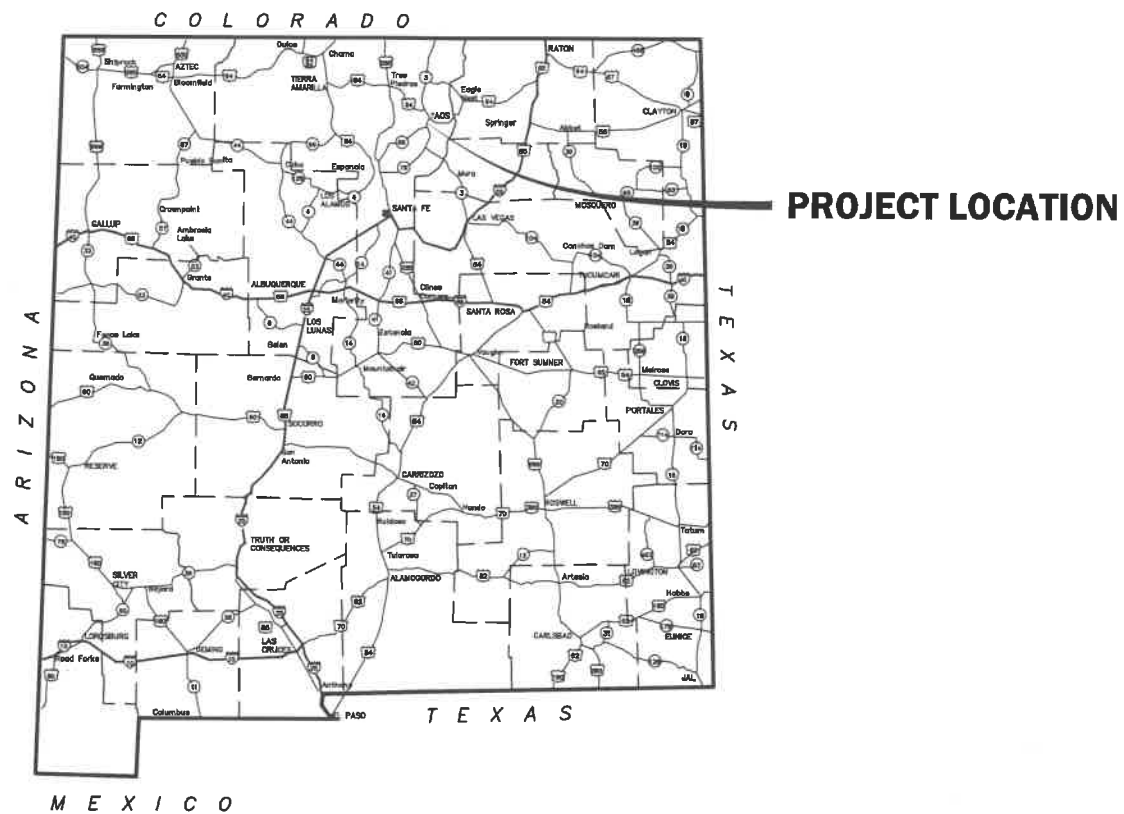


SALAZAR SOUTH PUD SUBDIVISION

TAOS, NEW MEXICO



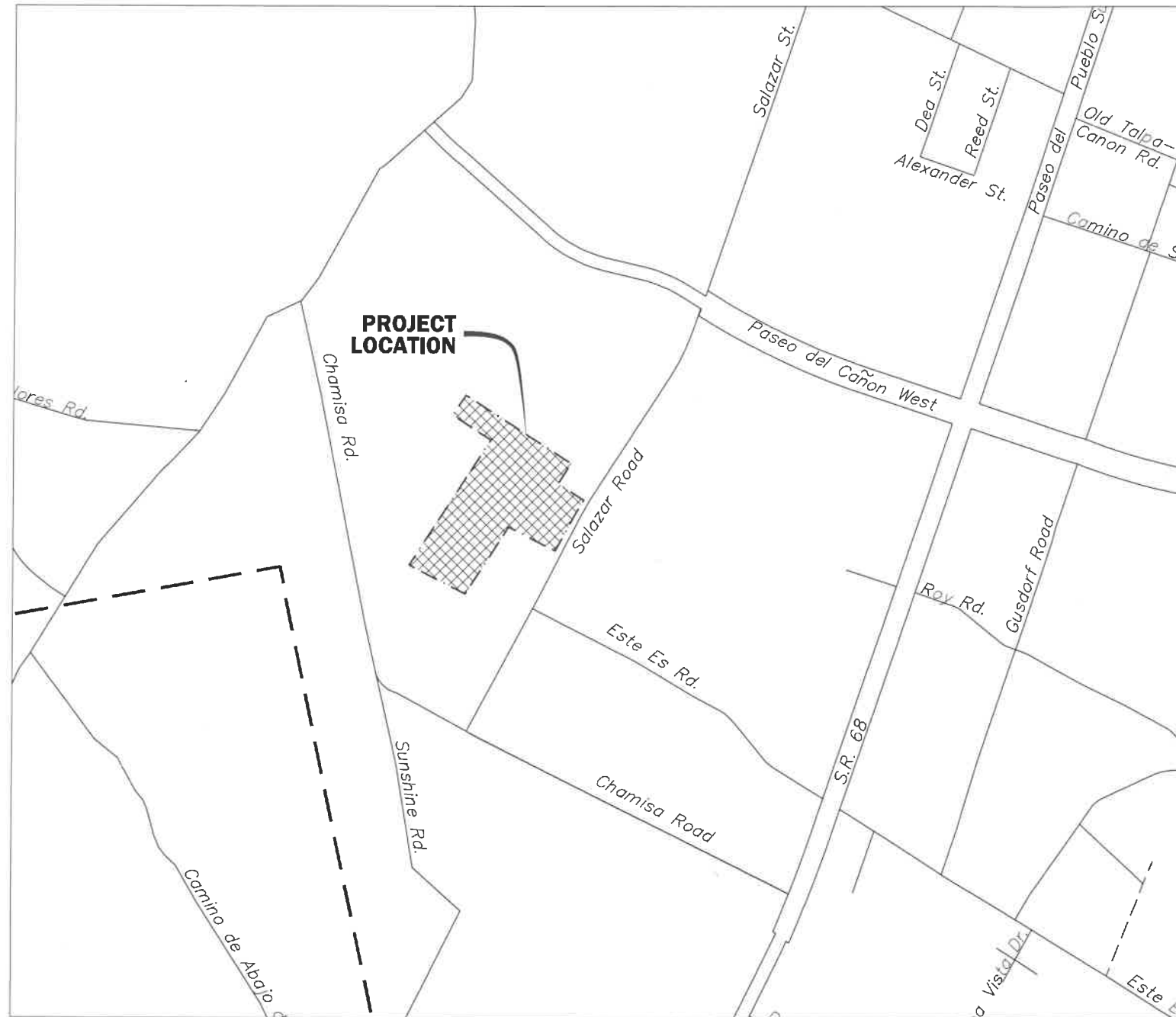
PREPARED FOR
ZATAM URDAN DEVELOPMENT, LLC

PREPARED BY
Abeyta Engineering, Inc.

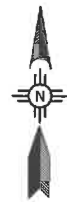
209-D Camino de la Merced
Taos, New Mexico
P.O. Box 1499
Ranchos de Taos, NM 87557
Phone: (505) 737-0377
Fax: (505) 737-0373

INDEX OF SHEETS

NUMBER	DESCRIPTION
1	COVER SHEET
2	VICINITY MAP, SUMMARY OF QUANTITIES AND INDEX OF SHEETS
3	GENERAL NOTES
4	ROADWAY TYPICAL SECTION & SITE DETAILS
5	SUBDIVISION SITE LAYOUT PLAN
6	ZAGAVA WAY PLAN AND PROFILE SHEET
7	LORELEI WAY PLAN AND PROFILE SHEET
8-10	LONGHORN LOOP PLAN AND PROFILE SHEETS
11	LONGHORN PLACE PLAN AND PROFILE SHEET
12	WATER PLAN
13	SEWER PLAN
14	UTILITY PLAN



**PROJECT
LOCATION**



VICINITY MAP

SCALE: 1" = 200'

