPUS JH DRAINAGE
SITE AND DRAINAGE PLAN

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| SHEET NO: | C-100 |
| DATE: | APRIL 2026 |
| PAGE NO: | 3 OF 5 |

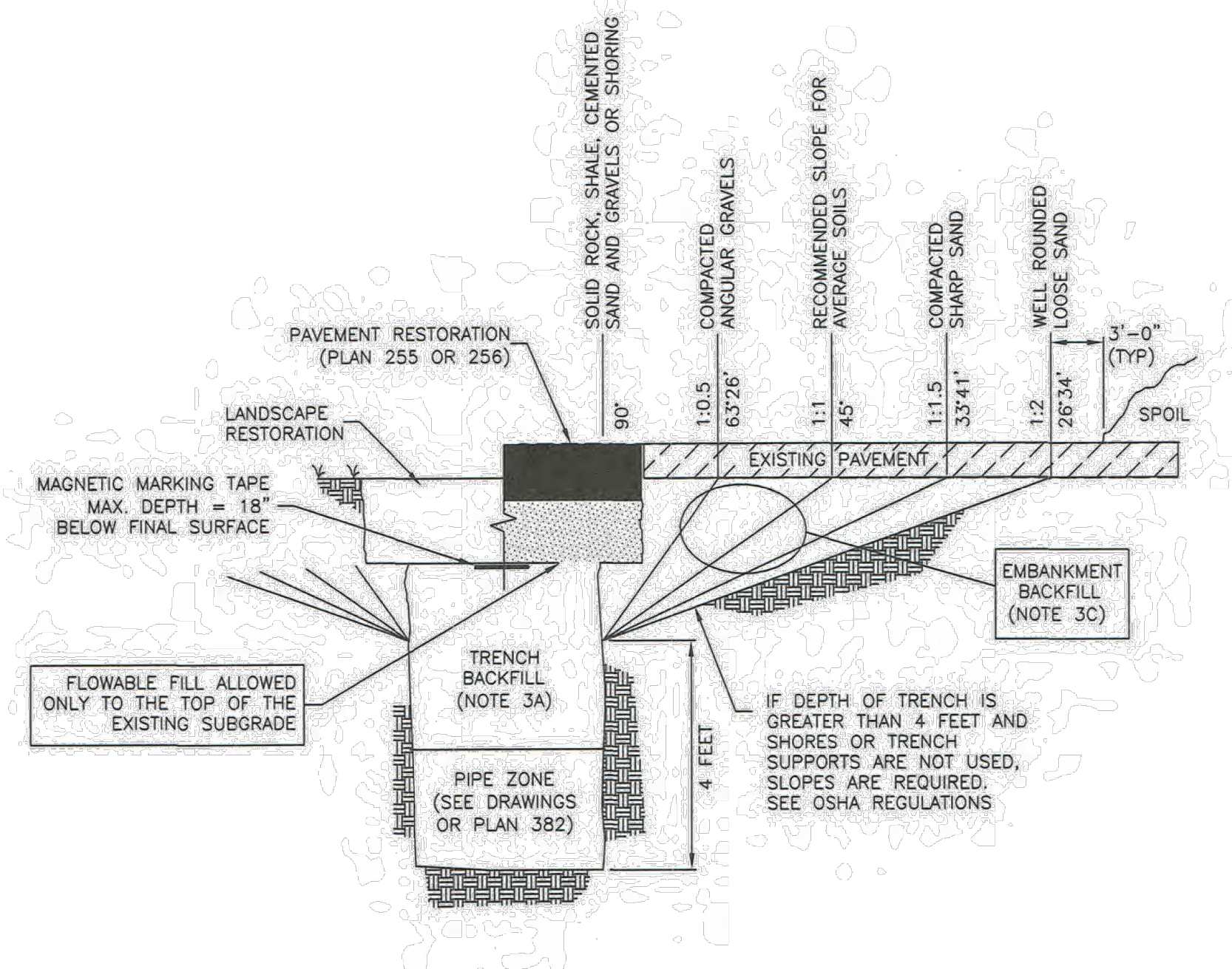


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BITUMINOUS PAVEMENT T-PATCH 1
SCALE: N.T.S.

