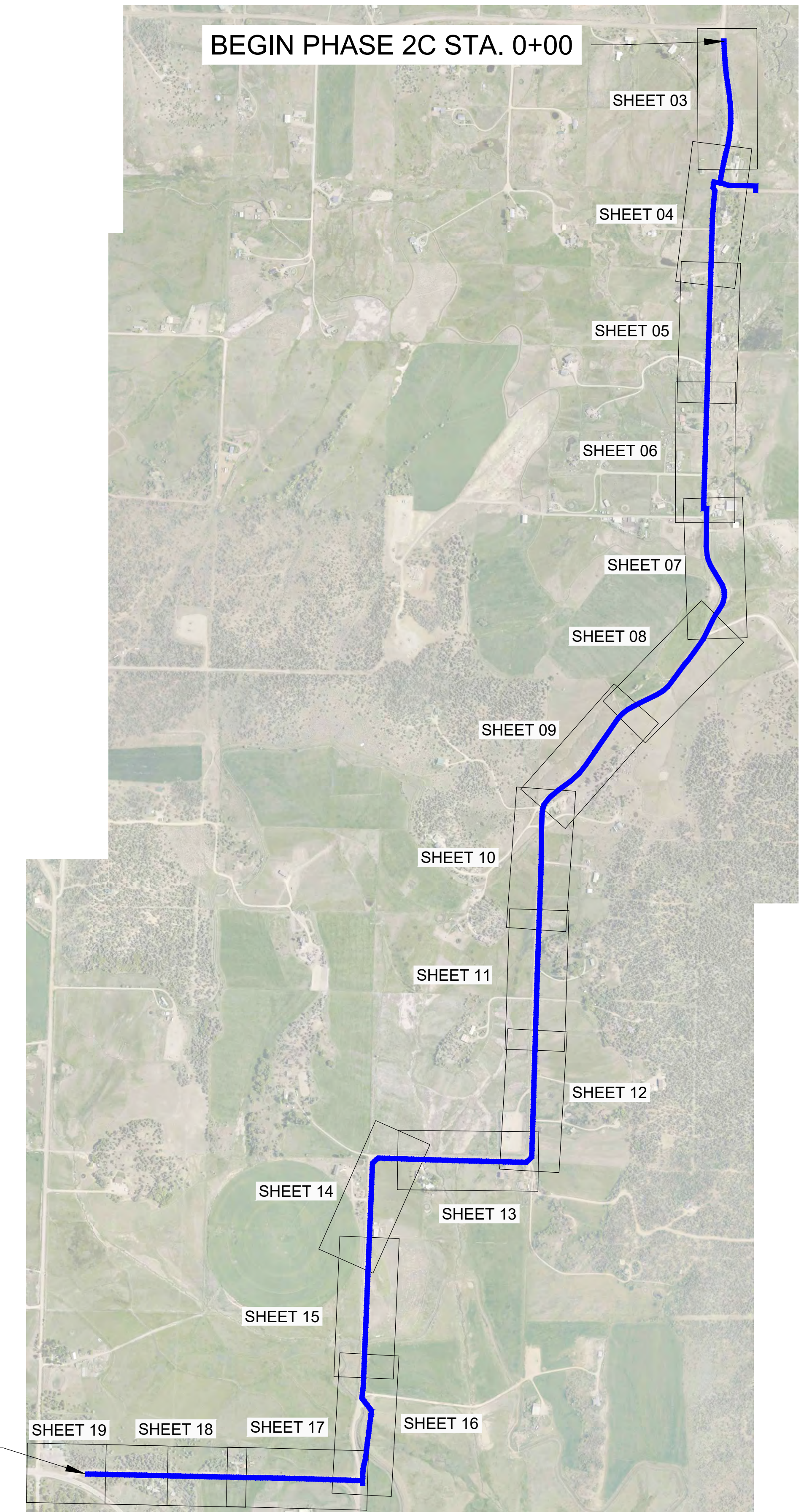


PROJECT LOCATION - VICINITY MAP
N.T.S.

LA PLATA ARCHULETA WATER DISTRICT PHASE 2C WATERLINE LA PLATA COUNTY, COLORADO

SHEET DESCRIPTION

- 01.....TITLE SHEET
- 02.....GENERAL NOTES
- 03.....PLAN AND PROFILE STA. 00+00 TO STA. 10+00
- 04.....PLAN AND PROFILE STA. 10+00 TO STA. 20+00
- 05.....PLAN AND PROFILE STA. 20+00 TO STA. 30+00
- 06.....PLAN AND PROFILE STA. 30+00 TO STA. 40+00
- 07.....PLAN AND PROFILE STA. 40+00 TO STA. 50+00
- 08.....PLAN AND PROFILE STA. 50+00 TO STA. 60+00
- 09.....PLAN AND PROFILE STA. 60+00 TO STA. 70+00
- 10.....PLAN AND PROFILE STA. 70+00 TO STA. 80+00
- 11.....PLAN AND PROFILE STA. 80+00 TO STA. 90+00
- 12.....PLAN AND PROFILE STA. 90+00 TO STA. 100+00
- 13.....PLAN AND PROFILE STA. 100+00 TO STA. 110+00
- 14.....PLAN AND PROFILE STA. 110+00 TO STA. 120+00
- 15.....PLAN AND PROFILE STA. 120+00 TO STA. 130+00
- 16.....PLAN AND PROFILE STA. 130+00 TO STA. 140+00
- 17.....PLAN AND PROFILE STA. 140+00 TO STA. 150+00
- 18.....PLAN AND PROFILE STA. 150+00 TO STA. 160+00
- 19.....PLAN AND PROFILE STA. 160+00 TO STA. 162+41



PROJECT KEY MAP
N.T.S.

END PHASE 2C STA. 162+41

ELEVATIONS AND AERIAL PHOTOS WERE DERIVED FROM THE CITY OF DURANGO GIS DEPARTMENT AND ARE FOR INFORMATIONAL PURPOSES ONLY. FIELD CONDITIONS MAY VARY.



LA PLATA ARCHULETA WATER DISTRICT PHASE 2C WATERLINE TITLE SHEET

CALL UTILITY NOTIFICATION
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1-800-922-1987 OR (811)
CALL 3 BUSINESS DAYS PRIOR
TO ANY CONSTRUCTION.

**HARRIS WATER
ENGINEERING INC.**
954 East Second Ave.
Durango, Co. 81303
970-259-1028

REVISION: 1.5
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DATE DRAWN: 2/29/24
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GENERAL NOTES

- A. ELEVATIONS SHOWN ARE APPROXIMATE AND WERE ESTABLISHED FROM THE BEST AVAILABLE INFORMATION. THEY ARE FOR INFORMATIONAL PURPOSES ONLY. FIELD CONDITIONS MAY VARY.
- B. STATIONING AND OFFSETS WILL BE SUBJECT TO ACTUAL FIELD CONDITIONS AND MAY VARY FROM THAT SHOWN.
- C. MAINTAIN 5 FOOT SEPARATION BETWEEN POWER POLES AND NEW WATERLINE. CONTACT LPEA PRIOR TO WORK IF EXCAVATING WITHIN 5 FEET OF POWER POLES.
- D. ALL FITTINGS ARE STANDARD UNLESS NOTED OTHERWISE. HORIZONTAL BENDS NOT SHOWN ARE TO BE PROVIDED AT NO EXTRA COST.
- E. PI DEFLECTIONS MAY NOT REQUIRE FITTINGS, CHECK USABLE PIPE BEND RADIUS. USABLE PIPE BEND RADIUS NOT TO EXCEED 75% OF MANUFACTURER'S RECOMMENDED ALLOWABLE. (I.E. ADD 25% TO RECOMMENDED MINIMUM RADIUS). DEFLECTIONS IN PIPE JOINTS SHALL NOT EXCEED MANUFACTURER'S RECOMMENDATION.
- F. ALL LEGS OF WATER LINES AT VALVES SHALL HAVE MECHANICAL JOINT RESTRAINT (MJR) IN THE FORM OF MEGALUG 2000 SERIES PV MJR.
- G. CUTS WITHIN 4 FEET OF EDGE OF ALL ROAD TYPES TO BE FLOW FILLED TO WITHIN 6" OF TOP THEN 6" OF CLASS 6 AT 95% COMPACTION OR BACKFILLED WITH CLASS 6 ENTIRE DEPTH IN 12" LIFTS AT 95% COMPACTION VERIFIED BY TESTING.
- H. CUTS IN GRAVEL ROAD SURFACES SHALL BE FLOW FILLED TO WITHIN 8" OF TOP SURFACE, THEN MATCH LPC STANDARDS OF COMPACTED ROAD BASE WITH MAG CHLORIDE FOR TOP 8".
- I. COUNTY ROADS CROSSINGS REQUIRE BACKFILL WITH FLOWABLE FILL.
- J. PIPELINES INSTALLED ACROSS PAVED ROAD SURFACES SHALL BE BY BORING METHOD (UNLESS NOTED OTHERWISE) PER STANDARD DETAILS AND SPECS.
- K. PIPING INSTALLED WITHIN CDOT ROW SHALL HAVE A MINIMUM OF 4'-6" FEET OF COVER. PIPING INSTALLED OUTSIDE OF CDOT ROW SHALL HAVE A MINIMUM OF 4 FEET OF COVER.
- L. CONTRACTOR TO VERIFY SERVICE TAP SIZE AND LOCATION PRIOR TO INSTALLATION AT ALL PLACEMENTS SHOWN. SERVICE TAP LOCATIONS, QUANTITIES AND SIZES ARE SUBJECT TO CHANGE.
- M. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE LA PLATA ARCHULETA WATER DISTRICT STANDARD DETAILS AND SPECIFICATIONS, LATEST REVISIONS, UNLESS OTHERWISE STATED IN THE PLANS.
- N. THE LOCATION OF UTILITIES AS SHOWN ON THE PLANS WERE ESTABLISHED FROM THE BEST AVAILABLE INFORMATION. ALL UTILITIES ARE NOT NECESSARILY SHOWN ON THE PLANS AND THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATES PRIOR TO ANY EXCAVATION. COMPROMISING OF UTILITY LINES OR EQUIPMENT DUE TO THE CONTRACTOR'S NEGLIGENCE ARE TO BE REMEDIATED AT THE CONTRACTOR'S EXPENSE WITHOUT COST OR LIABILITY TO THE WATER DISTRICT AND/OR IT'S AGENTS.
- O. CONTRACTOR IS REQUIRED TO CORRECTLY LOCATE AND FLAG EASEMENT BOUNDARIES ON THE GROUND, PER PUBLISHED EASEMENT DESCRIPTIONS, PRIOR TO CONSTRUCTION. DETAILED EASEMENT INFORMATION CAN BE OBTAINED FROM LAPLAWD OR ITS SURVEYOR.*[SIDE NOTE (NOT IN NOTES SHEET) WE MAY INCLUDE THESE AS CONTRACT ATTACHMENTS]
- P. ALL MONUMENTATION DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO THEIR ORIGINAL LOCATION, ELEVATION AND CONDITION AS PART OF THIS PROJECT. CDOT MONUMENTS BEING RESTORED SHALL MEET CURRENT CDOT STANDARDS.
- Q. THE LOCATION OF EXISTING WATERLINES AT CONNECTIONS ARE NOT NECESSARILY SURVEYED OR AS-BUILT CONDITIONS AND LOCATION/BEARING OF PROPOSED PIPING MAY NEED TO BE ADJUSTED ACCORDINGLY AT NO ADDITIONAL COST. THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATES PRIOR TO ANY EXCAVATION.
- R. ALL GAS, WATER, SEWER, ELECTRIC, COMMUNICATION AND TELEPHONE LINES ARE DATA "QUALITY LEVEL C" UNLESS OTHERWISE NOTED.
- S. REQUIRED BORINGS MAY ACHIEVE A MAXIMUM COVER OVER PIPE OF UP TO 6'.
- T. IN ALL BORING CASES, THE CONTRACTOR SHALL TAKE APPROPRIATE ACTIONS TO MITIGATE GROUND/SURFACE SETTLEMENT AND LIFTING; ANY SUCH SETTLEMENT OR LIFTING IN EXCESS OF 2" WHEN OUTSIDE A ROADWAY AND 1" WITHIN A ROADWAY, RELATIVE TO ORIGINAL GROUND/ROAD ELEVATION, AND WITHIN 30 DAYS OF INSTALLATION, SHALL BE REPAIRED USING APPROPRIATE OVER-EXCAVATION, BACKFILL, COMPACTION AND SURFACE PLACEMENT TO ORIGINAL PROFILE, ELEVATION AND SURFACE TYPE. SUCH REPAIRS, WHEN WITHIN CDOT ROW, SHALL COMPLY WITH CDOT STANDARDS AND SPECIFICATIONS.
- U. ALL DISTURBED DITCHES ARE TO BE RESTORED TO ORIGINAL DIMENSIONS AND CONDITION.
- V. ALL TRANSITIONS FROM PVC TO HDPE SHALL BE LINEAR, AND HORIZONTAL, UTILIZING STRAIGHT COUPLINGS ONLY.
- W. THE BEN RADIUS OF HDPE AS INSTALLED SHALL NOT BE SMALLER THAN MINIMUM FACTORY REQUIREMENTS +20%.

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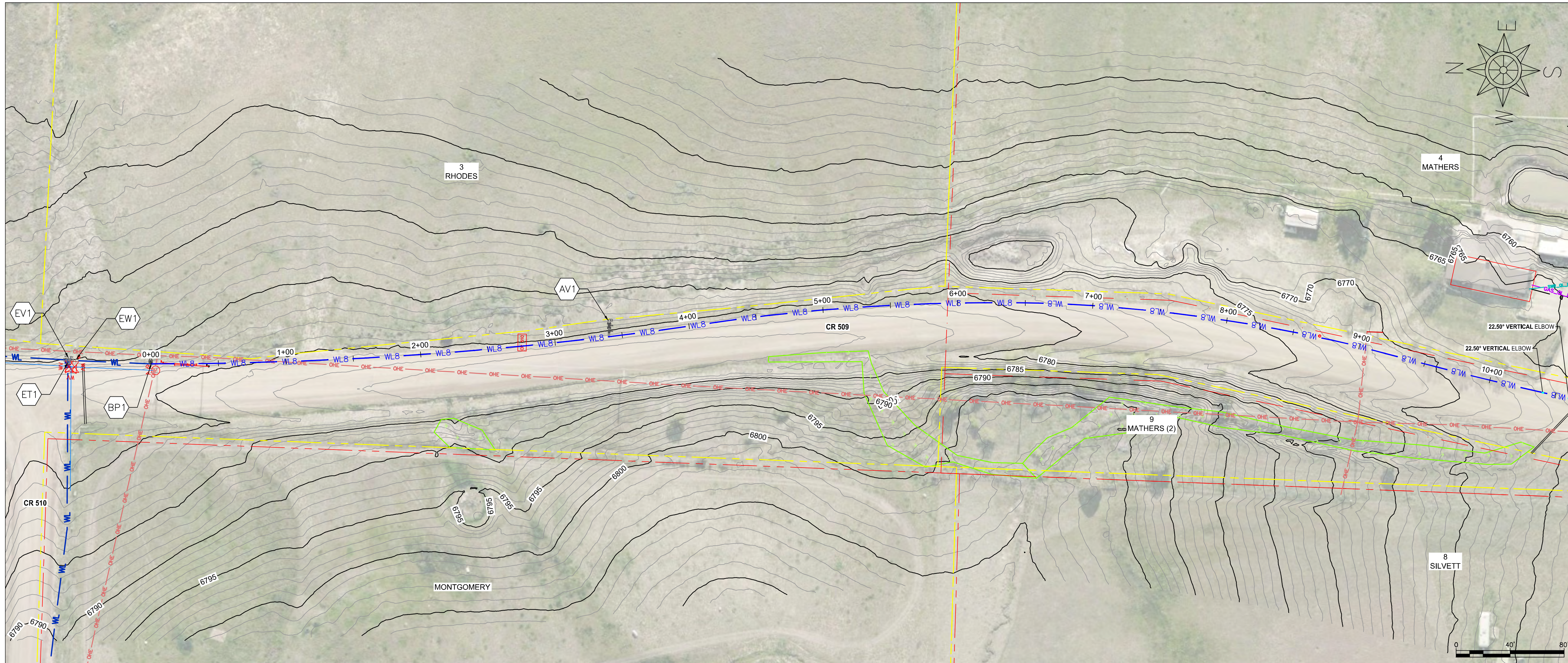


