



Andy Beshear  
GOVERNOR

## TRANSPORTATION CABINET

200 Mero Street Frankfort,  
Kentucky 40601

Rebecca Goodman  
SECRETARY

July 16, 2026

CALL NO. 302  
CONTRACT ID NO. 261512  
ADDENDUM # 1

Subject: LAUREL COUNTY FD06/FD59 063 0025 009-011  
Letting July 23, 2026

1. Revised Proposal Bid Items p. 313-322 of 322  
Removed 14031 W Meter Vault 1 EA
2. Revised Plan Sheets: R2R, R77, U5, U10, U31, U32, U44, U46, U48, U59,  
U72, U74, U79, U96, U103, U106, U108, U109

Proposal revisions are available at  
<http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in black ink that reads "Rachel Mills".

Rachel Mills, P.E.  
Director  
Division of Construction Procurement

RM:mb  
Enclosures

261512

PROPOSAL BID ITEMS

Report Date 7/16/26

Page 1 of 10

261512

Section: 0001 - PAVEMENT

| LINE | BID CODE   | ALT | DESCRIPTION                                  | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT |
|------|------------|-----|----------------------------------------------|------------|------|-----------|----|--------|
| 0010 | 00003      |     | CRUSHED STONE BASE                           | 75,788.00  | TON  |           | \$ |        |
| 0020 | 00020      |     | TRAFFIC BOUND BASE                           | 760.00     | TON  |           | \$ |        |
| 0030 | 00071      |     | CRUSHED AGGREGATE SIZE NO 57                 | 3,484.00   | TON  |           | \$ |        |
| 0040 | 00078      |     | CRUSHED AGGREGATE SIZE NO 2                  | 89,775.00  | TON  |           | \$ |        |
| 0050 | 00100      |     | ASPHALT SEAL AGGREGATE                       | 67.00      | TON  |           | \$ |        |
| 0060 | 00103      |     | ASPHALT SEAL COAT                            | 8.00       | TON  |           | \$ |        |
| 0070 | 00194      |     | LEVELING & WEDGING PG76-22                   | 8,273.00   | TON  |           | \$ |        |
| 0080 | 00214      |     | CL3 ASPH BASE 1.00D PG64-22                  | 327.00     | TON  |           | \$ |        |
| 0090 | 00216      |     | CL3 ASPH BASE 1.00D PG76-22                  | 6,759.00   | TON  |           | \$ |        |
| 0100 | 00217      |     | CL4 ASPH BASE 1.00D PG64-22                  | 478.00     | TON  |           | \$ |        |
| 0110 | 00219      |     | CL4 ASPH BASE 1.00D PG76-22                  | 18,915.00  | TON  |           | \$ |        |
| 0120 | 00221      |     | CL2 ASPH BASE 0.75D PG64-22                  | 2,253.00   | TON  |           | \$ |        |
| 0130 | 00223      |     | CL3 ASPH BASE 0.75D PG64-22                  | 3,279.00   | TON  |           | \$ |        |
| 0140 | 00225      |     | CL3 ASPH BASE 0.75D PG76-22                  | 3,250.00   | TON  |           | \$ |        |
| 0150 | 00296      |     | ASPHALT PRIME COAT                           | 106.00     | TON  |           | \$ |        |
| 0160 | 00301      |     | CL2 ASPH SURF 0.38D PG64-22                  | 1,353.00   | TON  |           | \$ |        |
| 0170 | 00339      |     | CL3 ASPH SURF 0.38D PG64-22                  | 36.00      | TON  |           | \$ |        |
| 0180 | 00342      |     | CL4 ASPH SURF 0.38A PG76-22                  | 8,839.00   | TON  |           | \$ |        |
| 0190 | 00356      |     | ASPHALT MATERIAL FOR TACK                    | 161.00     | TON  |           | \$ |        |
| 0200 | 00387      |     | CL3 ASPH SURF 0.38B PG76-22                  | 2,070.00   | TON  |           | \$ |        |
| 0210 | 00389      |     | CL3 ASPH SURF 0.38D PG76-22                  | 3,320.00   | TON  |           | \$ |        |
| 0220 | 02101      |     | CEM CONC ENT PAVEMENT-8 IN                   | 6,278.00   | SQYD |           | \$ |        |
| 0230 | 02108      |     | RUBBLIZE PAVEMENT                            | 12,750.00  | SQYD |           | \$ |        |
| 0240 | 02602      |     | FABRIC-GEOTEXTILE CLASS 1<br>SHARED USE PATH | 130,111.00 | SQYD |           | \$ |        |
| 0250 | 02603      |     | FABRIC-GEOTEXTILE CLASS 2                    | 18,790.00  | SQYD |           | \$ |        |
| 0260 | 02608      |     | FABRIC-GEOTEXTILE CLASS 4A                   | 130,111.00 | SQYD |           | \$ |        |
| 0270 | 02676      |     | MOBILIZATION FOR MILL & TEXT                 | 1.00       | LS   |           | \$ |        |
| 0280 | 02677      |     | ASPHALT PAVE MILLING & TEXTURING             | 1,637.00   | TON  |           | \$ |        |
| 0290 | 08100      |     | CONCRETE-CLASS A                             | 120.00     | CUYD |           | \$ |        |
| 0300 | 20071EC    |     | JOINT ADHESIVE                               | 74,310.00  | LF   |           | \$ |        |
| 0310 | 21001ES400 |     | CL4 ASPH SURF 0.38D PG64-22                  | 251.00     | TON  |           | \$ |        |
| 0320 | 24785EC    |     | FIBER REINFORCEMENT FOR HMA                  | 30,493.00  | TON  |           | \$ |        |
| 0330 | 24904EC    |     | CL3 ASPH BASE CK PG64-22                     | 7,731.00   | TON  |           | \$ |        |
| 0340 | 24905EC    |     | CL4 ASPH BASE CK PG64-22                     | 22,763.00  | TON  |           | \$ |        |

Section: 0002 - ROADWAY

| LINE | BID CODE | ALT | DESCRIPTION                         | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|-------------------------------------|-----------|------|-----------|----|--------|
| 0350 | 00080    |     | CRUSHED AGGREGATE SIZE NO 23        | 18,792.00 | TON  |           | \$ |        |
| 0360 | 01015    |     | INSPECT & CERTIFY EDGE DRAIN SYSTEM | 1.00      | LS   |           | \$ |        |
| 0370 | 01310    |     | REMOVE PIPE                         | 128.00    | LF   |           | \$ |        |
| 0380 | 01810    |     | STANDARD CURB AND GUTTER            | 8,485.00  | LF   |           | \$ |        |
| 0390 | 01811    |     | STANDARD CURB AND GUTTER MOD        | 31,034.00 | LF   |           | \$ |        |

261512

PROPOSAL BID ITEMS

Page 2 of 10

Report Date 7/16/26

| LINE | BID CODE | ALT | DESCRIPTION                                  | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT      |
|------|----------|-----|----------------------------------------------|------------|------|-----------|----|-------------|
| 0400 | 01812    |     | REMOVE CURB AND GUTTER                       | 830.00     | LF   |           | \$ |             |
| 0410 | 01875    |     | STANDARD HEADER CURB                         | 2,831.00   | LF   |           | \$ |             |
| 0420 | 01923    |     | STANDARD BARRIER MEDIAN TYPE 5               | 23,885.00  | SQYD |           | \$ |             |
| 0430 | 01956    |     | CONC TERMINAL SECTION TYPE 1                 | 1.00       | EACH |           | \$ |             |
| 0440 | 01987    |     | DELINEATOR FOR G/R BI DIRECTIONAL WHITE      | 9.00       | EACH |           | \$ |             |
| 0450 | 02001    |     | CURB TO BARRIER WALL TRANS                   | 8.00       | EACH |           | \$ |             |
| 0460 | 02014    |     | BARRICADE-TYPE III                           | 66.00      | EACH |           | \$ |             |
| 0470 | 02015    |     | CEMENT CONCRETE ISLAND                       | 335.00     | SQYD |           | \$ |             |
| 0480 | 02016    |     | REMOVE CONCRETE ISLAND                       | 733.00     | SQYD |           | \$ |             |
| 0490 | 02091    |     | REMOVE PAVEMENT                              | 4,384.00   | SQYD |           | \$ |             |
| 0500 | 02157    |     | PAVED DITCH TYPE 1                           | 226.00     | SQYD |           | \$ |             |
| 0510 | 02159    |     | TEMP DITCH                                   | 11,629.00  | LF   |           | \$ |             |
| 0520 | 02160    |     | CLEAN TEMP DITCH                             | 5,815.00   | LF   |           | \$ |             |
| 0530 | 02200    |     | ROADWAY EXCAVATION                           | 174,016.00 | CUYD |           | \$ |             |
| 0540 | 02242    |     | WATER                                        | 872.00     | MGAL |           | \$ |             |
| 0550 | 02262    |     | FENCE-WOVEN WIRE TYPE 1                      | 1,192.00   | LF   |           | \$ |             |
| 0560 | 02288    |     | SINGLE VEHICULAR WOVEN WIRE GATE             | 1.00       | EACH |           | \$ |             |
| 0570 | 02351    |     | G/R-W BEAM-S FACE TL-3                       | 825.00     | LF   |           | \$ |             |
| 0580 | 02360    |     | G/R TERMINAL SECTION NO 1                    | 10.00      | EACH |           | \$ |             |
| 0590 | 02367    |     | G/R END TREATMENT TYPE 1                     | 1.00       | EACH |           | \$ |             |
| 0600 | 02381    |     | REMOVE G/R                                   | 764.00     | LF   |           | \$ |             |
| 0610 | 02391    |     | G/R END TREATMENT TYPE 4A                    | 3.00       | EACH |           | \$ |             |
| 0620 | 02403    |     | REMOVE CONCRETE MASONRY                      | 4.30       | CUYD |           | \$ |             |
| 0630 | 02429    |     | RIGHT-OF-WAY MONUMENT TYPE 1                 | 295.00     | EACH |           | \$ |             |
| 0640 | 02432    |     | WITNESS POST                                 | 12.00      | EACH |           | \$ |             |
| 0650 | 02483    |     | CHANNEL LINING CLASS II                      | 726.00     | TON  |           | \$ |             |
| 0660 | 02484    |     | CHANNEL LINING CLASS III                     | 595.00     | TON  |           | \$ |             |
| 0670 | 02545    |     | CLEARING AND GRUBBING APPROXIMATELY 105.2 AC | 1.00       | LS   |           | \$ |             |
| 0680 | 02555    |     | CONCRETE-CLASS B                             | 3.42       | CUYD |           | \$ |             |
| 0690 | 02562    |     | TEMPORARY SIGNS                              | 1,450.00   | SQFT |           | \$ |             |
| 0700 | 02585    |     | EDGE KEY                                     | 1,858.00   | LF   |           | \$ |             |
| 0710 | 02603    |     | FABRIC-GEOTEXTILE CLASS 2                    | 85,538.00  | SQYD |           | \$ |             |
| 0720 | 02607    |     | FABRIC-GEOTEXTILE CLASS 2 FOR PIPE           | 44,702.00  | SQYD | \$2.00    | \$ | \$89,404.00 |
| 0730 | 02611    |     | HANDRAIL-TYPE A-1                            | 239.00     | LF   |           | \$ |             |
| 0740 | 02650    |     | MAINTAIN & CONTROL TRAFFIC                   | 1.00       | LS   |           | \$ |             |
| 0750 | 02654    |     | TRUCK MOUNTED ATTENUATOR                     | 4.00       | EACH |           | \$ |             |
| 0760 | 02671    |     | PORTABLE CHANGEABLE MESSAGE SIGN             | 10.00      | EACH |           | \$ |             |
| 0770 | 02690    |     | SAFELOADING                                  | 60.70      | CUYD |           | \$ |             |
| 0780 | 02697    |     | EDGELINE RUMBLE STRIPS                       | 1,400.00   | LF   |           | \$ |             |
| 0790 | 02701    |     | TEMP SILT FENCE                              | 11,629.00  | LF   |           | \$ |             |
| 0800 | 02703    |     | SILT TRAP TYPE A                             | 103.00     | EACH |           | \$ |             |
| 0810 | 02704    |     | SILT TRAP TYPE B                             | 103.00     | EACH |           | \$ |             |
| 0820 | 02705    |     | SILT TRAP TYPE C                             | 103.00     | EACH |           | \$ |             |
| 0830 | 02706    |     | CLEAN SILT TRAP TYPE A                       | 103.00     | EACH |           | \$ |             |
| 0840 | 02707    |     | CLEAN SILT TRAP TYPE B                       | 103.00     | EACH |           | \$ |             |
| 0850 | 02708    |     | CLEAN SILT TRAP TYPE C                       | 103.00     | EACH |           | \$ |             |
| 0860 | 02720    |     | SIDEWALK-4 IN CONCRETE                       | 17,599.00  | SQYD |           | \$ |             |
| 0870 | 02721    |     | REMOVE CONCRETE SIDEWALK                     | 290.00     | SQYD |           | \$ |             |

| LINE | BID CODE | ALT | DESCRIPTION                                                                      | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|----------------------------------------------------------------------------------|------------|------|-----------|----|--------|
| 0880 | 02726    |     | STAKING                                                                          | 1.00       | LS   |           | \$ |        |
| 0890 | 02731    |     | REMOVE STRUCTURE<br>LT STA. 2149+93 TO 2151+10 (RETAINING<br>WALL)               | 1.00       | LS   |           | \$ |        |
| 0900 | 02731    |     | REMOVE STRUCTURE<br>LT STA. 2151+56 TO 2152+01 (RETAINING<br>WALL)               | 1.00       | LS   |           | \$ |        |
| 0910 | 02731    |     | REMOVE STRUCTURE<br>STA. 530+00 (5X4X67 RCBC)                                    | 1.00       | LS   |           | \$ |        |
| 0915 | 02731    |     | REMOVE STRUCTURE<br>BRIDGE COMM. DRIVE STA 54+02 TO STA<br>54+63 (ADDED 7-16-26) | 1.00       | LS   |           | \$ |        |
| 0920 | 02775    |     | ARROW PANEL                                                                      | 6.00       | EACH |           | \$ |        |
| 0930 | 02900    |     | INSTALL TEMP CRASH CUSHION                                                       | 2.00       | EACH |           | \$ |        |
| 0940 | 03171    |     | CONC BARRIER WALL TYPE 9T                                                        | 598.00     | LF   |           | \$ |        |
| 0950 | 04793    |     | CONDUIT-1 1/4 IN                                                                 | 80.00      | LF   |           | \$ |        |
| 0960 | 04795    |     | CONDUIT-2 IN                                                                     | 40.00      | LF   |           | \$ |        |
| 0970 | 04820    |     | TRENCHING AND BACKFILLING                                                        | 110.00     | LF   |           | \$ |        |
| 0980 | 04829    |     | PIEZOELECTRIC SENSOR                                                             | 4.00       | EACH |           | \$ |        |
| 0990 | 04830    |     | LOOP WIRE                                                                        | 1,800.00   | LF   |           | \$ |        |
| 1000 | 04895    |     | LOOP SAW SLOT AND FILL                                                           | 400.00     | LF   |           | \$ |        |
| 1010 | 04953    |     | TEMP RELOCATION OF SIGNAL HEAD                                                   | 58.00      | EACH |           | \$ |        |
| 1020 | 05950    |     | EROSION CONTROL BLANKET                                                          | 16,072.00  | SQYD |           | \$ |        |
| 1030 | 05952    |     | TEMP MULCH                                                                       | 333,072.00 | SQYD |           | \$ |        |
| 1040 | 05953    |     | TEMP SEEDING AND PROTECTION                                                      | 247,961.00 | SQYD |           | \$ |        |
| 1050 | 05963    |     | INITIAL FERTILIZER                                                               | 25.60      | TON  |           | \$ |        |
| 1060 | 05964    |     | MAINTENANCE FERTILIZER                                                           | 15.30      | TON  |           | \$ |        |
| 1070 | 05985    |     | SEEDING AND PROTECTION                                                           | 495,923.00 | SQYD |           | \$ |        |
| 1080 | 05992    |     | AGRICULTURAL LIMESTONE                                                           | 307.40     | TON  |           | \$ |        |
| 1090 | 06510    |     | PAVE STRIPING-TEMP PAINT-4 IN                                                    | 19,314.00  | LF   |           | \$ |        |
| 1100 | 06511    |     | PAVE STRIPING-TEMP PAINT-6 IN                                                    | 256,858.00 | LF   |           | \$ |        |
| 1110 | 06513    |     | PAVE STRIPING-TEMP PAINT-12 IN                                                   | 14,048.00  | LF   |           | \$ |        |
| 1120 | 06514    |     | PAVE STRIPING-PERM PAINT-4 IN                                                    | 9,657.00   | LF   |           | \$ |        |
| 1130 | 06542    |     | PAVE STRIPING-THERMO-6 IN W                                                      | 69,510.00  | LF   |           | \$ |        |
| 1140 | 06543    |     | PAVE STRIPING-THERMO-6 IN Y                                                      | 56,745.00  | LF   |           | \$ |        |
| 1150 | 06547    |     | PAVE STRIPING-THERMO-12 IN Y                                                     | 62.00      | LF   |           | \$ |        |
| 1160 | 06556    |     | PAVE STRIPING-DUR TY 1-6 IN W                                                    | 275.00     | LF   |           | \$ |        |
| 1170 | 06557    |     | PAVE STRIPING-DUR TY 1-6 IN Y                                                    | 275.00     | LF   |           | \$ |        |
| 1180 | 06565    |     | PAVE MARKING-THERMO X-WALK-6 IN                                                  | 6,656.00   | LF   |           | \$ |        |
| 1190 | 06568    |     | PAVE MARKING-THERMO STOP BAR-24IN                                                | 1,615.00   | LF   |           | \$ |        |
| 1200 | 06569    |     | PAVE MARKING-THERMO CROSS-HATCH                                                  | 2,927.00   | SQFT |           | \$ |        |
| 1210 | 06572    |     | PAVE MARKING-DOTTED LANE EXTEN                                                   | 1,624.00   | LF   |           | \$ |        |
| 1220 | 06573    |     | PAVE MARKING-THERMO STR ARROW                                                    | 1.00       | EACH |           | \$ |        |
| 1230 | 06574    |     | PAVE MARKING-THERMO CURV ARROW                                                   | 123.00     | EACH |           | \$ |        |
| 1240 | 06575    |     | PAVE MARKING-THERMO COMB ARROW                                                   | 11.00      | EACH |           | \$ |        |
| 1250 | 06576    |     | PAVE MARKING-THERMO ONLY                                                         | 2.00       | EACH |           | \$ |        |
| 1260 | 06600    |     | REMOVE PAVEMENT MARKER TYPE V                                                    | 459.00     | EACH |           | \$ |        |
| 1270 | 06610    |     | INLAID PAVEMENT MARKER-MW                                                        | 747.00     | EACH |           | \$ |        |
| 1280 | 06611    |     | INLAID PAVEMENT MARKER-MY                                                        | 414.00     | EACH |           | \$ |        |
| 1290 | 06612    |     | INLAID PAVEMENT MARKER-BY                                                        | 138.00     | EACH |           | \$ |        |
| 1300 | 08100    |     | CONCRETE-CLASS A                                                                 | 118.70     | CUYD |           | \$ |        |

| LINE | BID CODE   | ALT | DESCRIPTION                            | QUANTITY   | UNIT | UNIT PRIC | FP | AMOUNT       |
|------|------------|-----|----------------------------------------|------------|------|-----------|----|--------------|
| 1310 | 10020NS    |     | FUEL ADJUSTMENT                        | 161,845.00 | DOLL | \$1.00    | \$ | \$161,845.00 |
| 1320 | 10030NS    |     | ASPHALT ADJUSTMENT                     | 365,197.00 | DOLL | \$1.00    | \$ | \$365,197.00 |
| 1330 | 20099ES842 |     | PAVE MARK TEMP PAINT STOP BAR          | 3,230.00   | LF   |           | \$ |              |
| 1340 | 20100ES842 |     | PAVE MARK TEMP PAINT LINE ARROW        | 396.00     | EACH |           | \$ |              |
| 1350 | 20359NN    |     | GALVANIZED STEEL CABINET               | 2.00       | EACH |           | \$ |              |
| 1360 | 20360ES818 |     | WOOD POST                              | 4.00       | EACH |           | \$ |              |
| 1370 | 20391NS835 |     | ELECTRICAL JUNCTION BOX TYPE A         | 2.00       | EACH |           | \$ |              |
| 1380 | 20458ES403 |     | CENTERLINE RUMBLE STRIPS               | 700.00     | LF   |           | \$ |              |
| 1390 | 20550ND    |     | SAWCUT PAVEMENT                        | 1,103.00   | LF   |           | \$ |              |
| 1400 | 20911ED    |     | HIGH SLUMP 3000 PSI GROUT              | 6.30       | CUYD |           | \$ |              |
| 1410 | 21289ED    |     | LONGITUDINAL EDGE KEY                  | 19,955.00  | LF   |           | \$ |              |
| 1420 | 21417ES717 |     | PAVE MARK THERMO CONE CAP-SOLID YELLOW | 207.00     | SQFT |           | \$ |              |
| 1430 | 21600EN    |     | SHEET PILING                           | 98.00      | LF   |           | \$ |              |
| 1440 | 22520EN    |     | PAVE MARKING-THERMO YIELD BAR-36 IN    | 102.00     | LF   |           | \$ |              |
| 1450 | 22692NS714 |     | PAVEMENT MARKING-THERMO LETTERS        | 42.00      | EACH |           | \$ |              |
| 1460 | 23158ES505 |     | DETECTABLE WARNINGS                    | 3,276.00   | SQFT |           | \$ |              |
| 1470 | 23274EN11F |     | TURF REINFORCEMENT MAT 1               | 3,173.00   | SQYD |           | \$ |              |
| 1480 | 23475EC    |     | TEMPORARY PIPE-30 IN                   | 14.00      | LF   |           | \$ |              |
| 1490 | 24679ED    |     | PAVE MARK THERMO CHEVRON               | 222.00     | SQFT |           | \$ |              |
| 1500 | 24814EC    |     | PIPELINE INSPECTION                    | 30,222.00  | LF   |           | \$ |              |
| 1510 | 24845EC    |     | UTILITY COORDINATION                   | 1.00       | LS   |           | \$ |              |
| 1520 | 26248EC    |     | ELECTRONIC DELIVERY MGMT SYSTEM - AGG  | 1.00       | LS   |           | \$ |              |

