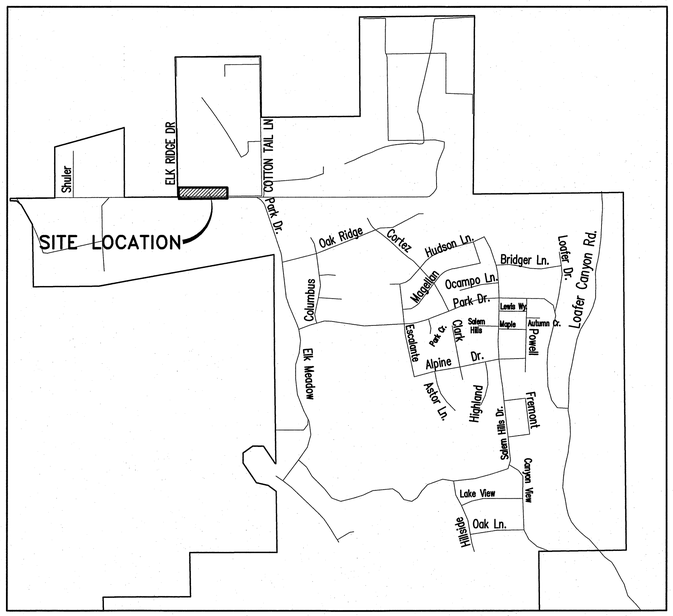
ELK RIDGE MEADOWS PHASE 9

A RESIDENTIAL SUBDIVISION
ELK RIDGE, UTAH
FINAL PLAN SET
AUGUST 2016

-SHEET INDEX-

SHEET	SHEET NAME
1	COVER
2	FINAL PLAN SHEET
3	EROSION CONTROL PLAN SHEET
4	UTILITY PLAN SHEET/INDEX
5	RE-VEGETATION/RETENTION PLAN SHEET
6	FINAL PLAT
7	DETAIL SHEET
8	DETAIL SHEET
PP-01	GOLDEN EAGLE WAY - STREET PLAN & PROFILE - STA. 10+00.00 TO STA. 12+00.00
PP-02	GOOSENEST DRIVE - STREET PLAN & PROFILE - STA. 10+00 TO STA. 15+00.00
PP-03	GOOSENEST DRIVE - STREET PLAN & PROFILE - STA. 15+00 TO STA. 17+50.00



VICINITY MAP
-NTS-

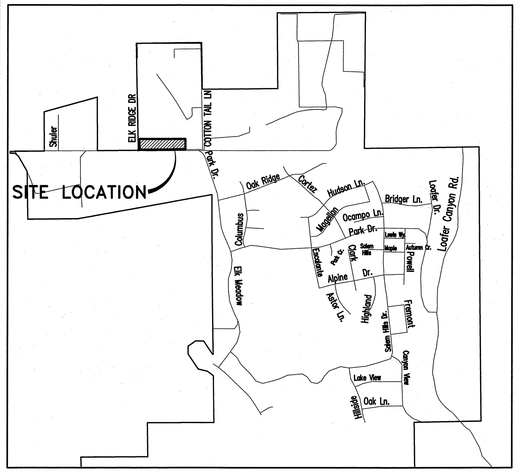
NOTE:
ALL POTABLE WATER IMPROVEMENTS TO COMPLY WITH NSF61. THE DESIGN OF THE DRINKING WATER SYSTEM COMPLIES WITH THE UTAH DIVISION OF DRINKING WATER ADMINISTRATIVE RULE R-309-500-5 DESIGN STANDARDS.

REGISTERED PROFESSIONAL ENGINEER
SCOTT D. PETERSON
No. 362274
STATE OF UTAH

ATLAS ENGINEERING L.L.C.

OWNER/DEVELOPER
ARIVE HOMES
733 N. MAIN STREET
SPANISH FORK, UTAH
801-318-9569

PHONE: 801-655-0566
FAX: 801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

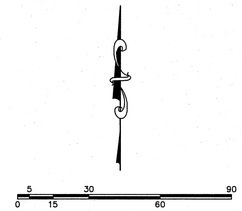


VICINITY MAP
-NTS-

CURVE TABLE					
CURVE	RADIUS	LENGTH	CHORD DIST.	CHORD BRG.	DELTA
C1	15.00	12.62	12.25	N 24°51'14" W	48°11'23"
C2	15.00	10.89	10.65	S 69°44'50" E	41°35'48"

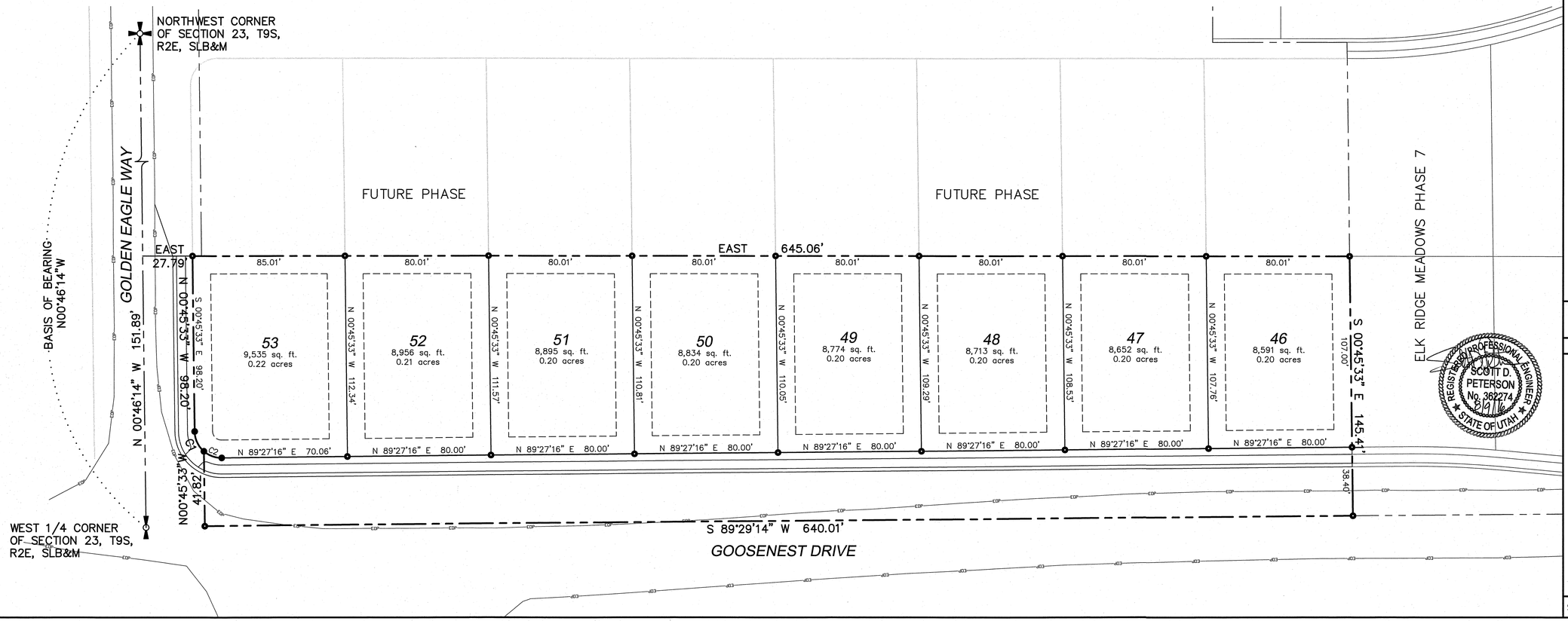
LEGAL DESCRIPTION

BEGINNING AT A POINT WHICH IS LOCATED N00°46'14"W 151.89 FEET ALONG THE SECTION LINE AND EAST 27.79 FEET FROM THE WEST 1/4 CORNER OF SECTION 23, TOWNSHIP 9 SOUTH, RANGE 2 EAST, SALT LAKE BASE AND MERIDIAN;
AND RUNNING THENCE EAST 645.06 FEET; THENCE S00°45'33"E 145.41 FEET; THENCE S89°29'14"W 640.01 FEET; THENCE N00°45'33"W 41.82 FEET; THENCE ALONG THE ARC OF 15.00 FOOT RADIUS CURVE TO THE RIGHT 12.62 FEET (CHORD BEARING N24°51'14"W 12.25 FEET); THENCE N00°45'33"W 98.20 FEET TO THE POINT OF BEGINNING. CONTAINING 2.19 ACRES OF LAND.