NARRATIVE: THIS PLAN SHOWS VARIOUS SLOPES RECOMMENDED FOR VARIOUS TYPES OF SLOPE STABILITY PROBLEMS. THE VERTICAL TEXT INDICATES VARIOUS MATERIALS THAT MAY BE ENCOUNTERED. THE SERVICES OF A PROFESSIONAL SOILS ENGINEER SHOULD BE USED TO VERIFY SLOPE STABILITY.

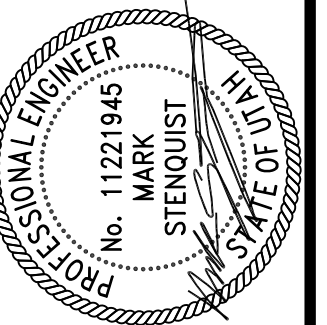


TRENCH BACKFILL 2
SCALE: N.T.S. APWA PLAN 381

1. **GENERAL**
 - A. The drawing applies to backfilling a trench (and embankment) above the pipe zone.
2. **PRODUCTS**
 - A. Backfill: Common fill, APWA Section 31 05 13. Maximum particle size 3-inches.
 - B. Flowable Fill: APWA Section 31 05 15. Target is 60 psi in 28 days with 90 psi maximum in 28 days, It must flow easily requiring no vibration for consolidation.
3. **EXECUTION**
 - A. Trench Backfill Above the Pipe Zone: Follow requirement indicated in APWA Section 33 05 20 and the following provisions. See Standard Plan 382 for backfilling the pipe zone.
 - 1) DO NOT USE sewer rock, pea gravel, or recycled RAP aggregate as trench backfill.
 - 2) Maximum lift thickness is 8-inches before compaction. Compaction is 95 percent or greater relative to a standard proctor density, APWA Section 31 23 26.
 - 3) Water jetting is NOT allowed.
 - B. Flowable Fill: If controlled low strength material is placed in the trench. Cure the material before placing surface restorations.
 - C. Embankment Backfill: When trench sides are sloped proceed as follows.
 - 1) Maximum lift thickness is 8-inches before compaction.
 - 2) Compact per APWA Section 31 23 26 to 95 percent or greater relative to a standard proctor density.
 - 3) Submission of quality control compaction test result data may be requested by ENGINEER at any time. Provide results of tests immediately upon request.
 - D. Surface Restoration:
 - 1) Landscaped Surface: Follow APWA Section 32 92 00 (turf or grass) or APWA Section 32 93 13 (ground cover) requirements. Rake to match existing grade. Replace vegetation to match pre-construction conditions.
 - 2) Paved Surface: Follow APWA Section 33 05 25 (bituminous pavement surfacing), or APWA Section 33 05 25 (concrete pavement surfacing). Do not install surfacing until compaction density is acceptable to ENGINEER.