LA PLATA ARCHULETA WATER DISTRICT PHASE 2C WATERLINE GENERAL NOTES

CALL UTILITY NOTIFICATION
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ENGINEERING INC.**
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Durango, Co. 81303
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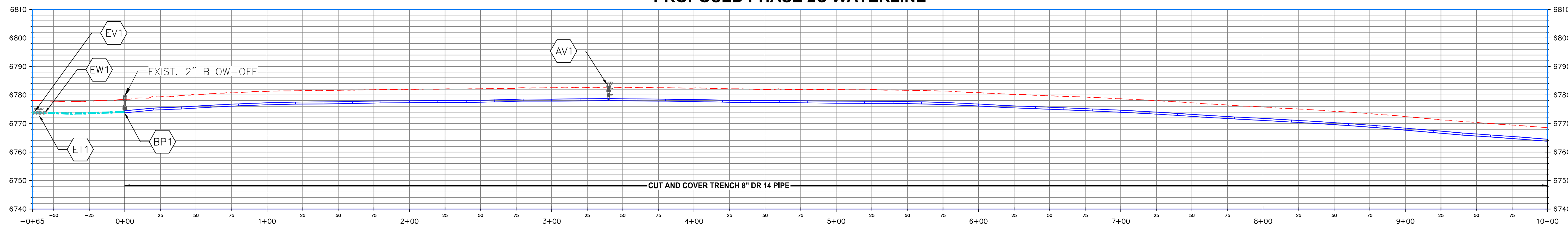
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- KEY NOTES**
- (ET1) EXISTING 12"x12"x12" TEE.
 - (EV1) 2 - EXISTING 12" GATE VALVES.
 - (EW1) EXISTING 12"x8" REDUCER GOING SOUTH ON C.R. 509 FOLLOWED BY 8IN FL X MJ GATE VALVE EXTEND 8IN CLASS 225 PVC PIPE 60FT SOUTH FROM TEE.
 - (BP1) BEGIN PHASE 2C PIPELINE PROJECT STA. 0+00.00 REMOVE EXIST. 2" BLOW-OFF AND CONNECT TO EXIST. 8" WATERLINE
 - (AV1) INSTALL AIR VAC AT HIGH POINT PER STANDARD DETAILS SHEET 18.

- LEGEND**
- x — x — FENCE
 - o — o — GUARD RAIL
 - . . . — EX. DITCH/DRAINAGE
 - OHE — EX. OVERHEAD ENERGY LINE
 - UGE — EX. UNDERGROUND ENERGY LINE
 - T — EX. UNDERGROUND COMMUNICATION
 - C — EX. COMMUNICATION QUALITY D
 - WL — EX. WATERLINE
 - WL-Q — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - GAS-Q — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - SWR-Q — EX. SEWER LINE QUALITY D
 - — — — PROPERTY LINE
 - - - - - EASEMENT
 - - - - - TEMPORARY EASEMENT
 - - - - - EX. CDOT ROADWAY
 - WL 8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - F — FITTING
 - W — WATER VALVE
 - FH — FIRE HYDRANT
 - EE — ELECTRICAL EQUIPMENT
 - UM — UTILITY MARKER
 - UPI — UTILITY PIN FLAG (TELE)
 - TP — TELEPHONE PEDESTAL
 - PP — POWER POLE
 - TR — TELECOMMUNICATIONS RISER
 - P — POTHOLE LOCATIONS
 - T — TREE - CONIFER
 - D — TREE - DECIDUOUS
 - TB — TREE/BRUSH LINE
 - W — WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: -0+65 to STA: 10+00

ELEVATIONS AND AERIAL PHOTOS WERE DERIVED FROM THE CITY OF DURANGO GIS DEPARTMENT AND ARE FOR INFORMATIONAL PURPOSES ONLY FIELD CONDITIONS MAY VARY.



**LA PLATA ARCHULETA WATER DISTRICT
PHASE 2C WATERLINE
PLAN AND PROFILE**

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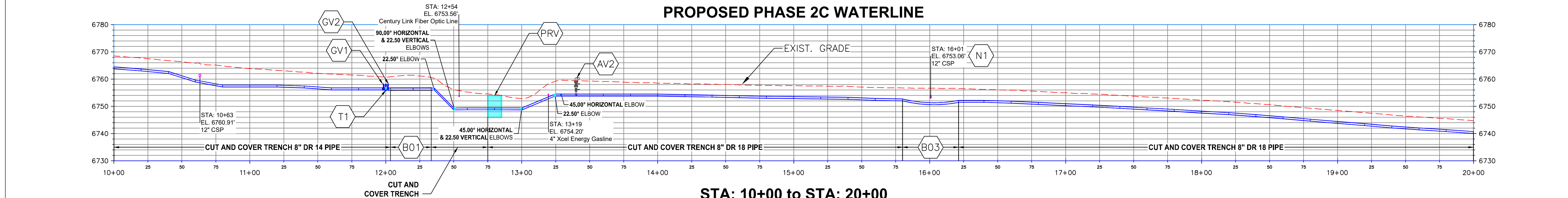
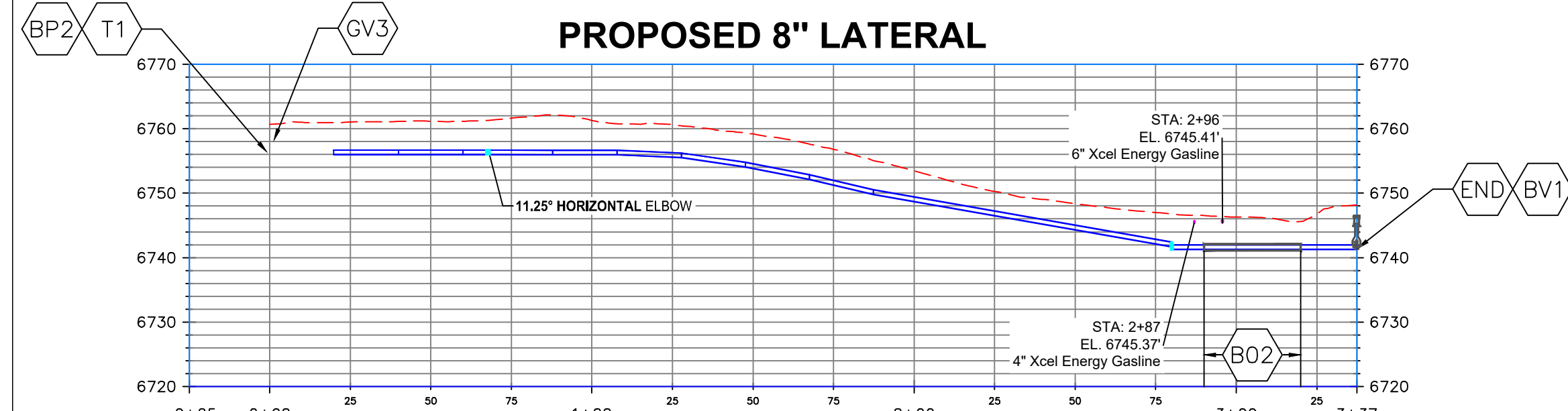
**HARRIS WATER
ENGINEERING INC.**
954 East Second Ave.
Durango, Co. 81303
970-259-1028

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- ### KEY NOTES
- GV1** INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - GV2** INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - T1** INSTALL 8"x8" TEE PER STANDARD DETAILS SHEET 5.
 - B01** OPEN CUT COUNTY ROAD 509 WITH SLEEVE APPROX. STA. 12+03± TO 12+35±. MAINTAIN MINIMUM 4' OF COVER UNDER ROAD SURFACE PER STANDARD DETAILS SHEET 10. STEEL CASING FOR CARRIER PIPES SHALL BE AS INDICATED IN SPECIFICATION SECTION 02634-2.02B.
 - PRV** INSTALL PRV VAULT PER DETAIL SHEET.
 - AV2** INSTALL AIR VAC AT HIGH POINT PER STANDARD DETAILS SHEET 18.
 - B03** BORE UNDER CSP WITH HDPE APPROX. STA. 15+80± TO 16+20±.
 - BP2** BEGIN PHASE 2C MATHERS DELIVERY LINE PIPELINE PROJECT STA. 0+00.00
 - GV3** INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - B02** BORE COUNTY ROAD 520 WITH SLEEVE APPROX. STA. 2+90 TO 3+20±. MAINTAIN MINIMUM 4' OF COVER UNDER ROAD SURFACE PER STANDARD DETAILS SHEET 10. STEEL CASING FOR CARRIER PIPES SHALL BE AS INDICATED IN SPECIFICATION SECTION 02634-2.02B.
 - END** END PIPELINE AND INSTALL 3' PIPE AND 2" BLOW OFF VALVE TYPE "A" PER STANDARD DETAILS SHEET 12.
 - BV1** END PIPELINE AND INSTALL 3' PIPE AND 2" BLOW OFF VALVE TYPE "A" PER STANDARD DETAILS SHEET 12.
 - N1** NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. RESTORE AREA TO ROAD- OR SURFACE-SPECIFIED CONDITIONS.

- ### LEGEND
- x — x — FENCE
 - o — o — GUARD RAIL
 - · — · — EX. DITCH/DRAINAGE
 - OHE — EX. OVERHEAD ENERGY LINE
 - UGE — EX. UNDERGROUND ENERGY LINE
 - T — EX. UNDERGROUND COMMUNICATION
 - T.O.D — EX. COMMUNICATION QUALITY D
 - WL — EX. WATERLINE
 - WL.Q.D — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - GAS.Q.D — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - SWR.Q.D — EX. SEWER LINE QUALITY D
 - — — — PROPERTY LINE
 - — — — EASEMENT
 - - - - - TEMPORARY EASEMENT
 - — — — EX. CDOT ROADWAY
 - WL.B — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - F — FITTING
 - WV — WATER VALVE
 - FH — FIRE HYDRANT
 - EE — ELECTRICAL EQUIPMENT
 - UM — UTILITY MARKER
 - UPIF — UTILITY PIN FLAG (TELE)
 - TP — TELEPHONE PEDESTAL
 - PP — POWER POLE
 - TCR — TELECOMMUNICATIONS RISER
 - PL — POTHOLE LOCATIONS
 - C — TREE - CONIFER
 - D — TREE - DECIDUOUS
 - TBL — TREE/BRUSH LINE
 - W — WETLANDS



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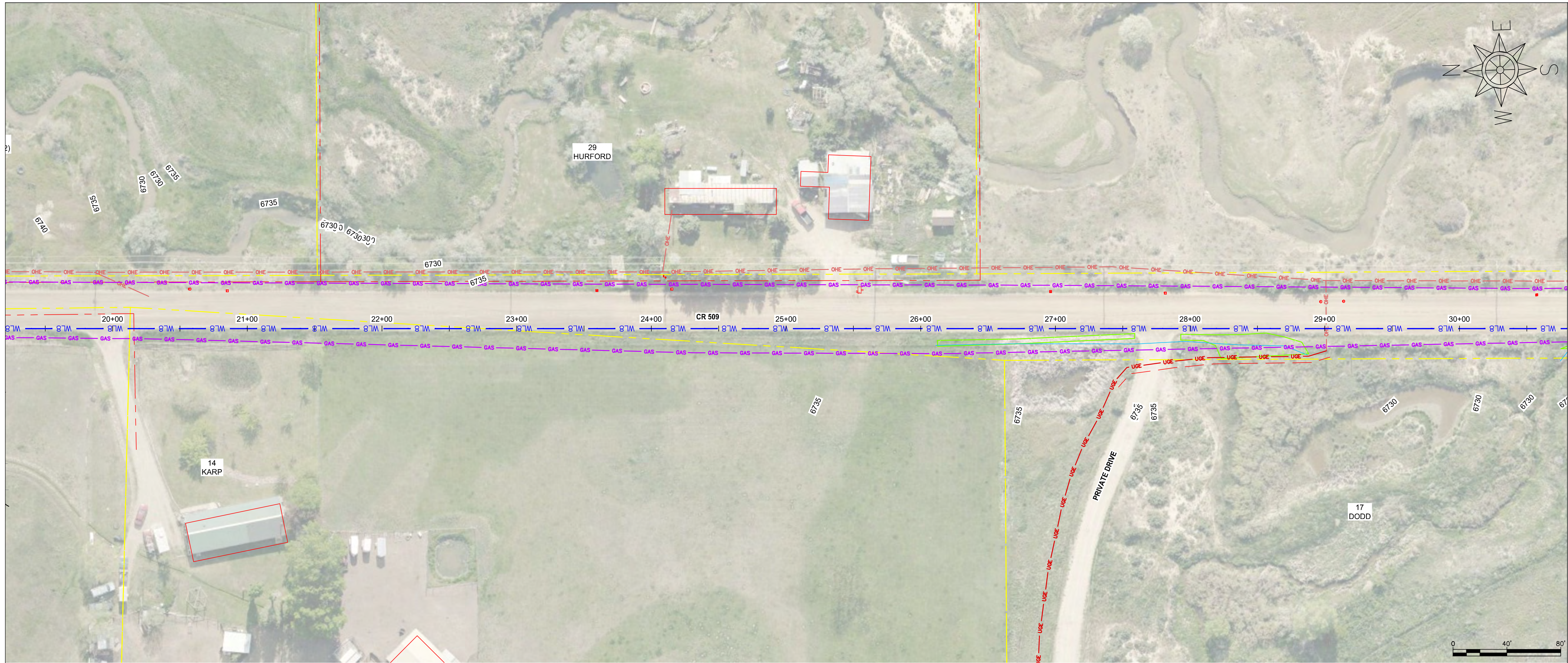


LA PLATA ARCHULETA WATER DISTRICT PHASE 2C WATERLINE PLAN AND PROFILE

CALL UTILITY NOTIFICATION
CENTER OF COLORADO
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CALL 3 BUSINESS DAYS PRIOR
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ENGINEERING INC.**
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970-259-1028

REVISION:	1.5
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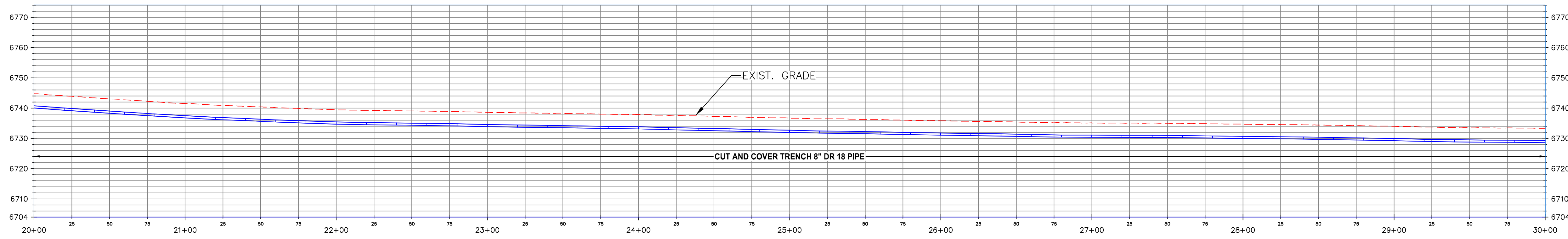


