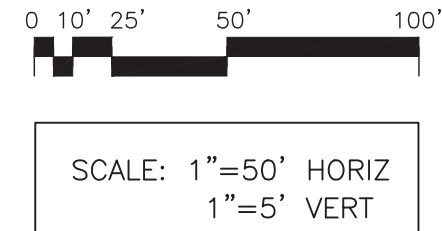
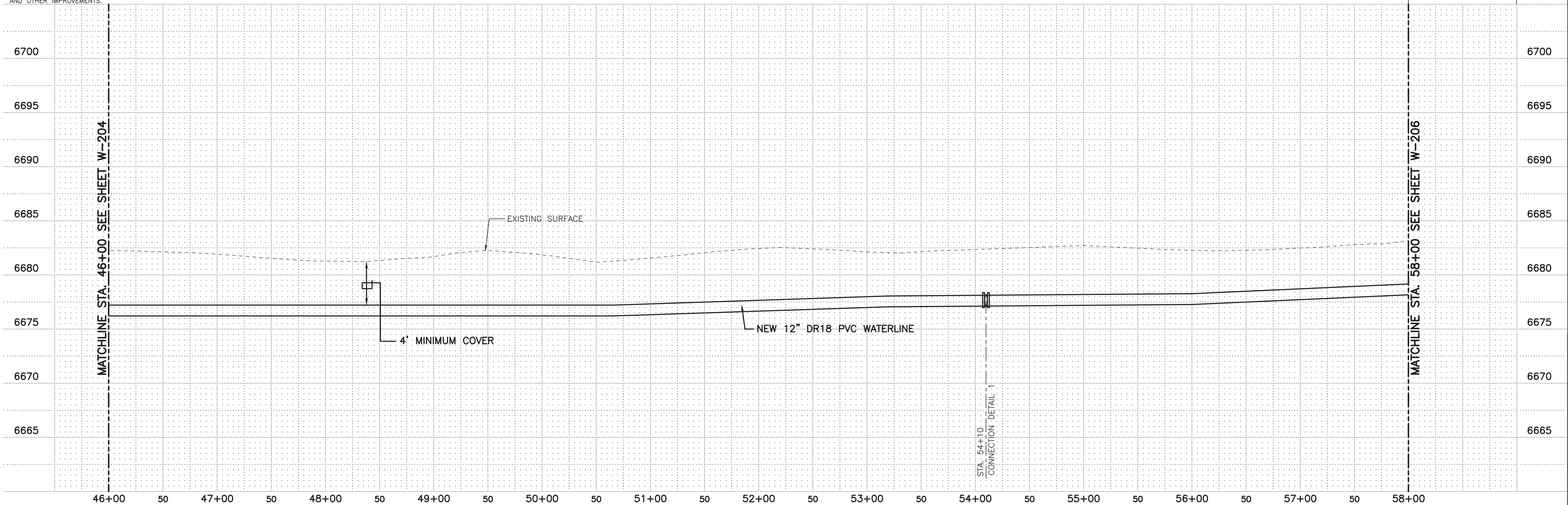


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4. REFER TO SPECIAL REQUIREMENTS IN SPECIFICATION SECTION 01 12 16 FOR 15-FOOT OSHA CLEARANCE ENVELOPE AROUND HIGH VOLTAGE PNM LINES.



MOLZENCORBIN

2701 Miles Road SE  
Albuquerque, New Mexico 87106  
505 242 5700 office  
505 242 0673 fax  
MolzenCorbin.com

NOTICE OF EXTENDED PAYMENT PROVISION:  
THIS CONTRACT ALLOWS THE OWNER TO MAKE  
PAYMENT WITHIN 45 DAYS AFTER SUBMISSION  
OF AN UNDISPUTED REQUEST FOR PAYMENT



REVISION		
SYMBOL	DATE:	BY:

SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 46+00 TO 58+00

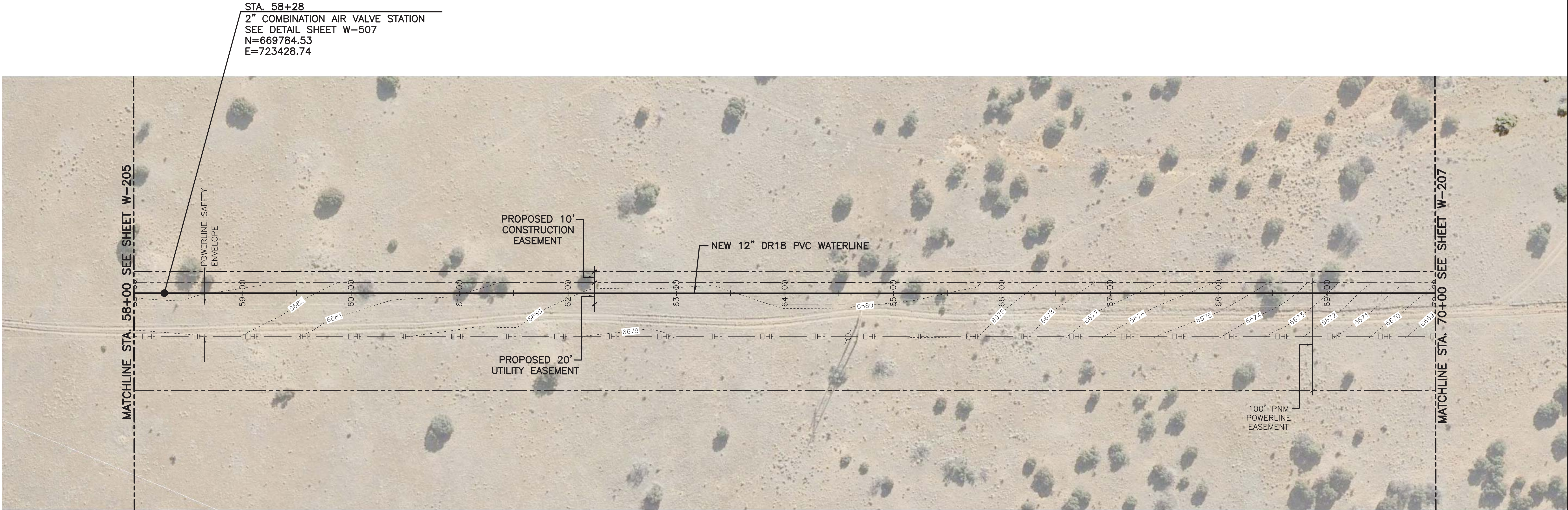
APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020 SHEET :  
DRAWN BY: P. DE LA ROSA W-205



MOLZENCORBIN

2701 Miles Road SE  
Albuquerque, New Mexico 87106  
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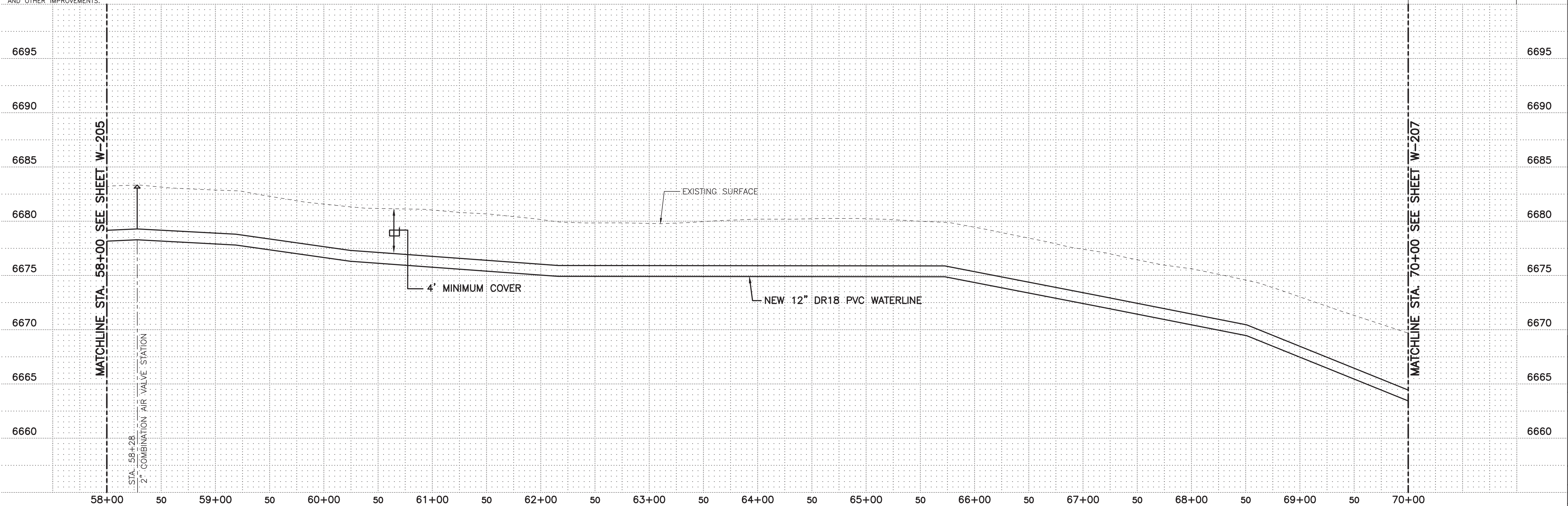
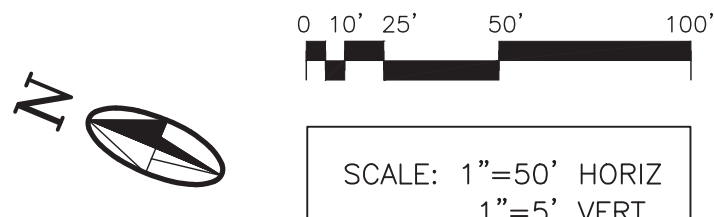


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REVISION		
SYMBOL	DATE:	BY:

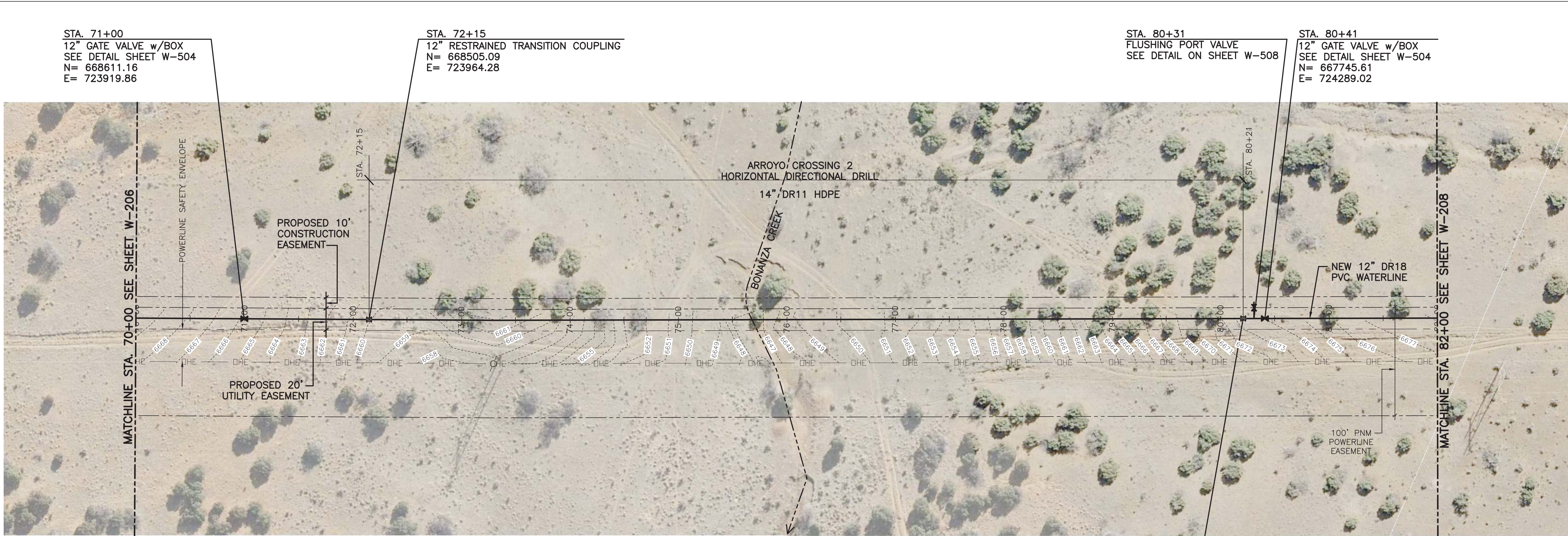
SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 58+00 TO 70+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-206



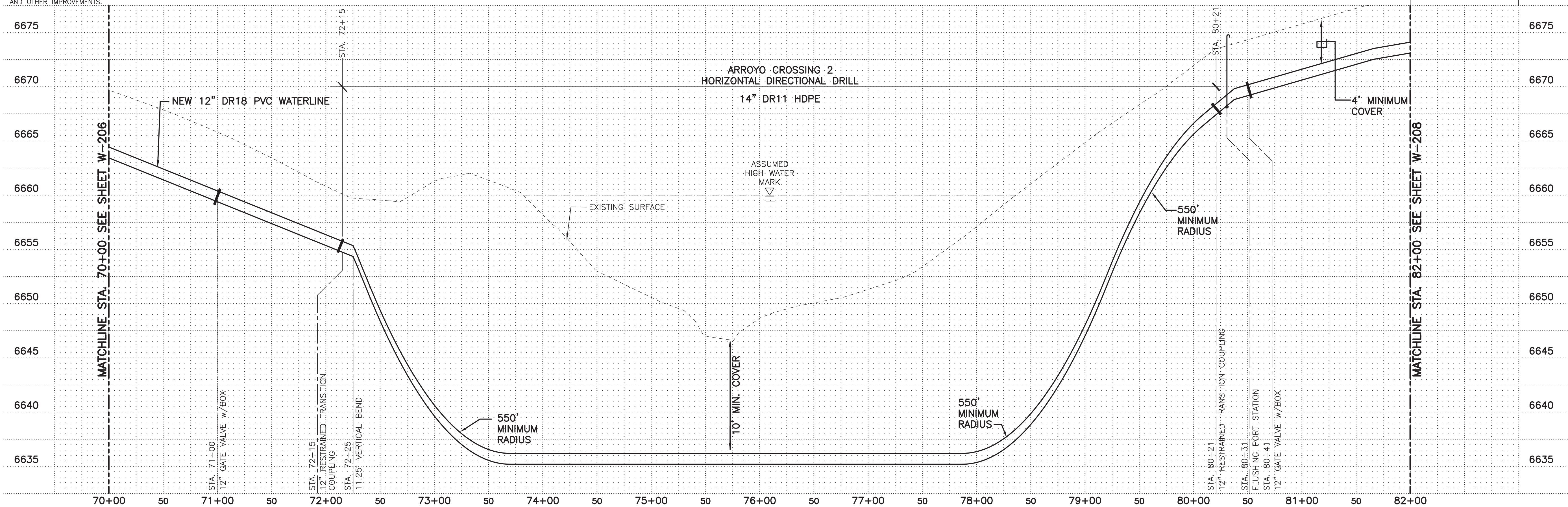


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MOLZENCORBIN

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*Kenneth R. Miller*  
KENNETH R. MILLER  
12548  
NEW MEXICO  
REGISTERED PROFESSIONAL ENGINEER  
2-18-2020

REVISION		
SYMBOL	DATE:	BY:

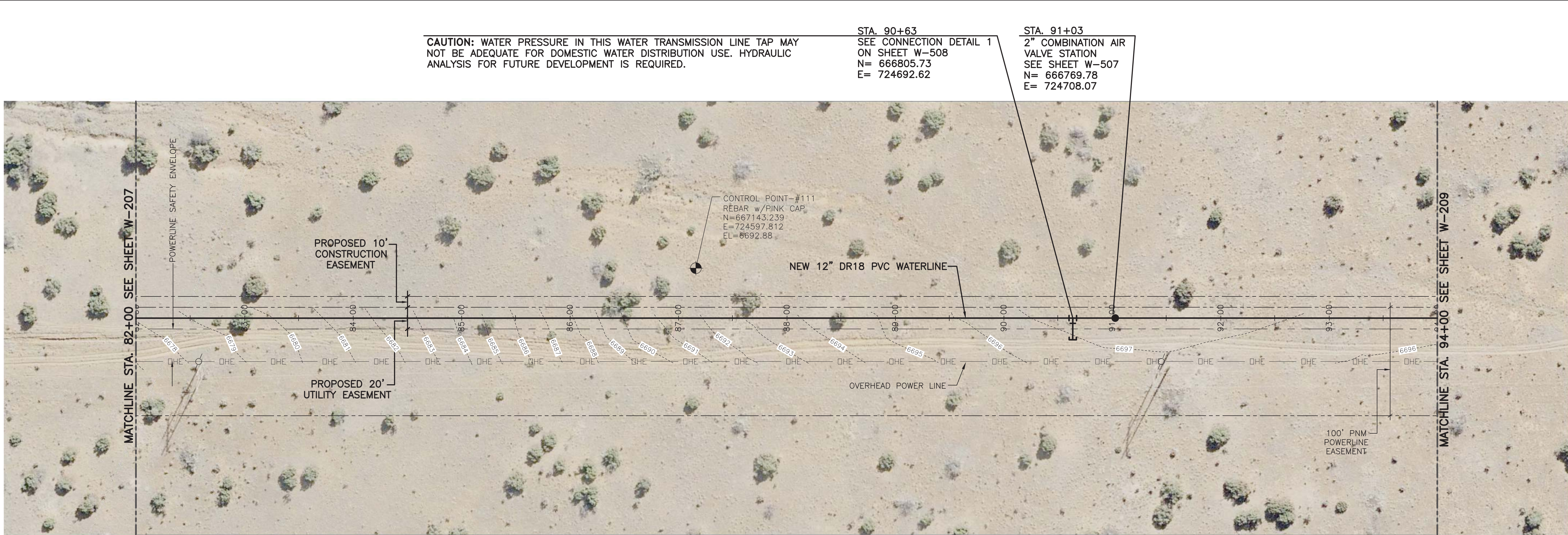
SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 70+00 TO 82+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-207