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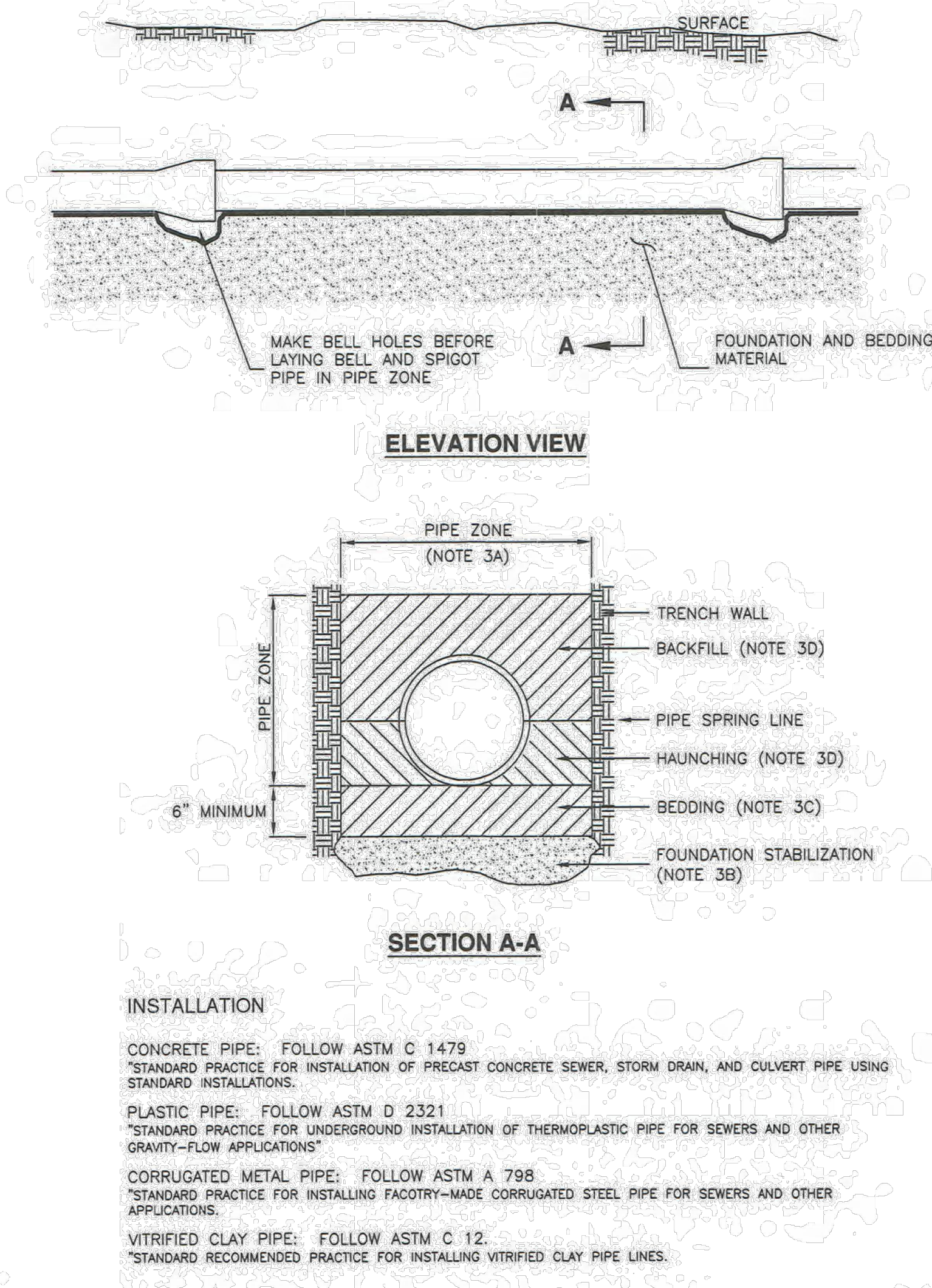
OLYMPUS JH DRAINAGE
STANDARD DETAILS

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| SHEET NO: | C-200 |
| DATE: | APRIL 2026 |
| PAGE NO: | 4 OF 5 |

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1. **GENERAL**
 - A. Install the pipe in the center of the trench or no closer than 6-inches from the wall of the pipe to the wall of the trench.
2. **PRODUCTS**
 - A. Base Course: Untreated base course, APWA Section 32 11 23. Do not use gravel as a base course without ENGINEER's permission.
 - B. Backfill: Common fill, APWA Section 31 05 13. Maximum particle size 2-inches.
 - C. Concrete: APWA Section 03 30 04.
 - D. Flowable Fill: Target is 60 psi in 28 days with 90 psi maximum in 28 days, APWA Section 31 05 15. It must flow easily requiring no vibration for consolidation.
 - E. Stabilization-Separation Geotextile: Moderate or high at CONTRACTOR's choice, APWA Section 31 05 19.
3. **EXECUTION**
 - A. Excavate the Pipe Zone: Width is measured at the pipe spring line and includes any necessary sheathing. Provide width recommended by pipe manufacturer. Follow manufacturer's recommendations when using trench boxes.
 - B. Foundation Stabilization: Get ENGINEER's permission before installing common fill. Vibrate to stabilize. Installation of stabilization-separation geotextile will be required to separate backfill material and native subgrade materials if common fill cannot provide a working surface or prevent soils migration.
 - C. Bedding: Follow APWA Section 33 05 20 requirements and the following provisions.
 - 1) Furnish untreated base course material unless specified otherwise by pipe manufacturer.
 - 2) Maximum lift thickness is 8-inches.
 - 3) Bedding immediately under the pipe should not be compacted, but loosely placed.
 - 4) Compaction is 95 percent or greater relative to a modified proctor density, APWA Section 31 23 26.
 - 5) When using concrete, provide at least Class 2,000, APWA Section 03 30 04.
 - D. Pipe Zone: DO NOT USE sewer rock, pea gravel, or recycled RAP aggregate in the pipe zone. Water jetting is NOT allowed.
 - 1) Maximum lift thickness is 8-inches before compaction. Compaction is 95 percent or greater relative to a modified proctor density, APWA Section 31 23 26 unless pipe manufacturer requires more stringent installation.
 - 2) Submission of quality control compaction test result data developed for the haunch zone may be requested by ENGINEER at any time. CONTRACTOR is to provide results of tests immediately upon request.
 - E. Flowable Fill (when required and if allowed by pipe manufacturer):
 - 1) Place the controlled low strength material, APWA Section 31 05 15.
 - 2) Prevent pipe flotation by installing in lifts and providing pipe restraints as required by pipe manufacturer.
 - 3) Reset pipe to line and grade if pipe "floats" out of position.