KEY NOTES

LEGEND

- FENCE
- GUARD RAIL
- EX. DITCH/DRAINAGE
- OHE EX. OVERHEAD ENERGY LINE
- UGE EX. UNDERGROUND ENERGY LINE
- T EX. UNDERGROUND COMMUNICATION
- EX. COMMUNICATION QUALITY D
- WL EX. WATERLINE
- EX. WATERLINE QUALITY D
- GAS EX. GAS LINE
- EX. GAS LINE QUALITY D
- SWR EX. SEWER LINE
- EX. SEWER LINE QUALITY D
- PROPERTY LINE
- EASEMENT
- TEMPORARY EASEMENT
- EX. CDOT ROADWAY
- WL 8** PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
- FITTING
- WATER VALVE
- FIRE HYDRANT
- ELECTRICAL EQUIPMENT
- UTILITY MARKER
- UTILITY PIN FLAG (TELE)
- TELEPHONE PEDESTAL
- POWER POLE
- TELECOMMUNICATIONS RISER
- POTHOLE LOCATIONS
- TREE - CONIFER
- TREE - DECIDUOUS
- TREE/BRUSH LINE
- WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: 20+00 to STA: 30+00

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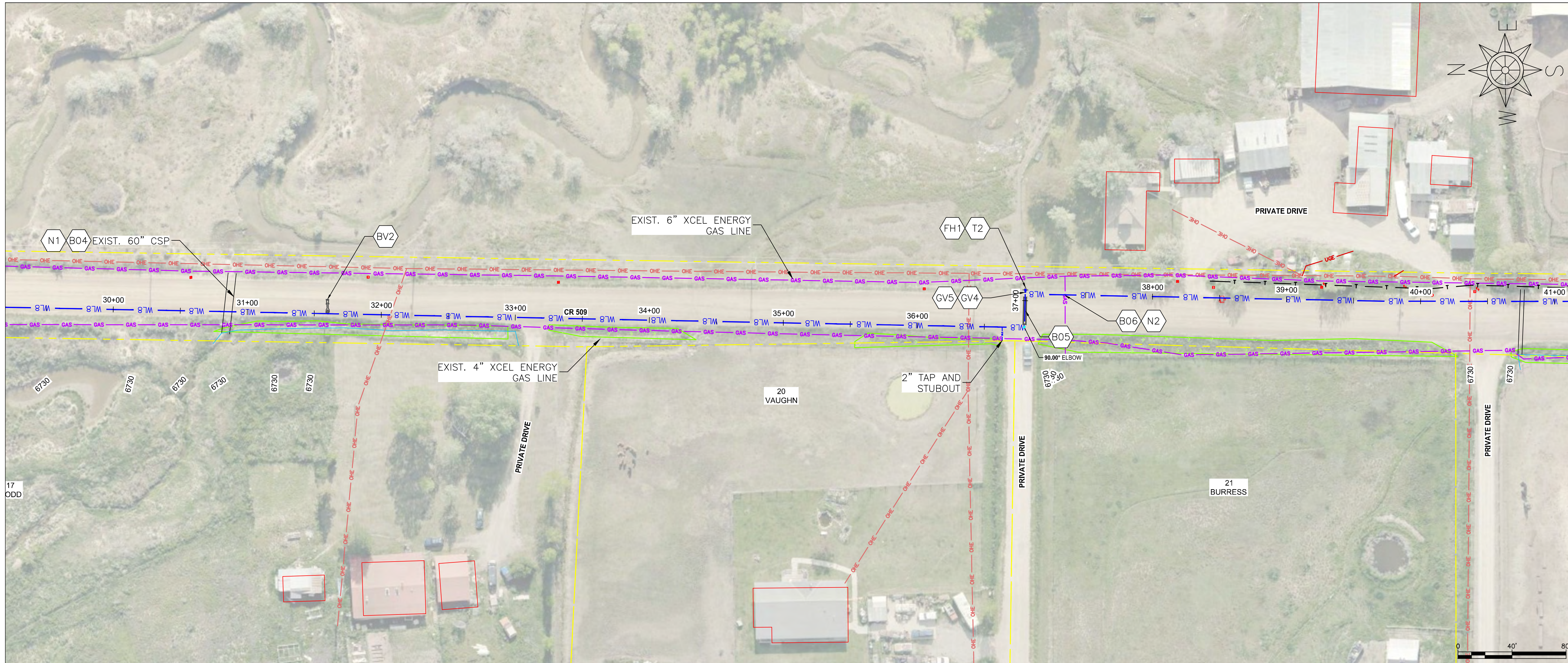


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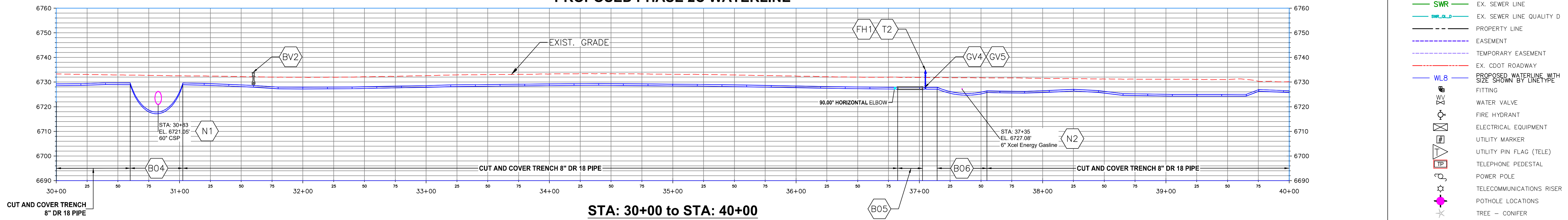
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05 OF 19



- ### KEY NOTES
- B04** BORE UNDER CSP WITH HDPE APPROX. STA. 30+60± TO 31+05±.
 - BV2** INSTALL BLOW OFF VALVE TYPE "B" PER STANDARD DETAILS SHEET 13.
 - B05** OPEN CUT ROAD 509 WITH SLEEVE APPROX. STA. 36+83± TO 37+03±, MAINTAIN MINIMUM 4' OF COVER UNDER ROAD SURFACE PER STANDARD DETAILS SHEET 10. STEEL CASING FOR CARRIER PIPES SHALL BE AS INDICATED IN SPECIFICATION SECTION 02634-2.02B.
 - GV4** INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - GV5**
 - T2** INSTALL 8"x6" TEE PER STANDARD DETAILS SHEET 5.
 - FH1** INSTALL FIRE HYDRANT OFF 8" MAIN, 10 FEET FROM EDGE OF ROAD PER STANDARD DETAILS SHEET 8.
 - B06** BORE UNDER GAS LINE WITH HDPE APPROX. STA. 37+15± TO 37+55±.
 - N1** NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE. RESTORE AREA TO ROAD- OR SURFACE-SPECIFIED CONDITIONS.
 - N2** NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION.

- ### LEGEND
- x — x — FENCE
 - o — o — GUARD RAIL
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 - WL — EX. WATERLINE
 - W.L.Q.D. — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - GAS.Q.D. — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - SWR.Q.D. — EX. SEWER LINE QUALITY D
 - — PROPERTY LINE
 - — EASEMENT
 - — TEMPORARY EASEMENT
 - — EX. CDOT ROADWAY
 - WL8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - — FITTING
 - — WATER VALVE
 - — FIRE HYDRANT
 - — ELECTRICAL EQUIPMENT
 - — UTILITY MARKER
 - — UTILITY PIN FLAG (TELE)
 - TP — TELEPHONE PEDESTAL
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PROPOSED PHASE 2C WATERLINE



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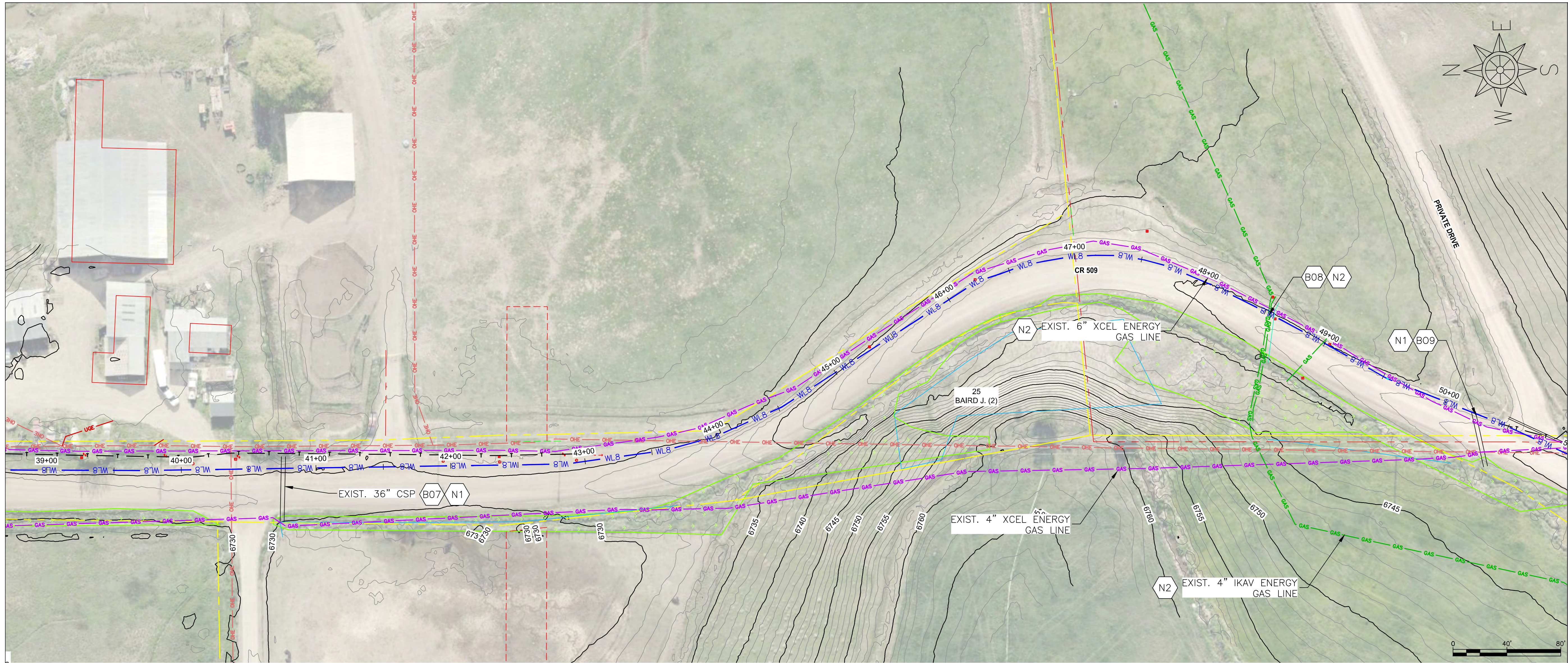


LA PLATA ARCHULETA WATER DISTRICT PHASE 2C WATERLINE PLAN AND PROFILE

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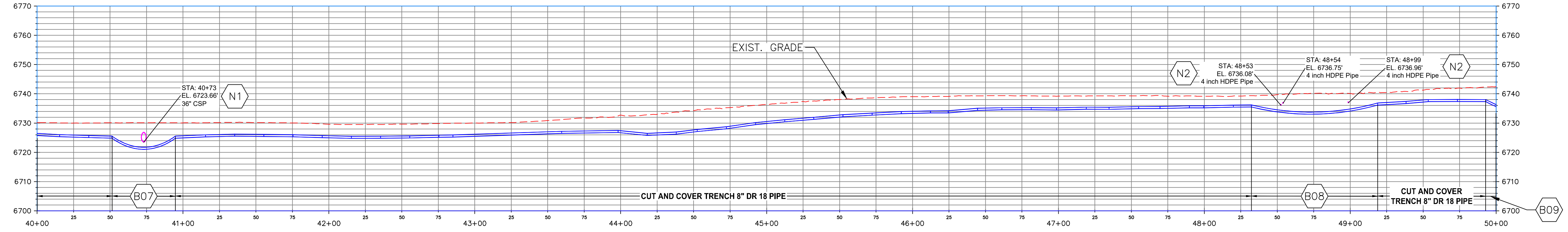
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- KEY NOTES**
- B07** BORE UNDER CSP WITH HDPE APPROX. STA. 40+50± TO 40+95±.
 - B08** BORE UNDER GAS LINES WITH HDPE APPROX. STA. 48+32± TO 49+20±.
 - B09** BORE UNDER CSP AND GAS LINES WITH HDPE APPROX. STA. 49+93± TO 51+05±.
 - N1** NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE. RESTORE AREA TO ROAD- OR SURFACE-SPECIFIED CONDITIONS.
 - N2** NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION.

- LEGEND**
- x — x — FENCE
 - o — o — GUARD RAIL
 - · — · — EX. DITCH/DRAINAGE
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 - WL — EX. WATERLINE
 - WL.Q.D. — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - GAS.Q.D. — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - SWR.Q.D. — EX. SEWER LINE QUALITY D
 - — — — PROPERTY LINE
 - · — · — EASEMENT
 - · — · — TEMPORARY EASEMENT
 - — — — EX. CDOT ROADWAY
 - WL8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - F — FITTING
 - WV — WATER VALVE
 - FH — FIRE HYDRANT
 - EE — ELECTRICAL EQUIPMENT
 - UM — UTILITY MARKER
 - U.P.F. — UTILITY PIN FLAG (TELE)
 - TP — TELEPHONE PEDESTAL
 - PP — POWER POLE
 - T.C.R. — TELECOMMUNICATIONS RISER
 - P — POTHOLE LOCATIONS
 - C — TREE - CONIFER
 - D — TREE - DECIDUOUS
 - T.B. — TREE/BRUSH LINE
 - W — WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: 40+00 to STA: 50+00

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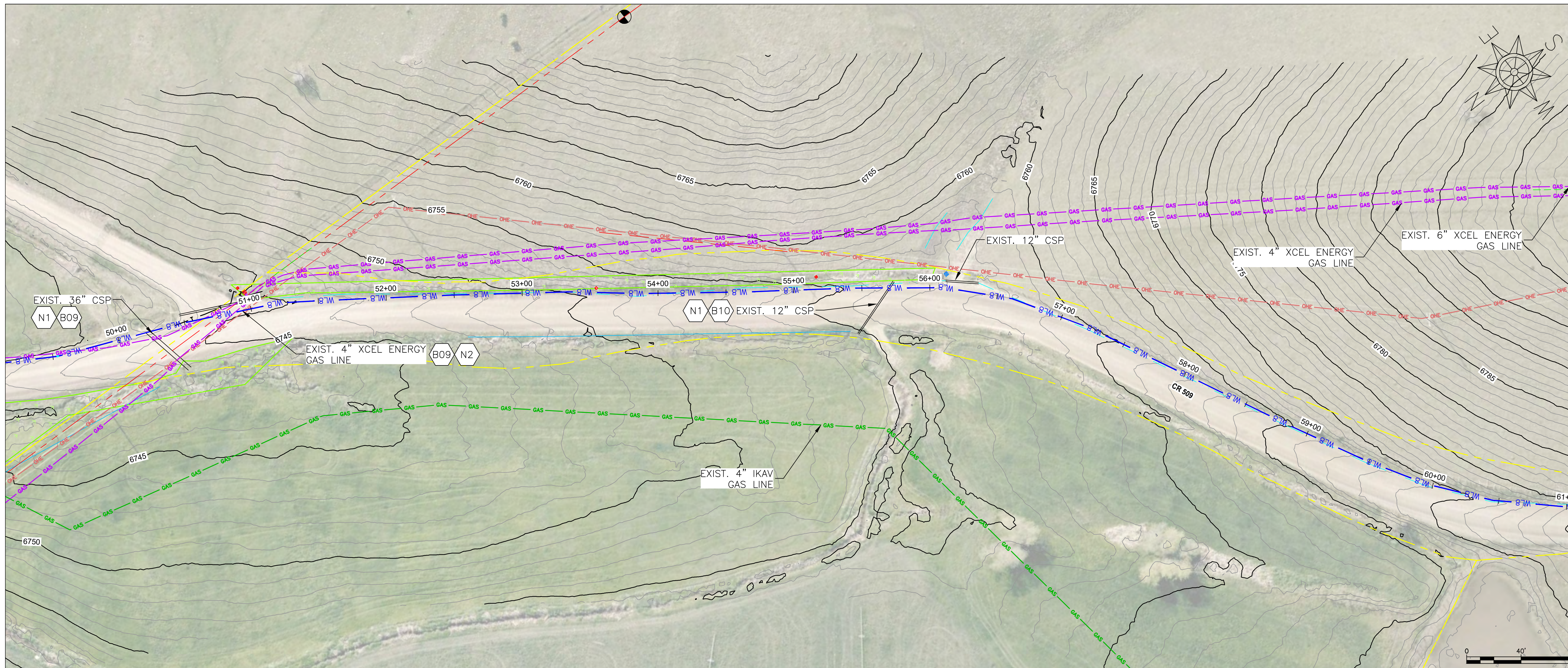


