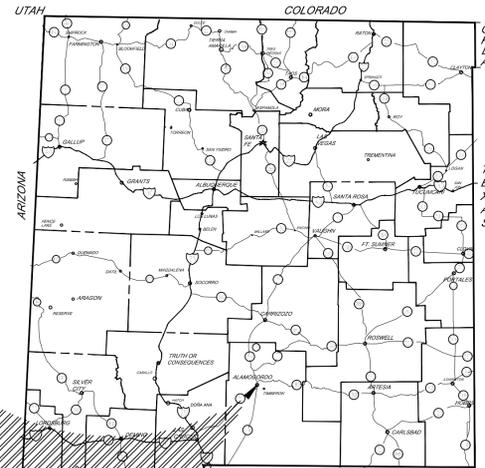


LAS LOMAS ROAD DRAINAGE IMPROVEMENT PROJECT

CITY OF ALAMOGORDO
NEW MEXICO
PUBLIC WORKS BID NO. 2019-006



LOCATION MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

SHEET INDEX

<u>SHEET NO.</u>	<u>DRAWING</u>
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C 101	GENERAL NOTES
C 200	HORIZONTAL AND VERTICAL CONTROL PLAN
C 300	DEMOLITION PLAN
C 400	STREET PLAN AND PROFILE
C 401	FOUNDATION PLAN
C 500	DETAILS
C 600	SIGNING PLAN AND DETAILS

PREPARED BY:
THESE DETAILED PLANS AND SPECIFICATIONS WERE PREPARED UNDER MY DIRECTION
AND SUPERVISION ON BEHALF OF SOUDER, MILLER AND ASSOCIATES.


PAUL J. POMPEO, NEW MEXICO PE 11490

08/09/2019
DATE



To Request a Line Locate Dial 811

New Mexico state law requires everyone involved in any excavation to provide at least two working days' notice to owners of underground facilities when a dig is planned. All facility owners are then required to mark the locations of any underground lines or take other appropriate measures to protect them.

Rev #	Date	Description	By	CHKD
0	09/18	ISSUED FOR CONSTRUCTION	AD	PJP

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ALAMOGORDO, NM
COVER SHEET
LAS LOMAS ROAD DRAINAGE IMPROVEMENT PROJECT
ALAMOGORDO, NEW MEXICO



THIS DRAWING IS INCOMPLETE AND NOT TO BE USED FOR CONSTRUCTION UNLESS IT IS STAMPED, SIGNED AND DATED

Designed	Drawn	Checked
AD	AD	PJP

Date: August 2019
Scale: Horiz: N/A
Vert: N/A
Project No: 9327195
Sheet: C 100

GENERAL NOTES

1. THESE SPECIFICATIONS APPLY TO THE PROJECT SITE WORK AREA INDICATED WITHIN THESE PLANS ONLY.
2. THE ENGINEER AND OWNER ARE NOT RESPONSIBLE FOR PROJECT SITE SAFETY OR COMPLIANCE TO OSHA (OCCUPATIONAL SAFETY AND HEALTH ACT) REGULATIONS.
3. THE CONTRACTOR AND/OR HIS SUBCONTRACTORS SHALL, AT THE TIME OF CONSTRUCTION AND/OR INSTALLATION, HAVE ALL APPROPRIATE STATE LICENSES TO PERFORM THESE WORK ACTIVITIES. CONSTRUCTION AND/OR INSTALLATION WORK PERFORMED BY UNLICENSED CONTRACTORS AND/OR SUBCONTRACTORS SHALL NOT BE PAID FOR BY THE OWNER.
4. SHOULD CONFLICTING INFORMATION OR INTERFERENCE WITH EXISTING CONDITIONS APPEAR WITHIN THESE CONSTRUCTION DRAWINGS OR SPECIFICATIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING THAT INFORMATION TO THE ATTENTION OF THE ENGINEER PRIOR TO INSTALLATION OR CONSTRUCTION. FAILURE TO COMPLY SHALL NOT BE THE BASIS FOR EXTRA PAYMENT TO THE CONTRACTOR.
5. WHERE TWO OR MORE SPECIFICATIONS, DETAILS OR PLANS ARE IN CONFLICT, THE MORE RESTRICTIVE SHALL APPLY.
6. THE CONTRACTOR SHALL VERIFY THE EXISTENCE AND LOCATION OF ALL UTILITIES BEFORE COMMENCING WORK.
NEW MEXICO ONE CALL 811
7. EXISTING UTILITIES SHOWN ARE BASED UPON INFORMATION AT HAND. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS AND ELEVATIONS TO AVOID POTENTIAL CONFLICTS.
8. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH AFFECTED UTILITY OWNERS WITH REGARD TO RELOCATING, ADJUSTING, REPLACING, MAINTAINING SERVICE AND/OR REPAIRING UTILITIES DURING CONSTRUCTION.
9. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ADJACENT ROADWAYS FREE AND CLEAR OF ANY DEBRIS TRACKED FROM THE SITE.
10. THE CONTRACTOR SHALL MAINTAIN AND UPDATE A RECORD SET OF DRAWINGS DURING CONSTRUCTION.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPORTING AND CLEAN-UP OF SPILLS ASSOCIATED WITH THE CONSTRUCTION OF THE PROJECT AND SHALL REPORT ALL SPILLS OF HAZARDOUS MATERIALS, SUCH AS GASOLINE, DIESEL, MOTOR OILS, SOLVENTS, CHEMICALS, TOXIC AND CORROSIVE SUBSTANCES, AND OTHER MATERIALS THAT MAY THREATEN THE PUBLIC OR THE ENVIRONMENT TO THE EPA, CITY OF ALAMOGORDO AND THE PROJECT MANAGER. ANY SPILLS ASSOCIATED WITH THE PROJECT SHALL BE CLEANED-UP BY THE CONTRACTOR. ALL COST ACCUMULATED BY THE CONTRACTOR RESULTING FROM THE CLEAN-UP OF SPILLS SHALL BE CONSIDERED INCIDENTAL AND NOT BE SUBJECT FOR REIMBURSEMENT BY THE OWNER.
12. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL LABOR, MATERIALS, AND APPURTENANCES NECESSARY TO COMPLETE THE WORK INTENDED AND SHOWN ON THE DRAWINGS.
13. ITEMS DESIGNATED FOR REMOVAL WITHOUT SALVAGE SHALL BE DISPOSED IN AN ENVIRONMENTALLY SUITABLE DISPOSAL SITE.
14. SEQUENCING OF GRADING OPERATIONS THROUGHOUT THE SITE SHALL BE AS DIRECTED BY CONTRACTOR.
15. CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PLAN TO THE CITY OF ALAMOGORDO FOR APPROVAL PRIOR TO CONSTRUCTION. TRAFFIC CONTROL SHALL MEET THE SPECIFICATIONS AS IDENTIFIED ON ARTICLE 01-002.2.