INSTALLATION

CONCRETE PIPE: FOLLOW ASTM C 1479
 *STANDARD PRACTICE FOR INSTALLATION OF PRECAST CONCRETE SEWER, STORM DRAIN, AND CULVERT PIPE USING STANDARD INSTALLATIONS.

PLASTIC PIPE: FOLLOW ASTM D 2321
 *STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY-FLOW APPLICATIONS

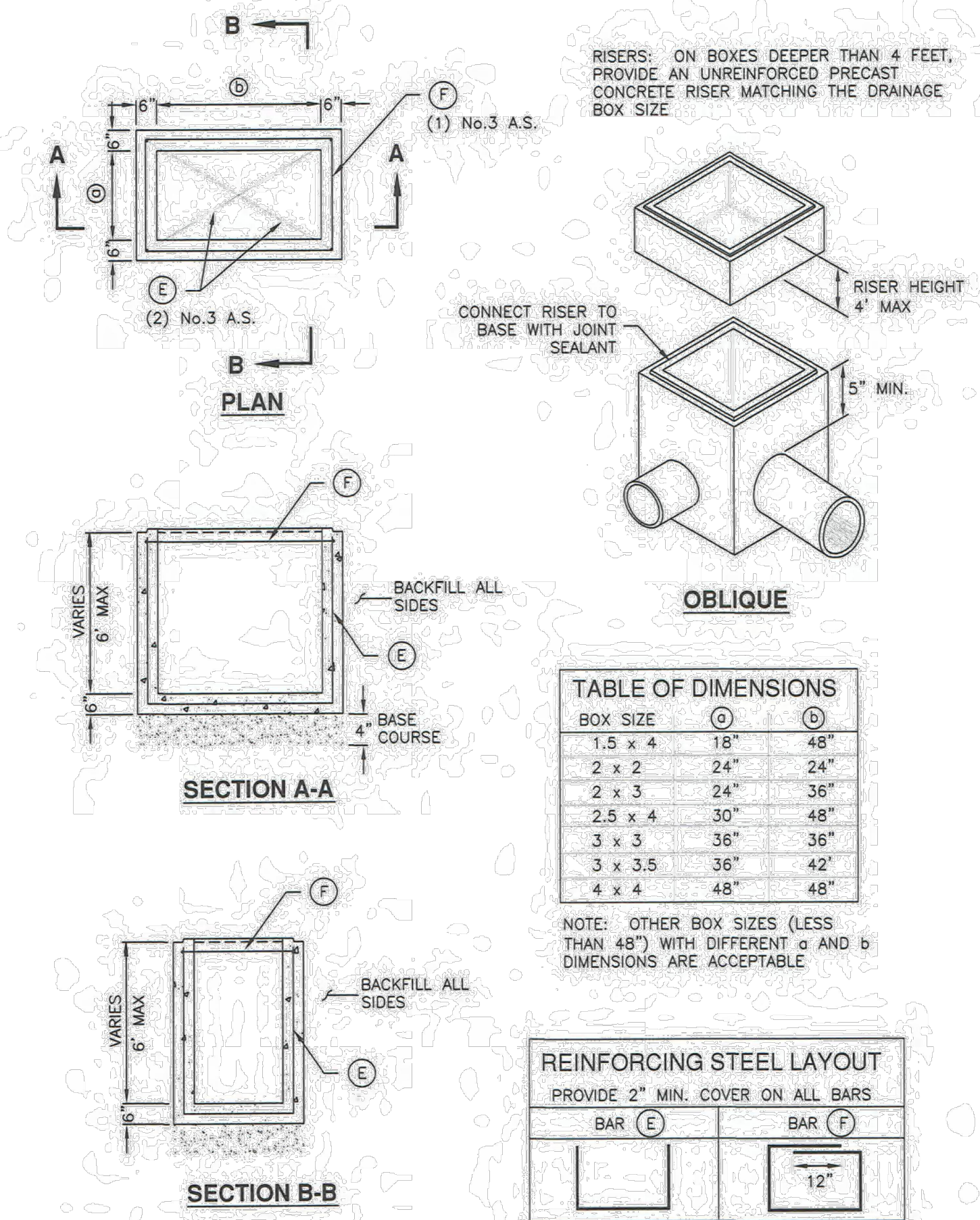
CORRUGATED METAL PIPE: FOLLOW ASTM A 798
 *STANDARD PRACTICE FOR INSTALLING FACOTRY-MADE CORRUGATED STEEL PIPE FOR SEWERS AND OTHER APPLICATIONS.