Section: 0003 - DRAINAGE

| LINE | BID CODE | ALT | DESCRIPTION                 | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|-----------------------------|-----------|------|-----------|----|--------|
| 1530 | 00078    |     | CRUSHED AGGREGATE SIZE NO 2 | 6.00      | TON  |           | \$ |        |
| 1540 | 00440    |     | ENTRANCE PIPE-15 IN         | 589.00    | LF   |           | \$ |        |
| 1550 | 00441    |     | ENTRANCE PIPE-18 IN         | 211.00    | LF   |           | \$ |        |
| 1560 | 00443    |     | ENTRANCE PIPE-24 IN         | 250.00    | LF   |           | \$ |        |
| 1570 | 00454    |     | ENTRANCE PIPE-30 IN EQUIV   | 70.00     | LF   |           | \$ |        |
| 1580 | 00461    |     | CULVERT PIPE-15 IN          | 277.00    | LF   |           | \$ |        |
| 1590 | 00462    |     | CULVERT PIPE-18 IN          | 310.00    | LF   |           | \$ |        |
| 1600 | 00464    |     | CULVERT PIPE-24 IN          | 445.00    | LF   |           | \$ |        |
| 1610 | 00468    |     | CULVERT PIPE-36 IN          | 205.00    | LF   |           | \$ |        |
| 1620 | 00498    |     | CULVERT PIPE-42 IN EQUIV    | 62.00     | LF   |           | \$ |        |
| 1630 | 00520    |     | STORM SEWER PIPE-12 IN      | 229.00    | LF   |           | \$ |        |
| 1640 | 00521    |     | STORM SEWER PIPE-15 IN      | 4,395.00  | LF   |           | \$ |        |
| 1650 | 00522    |     | STORM SEWER PIPE-18 IN      | 14,931.00 | LF   |           | \$ |        |
| 1660 | 00524    |     | STORM SEWER PIPE-24 IN      | 5,256.00  | LF   |           | \$ |        |
| 1670 | 00526    |     | STORM SEWER PIPE-30 IN      | 1,961.00  | LF   |           | \$ |        |
| 1680 | 00528    |     | STORM SEWER PIPE-36 IN      | 693.00    | LF   |           | \$ |        |
| 1690 | 00529    |     | STORM SEWER PIPE-42 IN      | 308.00    | LF   |           | \$ |        |
| 1700 | 01000    |     | PERFORATED PIPE-4 IN        | 36,589.00 | LF   |           | \$ |        |
| 1710 | 01001    |     | PERFORATED PIPE-6 IN        | 2,517.00  | LF   |           | \$ |        |
| 1720 | 01010    |     | NON-PERFORATED PIPE-4 IN    | 623.00    | LF   |           | \$ |        |
| 1730 | 01011    |     | NON-PERFORATED PIPE-6 IN    | 15.00     | LF   |           | \$ |        |

Report Date 7/16/26

| LINE | BID CODE | ALT | DESCRIPTION                          | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|--------------------------------------|----------|------|-----------|----|--------|
| 1740 | 01024    |     | PERF PIPE HEADWALL TY 2-4 IN         | 3.00     | EACH |           | \$ |        |
| 1750 | 01028    |     | PERF PIPE HEADWALL TY 3-4 IN         | 5.00     | EACH |           | \$ |        |
| 1760 | 01200    |     | PIPE CULVERT HEADWALL-12 IN          | 1.00     | EACH |           | \$ |        |
| 1770 | 01202    |     | PIPE CULVERT HEADWALL-15 IN          | 15.00    | EACH |           | \$ |        |
| 1780 | 01204    |     | PIPE CULVERT HEADWALL-18 IN          | 14.00    | EACH |           | \$ |        |
| 1790 | 01208    |     | PIPE CULVERT HEADWALL-24 IN          | 11.00    | EACH |           | \$ |        |
| 1800 | 01210    |     | PIPE CULVERT HEADWALL-30 IN          | 4.00     | EACH |           | \$ |        |
| 1810 | 01212    |     | PIPE CULVERT HEADWALL-36 IN          | 4.00     | EACH |           | \$ |        |
| 1820 | 01214    |     | PIPE CULVERT HEADWALL-42 IN          | 2.00     | EACH |           | \$ |        |
| 1830 | 01434    |     | SLOPED BOX OUTLET TYPE 1-24 IN       | 2.00     | EACH |           | \$ |        |
| 1840 | 01450    |     | S & F BOX INLET-OUTLET-18 IN         | 3.00     | EACH |           | \$ |        |
| 1850 | 01452    |     | S & F BOX INLET-OUTLET-30 IN         | 1.00     | EACH |           | \$ |        |
| 1860 | 01453    |     | S & F BOX INLET-OUTLET-36 IN         | 3.00     | EACH |           | \$ |        |
| 1870 | 01456    |     | CURB BOX INLET TYPE A                | 210.00   | EACH |           | \$ |        |
| 1880 | 01480    |     | CURB BOX INLET TYPE B                | 2.00     | EACH |           | \$ |        |
| 1890 | 01487    |     | CURB BOX INLET TYPE F                | 3.00     | EACH |           | \$ |        |
| 1900 | 01490    |     | DROP BOX INLET TYPE 1                | 1.00     | EACH |           | \$ |        |
| 1910 | 01496    |     | DROP BOX INLET TYPE 3                | 35.00    | EACH |           | \$ |        |
| 1920 | 01529    |     | DROP BOX INLET TYPE 6D               | 3.00     | EACH |           | \$ |        |
| 1930 | 01544    |     | DROP BOX INLET TYPE 11               | 20.00    | EACH |           | \$ |        |
| 1940 | 01550    |     | DROP BOX INLET TYPE 12A              | 50.00    | LF   |           | \$ |        |
| 1950 | 01559    |     | DROP BOX INLET TYPE 13G              | 12.00    | EACH |           | \$ |        |
| 1960 | 01568    |     | DROP BOX INLET TYPE 13S              | 3.00     | EACH |           | \$ |        |
| 1970 | 01577    |     | DROP BOX INLET TYPE 14               | 7.00     | EACH |           | \$ |        |
| 1980 | 01584    |     | CAP DROP BOX INLET                   | 1.00     | EACH |           | \$ |        |
| 1990 | 01587    |     | DROP BOX INLET TYPE 16S              | 1.00     | EACH |           | \$ |        |
| 2000 | 01634    |     | CAP CURB BOX INLET                   | 8.00     | EACH |           | \$ |        |
| 2010 | 01642    |     | JUNCTION BOX-18 IN                   | 2.00     | EACH |           | \$ |        |
| 2020 | 01650    |     | JUNCTION BOX                         | 22.00    | EACH |           | \$ |        |
| 2030 | 01756    |     | MANHOLE TYPE A                       | 20.00    | EACH |           | \$ |        |
| 2040 | 01767    |     | MANHOLE TYPE C                       | 11.00    | EACH |           | \$ |        |
| 2050 | 01791    |     | ADJUST MANHOLE FRAME TO GRADE        | 2.00     | EACH |           | \$ |        |
| 2060 | 21880NN  |     | METAL END SECTION TY 3-42 IN (EQUIV) | 2.00     | EACH |           | \$ |        |
| 2070 | 22581EN  |     | ENTRANCE PIPE-36 IN                  | 30.00    | LF   |           | \$ |        |

Section: 0004 - COMMERCIAL DRIVE BRIDGE OVER WHITLEY BRANCH - DWG NO 29044

| LINE | BID CODE | ALT | DESCRIPTION                      | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|----------------------------------|-----------|------|-----------|----|--------|
| 2080 | 02231    |     | STRUCTURE GRANULAR BACKFILL      | 631.00    | CUYD |           | \$ |        |
| 2090 | 03299    |     | ARMORED EDGE FOR CONCRETE        | 155.90    | LF   |           | \$ |        |
| 2100 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK       | 347.00    | CUYD |           | \$ |        |
| 2110 | 08003    |     | FOUNDATION PREPARATION           | 1.00      | LS   |           | \$ |        |
| 2120 | 08019    |     | CYCLOPEAN STONE RIP RAP          | 122.00    | TON  |           | \$ |        |
| 2130 | 08100    |     | CONCRETE-CLASS A                 | 348.00    | CUYD |           | \$ |        |
| 2140 | 08104    |     | CONCRETE-CLASS AA                | 113.40    | CUYD |           | \$ |        |
| 2150 | 08150    |     | STEEL REINFORCEMENT              | 27,201.00 | LB   |           | \$ |        |
| 2160 | 08151    |     | STEEL REINFORCEMENT-EPOXY COATED | 24,667.00 | LB   |           | \$ |        |
| 2170 | 08500    |     | APPROACH SLAB                    | 142.00    | SQYD |           | \$ |        |

261512

PROPOSAL BID ITEMS

Report Date 7/16/26

Page 6 of 10

| LINE | BID CODE | ALT | DESCRIPTION                              | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|------------------------------------------|----------|------|-----------|----|--------|
| 2180 | 08669    |     | PRECAST PC BOX BEAM SB21                 | 306.00   | LF   |           | \$ |        |
| 2190 | 23378EC  |     | CONCRETE SEALING                         | 6,481.00 | SQFT |           | \$ |        |
| 2200 | 25028ED  |     | RAIL SYSTEM SINGLE SLOPE - 40 IN         | 106.40   | LF   |           | \$ |        |
| 2210 | 26233EC  |     | MOBILIZATION FOR CONCRETE SURF TREATMENT | 1.00     | LS   |           | \$ |        |

Section: 0005 - RELOCATED US 25 10' X 7' RCBC STA. 309+71.4 - DWG NO 29045

| LINE | BID CODE | ALT | DESCRIPTION                | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|----------------------------|----------|------|-----------|----|--------|
| 2220 | 02223    |     | GRANULAR EMBANKMENT        | 90.00    | CUYD |           | \$ |        |
| 2230 | 02403    |     | REMOVE CONCRETE MASONRY    | 20.00    | CUYD |           | \$ |        |
| 2240 | 02602    |     | FABRIC-GEOTEXTILE CLASS 1  | 119.00   | SQYD |           | \$ |        |
| 2250 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK | 5.00     | CUYD |           | \$ |        |
| 2260 | 08003    |     | FOUNDATION PREPARATION     | 1.00     | LS   |           | \$ |        |
| 2270 | 08100    |     | CONCRETE-CLASS A           | 67.80    | CUYD |           | \$ |        |
| 2280 | 08150    |     | STEEL REINFORCEMENT        | 9,779.00 | LB   |           | \$ |        |

Section: 0006 - RELOCATED US 25 4' X 4' RCBC STA. 530+52 - DWG NO 29046

| LINE | BID CODE | ALT | DESCRIPTION                | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|----------------------------|-----------|------|-----------|----|--------|
| 2290 | 08002    |     | STRUCTURE EXCAV-SOLID ROCK | 5.00      | CUYD |           | \$ |        |
| 2300 | 08003    |     | FOUNDATION PREPARATION     | 1.00      | LS   |           | \$ |        |
| 2310 | 08100    |     | CONCRETE-CLASS A           | 112.00    | CUYD |           | \$ |        |
| 2320 | 08150    |     | STEEL REINFORCEMENT        | 12,450.00 | LB   |           | \$ |        |

Section: 0007 - RELOCATED US 25 BRIDGE OVER WHITLEY BRANCH - DWG NO 29047

| LINE | BID CODE | ALT | DESCRIPTION                               | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|-------------------------------------------|-----------|------|-----------|----|--------|
| 2330 | 02231    |     | STRUCTURE GRANULAR BACKFILL               | 614.00    | CUYD |           | \$ |        |
| 2340 | 03299    |     | ARMORED EDGE FOR CONCRETE                 | 412.00    | LF   |           | \$ |        |
| 2350 | 08003    |     | FOUNDATION PREPARATION                    | 1.00      | LS   |           | \$ |        |
| 2360 | 08019    |     | CYCLOPEAN STONE RIP RAP                   | 1,336.00  | TON  |           | \$ |        |
| 2370 | 08033    |     | TEST PILES                                | 94.00     | LF   |           | \$ |        |
| 2380 | 08046    |     | PILES-STEEL HP12X53                       | 408.00    | LF   |           | \$ |        |
| 2390 | 08094    |     | PILE POINTS-12 IN                         | 26.00     | EACH |           | \$ |        |
| 2400 | 08100    |     | CONCRETE-CLASS A<br>10'X7' RCBC EXTENSION | 77.60     | CUYD |           | \$ |        |
| 2410 | 08104    |     | CONCRETE-CLASS AA                         | 347.50    | CUYD |           | \$ |        |
| 2420 | 08151    |     | STEEL REINFORCEMENT-EPOXY COATED          | 86,157.00 | LB   |           | \$ |        |
| 2430 | 08500    |     | APPROACH SLAB                             | 378.00    | SQYD |           | \$ |        |
| 2440 | 08633    |     | PRECAST PC I BEAM TYPE 3                  | 810.00    | LF   |           | \$ |        |
| 2450 | 23378EC  |     | CONCRETE SEALING                          | 12,211.00 | SQFT |           | \$ |        |
| 2460 | 25028ED  |     | RAIL SYSTEM SINGLE SLOPE - 40 IN          | 166.00    | LF   |           | \$ |        |
| 2470 | 26233EC  |     | MOBILIZATION FOR CONCRETE SURF TREATMENT  | 1.00      | LS   |           | \$ |        |

Section: 0008 - UTILITIES

| LINE | BID CODE | ALT | DESCRIPTION                                               | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|-----------------------------------------------------------|-----------|------|-----------|----|--------|
| 2480 | 02460    |     | REMOVE TREES OR STUMPS                                    | 24.00     | EACH |           | \$ |        |
| 2490 | 14003    |     | W CAP EXISTING MAIN                                       | 52.00     | EACH |           | \$ |        |
| 2500 | 14006    |     | W ENCASEMENT STEEL BORED RANGE 1<br>6 INCH                | 127.00    | LF   |           | \$ |        |
| 2510 | 14008    |     | W ENCASEMENT STEEL BORED RANGE 3<br>12 INCH               | 727.00    | LF   |           | \$ |        |
| 2520 | 14009    |     | W ENCASEMENT STEEL BORED RANGE 4<br>16 INCH               | 150.00    | LF   |           | \$ |        |
| 2530 | 14009    |     | W ENCASEMENT STEEL BORED RANGE 4<br>18 INCH               | 110.00    | LF   |           | \$ |        |
| 2540 | 14010    |     | W ENCASEMENT STEEL BORED RANGE 5<br>24 INCH               | 422.00    | LF   |           | \$ |        |
| 2550 | 14014    |     | W ENCASEMENT STEEL OPEN CUT RANGE 3<br>12 INCH            | 165.00    | LF   |           | \$ |        |
| 2560 | 14016    |     | W ENCASEMENT STEEL OPEN CUT RANGE 5<br>24 INCH            | 450.00    | LF   |           | \$ |        |
| 2570 | 14019    |     | W FIRE HYDRANT ASSEMBLY                                   | 34.00     | EACH |           | \$ |        |
| 2580 | 14022    |     | W FLUSH HYDRANT ASSEMBLY                                  | 3.00      | EACH |           | \$ |        |
| 2590 | 14025    |     | W METER 1 INCH                                            | 7.00      | EACH |           | \$ |        |
| 2600 | 14026    |     | W METER 1-1/2 INCH                                        | 1.00      | EACH |           | \$ |        |
| 2610 | 14027    |     | W METER 2 INCH                                            | 1.00      | EACH |           | \$ |        |
| 2620 | 14028    |     | W METER 3/4 INCH                                          | 77.00     | EACH |           | \$ |        |
| 2640 | 14032    |     | W METER/FIRE SERVICE COMBO VAULT<br>FIRE PROTECTION VAULT | 1.00      | EACH |           | \$ |        |
| 2650 | 14036    |     | W PIPE DUCTILE IRON 06 INCH                               | 4,205.00  | LF   |           | \$ |        |
| 2660 | 14037    |     | W PIPE DUCTILE IRON 08 INCH                               | 370.00    | LF   |           | \$ |        |
| 2670 | 14039    |     | W PIPE DUCTILE IRON 12 INCH                               | 11,419.00 | LF   |           | \$ |        |
| 2680 | 14056    |     | W PIPE PVC 02 INCH                                        | 640.00    | LF   |           | \$ |        |
| 2690 | 14057    |     | W PIPE PVC 03 INCH                                        | 730.00    | LF   |           | \$ |        |
| 2700 | 14059    |     | W PIPE PVC 06 INCH                                        | 520.00    | LF   |           | \$ |        |
| 2710 | 14061    |     | W PIPE PVC 10 INCH                                        | 180.00    | LF   |           | \$ |        |
| 2720 | 14067    |     | W PIPE POLYETHYLENE/PLASTIC 03 INCH                       | 85.00     | LF   |           | \$ |        |
| 2730 | 14077    |     | W SERV PE/PLST LONG SIDE 1 IN                             | 3.00      | EACH |           | \$ |        |
| 2740 | 14078    |     | W SERV PE/PLST LONG SIDE 1-1/2 IN                         | 1.00      | EACH |           | \$ |        |
| 2750 | 14080    |     | W SERV PE/PLST LONG SIDE 3/4 IN                           | 28.00     | EACH |           | \$ |        |
| 2760 | 14082    |     | W SERV PE/PLST SHORT SIDE 1 IN                            | 4.00      | EACH |           | \$ |        |
| 2770 | 14084    |     | W SERV PE/PLST SHORT SIDE 2 IN                            | 1.00      | EACH |           | \$ |        |
| 2780 | 14085    |     | W SERV PE/PLST SHORT SIDE 3/4 IN                          | 49.00     | EACH |           | \$ |        |
| 2790 | 14086    |     | W SERVICE SPECIAL<br>SHORT SIDE 3 INCH                    | 1.00      | EACH |           | \$ |        |
| 2800 | 14089    |     | W TAPPING SLEEVE AND VALVE SIZE 1<br>2 INCH               | 1.00      | EACH |           | \$ |        |
| 2810 | 14089    |     | W TAPPING SLEEVE AND VALVE SIZE 1<br>3 INCH               | 2.00      | EACH |           | \$ |        |
| 2820 | 14089    |     | W TAPPING SLEEVE AND VALVE SIZE 1<br>6 INCH               | 10.00     | EACH |           | \$ |        |
| 2830 | 14089    |     | W TAPPING SLEEVE AND VALVE SIZE 1<br>8 INCH               | 2.00      | EACH |           | \$ |        |
| 2840 | 14090    |     | W TAPPING SLEEVE AND VALVE SIZE 2<br>12 INCH              | 14.00     | EACH |           | \$ |        |
| 2850 | 14091    |     | W TIE-IN 02 INCH                                          | 7.00      | EACH |           | \$ |        |