(24"x36")
SCALE 1" = 30'
(11"x17")
SCALE 1" = 60'

OWNER/DEVELOPER
ARIVE HOMES
733 N. MAIN STREET
SPANISH FORK, UTAH
801-318-9569



REGISTERED PROFESSIONAL ENGINEER
SCOTT D. PETERSON
No. 362274
8/9/16
STATE OF UTAH

SHEET NO. 2

FINAL PLAN SHEET
AUGUST 2016

ELK RIDGE, UTAH
COUNTY, UTAH

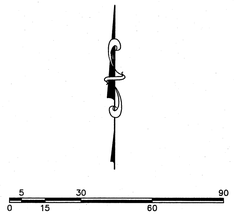
ELK RIDGE MEADOWS PHASE 9
A SINGLE FAMILY DEVELOPMENT

ATLAS ENGINEERING L.L.C.
PHONE:801-655-0566
FAX:801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

NO.	REVISIONS	BY	DATE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

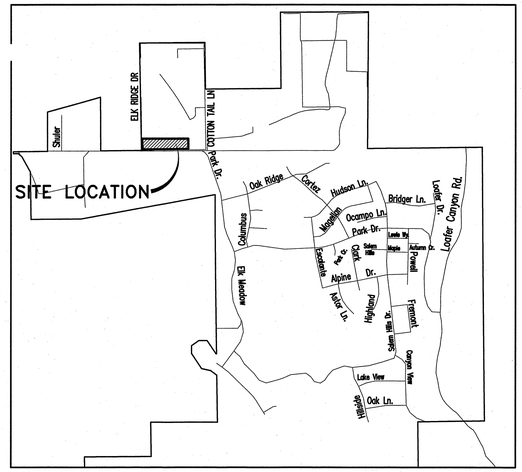
Z:\2014\14-099_Elk Ridge Meadows\CADD\FINAL\PHASE 9\02-FINAL PLAN.dwg 8/9/2016 12:53:53 PM MDT

NOTES:
1. UNDISTURBED AREAS OF LOT MAY REMAIN WITH UNCHANGED HISTORICAL DRAINAGE. ANY LOT AREA DISTURBED FOR RESIDENCE, HARDSCAPES, LANDSCAPING, ETC, TO BE GRADED SO RUNOFF DOES NOT LEAVE LOT. THIS MAY REQUIRE THE HOMEOWNER TO CONSTRUCT BERMS AT LOW END OF LOTS. THIS WILL BE REQUIRED OF INDIVIDUAL HOMEOWNERS AT TIME OF CONSTRUCTION.
2. CONSTRUCTION PERIOD BEST MANAGEMENT PRACTICES ARE TO BE INSPECTED AT LEAST WEEKLY, ALSO BEFORE AND AFTER EACH STORM EVENT.
3. DUST CONTROL– CONTRACTOR TO SPRAY CONSTRUCTION SITE WITH WATER AS REQUIRED TO PREVENT AIRBORNE DUST.
4. CATCH BASINS TO HAVE FILTER FABRIC OVER GRATES WITH STRAW WATTLES UNTIL CONSTRUCTION IS COMPLETE.
5. THE DUST, MUD, AND EROSION CONTROL PLAN SHALL BE ADJUSTED AS NEEDED. IF THE CONTROL PLAN DOES NOT FUNCTION AS INTENDED, A REPRESENTATIVE OF THE ELK RIDGE CITY PUBLIC WORKS DEPARTMENT MAY MAKE SUGGESTIONS, BUT THE DEVELOPER/CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE EFFECTIVENESS OF THE PLAN AND COMPLIANCE WITH ALL PERMITS AND REGULATIONS.
6. ALL DUST, MUD AND EROSION CONTROL DEVICES SHALL BE CHECKED BY THE CONTRACTOR AS NEEDED. NEEDED CLEANING AND REPAIRS SHALL BE DONE IMMEDIATELY UPON DISCOVERY.
7. ALL STORM DRAIN FACILITIES ON SITE AND ADJACENT TO THE SITE SHALL BE PROTECTED FROM SOIL EROSION FLOWS. INLET PROTECTION DEVICES SHALL BE INSTALLED IMMEDIATELY AS INDIVIDUAL INLETS ARE INSTALLED. ALL PIPE LINES THAT ARE CONNECTED TO THE PUBLIC SYSTEM SHALL BE KEPT FREE OF DIRT AND DEBRIS.
8. EROSION CONTROL METHODS AND STRUCTURES SHALL REMAIN IN PLACE AND SHALL BE MAINTAINED BY THE CONTRACTOR AS LONG AS NEEDED TO PREVENT EROSION.
9. CUT/FILL SLOPES WILL REVEGETATE NATURALLY WITH SEED FROM ADJACENT NATIVE GRASSES. RESEEDING WILL NOT BE REQUIRED.
10. THE CONSTRUCTION OF THIS OVERFLOW NEEDS TO BE COORDINATED WITH ELK RIDGE TO CONSTRUCT AN APPROPRIATE WATER COURSE TO THE POND. INCLUDE A SMALL CUT FILLED WITH RIPRAP ALONG THE FLOW PATH DOWN TO THE POND FOR EROSION CONTROL.

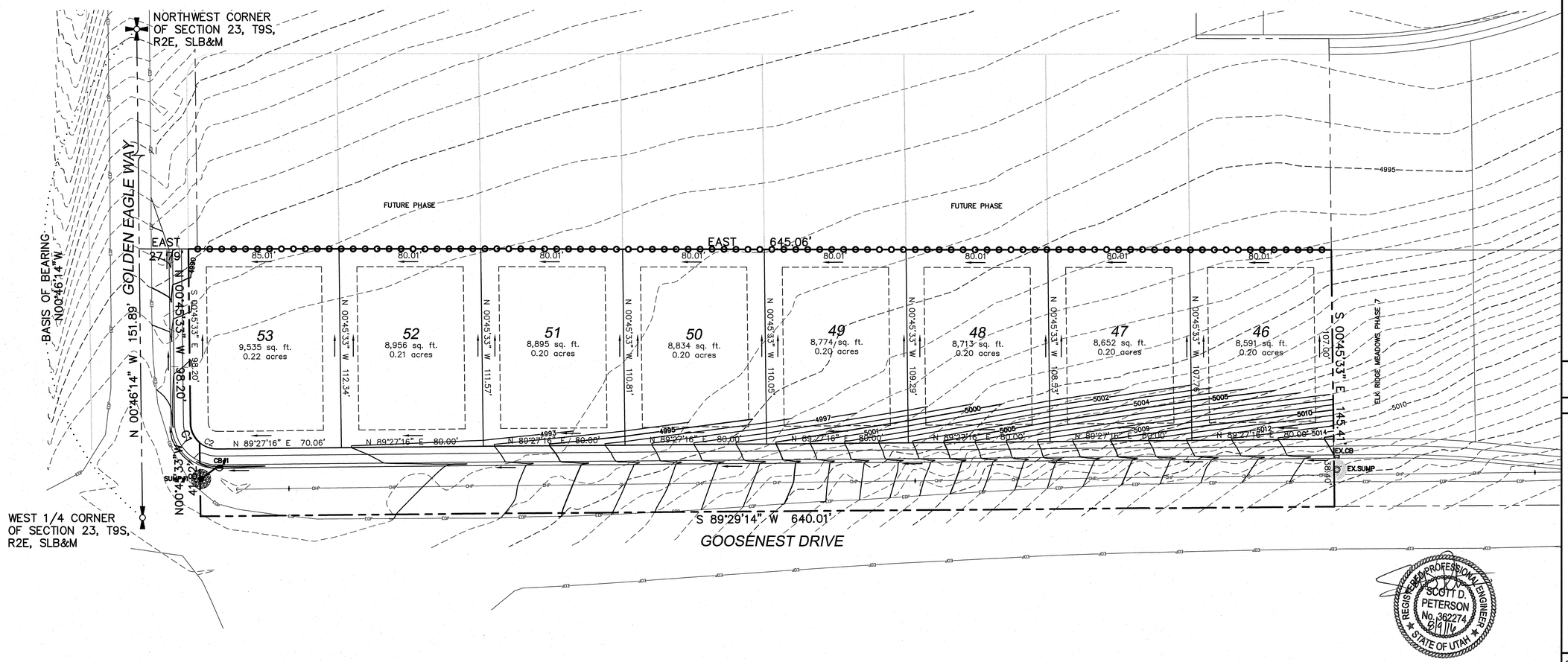


OWNER /DEVELOPER
ARIVE HOMES
733 N. MAIN STREET
SPANISH FORK, UTAH
801–318–9569

(24"x36")
SCALE 1" = 30'
(11"x17")
SCALE 1" = 60'



VICINITY MAP
-NTS-



REGISTERED PROFESSIONAL ENGINEER
SCOTT D. PETERSON
No. 362274
9/9/16
STATE OF UTAH

SHEET NO. 3

EROSION CONTROL PLAN SHEET
AUGUST 2016

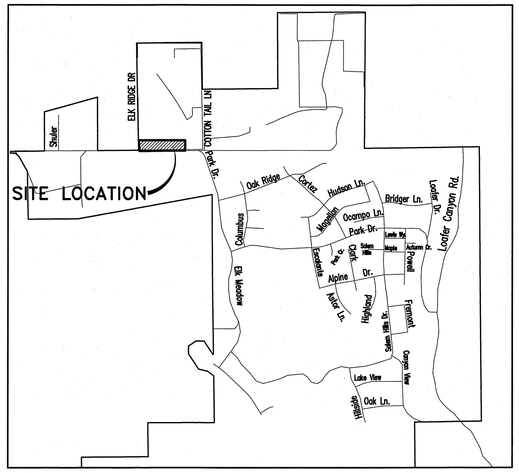
ELK RIDGE, UTAH
COUNTY, UTAH

ELK RIDGE MEADOWS PHASE 9
A SINGLE FAMILY DEVELOPMENT

ATLAS ENGINEERING L.L.C.
PHONE:801-655-0566
FAX:801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

NO.	REVISIONS	BY	DATE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

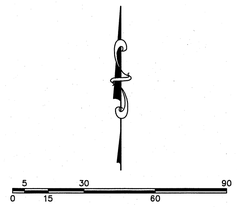
P:\2014\14-099 Elk Ridge Meadows\CADD\FINAL\PHASE 9\03-EROSION.dwg 9/9/2016 12:17:39 PM MDT