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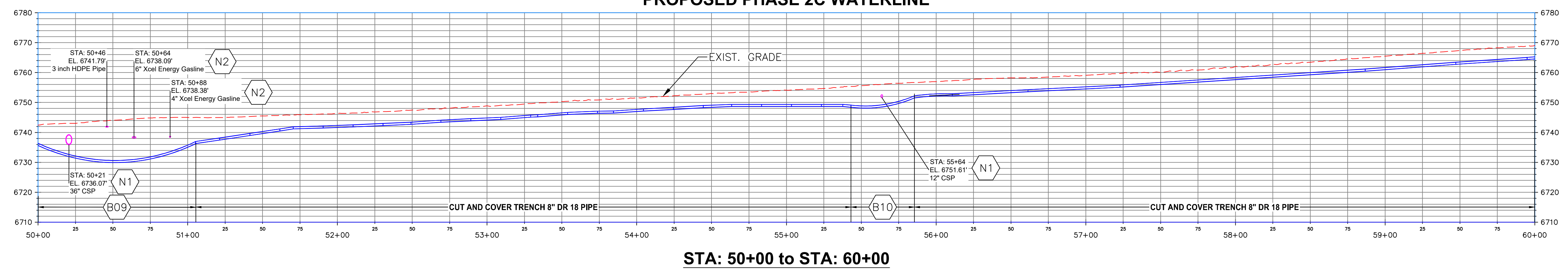
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- ### KEY NOTES
- B09** BORE UNDER CSP AND GAS LINES WITH HDPE APPROX. STA. 49+93± TO 51+05±.
 - N1** NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE. RESTORE AREA TO ROAD- OR SURFACE-SPECIFIED CONDITIONS.
 - N2** NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION.
 - B10** BORE UNDER CSP WITH HDPE APPROX. STA. 55+40± TO 55+85±.
 - N1** NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE. RESTORE AREA TO ROAD- OR SURFACE-SPECIFIED CONDITIONS.

- ### LEGEND
- x — x — FENCE
 - o — o — GUARD RAIL
 - . . . — . . . EX. DITCH/DRAINAGE
 - OHE — EX. OVERHEAD ENERGY LINE
 - UGE — EX. UNDERGROUND ENERGY LINE
 - T — EX. UNDERGROUND COMMUNICATION
 - T.C.D. — EX. COMMUNICATION QUALITY D
 - WL — EX. WATERLINE
 - WL.Q.D. — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - GAS.Q.D. — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - SWR.Q.D. — EX. SEWER LINE QUALITY D
 - — — — — PROPERTY LINE
 - - - - - - EASEMENT
 - - - - - - TEMPORARY EASEMENT
 - - - - - - EX. CDOT ROADWAY
 - WL8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - ⊕ FITTING
 - ⊕ WATER VALVE
 - ⊕ FIRE HYDRANT
 - ⊕ ELECTRICAL EQUIPMENT
 - ⊕ UTILITY MARKER
 - ⊕ UTILITY PIN FLAG (TELE)
 - ⊕ TELEPHONE PEDESTAL
 - ⊕ POWER POLE
 - ⊕ TELECOMMUNICATIONS RISER
 - ⊕ POTHOLE LOCATIONS
 - ⊕ TREE - CONIFER
 - ⊕ TREE - DECIDUOUS
 - ⊕ TREE/BRUSH LINE
 - ⊕ WETLANDS

PROPOSED PHASE 2C WATERLINE



ELEVATIONS AND AERIAL PHOTOS WERE DERIVED FROM THE CITY OF DURANGO GIS DEPARTMENT AND ARE FOR INFORMATIONAL PURPOSES ONLY FIELD CONDITIONS MAY VARY.

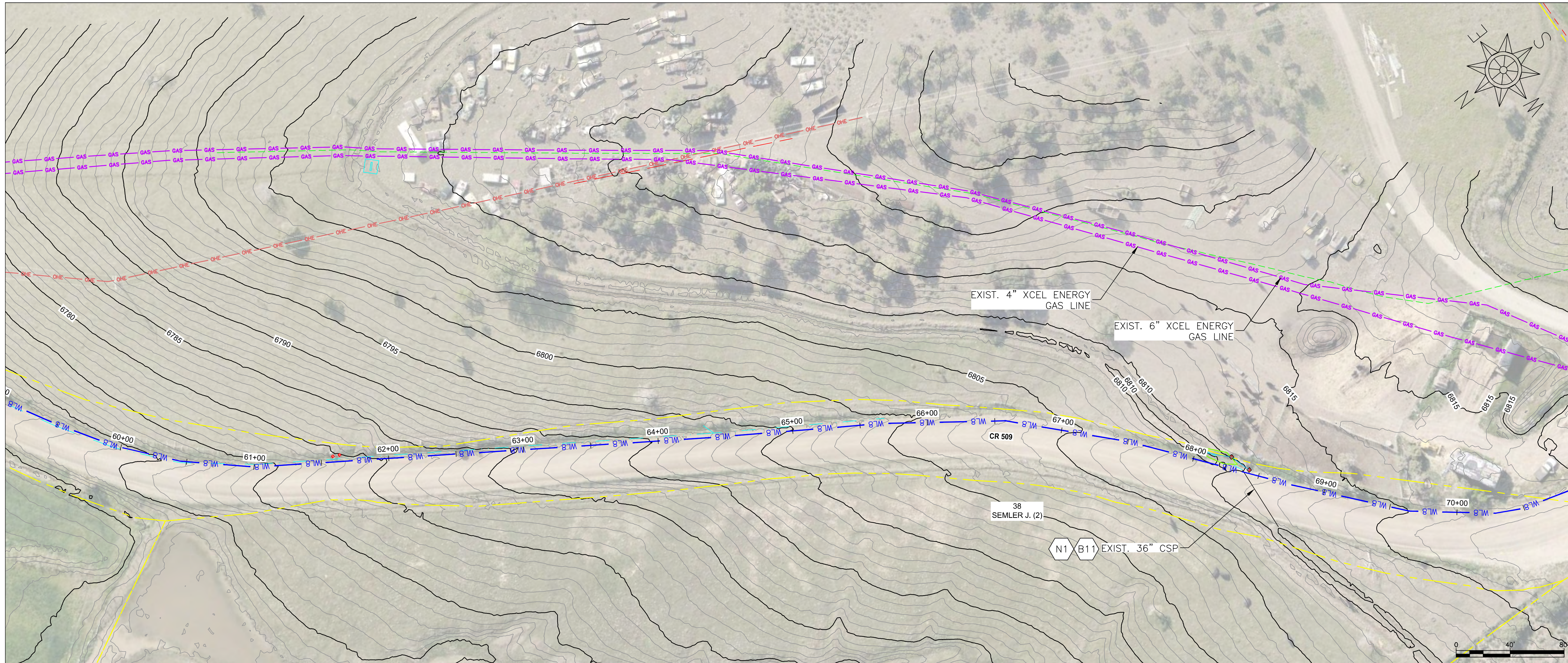


LA PLATA ARCHULETA WATER DISTRICT PHASE 2C WATERLINE PLAN AND PROFILE

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Durango, Co. 81303
970-259-1028

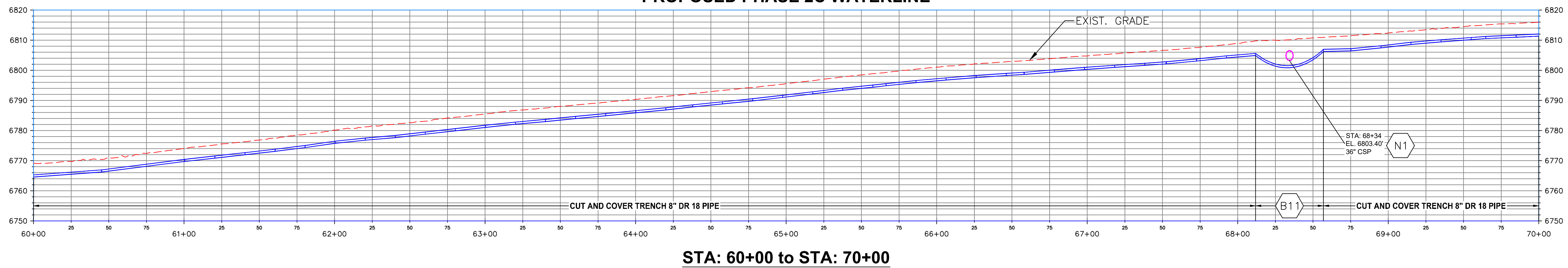
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SHEET	
08 OF 19	



- KEY NOTES**
- B11** BORE UNDER CSP WITH HDPE APPROX. STA. 58+12± TO 58+57±.
 - N1** NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH, BORE WITH HDPE. RESTORE AREA TO ROAD- OR SURFACE-SPECIFIED CONDITIONS.

- LEGEND**
- x — x — FENCE
 - o — o — GUARD RAIL
 - · — · — EX. DITCH/DRAINAGE
 - OHE — EX. OVERHEAD ENERGY LINE
 - UGE — EX. UNDERGROUND ENERGY LINE
 - T — EX. UNDERGROUND COMMUNICATION
 - T.C.D. — EX. COMMUNICATION QUALITY D
 - WL — EX. WATERLINE
 - W.L.Q.D. — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - GAS.Q.D. — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - SWR.Q.D. — EX. SEWER LINE QUALITY D
 - — PROPERTY LINE
 - — EASEMENT
 - — TEMPORARY EASEMENT
 - — EX. CDOT ROADWAY
 - WL8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - FITTING
 - WATER VALVE
 - FIRE HYDRANT
 - ELECTRICAL EQUIPMENT
 - UTILITY MARKER
 - UTILITY PIN FLAG (TELE)
 - TP — TELEPHONE PEDESTAL
 - POWER POLE
 - TELECOMMUNICATIONS RISER
 - POTHOLE LOCATIONS
 - TREE - CONIFER
 - TREE - DECIDUOUS
 - TREE/BRUSH LINE
 - WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: 60+00 to STA: 70+00

ELEVATIONS AND AERIAL PHOTOS WERE DERIVED FROM THE CITY OF DURANGO GIS DEPARTMENT AND ARE FOR INFORMATIONAL PURPOSES ONLY FIELD CONDITIONS MAY VARY.

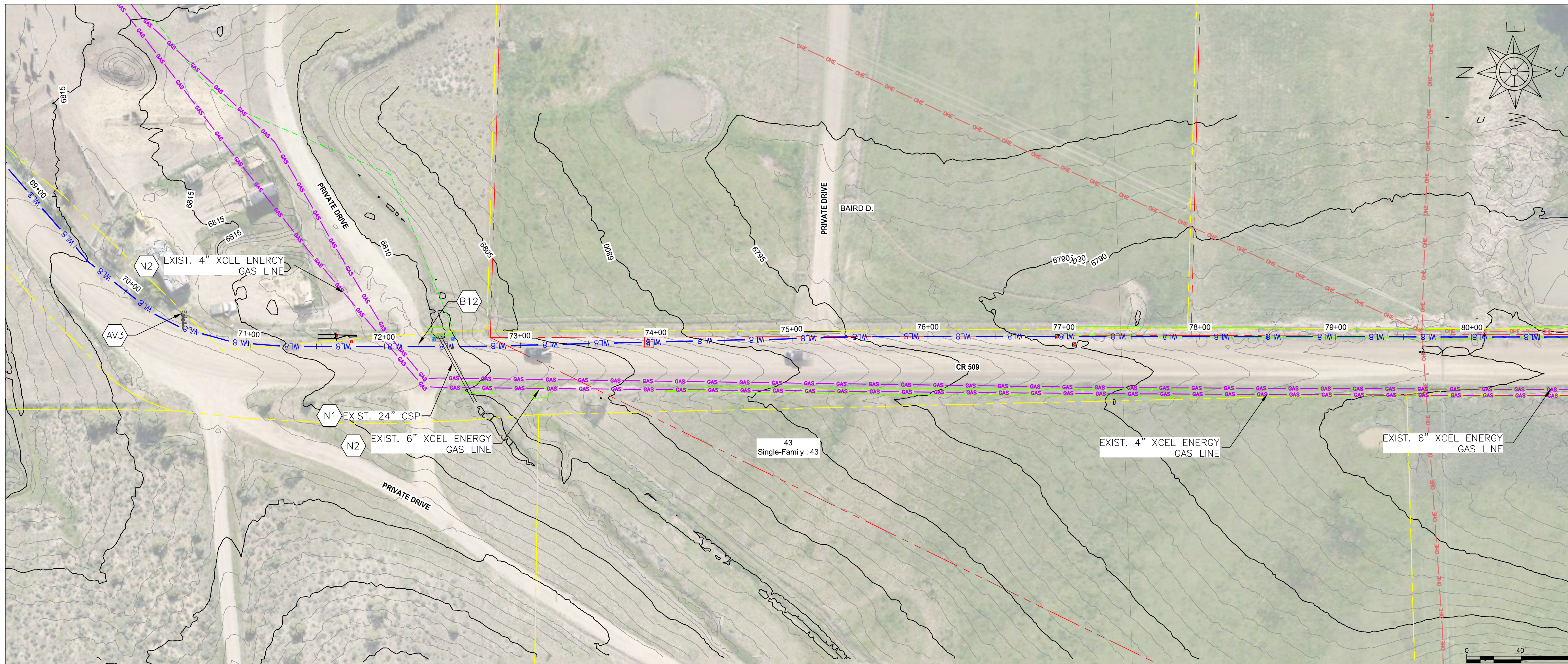


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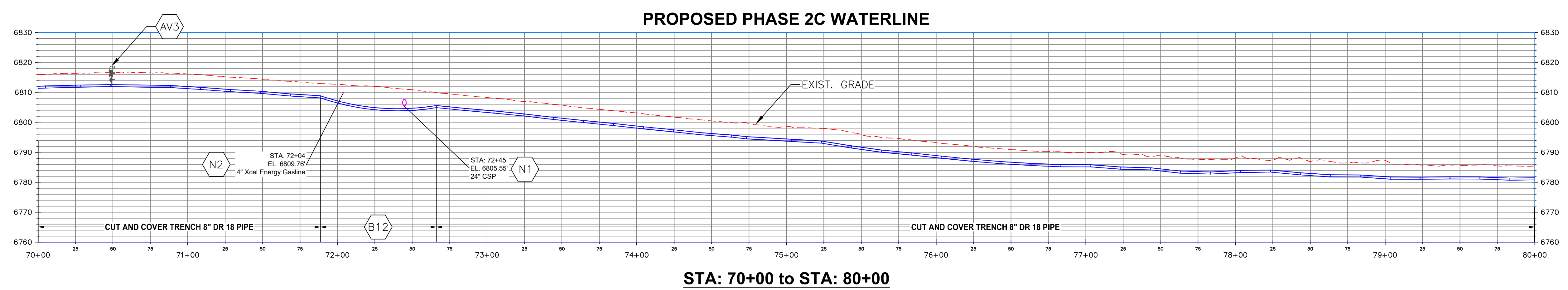
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- ### KEY NOTES
- (AV3) INSTALL AIR VAC AT HIGH POINT PER STANDARD DETAILS SHEET 18.
 - (B12) BORE UNDER CSP AND GAS LINE WITH HDPE APPROX. STA. 71+89± TO 72+66±.
 - (N1) NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE. RESTORE AREA TO ROAD- OR SURFACE-SPECIFIED CONDITIONS.
 - (N2) NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION.