1918SRTS.DWG

ZATAM URDAN DEVELOPMENT, LLC			
SALAZAR SOUTH PUD SUBDIVISION			
TOWN OF TAOS, NEW MEXICO			
VICINITY MAP, INDEX OF SHEETS & SUMMARY OF QUANTITIES			
Abeyta Engineering, Inc.			
CHECKED: ARA	DATE: NOV, 2021	ENGR'S. FILE NO.	SHEET NO.
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GENERAL NOTES

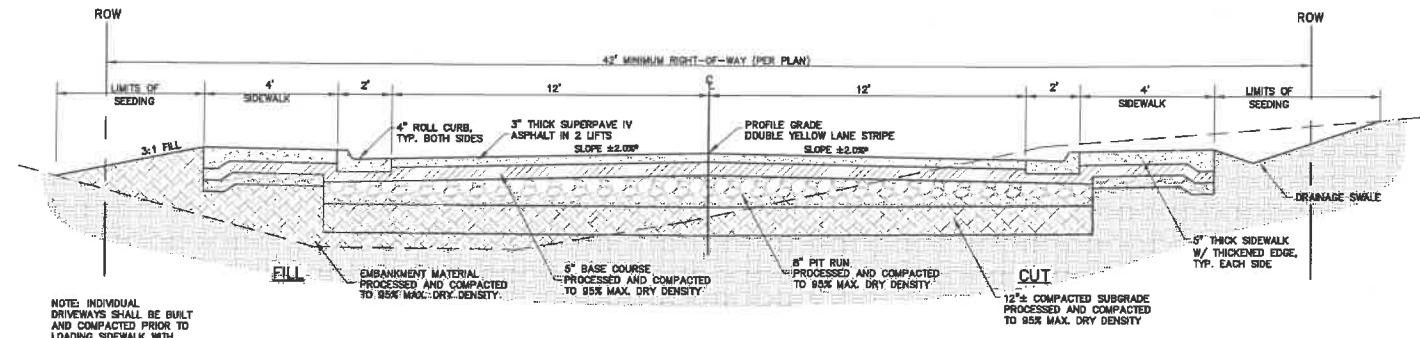
1. ALL SITE WORK SHALL CONFORM TO THE CURRENT EDITION OF THE NEW MEXICO STATE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, 2007 EDITION. IN ADDITION, ALL WORK SHALL CONFORM TO THE CURRENT TOWN OF TAOS PUBLIC WORKS STANDARDS MANUAL.
2. THE CONTRACTOR SHALL NOTIFY THE TAOS PUBLIC WORKS DEPARTMENT OF THE PROPOSED COMMENCEMENT OF CONSTRUCTION AND PROPOSED WORK SCHEDULE AT LEAST 24 HOURS PRIOR TO THE ACTUAL COMMENCEMENT OF CONSTRUCTION. A COPY OF THE APPROVED PLANS SHALL BE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES DURING WORKING HOURS.
3. THE OWNER SHALL BE RESPONSIBLE, THROUGH HIS ENGINEER, FOR MAKING ALL ENGINEERING PLAN CHANGES AND REVISIONS TO THE ORIGINAL APPROVED ENGINEERING DRAWINGS. ALL CHANGES SHALL BE APPROVED BY THE TOWN PRIOR TO CONSTRUCTION. FINAL SEALED "RECORD DRAWINGS" SHALL BE FILED WITH THE TOWN BEFORE PROJECT ACCEPTANCE.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES AND SHOULD NOT RELY SOLELY ON THESE PLANS FOR EXISTING UTILITY LOCATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE APPROPRIATE UTILITY OWNER FOR ANY UTILITY RELOCATION REQUIRED TO CONSTRUCT THIS PROJECT. NO CHANGE ORDER WILL BE ALLOWED FOR ANY TIME OR COST OVER-RUN RESULTING FROM UTILITY RELOCATION. UTILITY RELOCATION SHALL BE CONSIDERED INCIDENTAL TO PROJECT CONSTRUCTION COSTS.
5. THE CONTRACTOR SHALL PROVIDE AN AREA TO STORE CONSTRUCTION DEBRIS WHERE IT WILL NOT BE A NUISANCE TO THE SURROUNDING NEIGHBORHOOD. ALL DEBRIS SHALL BE CONTAINED IN SUCH A MANNER THAT WILL PREVENT SCATTERING. ALL DEBRIS INCLUDING TREES AND UNDERGROWTH SHALL BE DISPOSED OF PROPERLY WITHIN THE CITY LANDFILL. ALL DEBRIS SHALL BE REMOVED FROM THE SITE PRIOR TO FINAL SITE INSPECTION.
6. THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE CONSTRUCTION LIMITS OF THE PROJECT AND IN NO WAY SHALL ENCROACHMENT OCCUR ONTO ADJACENT PROPERTIES UNLESS LEGAL EASEMENTS ARE OBTAINED. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ANY AGREEMENTS NECESSARY OR DAMAGE CAUSED BY CONSTRUCTION ACTIVITIES TO PUBLIC OR PRIVATE PROPERTY INCLUDING UTILITIES.
7. ALL CHANGE ORDERS SHALL BE CERTIFIED BY A NEW MEXICO PROFESSIONAL ENGINEER AND RECEIVE ARCHITECT/OWNER APPROVAL PRIOR TO IMPLEMENTING CHANGE ORDER CONSTRUCTION.
8. FOR ALL CONCRETE USED, THE DESIGN COMPRESSIVE STRENGTH AT 28 DAYS SHALL BE 3500 PSI, 6 BAG MIX AND MAXIMUM AGGREGATE SIZE OF 3/4 INCH. PERCENTAGE OF AIR ENTRAINMENT IN THE CONCRETE AT THE PROJECT SITE SHALL BE IN THE RANGE OF 5 TO 7 PERCENT.
9. ONE SET OF CONCRETE SAMPLING (THREE CONCRETE CYLINDERS) TO BE TAKEN FOR EACH 500 LINEAR FEET OR 50 CUBIC YARDS PLACED OR A MINIMUM OF ONE SAMPLE PER DAY WHICHEVER IS THE GREATEST. CONCRETE CYLINDERS ARE TO BE TEST BROKEN AT 7-DAY, 28-DAY AND 45-DAY (IF NEEDED) INTERVALS WITH TEST RESULTS SUBMITTED DIRECTLY TO THE ENGINEER.
10. THE DEVELOPER/CONTRACTOR DURING CONSTRUCTION SHALL MAINTAIN THE PROPER TRAFFIC CONTROL DEVICES IN COMPLIANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND AS APPROVED BY THE TOWN.
11. THE MAXIMUM DEVIATION OF THE TOP SURFACE OF THE CURB AND GUTTER SHALL NOT EXCEED 1/8 INCH IN 10 FEET NOR SHALL THE INSIDE FACE DEVIATE MORE THAN 1/4 INCH IN 10 FEET FROM A STRAIGHT LINE. ALL AREAS WITH STANDING WATER SHALL BE REJECTED.
12. THE CONTRACTOR SHALL IMPLEMENT THE NECESSARY SITE EROSION CONTROL DEVICES FOR INHIBITING DUST, WIND AND AIR SEDIMENT MOVEMENT OFFSITE DURING ALL PHASES OR STAGES OF CONSTRUCTION.
13. SUBGRADE, BASE MATERIAL, ASPHALT TREATED BASE AND ASPHALT SURFACE COURSE REQUIRE COMPACTION TESTS FOR EACH 220 LINEAR FEET OF TRENCHING, AND 30 SQUARE YARDS OF EXTERIOR PAVING/CONCRETE WALK SUBBASE. ASPHALT SAMPLES FOR EACH 500 TONS INSTALLED OR ONE SAMPLE PER DAY IS REQUIRED TO BE ANALYZED WITH TEST RESULTS SENT TO THE ENGINEER.
14. NEZ COORDINATES ARE DEFINED AS: N = NORTHING, E = EASTING, AND Z = ELEVATION AS REFERENCED FROM BENCHMARK. IN CERTAIN AREAS ONLY N & E OR Z MAY BE GIVEN. CONTRACTOR MAY USE DESIGN CONTOUR INFORMATION AND SCALING AS REQUIRED. Z ELEVATIONS WITH F.L. INDICATE GRADE AT FLOWLINE, B.O.C. = TOP BACK OF CURB, CO = CONCRETE EDGE. SEE ROADWAY PLAN AND PROFILE SHEETS FOR BENCHMARK INFORMATION.
15. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONFORM WITH ALL EPA PERMITTING REQUIREMENTS (NPDES, SWPPP, ETC)
16. ALL HANDICAP RAMPS SHALL COMPLY WITH SECTIONS 405 & 406 OF THE ICC/ANSI A117.1-2003. DETECTABLE WARNINGS SHALL COMPLY WITH SECTION 705.
17. TOPSOIL SHALL BE STRIPPED TO A DEPTH WHERE SOIL IS FREE OF ALL ORGANIC MATTER.
18. STRIPPINGS SHALL BE STOCKPILED OR WINDROWED ON SITE IN AREAS DESIGNATED BY OWNER, AND RE-SPREAD AS DIRECTED BY OWNER AFTER GRADING IS COMPLETE. TOPSOIL SHALL BE SPREAD TO A DEPTH NOT EXCEEDING SIX INCHES.