VICINITY MAP
-NTS-

LEGEND

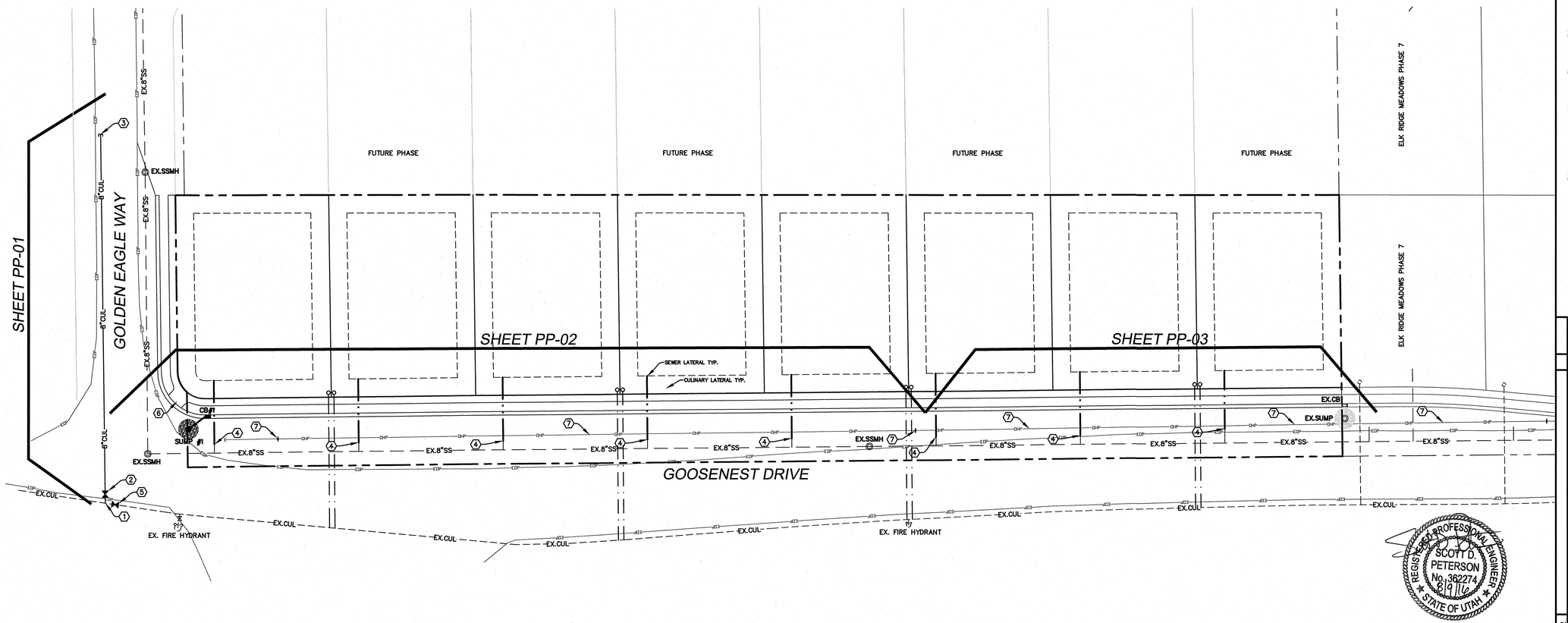
EXISTING POWER POLE	SECTION LINE
PROPOSED STREET LIGHT	EASEMENT
EXISTING FIRE HYDRANT	EXISTING DEED LINE
EXISTING WATER VALVE	EDGE OF PAVEMENT
EXISTING STREET LIGHT	EXISTING OVER HEAD POWER
EXISTING SIGN	EXISTING FENCE LINE
EXISTING MANHOLE	EX.SS — EXISTING SANITARY SEWER W/MANHOLE
PROPOSED FIRE HYDRANT	EX.SD — EXISTING STORM DRAIN W/MH
PROPOSED WATER VALVE	EX.CUL — EXISTING WATER
PROPERTY BOUNDARY	8"SS — PROPOSED SEWER
CENTERLINE	15"RCP — PROPOSED STORM DRAIN
RIGHT-OF-WAY LINE	8"CUL — PROPOSED CULINARY WATER
LOT LINE	8"PI — PROPOSED PRESSURIZED IRRIGATION (PURPLE PVC)



(24"x36")
SCALE 1" = 30'
(11"x17")
SCALE 1" = 60'

NOTES

1. LOCATE AND TIE TO EXISTING CULINARY WATERLINE.
2. PROPOSED 8" CULINARY WATER VALVE PER ELK RIDGE CITY STANDARDS.
3. CAP/PLUG PROPOSED 8" WATERLINE
4. LOCATE & EXTEND EXISTING SEWER LATERAL
5. PROPOSED CULINARY WATER VALVE PER ELK RIDGE CITY STANDARDS.
6. CONST. PEDESTRIAN ACCESS RAMP PER ELK RIDGE CITY STANDARDS
7. EX. OVERHEAD POWER TO BE RELOCATED BEHIND PROPOSED CURB



REGISTERED PROFESSIONAL ENGINEER
SCOTT D PETERSON
No. 362274
8/9/16
STATE OF UTAH

NO.	REVISIONS	BY	DATE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

Z:\2014\14-099_Elk Ridge Meadows\CADD\FINAL\PHASE 9\04-UTILITY PLAN.dwg 8/9/2016 12:18:56 PM MDT

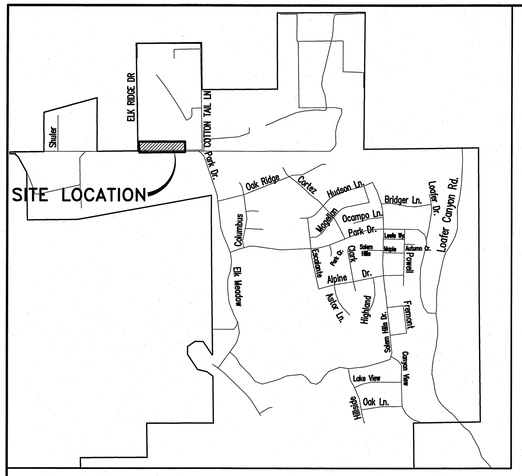
ELK RIDGE MEADOWS PHASE 9
A SINGLE FAMILY DEVELOPMENT

ATLAS ENGINEERING L.L.C.
PHONE:801-655-0566
FAX:801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

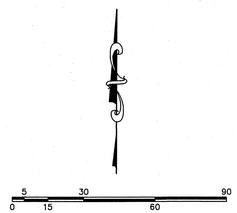
UTILITY PLAN SHEET/INDEX
AUGUST 2016

ELK RIDGE, UTAH
COUNTY, UTAH

SHEET NO. 4



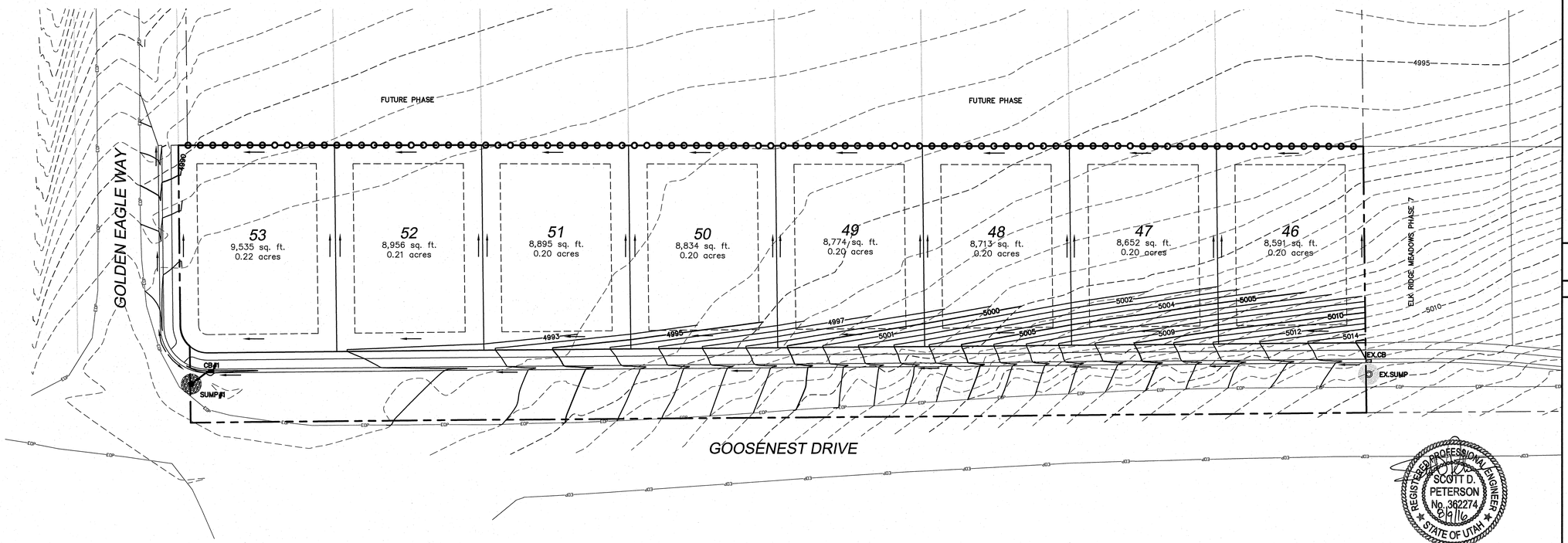
VICINITY MAP
-NTS-



(24"x36")
SCALE 1" = 30'
(11"x17")
SCALE 1" = 60'

NOTES:
1. THERE ARE NO AREAS GREATER THAN 30% SLOPE.
2. IN ORDER TO KEEP PLAN READABLE DISTURBED AREAS HAVE NOT BEEN HATCHED. THEY ARE DELINEATED BY THE FINISHED CONTOURS.
3. BENCHMARK TO BE WEST ¼ CORNER OF SECTION 23 AS SHOWN.