Report Date 7/16/26

| LINE | BID CODE | ALT | DESCRIPTION                                                   | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|---------------------------------------------------------------|----------|------|-----------|----|--------|
| 2860 | 14092    |     | W TIE-IN 03 INCH                                              | 3.00     | EACH |           | \$ |        |
| 2870 | 14094    |     | W TIE-IN 06 INCH                                              | 21.00    | EACH |           | \$ |        |
| 2880 | 14095    |     | W TIE-IN 08 INCH                                              | 3.00     | EACH |           | \$ |        |
| 2890 | 14096    |     | W TIE-IN 10 INCH                                              | 2.00     | EACH |           | \$ |        |
| 2900 | 14097    |     | W TIE-IN 12 INCH                                              | 18.00    | EACH |           | \$ |        |
| 2910 | 14102    |     | W VALVE 02 INCH                                               | 10.00    | EACH |           | \$ |        |
| 2920 | 14103    |     | W VALVE 03 INCH                                               | 3.00     | EACH |           | \$ |        |
| 2930 | 14105    |     | W VALVE 06 INCH                                               | 27.00    | EACH |           | \$ |        |
| 2940 | 14106    |     | W VALVE 08 INCH                                               | 1.00     | EACH |           | \$ |        |
| 2950 | 14107    |     | W VALVE 10 INCH                                               | 1.00     | EACH |           | \$ |        |
| 2960 | 14108    |     | W VALVE 12 INCH                                               | 37.00    | EACH |           | \$ |        |
| 2970 | 14126    |     | W ENCASEMENT SPECIAL<br>6 INCH HDPE CASING - DIRECTIONAL BORE | 65.00    | LF   |           | \$ |        |
| 2980 | 14131    |     | W METER SPECIAL<br>3 INCH                                     | 1.00     | EACH |           | \$ |        |
| 2990 | 15017    |     | S ENCASEMENT STEEL BORED RANGE 4<br>16 INCH                   | 769.00   | LF   |           | \$ |        |
| 3000 | 15017    |     | S ENCASEMENT STEEL BORED RANGE 4<br>18 INCH                   | 85.00    | LF   |           | \$ |        |
| 3010 | 15018    |     | S ENCASEMENT STEEL BORED RANGE 5<br>24 INCH                   | 220.00   | LF   |           | \$ |        |
| 3020 | 15019    |     | S ENCASEMENT STEEL BORED RANGE 6<br>30 INCH                   | 130.00   | LF   |           | \$ |        |
| 3030 | 15019    |     | S ENCASEMENT STEEL BORED RANGE 6<br>36 INCH                   | 50.00    | LF   |           | \$ |        |
| 3040 | 15023    |     | S ENCASEMENT STEEL OPEN CUT RANGE 4<br>16 INCH                | 298.00   | LF   |           | \$ |        |
| 3050 | 15023    |     | S ENCASEMENT STEEL OPEN CUT RANGE 4<br>18 INCH                | 150.00   | LF   |           | \$ |        |
| 3060 | 15024    |     | S ENCASEMENT STEEL OPEN CUT RANGE 5<br>24 INCH                | 594.00   | LF   |           | \$ |        |
| 3070 | 15026    |     | S FORCE MAIN AIR RLS/VAC VLV 02 IN                            | 5.00     | EACH |           | \$ |        |
| 3080 | 15059    |     | S FORCE MAIN PVC 04 INCH                                      | 545.00   | LF   |           | \$ |        |
| 3090 | 15061    |     | S FORCE MAIN PVC 08 INCH                                      | 1,695.00 | LF   |           | \$ |        |
| 3100 | 15063    |     | S FORCE MAIN PVC 12 INCH                                      | 3,115.00 | LF   |           | \$ |        |
| 3110 | 15073    |     | S FORCE MAIN TIE-IN 04 INCH                                   | 3.00     | EACH |           | \$ |        |
| 3120 | 15075    |     | S FORCE MAIN TIE-IN 08 INCH                                   | 8.00     | EACH |           | \$ |        |
| 3130 | 15077    |     | S FORCE MAIN TIE-IN 12 INCH                                   | 4.00     | EACH |           | \$ |        |
| 3140 | 15086    |     | S LATERAL CLEANOUT                                            | 75.00    | EACH |           | \$ |        |
| 3150 | 15091    |     | S LATERAL SPECIAL<br>RECONNECT EXISTING LATERAL               | 75.00    | EACH |           | \$ |        |
| 3160 | 15092    |     | S MANHOLE                                                     | 89.00    | EACH |           | \$ |        |
| 3170 | 15092    |     | S MANHOLE<br>6 FOOT                                           | 6.00     | EACH |           | \$ |        |
| 3180 | 15093    |     | S MANHOLE ABANDON/REMOVE                                      | 61.00    | EACH |           | \$ |        |
| 3190 | 15099    |     | S MANHOLE TAP EXISTING<br>8-10 INCH                           | 3.00     | EACH |           | \$ |        |
| 3200 | 15112    |     | S PIPE PVC 08 INCH                                            | 5,415.00 | LF   |           | \$ |        |
| 3210 | 15113    |     | S PIPE PVC 10 INCH                                            | 2,765.00 | LF   |           | \$ |        |
| 3220 | 15114    |     | S PIPE PVC 12 INCH                                            | 1,040.00 | LF   |           | \$ |        |
| 3230 | 15118    |     | S PIPE SPECIAL<br>4 INCH PVC GRAVITY SEWER LATERAL            | 2,000.00 | LF   |           | \$ |        |

Report Date 7/16/26

| LINE | BID CODE | ALT | DESCRIPTION                                      | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|--------------------------------------------------|----------|------|-----------|----|--------|
| 3240 | 15118    |     | S PIPE SPECIAL<br>PVC 18 INCH                    | 3,875.00 | LF   |           | \$ |        |
| 3250 | 15119    |     | S PUMP STATION                                   | 1.00     | EACH |           | \$ |        |
| 3260 | 15137    |     | S PIPE PVC 15 INCH                               | 220.00   | LF   |           | \$ |        |
| 3270 | 15138    |     | S PIPE PVC 6 INCH<br>GRAVITY SEWER LATERAL       | 2,000.00 | LF   |           | \$ |        |
| 3280 | 20418ED  |     | REMOVE & RELOCATE SIGNS                          | 8.00     | EACH |           | \$ |        |
| 3290 | 21213ED  |     | CONCRETE PAVING REPLACEMENT                      | 680.00   | LF   |           | \$ |        |
| 3300 | 21810NN  |     | DEAD CAP                                         | 15.00    | EACH |           | \$ |        |
| 3310 | 23967EC  |     | ASPHALT DRIVEWAY/PARKING LOT<br>REPLACEMENT      | 7,275.00 | LF   |           | \$ |        |
| 3320 | 24441EC  |     | GRAVEL REPLACEMENT DRIVEWAYS                     | 985.00   | LF   |           | \$ |        |
| 3330 | 24466EN  |     | FENCE-SPECIAL<br>FENCE AND GATE FOR PUMP STATION | 100.00   | LF   |           | \$ |        |

Section: 0009 - SIGNING

| LINE | BID CODE | ALT | DESCRIPTION                     | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|---------------------------------|----------|------|-----------|----|--------|
| 3340 | 06406    |     | SBM ALUM SHEET SIGNS .080 IN    | 1,387.00 | SQFT |           | \$ |        |
| 3350 | 06407    |     | SBM ALUM SHEET SIGNS .125 IN    | 239.00   | SQFT |           | \$ |        |
| 3360 | 06410    |     | STEEL POST TYPE 1               | 1,698.00 | LF   |           | \$ |        |
| 3370 | 06490    |     | CLASS A CONCRETE FOR SIGNS      | 10.50    | CUYD |           | \$ |        |
| 3380 | 21134ND  |     | REMOVE-STORE AND REINSTALL SIGN | 2.00     | EACH |           | \$ |        |
| 3390 | 21373ND  |     | REMOVE SIGN                     | 12.00    | EACH |           | \$ |        |
| 3400 | 21596ND  |     | GMSS TYPE D                     | 48.00    | EACH |           | \$ |        |
| 3410 | 24631EC  |     | BARCODE SIGN INVENTORY          | 308.00   | EACH |           | \$ |        |

Section: 0010 - SIGNAL

| LINE | BID CODE   | ALT | DESCRIPTION                             | QUANTITY  | UNIT | UNIT PRIC | FP | AMOUNT |
|------|------------|-----|-----------------------------------------|-----------|------|-----------|----|--------|
| 3420 | 04780      |     | FUSED CONNECTOR KIT                     | 89.00     | EACH |           | \$ |        |
| 3430 | 04811      |     | ELECTRICAL JUNCTION BOX TYPE B          | 4.00      | EACH |           | \$ |        |
| 3440 | 04820      |     | TRENCHING AND BACKFILLING               | 690.00    | LF   |           | \$ |        |
| 3450 | 04845      |     | CABLE-NO. 14/7C                         | 18,600.00 | LF   |           | \$ |        |
| 3460 | 04881      |     | MAST ARM POLE                           | 1.00      | EACH |           | \$ |        |
| 3470 | 04886      |     | MESSENGER-15400 LB                      | 2,690.00  | LF   |           | \$ |        |
| 3480 | 04892      |     | MESSENGER-26900 LB                      | 775.00    | LF   |           | \$ |        |
| 3490 | 04932      |     | INSTALL STEEL STRAIN POLE               | 26.00     | EACH |           | \$ |        |
| 3500 | 04953      |     | TEMP RELOCATION OF SIGNAL HEAD          | 44.00     | EACH |           | \$ |        |
| 3510 | 06472      |     | INSTALL SPAN MOUNTED SIGN               | 23.00     | EACH |           | \$ |        |
| 3520 | 20093NS835 |     | INSTALL PEDESTRIAN HEAD-LED             | 39.00     | EACH |           | \$ |        |
| 3530 | 20188NS835 |     | INSTALL LED SIGNAL-3 SECTION            | 58.00     | EACH |           | \$ |        |
| 3540 | 20266ES835 |     | INSTALL LED SIGNAL- 4 SECTION           | 18.00     | EACH |           | \$ |        |
| 3550 | 20390NS835 |     | INSTALL COORDINATING UNIT               | 1.00      | EACH |           | \$ |        |
| 3560 | 21543EN    |     | BORE AND JACK CONDUIT                   | 140.00    | LF   |           | \$ |        |
| 3570 | 21743NN    |     | INSTALL PEDESTRIAN DETECTOR             | 42.00     | EACH |           | \$ |        |
| 3580 | 23068NN    |     | REMOVE & REINSTALL COORDINATING<br>UNIT | 5.00      | EACH |           | \$ |        |

Report Date 7/16/26

| LINE | BID CODE | ALT | DESCRIPTION                               | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|-------------------------------------------|----------|------|-----------|----|--------|
| 3590 | 23157EN  |     | TRAFFIC SIGNAL POLE BASE                  | 125.00   | CUYD |           | \$ |        |
| 3600 | 23222EC  |     | INSTALL SIGNAL PEDESTAL                   | 25.00    | EACH |           | \$ |        |
| 3610 | 24528ED  |     | TETHER WIRE                               | 140.00   | LF   |           | \$ |        |
| 3620 | 24900EC  |     | PVC CONDUIT-1 1/4 IN-SCHEDULE 80          | 330.00   | LF   |           | \$ |        |
| 3630 | 24901EC  |     | PVC CONDUIT-2 IN-SCHEDULE 80              | 790.00   | LF   |           | \$ |        |
| 3640 | 24908EC  |     | INSTALL SIGNAL CONTROLLER-TY ATC          | 6.00     | EACH |           | \$ |        |
| 3650 | 24955ED  |     | REMOVE SIGNAL EQUIPMENT                   | 6.00     | EACH |           | \$ |        |
| 3660 | 26119EC  |     | INSTALL RADAR PRESENCE DETECTOR<br>TYPE A | 24.00    | EACH |           | \$ |        |
| 3670 | 26120EC  |     | INSTALL RADAR ADVANCE DETECTOR<br>TYPE B  | 2.00     | EACH |           | \$ |        |
| 3680 | 26169EC  |     | INSTALL MAST ARM DAMPENER                 | 1.00     | EACH |           | \$ |        |
| 3690 | 26246EC  |     | INSTALL SOLAR SCHOOL FLASHER<br>ASSEMBLY  | 2.00     | EACH |           | \$ |        |

Section: 0011 - MOBILIZATION / DEMOBILIZATION

| LINE | BID CODE | ALT | DESCRIPTION    | QUANTITY | UNIT | UNIT PRIC | FP | AMOUNT |
|------|----------|-----|----------------|----------|------|-----------|----|--------|
| 3700 | 02568    |     | MOBILIZATION   | 1.00     | LS   |           | \$ |        |
| 3710 | 02569    |     | DEMOBILIZATION | 1.00     | LS   |           | \$ |        |

FILE NAME: J:\1102\LAUREL\_US25\EXPORTS\7-13-2026 REMOVE STRUCTURE NOTES\GENERAL SUMMARY.DGN

USER: mlgwson  
DATE PLOTTED: July 14, 2026

E-SHEET NAME:

MicroStation v8,11,9,829

GENERAL SUMMARY

| ITEM       | DESCRIPTION                                                  | UNIT   | REL. U.S. 25<br>SOUTH KY 192 | KY 192<br>INTERSECTION | REL. U.S. 25<br>NORTH KY 192 | EX. U.S. 25 | COMMERCIAL<br>DRIVE | RELOCATED<br>KY 2069 |  | PROJECT<br>TOTALS |
|------------|--------------------------------------------------------------|--------|------------------------------|------------------------|------------------------------|-------------|---------------------|----------------------|--|-------------------|
| 2731       | REMOVE STRUCTURE-LT. STA. 2149+93 TO STA. 2151+10            | LS     |                              |                        |                              | 1           |                     |                      |  | 1                 |
| 2731       | REMOVE STRUCTURE-LT. STA. 2151+56 TO STA. 2152+01            | LS     |                              |                        |                              | 1           |                     |                      |  | 1                 |
| 2731       | REMOVE STRUCTURE-REL U.S. 25 STA. 530+00                     | LS     |                              |                        |                              |             |                     |                      |  | 1                 |
| 2775       | ARROW PANEL                                                  | EACH   | 2                            | 2                      |                              |             | 2                   |                      |  | 6                 |
| 2900       | INSTALL TEMPORARY CRASH CUSHION                              | EACH   | 2                            |                        |                              |             |                     |                      |  | 2                 |
| 3171       | CONCRETE BARRIER WALL 9T                                     | LF     | 500                          |                        | 98                           |             |                     |                      |  | 598               |
| 4953       | TEMP. RELOCATION OF SIGNAL HEAD                              | EACH   | 16                           | 16                     | 12                           | 14          |                     |                      |  | 58                |
| 5950       | EROSION CONTROL BLANKET                                      | SQYD   | 9,983                        | 313                    | 1,348                        | 1,790       | 2,592               | 46                   |  | 16,072            |
| 5952       | TEMPORARY MULCH                                              | SQYD   | 162,049                      | 20,358                 | 60,284                       | 58,695      | 24,827              | 6,859                |  | 333,072           |
| 5953       | TEMPORARY SEEDING AND PROTECTION                             | SQYD   | 120,332                      | 15,193                 | 44,988                       | 43,802      | 18,528              | 5,118                |  | 247,961           |
| 5963       | INITIAL FERTILIZER                                           | TON    | 12.4                         | 1.6                    | 4.7                          | 4.5         | 1.9                 | 0.5                  |  | 25.6              |
| 5964       | MAINTENANCE FERTILIZER                                       | TON    | 7.5                          | 0.9                    | 2.8                          | 2.7         | 1.1                 | 0.3                  |  | 15.3              |
| 5985       | SEEDING & PROTECTION                                         | SQYD   | 240,665                      | 30,386                 | 89,976                       | 87,604      | 37,055              | 10,237               |  | 495,923           |
| 5992       | AGRICULTURAL LIMESTONE                                       | TON    | 149.2                        | 18.8                   | 55.8                         | 54.3        | 23.0                | 6.3                  |  | 307.4             |
| 6510       | PAVE STRIPING - TEMP PAINT 4 IN                              | LF     | 7,340                        | 0                      | 1,140                        | 7,524       | 2,410               | 900                  |  | 19,314            |
| 6511       | PAVE STRIPING - TEMP PAINT 6 IN                              | LF     | 121,490                      | 22,084                 | 39,888                       | 49,336      | 16,560              | 7500                 |  | 256,858           |
| 6513       | PAVE STRIPING - TEMP PAINT 12 IN                             | LF     | 5,260                        | 924                    | 3,196                        | 3,376       | 1,112               | 180                  |  | 14,048            |
| 6514       | PAVE STRIPING-PERM PAINT-4 IN                                | LF     | 3,670                        | 0                      | 570                          | 3,762       | 1,205               | 450                  |  | 9,657             |
| 6542       | PAVE STRIPING-THERMO-6 IN W                                  | LF     | 30,010                       | 7,190                  | 9,990                        | 15,695      | 4,905               | 1,720                |  | 69,510            |
| 6543       | PAVE STRIPING-THERMO-6 IN Y                                  | LF     | 29,885                       | 3,480                  | 9,685                        | 8,500       | 3,165               | 2,030                |  | 56,745            |
| 6547       | PAVE STRIPING-THERMO-12 IN Y                                 | LF     | 0                            | 0                      | 62                           | 0           | 0                   | 0                    |  | 62                |
| 6556       | PAVE STRIPING-DUR TY 1-6 IN W                                | LF     | 170                          | 0                      | 0                            | 0           | 105                 | 0                    |  | 275               |
| 6557       | PAVE STRIPING-DUR TY 1-6 IN Y                                | LF     | 170                          | 0                      | 0                            | 0           | 105                 | 0                    |  | 275               |
| 6566       | PAVE MARKING-THERMO X-WALK-12 IN                             | LF     | 2,540                        | 462                    | 1,446                        | 1,562       | 556                 | 90                   |  | 6,656             |
| 6568       | PAVE MARKING-THERMO STOP BAR-24 INCH                         | LF     | 673                          | 82                     | 297                          | 368         | 167                 | 28                   |  | 1,615             |
| 6569       | PAVE MARKING-THERMO CROSS-HATCH                              | SOFT   | 1,268                        | 378                    | 668                          | 312         | 301                 | 0                    |  | 2,927             |
| 6572       | PAVE MARKING-DOTTED LANE EXTEN                               | LF     | 510                          | 372                    | 269                          | 473         | 0                   | 0                    |  | 1,624             |
| 6573       | PAVE MARKING-THERMO STR ARROW                                | EACH   | 1                            | 0                      | 0                            | 0           | 0                   | 0                    |  | 1                 |
| 6574       | PAVE MARKING-THERMO CURV ARROW                               | EACH   | 77                           | 35                     | 21                           | 49          | 0                   | 0                    |  | 123               |
| 6575       | PAVE MARKING THERMO COMB ARROW                               | EACH   | 4                            | 0                      | 4                            | 3           | 0                   | 0                    |  | 11                |
| 6576       | PAVE MARKING-THERMO ONLY                                     | EACH   | 0                            | 0                      | 1                            | 1           | 0                   | 0                    |  | 2                 |
| 6600       | REMOVE PAVEMENT MARKER TYPE V                                | EACH   | 141                          | 24                     |                              | 294         |                     |                      |  | 459               |
| 6610       | INLAID PAVEMENT MARKER-MW                                    | EACH   | 334                          | 107                    | 118                          | 188         | 0                   | 0                    |  | 747               |
| 6611       | INLAID PAVEMENT MARKER-MY                                    | EACH   | 212                          | 16                     | 74                           | 112         | 0                   | 0                    |  | 414               |
| 6612       | INLAID PAVEMENT MARKER-BY                                    | EACH   | 56                           | 33                     | 49                           | 0           | 0                   | 0                    |  | 138               |
| 8100       | CONCRETE CLASS A                                             | CUYD   | 0                            | 118.7                  | 0                            | 0           | 0                   | 0                    |  | 118.7             |
|            |                                                              |        |                              |                        |                              |             |                     |                      |  |                   |
| 1002ONS    | FUEL ADJUSTMENT                                              | DOLLAR |                              |                        |                              |             |                     |                      |  | 161,845           |
| 1003ONS    | ASPHALT ADJUSTMENT                                           | DOLLAR |                              |                        |                              |             |                     |                      |  | 365,197           |
|            |                                                              |        |                              |                        |                              |             |                     |                      |  |                   |
| 20099ES842 | PAVE MARK TEMP PAINT STOP BAR                                | LF     | 1,346                        | 164                    | 594                          | 736         | 334                 | 56                   |  | 3,230             |
| 20100ES842 | PAVE MARK TEMP PAINT LINE ARROW                              | EACH   | 164                          | 7                      | 50                           | 104         | 8                   | 0                    |  | 396               |
| 20458ES403 | CENTERLINE RUMBLE STRIPS                                     | LF     | 700                          |                        |                              |             |                     |                      |  | 700               |
| 20550ND    | SAWCUT PAVEMENT                                              | LF     | 392                          |                        | 711                          |             |                     |                      |  | 1,103             |
| 20911ED    | HIGH SLUMP 3000 PSI GROUT                                    | CUYD   |                              |                        | 6.3                          |             |                     |                      |  | 6.3               |
| 21289ED    | LONGITUDINAL EDGE KEY                                        | LF     | 7,095                        | 0                      | 4,675                        | 5,865       | 2,320               | 0                    |  | 19,955            |
| 21417ES717 | PAVE MARKING-THERMO CONE CAP-SLD YELL                        | LF     | 182                          |                        |                              | 25          |                     |                      |  | 207               |
| 21600EN    | SHEET PILING                                                 | LF     |                              |                        | 98                           |             |                     |                      |  | 98                |
| 22520EN    | PAVE MARKING-THERMO YIELD BAR-36 IN                          | LF     | 30                           | 0                      | 30                           | 42          | 0                   | 0                    |  | 102               |
| 22692NS714 | PAVEMENT MARKING-THERMO LETTERS                              | EACH   | 0                            | 0                      | 0                            | 42          | 0                   | 0                    |  | 42                |
| 23158ES505 | DETECTABLE WARNINGS                                          | SOFT   | 1,228                        | 0                      | 821                          | 779         | 358                 | 90                   |  | 3,276             |
| 23274ENIIF | TURF REINFOCEMENT MAT 1                                      | SQYD   | 642                          |                        | 2,430                        | 92          |                     | 9                    |  | 3,173             |
| 23475EC    | TEMPORARY PIPE-30 IN                                         | LF     |                              |                        |                              | 14          |                     |                      |  | 14                |
| 24679ED    | PAVE MARK THERMO CHEVRON                                     | SOFT   | 0                            | 222                    | 0                            | 0           | 0                   | 0                    |  | 222               |
| 24814EC    | PIPELINE INSPECTION                                          | LF     | 13,169                       | 208                    | 4,966                        | 7,421       | 3,647               | 811                  |  | 30,222            |
| 24845EC    | UTILITY COORDINATION                                         | LS     | 0.39                         | 0.11                   | 0.15                         | 0.20        | 0.10                | 0.05                 |  | 1                 |
| 26248EC    | ELECTRONIC DELIVERY MGMT SYSTEM - AGG                        | LS     | 0.39                         | 0.11                   | 0.15                         | 0.20        | 0.10                | 0.05                 |  | 1                 |
|            |                                                              |        |                              |                        |                              |             |                     |                      |  |                   |
| 2731       | REMOVE STRUCTURE-BRIDGE COMM. DRIVE STA. 54+02 TO STA. 54+63 | LS     |                              |                        |                              |             | 1                   |                      |  | 1                 |
|            |                                                              |        |                              |                        |                              |             |                     |                      |  |                   |

NOTES:

① ESTIMATED AT 500 LB PER ACRE

② ESTIMATED AT 300 LB PER ACRE

③ ESTIMATED AT 3 TON PER ACRE

④ FOR MAINTENANCE OF TRAFFIC

⑤ SAWCUT ASSOCIATED WITH LONGITUDINAL EDGE KEY SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM "LONGITUDINAL EDGE KEY".