20. STRIPPING, PROOFROLLING, SUBGRADE SCARIFICATION AND COMPACTION, AND FILL CONSTRUCTION IN THE BUILDING AND PAVING AREAS SHALL BE PERFORMED ACCORDING TO THE SUBSURFACE GEOTECHNICAL REPORT. EMBANKMENT BENEATH BUILDING PADS OR FOR PAVING SUBGRADE SHALL BE PLACED IN LIFTS NOT EXCEEDING EIGHT INCHES AND COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY AT OPTIMUM MOISTURE CONTENT, UNLESS OTHERWISE SPECIFIED THEREIN.
21. CONTRACTOR SHALL PROVIDE WATER AS REQUIRED TO OBTAIN SPECIFIED COMPACTION.
22. SUBGRADE STABILIZATION SHALL BE AT THE DIRECTION OF THE ENGINEER, OR AS SPECIFIED IN SUBSURFACE GEOTECHNICAL REPORT (IF SUCH A REPORT EXISTS).
23. CIVIL ENGINEER WILL NOT INTERPRET SOILS REPORTS OR ACCEPT RESPONSIBILITY FOR ALTERNATIVE METHODS PROPOSED BY THE CONTRACTOR.
24. DENSITY TESTING WILL BE PROVIDED BY THE CONTRACTOR, ANY FAILING TEST SHALL BE RE-TESTED AT THE CONTRACTOR'S EXPENSE UNTIL PASSING TESTS ARE OBTAINED.
25. UNDERCUTTING OF SOFT SPOTS AND RE-PLACEMENT OF EARTHWORK MAY BE REQUIRED BY ENGINEER, OBSERVATION AND TESTING SHALL BE PERFORMED BY THE GEOTECHNICAL TESTING ENGINEER TO VERIFY THAT THE SOFT SPOTS ARE PROPERLY OVER-EXCAVATED AND REPLACED OR STABILIZED.
26. CORRECTIVE MEASURES DIRECTED BY THE ENGINEER MAY INCLUDE COMPLETE REMOVAL AND REPLACEMENT AT NO COST TO OWNER IN CASES OF POOR WORKMANSHIP OR UNSATISFACTORY IN-PLACE CONDITIONS.
27. CONTRACTOR SHALL COORDINATE AND PROVIDE ALL STAKING NECESSARY TO INSTALL CONDUITS SUFFICIENT FOR UTILITY SERVICES WHETHER OR NOT SHOWN ON THE CIVIL ENGINEER'S PLANS.
28. ALL PAINTED ASPHALT MARKINGS SHOWN SHALL BE APPLIED AND DIMENSIONED IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, PART 3. ALL SIGNAGE SHOWN SHALL BE IN ACCORDANCE WITH PART 2. (AVAILABLE FOR FREE DOWNLOAD AT: <http://mutcd.thwa.dot.gov/>).
29. ALL UTILITY CONSTRUCTION (WATER, GAS, ELECTRIC, TELEPHONE, CABLE, FIBER OPTIC, SEWER, AND STORM WATER) SHALL BE COMPLETED PRIOR TO SUBGRADE PREPARATION.
30. SUBGRADE SHALL BE FREE OF ALL ORGANIC MATTER, TREATED, AND COMPACTED ACCORDING TO THE PLANS AND SPECIFICATIONS.
31. SUBGRADE STABILIZATION SHALL BE AT THE DIRECTION OF THE ENGINEER, OR AS SPECIFIED IN SUBSURFACE GEOTECHNICAL REPORT (IF SUCH A REPORT EXISTS).
32. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF UNACCEPTABLE SUBGRADE AT ALL UTILITY, CABLE OR CONDUIT CROSSINGS.
33. CONTRACTOR SHALL INSPECT SUBGRADE PRIOR TO COMMENCING WORK; AND SHALL REPAIR AREAS WHERE GRADE VARIES MORE THAN 0.1 FEET, WHERE DENSITY IS LESS THAN 95% STANDARD PROCTOR OR WHERE SUBGRADE DRAINAGE IS INADEQUATE. AT THE UNIT PRICE BID FOR FINE GRADING IN THE PROPOSAL, SUBGRADE MODIFICATIONS, WHERE REQUIRED, SHALL NOT COMMENCE UNTIL SUBGRADE REPAIRS HAVE BEEN ACCEPTED BY THE ENGINEER.
34. SEQUENCE OF CONSTRUCTION FOR STABILIZED SUBGRADES SHALL BE BLUE TOP AND FINE GRADE, LIME OR FLY ASH TREAT AND STABILIZE, AND THEN FINAL FINE GRADING.
35. COMPACTION TESTS SHALL BE TAKEN A MINIMUM OF ONCE EVERY 4,500 SQUARE FEET FOR EACH EIGHT INCH LIFT OF MATERIAL.
36. SUBGRADES SHALL BE PROOFROLLED IF THE STABILITY OF THE MATERIAL IS QUESTIONED. ALSO, THE SUBGRADE EXPOSED AFTER STRIPPING AND COMPLETING ANY CUTS SHALL BE PROOFROLLED ACCORDING TO THE GEOTECHNICAL REPORT.
37. PORTLAND CEMENT CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF NOT LESS THAN 3,500 PSI. A SLUMP OF NOT MORE THAN 3", AND SHALL CONTAIN SIX PERCENT AIR, PLUS OR MINUS ONE PERCENT.
38. ASPHALTIC CONCRETE SHALL HAVE DENSITY OF NOT LESS THAN 94% NOR MORE THAN 96% AND HVEEM STABILITY OF NOT LESS THAN 40%.
39. TESTING SHALL BE PROVIDED BY THE CONTRACTOR, ANY FAILING TEST SHALL BE RETESTED AT THE CONTRACTOR'S EXPENSE FOLLOWING CORRECTIVE ACTIONS. THE FOLLOWING TESTING SERVICES SHALL BE FURNISHED BY A REPUTABLE INDEPENDENT TESTING LABORATORY APPROVED BY THE OWNER OR HIS REPRESENTATIVE:
 - 39.1 FIELD DENSITY TEST OF EMBANKMENT, SUBGRADE, OR BASE, AT LOCATIONS SPECIFIED BY THE INSPECTOR.
 - 39.2 PLASTICITY TEST OF THE SUBGRADE AT LOCATIONS SPECIFIED BY THE ENGINEER.
 - 39.3 MOISTURE DENSITY CURVES FOR MATERIAL TO BE USED FOR EMBANKMENT OR SUBGRADE CONSTRUCTION.
 - 39.4 MIX DESIGNS FOR PORTLAND CEMENT CONCRETE AND ASPHALTIC CONCRETE.
 - 39.5 AGGREGATE GRADATION TESTS.
 - 39.6 STABILITY, DENSITY, BITUMEN CONTENT AND GRADATION TESTS OF ASPHALTIC CONCRETE EVERY 200 TONS OR DAILY WHICHEVER IS LESS.
 - 39.7 COMPRESSION TEST OF CONCRETE CYLINDERS AT SEVEN AND TWENTY-EIGHT DAYS WITH ONE OF EACH TESTS CONDUCTED FOR EVERY 100 CUBIC YARDS PLACED.
 - 39.8 ONE CORE SAMPLE, AT A LOCATION SPECIFIED BY THE INSPECTOR FOR EVERY 8,000 SQUARE FEET OF PAVEMENT.
40. THE CONTRACTOR SHALL FURNISH CERTIFICATION FROM THE MANUFACTURER THAT ALL MATERIALS MEET APPLICABLE SPECIFICATIONS. COPIES OF MATERIAL CERTIFICATION SHALL BE FURNISHED TO THE OWNER OR HIS REPRESENTATIVE PRIOR TO INSTALLATION OR INCORPORATION OF MATERIAL IN THE WORK.
41. UTILITY CONTACTS:
 KIT CARSON ELECTRIC (575) 758-2258 OR (575) 741-1041
 NM GAS COMPANY (505) 681-4097 OR (575) 758-4223
 TOWN OF TAOS (WATER/SEWER) (575) 751-2047 OR (575) 770-4364
 CENTURY LINK (TELEPHONE) (575) 776-4859
 COMCAST (CABLE) (575) 758-3569