GENERAL SPECIFICATIONS

1. SITE CONDITIONS: EACH SUB-CONTRACTOR DOING WORK ON THE PROJECT SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE SAFETY OF ALL PERSONS AND PROPERTY WITHIN HIS WORK AREAS, DAY AND NIGHT, DURING BOTH WORKING AND NONWORKING HOURS; AND, SHALL PROVIDE ALL BARRICADES, SHORING, FLAGMEN, SIGNS, LIGHTING AND OTHER DEVICES REQUIRED THEREOF.
2. TESTING: EACH SUB-CONTRACTOR SHALL INCLUDE AS A PART OF THE WORK ALL TESTING OF MATERIAL AND WORKMANSHIP REQUIRED BY THE CITY OF ALAMOGORDO AND OTHER AGENCIES AND UTILITIES HAVING JURISDICTION OVER THE WORK. TESTING SHALL BE BY AN INDEPENDENT LABORATORY APPROVED BY THAT AGENCY OR UTILITY REQUIRING SAME; EXCEPT, ALL TRENCH BACKFILL, INCLUDING COMPACTION OF SAME, SHALL BE TESTED BY A FIRM APPROVED BY THE AGENCY OR CITY OF ALAMOGORDO. COPIES OF ALL TEST REPORTS SHALL BE PROVIDED TO THE CITY OF ALAMOGORDO AND OTHER AGENCIES AND UTILITIES REQUIRING TESTS. MATERIALS AND WORKMANSHIP FOUND DEFICIENT SHALL BE REMOVED, REPAIRED OR OTHERWISE CORRECTED TO THE SATISFACTION OF THE GOVERNING AGENCY OR UTILITY AND THE DEVELOPER.
3. TRENCH SAFETY: EACH CONTRACTOR SHALL PROVIDE SHORING, SHEETING, SHIELDS AND EXCAVATED SLOPES IN TRENCH EXCAVATIONS CONFORMING TO THE REQUIREMENTS OF THE OSHA.

EARTHWORK NOTES

1. ALL EARTHWORK SHALL MEET THE REQUIREMENTS PER ARTICLE 02-022.1 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS OR OTHERWISE NOTED BY THE CITY OF ALAMOGORDO PROJECT MANAGER.
2. CLEARING AND GRUBBING: SUBCONTRACTOR SHALL CLEAR AND GRUB THE SITE WHERE NECESSARY, REMOVING VEGETATION AND OTHER SURFACE MATERIALS WITHIN THE PROJECT BOUNDARY. ALL AREAS WITHIN THE PROJECT SITE SHALL BE CLEARED OF SURFACE VEGETATION HIGHER THAN 3", AND SMOOTHED WITH DRUM ROLLER WHERE NECESSARY TO CREATE A SAFE WORKING SURFACE. SITE SHALL BE LEFT SMOOTH, SAFE FOR ALL FOOT TRAFFIC, AND SHALL NOT CONTAIN ROCKS, MOUNDS, PROTRUSIONS, TRIP HAZARDS, OR HIGH/LOW SPOTS.
3. ALL CUT MATERIAL SHALL BE FREE FROM VEGETATION AND OTHER SURFACE MATERIALS PRIOR TO PLACEMENT WITHIN DESIGNATED STOCK PILE SITES.

GRADING PLAN NOTES

1. THE PROPERTY BOUNDARY INFORMATION IS BASED ON LAS LOMAS SUBDIVISION IN PLAT BOOK 63, PAGES 49 - 52, RECORDED ON NOVEMBER 07, 2005.
2. THE EXISTING CONTOUR DATA USED FOR THE CREATION OF THIS DESIGN IS BASED ON FIELD GROUND SURVEY PERFORMED BY SOUDER MILLER & ASSOCIATES.
3. ALL MAJOR SLOPES SHALL BE ROUNDED INTO EXISTING TERRAIN PRODUCING A CONTOURED TRANSITION FROM CUT OR FILL FACES TO NATURAL GROUND AND ABUTTING CUT OR FILL SURFACES.
4. UPON THE APPROVAL OF THESE PLANS, THE PERMITTEE IS RESPONSIBLE FOR THE PREVENTION OF DAMAGE TO ADJACENT PROPERTY. NO PERSON SHALL EXCAVATE ON LAND SO CLOSE TO THE PROPERTY LINE AS TO ENDANGER ANY SUCH PROPERTY FROM SETTLING, CRACKING, EROSION, SILTING, SCOUR OR OTHER DAMAGE, WHICH MIGHT RESULT FROM THE GRADING DESCRIBED ON THE PLAN UNLESS OTHERWISE PERMISSION HAS BEEN OBTAINED BY ADJACENT PROPERTY OWNERS.
5. ALL PROPERTY CORNERS SHALL BE CLEARLY DELINEATED IN THE FIELD PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION AND/OR GRADING.
6. NO FILL SHALL BE PLACED ON EXISTING GROUND UNTIL THE EXISTING GROUND HAS BEEN CLEARED OF VEGETATION, DEBRIS, TOPSOIL AND OTHER DELETERIOUS MATERIAL.
7. THE MAXIMUM ALLOWABLE CUT AND FILL SLOPES ARE 4:1 UNLESS PROPER SLOPE STABILITY MEASURED HAVE BEEN APPROVED BY THE ENGINEER OR CITY OF ALAMOGORDO.
8. ALL GRADED AREAS SHALL BE COMPACTED TO 95% OF THE MAXIMUM DENSITY AS DETERMINED BY ASTM D1557.