OWNER/DEVELOPER
ARIVE HOMES
733 N. MAIN STREET
SPANISH FORK, UTAH
801-318-9569



REGISTERED PROFESSIONAL ENGINEER
SCOTT D. PETERSON
No. 362274
8/9/16
STATE OF UTAH

ELK RIDGE MEADOWS PHASE 9
A SINGLE FAMILY DEVELOPMENT
ATLAS ENGINEERING L.L.C.
PHONE:801-655-0566
FAX:801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

RE-VEGETATION/RETENTION PLAN
AUGUST 2016

ELK RIDGE, UTAH
COUNTY, UTAH

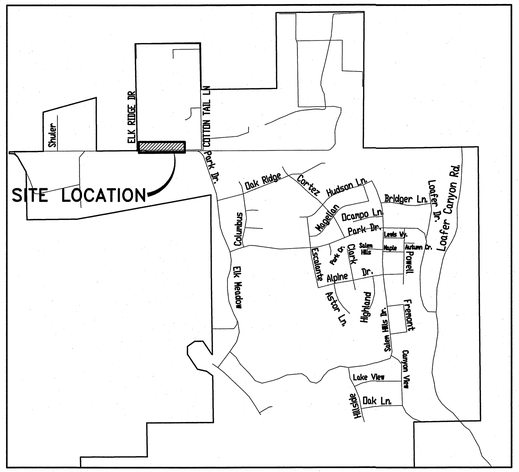
SHEET NO. 5

NO.	REVISIONS	BY	DATE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

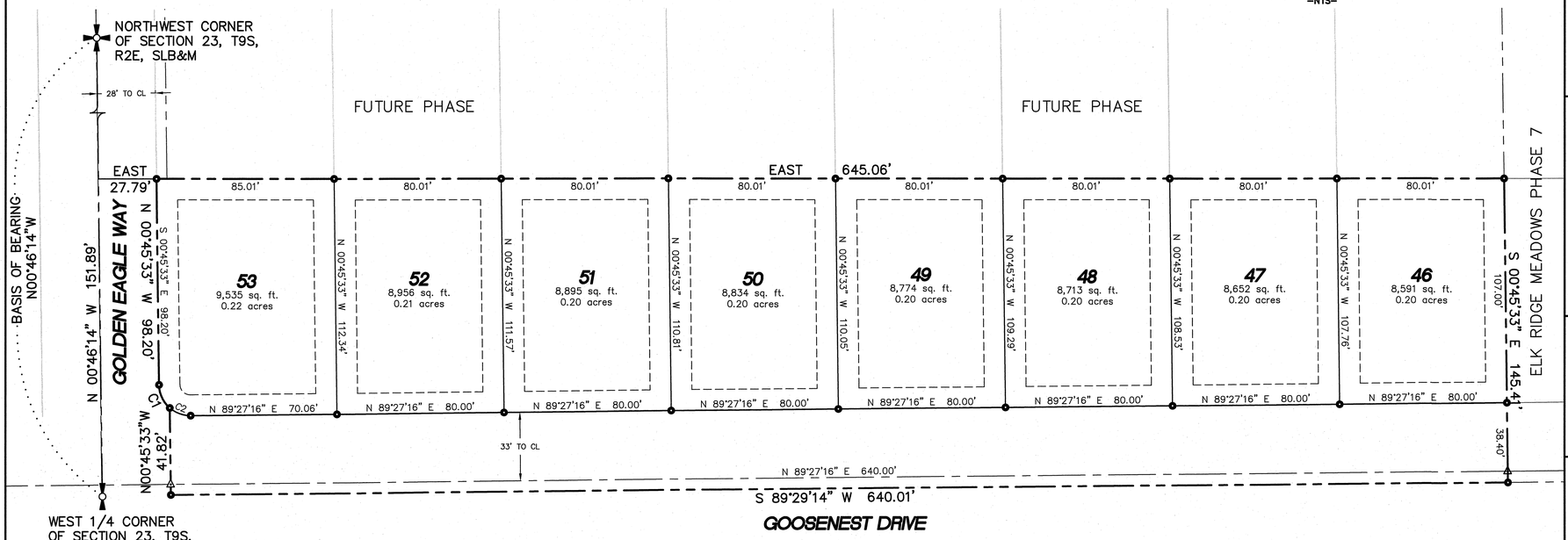
Z:\2014\14-099 Elk Ridge Meadows\CADD\FINAL\PHASE 9\05-REVEGPLANS.dwg 8/9/2016 12:20:25 PM MDT

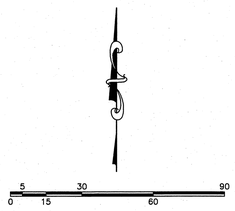
LEGEND

- CALCULATED POINT
- SET 5/8 REBAR AND CAP
- SET 1/2" PIN
- PROPERTY BOUNDARY
- RIGHT-OF-WAY LINE
- LOT LINE
- SECTION LINE
- EXISTING DEED LINE
- EXISTING STREET CENTERLINE
- 1 — PROPOSED LOT NUMBERS
- 1855 S. — ADDRESS
- SET STREET MONUMENT

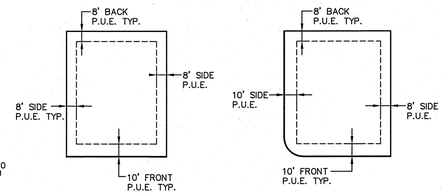


VICINITY MAP
-NTS-





(24"x36")
SCALE 1" = 30'
(11"x17")
SCALE 1" = 60'



INTERIOR LOT CORNER LOT

DETAIL - TYPICAL BUILDING EASEMENTS

SURVEYORS CERTIFICATE

I, BARRY L. PRETTYMAN DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR, AND THAT I HOLD CERTIFICATE NO. 166406 AS PRESCRIBED UNDER THE LAWS OF THE STATE OF UTAH. I FURTHER CERTIFY BY AUTHORITY OF THE OWNERS, I HAVE MADE A SURVEY OF SAID TRACT OF LAND SHOWN ON THIS PLAT AND DESCRIBED BELOW, AND HAVE SUBDIVIDED SAID TRACT OF LAND INTO LOTS, STREETS, AND EASEMENTS AND THAT THE SAME HAS BEEN CORRECTLY SURVEYED AND STAKED ON THE GROUND AS SHOWN ON THIS PLAT AND THAT THIS IS TRUE AND CORRECT.

DATE

BOUNDARY DESCRIPTION

BEGINNING AT A POINT WHICH IS LOCATED N00°46'14"W 151.89 FEET ALONG THE SECTION LINE AND EAST 27.79 FEET FROM THE WEST 1/4 CORNER OF SECTION 23, TOWNSHIP 9 SOUTH, RANGE 2 EAST, SALT LAKE BASE AND MERIDIAN;
AND RUNNING THENCE EAST 645.06 FEET; THENCE S00°45'33"E 145.41 FEET; THENCE S89°29'14"W 640.01 FEET; THENCE N00°45'33"W 41.82 FEET; THENCE ALONG THE ARC OF 15.00 FOOT RADIUS CURVE TO THE RIGHT 12.62 FEET (CHORD BEARING N24°51'14"W 12.25 FEET); THENCE N00°45'33"W 98.20 FEET TO THE POINT OF BEGINNING.
CONTAINING 2.19 ACRES OF LAND.

OWNER'S DEDICATION

KNOW ALL MEN BY THESE PRESENTS THAT WE, ALL OF THE UNDERSIGNED OWNERS OF ALL THE PROPERTY DESCRIBED IN THE SURVEYOR'S CERTIFICATE HEREON AND SHOWN ON THIS MAP, HAVE CAUSED THE SAME TO BE SUBDIVIDED INTO LOTS, STREETS, AND EASEMENTS AND DO HEREBY DEDICATE THE STREETS AND OTHER PUBLIC AREAS AS INDICATED HEREON FOR PERPETUAL USE OF THE PUBLIC.

IN WITNESS HEREOF WE HAVE HEREUNTO SET OUR HANDS THIS DAY OF _____. A.D. 2016.

ACKNOWLEDGEMENT

STATE OF UTAH)
COUNTY OF UTAH) S.S.

ON THE _____ DAY OF _____, A.D. 2016
PERSONALLY APPEARED BEFORE ME THE SIGNERS OF THE FOREGOING DEDICATION WHO DULY ACKNOWLEDGE TO ME THAT THEY DID EXECUTE THE SAME.

MY COMMISION EXPIRES NOTARY PUBLIC (SEAL)

LEGISLATIVE BODY

THE CITY COUNCIL OF ELK RIDGE CITY, COUNTY OF UTAH, APPROVES THIS SUBDIVISION AND HEREBY ACCEPTS THE DEDICATION OF ALL STREETS, EASEMENTS, AND OTHER PARCELS OF LAND INTENDED FOR PUBLIC PURPOSES FOR THE PERPETUAL USE OF THE PUBLIC THIS _____ DAY OF _____ A.D. 2016.

CITY RECORDER

UTAH COUNTY RECORDER

APPROVED THIS _____ DAY OF _____ A.D. 2016

COUNTY RECORDER

PLANNING COMMISION APPROVAL

APPROVED THIS _____ DAY OF _____ A.D. 2016, BY THE _____ PLANNING COMMISSION.

DIRECTOR-SECRETARY CHAIRMAN, PLANNING COMMISSION

SOUTH UTAH VALLEY ELECTRIC SERVICE DISTRICT

APPROVED THIS _____ DAY OF _____ A.D. 2016, BY THE _____ STRAWBERRY ELECTRIC SERVICE DISTRICT.