ZATAM URDAN DEVELOPMENT, LLC

SALAZAR SOUTH PUD SUBDIVISION

TOWN OF TAOS, NEW MEXICO
**GENERAL NOTES
 AND MISC. DETAILS**

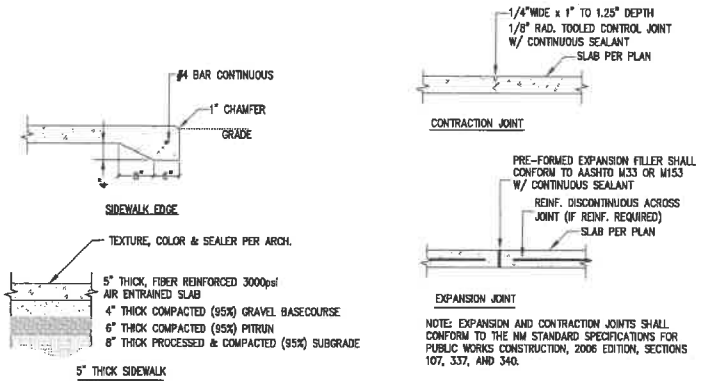
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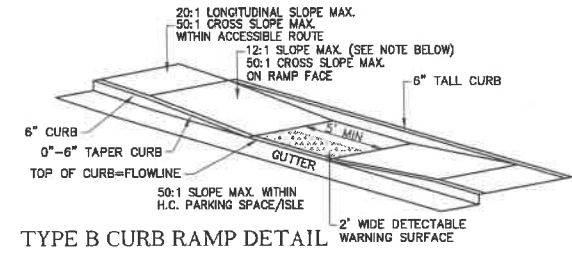
ROADWAY TYPICAL SECTION

NOTE: INDIVIDUAL DRIVEWAYS SHALL BE BUILT AND COMPACTED PRIOR TO LAYING SIDEWALK WITH HEAVY TRAFFIC.

- SLOPE SLOPES:**
 ZAGAVA WAY STA B.O.P. TO E.O.P. FULL RIGHT SUPER
 LORELE WAY STA B.O.P. TO E.O.P. FULL RIGHT SUPER
 LONGHORN LOOP STA B.O.P. TO 13+00: FULL RIGHT SUPER
 STA 13+00 TO 13+40: TRANSITION
 STA 13+40 TO E.O.P.: FULL LEFT SUPER
 LONGHORN PLACE STA B.O.P. TO E.O.P.: FULL RIGHT SUPER

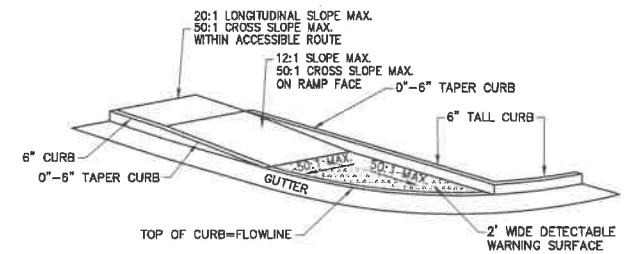


SLAB DETAILS

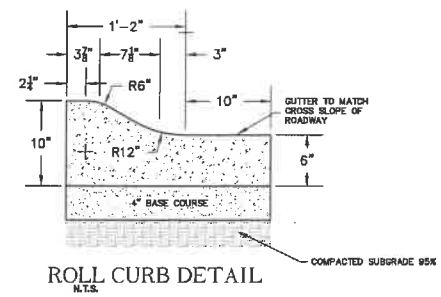


TYPE B CURB RAMP DETAIL
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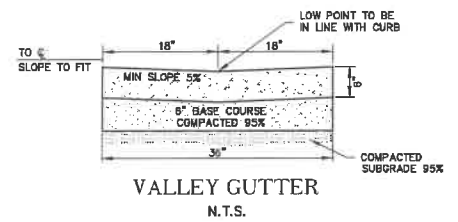
NOTE: THE TWO TYPE B CURB RAMP LOCATED WITHIN THE NM HWY. 68 RIGHT-OF-WAY SHALL HAVE RAMP FACES SLOPING NO MORE THAN 15:1, PER NMDOT REQUIREMENTS.



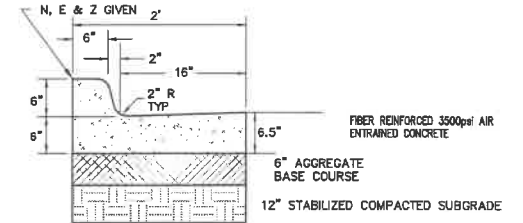
TYPE C CURB RAMP DETAIL
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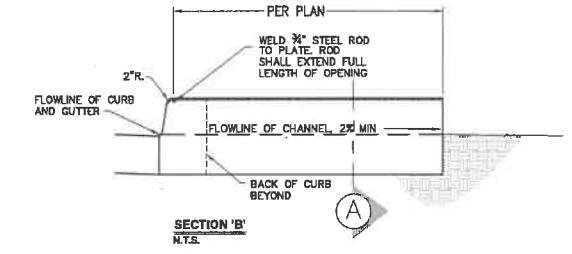
ROLL CURB DETAIL
N.T.S.



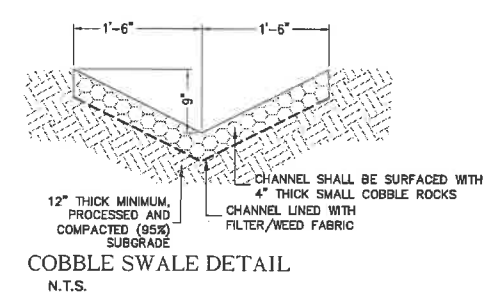
VALLEY GUTTER
N.T.S.



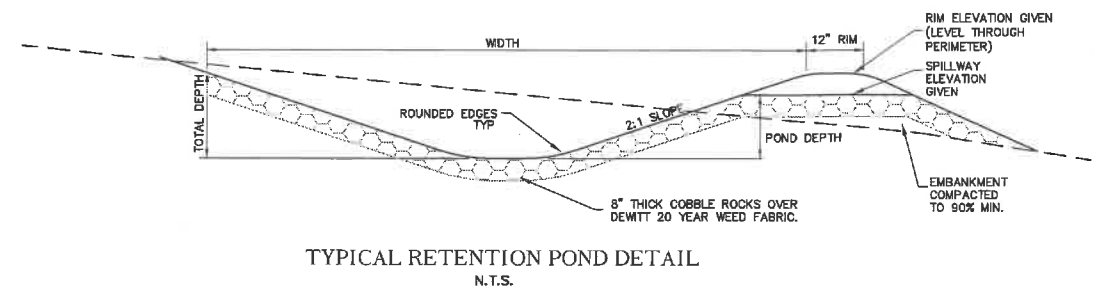
STANDARD CURB & GUTTER
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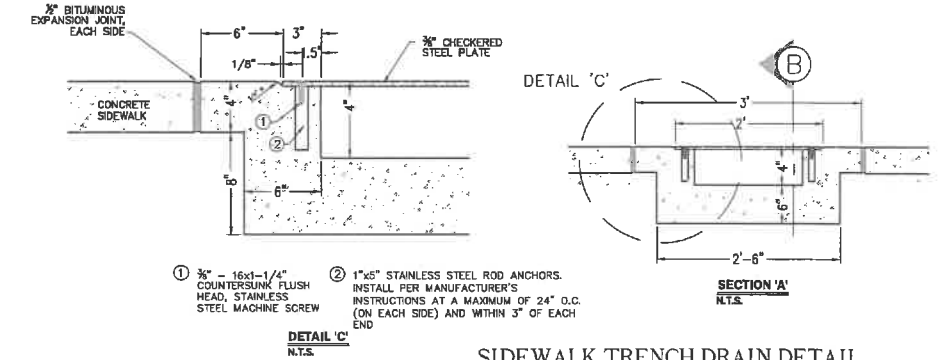
SECTION 'B'
N.T.S.