To Request a Line Locate Dial 811

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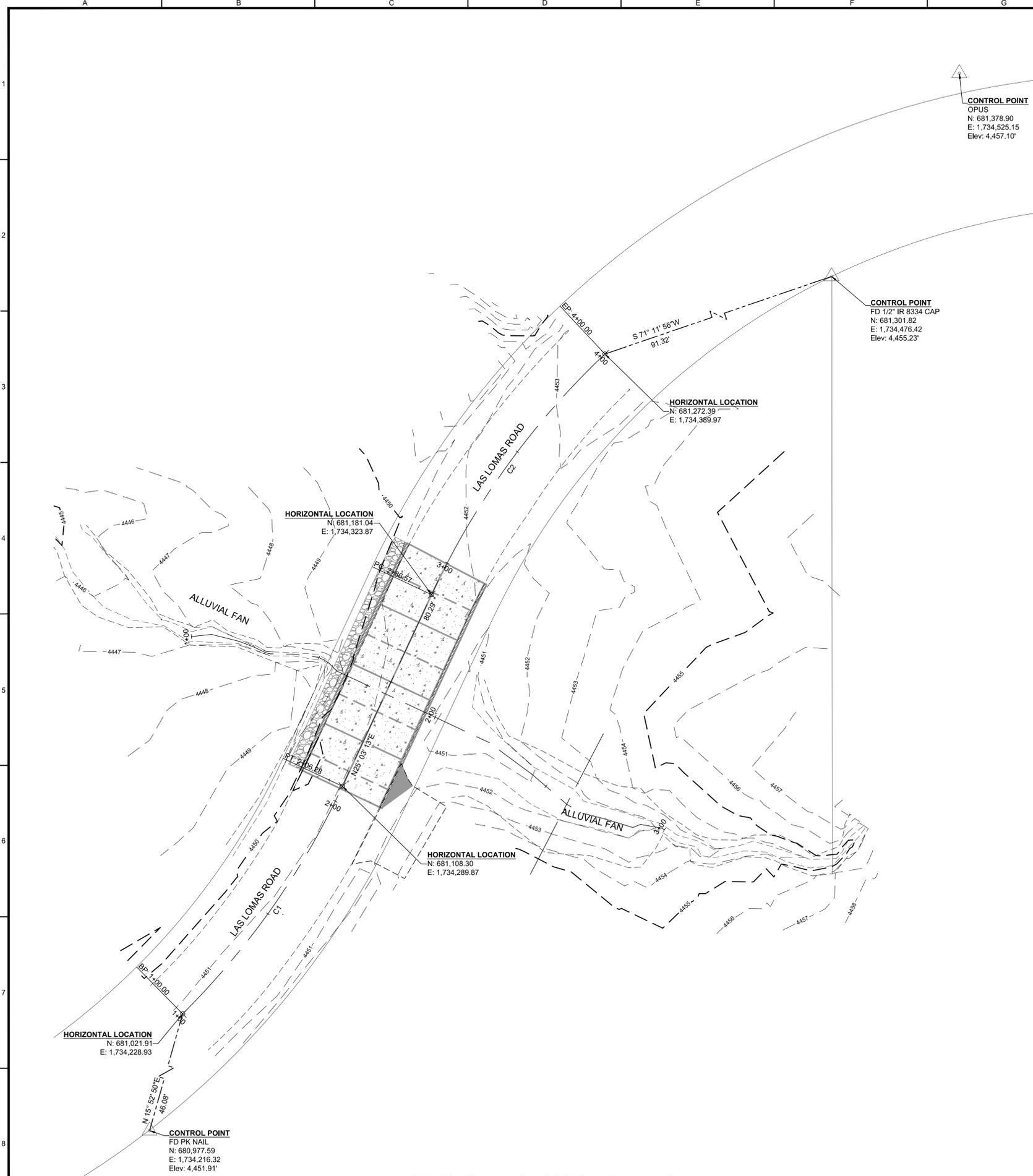
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ALAMOGORDO, NM
 CITY OF ALAMOGORDO
GENERAL NOTES
LAS LOMAS ROAD DRAINAGE IMPROVEMENT PROJECT
 ALAMOGORDO, NEW MEXICO



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Designed AD	Drawn AD	Checked PJP
Date:	August 2019	
Scale: Horiz:	N/A	
Scale: Vert:	N/A	
Project No:	9327195	
Sheet:	C 101	



HORIZONTAL AND VERTICAL PLAN VIEW
SCALE: 1" = 20'

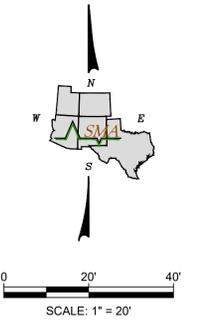
LEGEND

▲ SMA CONTROL POINT (AS NOTED)

SURVEY NOTES

- THIS IS NOT A BOUNDARY SURVEY.
- BOUNDARY LINES SHOWN HEREON ARE DERIVED FROM LAS LOMAS SUBDIVISION AS RECORDED IN THE OFFICE OF THE COUNTY CLERKS OF OTERO COUNTY IN PLAT BOOK 63, PAGES 49 - 52 AND FILED ON NOVEMBER 07, 2005.
- THE ELEVATIONS AS SHOWN HEREON ARE BASED ON NAVD 88 WITH PROJECT BENCH AS SHOWN.

Alignment Curve Table					
Curve #	Radius	Length	Delta Angel	Chord Direction	Chord Length
C1	300.01'	106.28'	20° 17' 51"	N35° 12' 09"E	105.73'
C2	299.99'	113.43'	21° 39' 50"	N35° 53' 09"E	112.75'