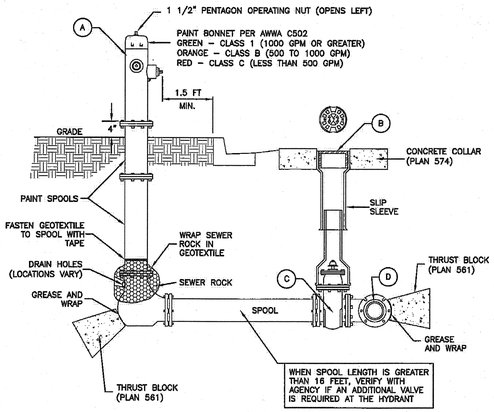
ELK RIDGE MEADOWS PHASE 9

A RESIDENTIAL DEVELOPMENT
ELK RIDGE, UTAH COUNTY, UTAH
CONTAINING 8 LOTS, AND 2.19 ACRES

SHEET 1 OF 1

SURVEYOR'S SEAL	NOTARY PUBLIC SEAL	CITY ENGINEER SEAL	CLERK-RECORDER SEAL

Z:\2014\14-099 Elk Ridge Meadows\CADD\FINAL\PHASE 9\06-FINAL PLAT.dwg 7/10/2016 11:24:58 AM MDT



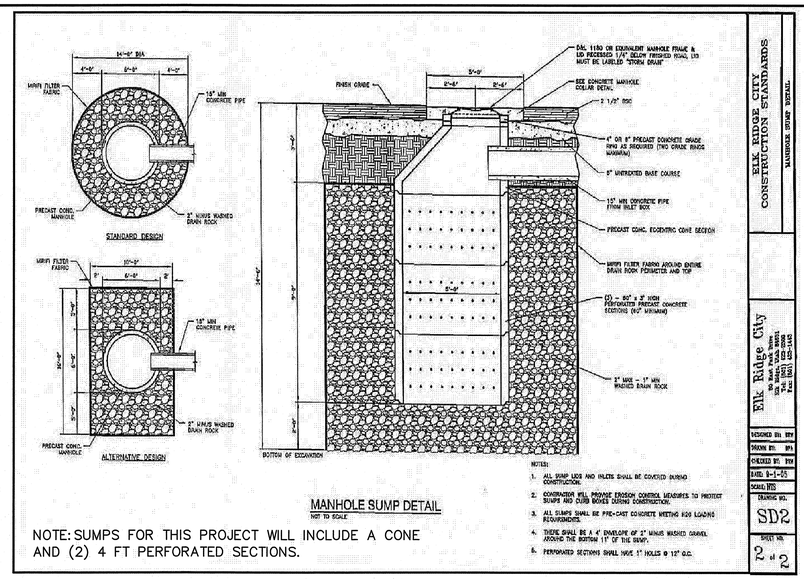
LEGEND			
No.	*	ITEM	DESCRIPTION
(A)		FIRE HYDRANT	AWWA C502
(B)		VALVE BOX WITH LID	2–PIECE CAST IRON
(C)		GATE VALVE WITH 2" X 2" NUT	AWWA C509
(D)		TEE WITH 125 # FLANGE	AWWA C110

* FURNISHED BY UTILITY AGENCY

SECTION

Fire hydrant with valve

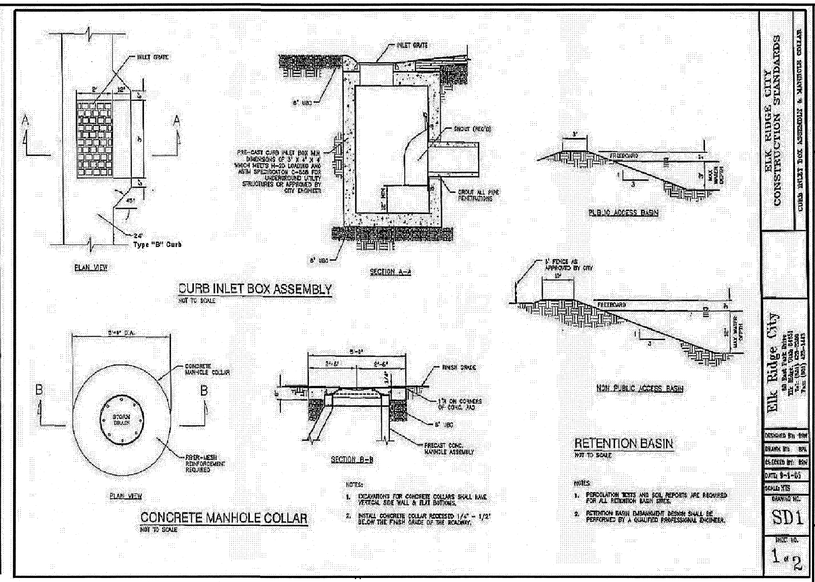
February 2011 | 237 | Plan 511



ELK RIDGE CITY CONSTRUCTION STANDARDS — MANHOLE SUMP DETAIL

Elk Ridge City — DESIGNED BY: RTP; DRAWN BY: RPA; CHECKED BY: RTP; DATE: 8-1-05; SCALE: NTS; DRAWING NO. SD2; SHEET NO. 2 of 2

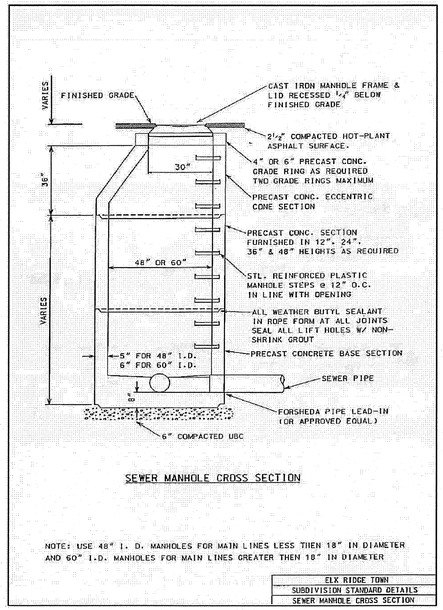
NOTE: SUMPS FOR THIS PROJECT WILL INCLUDE A CONE AND (2) 4 FT PERFORATED SECTIONS.



ELK RIDGE CITY CONSTRUCTION STANDARDS — CURB INLET BOX ASSEMBLIES & MANHOLE COLLAR

Elk Ridge City — DESIGNED By: RTP; DRAWN By: RPA; CHECKED By: RTP; DATE: 8-1-05; SCALE: NTS; DRAWING NO. SD1; SHEET NO. 1 of 2

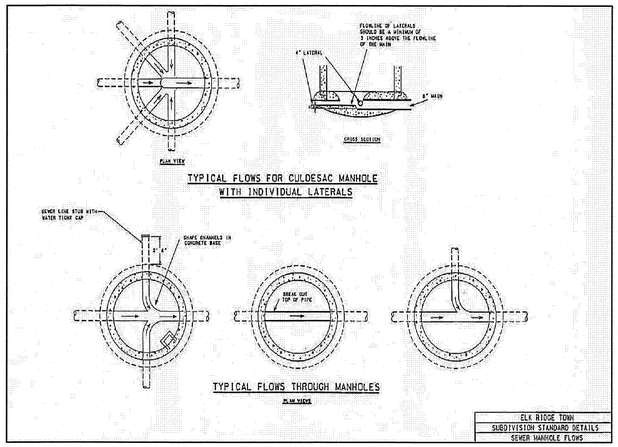
Fire Hydrants: The detail provided in the plan set is not up to date. Please use the attached APWA (2012) detail. The AWWA C502 fire hydrant shall be provided with one (1) 4–1/2" pumper nozzle and two (2) 2–1/2" hose nozzles. Connection shall be via FLxMJ valve to a FL lateral off the main as shown on the detail.
Water Services: All service laterals shall be 1" CTS HDPE SDR 9 with NSF 61 Certification. All meter barrels shall be "white" HDPE. Tapping saddles shall be epoxy coated and double strapped with stainless steel hardware.
Water Valves: All valves shall be FLxMJ connected directly to FL tees and crosses.

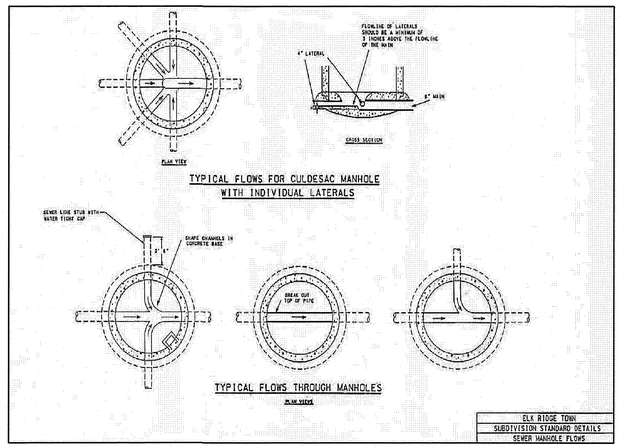


SEWER MANHOLE CROSS SECTION

NOTE: USE 48" I. D. MANHOLES FOR MAIN LINES LESS THEN 18" IN DIAMETER AND 60" I.D. MANHOLES FOR MAIN LINES GREATER THEN 18" IN DIAMETER

ELK RIDGE TOWN
SUBDIVISION STANDARD DETAILS
SEWER MANHOLE CROSS SECTION





REGISTERED PROFESSIONAL ENGINEER — SCOTT D. PETERSON No. 362274 — 8/9/16 — STATE OF UTAH

NO.	REVISIONS	BY	DATE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

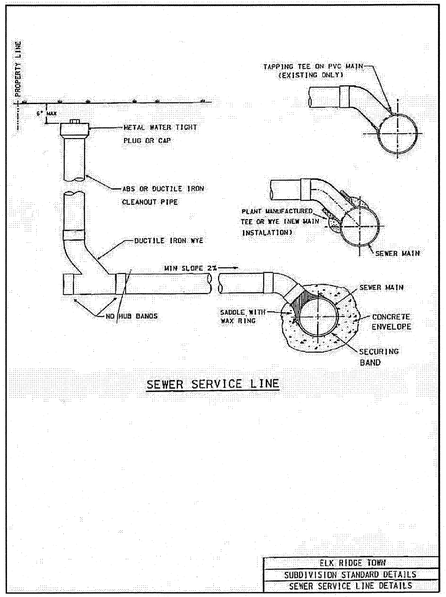
Z:\2014\14-089 Elk Ridge Meadows\CADD\FINAL\PHASE 9\08-DETAILSHEET.dgn 8/9/2016 9:33:37 AM MDT