COBBLE SWALE DETAIL
N.T.S.



TYPICAL RETENTION POND DETAIL
N.T.S.



SIDEWALK TRENCH DRAIN DETAIL
N.T.S.

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TOWN OF TAOS, NEW MEXICO
SUBDIVISION SITE LAYOUT PLAN

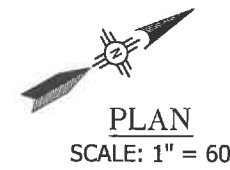
Abeyta Engineering, Inc.

CHECKED: ARA	DATE: NOV, 2021	ENGR'S. FILE NO.	SHEET NO.
DRAWN: ABH	SCALE: 1"=60'	1918	5

LEGEND

- SUBDIVISION BOUNDARY
- SUBDIVISION LOT BOUNDARY
- - - PROPOSED UTILITY EASEMENT
- - - EXISTING CONTOUR
- - - DESIGN CONTOUR
- - - EXISTING FENCE

- DEDICATED OPEN SPACE
- 3" PMBP PAVED DRIVE SURFACE
- CONCRETE SIDEWALK
- STORM WATER RETENTION



PRELIMINARY PLAT SUMMARY

TOTAL DEVELOPMENT AREA: 20.644± ACRES
 NUMBER OF PROPOSED BUILDING LOTS: 81
 TOTAL LOT AREA: 14.555 AC
 OPEN SPACE: 2.065 AC (10% OF TOTAL AREA)
 AVERAGE LOT SIZE: 0.180 AC
 SMALLEST LOT: 0.162 AC
 LARGEST LOT: 0.229 AC
 PROPERTY ZONING: R-4 (20' FRONT/REAR, 10' SIDE SETBACKS)
 R.O.W PROVIDED: 42' WIDTH, MINIMUM
 ACCESS ROADS: (2) 13' PAVED LANES + ROLL CURB AND GUTTER
 SIDEWALKS: 4' CONCRETE BOTH SIDES
 UTILITIES: WATER, SEWER ELECTRIC AND NATURAL GAS.

TOWN OF TAOS - HYDROLOGY CALCULATIONS
 Reference: Storm Drainage Ordinance #97-05

Salazar South		Zone: 1		Zone: 2		
LAND TREATMENT	EXISTING CONDITIONS (sq. ft.)	EXISTING CONDITIONS (acres)	% OF TOTAL AREA	DEVELOPED CONDITIONS (sq. ft.)	DEVELOPED CONDITIONS (acres)	% OF TOTAL AREA
A - Native Soils & Grass	150650	3.458	100.0%	0	0.000	0.0%
B - Irrigated Lawns, etc.	0	0.000	0.0%	0	0.000	0.0%
C - Unpaved Parking, Roads, etc.	0	0.000	0.0%	0	0.000	0.0%
D - Pavement & Roofs	0	0.000	0.0%	150650	3.458	100.0%
TOTAL	150650	3.458	100.0%	150650	3.458	100.0%

LAND TREATMENT	100 YEAR STORM (Page 15 of Ordinance)		EXISTING CONDITIONS		DEVELOPED CONDITIONS	
	Peak Rate Discharge (cfs/acre)	Excess Precipitation (inches)	Peak Rate Discharge (cfs/acre)	Excess Precipitation (inches)	Peak Rate Discharge (cfs/acre)	Excess Precipitation (inches)
A	1.34	0.610	1.52	0.670		
B	2.09	0.700	2.38	0.980		
C	2.89	1.070	3.28	1.420		
D	4.08	2.690	4.80	2.480		

LAND TREATMENT	100 YEAR STORM HYDROLOGY		EXISTING CONDITIONS		DEVELOPED CONDITIONS	
	Peak Flow Rate (cfs)	Runoff Volume (cfs)	Peak Flow Rate (cfs)	Runoff Volume (cfs)	Peak Flow Rate (cfs)	Runoff Volume (cfs)
A	4.63	7658	0.00	0	0.00	0
B	0.50	0	0.00	0	0.00	0
C	0.00	0	0.00	0	0.00	0
D	0.00	0	14.11	25862	14.11	25862
TOTAL	4.63	7658	14.11	25862	14.11	25862

DIFFERENCE OF PEAK FLOW RATE FROM EXISTING TO DEVELOPED	9.476	DIFFERENCE OF RUNOFF VOLUME FROM EXISTING TO DEVELOPED	18294
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ZATAM URDAN DEVELOPMENT, LLC
SALAZAR SOUTH PUD SUBDIVISION
 TOWN OF TAOS, NEW MEXICO
ZAGAVA WAY PLAN & PROFILE

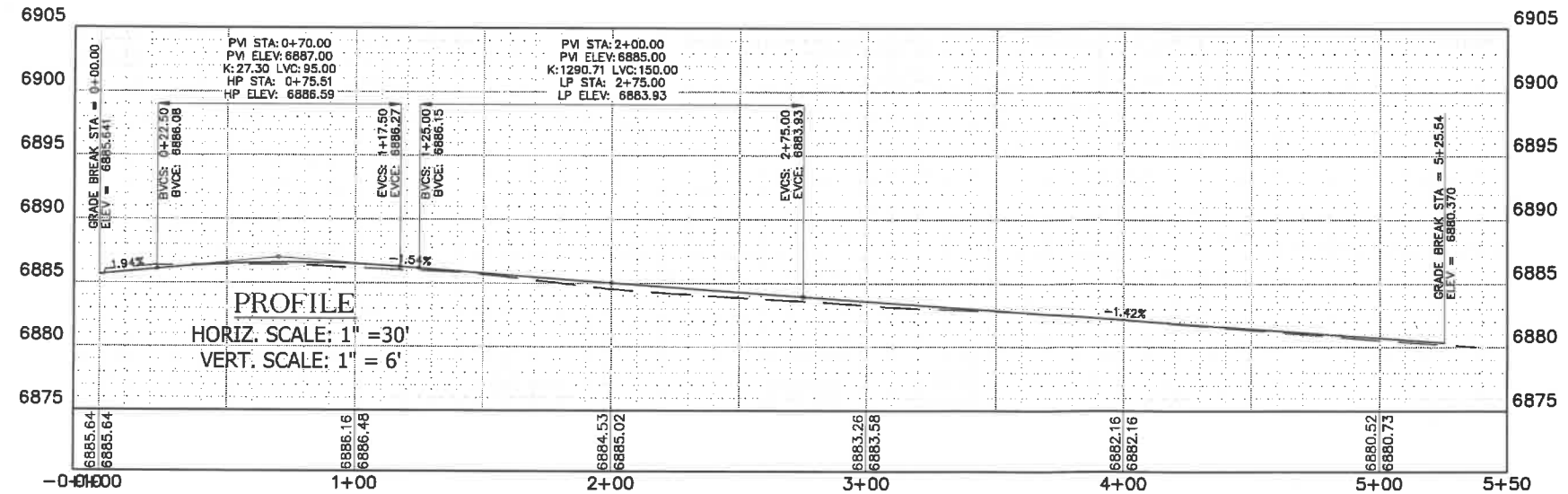
Abeyta Engineering, Inc.

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PLAN
 SCALE: 1" = 30'



- LEGEND**
- SUBDIVISION BOUNDARY
 - SUBDIVISION LOT BOUNDARY
 - - - PROPOSED UTILITY EASEMENT
 - - - EXISTING CONTOUR
 - - - DESIGN CONTOUR
 - x - x - EXISTING FENCE
- DEDICATED OPEN SPACE
 - 3" PMBP PAVED DRIVE SURFACE
 - CONCRETE SIDEWALK
 - STORM WATER RETENTION



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ZATAM URDAN DEVELOPMENT, LLC

SALAZAR SOUTH PUD SUBDIVISION

**TOWN OF TAOS, NEW MEXICO
LORELEI WAY PLAN &
PROFILE**

Abeyta Engineering, Inc.