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By	CHKD
AD	PJP

Rev # | Date
0 | 09/18

DESCRIPTION
ISSUED FOR CONSTRUCTION

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ALAMOGORDO, NM

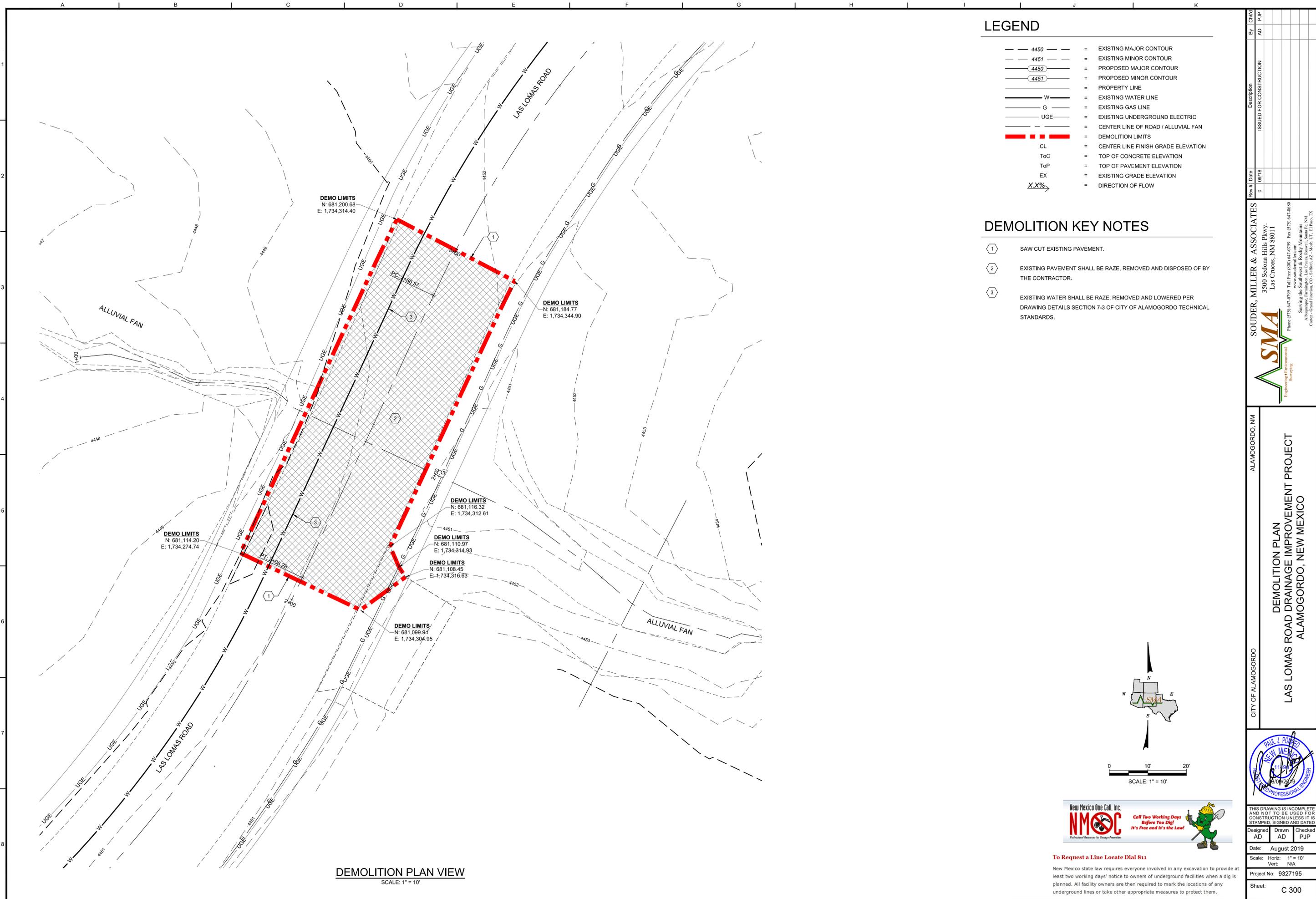
HORIZONTAL AND VERTICAL CONTROL PLAN
LAS LOMAS ROAD DRAINAGE IMPROVEMENT PROJECT
ALAMOGORDO, NEW MEXICO



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Date: August 2019
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Vert: N/A
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Sheet: C 200

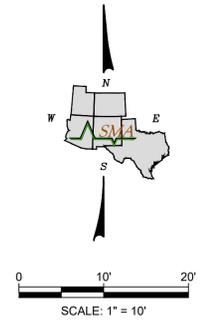


LEGEND

- 4450 --- = EXISTING MAJOR CONTOUR
- 4451 --- = EXISTING MINOR CONTOUR
- 4450 --- (circled) = PROPOSED MAJOR CONTOUR
- 4451 --- (circled) = PROPOSED MINOR CONTOUR
- --- = PROPERTY LINE
- W --- = EXISTING WATER LINE
- G --- = EXISTING GAS LINE
- UGE --- = EXISTING UNDERGROUND ELECTRIC
- --- = CENTER LINE OF ROAD / ALLUVIAL FAN
- --- = DEMOLITION LIMITS
- CL = CENTER LINE FINISH GRADE ELEVATION
- ToC = TOP OF CONCRETE ELEVATION
- ToP = TOP OF PAVEMENT ELEVATION
- EX = EXISTING GRADE ELEVATION
- X.X% → = DIRECTION OF FLOW

DEMOLITION KEY NOTES

- 1 SAW CUT EXISTING PAVEMENT.
- 2 EXISTING PAVEMENT SHALL BE RAZE, REMOVED AND DISPOSED OF BY THE CONTRACTOR.
- 3 EXISTING WATER SHALL BE RAZE, REMOVED AND LOWERED PER DRAWING DETAILS SECTION 7-3 OF CITY OF ALAMOGORDO TECHNICAL STANDARDS.



DEMOLITION PLAN VIEW
SCALE: 1" = 10'

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ALAMOGORDO, NM
 CITY OF ALAMOGORDO
DEMOLITION PLAN
LAS LOMAS ROAD DRAINAGE IMPROVEMENT PROJECT
 ALAMOGORDO, NEW MEXICO