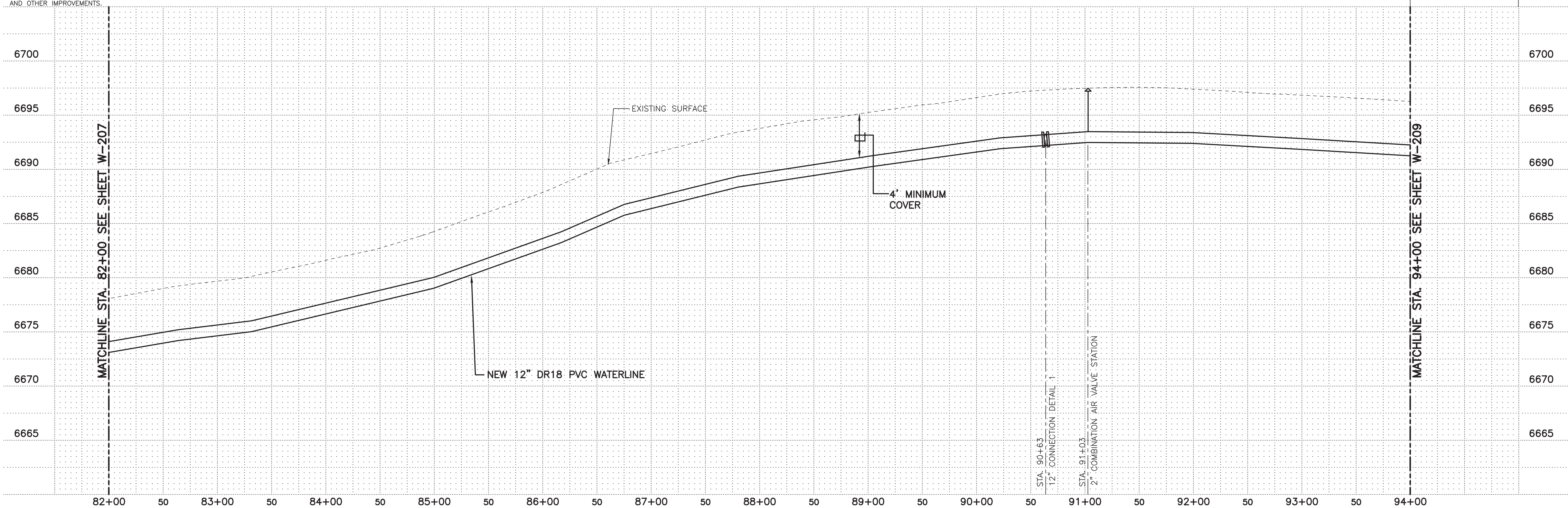


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REVISION		
SYMBOL	DATE:	BY:

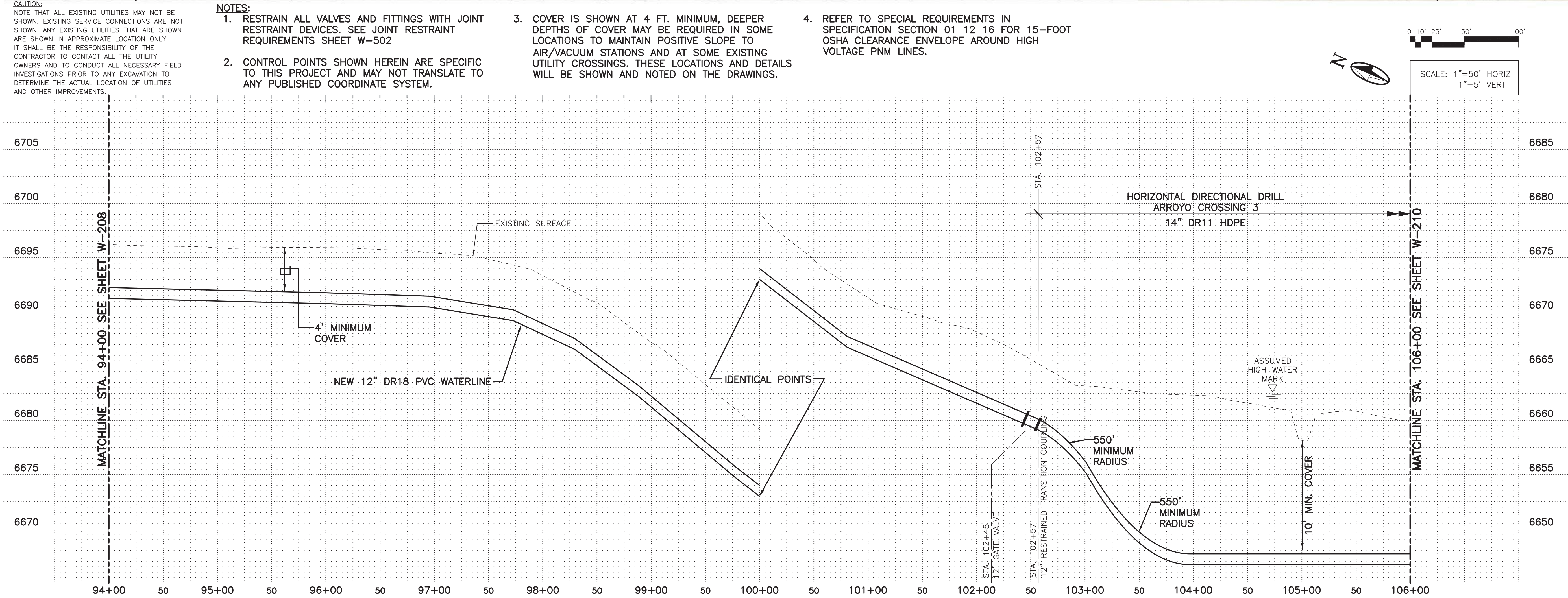
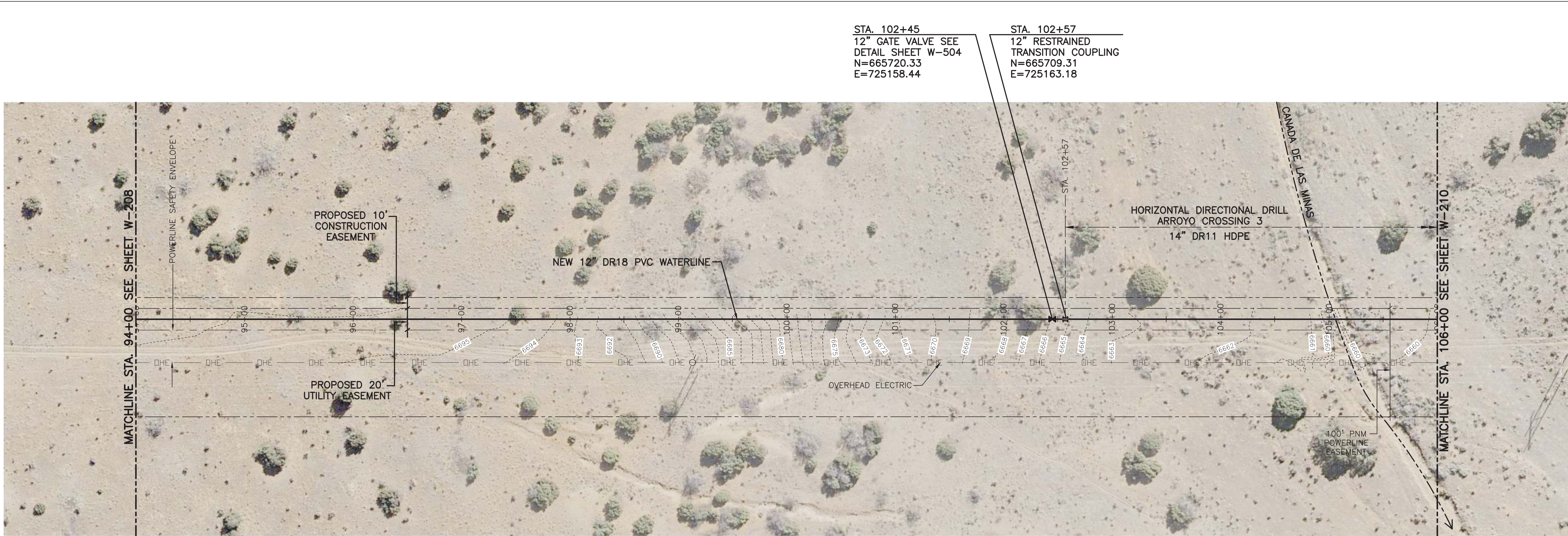
SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 82+00 TO 94+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-208





- CAUTION:**  
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**MOLZENCORBIN**

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REVISION		
SYMBOL	DATE:	BY:

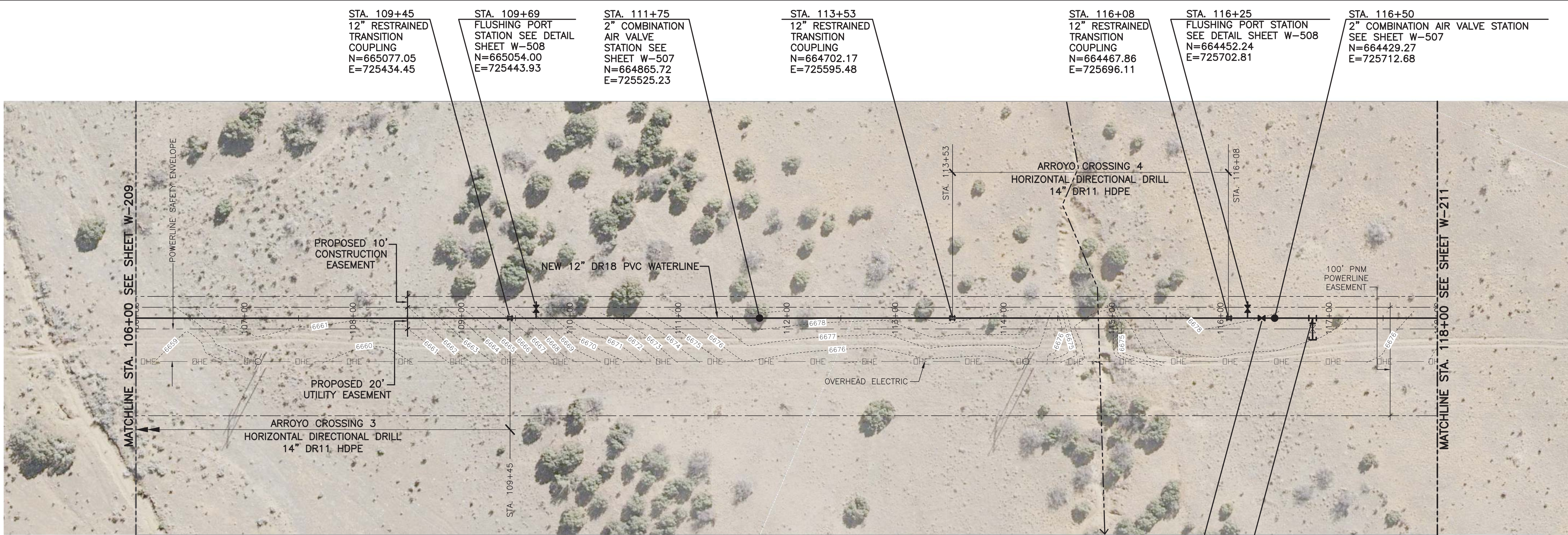
**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 94+00 TO 106+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-209



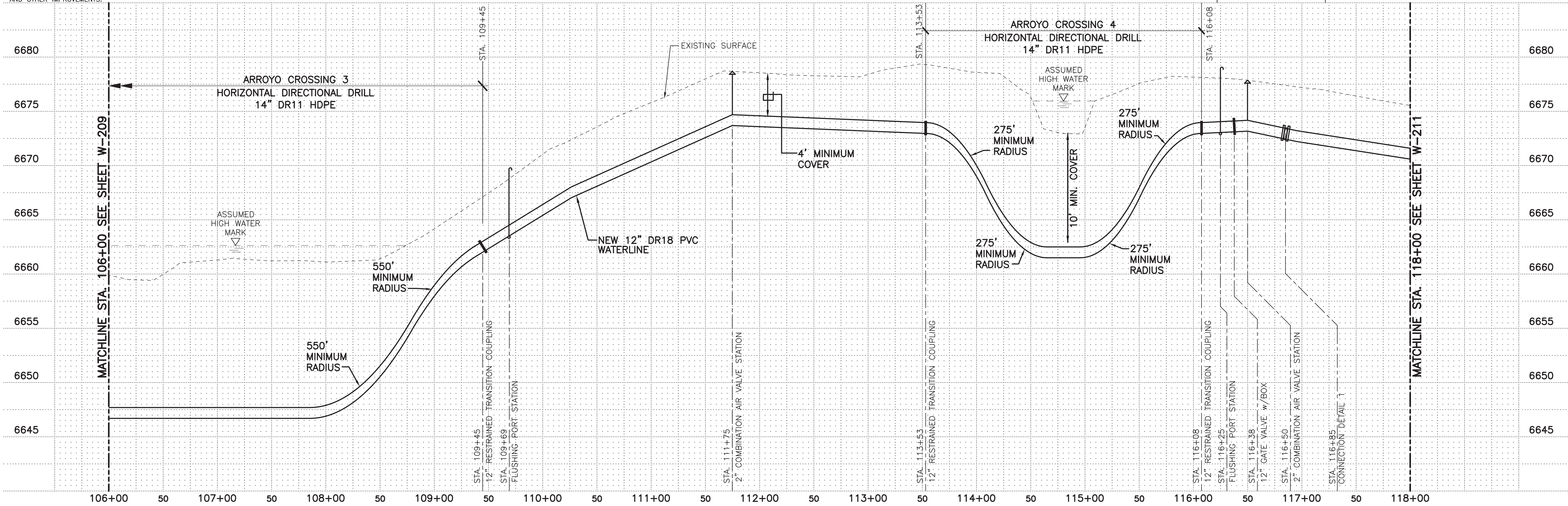


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**CAUTION:** WATER PRESSURE IN THIS WATER TRANSMISSION LINE TAP MAY NOT BE ADEQUATE FOR DOMESTIC WATER DISTRIBUTION USE. HYDRAULIC ANALYSIS FOR FUTURE DEVELOPMENT IS REQUIRED.



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REVISION		
SYMBOL	DATE:	BY:

**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

**PROJECT NAME:**  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 106+00 TO 118+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-210



MOLZENCORBIN

2701 Miles Road SE  
Albuquerque, New Mexico 87106  
505 242 5700 office  
505 242 0673 fax  
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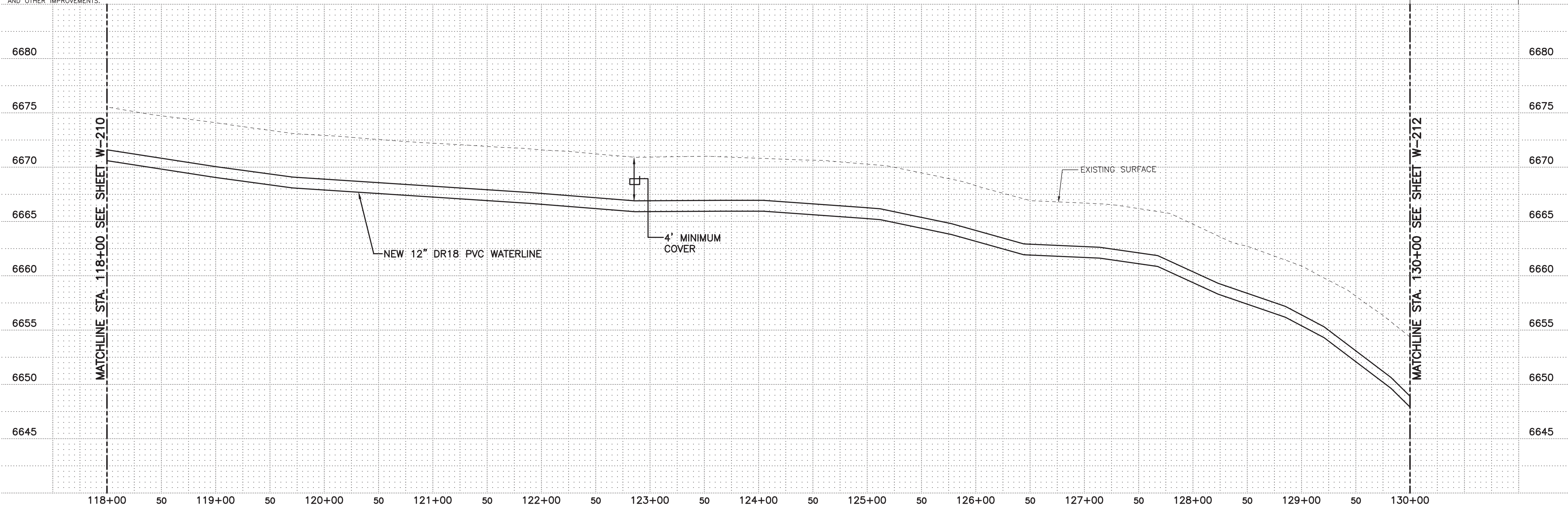
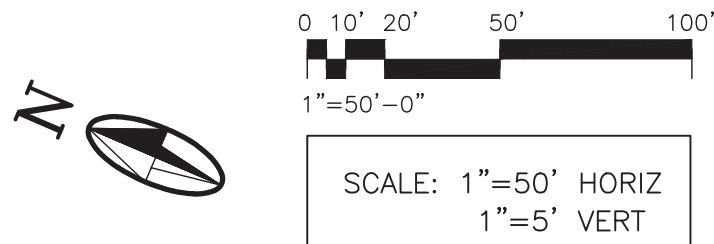


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REVISION		
SYMBOL	DATE:	BY:

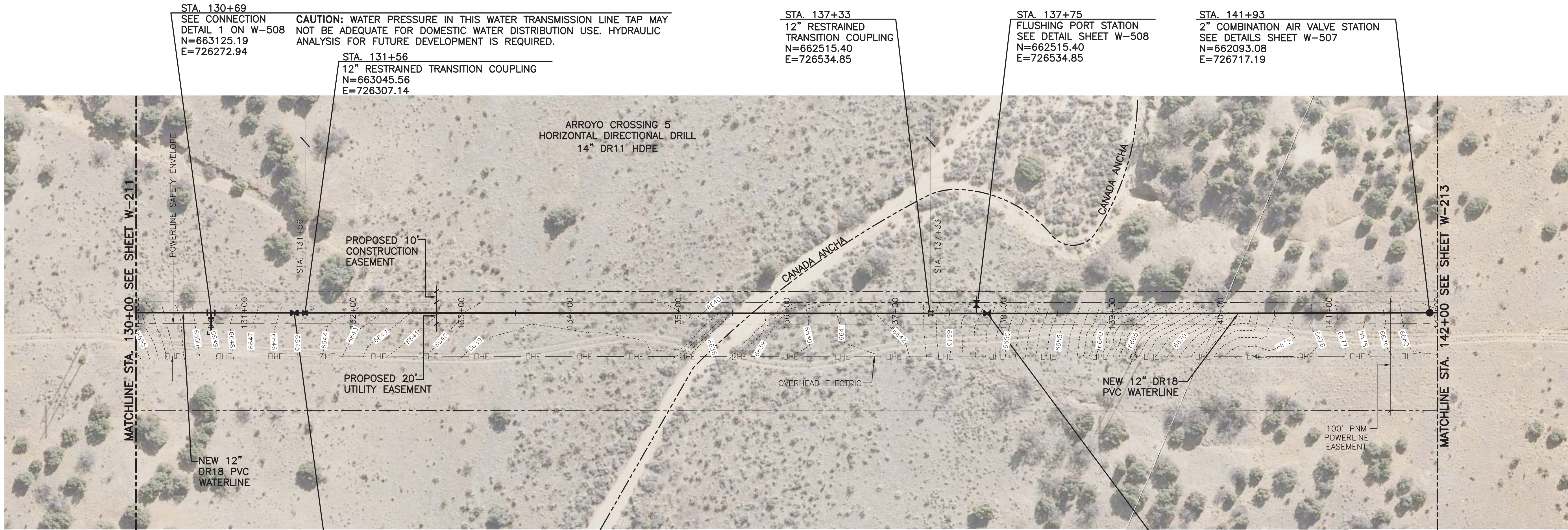
SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 118+00 TO 130+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-211