⑥ QUANTITY INCLUDED AND SHALL BE USED AS DIRECTED BY THE ENGINEER

⑦ QUANTITIES BROUGHT FORWARD FROM THE SPECIAL NOTE FOR PERMANENT TRAFFIC DATA ACQUISITION STATIONS

| ITEM                                        | DESCRIPTION                    | UNIT | KY 192<br>INTERSECTION | PROJECT<br>TOTALS |
|---------------------------------------------|--------------------------------|------|------------------------|-------------------|
| PERMANENT TRAFFIC DATA ACQUISITION STATIONS |                                |      |                        |                   |
| 4793                                        | CONDUIT 1 1/4 INCH             | LF   | 80                     | 80                |
| 4795                                        | CONDUIT 2 INCH                 | LF   | 40                     | 40                |
| 4820                                        | TRENCHING AND BACKFILLING      | LF   | 110                    | 110               |
| 4829                                        | PIEZOELECTRIC SENSOR           | EACH | 4                      | 4                 |
| 4830                                        | LOOP WIRE                      | LF   | 1800                   | 1800              |
| 4895                                        | LOOP SAW SLOT AND FILL         | LF   | 400                    | 400               |
| 20359NN                                     | GALVANIZED STEEL CABINET       | EACH | 2                      | 2                 |
| 20360ES818                                  | WOOD POST                      | EACH | 4                      | 4                 |
| 20391NS835                                  | ELECTRICAL JUNCTION BOX TYPE A | EACH | 2                      | 2                 |
|                                             |                                |      |                        |                   |
|                                             |                                |      |                        |                   |
|                                             |                                |      |                        |                   |
|                                             |                                |      |                        |                   |
|                                             |                                |      |                        |                   |

FILE NAME: J:\1102\LAUREL\_US25\EXPORTS\7-13-2026 REMOVE STRUCTURE NOTES\GENERAL SUMMARY.DGN

USER: mlgwson  
DATE PLOTTED: July 14, 2026

E-SHEET NAME:

MicroStation v8,11,9,829

GENERAL SUMMARY

| ITEM       | DESCRIPTION                                                  | UNIT    | REL. U.S. 25<br>SOUTH KY 192 | KY 192<br>INTERSECTION | REL. U.S. 25<br>NORTH KY 192 | EX. U.S. 25 | COMMERCIAL<br>DRIVE | RELOCATED<br>KY 2069 |  | PROJECT<br>TOTALS |
|------------|--------------------------------------------------------------|---------|------------------------------|------------------------|------------------------------|-------------|---------------------|----------------------|--|-------------------|
| 2731       | REMOVE STRUCTURE-LT. STA. 2149+93 TO STA. 2151+10            | LS      |                              |                        |                              | 1           |                     |                      |  | 1                 |
| 2731       | REMOVE STRUCTURE-LT. STA. 2151+56 TO STA. 2152+01            | LS      |                              |                        |                              | 1           |                     |                      |  | 1                 |
| 2731       | REMOVE STRUCTURE-REL U.S. 25 STA. 530+00                     | LS      |                              |                        |                              |             |                     |                      |  | 1                 |
| 2775       | ARROW PANEL                                                  | ④ EACH  | 2                            | 2                      |                              |             | 2                   |                      |  | 6                 |
| 2900       | INSTALL TEMPORARY CRASH CUSHION                              | ⑥④ EACH | 2                            |                        |                              |             |                     |                      |  | 2                 |
| 3171       | CONCRETE BARRIER WALL 9T                                     | ⑥④ LF   | 500                          |                        | 98                           |             |                     |                      |  | 598               |
| 4953       | TEMP. RELOCATION OF SIGNAL HEAD                              | ④ EACH  | 16                           | 16                     | 12                           | 14          |                     |                      |  | 58                |
| 5950       | EROSION CONTROL BLANKET                                      | SQYD    | 9,983                        | 313                    | 1,348                        | 1,790       | 2,592               | 46                   |  | 16,072            |
| 5952       | TEMPORARY MULCH                                              | SQYD    | 162,049                      | 20,358                 | 60,284                       | 58,695      | 24,827              | 6,859                |  | 333,072           |
| 5953       | TEMPORARY SEEDING AND PROTECTION                             | SQYD    | 120,332                      | 15,193                 | 44,988                       | 43,802      | 18,528              | 5,118                |  | 247,961           |
| 5963       | INITIAL FERTILIZER                                           | ① TON   | 12.4                         | 1.6                    | 4.7                          | 4.5         | 1.9                 | 0.5                  |  | 25.6              |
| 5964       | MAINTENANCE FERTILIZER                                       | ② TON   | 7.5                          | 0.9                    | 2.8                          | 2.7         | 1.1                 | 0.3                  |  | 15.3              |
| 5985       | SEEDING & PROTECTION                                         | SQYD    | 240,665                      | 30,386                 | 89,976                       | 87,604      | 37,055              | 10,237               |  | 495,923           |
| 5992       | AGRICULTURAL LIMESTONE                                       | ③ TON   | 149.2                        | 18.8                   | 55.8                         | 54.3        | 23.0                | 6.3                  |  | 307.4             |
| 6510       | PAVE STRIPING - TEMP PAINT 4 IN                              | ④ LF    | 7,340                        | 0                      | 1,140                        | 7,524       | 2,410               | 900                  |  | 19,314            |
| 6511       | PAVE STRIPING - TEMP PAINT 6 IN                              | ④ LF    | 121,490                      | 22,084                 | 39,888                       | 49,336      | 16,560              | 7500                 |  | 256,858           |
| 6513       | PAVE STRIPING - TEMP PAINT 12 IN                             | ④ LF    | 5,260                        | 924                    | 3,196                        | 3,376       | 1,112               | 180                  |  | 14,048            |
| 6514       | PAVE STRIPING-PERM PAINT-4 IN                                | LF      | 3,670                        | 0                      | 570                          | 3,762       | 1,205               | 450                  |  | 9,657             |
| 6542       | PAVE STRIPING-THERMO-6 IN W                                  | LF      | 30,010                       | 7,190                  | 9,990                        | 15,695      | 4,905               | 1,720                |  | 69,510            |
| 6543       | PAVE STRIPING-THERMO-6 IN Y                                  | LF      | 29,885                       | 3,480                  | 9,685                        | 8,500       | 3,165               | 2,030                |  | 56,745            |
| 6547       | PAVE STRIPING-THERMO-12 IN Y                                 | LF      | 0                            | 0                      | 62                           | 0           | 0                   | 0                    |  | 62                |
| 6556       | PAVE STRIPING-DUR TY 1-6 IN W                                | LF      | 170                          | 0                      | 0                            | 0           | 105                 | 0                    |  | 275               |
| 6557       | PAVE STRIPING-DUR TY 1-6 IN Y                                | LF      | 170                          | 0                      | 0                            | 0           | 105                 | 0                    |  | 275               |
| 6566       | PAVE MARKING-THERMO X-WALK-12 IN                             | LF      | 2,540                        | 462                    | 1,446                        | 1,562       | 556                 | 90                   |  | 6,656             |
| 6568       | PAVE MARKING-THERMO STOP BAR-24 INCH                         | LF      | 673                          | 82                     | 297                          | 368         | 167                 | 28                   |  | 1,615             |
| 6569       | PAVE MARKING-THERMO CROSS-HATCH                              | SOFT    | 1,268                        | 378                    | 668                          | 312         | 301                 | 0                    |  | 2,927             |
| 6572       | PAVE MARKING-DOTTED LANE EXTEN                               | LF      | 510                          | 372                    | 269                          | 473         | 0                   | 0                    |  | 1,624             |
| 6573       | PAVE MARKING-THERMO STR ARROW                                | EACH    | 1                            | 0                      | 0                            | 0           | 0                   | 0                    |  | 1                 |
| 6574       | PAVE MARKING-THERMO CURV ARROW                               | EACH    | 77                           | 35                     | 21                           | 49          | 0                   | 0                    |  | 123               |
| 6575       | PAVE MARKING THERMO COMB ARROW                               | EACH    | 4                            | 0                      | 4                            | 3           | 0                   | 0                    |  | 11                |
| 6576       | PAVE MARKING-THERMO ONLY                                     | EACH    | 0                            | 0                      | 1                            | 1           | 0                   | 0                    |  | 2                 |
| 6600       | REMOVE PAVEMENT MARKER TYPE V                                | EACH    | 141                          | 24                     |                              | 294         |                     |                      |  | 459               |
| 6610       | INLAID PAVEMENT MARKER-MW                                    | EACH    | 334                          | 107                    | 118                          | 188         | 0                   | 0                    |  | 747               |
| 6611       | INLAID PAVEMENT MARKER-MY                                    | EACH    | 212                          | 16                     | 74                           | 112         | 0                   | 0                    |  | 414               |
| 6612       | INLAID PAVEMENT MARKER-BY                                    | EACH    | 56                           | 33                     | 49                           | 0           | 0                   | 0                    |  | 138               |
| 8100       | CONCRETE CLASS A                                             | CUYD    | 0                            | 118.7                  | 0                            | 0           | 0                   | 0                    |  | 118.7             |
|            |                                                              |         |                              |                        |                              |             |                     |                      |  |                   |
| 10020NS    | FUEL ADJUSTMENT                                              | DOLLAR  |                              |                        |                              |             |                     |                      |  | 161,845           |
| 10030NS    | ASPHALT ADJUSTMENT                                           | DOLLAR  |                              |                        |                              |             |                     |                      |  | 365,197           |
|            |                                                              |         |                              |                        |                              |             |                     |                      |  |                   |
| 20099ES842 | PAVE MARK TEMP PAINT STOP BAR                                | ④ LF    | 1,346                        | 164                    | 594                          | 736         | 334                 | 56                   |  | 3,230             |
| 20100ES842 | PAVE MARK TEMP PAINT LINE ARROW                              | ④ EACH  | 164                          | 7                      | 50                           | 104         | 8                   | 0                    |  | 396               |
| 20458ES403 | CENTERLINE RUMBLE STRIPS                                     | LF      | 700                          |                        |                              |             |                     |                      |  | 700               |
| 20550ND    | SAWCUT PAVEMENT                                              | ⑤ LF    | 392                          |                        | 711                          |             |                     |                      |  | 1,103             |
| 20911ED    | HIGH SLUMP 3000 PSI GROUT                                    | CUYD    |                              |                        | 6.3                          |             |                     |                      |  | 6.3               |
| 21289ED    | LONGITUDINAL EDGE KEY                                        | ⑤ LF    | 7,095                        | 0                      | 4,675                        | 5,865       | 2,320               | 0                    |  | 19,955            |
| 21417ES717 | PAVE MARKING-THERMO CONE CAP-SLD YELL                        | LF      | 182                          |                        |                              | 25          |                     |                      |  | 207               |
| 21600EN    | SHEET PILING                                                 | ④ LF    |                              |                        | 98                           |             |                     |                      |  | 98                |
| 22520EN    | PAVE MARKING-THERMO YIELD BAR-36 IN                          | LF      | 30                           | 0                      | 30                           | 42          | 0                   | 0                    |  | 102               |
| 22692NS714 | PAVEMENT MARKING-THERMO LETTERS                              | EACH    | 0                            | 0                      | 0                            | 42          | 0                   | 0                    |  | 42                |
| 23158ES505 | DETECTABLE WARNINGS                                          | SOFT    | 1,228                        | 0                      | 821                          | 779         | 358                 | 90                   |  | 3,276             |
| 23274ENIIF | TURF REINFOCEMENT MAT 1                                      | SQYD    | 642                          |                        | 2,430                        | 92          |                     | 9                    |  | 3,173             |
| 23475EC    | TEMPORARY PIPE-30 IN                                         | ④ LF    |                              |                        |                              | 14          |                     |                      |  | 14                |
| 24679ED    | PAVE MARK THERMO CHEVRON                                     | SOFT    | 0                            | 222                    | 0                            | 0           | 0                   | 0                    |  | 222               |
| 24814EC    | PIPELINE INSPECTION                                          | LF      | 13,169                       | 208                    | 4,966                        | 7,421       | 3,647               | 811                  |  | 30,222            |
| 24845EC    | UTILITY COORDINATION                                         | LS      | 0.39                         | 0.11                   | 0.15                         | 0.20        | 0.10                | 0.05                 |  | 1                 |
| 26248EC    | ELECTRONIC DELIVERY MGMT SYSTEM - AGG                        | LS      | 0.39                         | 0.11                   | 0.15                         | 0.20        | 0.10                | 0.05                 |  | 1                 |
|            |                                                              |         |                              |                        |                              |             |                     |                      |  |                   |
| 2731       | REMOVE STRUCTURE-BRIDGE COMM. DRIVE STA. 54+02 TO STA. 54+63 | LS      |                              |                        |                              |             | 1                   |                      |  | 1                 |
|            |                                                              |         |                              |                        |                              |             |                     |                      |  |                   |

NOTES:

① ESTIMATED AT 500 LB PER ACRE

② ESTIMATED AT 300 LB PER ACRE

③ ESTIMATED AT 3 TON PER ACRE

④ FOR MAINTENANCE OF TRAFFIC

⑤ SAWCUT ASSOCIATED WITH LONGITUDINAL EDGE KEY SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM "LONGITUDINAL EDGE KEY".

⑥ QUANTITY INCLUDED AND SHALL BE USED AS DIRECTED BY THE ENGINEER

⑦ QUANTITIES BROUGHT FORWARD FROM THE SPECIAL NOTE FOR PERMANENT TRAFFIC DATA ACQUISITION STATIONS

| ITEM                                        | DESCRIPTION                    | UNIT   | KY 192<br>INTERSECTION | PROJECT<br>TOTALS |
|---------------------------------------------|--------------------------------|--------|------------------------|-------------------|
| PERMANENT TRAFFIC DATA ACQUISITION STATIONS |                                |        |                        |                   |
| 4793                                        | CONDUIT 1 1/4 INCH             | ⑦ LF   | 80                     | 80                |
| 4795                                        | CONDUIT 2 INCH                 | ⑦ LF   | 40                     | 40                |
| 4820                                        | TRENCHING AND BACKFILLING      | ⑦ LF   | 110                    | 110               |
| 4829                                        | PIEZOELECTRIC SENSOR           | ⑦ EACH | 4                      | 4                 |
| 4830                                        | LOOP WIRE                      | ⑦ LF   | 1800                   | 1800              |
| 4895                                        | LOOP SAW SLOT AND FILL         | ⑦ LF   | 400                    | 400               |
| 20359NN                                     | GALVANIZED STEEL CABINET       | ⑦ EACH | 2                      | 2                 |
| 20360ES818                                  | WOOD POST                      | ⑦ EACH | 4                      | 4                 |
| 20391NS835                                  | ELECTRICAL JUNCTION BOX TYPE A | ⑦ EACH | 2                      | 2                 |
|                                             |                                |        |                        |                   |
|                                             |                                |        |                        |                   |
|                                             |                                |        |                        |                   |
|                                             |                                |        |                        |                   |
|                                             |                                |        |                        |                   |

FILE NAME: J:\1102\LAUREL\US25\EXPORTS\7-13-2026 REMOVE STRUCTURE NOTES\PS-5400.DGN

USER: mikawson  
DATE PLOTTED: July 14, 2026

E-SHEET NAME:

MicroStation v8.11.9.829

| ENTRANCE CONSTRUCTION CHART LT |       |       |                   |                 |        |               |
|--------------------------------|-------|-------|-------------------|-----------------|--------|---------------|
| LOCATION                       | TYPE  | WIDTH | CEM CONC ENT PAVE | ASPHALT SURFACE | GRAVEL | ENTRANCE PIPE |
| STATION                        |       | FT    | SY                | SY              | SY     | LF            |
| 57+45                          | COMM. | 24    | 93                | 43              |        |               |

| CONSTRUCT SHARED USE PATH LT |     |
|------------------------------|-----|
| STATION TO STATION           | SY  |
| 54+00 - 54+04                | 3   |
| 54+53 - 57+16                | 291 |
| 57+72 - 59+14                | 150 |
| 59+74 - 60+00                | 21  |

| CONST. STANDARD CURB & GUTTER (MOD) LT |     |
|----------------------------------------|-----|
| STATION TO STATION                     | LF  |
| 54+81 - 57+16                          | 224 |
| 57+72 - 59+32                          | 182 |
| 59+56 - 60+00                          | 69  |