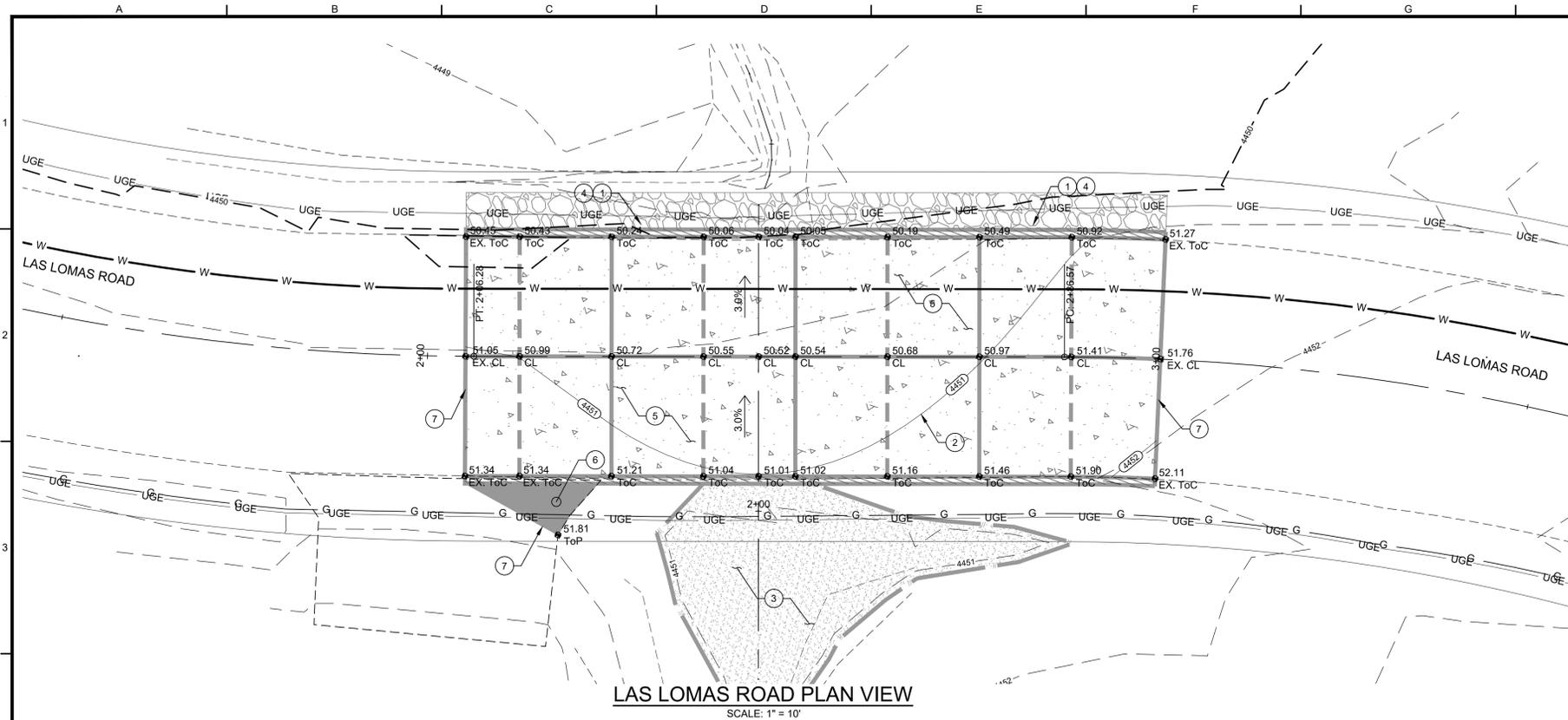


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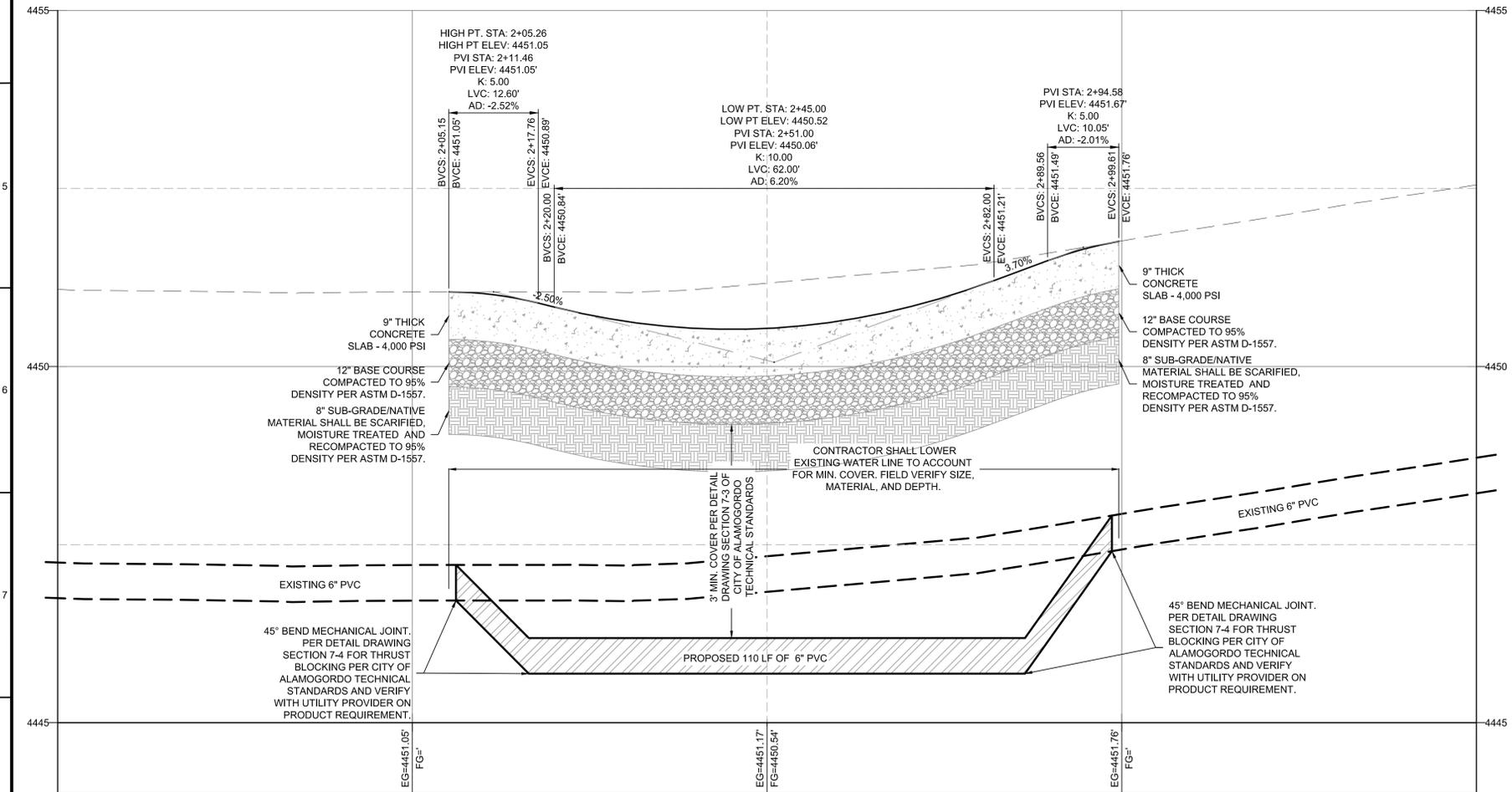
Designed	Drawn	Checked
AD	AD	PJP