VITRIFIED CLAY PIPE: FOLLOW ASTM C 12.
 *STANDARD RECOMMENDED PRACTICE FOR INSTALLING VITRIFIED CLAY PIPE LINES.

PIPE ZONE BACKFILL
 SCALE: N.T.S. APWA PLAN 382 3

Precast box

1. **GENERAL**
 - A. The drawing shows typical pipe connections. Refer to construction drawings for connection locations or refer to field location of existing piping when engineering pipe connection to the box.
 - B. This drawing is acceptable where the water table elevation is less than 3 feet above the floor of the box. If elevation of water table is higher, engineering calculations and drawings must be submitted to and approved by the ENGINEER.
 - C. Submit bar design detail for ENGINEER's review.
2. **PRODUCTS**
 - A. Base Course: Untreated base course, APWA Section 32 11 23. Do not use gravel as a base course without ENGINEER's permission.
 - B. Backfill: Common fill, APWA Section 31 05 13. Maximum particle size 2-inches.
 - C. Precast Concrete: Class 4000 precast, APWA Section 03 40 00.
 - D. Reinforcement: Deformed, 60 ksi yield grade steel, ASTM A615. Coated steel is not required for small drainage structures shown on this drawing.
 - E. Frame and Cover (or Grate): Use the appropriate unit indicated in the Contract Documents.
 - F. Joint Sealant: Rubber-based, compressible.
3. **EXECUTION**
 - A. Concrete Placement: Provide 2-inches of concrete cover over reinforcing steel.
 - B. Lifting Points: Provide at least 2 lifting points per section that avoid interference with the reinforcing steel and that are designed according to PCI (Prestressed Concrete Institute) design handbook. Lift only from the engineered lifting points.
 - C. Depth: Drainage boxes and riser combinations that exceed 8-feet from finished grade to the bottom of the box requires ENGINEER's approval. Submit design calculations and shop drawings.
 - D. Core Holes:
 - 1) Provide core holes that are at least 4" larger than attaching outer pipe diameter. Cut core holes at the manufacturing plant unless ENGINEER permits field core holes.
 - 2) Center core holes to leave 2" of concrete measured horizontally from inside wall of the box to core hole. Locate core hole vertically so bottom of core hole will be at or above floor elevation with at least 5-inches of concrete directly above the core hole to the top of the box.
 - 3) Deviations from core hole tolerances require shop drawings. Shop drawings will identify lifting point number and location.
 - E. Precast Top: Design precast top for AASHTO HL-93 live loads and submit rebar detail and stamped design drawings to ENGINEER. Show connection detail for frame and grate or cover.



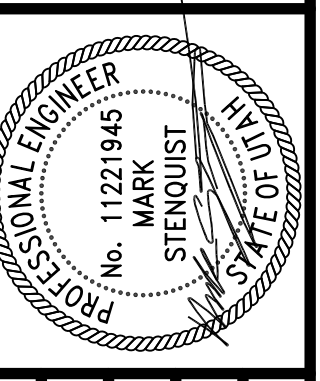
Precast box

Plan
 332
 June 2010

PRECAST BOX
 SCALE: N.T.S. APWA PLAN 332 4

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| DATE | 06/06 |



OLYMPUS JH DRAINAGE
STANDARD DETAILS

SHEET NO:
C-201
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 PAGE NO:
 5 OF 5

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