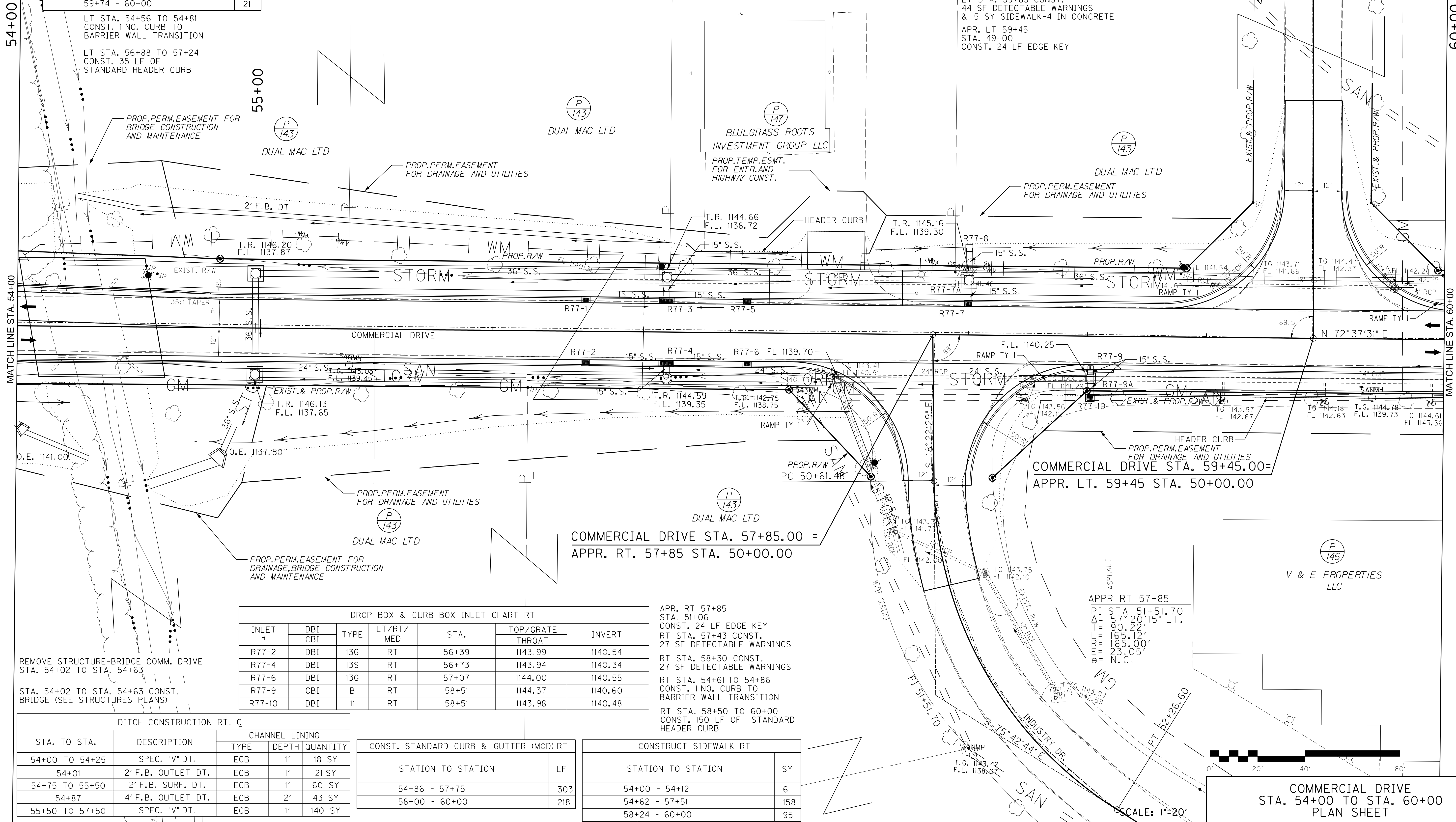
| DITCH CONSTRUCTION LEFT C |                       |                |      |                |
|---------------------------|-----------------------|----------------|------|----------------|
| STA. TO STA.              | DESCRIPTION           | CHANNEL LINING | TYPE | DEPTH QUANTITY |
| 54+25 TO 56+75            | 2' F.B. SURF. DT.     | ECB            | 1'   | 231 SY         |
| 57+50 TO 58+00            | SPEC. "V" DT.         | ECB            | 1'   | 28 SY          |
| 58+00 TO 59+00            | SPEC. "V" DT.         | ECB            | 1'   | 77 SY          |
| 49+00 TO 49+38            | APPR LT 59+45 LEFT C  |                |      |                |
|                           | NORMAL                | ECB            | 1'   | 43 SY          |
| 49+00 TO 49+38            | APPR LT 59+45 RIGHT C |                |      |                |
|                           | NORMAL                | ECB            | 1'   | 43 SY          |

| DROP BOX & CURB BOX INLET CHART LT |         |      |           |       |                  |         |
|------------------------------------|---------|------|-----------|-------|------------------|---------|
| INLET #                            | DBI CBI | TYPE | LT/RT/MED | STA.  | TOP/GRATE THROAT | INVERT  |
| R77-1                              | DBI     | I3G  | LT        | 56+39 | 1143.99          | 1140.54 |
| R77-3                              | DBI     | I3S  | LT        | 56+73 | 1143.94          | 1140.34 |
| R77-5                              | DBI     | I3G  | LT        | 57+07 | 1144.00          | 1140.55 |
| R77-7                              | DBI     | I3G  | LT        | 58+00 | 1144.45          | 1140.00 |
| R77-8                              | DBI     | 3    | LT        | 58+00 | 1143.25          | 1140.55 |

LT STA. 59+14 CONST.  
44 SF DETECTABLE WARNINGS  
& 5 SY SIDEWALK-4 IN CONCRETE

LT STA. 59+83 CONST.  
44 SF DETECTABLE WARNINGS  
& 5 SY SIDEWALK-4 IN CONCRETE

APR. LT 59+45  
STA. 49+00  
CONST. 24 LF EDGE KEY



REMOVE STRUCTURE-BRIDGE COMM. DRIVE  
STA. 54+02 TO STA. 54+63

STA. 54+02 TO STA. 54+63 CONST.  
BRIDGE (SEE STRUCTURES PLANS)

| DITCH CONSTRUCTION RT. C |                    |                |      |                |
|--------------------------|--------------------|----------------|------|----------------|
| STA. TO STA.             | DESCRIPTION        | CHANNEL LINING | TYPE | DEPTH QUANTITY |
| 54+00 TO 54+25           | SPEC. "V" DT.      | ECB            | 1'   | 18 SY          |
| 54+75 TO 55+50           | 2' F.B. SURF. DT.  | ECB            | 1'   | 60 SY          |
| 54+87                    | 4' F.B. OUTLET DT. | ECB            | 2'   | 43 SY          |
| 55+50 TO 57+50           | SPEC. "V" DT.      | ECB            | 1'   | 140 SY         |

| CONST. STANDARD CURB & GUTTER (MOD) RT |     |
|----------------------------------------|-----|
| STATION TO STATION                     | LF  |
| 54+86 - 57+75                          | 303 |
| 58+00 - 60+00                          | 218 |

| CONSTRUCT SIDEWALK RT |     |
|-----------------------|-----|
| STATION TO STATION    | SY  |
| 54+00 - 54+12         | 6   |
| 54+62 - 57+51         | 158 |
| 58+24 - 60+00         | 95  |

APR. RT 57+85  
STA. 51+06  
CONST. 24 LF EDGE KEY  
RT STA. 57+43 CONST.  
27 SF DETECTABLE WARNINGS

RT STA. 58+30 CONST.  
27 SF DETECTABLE WARNINGS

RT STA. 54+61 TO 54+86  
CONST. 1 NO. CURB TO  
BARRIER WALL TRANSITION

RT STA. 58+50 TO 60+00  
CONST. 150 LF OF STANDARD  
HEADER CURB

APPR RT 57+85  
PI STA 51+51.70  
Δ = 57°20'15" LT.  
T = 90.22'  
L = 165.12'  
e = 165.00'  
e = 23.05'  
N.C.

COMMERCIAL DRIVE  
STA. 54+00 TO STA. 60+00  
PLAN SHEET

FILE NAME: J:\1102\LAUREL\US25\EXPORTS\7-13-2026 REMOVE STRUCTURE NOTES\PS-5400.DGN

USER: mikawson  
DATE PLOTTED: July 14, 2026

E-SHEET NAME:

MicroStation v8.11.9.829

| ENTRANCE CONSTRUCTION CHART LT |       |       |                   |                 |        |               |
|--------------------------------|-------|-------|-------------------|-----------------|--------|---------------|
| LOCATION                       | TYPE  | WIDTH | CEM CONC ENT PAVE | ASPHALT SURFACE | GRAVEL | ENTRANCE PIPE |
| STATION                        |       | FT    | SY                | SY              | SY     | LF SIZE       |
| 57+45                          | COMM. | 24    | 93                | 43              |        |               |

| CONSTRUCT SHARED USE PATH LT |     |
|------------------------------|-----|
| STATION TO STATION           | SY  |
| 54+00 - 54+04                | 3   |
| 54+53 - 57+16                | 291 |
| 57+72 - 59+14                | 150 |
| 59+74 - 60+00                | 21  |

| CONST. STANDARD CURB & GUTTER (MOD) LT |     |
|----------------------------------------|-----|
| STATION TO STATION                     | LF  |
| 54+81 - 57+16                          | 224 |
| 57+72 - 59+32                          | 182 |
| 59+56 - 60+00                          | 69  |

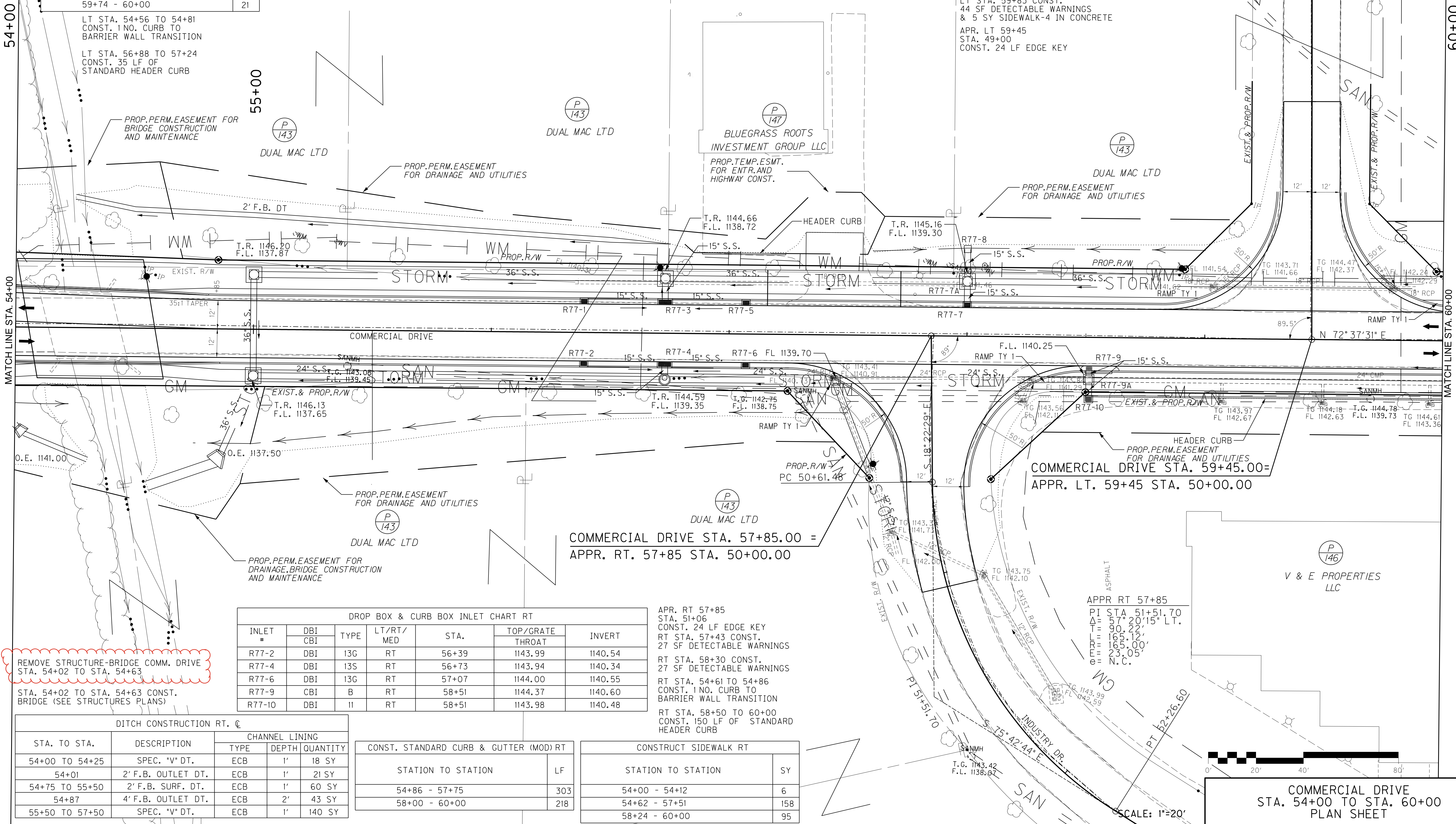
| DITCH CONSTRUCTION LEFT C |                   |                |      |                |
|---------------------------|-------------------|----------------|------|----------------|
| STA. TO STA.              | DESCRIPTION       | CHANNEL LINING | TYPE | DEPTH QUANTITY |
| 54+25 TO 56+75            | 2' F.B. SURF. DT. | ECB            | 1'   | 231 SY         |
| 57+50 TO 58+00            | SPEC. "V" DT.     | ECB            | 1'   | 28 SY          |
| 58+00 TO 59+00            | SPEC. "V" DT.     | ECB            | 1'   | 77 SY          |
| APPR LT 59+45 LEFT C      |                   |                |      |                |
| 49+00 TO 49+38            | NORMAL            | ECB            | 1'   | 43 SY          |
| APPR LT 59+45 RIGHT C     |                   |                |      |                |
| 49+00 TO 49+38            | NORMAL            | ECB            | 1'   | 43 SY          |

| DROP BOX & CURB BOX INLET CHART LT |         |      |           |       |                  |         |
|------------------------------------|---------|------|-----------|-------|------------------|---------|
| INLET #                            | DBI CBI | TYPE | LT/RT/MED | STA.  | TOP/GRATE THROAT | INVERT  |
| R77-1                              | DBI     | I3G  | LT        | 56+39 | 1143.99          | 1140.54 |
| R77-3                              | DBI     | I3S  | LT        | 56+73 | 1143.94          | 1140.34 |
| R77-5                              | DBI     | I3G  | LT        | 57+07 | 1144.00          | 1140.55 |
| R77-7                              | DBI     | I3G  | LT        | 58+00 | 1144.45          | 1140.00 |
| R77-8                              | DBI     | 3    | LT        | 58+00 | 1143.25          | 1140.55 |

LT STA. 59+14 CONST.  
44 SF DETECTABLE WARNINGS  
& 5 SY SIDEWALK-4 IN CONCRETE

LT STA. 59+83 CONST.  
44 SF DETECTABLE WARNINGS  
& 5 SY SIDEWALK-4 IN CONCRETE

APR. LT 59+45  
STA. 49+00  
CONST. 24 LF EDGE KEY

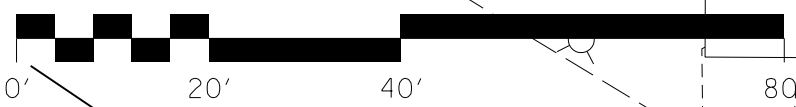


| DROP BOX & CURB BOX INLET CHART RT |         |      |           |       |                  |         |
|------------------------------------|---------|------|-----------|-------|------------------|---------|
| INLET #                            | DBI CBI | TYPE | LT/RT/MED | STA.  | TOP/GRATE THROAT | INVERT  |
| R77-2                              | DBI     | I3G  | RT        | 56+39 | 1143.99          | 1140.54 |
| R77-4                              | DBI     | I3S  | RT        | 56+73 | 1143.94          | 1140.34 |
| R77-6                              | DBI     | I3G  | RT        | 57+07 | 1144.00          | 1140.55 |
| R77-9                              | CBI     | B    | RT        | 58+51 | 1144.37          | 1140.60 |
| R77-10                             | DBI     | 11   | RT        | 58+51 | 1143.98          | 1140.48 |

| DITCH CONSTRUCTION RT. C |                    |                |      |                |
|--------------------------|--------------------|----------------|------|----------------|
| STA. TO STA.             | DESCRIPTION        | CHANNEL LINING | TYPE | DEPTH QUANTITY |
| 54+00 TO 54+25           | SPEC. "V" DT.      | ECB            | 1'   | 18 SY          |
| 54+01                    | 2' F.B. OUTLET DT. | ECB            | 1'   | 21 SY          |
| 54+75 TO 55+50           | 2' F.B. SURF. DT.  | ECB            | 1'   | 60 SY          |
| 54+87                    | 4' F.B. OUTLET DT. | ECB            | 2'   | 43 SY          |
| 55+50 TO 57+50           | SPEC. "V" DT.      | ECB            | 1'   | 140 SY         |

| CONST. STANDARD CURB & GUTTER (MOD) RT |     |
|----------------------------------------|-----|
| STATION TO STATION                     | LF  |
| 54+86 - 57+75                          | 303 |
| 58+00 - 60+00                          | 218 |

| CONSTRUCT SIDEWALK RT |     |
|-----------------------|-----|
| STATION TO STATION    | SY  |
| 54+00 - 54+12         | 6   |
| 54+62 - 57+51         | 158 |
| 58+24 - 60+00         | 95  |



| WATER MAIN SUMMARY |               |                                                          |       |      |        |                   |                            |           |                   |
|--------------------|---------------|----------------------------------------------------------|-------|------|--------|-------------------|----------------------------|-----------|-------------------|
| ITEM CODE          | KDOH ITEM NO. | DESCRIPTION -<br>DRINKING WATER ITEMS                    | QTY   | UNIT | TOTALS | RELOCATED<br>US25 | RELOCATED<br>US25 (KY 229) | EX. US 25 | COMMERICAL<br>DR. |
| 42                 | 14077         | W SERV PE/PLST LONG SIDE 1 IN                            | 3     | EA   | 3      | 0                 | 1                          | 2         | 0                 |
| 43                 | 14078         | W SERV PE/PLST LONG SIDE 1-1/2 IN                        | 1     | EA   | 1      | 0                 | 0                          | 1         | 0                 |
| 44                 | 14086         | W SERVICE SPECIAL (SHORT SIDE 3")                        | 1     | EA   | 1      | 0                 | 0                          | 1         | 0                 |
| 45                 | 14032         | W METER/FIRE SERVICE COMBO VAULT (FIRE PROTECTION VAULT) | 1     | LS   | 1      | 0                 | 1                          | 1         | 0                 |
| 46                 | 14028         | W METER 3/4 INCH                                         | 77    | EA   | 77     | 1                 | 37                         | 30        | 9                 |
| 47                 | 14025         | W METER 1 INCH                                           | 7     | EA   | 7      | 1                 | 2                          | 4         | 0                 |
| 48                 | 14026         | W METER 1-1/2 INCH                                       | 1     | EA   | 1      | 0                 | 0                          | 1         | 0                 |
| 49                 | 14027         | W METER 2 INCH                                           | 1     | EA   | 1      | 1                 | 0                          | 0         | 0                 |
| 50                 | 14131         | W METER SPECIAL (3")                                     | 1     | EA   | 1      | 0                 | 1                          | 0         | 0                 |
| 51                 | 23967EC       | ASPHALT REPLACEMENT                                      | 3,265 | LF   | 3,265  | 0                 | 0                          | 0         | 0                 |
| 52                 | 21213ED       | CONCRETE REPLACEMENT                                     | 370   | LF   | 370    | 0                 | 0                          | 0         | 0                 |
| 53                 | 24441EC       | GRAVEL REPLACEMENT                                       | 575   | LF   | 575    | 0                 | 0                          | 0         | 0                 |
| 54                 | 2460          | REMOVE TREES OR STUMPS                                   | 16    | EA   | 16     | 0                 | 0                          | 0         | 0                 |
| 55                 | 20418ED       | REMOVE & RELOCATE SIGNS                                  | 4     | EA   | 4      | 0                 | 0                          | 0         | 0                 |
|                    |               |                                                          |       |      |        |                   |                            |           |                   |
| BETTERMENT         |               |                                                          |       |      |        |                   |                            |           |                   |
|                    |               | 2-INCH TO 3-INCH PVC WATERLINE                           | 480   | LF   | 480    | 0                 | 480                        | 0         | 0                 |
|                    |               | NO LINE TO 6-INCH DI WATERLINE                           | 400   | LF   | 400    | 0                 | 0                          | 300       | 100               |
|                    |               | 2-INCH TO 6-INCH DI WATERLINE                            | 365   | LF   | 365    | 0                 | 0                          | 0         | 365               |
|                    |               | NO VALVE TO 6-INCH GATE VALVE                            | 3     |      | 3      | 0                 | 0                          | 1         | 2                 |
|                    |               | NO LINE TO 12-INCH DI WATERLINE                          | 400   | LF   | 400    | 0                 | 0                          | 400       | 0                 |
|                    |               | 6-INCH TO 12-INCH DI WATERLINE                           | 2,395 | LF   | 2395   | 0                 | 0                          | 2395      | 0                 |
|                    |               | 6-INCH TO 12-INCH GATE VALVE                             | 9     |      | 9      | 0                 | 0                          | 9         | 0                 |
|                    |               | NO CASING TO 12-INCH CASING                              | 105   |      | 105    | 0                 | 0                          | 105       | 0                 |
|                    |               | 12-INCH CASING TO 24-INCH CASING                         | 173   |      | 173    | 0                 | 0                          | 173       | 0                 |
|                    |               | FIRE HYDRANT TO YARD HYDRANT                             | 1     |      | 1      | 0                 | 0                          | 0         | 0                 |