Date: August 2019
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 Vert: N/A
 Project No: 9327195
 Sheet: C 300

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LAS LOMAS ROAD PLAN VIEW
SCALE: 1" = 10'



LAS LOMAS ROAD PROFILE
HORIZONTAL SCALE: 1" = 10'
VERTICAL SCALE: 1" = 1'

LEGEND

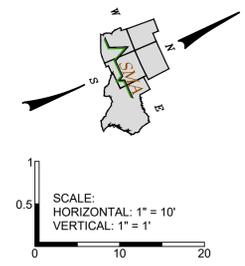
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- X.X% = DIRECTION OF FLOW

GRADING KEY NOTES

- 1 4:1 SIDE SLOPE, TYP TO DAYLIGHT LINE.
- 2 FINISH DESIGN CONTOUR REPRESENT FINISH SURFACE.
- 3 NATURAL SEDIMENT BASIN.
- 4 EROSION CONTROL. SEE SHEET C 500 FOR DETAIL.
- 5 PROPOSED LOW WATER CROSSING. SEE SHEET C 500 FOR DETAIL.
- 6 PROPOSED 2" HMA SP-IV. SEE SHEET C 500 FOR DETAIL.
- 7 MATCH EXISTING GRADE.

GENERAL NOTES

1. ALL STATIONING IS BASED UPON CENTER LINE. STATIONS ALONG CURVES ARE RADIAL.
2. EXISTING AND FINAL TOPOGRAPHIC INFORMATION IS SHOWN AT 1 FOOT INTERVALS. FINAL TOPOGRAPHY IS APPROXIMATE AND DOES NOT CONSIDER CURBS AND OTHER DETAILED CHANGES. DEFER TO SPOT ELEVATIONS WHERE PROVIDED.
3. ALL GRADING SHALL HAVE A MINIMUM OF 4:1 SLOPES OR FLATTER UNLESS OTHERWISE NOTED. ALL CUT AND FILL TRANSITIONS SHALL BE ROUNDED.
4. ALL SPOT ELEVATIONS ARE FINISH DESIGN GRADES UNLESS OTHERWISE NOTED.



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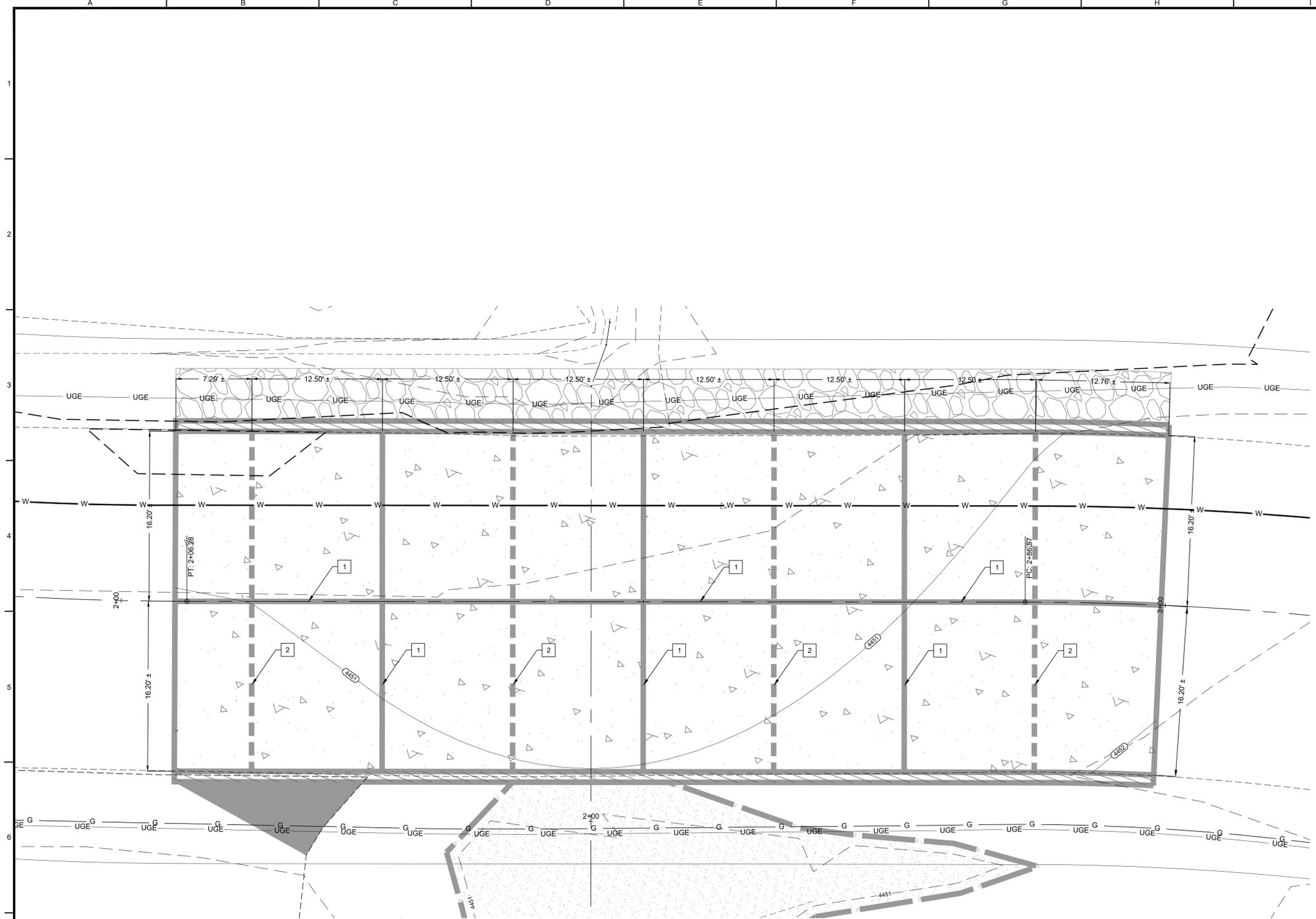
ALAMOGORDO, NM
CITY OF ALAMOGORDO
STREET PLAN AND PROFILE
LAS LOMAS ROAD DRAINAGE IMPROVEMENT PROJECT
ALAMOGORDO, NEW MEXICO