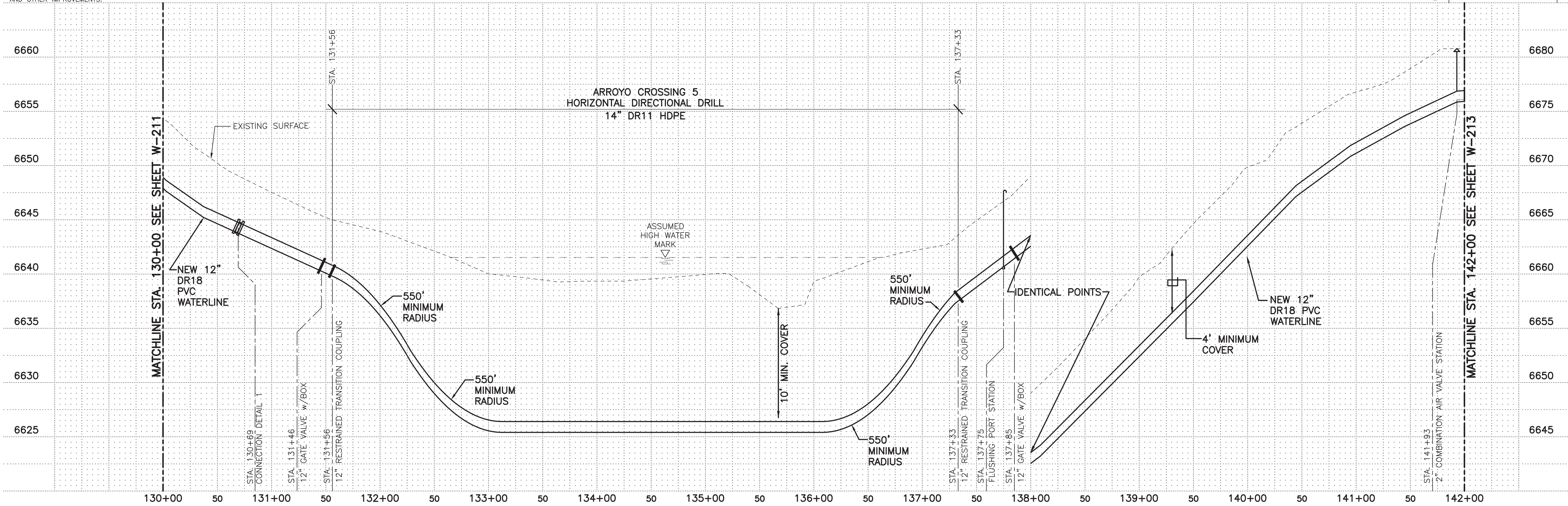


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**SCALE:** 1"=50' HORIZ  
1"=5' VERT



**MOLZENCORBIN**

2701 Miles Road SE  
Albuquerque, New Mexico 87106  
505 242 5700 office  
505 242 0673 fax  
MolzenCorbin.com

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REVISION		
SYMBOL	DATE:	BY:

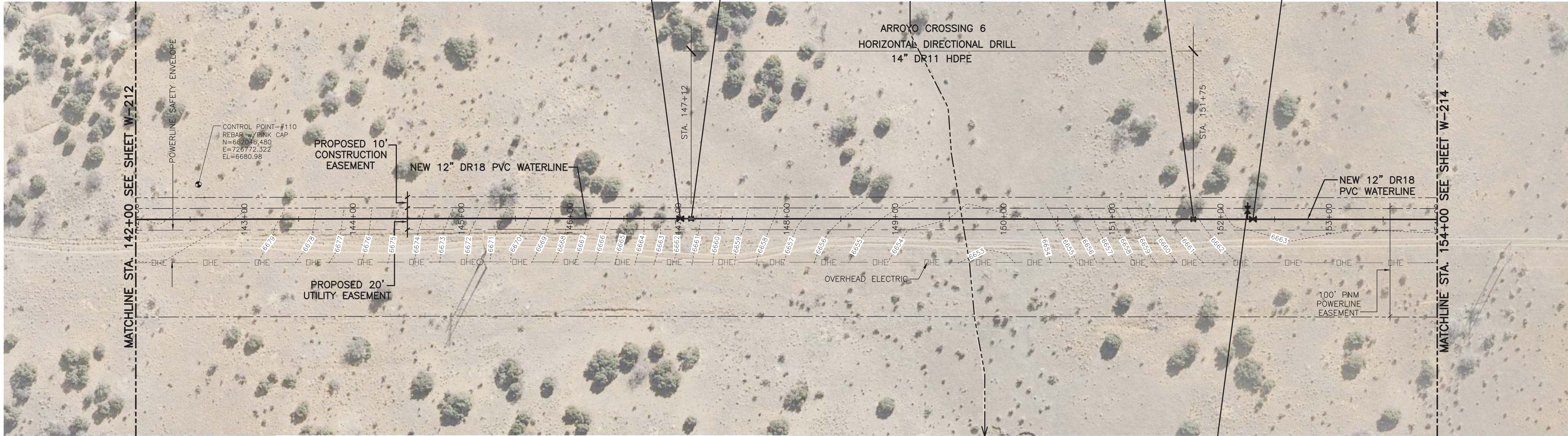
**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

**PROJECT NAME:**  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 130+00 TO 142+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET : W-212





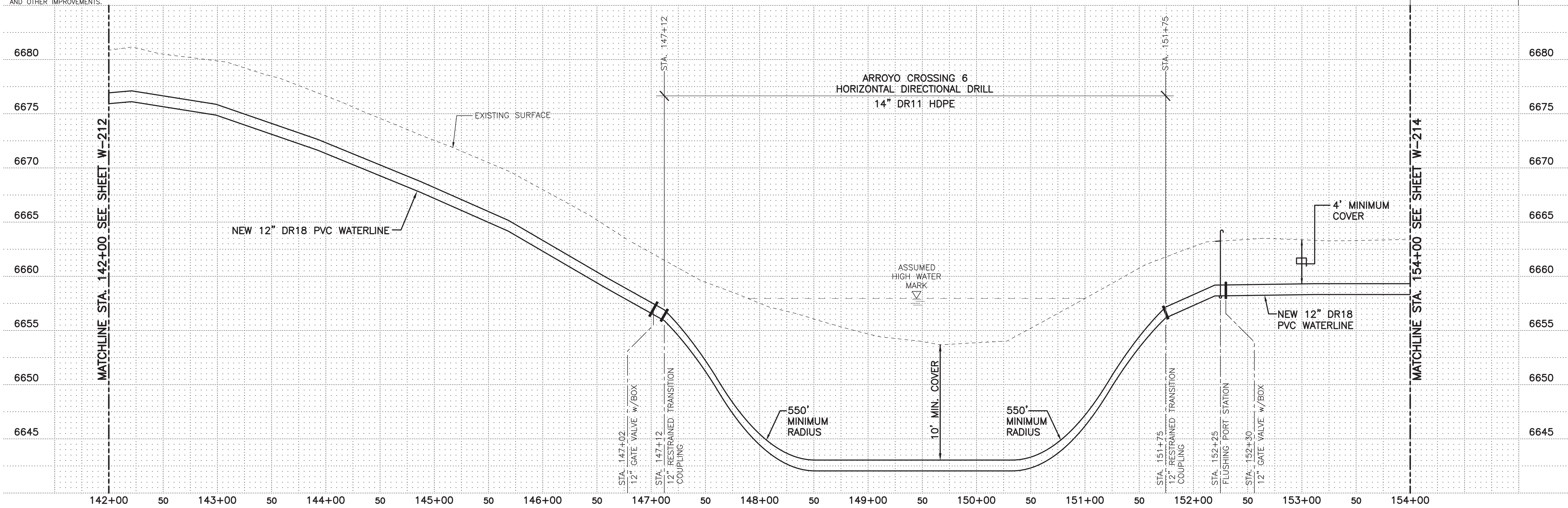
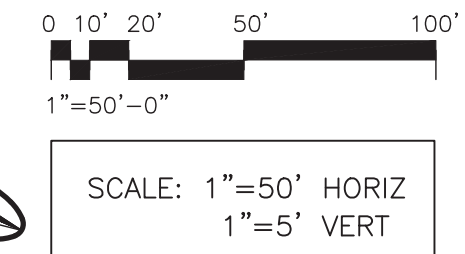
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STA. 152+25  
FLUSHING PORT STATION  
SEE DETAIL SHEET W-508  
N=661145.13  
E=727125.12



MOLZENCORBIN

2701 Miles Road SE  
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REVISION		
SYMBOL	DATE:	BY:

SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 142+00 TO 154+00

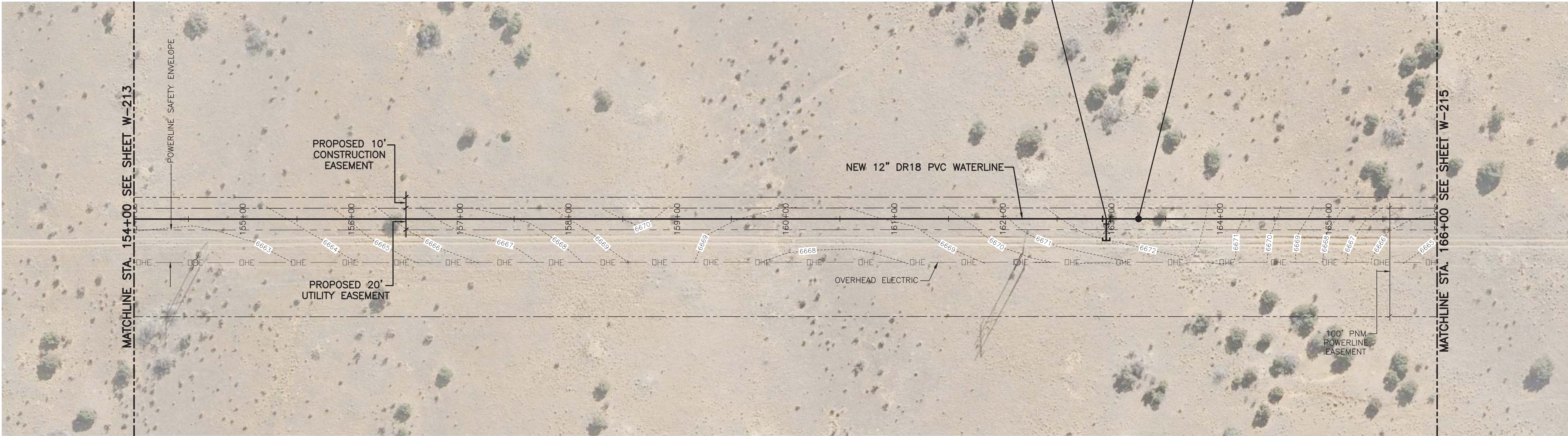
APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-213



CAUTION: WATER PRESSURE IN THIS WATER TRANSMISSION LINE TAP MAY NOT BE ADEQUATE FOR DOMESTIC WATER DISTRIBUTION USE. HYDRAULIC ANALYSIS FOR FUTURE DEVELOPMENT IS REQUIRED.

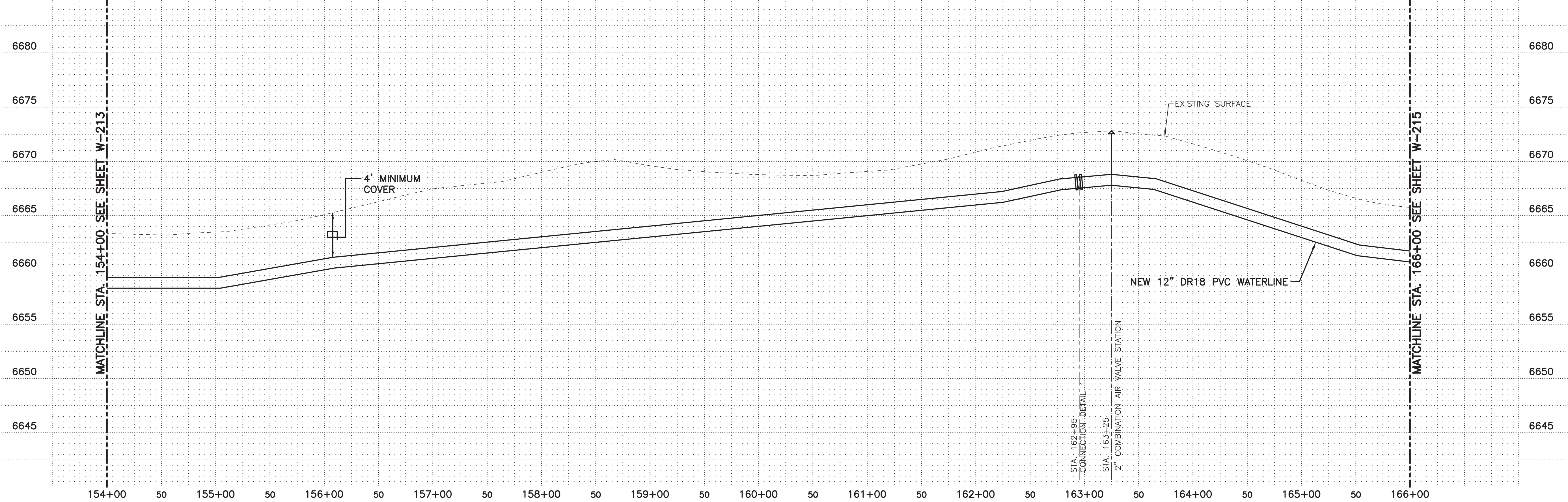
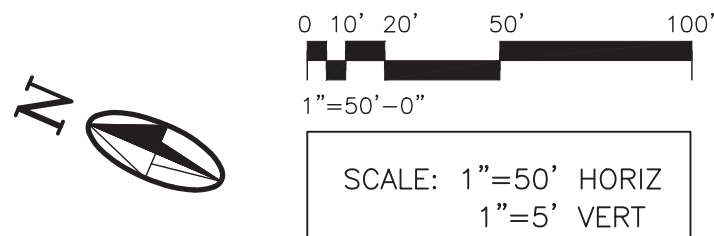
STA. 162+95  
SEE CONNECTION DETAIL 1  
ON SHEET W-508  
N=660162.21  
E=727548.86

STA. 163+25  
2" COMBINATION AIR VALVE STATION  
SEE DETAIL SHEET W-507  
N= 660134.99  
E= 727560.58



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## MOLZENCORBIN

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REVISION		
SYMBOL	DATE:	BY:

**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 154+00 TO 166+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-214



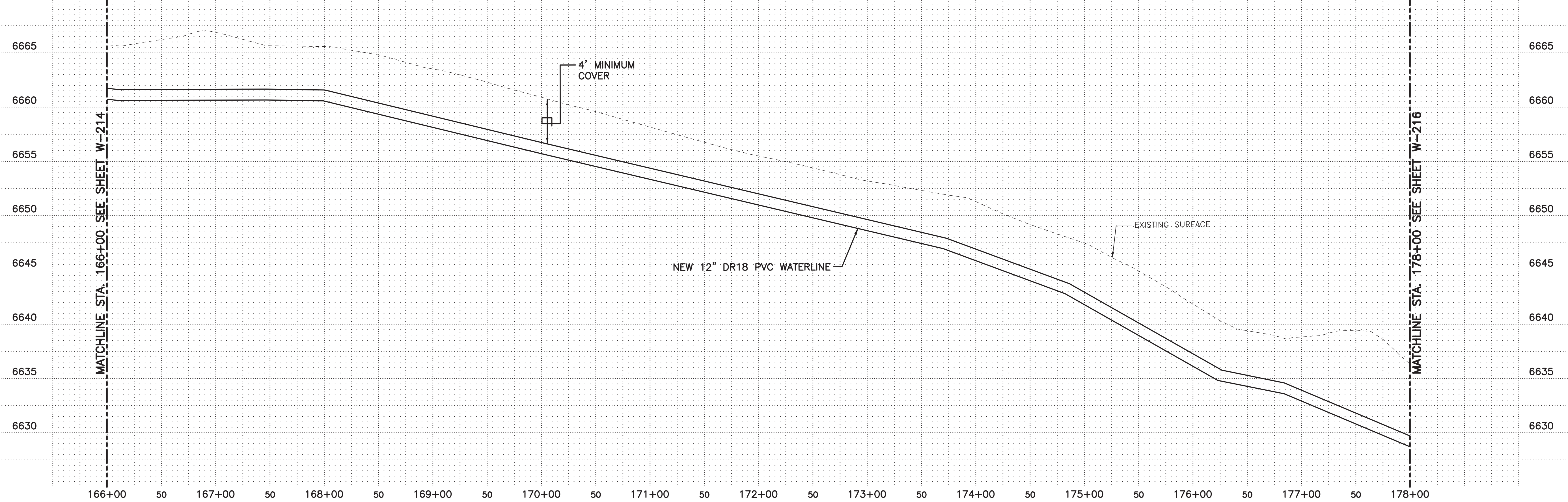
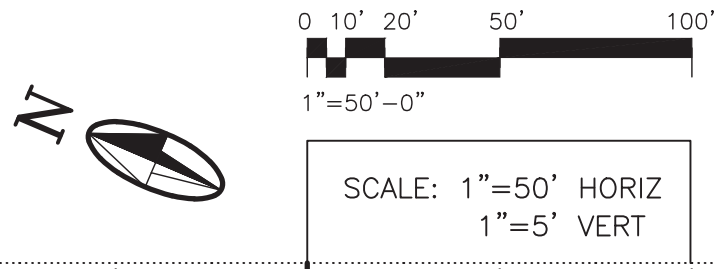
MOLZENCORBIN

2701 Miles Road SE  
Albuquerque, New Mexico 87106  
505 242 5700 office  
505 242 0673 fax  
MolzenCorbin.com

NOTICE OF EXTENDED PAYMENT PROVISION:  
THIS CONTRACT ALLOWS THE OWNER TO MAKE  
PAYMENT WITHIN 45 DAYS AFTER SUBMISSION  
OF AN UNDISPUTED REQUEST FOR PAYMENT



- CAUTION:**  
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN. EXISTING SERVICE CONNECTIONS ARE NOT SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE SHOWN IN APPROXIMATE LOCATION ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS.
- NOTES:**
1. RESTRAIN ALL VALVES AND FITTINGS WITH JOINT RESTRAINT DEVICES. SEE JOINT RESTRAINT REQUIREMENTS SHEET W-502
  2. CONTROL POINTS SHOWN HEREIN ARE SPECIFIC TO THIS PROJECT AND MAY NOT TRANSLATE TO ANY PUBLISHED COORDINATE SYSTEM.
  3. COVER IS SHOWN AT 4 FT. MINIMUM. DEEPER DEPTHS OF COVER MAY BE REQUIRED IN SOME LOCATIONS TO MAINTAIN POSITIVE SLOPE TO AIR/VACUUM STATIONS AND AT SOME EXISTING UTILITY CROSSINGS. THESE LOCATIONS AND DETAILS WILL BE SHOWN AND NOTED ON THE DRAWINGS.
  4. REFER TO SPECIAL REQUIREMENTS IN SPECIFICATION SECTION 01 12 16 FOR 15-FOOT OSHA CLEARANCE ENVELOPE AROUND HIGH VOLTAGE PNM LINES.