- ### LEGEND
- x-x- FENCE
 - o-o- GUARD RAIL
 - .-.- EX. DITCH/DRAINAGE
 - OHE- EX. OVERHEAD ENERGY LINE
 - UGE- EX. UNDERGROUND ENERGY LINE
 - T- EX. UNDERGROUND COMMUNICATION
 - C.M.D- EX. COMMUNICATION QUALITY D
 - WL- EX. WATERLINE
 - W.L.Q.D- EX. WATERLINE QUALITY D
 - GAS- EX. GAS LINE
 - GAS.Q.D- EX. GAS LINE QUALITY D
 - SWR- EX. SEWER LINE
 - S.W.L.Q.D- EX. SEWER LINE QUALITY D
 - - - PROPERTY LINE
 - - - EASEMENT
 - - - TEMPORARY EASEMENT
 - - - EX. CDOT ROADWAY
 - WL8- PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - ⊕ FITTING
 - ⊕ WATER VALVE
 - ⊕ FIRE HYDRANT
 - ⊕ ELECTRICAL EQUIPMENT
 - ⊕ UTILITY MARKER
 - ⊕ UTILITY PIN FLAG (TELE)
 - ⊕ TELEPHONE PEDESTAL
 - ⊕ POWER POLE
 - ⊕ TELECOMMUNICATIONS RISER
 - ⊕ POTHOLE LOCATIONS
 - ⊕ TREE - CONIFER
 - ⊕ TREE - DECIDUOUS
 - ⊕ TREE/BRUSH LINE
 - ⊕ WETLANDS



ELEVATIONS AND AERIAL PHOTOS WERE DERIVED FROM THE CITY OF DURANGO GIS DEPARTMENT AND ARE FOR INFORMATIONAL PURPOSES ONLY FIELD CONDITIONS MAY VARY.

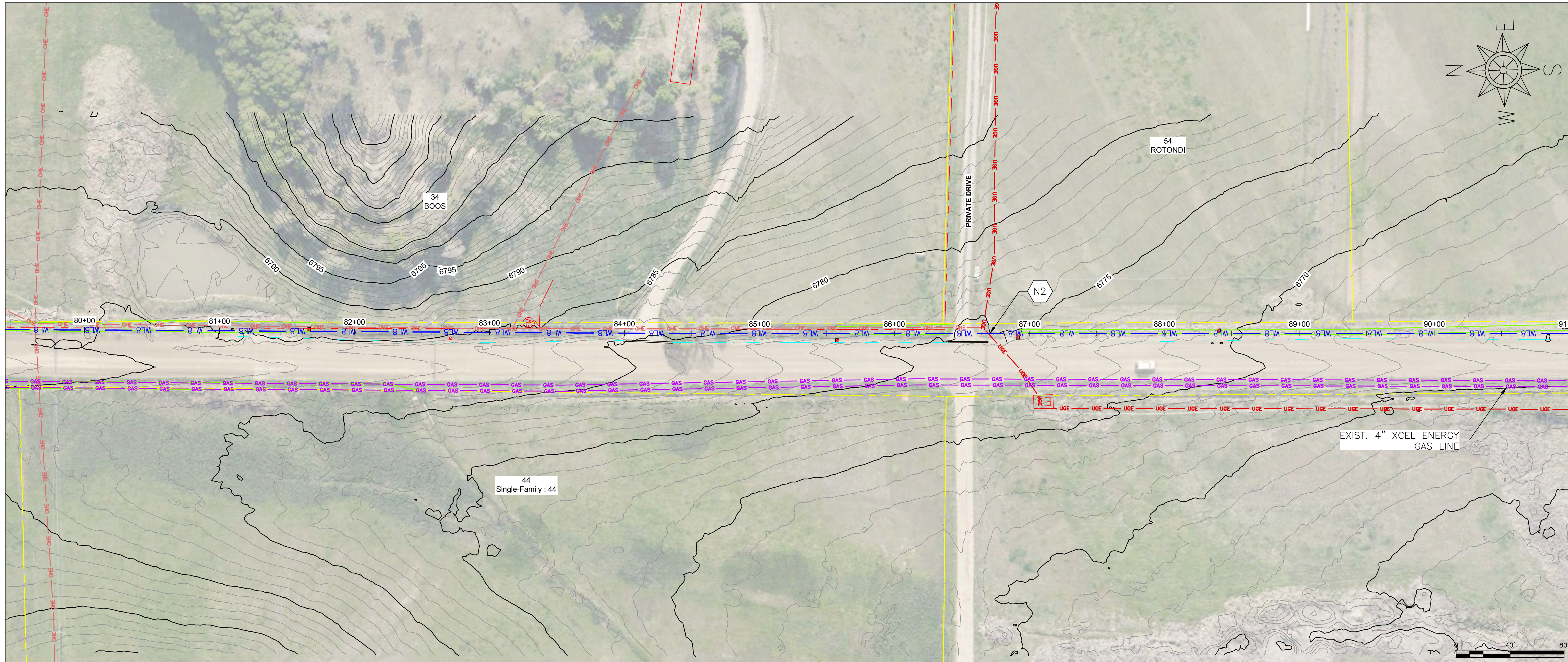


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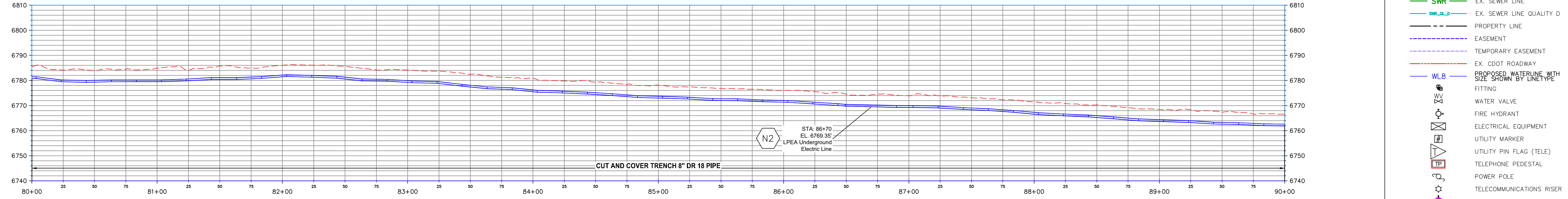
KEY NOTES

N2 NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION.

LEGEND

- x — x — FENCE
- o — o — GUARD RAIL
- · — · — EX. DITCH/DRAINAGE
- OHE — EX. OVERHEAD ENERGY LINE
- UGE — EX. UNDERGROUND ENERGY LINE
- T — EX. UNDERGROUND COMMUNICATION
- C — EX. COMMUNICATION QUALITY D
- WL — EX. WATERLINE
- WL_QD — EX. WATERLINE QUALITY D
- GAS — EX. GAS LINE
- GAS_QD — EX. GAS LINE QUALITY D
- SWR — EX. SEWER LINE
- SWR_QD — EX. SEWER LINE QUALITY D
- — PROPERTY LINE
- — EASEMENT
- — TEMPORARY EASEMENT
- — EX. CDOT ROADWAY
- WL8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
- F — FITTING
- WV — WATER VALVE
- FH — FIRE HYDRANT
- EE — ELECTRICAL EQUIPMENT
- UM — UTILITY MARKER
- UPIF — UTILITY PIN FLAG (TELE)
- TP — TELEPHONE PEDESTAL
- PP — POWER POLE
- TR — TELECOMMUNICATIONS RISER
- PL — POTHOLE LOCATIONS
- C — TREE - CONIFER
- D — TREE - DECIDUOUS
- TB — TREE/BRUSH LINE
- W — WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: 80+00 to STA: 90+00

ELEVATIONS AND AERIAL PHOTOS WERE DERIVED FROM THE CITY OF DURANGO GIS DEPARTMENT AND ARE FOR INFORMATIONAL PURPOSES ONLY FIELD CONDITIONS MAY VARY.

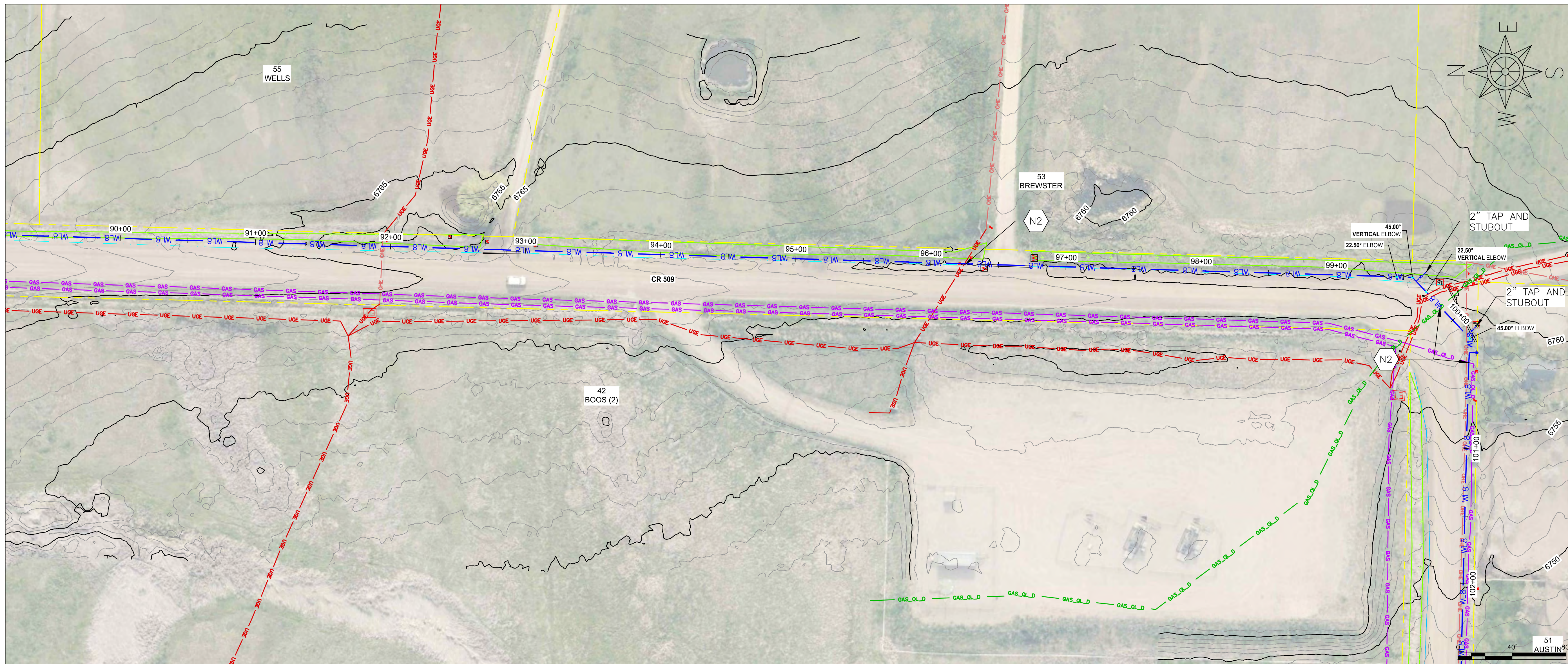


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PLAN AND PROFILE**

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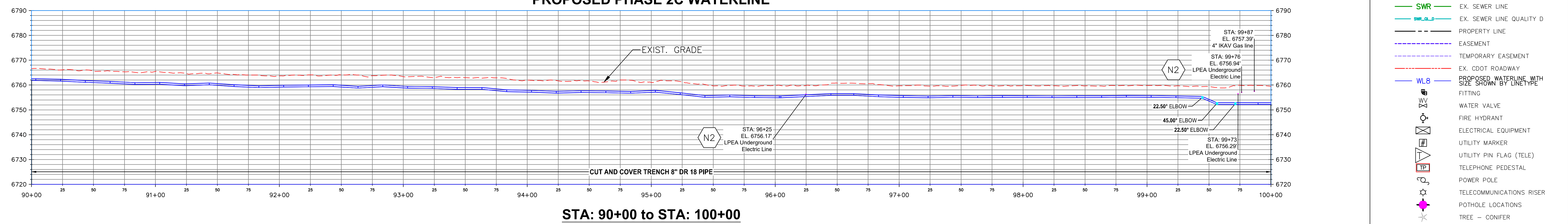
KEY NOTES

N2 NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION.