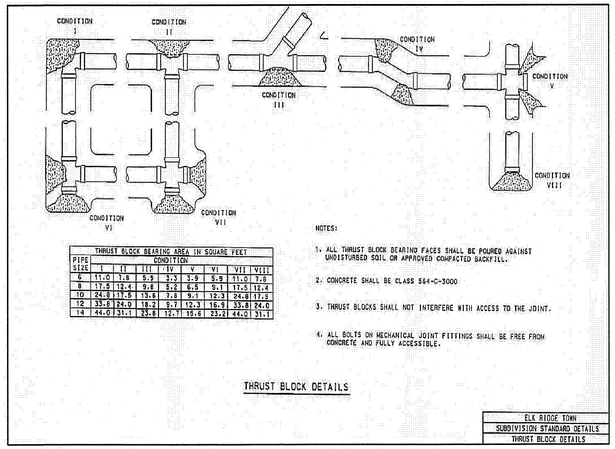
ELK RIDGE MEADOWS PHASE 9
A SINGLE FAMILY DEVELOPMENT
ATLAS ENGINEERING L.L.C.
PHONE:801-655-0566
FAX:801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

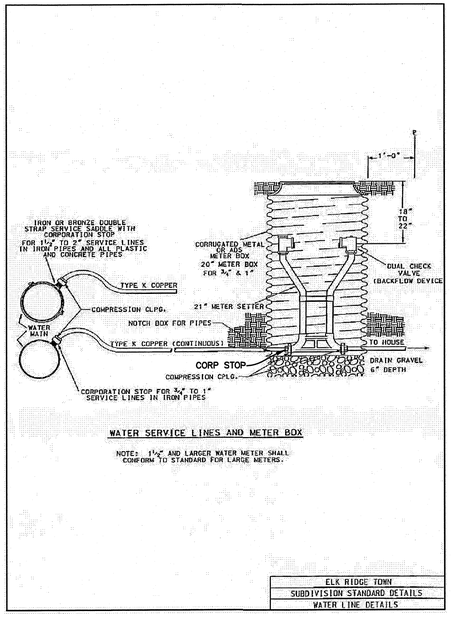
SHEET NO. 7

DETAIL SHEET

ELK RIDGE, UTAH
COUNTY, UTAH



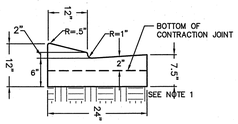




Fire Hydrants: The detail provided in the plan set is not up to date. Please use the attached APWA (2012) detail. The AWWA C502 fire hydrant shall be provided with one (1) 4–1/2" pumper nozzle and two (2) 2–1/2" hose nozzles. Connection shall be via FLxMJ valve to a FL lateral off the main as shown on the detail.

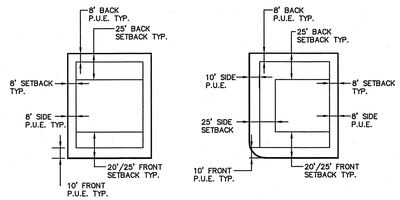
Water Services: All service laterals shall be 1" CTS HDPE SDR 9 with NSF 61 Certification. All meter barrels shall be "white" HDPE. Tapping saddles shall be epoxy coated and double strapped with stainless steel hardware.

Water Valves: All valves shall be FLxMJ connected directly to FL tees and crosses.

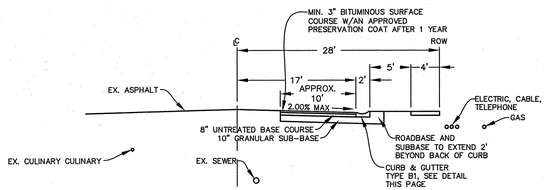


TYPE B-CURB DETAIL

-NTS-



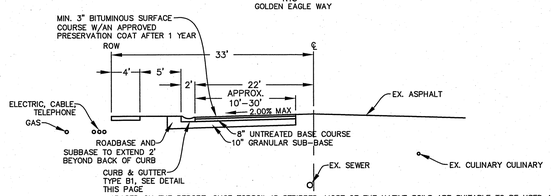
DETAIL - TYPICAL BUILDING SETBACK AND EASEMENT



*BASED ON THE REPORT, ONCE TOPSOIL IS STRIPPED, MOST OF THE NATIVE SOILS ARE SUITABLE TO BE USED AS SUB-BASE WHEN PROPERLY SCARIFIED AND COMPACTED. HOWEVER, LEAN CLAYS WERE ENCOUNTERED AT THE WEST SIDE OF THE PROJECT. LEAN CLAYS ARE NOT SUITABLE FOR SUB-BASE AND SHOULD BE REMOVED AND REPLACED WITH SUITABLE SUB-BASE MATERIAL PRIOR TO PLACING UNTREATED BASE COURSE.

DETAIL - TYPICAL 56' RIGHT-OF-WAY STREET SECTION

-NTS-
GOLDEN EAGLE WAY

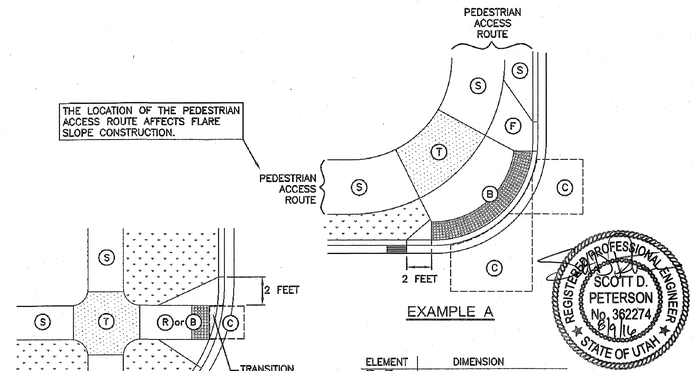


*BASED ON THE REPORT, ONCE TOPSOIL IS STRIPPED, MOST OF THE NATIVE SOILS ARE SUITABLE TO BE USED AS SUB-BASE WHEN PROPERLY SCARIFIED AND COMPACTED. HOWEVER, LEAN CLAYS WERE ENCOUNTERED AT THE WEST SIDE OF THE PROJECT. LEAN CLAYS ARE NOT SUITABLE FOR SUB-BASE AND SHOULD BE REMOVED AND REPLACED WITH SUITABLE SUB-BASE MATERIAL PRIOR TO PLACING UNTREATED BASE COURSE.

DETAIL - TYPICAL 66' RIGHT-OF-WAY STREET SECTION

-NTS-
GOOSENEST DRIVE

TURNING SPACE AT SIDEWALK LEVEL



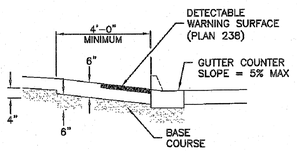
EXAMPLE A

EXAMPLE B

ELEMENT	DIMENSION
(R)(B)	4 FEET WIDE MINIMUM
(C)(T)	4 FEET SQUARE MINIMUM

WHERE TURNING SPACE IS CONSTRAINED ON 2 SIDES, PROVIDE 5 FEET IN THE DIRECTION OF THE CROSSWALK

TABLE OF DIMENSIONS

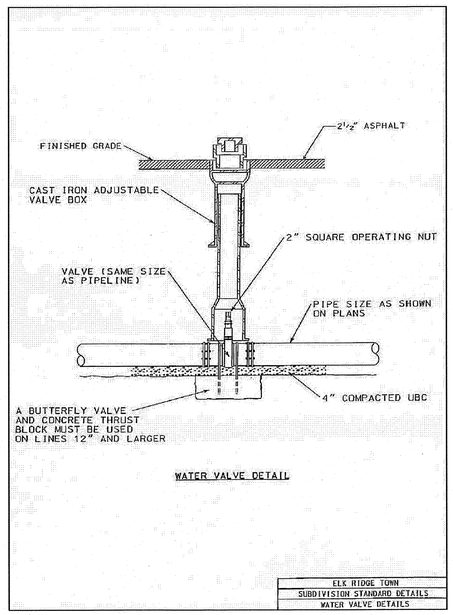


MATERIALS

		RUNNING SLOPE (%) MAXIMUM	CROSS SLOPE (%) MAXIMUM
TURNING SPACE	(T)	2	2
CURB RAMP	(R)	8.33	2 (c)
BLENDED TRANSITION	(B)	5	2 (c)
CLEAR SPACE	(C)	5	2 (c)
SIDEWALK	(S)	STREET GRADE	2
FLARE	(F)	10	--

(a) RUNNING SLOPE IS IN THE DIRECTION OF PEDESTRIAN TRAVEL. RUNNING SLOPE OF FLARE IS PARALLEL TO BACK OF CURB.
(b) CROSS SLOPE IS PERPENDICULAR TO DIRECTION OF PEDESTRIAN TRAVEL.
(c) SLOPE MAY EQUAL STREET OR HIGHWAY GRADE AT CROSSWALKS WITHOUT VEHICULAR YIELD OR STOP CONTROL.