REVISION		
SYMBOL	DATE:	BY:

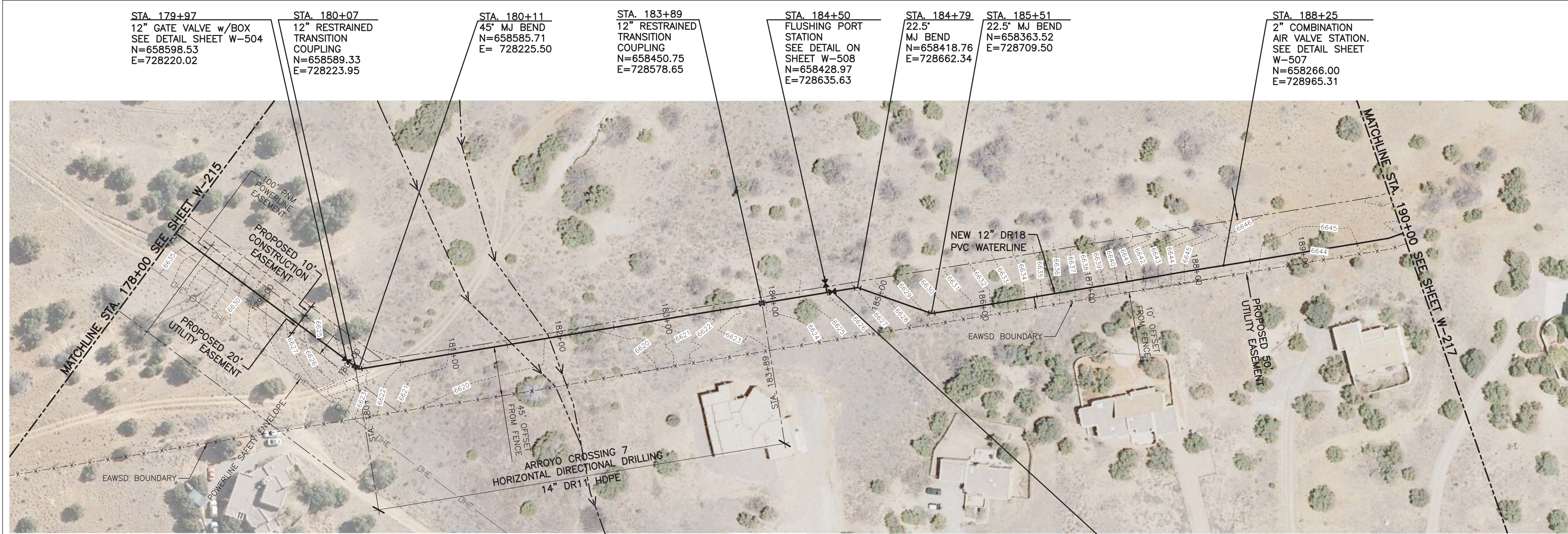
**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

**PROJECT NAME:**  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 166+00 TO 178+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-215



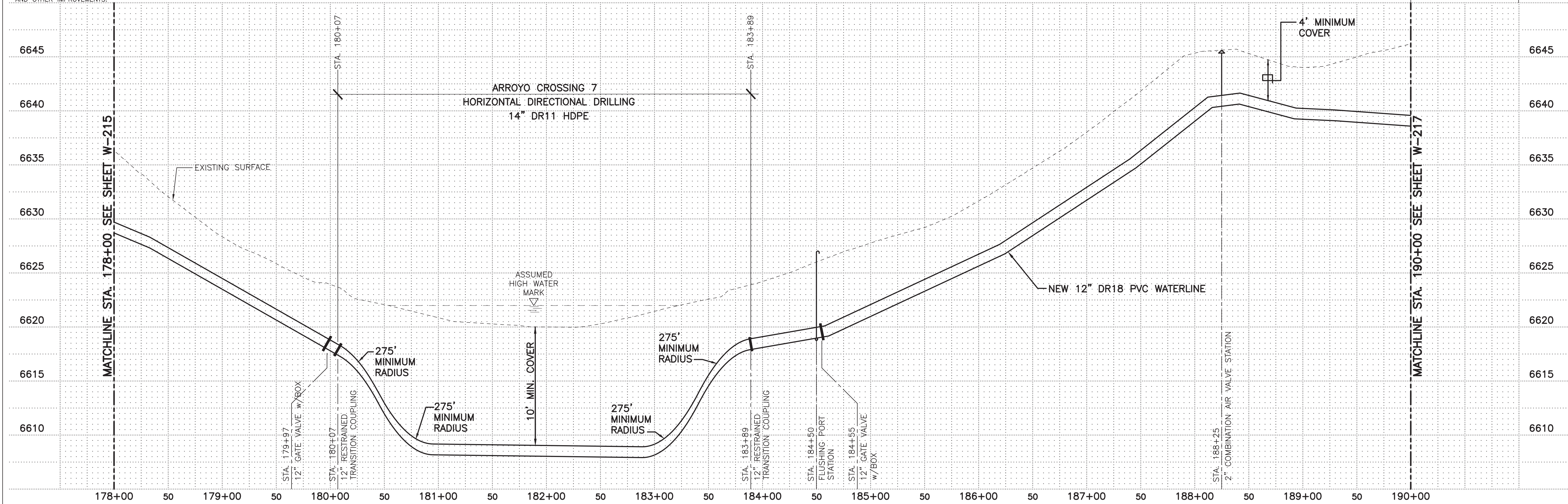


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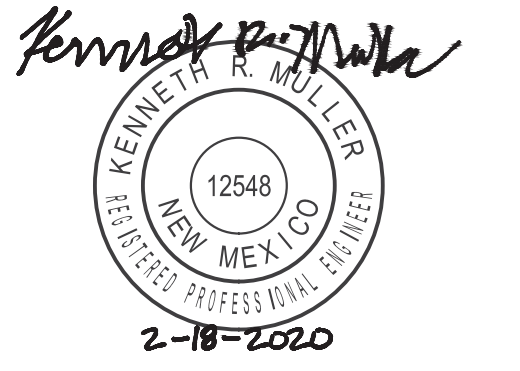
**STA. 184+55**  
12" GATE VALVE w/BOX.  
SEE DETAIL SHEET W-504  
N=658427.19  
E=728640.30



# MOLZENCORBIN

2701 Miles Road SE  
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REVISION		
SYMBOL	DATE:	BY:

**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

**PROJECT NAME:**  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 178+00 TO 190+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET: W-216



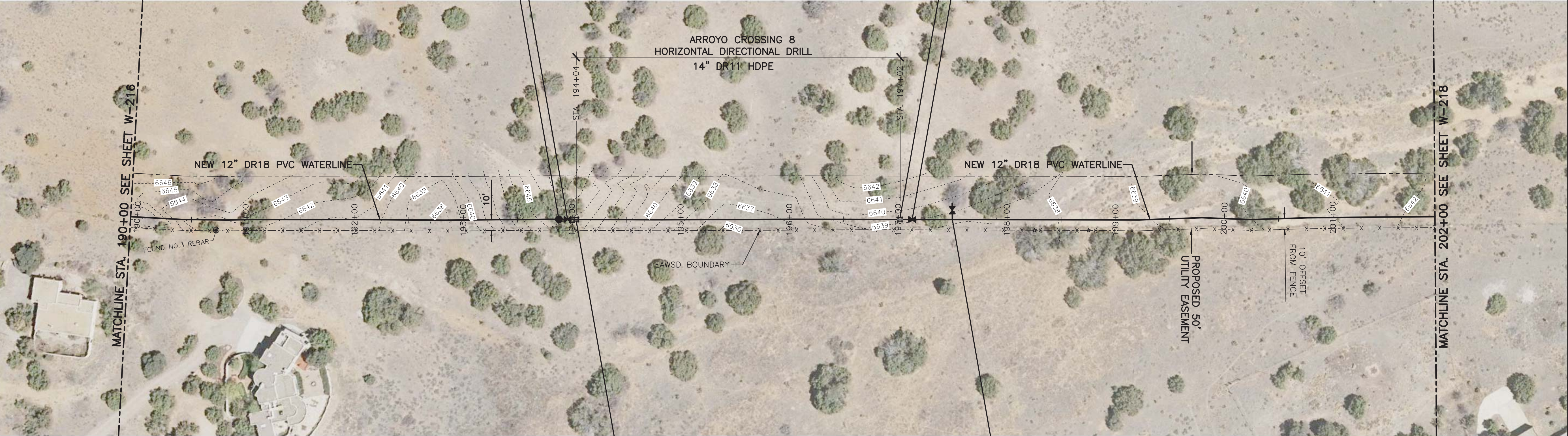
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STA. 193+88  
2" COMBINATION AIR VALVE STATION  
SEE DETAIL SHEET W-507  
N=658152.89  
E=729513.79

STA. 193+96  
12" GATE VALVE w/BOX  
SEE DETAIL SHEET W-504  
N= 658150.74  
E= 729521.72

STA. 197+02  
12" RESTRAINED  
TRANSITION  
COUPLING  
N=658108.80  
E=729824.82

STA. 197+13  
12" GATE VALVE w/BOX  
SEE DETAIL SHEET W-504  
N=658107.28  
E=729835.71

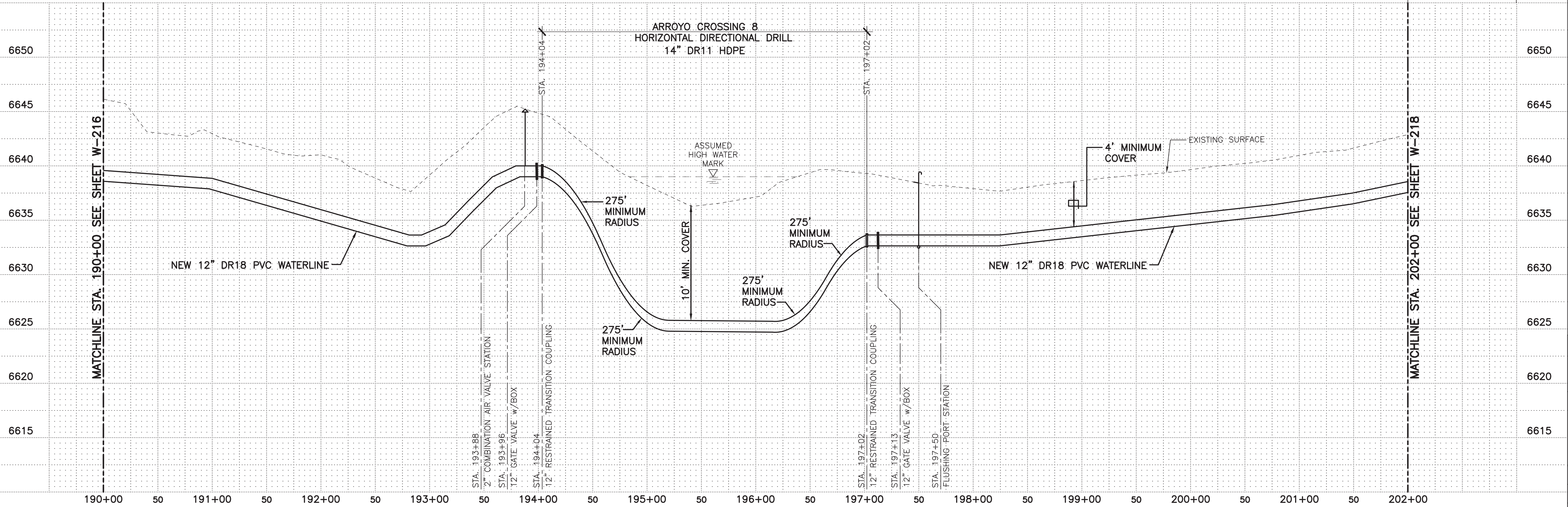
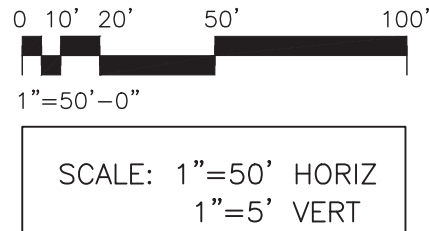


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STA. 194+04  
12" RESTRAINED TRANSITION  
COUPLING  
N=658149.60  
E=729529.63

STA. 197+50  
FLUSHING PORT STATION  
SEE DETAIL SHEET W-508  
N=658102.15  
E=729872.37



MOLZENCORBIN

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REVISION		
SYMBOL	DATE:	BY:

SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

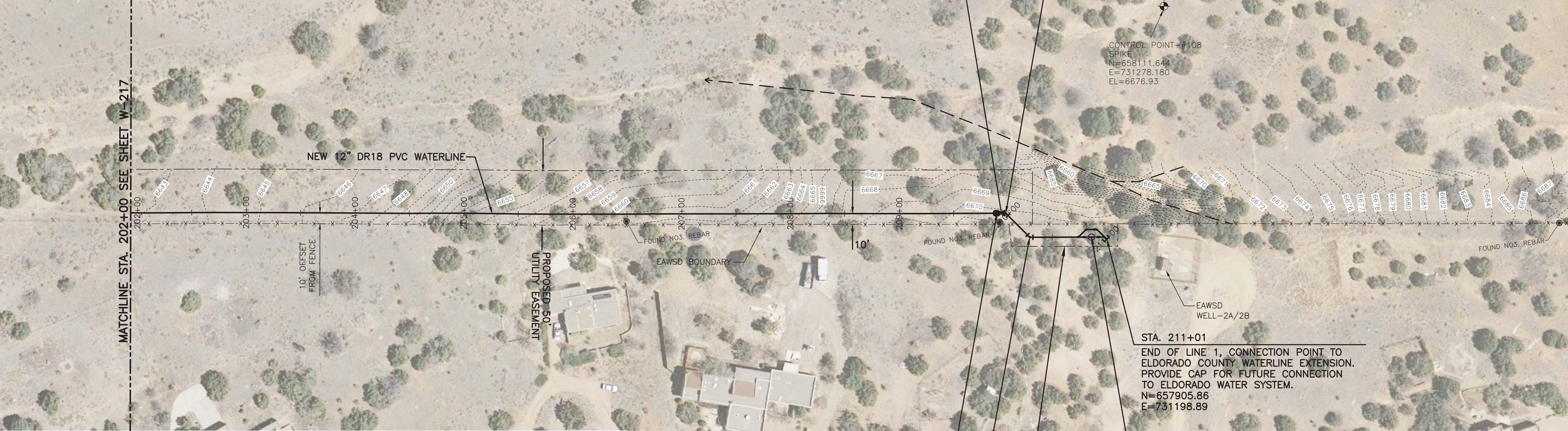
PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 190+00 TO 202+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-217

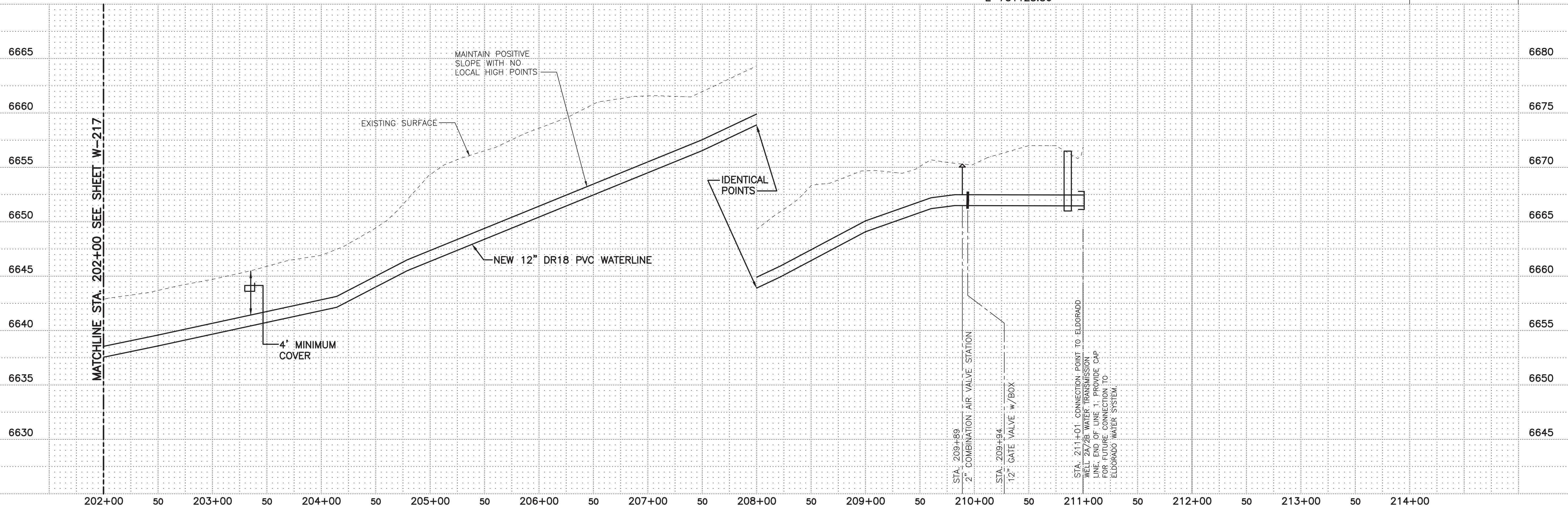


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REVISION		
SYMBOL	DATE:	BY:

SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 1 PLAN AND PROFILE STA. 202+00 TO 211+01

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA SHEET: W-218





CANONCITO — PROJECT GROUND COORDINATES			
DESCRIPTION	NORTHING	EASTING	ELEVATION
3S10545011	651663.467	759450.392	
3S10545012	655097.567	765982.830	
RV 53			6838.65

- NOTES:
1. NEW MEXICO STATE PLANE COORDINATES — NAD 83 NAVD 88 (Geoid12A) — CENTRAL ZONE
  2. TO CONVERT PROJECT GROUND COORDINATES TO STATE PLANE GRID COORDINATES:  
ADD 1,000,000 TO THE NORTHING AND EASTING, THEN MULTIPLY GROUND COORDINATES BY 0.99958080

CONTROL POINTS TABLE	
CONTROL POINT—#105B P.K. NAIL N: 656133.592 E: 750751.761 ELEV: 7095.62	CONTROL POINT—#106 P.K. NAIL N: 657746.879 E: 751462.382 ELEV: 7129.91
CONTROL POINT—#116 P.K. NAIL N: 659462.237 E: 751925.272 ELEV: 7178.42	CONTROL POINT—#101 NO.5 REBAR W/CAP N: 656119.300 E: 767290.810 ELEV: 6964.63
CONTROL POINT—#117 P.K. NAIL N: 659423.185 E: 752159.830 ELEV: 7175.75	CONTROL POINT—#102 NO.5 REBAR W/CAP N: 656002.769 E: 766952.074 ELEV: 6973.29

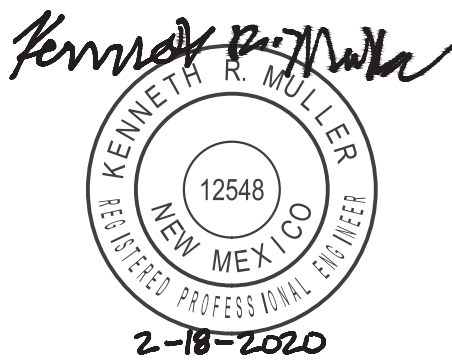
SANTA FE COUNTY  
US 285 WATERLINE AND OLD  
LAS VEGAS HIGHWAY WATERLINE  
PROJECT AREA