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Vert: 1" = 1'
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Sheet: C 400



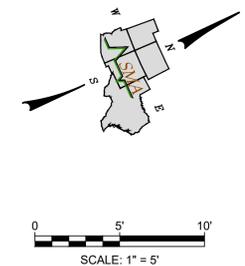
FOUNDATION PLAN VIEW
SCALE: 1" = 5'

LEGEND

- 4450 --- = EXISTING MAJOR CONTOUR
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- EX = EXISTING GRADE ELEVATION
- X.X% = DIRECTION OF FLOW

FOUNDATION KEY NOTES

- 1 EXPANSION JOINT PER DETAIL DRAWING SECTION 2-13 OF CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- 2 CONTRACTION JOINT PER DETAIL DRAWING SECTION 2-13 OF CITY OF ALAMOGORDO TECHNICAL STANDARDS.



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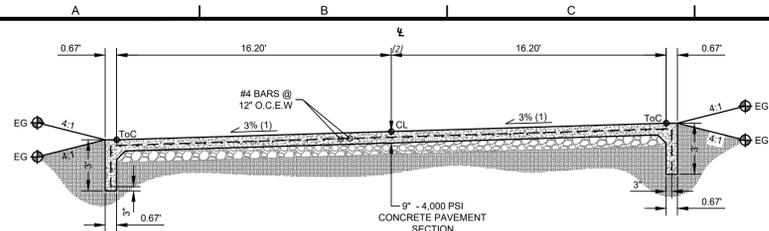
ALAMOGORDO, NM
FOUNDATION PLAN
LAS LOMAS ROAD DRAINAGE IMPROVEMENT PROJECT
ALAMOGORDO, NEW MEXICO



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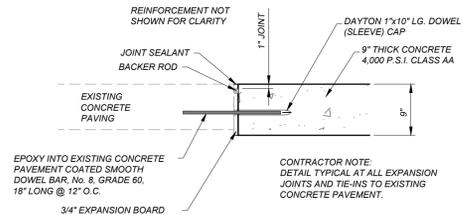
Designed AD	Drawn AD	Checked PJP
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Date: August 2019
Scale: Horiz: 1" = 5'
Vert: N/A
Project No: 9327195
Sheet: C 401

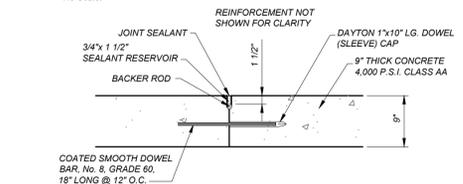


NOTE:
(1) SLOPE VARIES WHEN MATCHING EXISTING PAVEMENT.
(2) CENTER LINE OF ALIGNMENT.

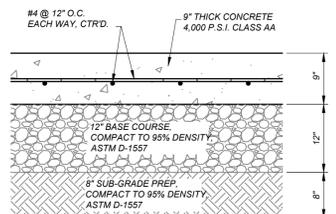
LOW WATER CROSSING SECTION
NOT TO SCALE



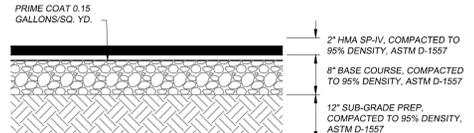
Doweled Expansion Joint Detail
No Scale.



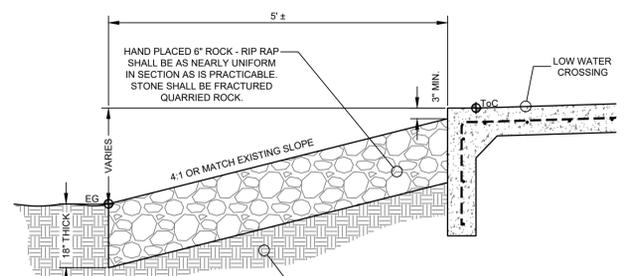
Doweled Construction Joint Detail
No Scale.



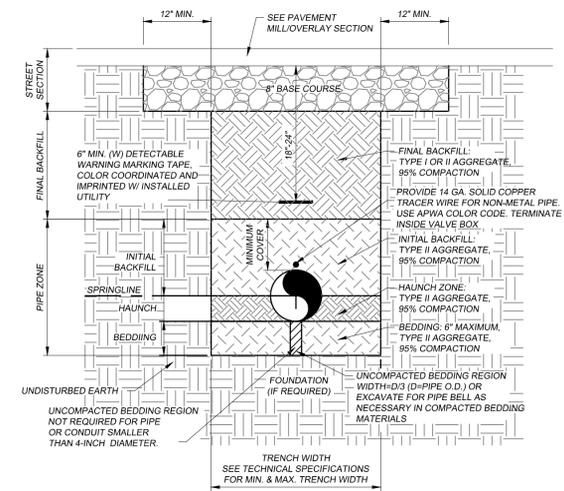
9" Concrete Pavement Section
No Scale.



HMA SP-IV Pavement Section
No Scale.



EROSION CONTROL SECTION
NOT TO SCALE

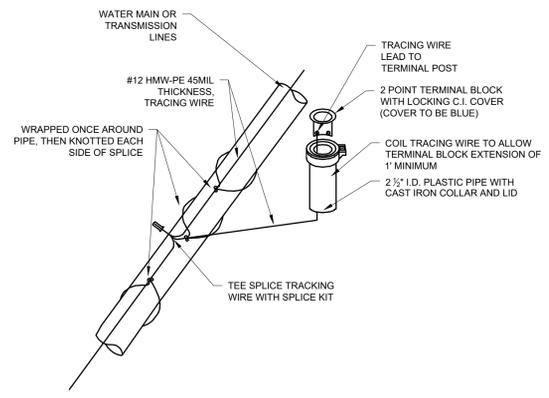


Utility Trench Cross-Section
No Scale.