SLOPE TABLE



ELK RIDGE MEADOWS PHASE 9
ATLAS ENGINEERING L.L.C.
A SINGLE FAMILY DEVELOPMENT
PHONE:801-655-0566
FAX:801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

SHEET NO. 8

DETAIL SHEET

ELK RIDGE, UTAH
COUNTY, UTAH

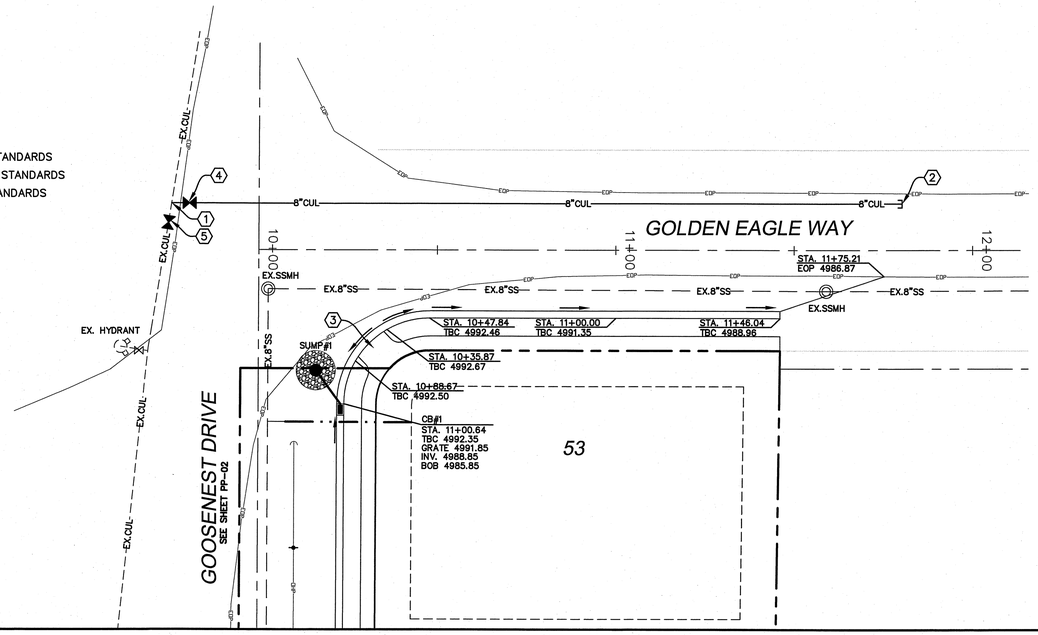
REGISTERED PROFESSIONAL ENGINEER
SCOTT D. PETERSON
No. 362274
STATE OF UTAH

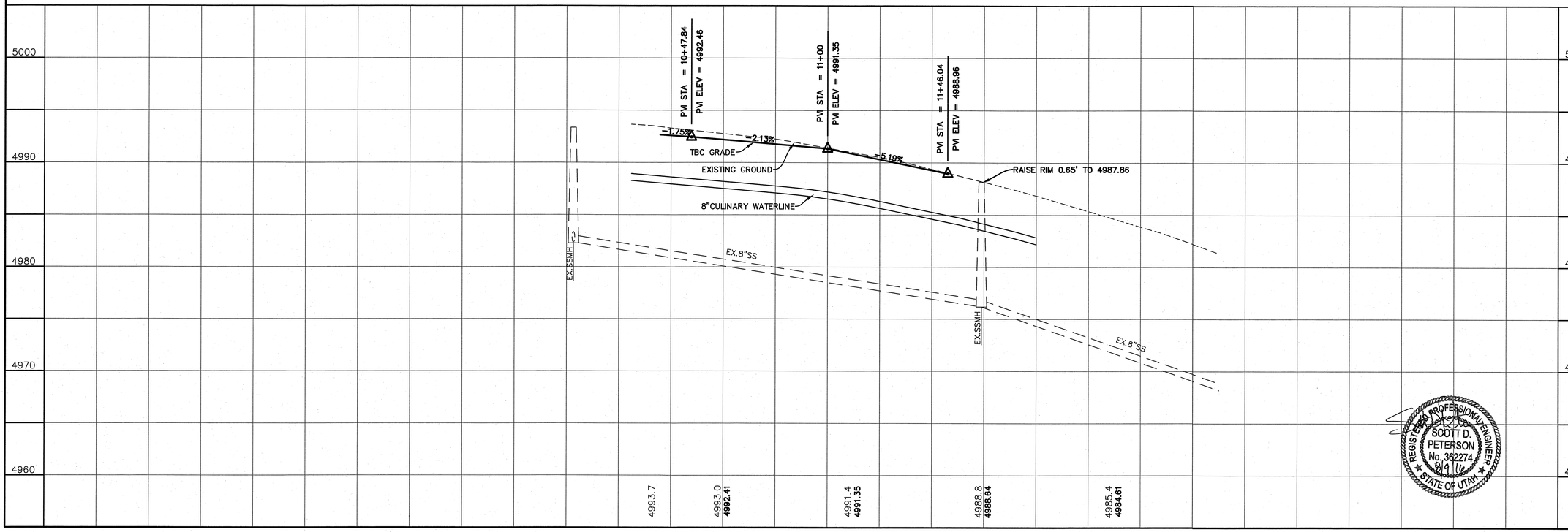
NO.	REVISIONS	BY	DATE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

Z:\2014\14-089 Elk Ridge Meadows\CAD\FINAL\PHASE 9\08-DETAILSHEET.dgn 8/9/2015 9:33:37 AM MDT

CONSTRUCTION NOTES

1. LOCATE & TIE TO EXISTING 10" CULINARY WATERLINE
2. CAP/PLUG CULINARY WATERLINE AND MARK TO SURFACE
3. CONST. PEDESTRIAN ACCESS RAMP PER ELK RIDGE CITY STANDARDS
4. INSTALL 8" CULINARY WATER VALVE PER ELK RIDGE CITY STANDARDS
5. INSTALL CULINARY WATER VALVE PER ELK RIDGE CITY STANDARDS





0 10 40
5 20 60

-24"x36"-
SCALE 1" = 20'
-11"x17"-
SCALE 1" = 40'

REGISTERED PROFESSIONAL ENGINEER
SCOTT D. PETERSON
No. 362274
9/9/16
STATE OF UTAH

NO.	REVISIONS	BY	DATE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

Z:\2014\14-199 Elk Ridge Meadows\CAD\FINAL\PHASE 9\PP-01.dwg 7/11/2016 9:08:25 AM MT

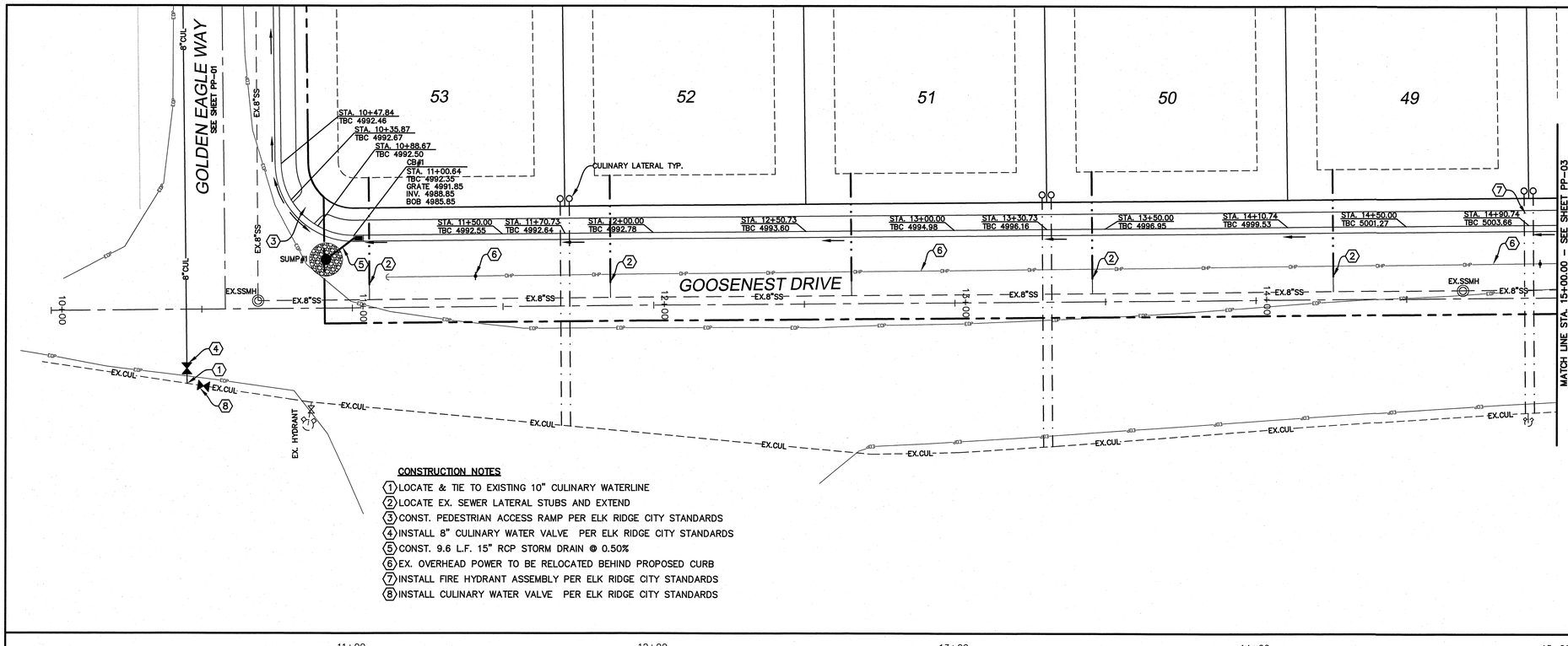
ELK RIDGE MEADOWS
PHASE 9

ATLAS ENGINEERING L.L.C.
PHONE: 801-655-0566
FAX: 801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