CHECKED: ARA	DATE: NOV, 2021	ENGR'S. FILE NO.	SHEET NO.
DRAWN: ABH	SCALE: 1"=30'	1918	7

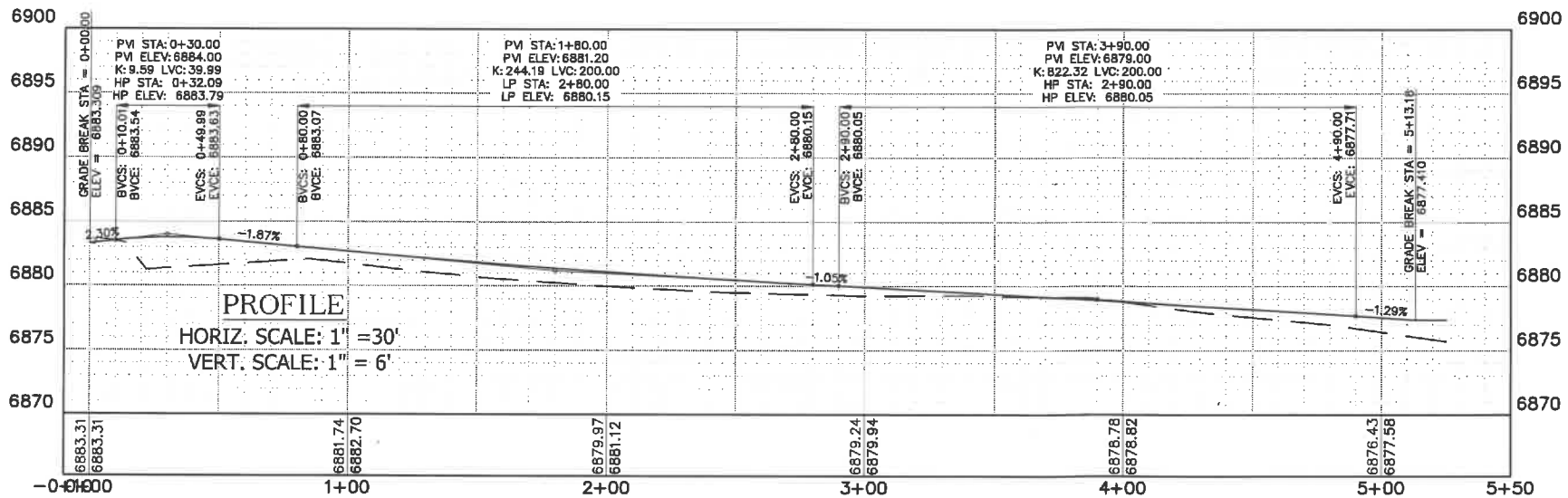


PLAN
SCALE: 1" = 30'



LEGEND

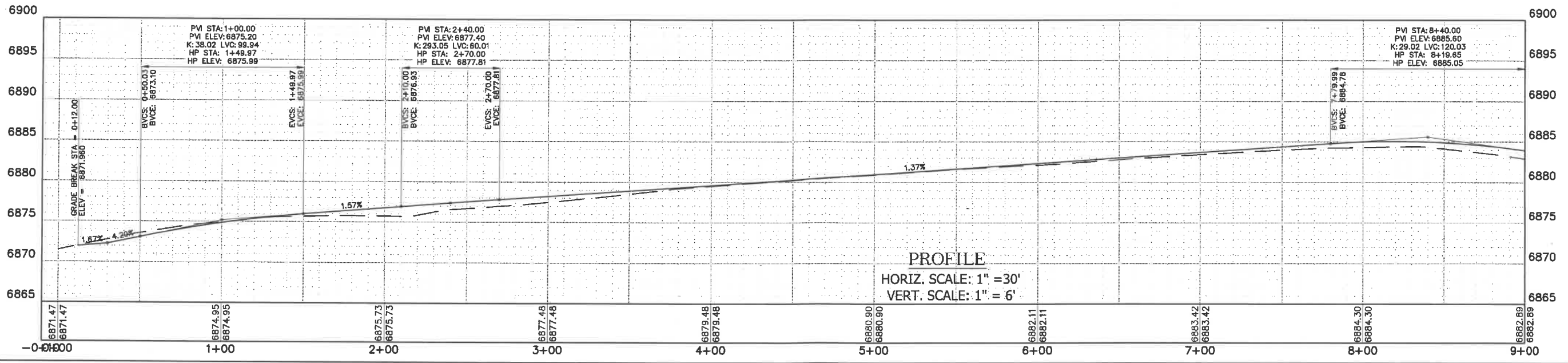
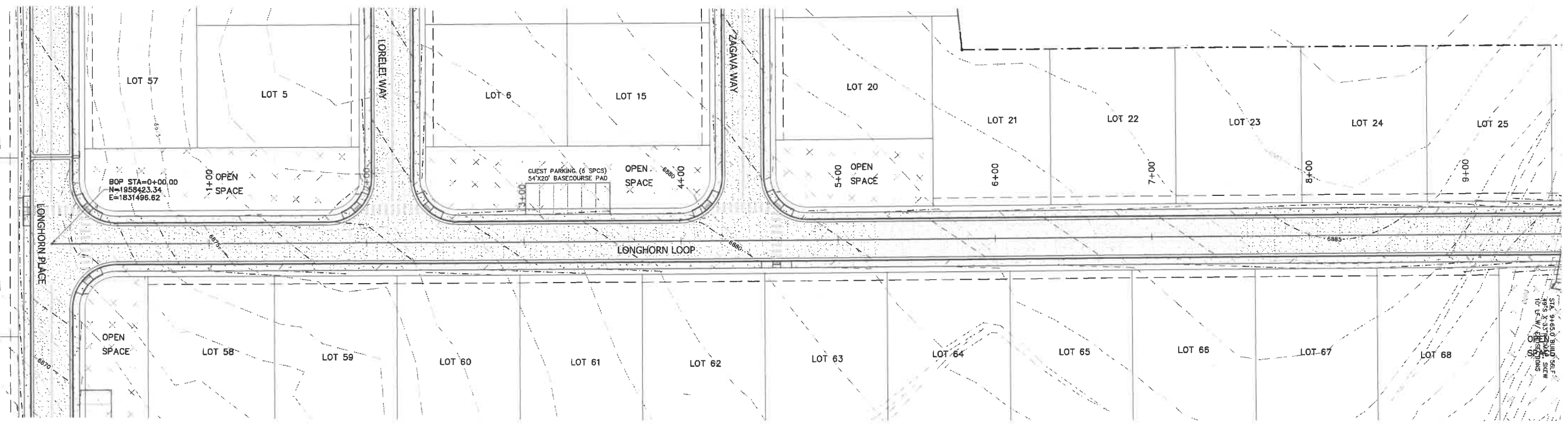
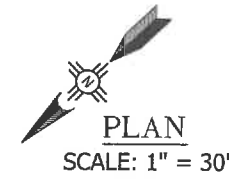
- SUBDIVISION BOUNDARY
- SUBDIVISION LOT BOUNDARY
- PROPOSED UTILITY EASEMENT
- EXISTING CONTOUR
- DESIGN CONTOUR
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1918SHTS.DWG

LEGEND

- SUBDIVISION BOUNDARY
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CHECKED: ARA	DATE: NOV, 2021	ENGR'S. FILE NO.	SHEET NO.
DRAWN: ABH	SCALE: 1"=30'	1918	9

LEGEND

- - - - - SUBDIVISION BOUNDARY
- — — — SUBDIVISION LOT BOUNDARY
- - - - - PROPOSED UTILITY EASEMENT
- - - - - EXISTING CONTOUR
- - - - - DESIGN CONTOUR
- x x x x EXISTING FENCE