LEGEND

- x-x- FENCE
- o-o- GUARD RAIL
- .-.- EX. DITCH/DRAINAGE
- O-O- EX. OVERHEAD ENERGY LINE
- U-U- EX. UNDERGROUND ENERGY LINE
- T-T- EX. UNDERGROUND COMMUNICATION
- C-C- EX. COMMUNICATION QUALITY D
- W-W- EX. WATERLINE
- Q-Q- EX. WATERLINE QUALITY D
- G-G- EX. GAS LINE
- Q-Q- EX. GAS LINE QUALITY D
- S-S- EX. SEWER LINE
- Q-Q- EX. SEWER LINE QUALITY D
- - - PROPERTY LINE
- - - EASEMENT
- - - TEMPORARY EASEMENT
- - - EX. CDOT ROADWAY
- - - PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
- WV FITTING
- Water Valve
- Fire Hydrant
- Electrical Equipment
- Utility Marker
- Utility Pin Flag (TELE)
- TP Telephone Pedestal
- Power Pole
- Telecommunications Riser
- Pothole Locations
- Tree - Conifer
- Tree - Deciduous
- Tree/Brush Line
- Wetlands

PROPOSED PHASE 2C WATERLINE



STA: 90+00 to STA: 100+00

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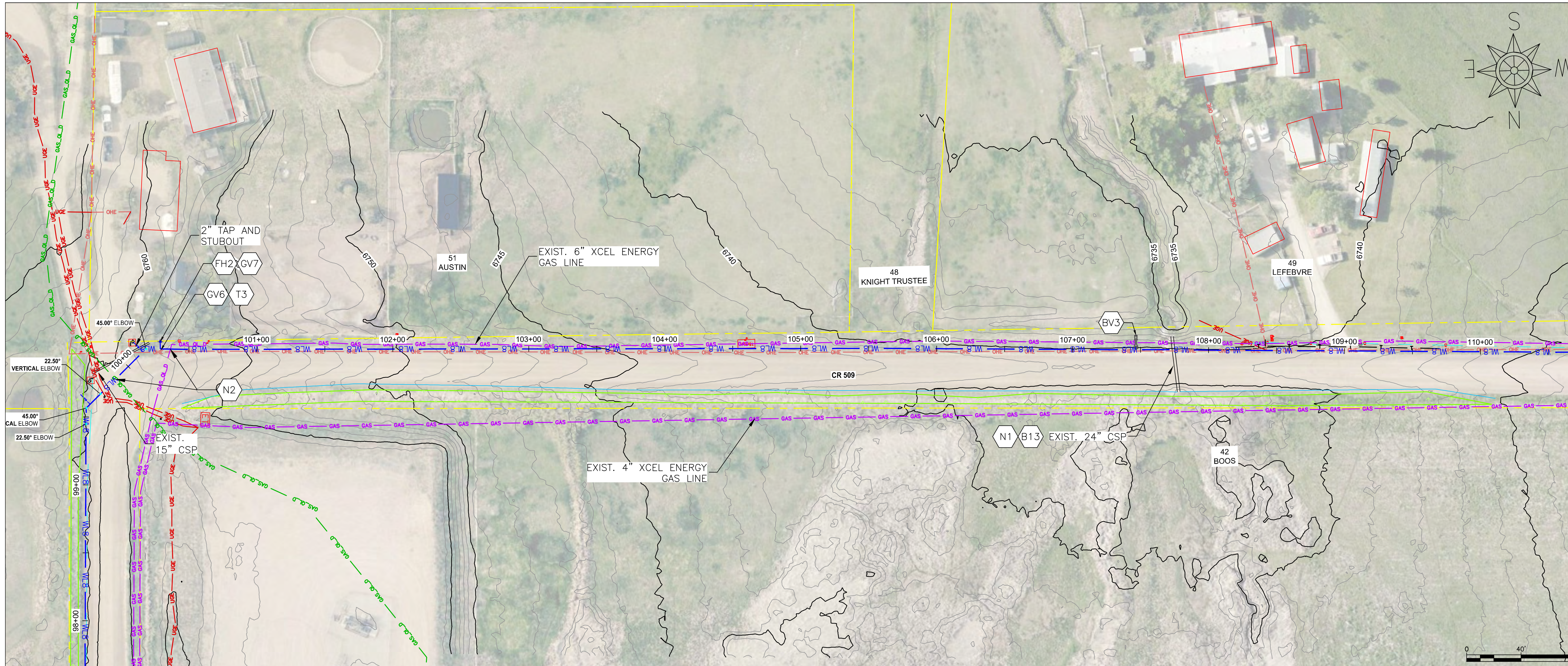


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PHASE 2C WATERLINE
PLAN AND PROFILE**

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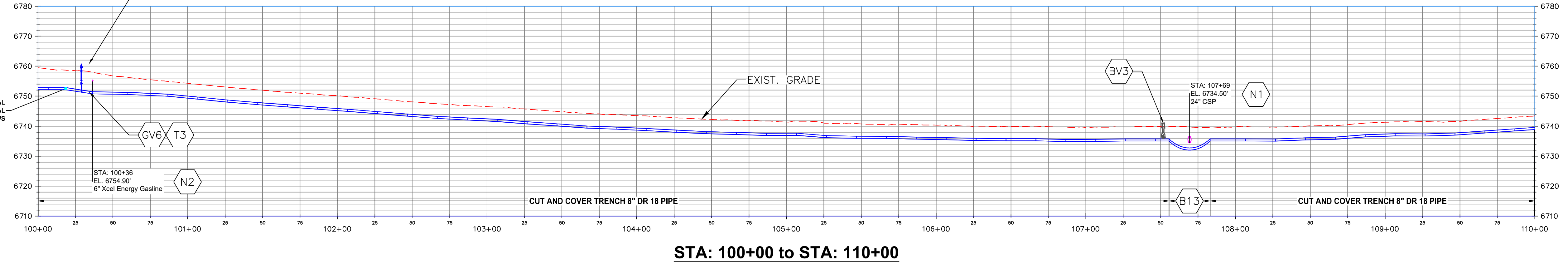
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- KEY NOTES**
- GV6 INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - GV7
 - T3 INSTALL 8"x6" TEE PER STANDARD DETAILS SHEET 5.
 - FH2 INSTALL FIRE HYDRANT OFF 8" MAIN, 10 FEET FROM EDGE OF ROAD PER STANDARD DETAILS SHEET 8.
 - BV3 INSTALL BLOW OFF VALVE TYPE "B" PER STANDARD DETAILS SHEET 13.
 - B13 BORE UNDER CSP WITH HDPE APPROX. STA. 107+55± TO 107+83±.
 - N1 NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE.
 - N2 NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION.

- LEGEND**
- x — x — FENCE
 - o — o — GUARD RAIL
 - · — · — EX. DITCH/DRAINAGE
 - OHE — EX. OVERHEAD ENERGY LINE
 - UGE — EX. UNDERGROUND ENERGY LINE
 - T — EX. UNDERGROUND COMMUNICATION
 - T.C.D. — EX. COMMUNICATION QUALITY D
 - WL — EX. WATERLINE
 - W.L.Q.D. — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - GAS.Q.D. — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - SWR.Q.D. — EX. SEWER LINE QUALITY D
 - — — — PROPERTY LINE
 - - - - - EASEMENT
 - - - - - TEMPORARY EASEMENT
 - - - - - EX. CDOT ROADWAY
 - WL8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - F — FITTING
 - V — WATER VALVE
 - H — FIRE HYDRANT
 - E — ELECTRICAL EQUIPMENT
 - U — UTILITY MARKER
 - TP — UTILITY PIN FLAG (TELE)
 - TP — TELEPHONE PEDESTAL
 - P — POWER POLE
 - R — TELECOMMUNICATIONS RISER
 - P — POTHOLE LOCATIONS
 - T — TREE - CONIFER
 - T — TREE - DECIDUOUS
 - T — TREE/BRUSH LINE
 - W — WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: 100+00 to STA: 110+00

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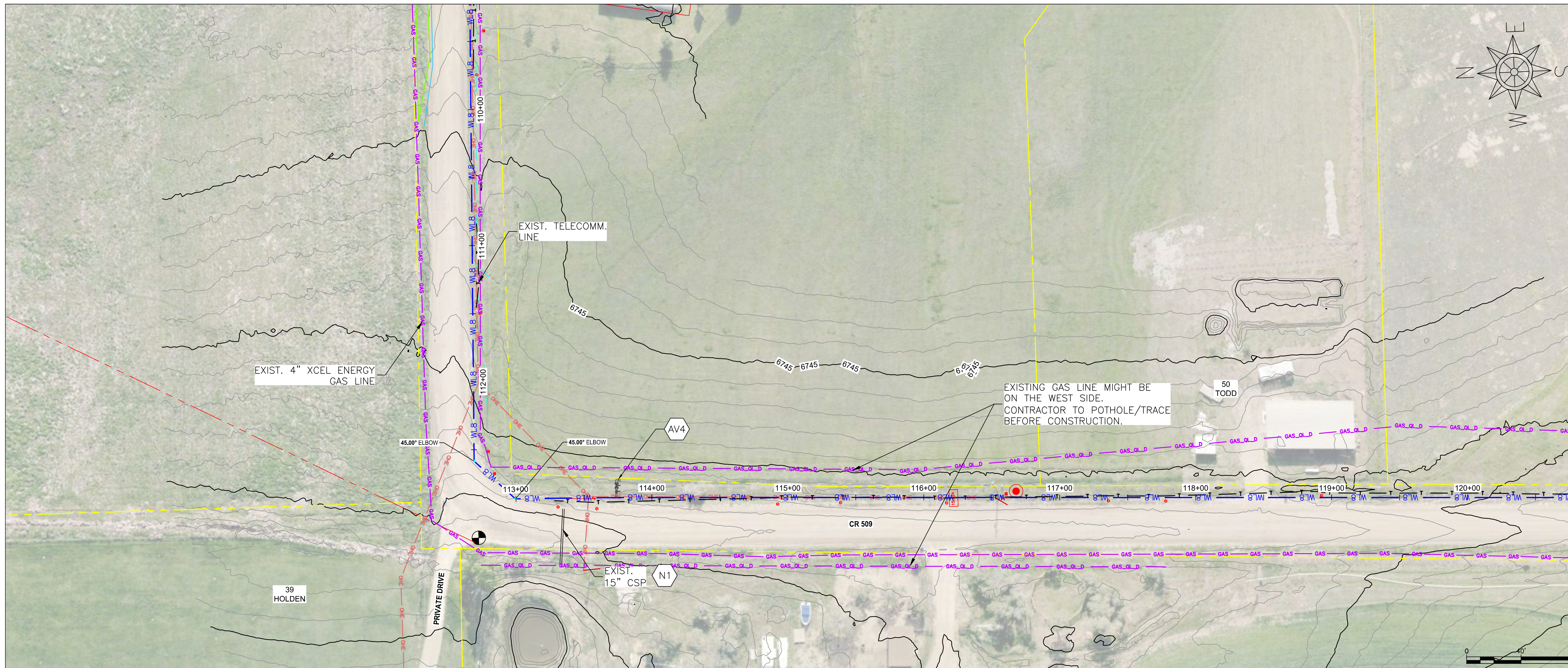


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PHASE 2C WATERLINE
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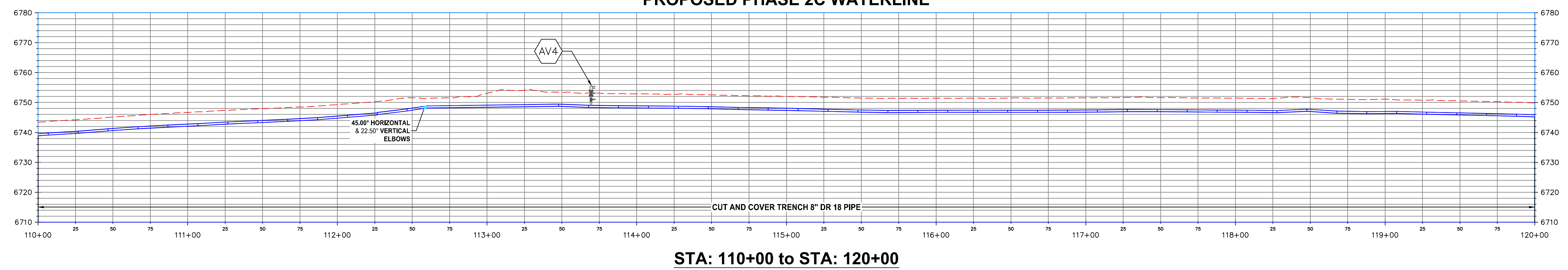
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- KEY NOTES**
- AV4 INSTALL AIR VAC AT HIGH POINT PER STANDARD DETAILS SHEET 18.
 - N1 NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH.
 - N2 NOTE 2: CONTRACTOR TO POT HOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION..

- LEGEND**
- x-x- FENCE
 - o-o-o- GUARD RAIL
 - .-.- EX. DITCH/DRAINAGE
 - OHE EX. OVERHEAD ENERGY LINE
 - UGE EX. UNDERGROUND ENERGY LINE
 - T EX. UNDERGROUND COMMUNICATION
 - T.C.D EX. COMMUNICATION QUALITY D
 - WL EX. WATERLINE
 - W.L.Q.D EX. WATERLINE QUALITY D
 - GAS EX. GAS LINE
 - GAS.Q.D EX. GAS LINE QUALITY D
 - SWR EX. SEWER LINE
 - SWR.Q.D EX. SEWER LINE QUALITY D
 - PROPERTY LINE
 - EASEMENT
 - TEMPORARY EASEMENT
 - EX. CDOT ROADWAY
 - WL8 PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - FITTING
 - WATER VALVE
 - FIRE HYDRANT
 - ELECTRICAL EQUIPMENT
 - UTILITY MARKER
 - UTILITY PIN FLAG (TELE)
 - TP TELEPHONE PEDESTAL
 - POWER POLE
 - TELECOMMUNICATIONS RISER
 - POT HOLE LOCATIONS
 - TREE - CONIFER
 - TREE - DECIDUOUS
 - TREE/BRUSH LINE
 - WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: 110+00 to STA: 120+00

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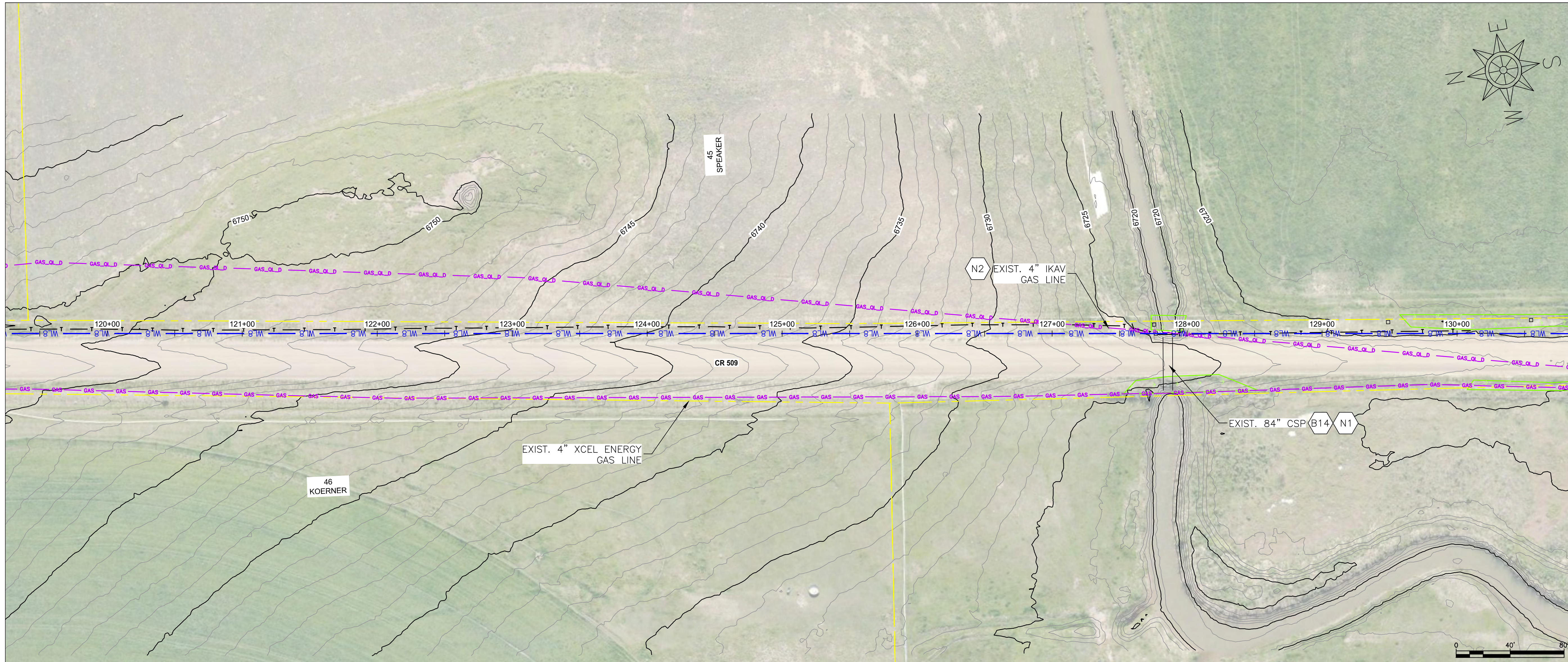


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PHASE 2C WATERLINE
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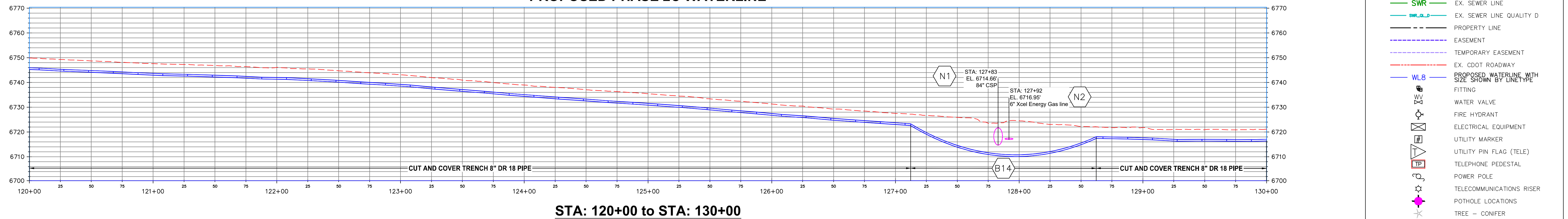
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- KEY NOTES**
- (B14) BORE UNDER CSP AND GAS LINE WITH HDPE APPROX. STA. 127+12± TO 128+62±.
 - (N1) NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE.
 - (N2) NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION..