MOLZENCORBIN

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REVISION		
SYMBOL	DATE:	BY:

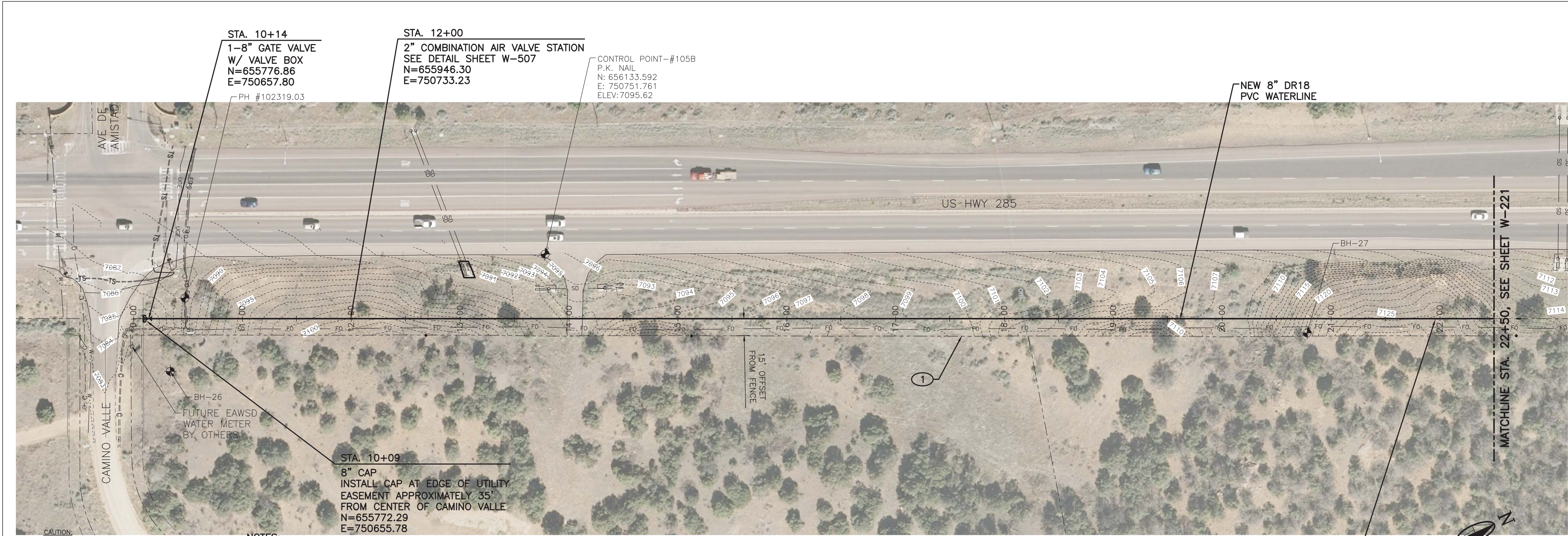
SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

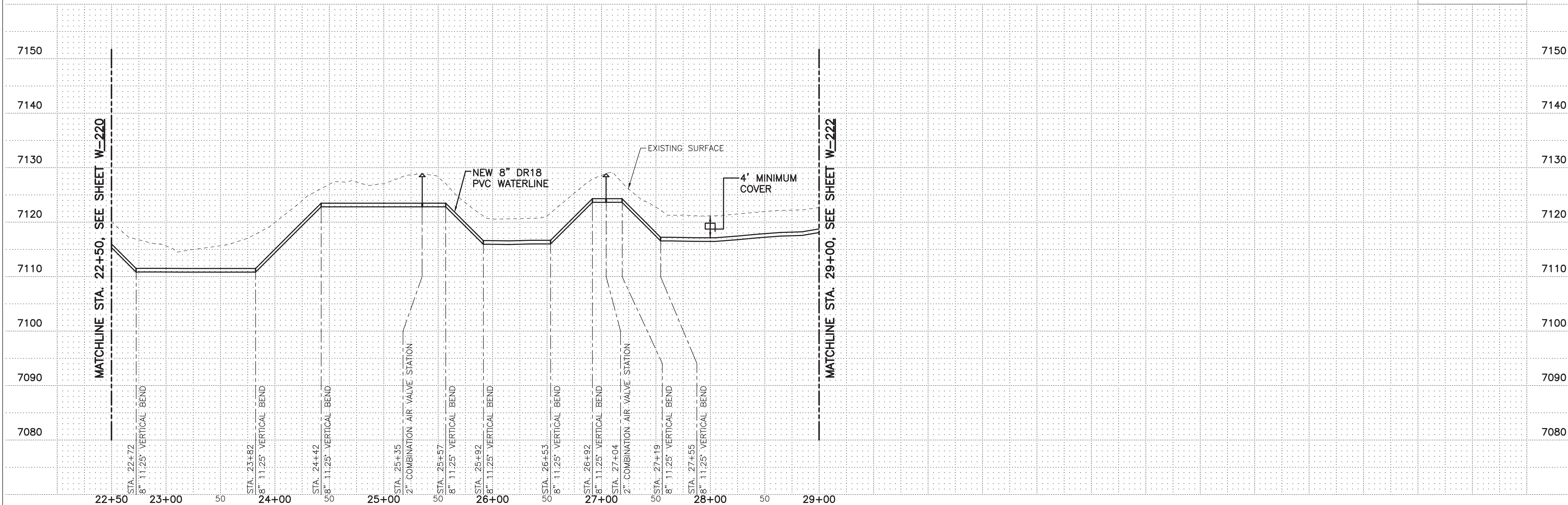
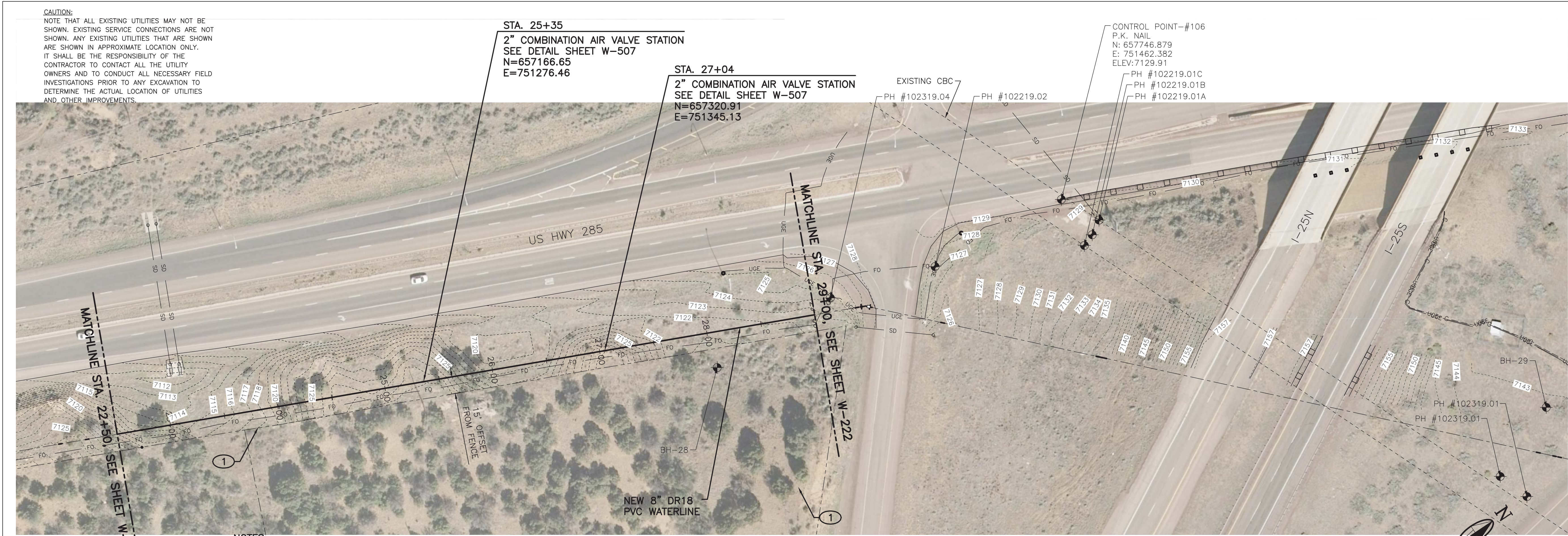
LINE 2 AND LINE 3 - INDEX MAP AND GENERAL NOTES

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020 SHEET :  
DRAWN BY: P. DE LA ROSA W-219









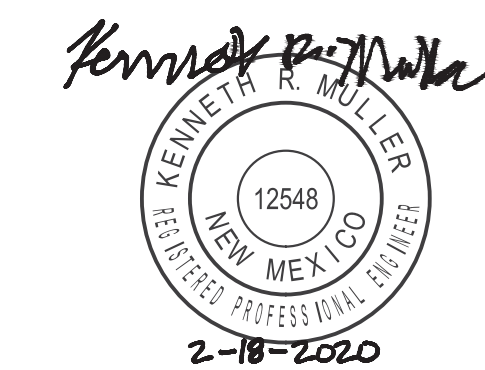
## MOLZENCORBIN

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### KEYED NOTES

① NMDOT ROW



REVISION		
SYMBOL	DATE:	BY:

**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

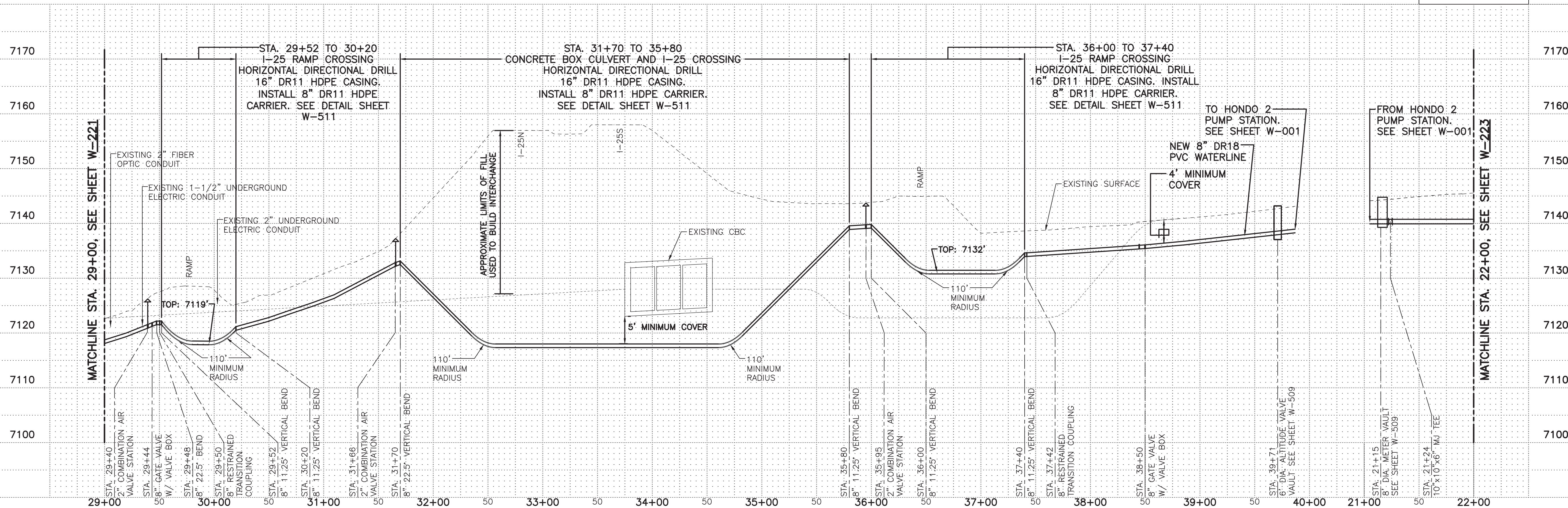
PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 2 PLAN AND PROFILE STA. 22+50 TO 29+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: \_\_\_\_\_  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA

SHEET :  
W-221





KEYED NOTES

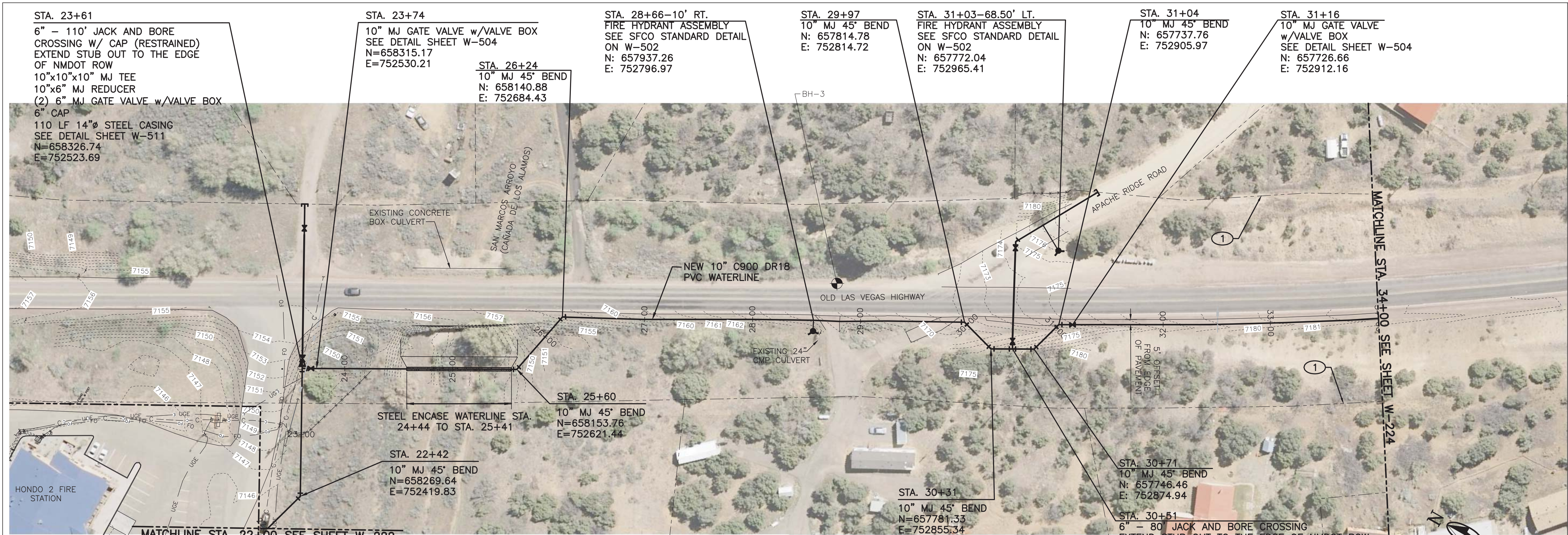
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① NMDOT ROW

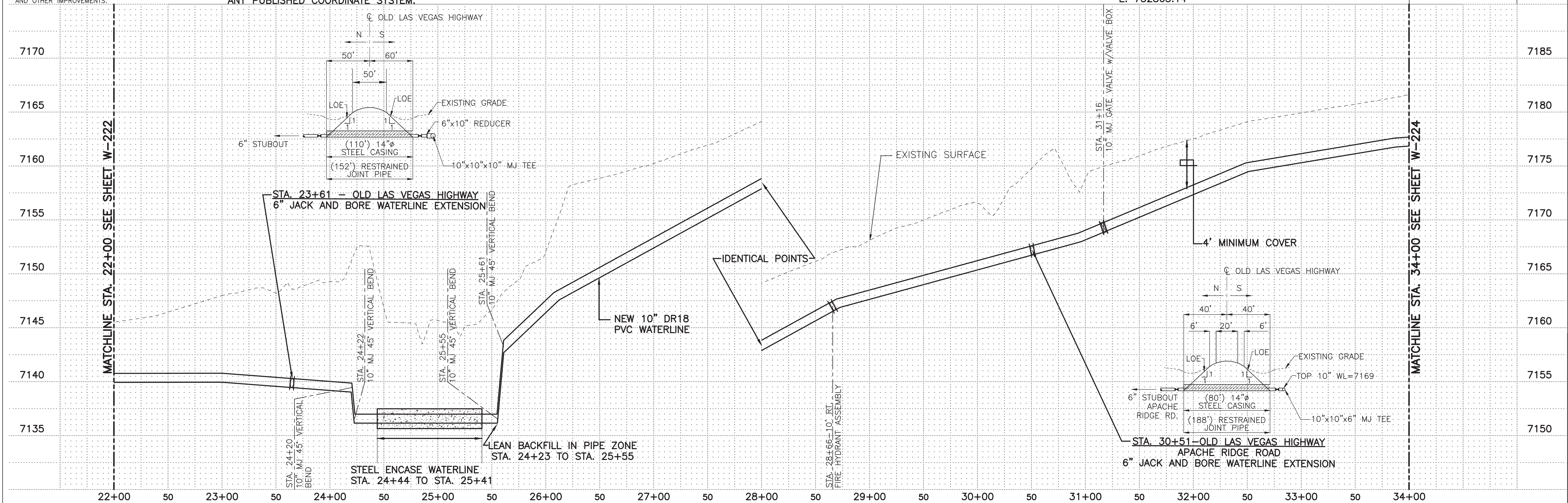
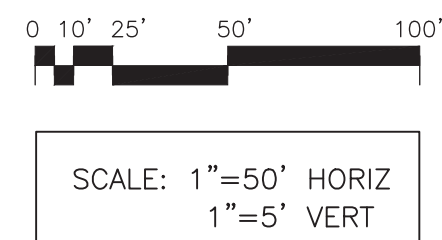
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APPROVED BY:	REVIEWED BY:
DATE: FEBRUARY 2020	SHEET
DRAWN BY: P. DE LA ROSA	W-222





- NOTES:
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## MOLZENCORBIN

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### KEYED NOTES

- ① NMDOT ROW



REVISION		
SYMBOL	DATE:	BY:

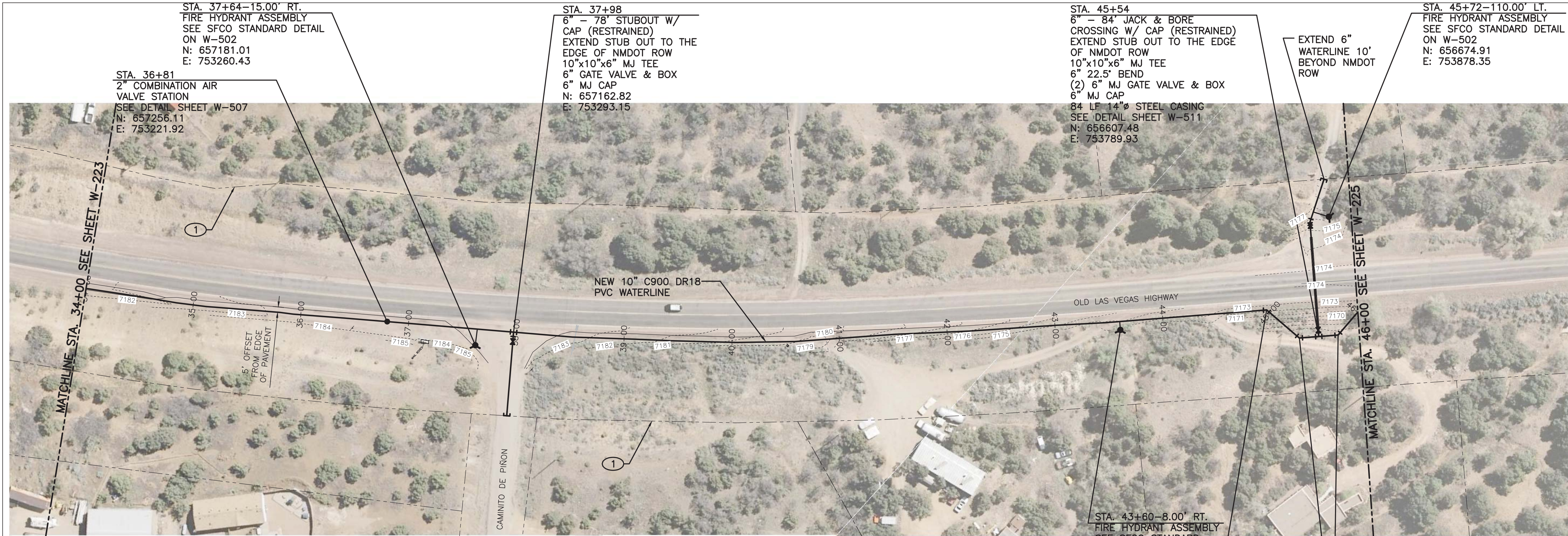
**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 3 PLAN AND PROFILE STA. 22+00 TO 34+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET: W-223

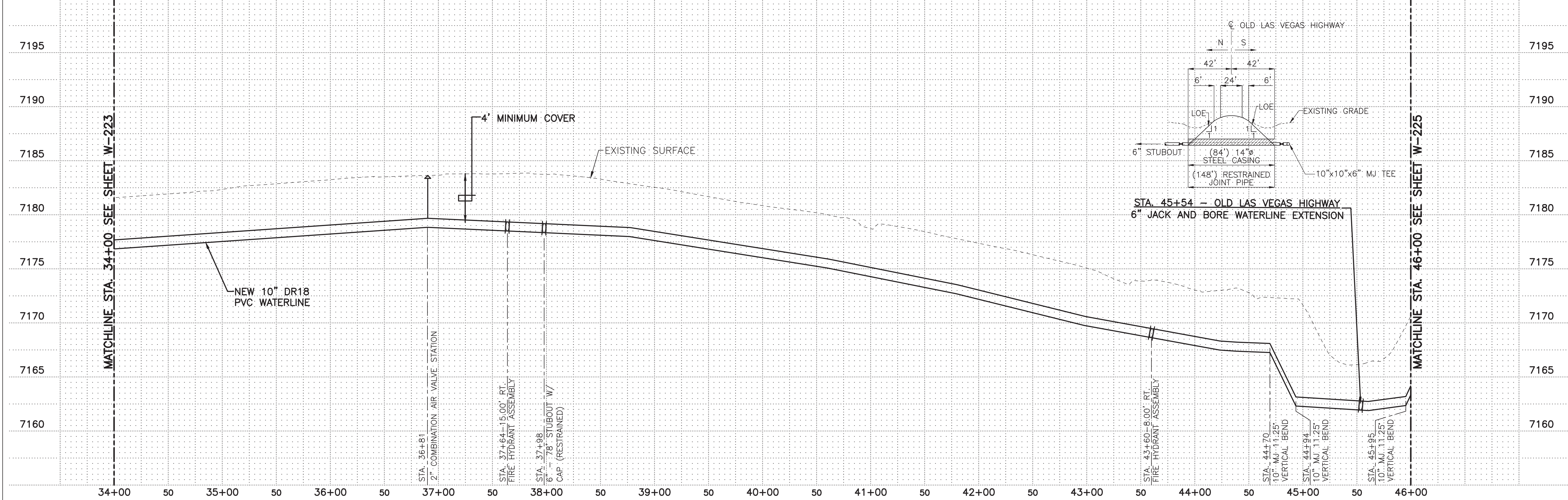




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REVISION		
SYMBOL	DATE:	BY:

**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 3 PLAN AND PROFILE STA. 34+00 TO 46+00

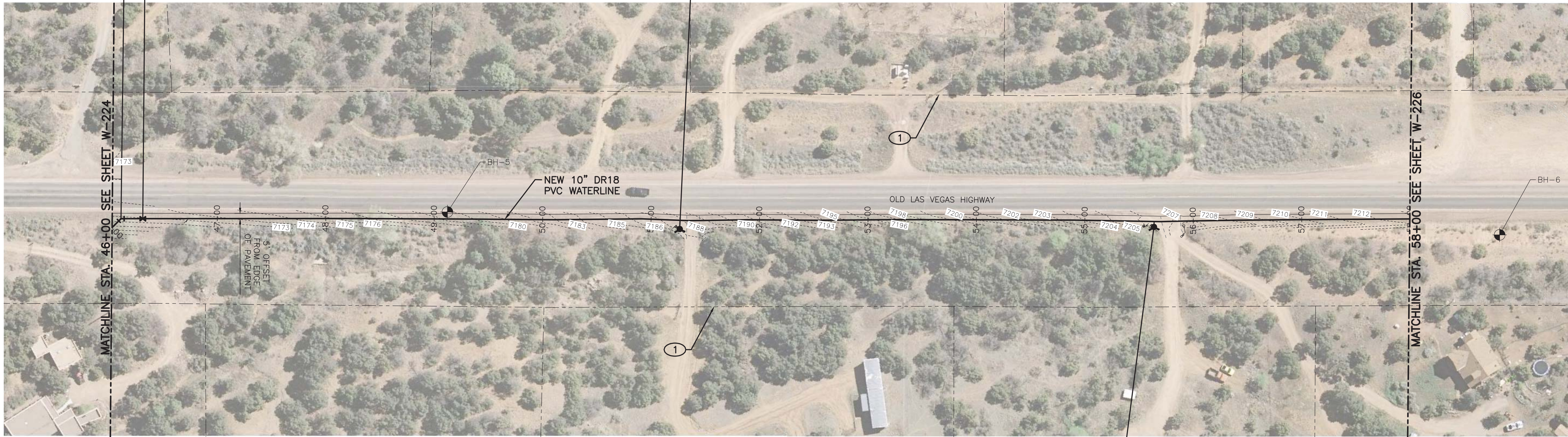
APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET: W-224



STA. 46+12  
10" MJ 45° BEND  
N: 656596.13  
E: 753842.58

STA. 46+32  
10" MJ GATE VALVE  
w/VALVE BOX  
SEE DETAIL SHEET W-504  
N: 656582.29  
E: 753857.26

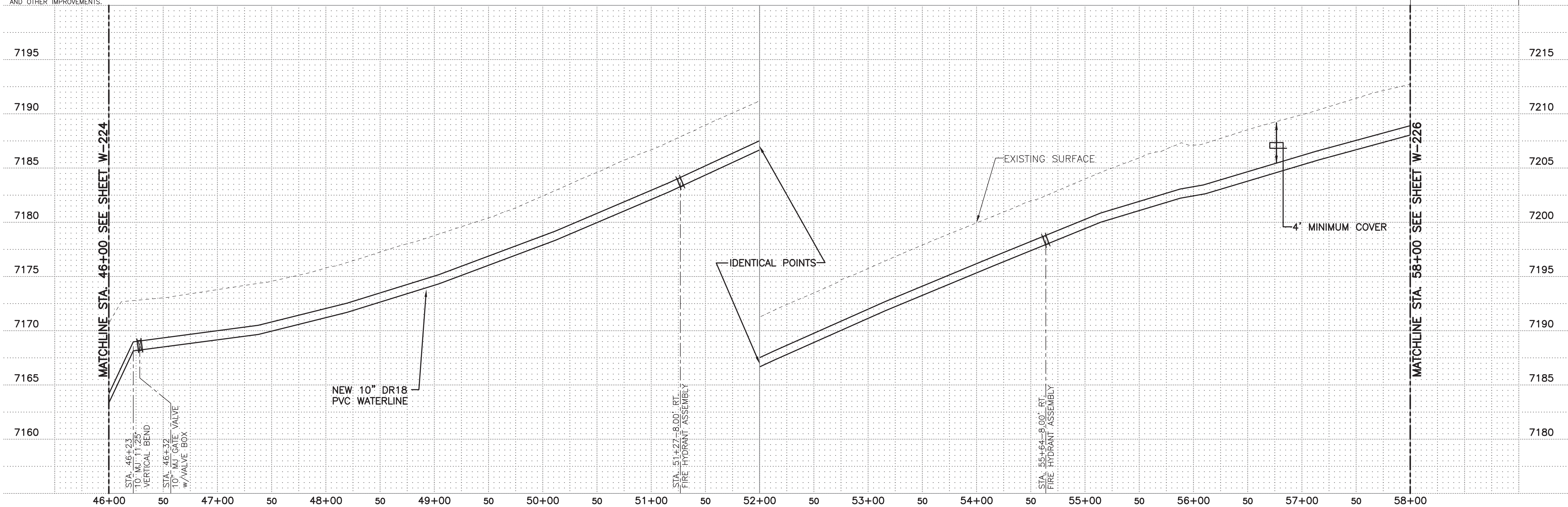
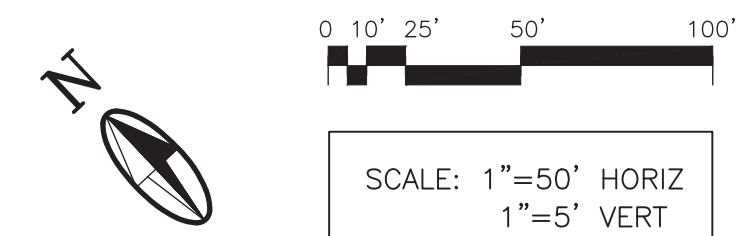
STA. 51+27-8.00' RT.  
FIRE HYDRANT ASSEMBLY  
SEE SFCO STANDARD DETAIL  
ON W-502  
N: 656235.66  
E: 754210.74



**CAUTION:**  
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STA. 55+64-8.00' RT.  
FIRE HYDRANT ASSEMBLY  
SEE SFCO STANDARD DETAIL ON W-502  
N: 655936.96  
E: 754530.13



## MOLZENCORBIN

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### KEYED NOTES

- ① NMDOT ROW



REVISION		
SYMBOL	DATE:	BY:

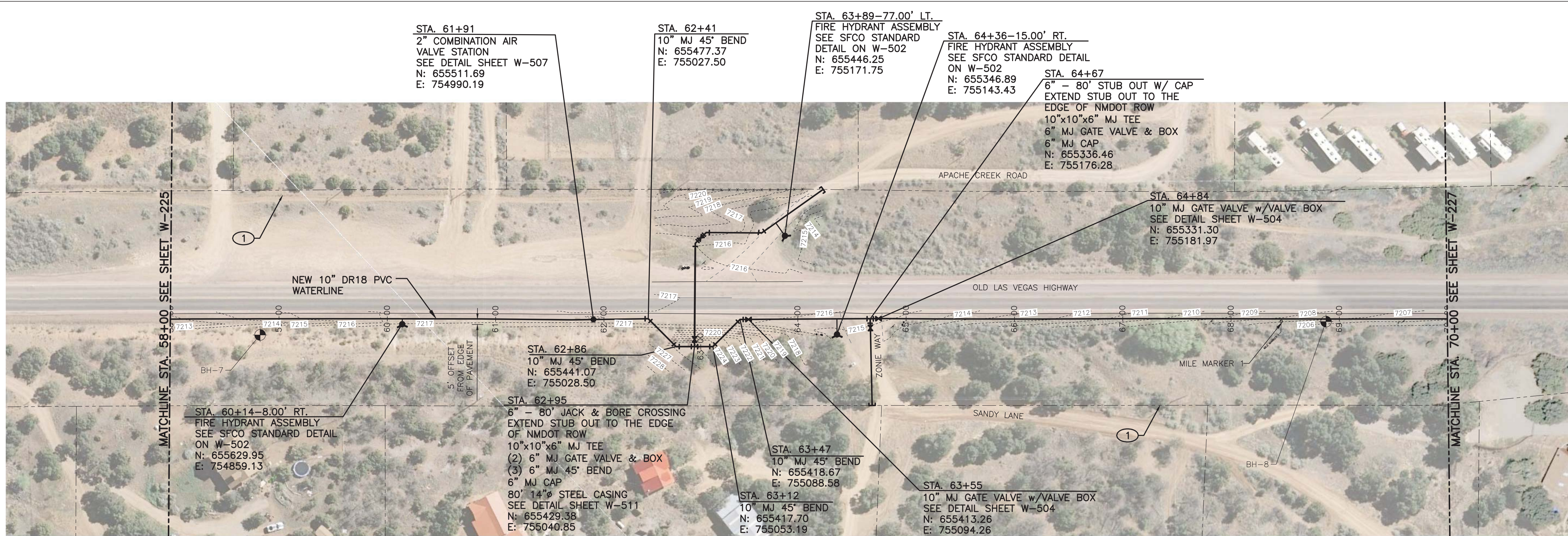
**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

**PROJECT NAME:**  
CANONCITO-ELDORADO WATERLINE

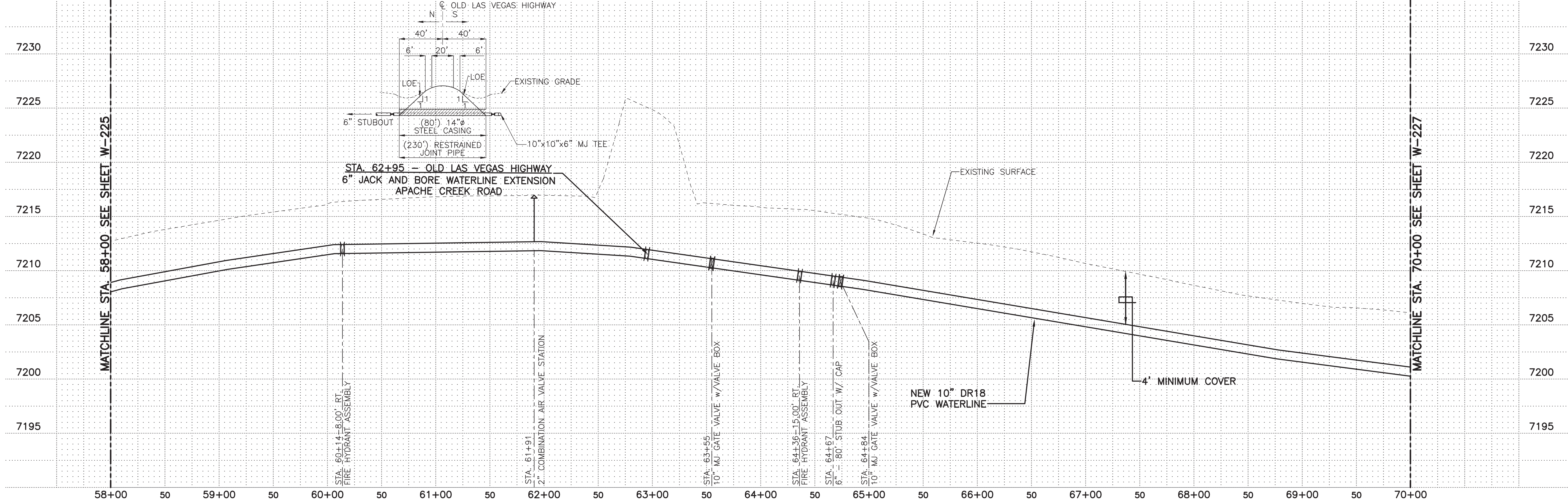
LINE 3 PLAN AND PROFILE STA. 46+00 TO 58+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET: W-225





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MolzenCorbin.com

NOTICE OF EXTENDED PAYMENT PROVISION:  
THIS CONTRACT ALLOWS THE OWNER TO MAKE  
PAYMENT WITHIN 45 DAYS AFTER SUBMISSION  
OF AN UNDISPUTED REQUEST FOR PAYMENT

### KEYED NOTES

- ① NMDOT ROW

*Kenneth R. Miller*  
KENNETH R. MILLER  
12548  
NEW MEXICO  
REGISTERED PROFESSIONAL ENGINEER  
2-18-2020

REVISION		
SYMBOL	DATE:	BY:

**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 3 PLAN AND PROFILE STA. 58+00 TO 70+00

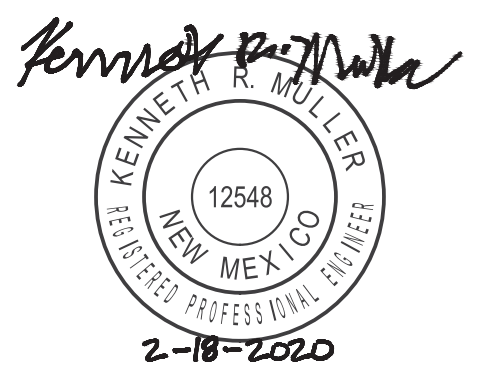
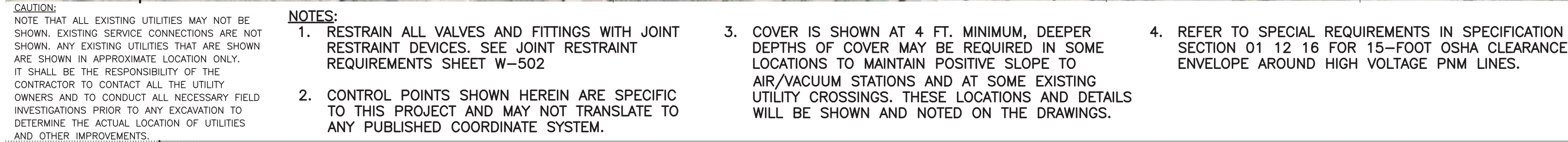
APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET: W-226



2701 Miles Road SE  
Albuquerque, New Mexico 87106  
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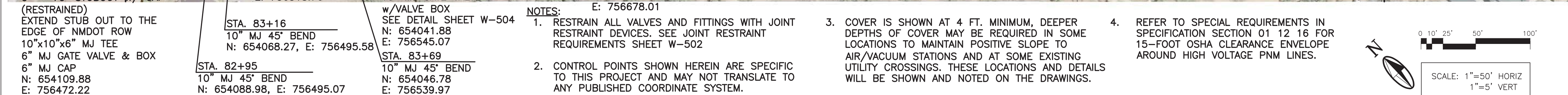
① NMDOT ROW

[illegible]