WATER MAIN SUMMARY

**ECLIPSE** ENGINEERS, PLLC

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

REVISED 7/10/2026

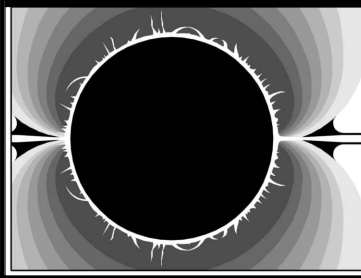
| WATER MAIN SUMMARY |               |                                                          |       |      |        |                   |                            |           |                   |
|--------------------|---------------|----------------------------------------------------------|-------|------|--------|-------------------|----------------------------|-----------|-------------------|
| ITEM CODE          | KDOH ITEM NO. | DESCRIPTION -<br>DRINKING WATER ITEMS                    | QTY   | UNIT | TOTALS | RELOCATED<br>US25 | RELOCATED<br>US25 (KY 229) | EX. US 25 | COMMERICAL<br>DR. |
| 42                 | 14077         | W SERV PE/PLST LONG SIDE 1 IN                            | 3     | EA   | 3      | 0                 | 1                          | 2         | 0                 |
| 43                 | 14078         | W SERV PE/PLST LONG SIDE 1-1/2 IN                        | 1     | EA   | 1      | 0                 | 0                          | 1         | 0                 |
| 44                 | 14086         | W SERVICE SPECIAL (SHORT SIDE 3")                        | 1     | EA   | 1      | 0                 | 0                          | 1         | 0                 |
| 45                 | 14032         | W METER/FIRE SERVICE COMBO VAULT (FIRE PROTECTION VAULT) | 1     | LS   | 1      | 0                 | 1                          | 1         | 0                 |
| 46                 | 14028         | W METER 3/4 INCH                                         | 77    | EA   | 77     | 1                 | 37                         | 30        | 9                 |
| 47                 | 14025         | W METER 1 INCH                                           | 7     | EA   | 7      | 1                 | 2                          | 4         | 0                 |
| 48                 | 14026         | W METER 1-1/2 INCH                                       | 1     | EA   | 1      | 0                 | 0                          | 1         | 0                 |
| 49                 | 14027         | W METER 2 INCH                                           | 1     | EA   | 1      | 1                 | 0                          | 0         | 0                 |
| 50                 | 14131         | W METER SPECIAL (3")                                     | 1     | EA   | 1      | 0                 | 1                          | 0         | 0                 |
| 51                 | 23967EC       | ASPHALT REPLACEMENT                                      | 3,265 | LF   | 3,265  | 0                 | 0                          | 0         | 0                 |
| 52                 | 21213ED       | CONCRETE REPLACEMENT                                     | 370   | LF   | 370    | 0                 | 0                          | 0         | 0                 |
| 53                 | 24441EC       | GRAVEL REPLACEMENT                                       | 575   | LF   | 575    | 0                 | 0                          | 0         | 0                 |
| 54                 | 2460          | REMOVE TREES OR STUMPS                                   | 16    | EA   | 16     | 0                 | 0                          | 0         | 0                 |
| 55                 | 20418ED       | REMOVE & RELOCATE SIGNS                                  | 4     | EA   | 4      | 0                 | 0                          | 0         | 0                 |
|                    |               |                                                          |       |      |        |                   |                            |           |                   |

W METER VAULT (10" MASTER METER VAULT)  
1 EA removed from the Water Main Summary

| BETTERMENT |  |                                  |       |    |      |   |     |      |     |
|------------|--|----------------------------------|-------|----|------|---|-----|------|-----|
|            |  | 2-INCH TO 3-INCH PVC WATERLINE   | 480   | LF | 480  | 0 | 480 | 0    | 0   |
|            |  | NO LINE TO 6-INCH DI WATERLINE   | 400   | LF | 400  | 0 | 0   | 300  | 100 |
|            |  | 2-INCH TO 6-INCH DI WATERLINE    | 365   | LF | 365  | 0 | 0   | 0    | 365 |
|            |  | NO VALVE TO 6-INCH GATE VALVE    | 3     |    | 3    | 0 | 0   | 1    | 2   |
|            |  | NO LINE TO 12-INCH DI WATERLINE  | 400   | LF | 400  | 0 | 0   | 400  | 0   |
|            |  | 6-INCH TO 12-INCH DI WATERLINE   | 2,395 | LF | 2395 | 0 | 0   | 2395 | 0   |
|            |  | 6-INCH TO 12-INCH GATE VALVE     | 9     |    | 9    | 0 | 0   | 9    | 0   |
|            |  | NO CASING TO 12-INCH CASING      | 105   |    | 105  | 0 | 0   | 105  | 0   |
|            |  | 12-INCH CASING TO 24-INCH CASING | 173   |    | 173  | 0 | 0   | 173  | 0   |
|            |  | FIRE HYDRANT TO YARD HYDRANT     | 1     |    | 1    | 0 | 0   | 0    | 0   |

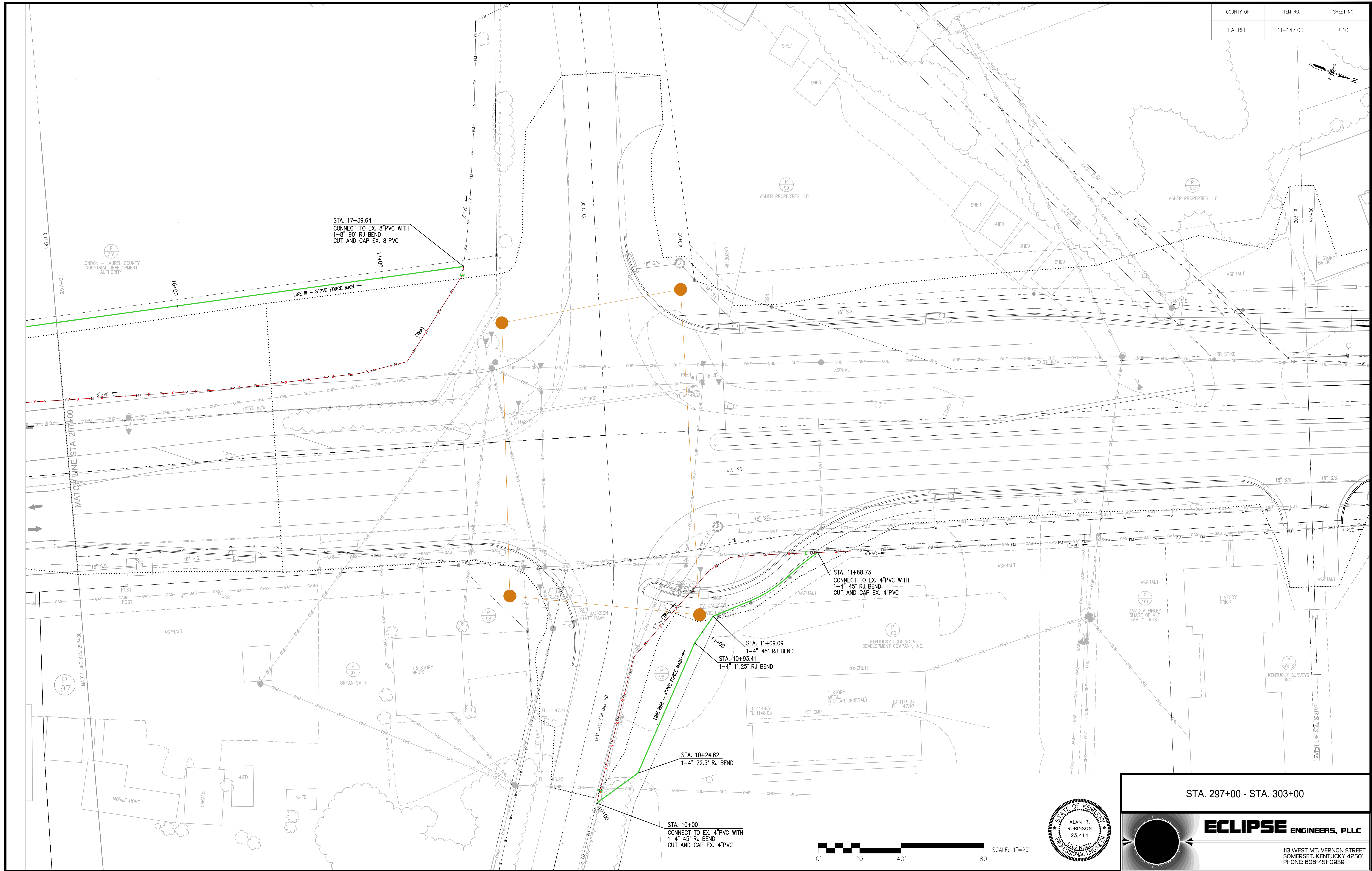


WATER MAIN SUMMARY



**ECLIPSE** ENGINEERS, PLLC  
113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U10       |



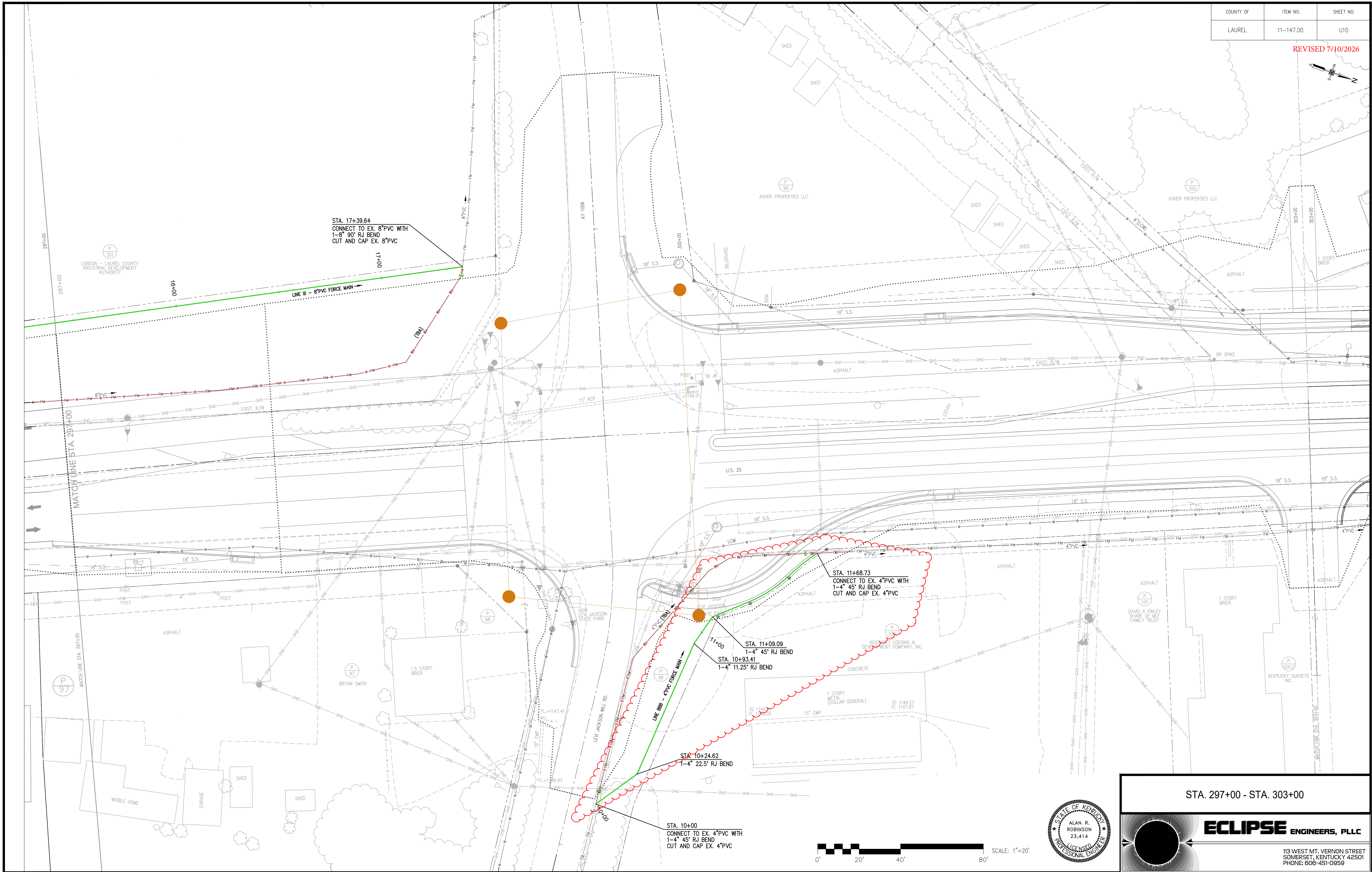
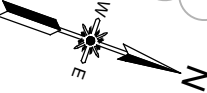
STA. 297+00 - STA. 303+00



**ECLIPSE ENGINEERS, PLLC**  
113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U10       |

REVISED 7/10/2026



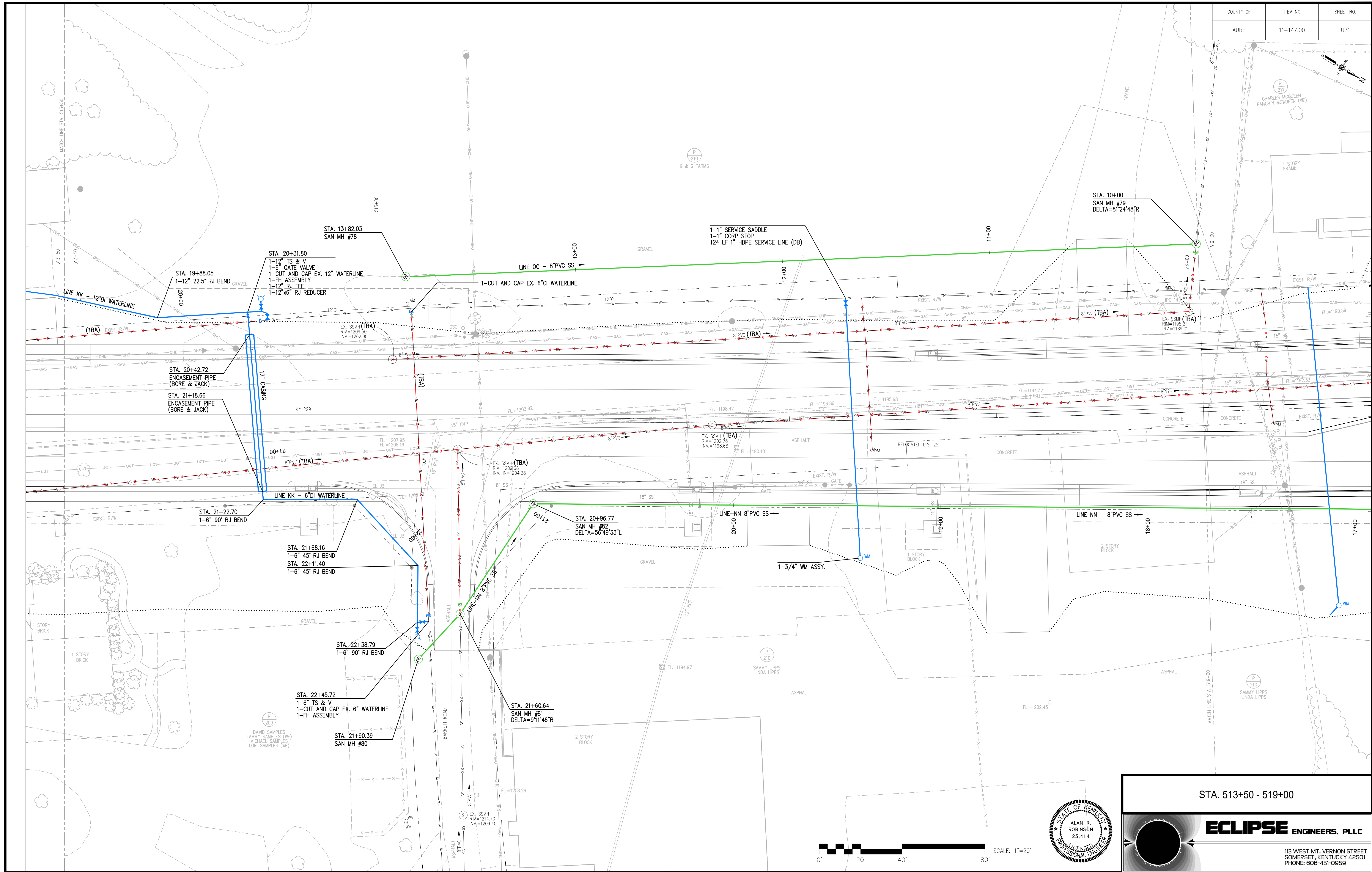
STA. 297+00 - STA. 303+00



**ECLIPSE ENGINEERS, PLLC**

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U31       |



STA. 513+50 - 519+00

**ECLIPSE ENGINEERS, PLLC**

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U31       |

REVISED 7/10/2026

CHARLES WOODEN  
FANOMIN WUJEN (WF)

1 STORY  
FRAME

STA. 10+00  
SAN MH #79  
DELTA=81'24'48"R

1-1" SERVICE SADDLE  
1-1" CORP STOP  
124 LF 1" HDPE SERVICE LINE (DB)

STA. 13+82.03  
SAN MH #78

STA. 20+31.80  
1-12" TS & V  
1-6" GATE VALVE  
1-CUT AND CAP EX. 12" WATERLINE  
1-FH ASSEMBLY  
1-12" RJ TEE  
1-12"x6" RJ REDUCER

STA. 19+88.05  
1-12" 22.5" RJ BEND

STA. 20+42.72  
ENCASEMENT PIPE  
(BORE & JACK)

STA. 21+18.66  
ENCASEMENT PIPE  
(BORE & JACK)