- LEGEND**
- x — x — FENCE
 - o — o — GUARD RAIL
 - · — · — EX. DITCH/DRAINAGE
 - OHE — EX. OVERHEAD ENERGY LINE
 - UGE — EX. UNDERGROUND ENERGY LINE
 - T — EX. UNDERGROUND COMMUNICATION
 - Q.D. — EX. COMMUNICATION QUALITY D
 - WL — EX. WATERLINE
 - Q.D. — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - Q.D. — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - Q.D. — EX. SEWER LINE QUALITY D
 - — — — PROPERTY LINE
 - · — · — EASEMENT
 - · — · — TEMPORARY EASEMENT
 - — — — EX. CDOT ROADWAY
 - WL8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - F — FITTING
 - WV — WATER VALVE
 - FH — FIRE HYDRANT
 - EE — ELECTRICAL EQUIPMENT
 - UM — UTILITY MARKER
 - UPL — UTILITY PIN FLAG (TELE)
 - TP — TELEPHONE PEDESTAL
 - PP — POWER POLE
 - TR — TELECOMMUNICATIONS RISER
 - P — POTHOLE LOCATIONS
 - C — TREE - CONIFER
 - D — TREE - DECIDUOUS
 - B — TREE/BRUSH LINE
 - W — WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: 120+00 to STA: 130+00

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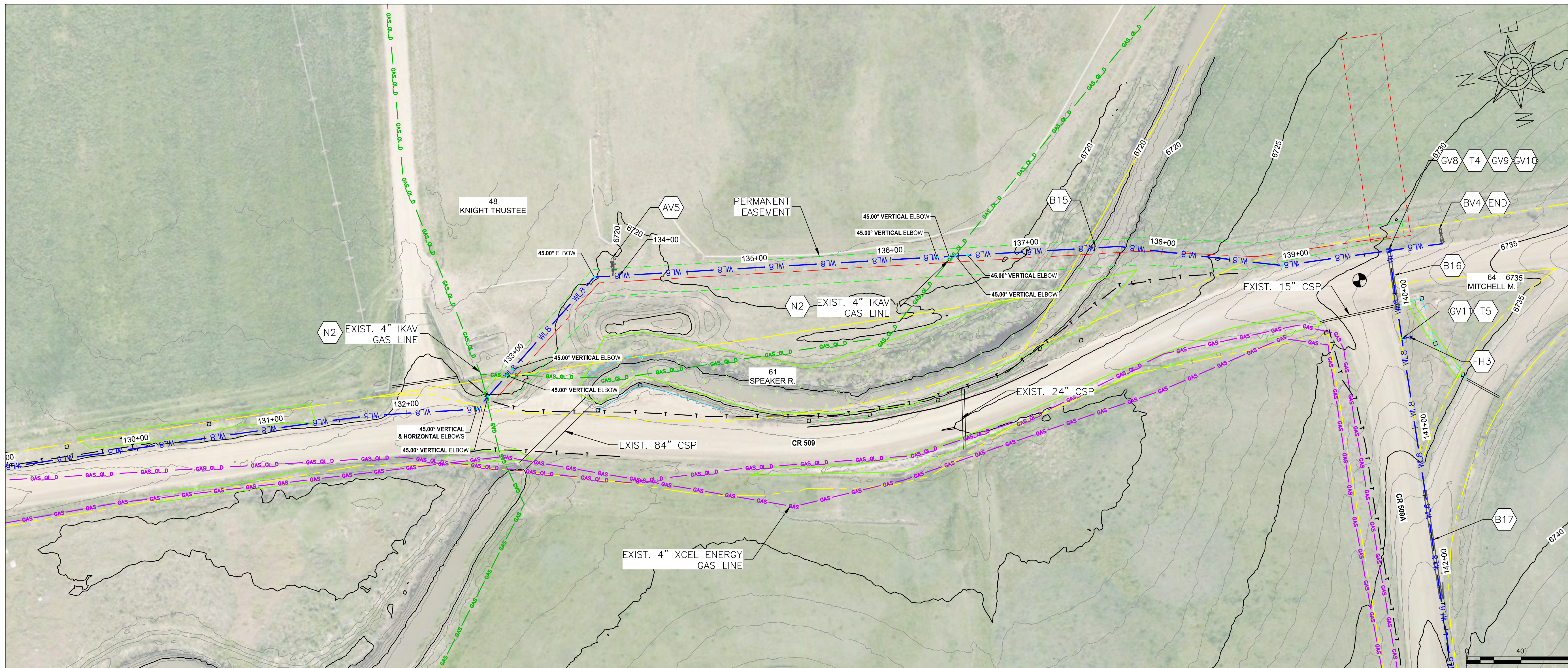


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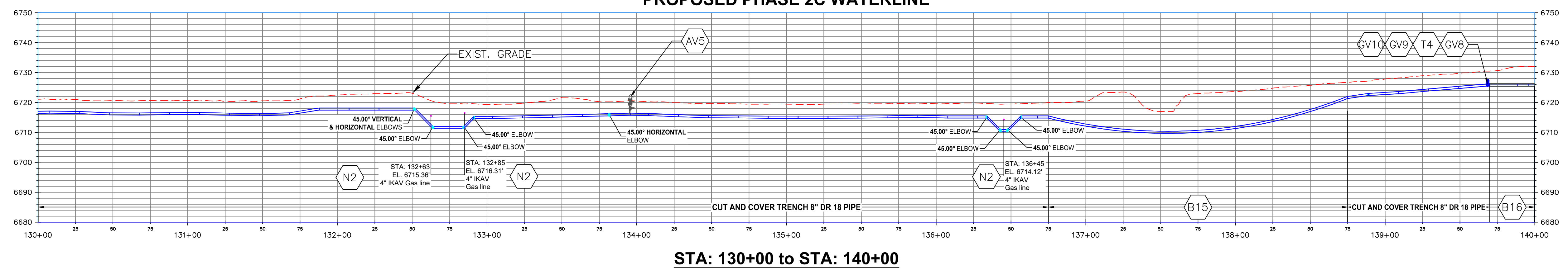
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- ### KEY NOTES
- (AV5) INSTALL AIR VAC AT HIGH POINT PER STANDARD DETAILS SHEET 18.
 - (B15) BORE UNDER IRRIGATION DITCH WITH HOPE APPROX. STA. 136+75± TO 138+75±.
 - (GV8) INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - (GV9) (GV10) INSTALL 8X8" TEE PER STANDARD DETAILS SHEET 5.
 - (T4) INSTALL 8X8" TEE PER STANDARD DETAILS SHEET 5.
 - (END) EXTEND 8IN CLASS 225 PVC PIPE 40FT SOUTH FROM TEE AND INSTALL 3" PIPE AND 2" BLOW OFF VALVE TYPE "A" PER STANDARD DETAILS SHEET 12.
 - (BV4) BORE UNDER COUNTY ROAD 509 WITH SLEEVE APPROX. STA. 139+70± TO 140+15±, MAINTAIN MINIMUM 4' OF COVER UNDER ROAD SURFACE PER STANDARD DETAILS SHEET 10. STEEL CASING FOR CARRIER PIPES SHALL BE AS INDICATED IN SPECIFICATION SECTION 02634-2.02B.
 - (B16) BORE UNDER COUNTY ROAD 509 WITH SLEEVE APPROX. STA. 139+70± TO 140+15±, MAINTAIN MINIMUM 4' OF COVER UNDER ROAD SURFACE PER STANDARD DETAILS SHEET 10. STEEL CASING FOR CARRIER PIPES SHALL BE AS INDICATED IN SPECIFICATION SECTION 02634-2.02B.
 - (GV11) INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - (T5) INSTALL 8X6" TEE PER STANDARD DETAILS SHEET 5.
 - (FH3) INSTALL FIRE HYDRANT OFF 8" MAIN, 10 FEET FROM EDGE OF ROAD PER STANDARD DETAILS SHEET 8.
 - (B17) BORE UNDER COUNTY ROAD 509A WITH SLEEVE APPROX. STA. 141+55± TO 142+35±, MAINTAIN MINIMUM 4' OF COVER UNDER ROAD SURFACE PER STANDARD DETAILS SHEET 10. STEEL CASING FOR CARRIER PIPES SHALL BE AS INDICATED IN SPECIFICATION SECTION 02634-2.02B.
 - (N2) NOTE 2: CONTRACTOR TO POTHOLE CROSSING AND CONFIRM DEPTH OF EXISTING GAS LINE AND OTHER UTILITIES IN ADVANCE OF PIPELINE INSTALLATION.

- ### LEGEND
- x — x — FENCE
 - o — o — GUARD RAIL
 - · — · — EX. DITCH/DRAINAGE
 - O — O — EX. OVERHEAD ENERGY LINE
 - U — U — EX. UNDERGROUND ENERGY LINE
 - T — T — EX. UNDERGROUND COMMUNICATION
 - C — C — EX. COMMUNICATION QUALITY D
 - WL — EX. WATERLINE
 - WL — EX. WATERLINE QUALITY D
 - GAS — EX. GAS LINE
 - GAS — EX. GAS LINE QUALITY D
 - SWR — EX. SEWER LINE
 - SWR — EX. SEWER LINE QUALITY D
 - — PROPERTY LINE
 - — EASEMENT
 - — TEMPORARY EASEMENT
 - — EX. CDOT ROADWAY
 - WL8 — PROPOSED WATERLINE WITH SIZE SHOWN BY LINETYPE
 - F — FITTING
 - WV — WATER VALVE
 - FH — FIRE HYDRANT
 - EE — ELECTRICAL EQUIPMENT
 - UM — UTILITY MARKER
 - UPI — UTILITY PIN FLAG (TELE)
 - TP — TELEPHONE PEDESTAL
 - PP — POWER POLE
 - TR — TELECOMMUNICATIONS RISER
 - PL — POTHOLE LOCATIONS
 - T — TREE - CONIFER
 - T — TREE - DECIDUOUS
 - T — TREE / BRUSH LINE
 - W — WETLANDS

PROPOSED PHASE 2C WATERLINE



STA: 130+00 to STA: 140+00

ELEVATIONS AND AERIAL PHOTOS WERE DERIVED FROM THE CITY OF DURANGO GIS DEPARTMENT AND ARE FOR INFORMATIONAL PURPOSES ONLY FIELD CONDITIONS MAY VARY.

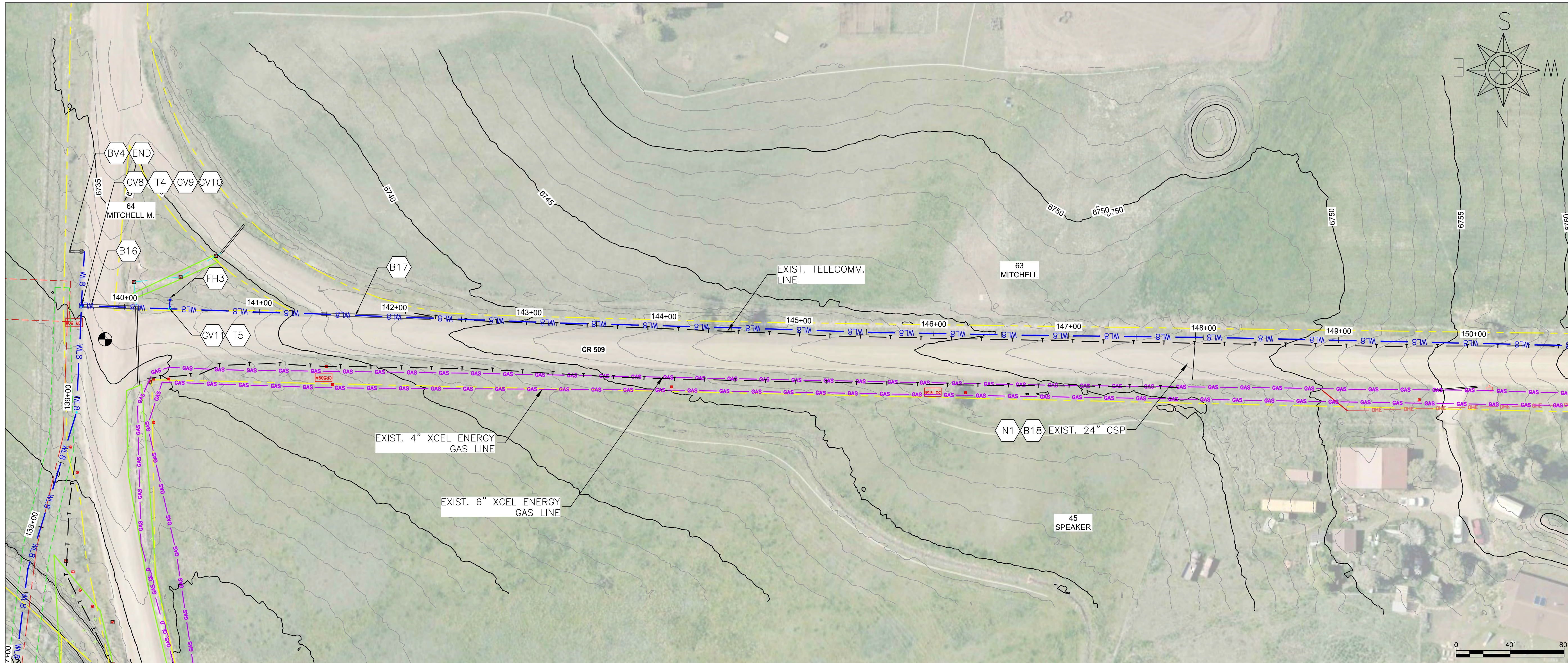


LA PLATA ARCHULETA WATER DISTRICT PHASE 2C WATERLINE PLAN AND PROFILE

CALL UTILITY NOTIFICATION
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CALL 3 BUSINESS DAYS PRIOR
TO ANY CONSTRUCTION.