GOLDEN EAGLE WAY
STA. 10+00.00 TO STA. 12+00.00

STREET PLAN & PROFILE

SHEET NO.
PP-01

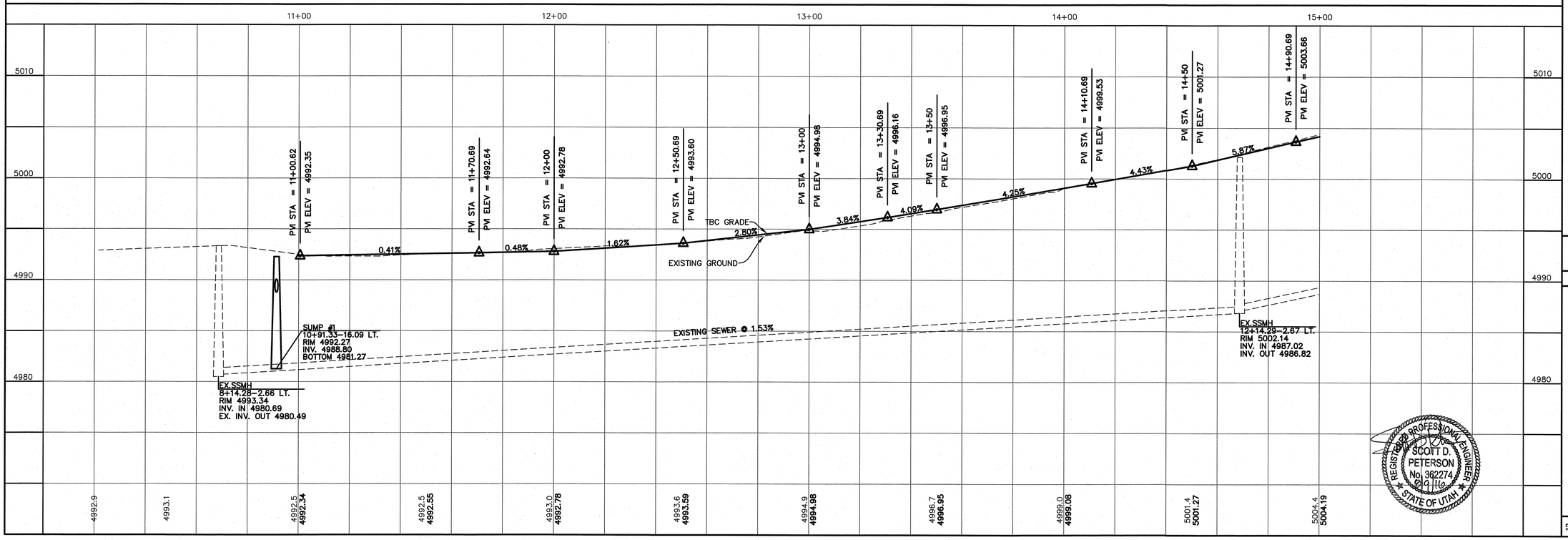


CONSTRUCTION NOTES

1. LOCATE & TIE TO EXISTING 10" CULINARY WATERLINE
2. LOCATE EX. SEWER LATERAL STUBS AND EXTEND
3. CONST. PEDESTRIAN ACCESS RAMP PER ELK RIDGE CITY STANDARDS
4. INSTALL 8" CULINARY WATER VALVE PER ELK RIDGE CITY STANDARDS
5. CONST. 9.6 L.F. 15" RCP STORM DRAIN @ 0.50%
6. EX. OVERHEAD POWER TO BE RELOCATED BEHIND PROPOSED CURB
7. INSTALL FIRE HYDRANT ASSEMBLY PER ELK RIDGE CITY STANDARDS
8. INSTALL CULINARY WATER VALVE PER ELK RIDGE CITY STANDARDS

0 10 40
5 20 60

-24"x36"-
SCALE 1" = 20'
-11"x17"-
SCALE 1" = 40'



REGISTERED PROFESSIONAL ENGINEER
SCOTT D. PETERSON
No. 362274
STATE OF UTAH

SHEET NO.
PP-02

GOOSENEST DRIVE
STA. 10+00.00 TO STA. 15+00.00

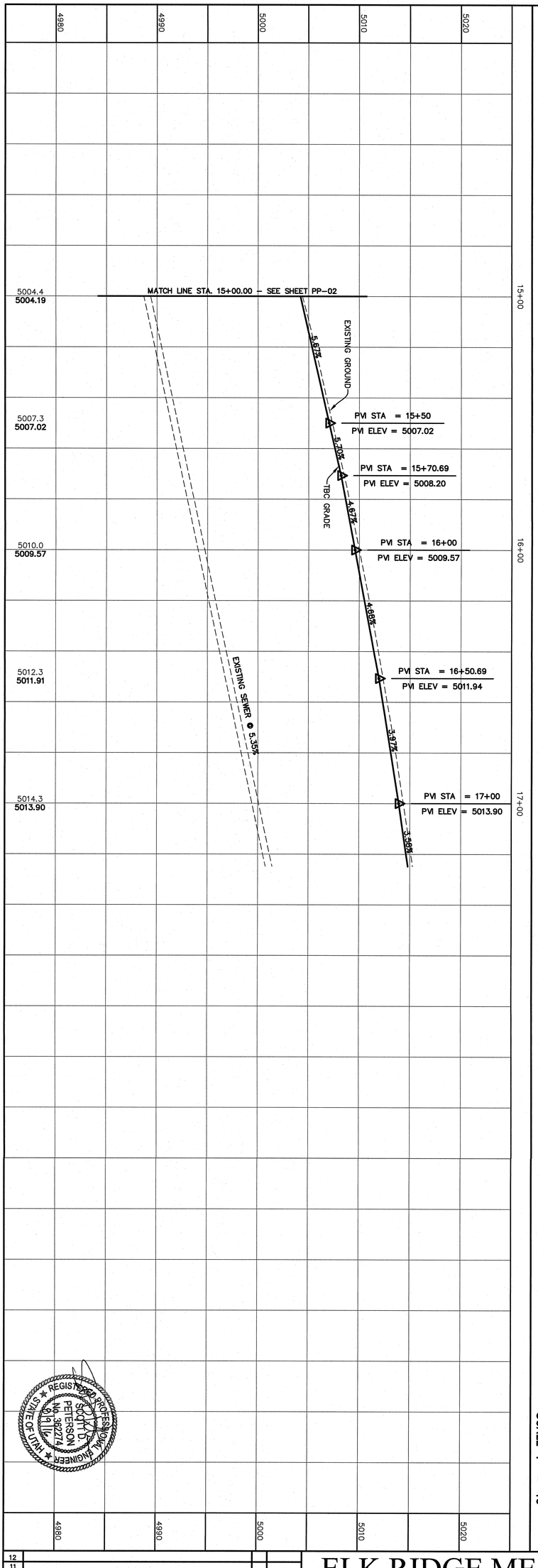
STREET PLAN & PROFILE

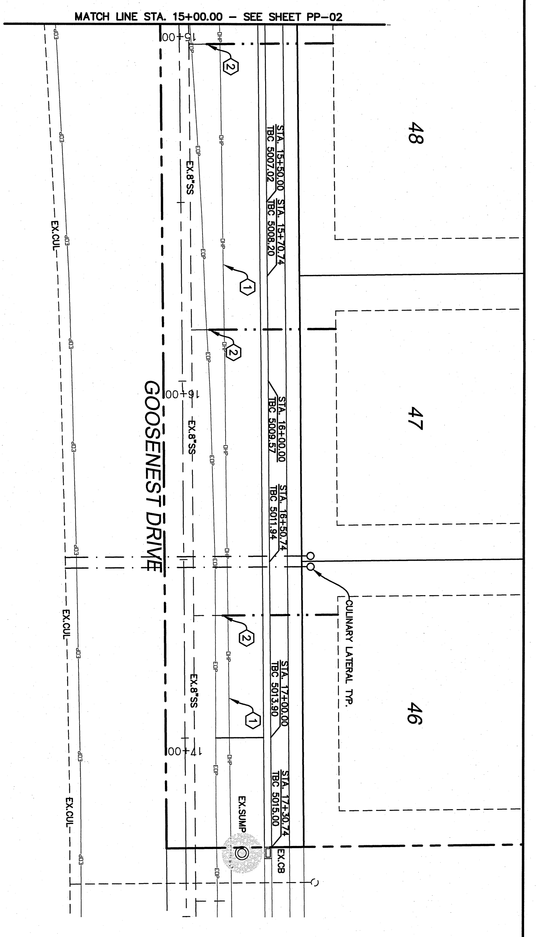
ELK RIDGE MEADOWS
PHASE 9

ATLAS ENGINEERING L.L.C.
PHONE: 801-655-0566
FAX: 801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

NO.	REVISIONS	BY	DATE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

Z:\2014\14-092 Elk Ridge Meadows\CAD\FINAL\PHASE 9\PP-02.dwg 8/3/2016 12:28:13 PM MDT





CONSTRUCTION NOTES

1. EX. OVERHEAD POWER TO BE RELOCATED BEHIND PROPOSED CURB
2. LOCATE EX. SEWER LATERAL STUBS AND EXTEND

SCALE 1" = 40'
-24"x36"-
SCALE 1" = 20'
-11"x17"-

0 5 10 20 40 60

REGISTERED PROFESSIONAL ENGINEER
STATE OF UTAH
SCOTT D. PETERSON
No. 382274

NO.	REVISIONS	BY	DATE
12			
11			
10			
9			
8			
7			
6			
5			
4			
3			
2			
1			

ELK RIDGE MEADOWS PHASE 9

ATLAS ENGINEERING L.L.C.

PHONE: 801-655-0566
FAX: 801-655-0109
95 WEST 200 NORTH #2
SPANISH FORK, UT 84660

GOOSENEST DRIVE
STA. 15+00.00 TO STA. 17+50.00

STREET PLAN & PROFILE

SHEET NO.
PP-03