STA. 21+22.70  
1-6" 90° RJ BEND

STA. 21+68.16  
1-6" 45° RJ BEND  
STA. 22+11.40  
1-6" 45° RJ BEND

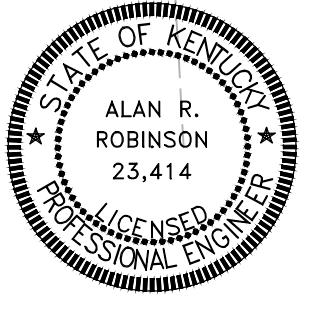
STA. 22+38.79  
1-6" 90° RJ BEND

STA. 22+45.72  
1-6" TS & V  
1-CUT AND CAP EX. 6" WATERLINE  
1-FH ASSEMBLY

STA. 21+90.39  
SAN MH #80

STA. 21+60.64  
SAN MH #81  
DELTA=91'146"R

STA. 20+96.77  
SAN MH #82  
DELTA=56'49'33"L



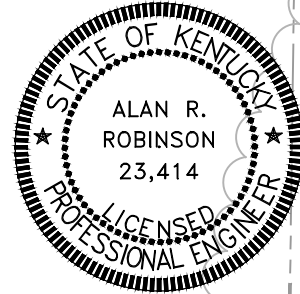
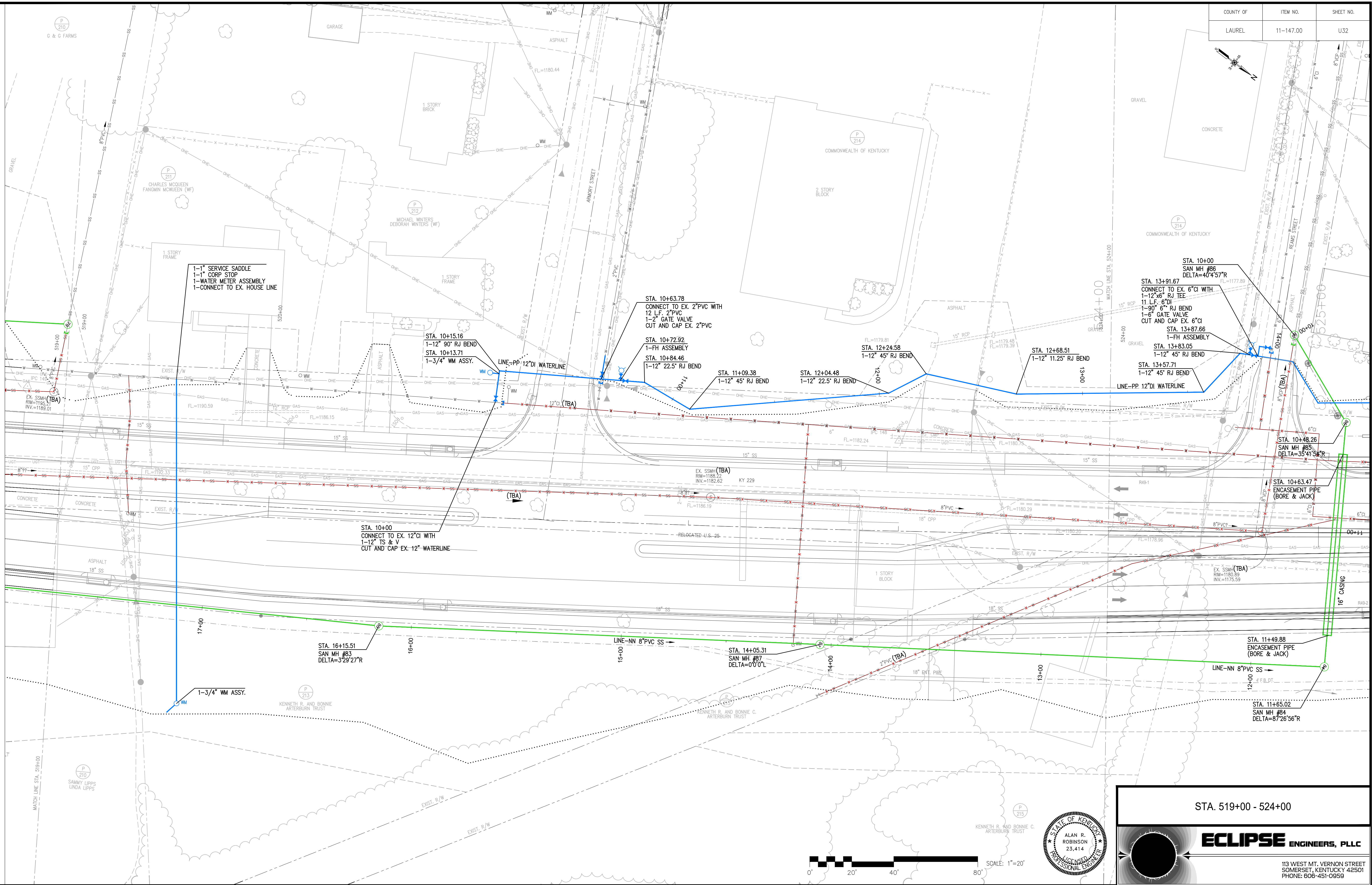
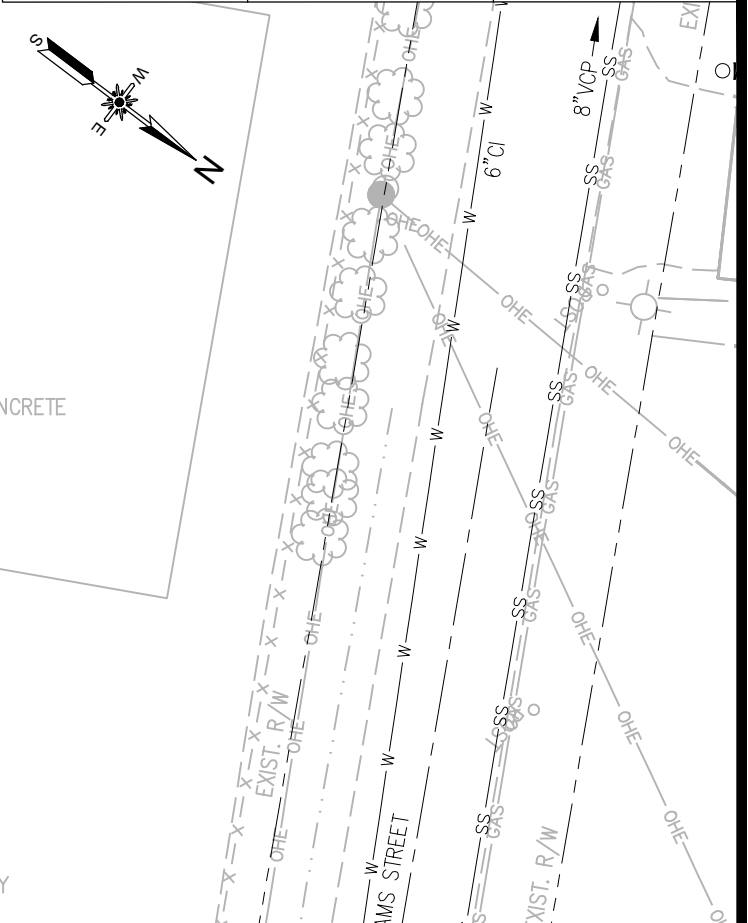
STA. 513+50 - 519+00

**ECLIPSE** ENGINEERS, PLLC

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

0' 20' 40' 80' SCALE: 1"=20'

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U32       |



STA. 519+00 - 524+00

ECLIPSE

ENGINEERS, PLLC

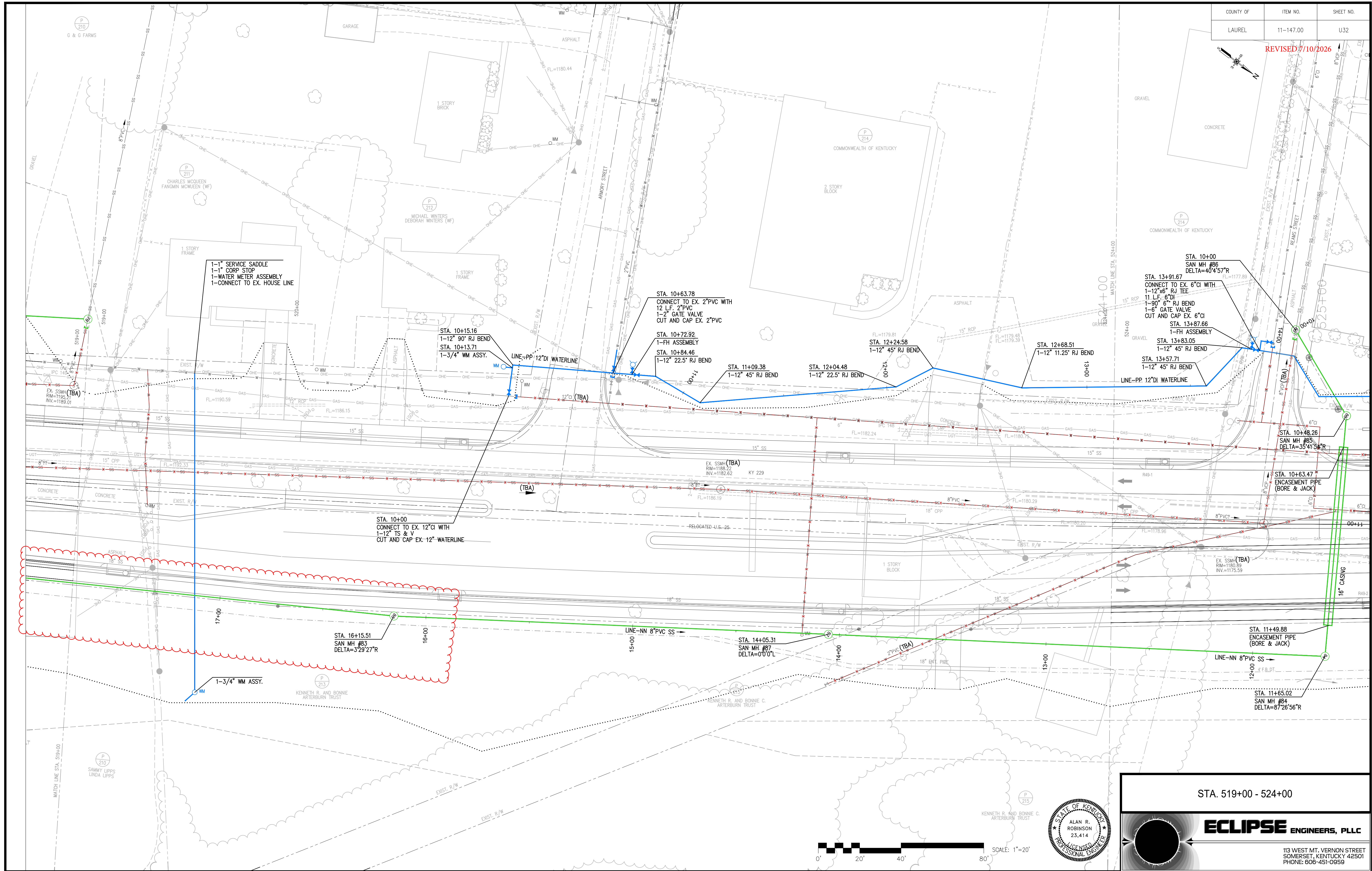
113 WEST MT. VERNON STREET

SOMERSET, KENTUCKY 42501

PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U32       |

REVISED 7/10/2026



STA. 519+00 - 524+00

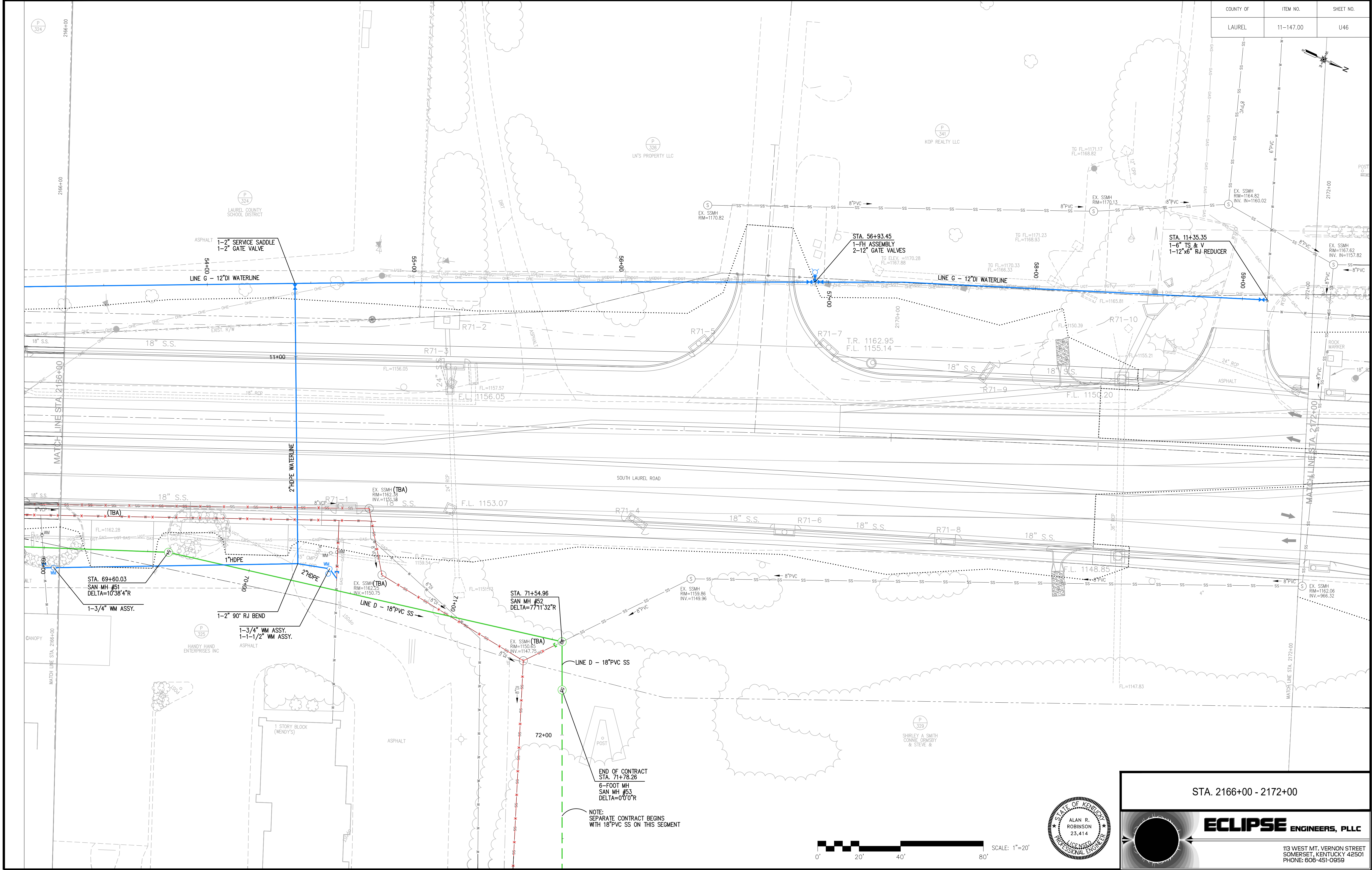
**ECLIPSE ENGINEERS, PLLC**

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959





| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U46       |



STA. 2166+00 - 2172+00

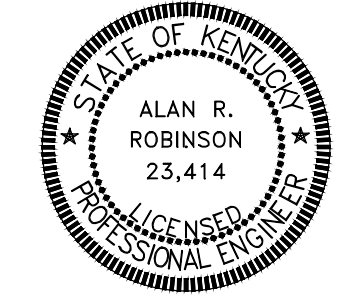
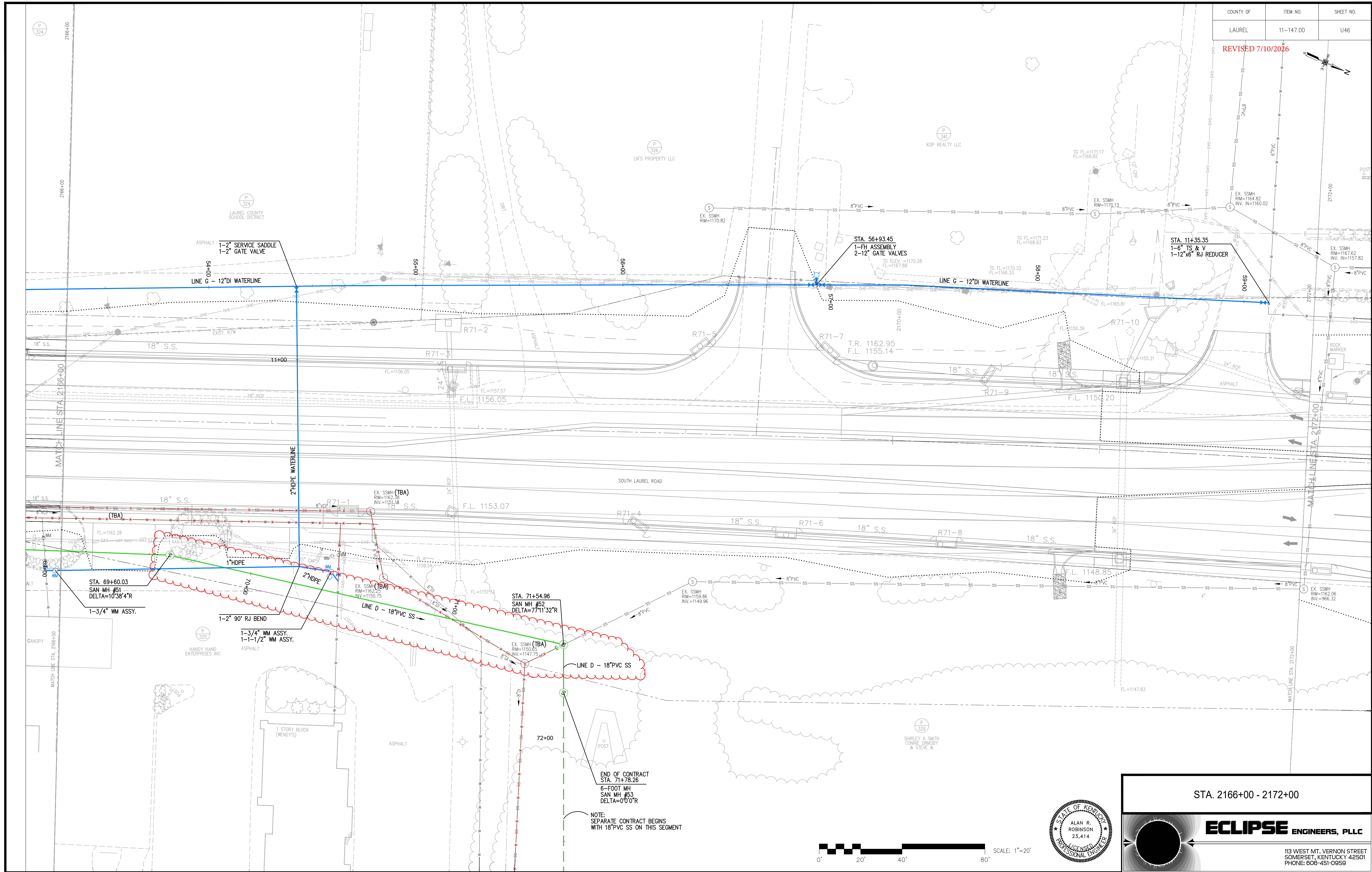
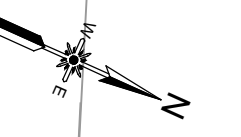