DEDICATED OPEN SPACE



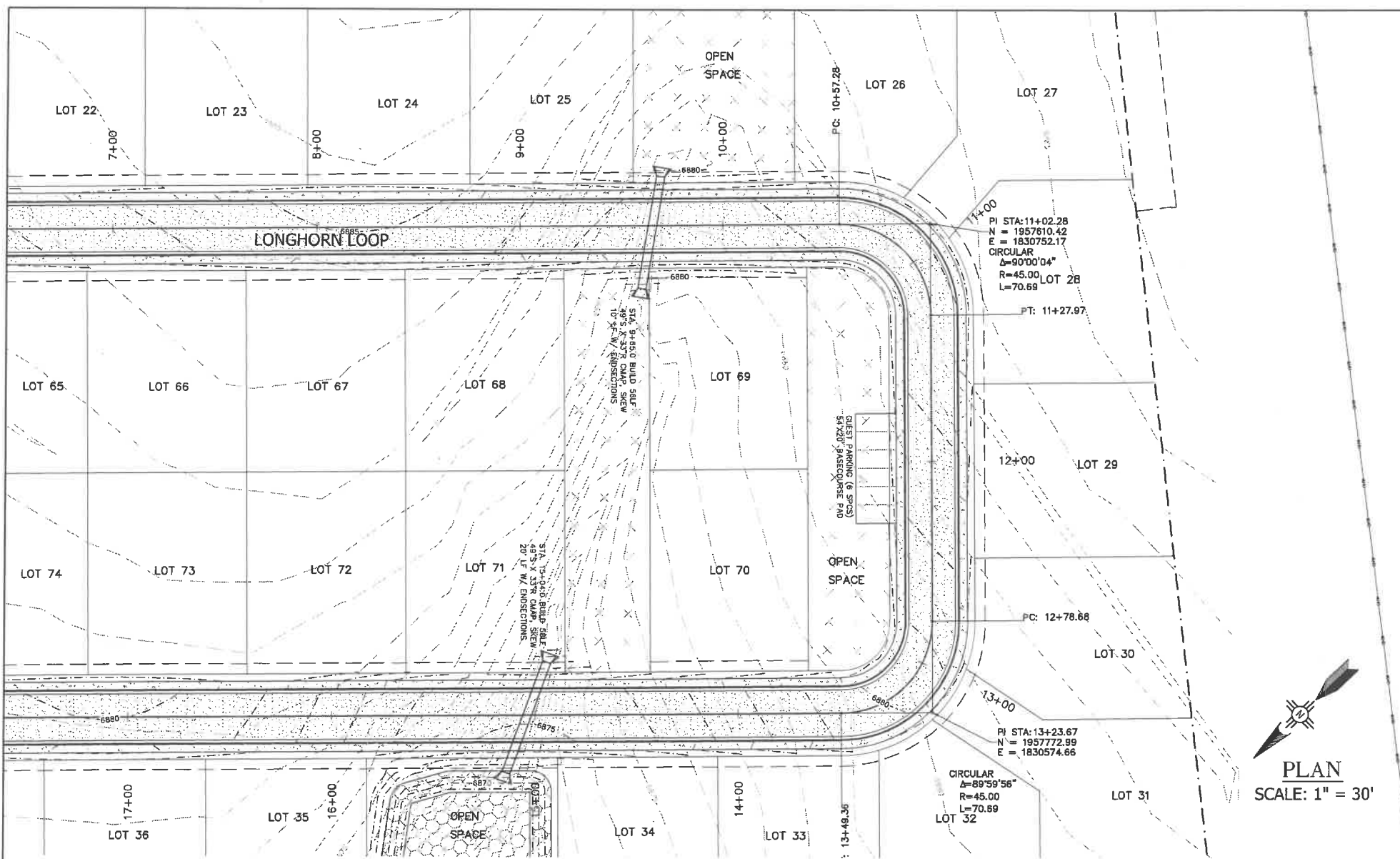
3" PMBP PAVED DRIVE SURFACE



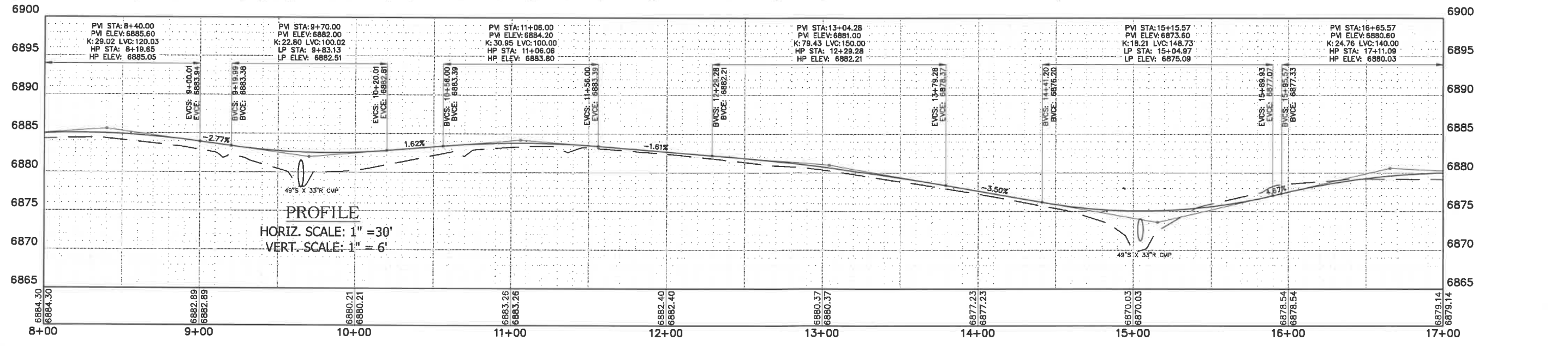
CONCRETE SIDEWALK



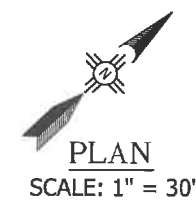
STORM WATER RETENTION



PLAN
 SCALE: 1" = 30'

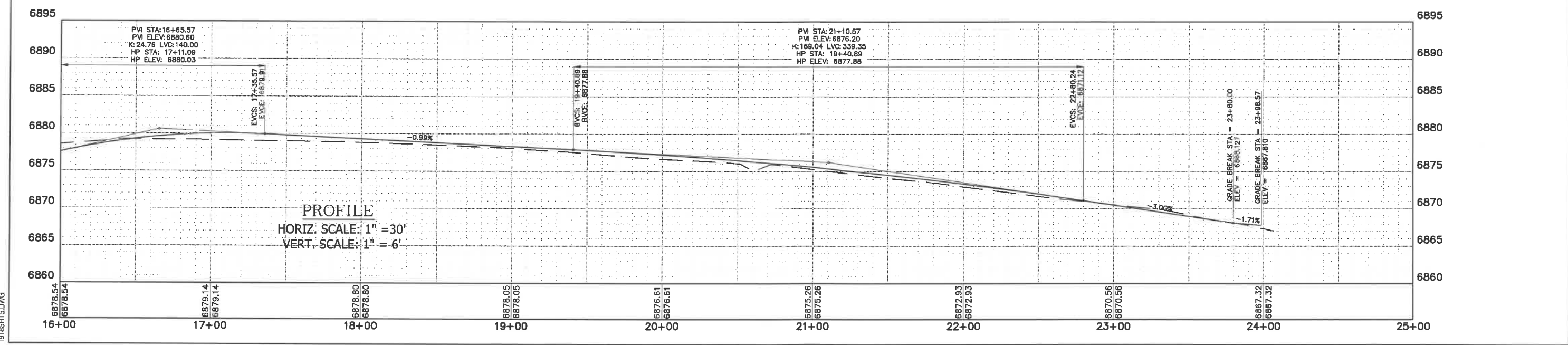
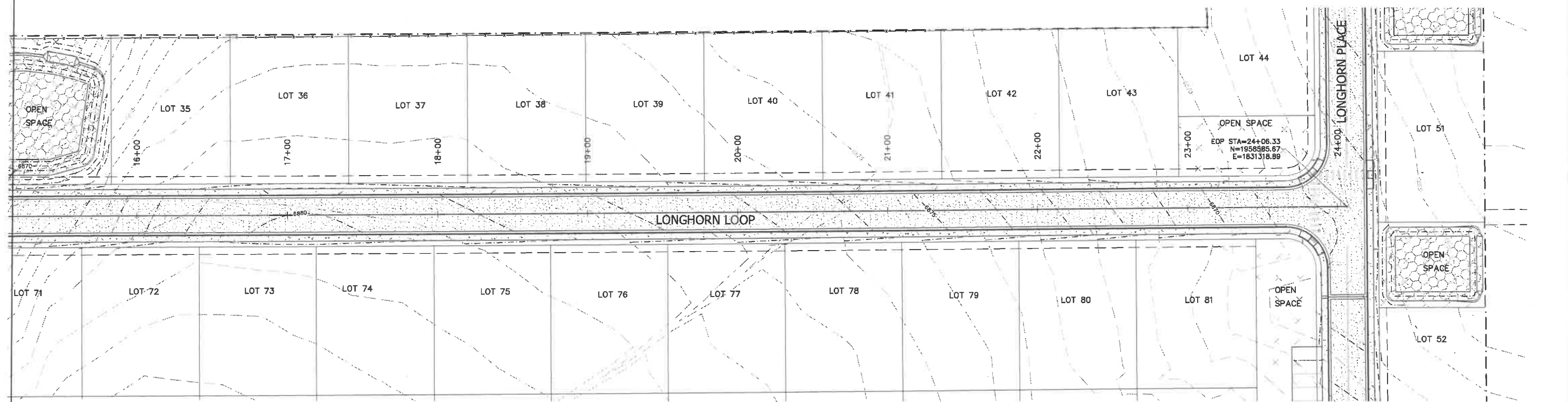