**HARRIS WATER
ENGINEERING INC.**
954 East Second Ave.
Durango, Co. 81303
970-259-1028

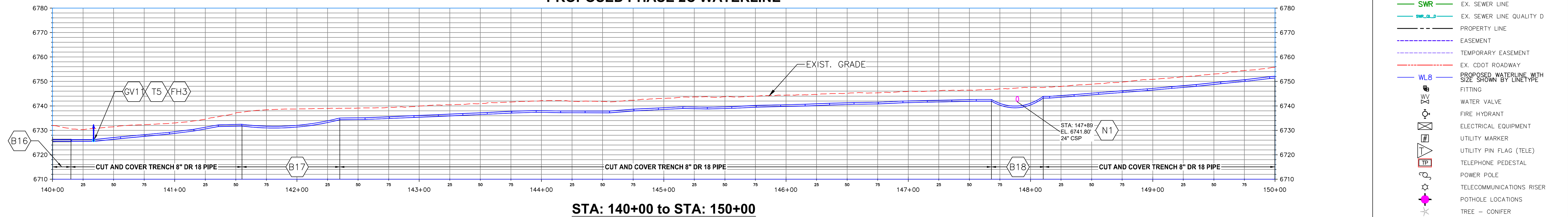
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DATE DRAWN:	2/29/24
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SHEET	
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- ### KEY NOTES
- (GV8) INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - (GV9) (GV10)
 - (T4) INSTALL 8X8" TEE PER STANDARD DETAILS SHEET 5.
 - (END) EXTEND 8IN CLASS 225 PVC PIPE 40FT SOUTH FROM TEE AND INSTALL 3" PIPE AND 2" BLOW OFF VALVE TYPE "A" PER STANDARD DETAILS SHEET 12.
 - (BV4) BORE UNDER COUNTY ROAD 509 WITH SLEEVE APPROX. STA. 139+70± TO 140+15±, MAINTAIN MINIMUM 4' OF COVER UNDER ROAD SURFACE PER STANDARD DETAILS SHEET 10. STEEL CASING FOR CARRIER PIPES SHALL BE AS INDICATED IN SPECIFICATION SECTION 02634-2.02B.
 - (GV11) INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - (T5) INSTALL 8X6" TEE PER STANDARD DETAILS SHEET 5.
 - (FH3) INSTALL FIRE HYDRANT OFF 8" MAIN, 10 FEET FROM EDGE OF ROAD PER STANDARD DETAILS SHEET 8.
 - (B17) BORE UNDER COUNTY ROAD 50A9 WITH SLEEVE APPROX. STA. 141+55± TO 142+35±, MAINTAIN MINIMUM 4' OF COVER UNDER ROAD SURFACE PER STANDARD DETAILS SHEET 10. STEEL CASING FOR CARRIER PIPES SHALL BE AS INDICATED IN SPECIFICATION SECTION 02634-2.02B.
 - (B18) BORE UNDER CSP AND GAS LINE WITH HDPE APPROX. STA. 147+68± TO 148+10±.
 - (N1) NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE.

- ### LEGEND
- - - - - FENCE
 - - - - - GUARD RAIL
 - - - - - EX. DITCH/DRAINAGE
 - - - - - EX. OVERHEAD ENERGY LINE
 - - - - - EX. UNDERGROUND ENERGY LINE
 - - - - - EX. UNDERGROUND COMMUNICATION
 - - - - - EX. COMMUNICATION QUALITY D
 - - - - - EX. WATERLINE
 - - - - - EX. WATERLINE QUALITY D
 - - - - - EX. GAS LINE
 - - - - - EX. GAS LINE QUALITY D
 - - - - - EX. SEWER LINE
 - - - - - EX. SEWER LINE QUALITY D
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PROPOSED PHASE 2C WATERLINE



STA: 140+00 to STA: 150+00

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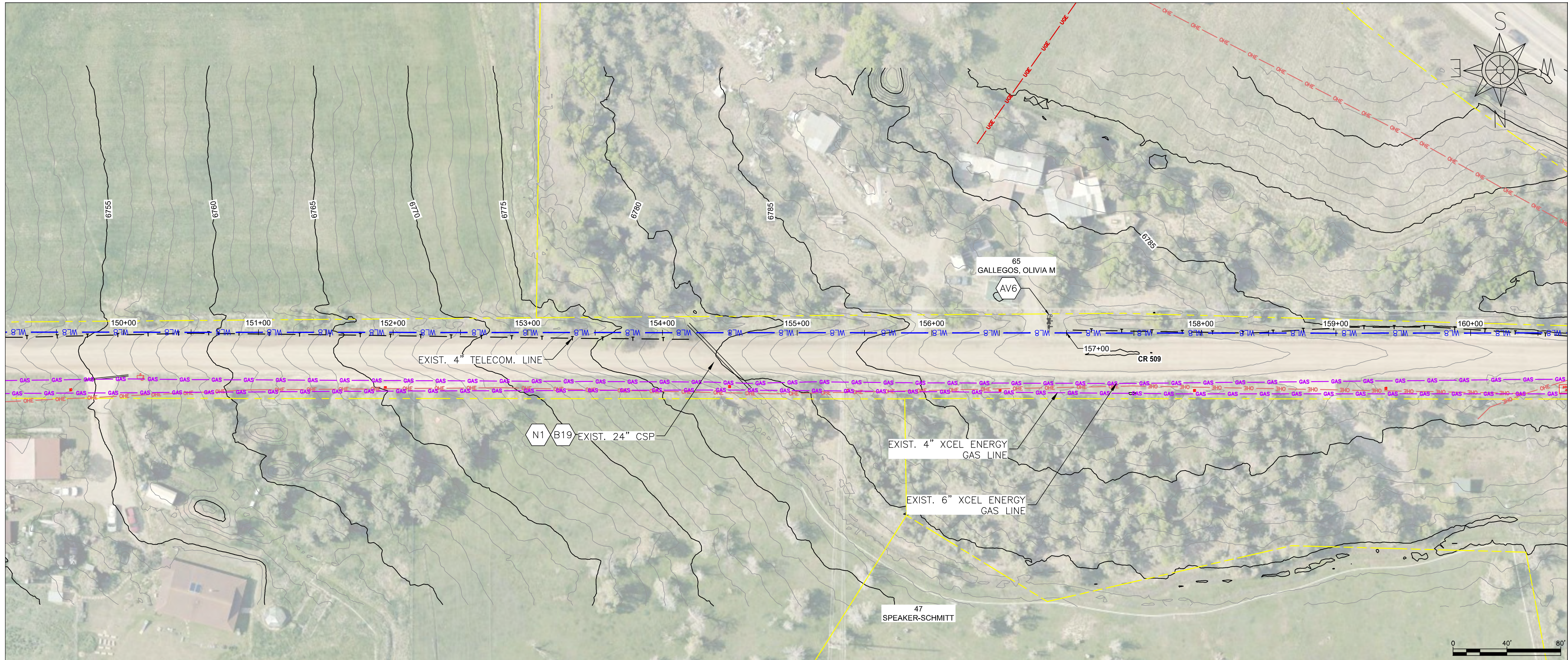


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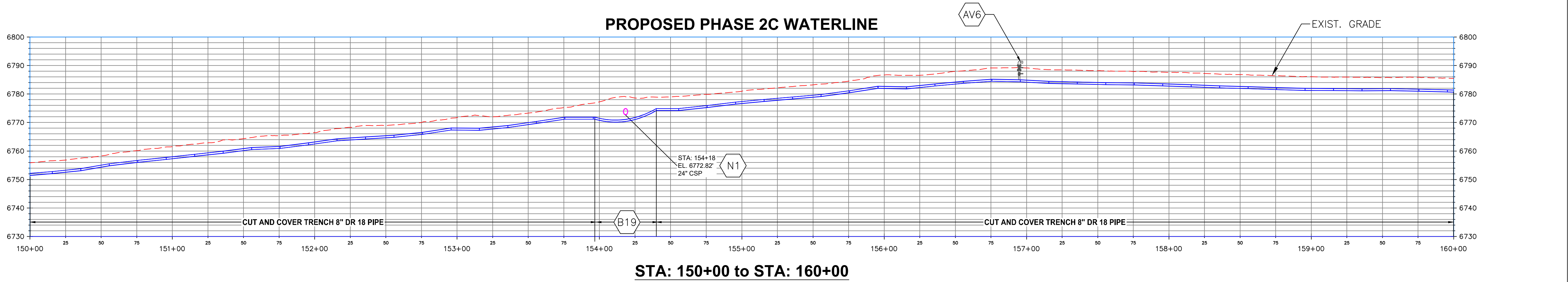
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- ### KEY NOTES
- AV6** INSTALL AIR VAC AT HIGH POINT PER STANDARD DETAILS SHEET 18.
 - B19** BORE UNDER CSP AND GAS LINE WITH HDPE APPROX. STA. 153+95± TO 154+40±.
 - N1** NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH. BORE WITH HDPE.

- ### LEGEND
- x — x — FENCE
 - o — o — GUARD RAIL
 - · · · · EX. DITCH/DRAINAGE
 - OHE — EX. OVERHEAD ENERGY LINE
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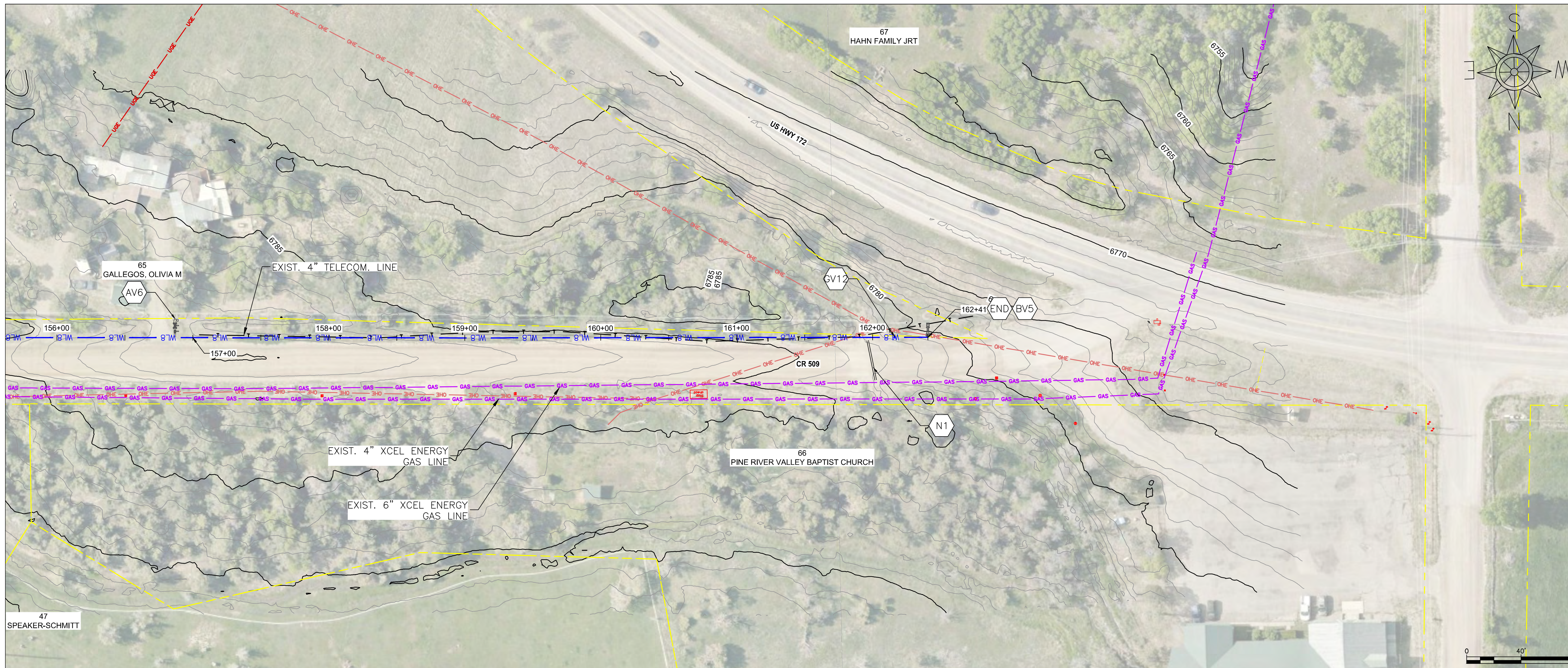


LA PLATA ARCHULETA WATER DISTRICT PHASE 2C WATERLINE PLAN AND PROFILE

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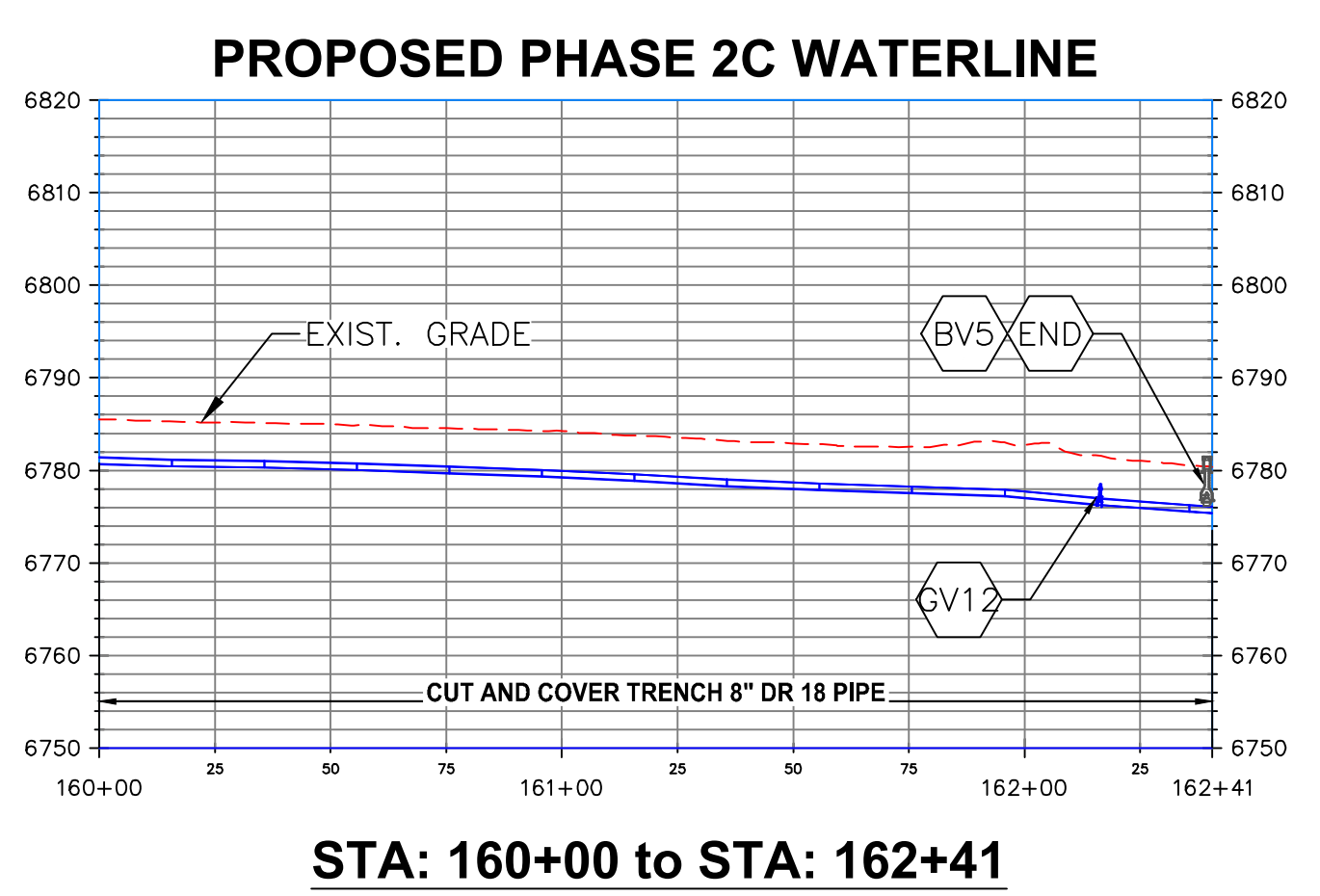
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18 OF 19	



- KEY NOTES**
- AV6 INSTALL AIR VAC AT HIGH POINT PER STANDARD DETAILS SHEET 18.
 - GV12 INSTALL GATE VALVE PER STANDARD DETAILS SHEET 7.
 - END END PIPELINE AT APPROX. 162+41 AND INSTALL 3" PIPE AND 2" BLOW OFF VALVE TYPE "A" PER STANDARD DETAILS SHEET 12.
 - BV5
 - N1 NOTE 1: CONTRACTOR TO CONFIRM CSP DEPTH.

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PHASE 2C WATERLINE
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