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

APPROVED BY:		REVIEWED BY: S. MORROW	
DATE: FEBRUARY 2020		SHEET:	
DRAWN BY: P. DE LA ROSA		W-227	

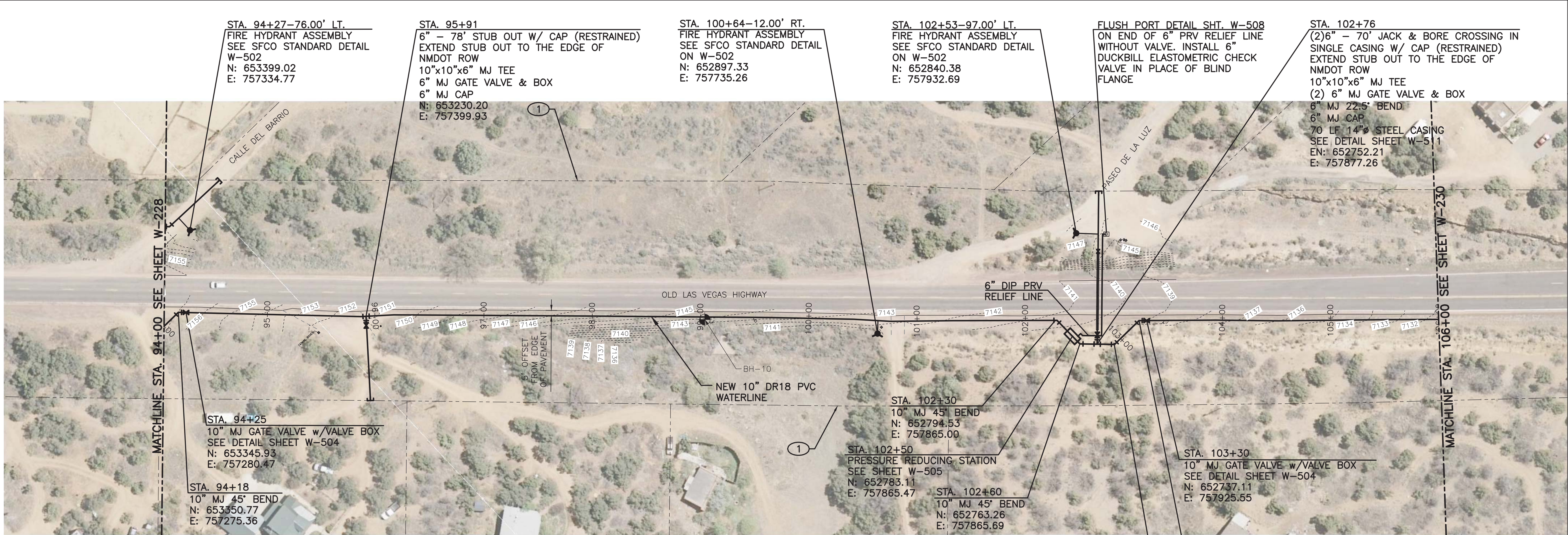




STA. 82+14-10.00' RT.  
FIRE HYDRANT ASSEMBLY  
SEE SFCD STANDARD DETAILS  
ON W-502  
N: 654317.53  
E: 756429.44

APPROVED BY:		REVIEWED BY: S. MORROW
DATE: FEBRUARY 2020		SHEET 1
DRAWN BY: P. DE LA ROSA		W-228

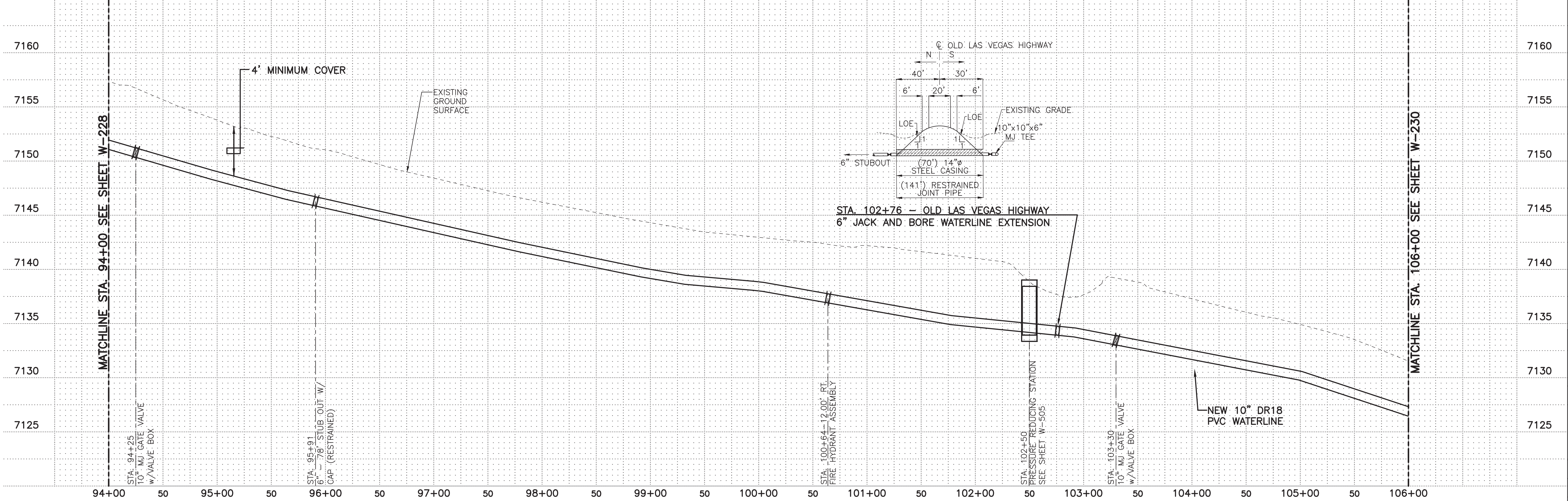




**CAUTION:**  
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN. EXISTING SERVICE CONNECTIONS ARE NOT SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE SHOWN IN APPROXIMATE LOCATION ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS.

**NOTES:**

1. RESTRAIN ALL VALVES AND FITTINGS WITH JOINT RESTRAINT DEVICES. SEE JOINT RESTRAINT REQUIREMENTS SHEET W-502
2. CONTROL POINTS SHOWN HEREIN ARE SPECIFIC TO THIS PROJECT AND MAY NOT TRANSLATE TO ANY PUBLISHED COORDINATE SYSTEM.
3. COVER IS SHOWN AT 4 FT. MINIMUM, DEEPER DEPTHS OF COVER MAY BE REQUIRED IN SOME LOCATIONS TO MAINTAIN POSITIVE SLOPE TO AIR/VACUUM STATIONS AND AT SOME EXISTING UTILITY CROSSINGS. THESE LOCATIONS AND DETAILS WILL BE SHOWN AND NOTED ON THE DRAWINGS.
4. REFER TO SPECIAL REQUIREMENTS IN SPECIFICATION SECTION 01 12 16 FOR 15-FOOT OSHA CLEARANCE ENVELOPE AROUND HIGH VOLTAGE PNM LINES.



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### KEYED NOTES

- ① NMDOT ROW



REVISION		
SYMBOL	DATE:	BY:

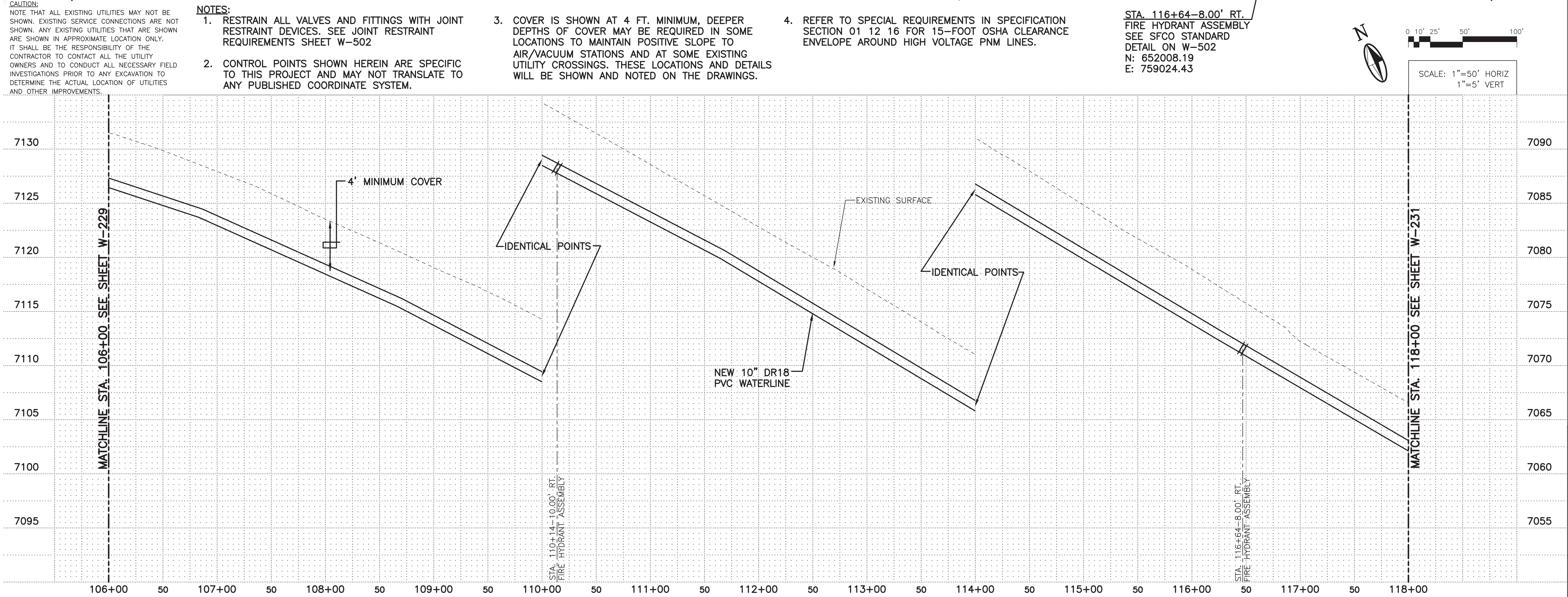
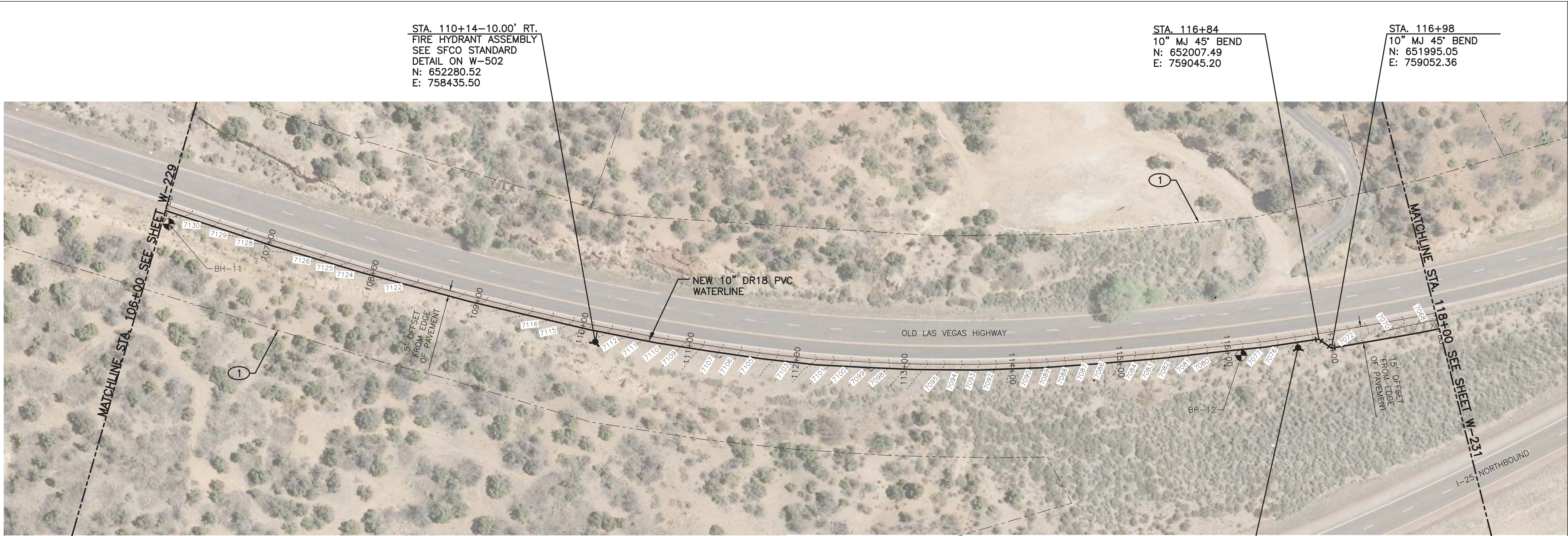
**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

**PROJECT NAME:**  
CANONCITO-ELDORADO WATERLINE

LINE 3 PLAN AND PROFILE STA. 94+00 TO 106+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET : W-229





MOLZENCORBIN

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KEYED NOTES

1 NMDOT ROW



REVISION		
SYMBOL	DATE:	BY:

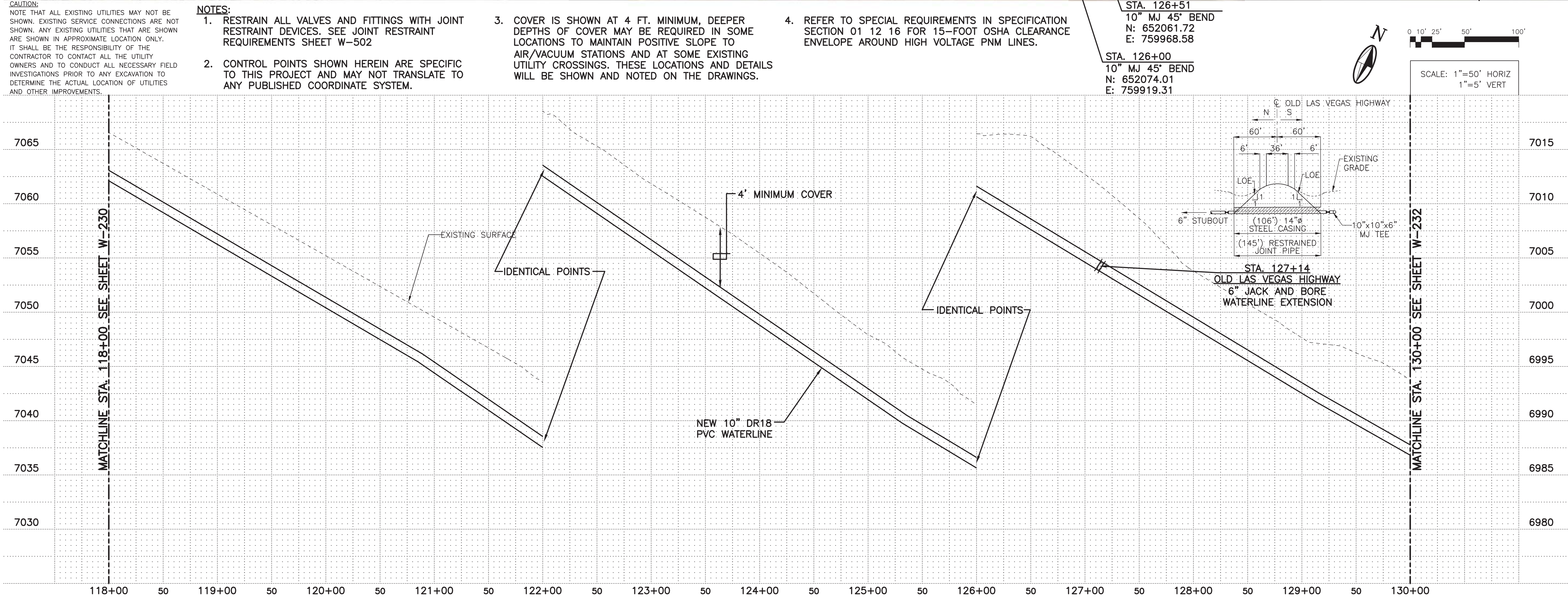
SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 3 PLAN AND PROFILE STA. 106+00 TO 118+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET: W-230



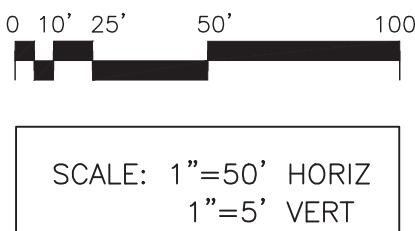
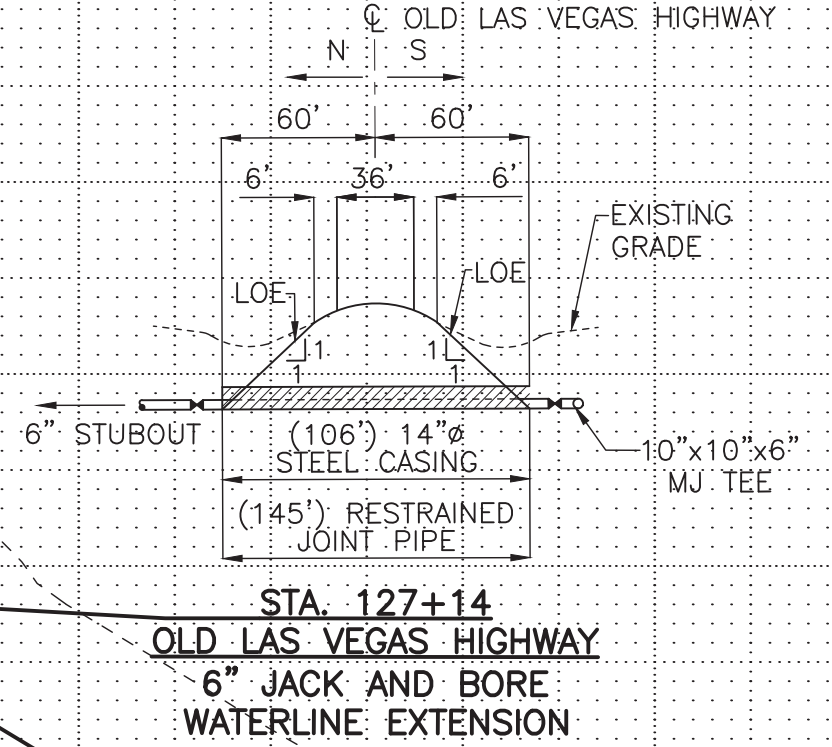


STA. 100+64-12.00' RT.  
FIRE HYDRANT ASSEMBLY  
SEE SFCO STANDARD DETAIL  
ON W-502  
N: 652897.33  
E: 757735.26

STA. 127+14  
6" - 106" JACK AND BORE CROSSING  
W/ CAP (RESTRAINED)  
EXTEND STUB OUT TO THE EDGE OF  
NMDOT ROW  
10"x10"x6" MJ TEE  
(2) 6" GATE VALVE & BOX  
6" MJ 45° BEND  
6" MJ CAP  
106 LP 14" STEEL CASING  
SEE DETAIL SHEET W-511  
N: 652095.91  
E: 760021.37

STA. 126+51  
10" MJ 45° BEND  
N: 652061.72  
E: 759968.58

STA. 126+00  
10" MJ 45° BEND  
N: 652074.01  
E: 759919.31



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**KEYED NOTES**

- ① NMDOT ROW



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SYMBOL	DATE:	BY:

**SANTA FE COUNTY**  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

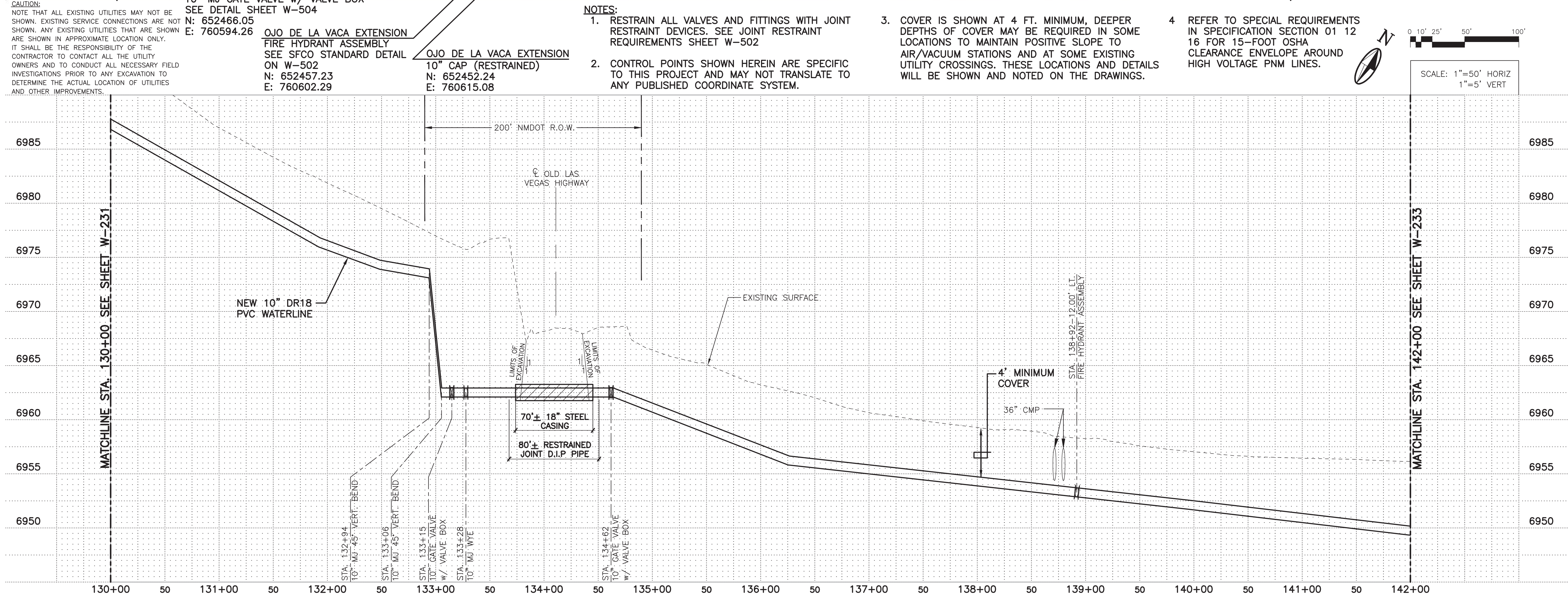
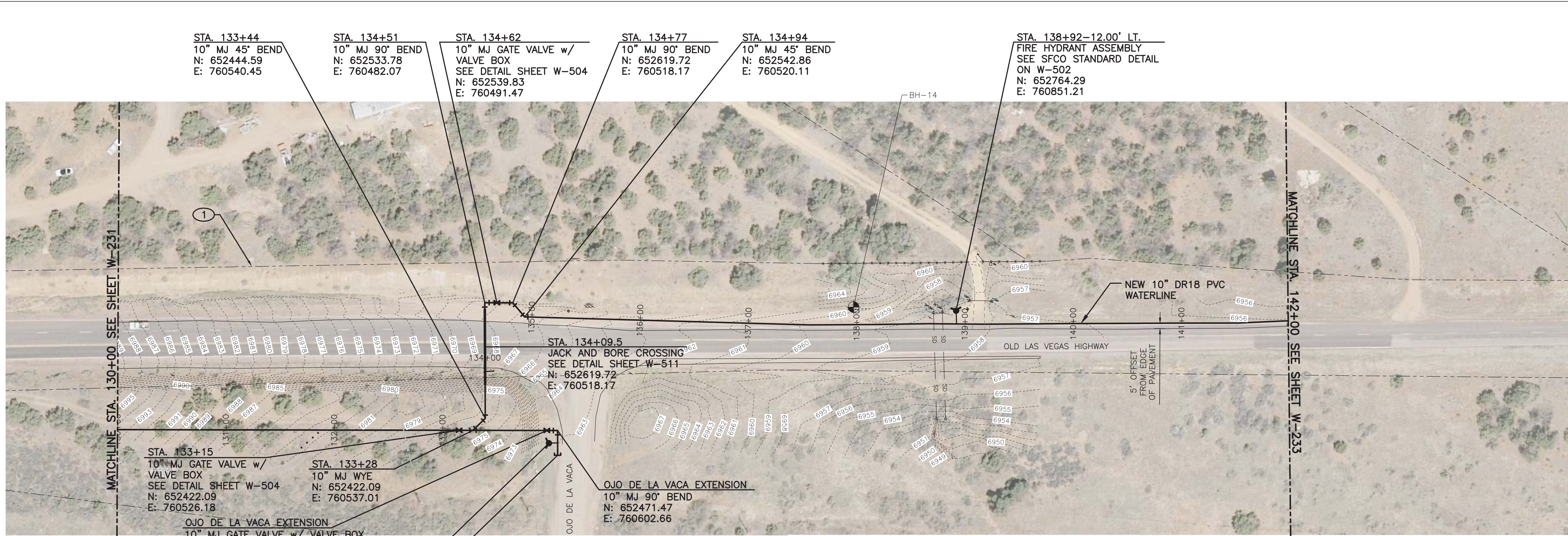
PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE



LINE 3 PLAN AND PROFILE STA. 118+00 TO 130+00

APPROVED BY: \_\_\_\_\_ REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020 SHEET: W-231  
DRAWN BY: P. DE LA ROSA





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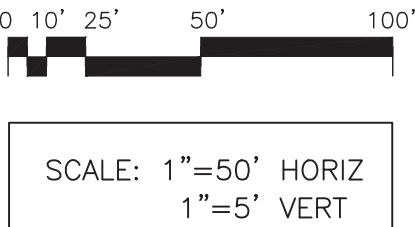
NOTICE OF EXTENDED PAYMENT PROVISION:  
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KEYED NOTES

- 1 NMDOT ROW

NOTES:

1. RESTRAIN ALL VALVES AND FITTINGS WITH JOINT RESTRAINT DEVICES. SEE JOINT RESTRAINT REQUIREMENTS SHEET W-502
2. CONTROL POINTS SHOWN HEREIN ARE SPECIFIC TO THIS PROJECT AND MAY NOT TRANSLATE TO ANY PUBLISHED COORDINATE SYSTEM.
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4. REFER TO SPECIAL REQUIREMENTS IN SPECIFICATION SECTION 01 12 16 FOR 15-FOOT OSHA CLEARANCE ENVELOPE AROUND HIGH VOLTAGE PNM LINES.



REVISION		
SYMBOL	DATE:	BY:

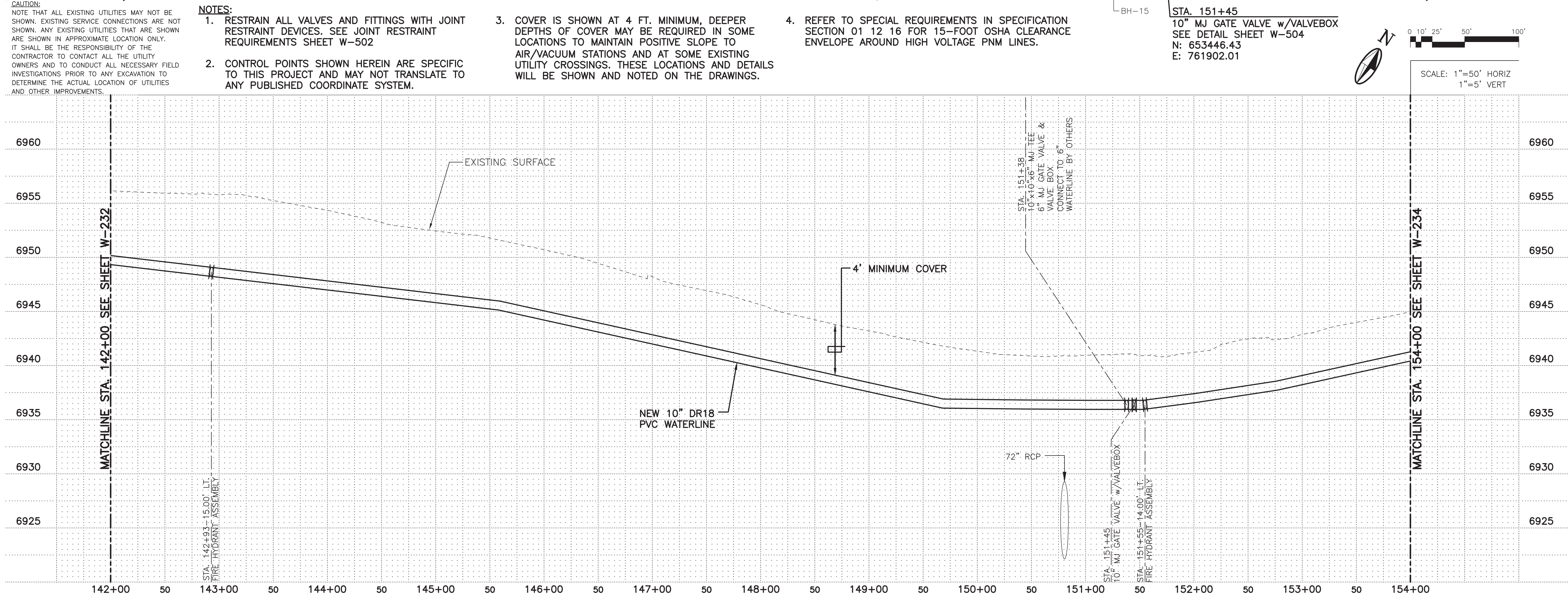
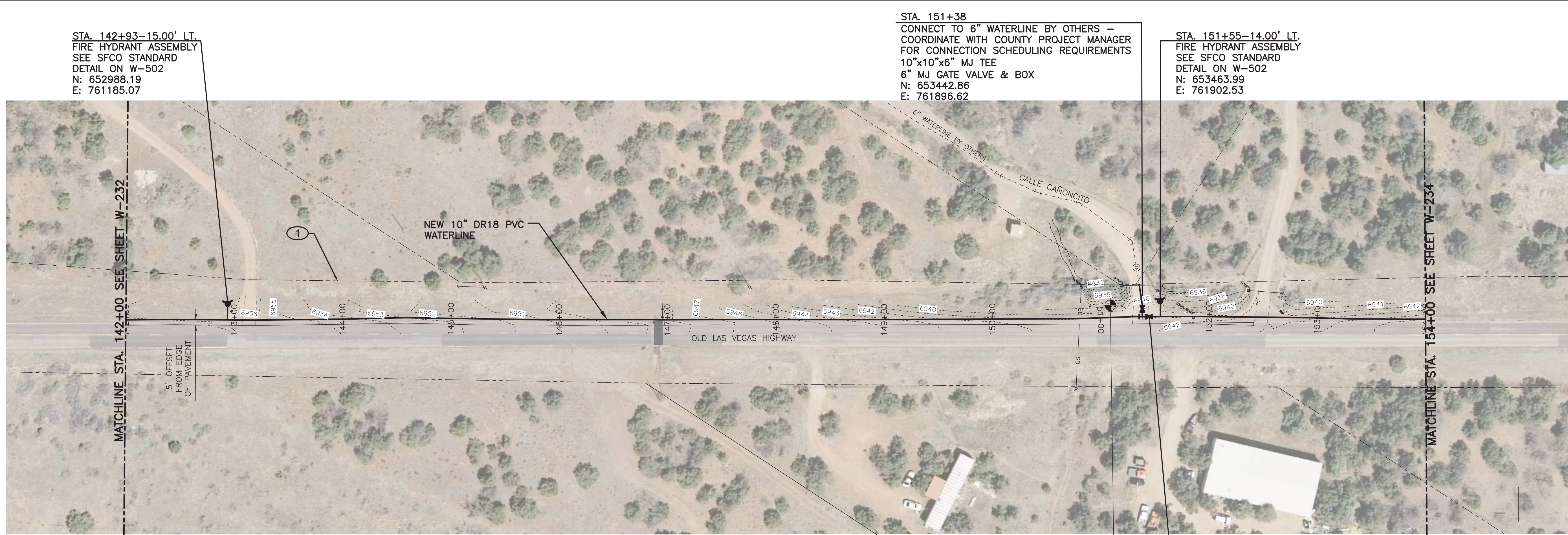
SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 3 PLAN AND PROFILE STA. 130+00 TO 142+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET :  
W-232





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KEYED NOTES

1 NMDOT ROW



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SYMBOL	DATE:	BY:

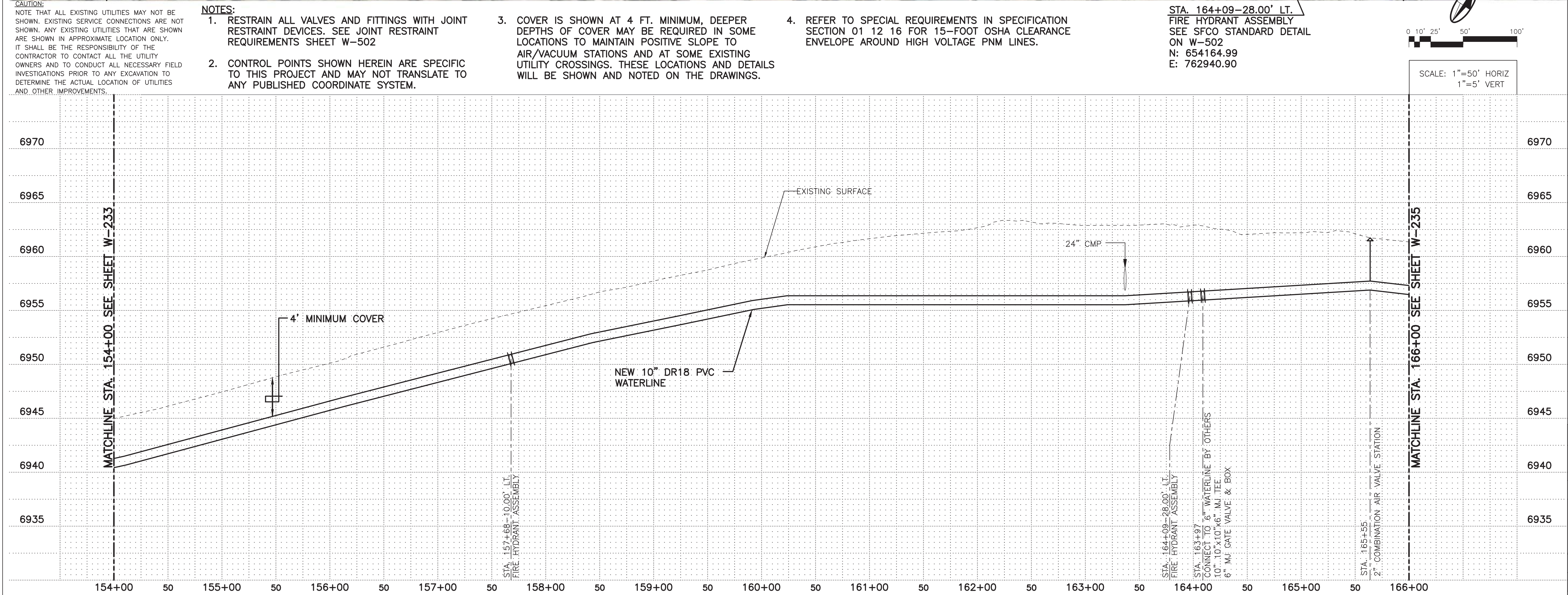
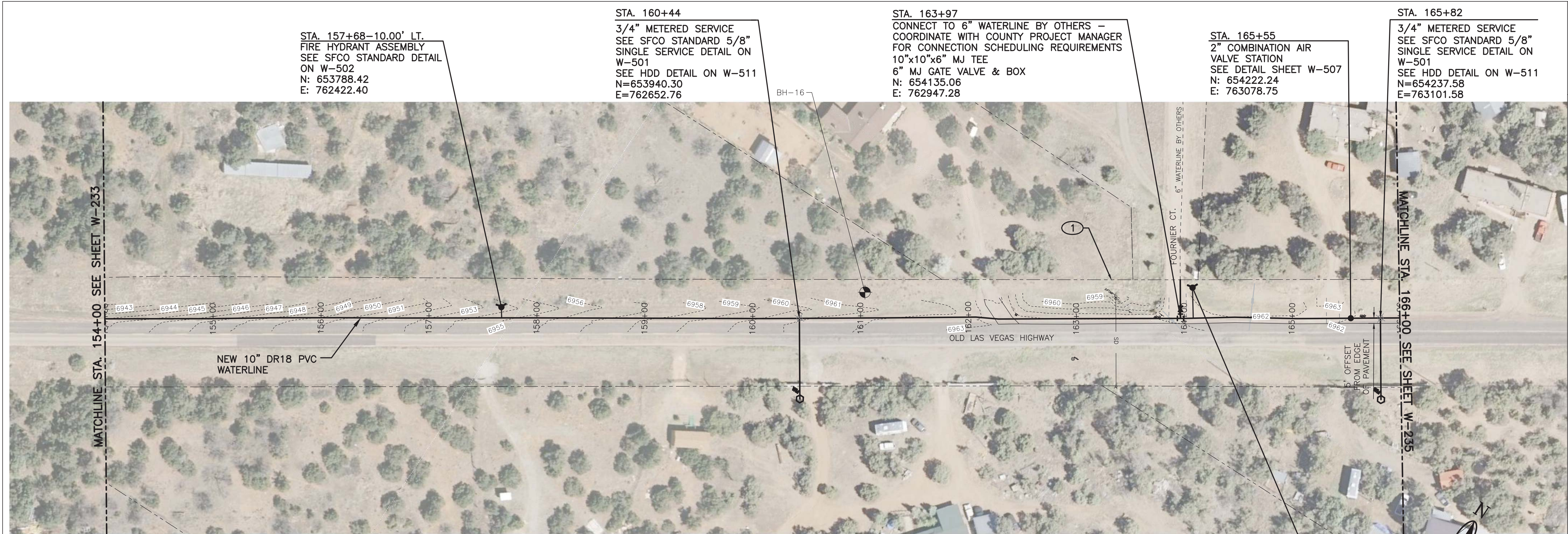
SANTA FE COUNTY  
UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 3 PLAN AND PROFILE STA. 142+00 TO 154+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: P. DE LA ROSA  
SHEET: W-233





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### KEYED NOTES

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*Kenneth R. Miller*  
KENNETH R. MILLER  
12548  
NEW MEXICO  
REGISTERED PROFESSIONAL ENGINEER  
2-18-2020

REVISION		
SYMBOL	DATE:	BY:

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UTILITIES DIVISION 424 NM 599, SANTA FE, NM 87507

PROJECT NAME:  
CANONCITO-ELDORADO WATERLINE

LINE 3 PLAN AND PROFILE STA. 154+00 TO 166+00

APPROVED BY: REVIEWED BY: S. MORROW  
DATE: FEBRUARY 2020  
DRAWN BY: J. MARTINEZ SHEET: W-234