PROFILE
 HORIZ. SCALE: 1" = 30'
 VERT. SCALE: 1" = 6'



LEGEND

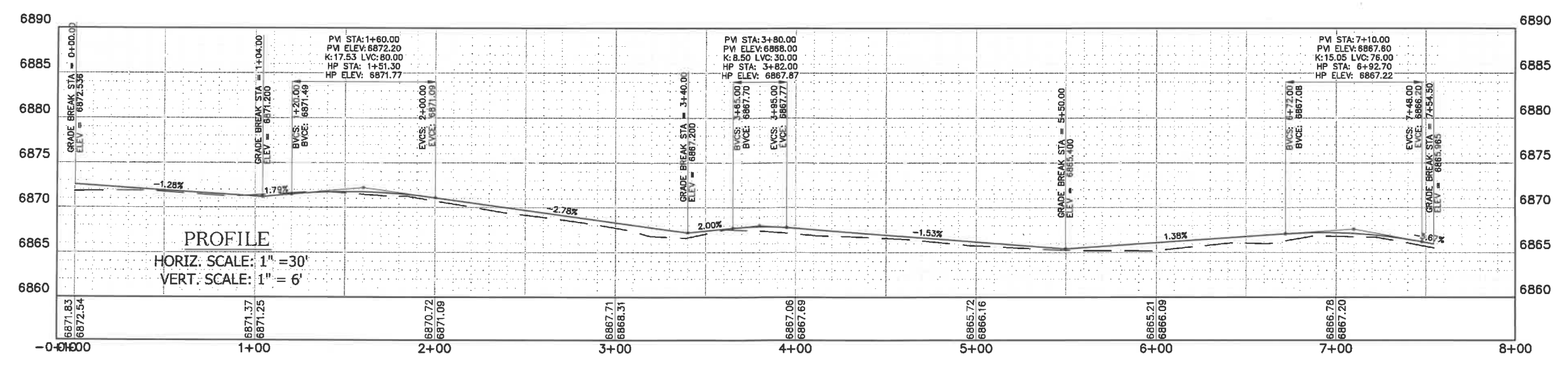
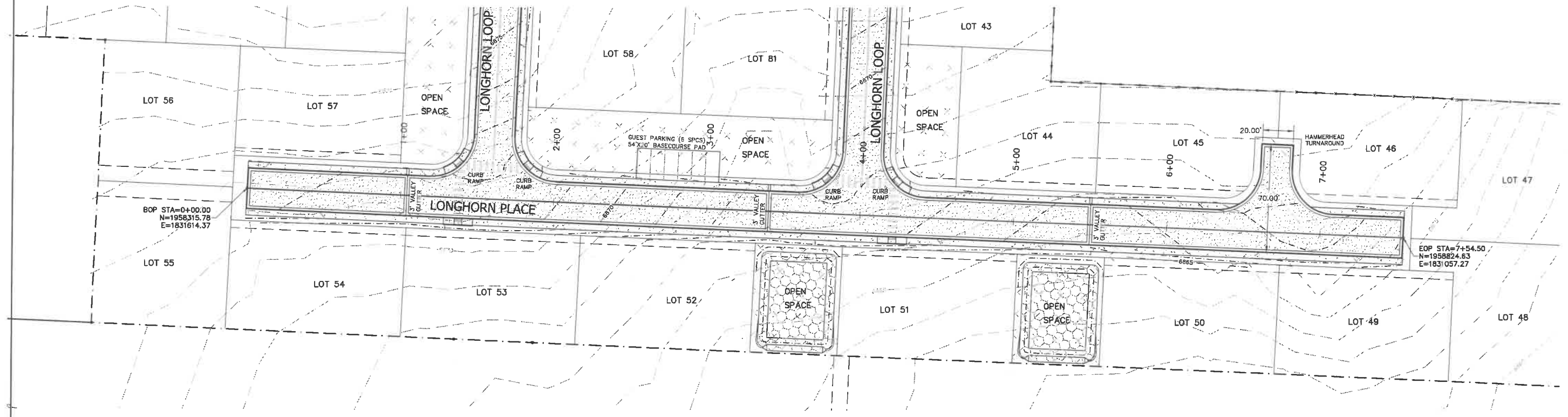
- SUBDIVISION BOUNDARY
- SUBDIVISION LOT BOUNDARY
- PROPOSED UTILITY EASEMENT
- EXISTING CONTOUR
- DESIGN CONTOUR
- EXISTING FENCE
- [Pattern] 3" PMBP PAVED DRIVE SURFACE
- [Pattern] CONCRETE SIDEWALK
- [Pattern] STORM WATER RETENTION
- [Pattern] DEDICATED OPEN SPACE



1916SHITS.DWG

LEGEND

- SUBDIVISION BOUNDARY
- SUBDIVISION LOT BOUNDARY
- PROPOSED UTILITY EASEMENT
- EXISTING CONTOUR
- DESIGN CONTOUR
- EXISTING FENCE
- 3" PMBP PAVED DRIVE SURFACE
- CONCRETE SIDEWALK
- DEDICATED OPEN SPACE
- STORM WATER RETENTION



1918SHTS.DWG

ZATAM URDAN DEVELOPMENT, LLC
SALAZAR SOUTH PUD SUBDIVISION
 TOWN OF TAOS, NEW MEXICO
SEWER PLAN

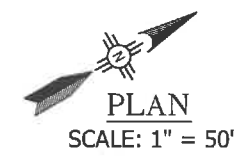
Abeyta Engineering, Inc.

CHECKED: ARA	DATE: NOV, 2021	ENGR'S. FILE NO.	SHEET NO.
DRAWN: ABH	SCALE: 1"=50'	1918	12



LEGEND

- SUBDIVISION BOUNDARY
- SUBDIVISION LOT BOUNDARY
- - - PROPOSED UTILITY EASEMENT
- - - EXISTING CONTOUR
- - - DESIGN CONTOUR
- - - EXISTING FENCE
- [Symbol] DEDICATED OPEN SPACE
- [Symbol] 3" PMBP PAVED DRIVE SURFACE
- [Symbol] CONCRETE SIDEWALK
- [Symbol] STORM WATER RETENTION



1918SHTS.DWG



LEGEND

- SUBDIVISION BOUNDARY
- SUBDIVISION LOT BOUNDARY
- PROPOSED UTILITY EASEMENT
- EXISTING CONTOUR
- DESIGN CONTOUR
- EXISTING FENCE
- DEDICATED OPEN SPACE
- 3" PMBP PAVED DRIVE SURFACE
- CONCRETE SIDEWALK
- STORM WATER RETENTION

PLAN
SCALE: 1" = 50'

CONNECT TO EXISTING TOWN OF TAOS 6" C900 PVC WATER MAIN

SALAZAR ROAD

ZATAM URDAN DEVELOPMENT, LLC
SALAZAR SOUTH PUD SUBDIVISION
TOWN OF TAOS, NEW MEXICO
WATER PLAN

Abeyta Engineering, Inc.

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DRAWN: ABH	SCALE: 1"=50'	1918	13



LEGEND

- SUBDIVISION BOUNDARY
 - SUBDIVISION LOT BOUNDARY
 - - - PROPOSED UTILITY EASEMENT
 - - - EXISTING CONTOUR
 - - - DESIGN CONTOUR
 - - - EXISTING FENCE
-
- DEDICATED OPEN SPACE
 - 3" PMBP PAVED DRIVE SURFACE
 - CONCRETE SIDEWALK
 - STORM WATER RETENTION

PLAN
SCALE: 1" = 50'

CONNECT TO EXISTING NATURAL GAS NETWORK, LINE TO BE EXTENDED FROM SALAZAR/CHAMISA INTERSECTION

ZATAM URDAN DEVELOPMENT, LLC
SALAZAR SOUTH PUD SUBDIVISION
 TOWN OF TAOS, NEW MEXICO
UTILITY PLAN
 Abeyta Engineering, Inc.

CHECKED: ARA	DATE: NOV, 2021	ENGR'S. FILE NO.	SHEET NO.
DRAWN: ABH	SCALE: 1"=50'	1918	14

1918SH15.DWG