TYPE II AGGREGATE BASE BACKFILL GRADATION AND REQUIREMENTS

SIEVE SIZE	PERCENT OF DRY WEIGHT PASSING SIEVE
1-INCH	100
3/4-INCH	85 - 95
No. 4	40 - 70
No. 10	35 - 45
No. 16	25 - 35
No. 200	6 - 18
PLASTIC INDEX	12 MAXIMUM
LIQUID LIMITS	35 MAXIMUM
FRACTURED FACES	70% MINIMUM
TOTAL AVAILABLE WATER SOLUBLE SULFATES	35 MAXIMUM

- GENERAL NOTES:
- SEE TECHNICAL SPECIFICATIONS FOR BACKFILL MATERIAL SPECIFICATIONS AND COMPACTION REQUIREMENTS.
 - NATIVE SOIL SHALL NOT BE USED AS BACKFILL MATERIAL WITHIN THE LIMITS OF ANY ROADWAY.
 - COMPACTION OF THE PIPE BEDDING MAY BE ACCOMPLISHED USING MECHANICAL TAMPING DEVICES PRIOR TO PLACEMENT OF THE PIPE OR CONDUIT. MINIMUM EXCAVATION FOR PIPE BELLS MAY BE ACCOMPLISHED AS NECESSARY TO ALLOW PROPER ALIGNMENT AND ELEVATION OF THE PIPE OR CONDUIT.
 - COMPACTION IN THE HAUNCH ZONE SHALL BE COMPLETED BY HAND WITH TAMPERS OR SUITABLE POWER COMPACTORS IN MAXIMUM LIFTS OF SIX (6) INCHES. TAMPERS SHALL NOT CONTACT THE PIPE OR CONDUITS DURING THE TAMPING PROCESS.
 - THE CONTRACTOR SHALL NOT EMPLOY THE USE OF IMPACT TAMPERS DIRECTLY ABOVE THE PIPE OR CONDUIT UNTIL THE FULL LOOSE LAYER BACKFILL DEPTH ABOVE THE PIPE IS OBTAINED.
 - TRENCHING AND EXCAVATION OPERATIONS SHALL CONFORM TO THE CURRENT FEDERAL, STATE AND LOCAL SAFETY ORDINANCES INCLUDING ALL O.S.H.A. REGULATIONS.



- NOTES:
- TEST BOXES, CONNECTED INTO TRACING WIRE SYSTEM, SHALL BE REQUIRED WHERE HYDRANTS ARE NOT USED OR WHERE HYDRANT SPACING EXCEEDS 500 FEET.
 - SPACING AND LOCATION OF TEST BOXES TO BE DETERMINED BY THE CITY UTILITIES DIVISION.
 - TEST BOX LOCATION MAY VARY UP TO 50 FT FROM WATER MAIN LINE.
 - REFER TO STANDARDS AND MATERIALS LISTS FOR MATERIALS.

Tracing Wire Test Box
No Scale.

PIPE SIZE	TEE, CAP, PLUG, ELBOW ANGLE	A	B	C	D	PIPE SIZE	TEE, CAP, PLUG, ELBOW ANGLE	A	B	C	D
4"	TEE OR CAP/PLUG	2'	1'	-	-	10"	TEE OR CAP/PLUG	3'	3'	-	-
4"	90° 45°	-	-	2'	2'	10"	90°	-	-	3'-6"	3'-6"
4"	22 1/2° 11 1/4°	-	-	2'	2'	10"	45°	-	-	3'	3'
6"	TEE OR CAP/PLUG	2'	2'	-	-	10"	22 1/2° 11 1/4°	-	-	2'	2'
6"	90° 45°	-	-	2'	2'	12"	TEE OR CAP/PLUG	3'-6"	3'-6"	-	-
6"	22 1/2° 11 1/4°	-	-	2'	2'	12"	90°	-	-	4'	4'
8"	TEE OR CAP/PLUG	3'	3'	-	-	12"	45°	-	-	3'-6"	3'-6"
8"	90°	-	-	3'	3'	12"	22 1/2° 11 1/4°	-	-	2'	2'
8"	45°	-	-	2'	2'	14"	TEE OR CAP/PLUG	4'	4'	-	-
8"	22 1/2° 11 1/4°	-	-	2'	2'	14"	90°	-	-	5'	5'
						14"	45°	-	-	3'-6"	3'-6"
						14"	22 1/2° 11 1/4°	-	-	3'	3'

THE DIMENSIONS ON THE TABLE ARE FOR PIPE BEING TESTED UP TO 150 P.S.I.

GENERAL NOTES

- EARTHWORK SHALL COMPLY WITH ARTICLE 02-022.1 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- TRENCHING AND BACKFILL SHALL COMPLY WITH ARTICLE 02-022.2 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- BASE COURSE SHALL COMPLY WITH ARTICLE 02-025.1 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- PRIME COAT SHALL COMPLY WITH ARTICLE 02-025.2 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- PLANT MIX BITUMINOUS PAVEMENT (PMBP) SHALL COMPLY WITH ARTICLE 02-025.3 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- PAVEMENT PATCHING SHALL COMPLY WITH ARTICLE 02-025.4 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- WATER LINE SHALL COMPLY WITH ARTICLE 02-026.1 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- STEEL REINFORCEMENT SHALL COMPLY WITH ARTICLE 03-032.1 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- PORTLAND CEMENT SHALL COMPLY WITH ARTICLE 03-033.1 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.
- CONCRETE WORK SHALL COMPLY WITH ARTICLE 03-033.2 OF THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.

By: CHK AD
Description: ISSUED FOR CONSTRUCTION
Rev # / Date: 0 / 09/18

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Cortez - Grand Junction, CO - Salt Lake City, UT - El Paso, TX

ALAMOGORDO, NM
CITY OF ALAMOGORDO

DETAILS
LAS LOMAS ROAD DRAINAGE IMPROVEMENT PROJECT
ALAMOGORDO, NEW MEXICO

PAUL J. POPEL
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
1801/2016

THIS DRAWING IS INCOMPLETE AND NOT TO BE USED FOR CONSTRUCTION UNLESS IT IS STAMPED, SIGNED AND DATED

Designed: AD
Drawn: AD
Checked: PJP

Date: August 2019
Scale: Horiz: N/A
Vert: N/A
Project No: 9327195
Sheet: C 500



To Request a Line Locate Dial 811

New Mexico state law requires everyone involved in any excavation to provide at least two working days' notice to owners of underground facilities when a dig is planned. All facility owners are then required to mark the locations of any underground lines or take other appropriate measures to protect them.