**ECLIPSE** ENGINEERS, PLLC  
113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959



| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U46       |

REVISED 7/10/2026

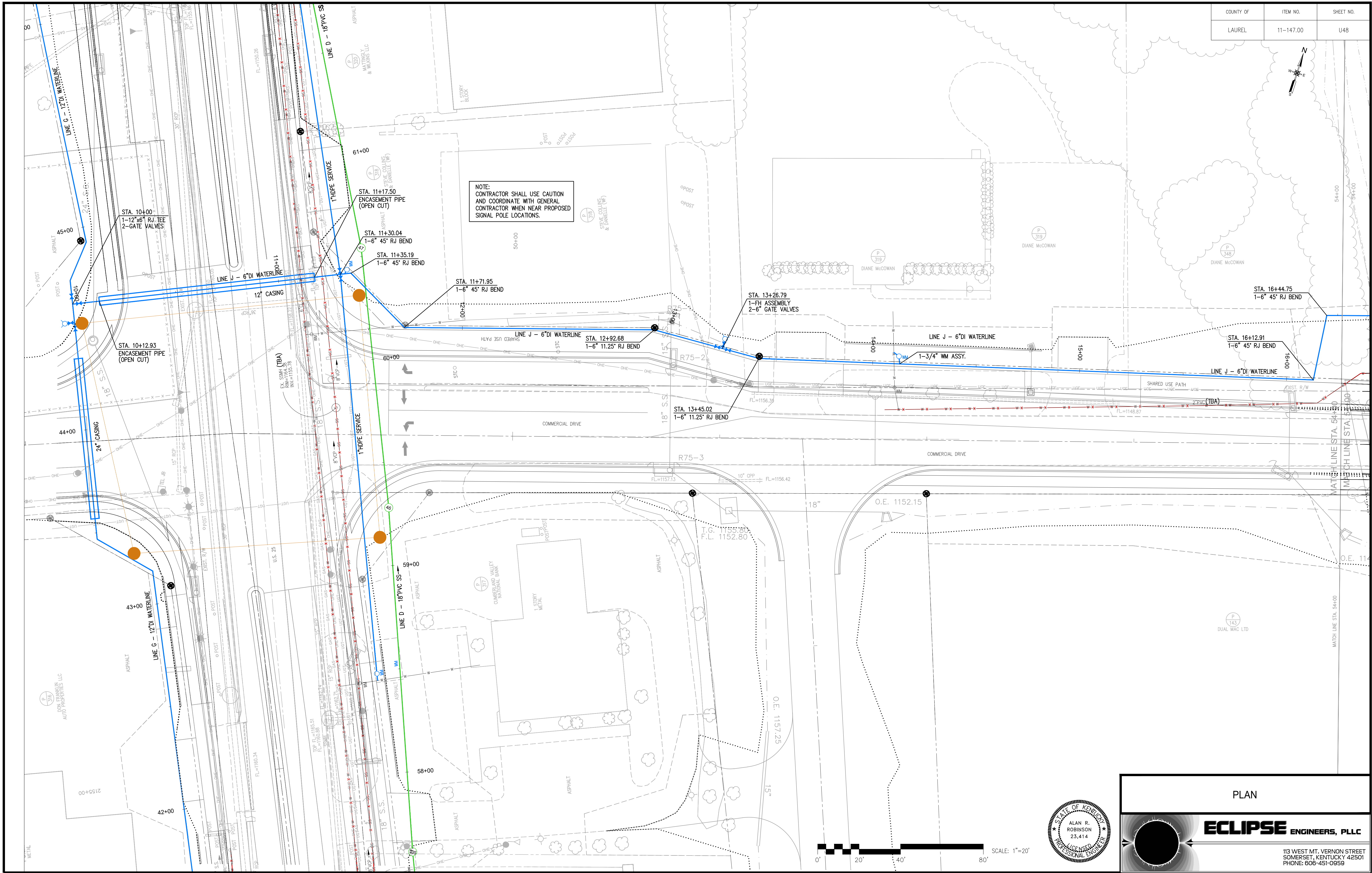


STA. 2166+00 - 2172+00

**ECLIPSE ENGINEERS, PLLC**

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U48       |



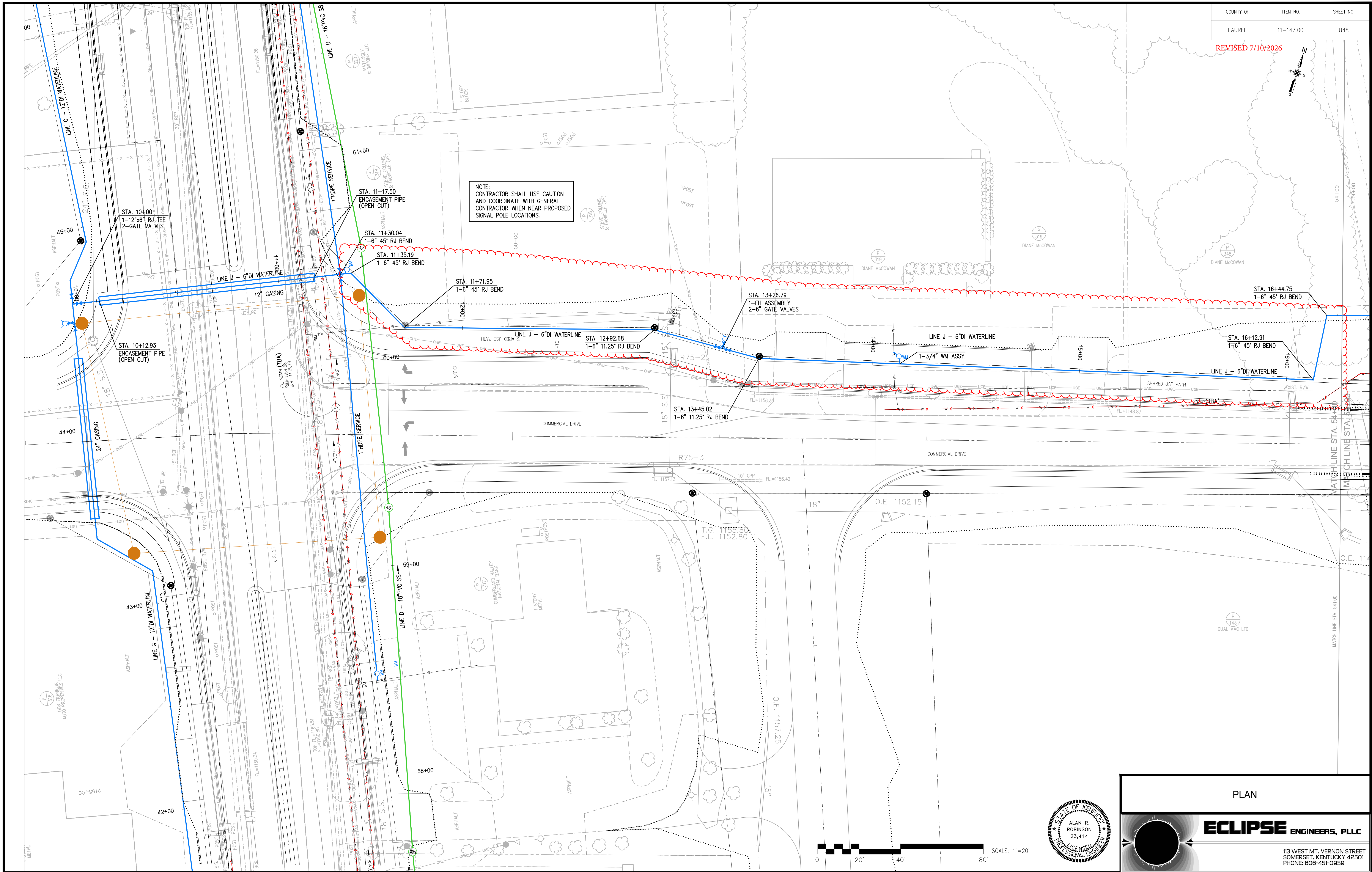
PLAN

**ECLIPSE ENGINEERS, PLLC**

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U48       |

REVISED 7/10/2026



0' 20' 40' 80' SCALE: 1"=20'



PLAN

**ECLIPSE ENGINEERS, PLLC**

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

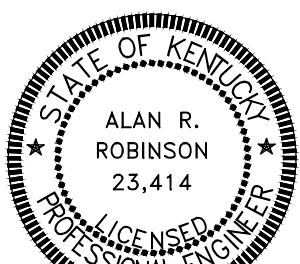
| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U59       |

NOTE:  
SEE SHEET U59 FOR DETAILS

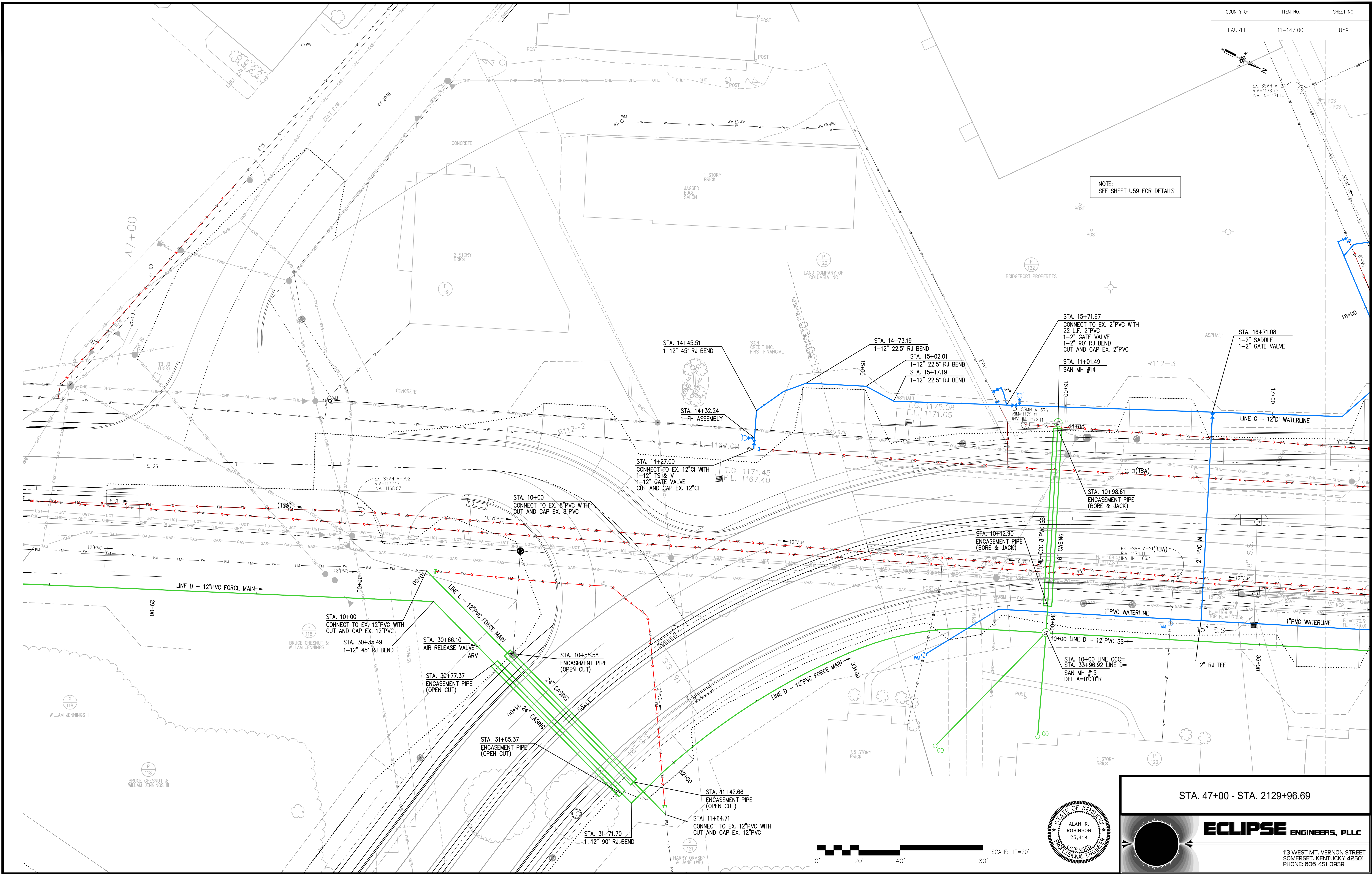
STA. 47+00 - STA. 2129+96.69

**ECLIPSE ENGINEERS, PLLC**

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959



0' 20' 40' 80' SCALE: 1"=20'



| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U59       |

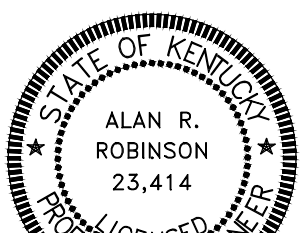
REVISED 7/10/2026

NOTE:  
SEE SHEET U59 FOR DETAILS

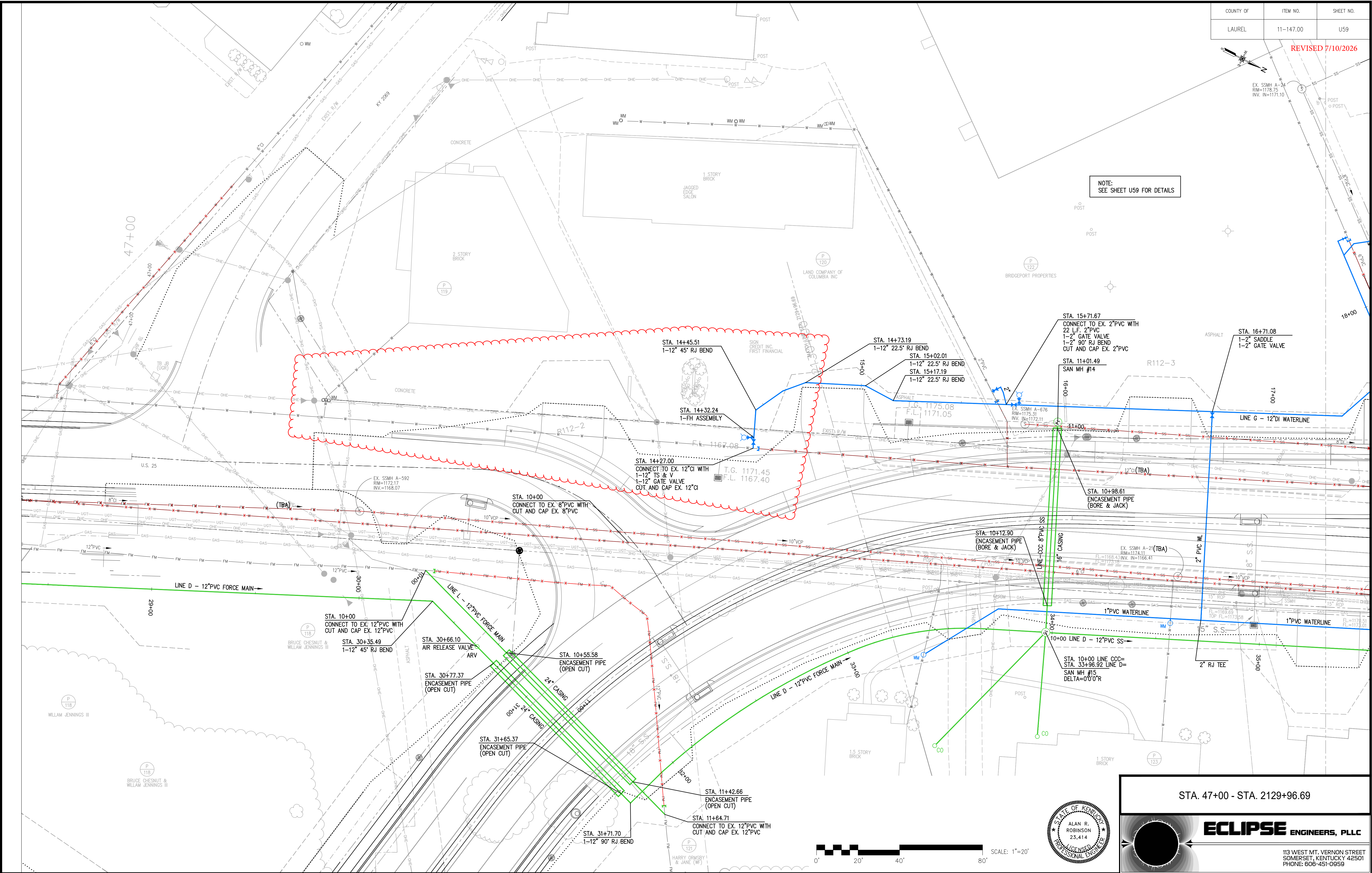
STA. 47+00 - STA. 2129+96.69

**ECLIPSE ENGINEERS, PLLC**

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959



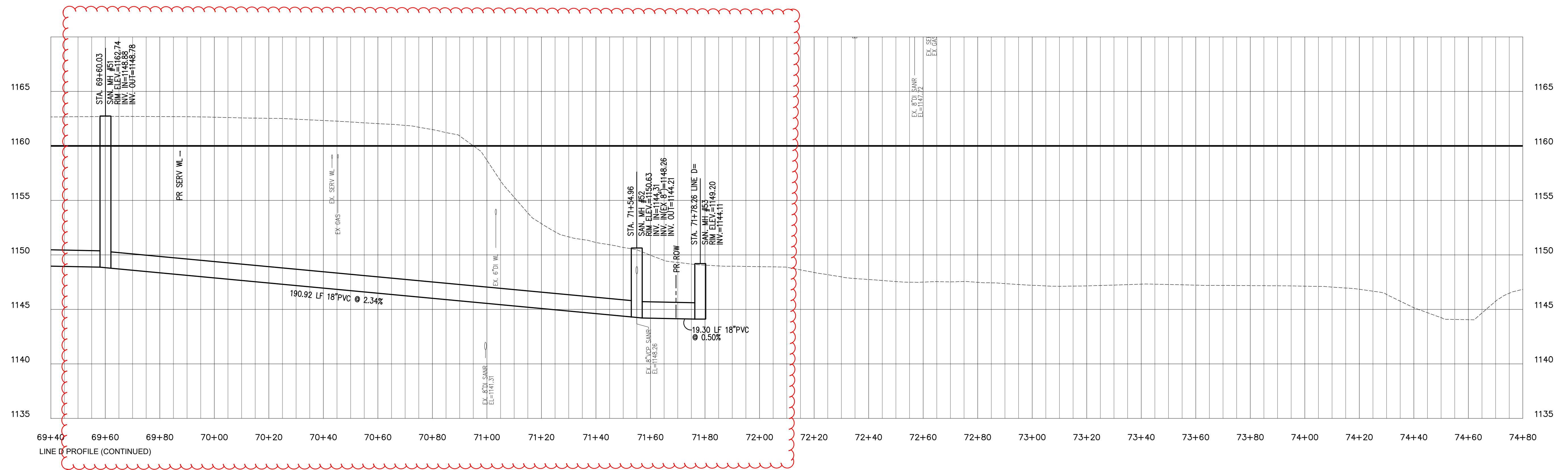
SCALE: 1"=20'



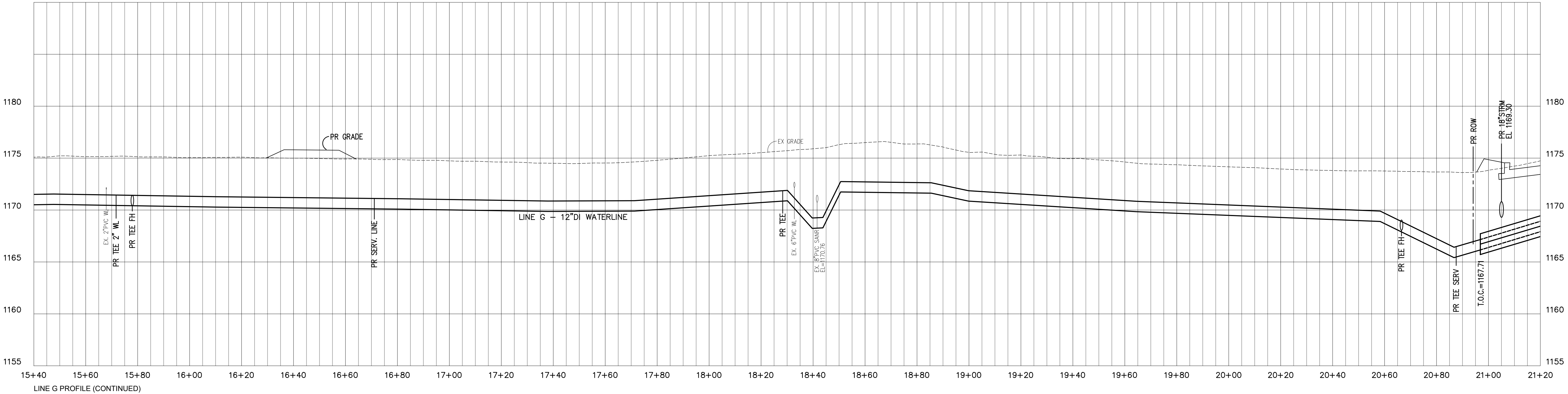
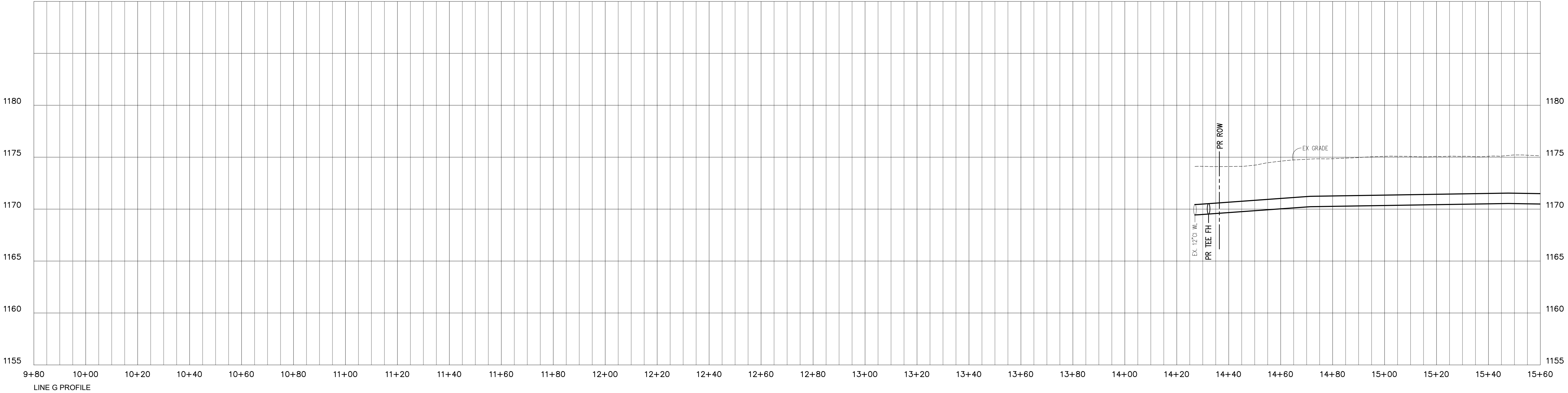


|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U72       |

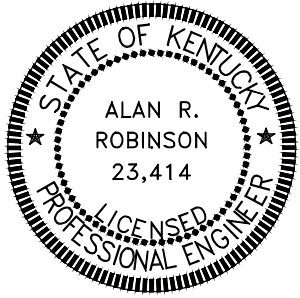
REVISED 7/10/2026



|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U74       |



PROFILE SCALE  
HORZ.: 1"=20'  
VERT.: 1"=5'



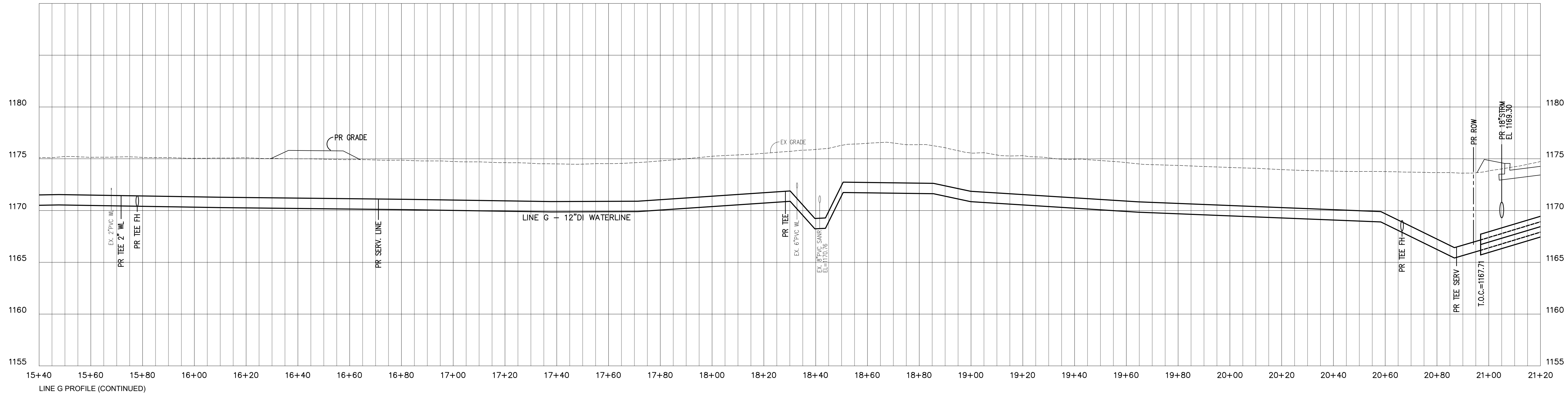
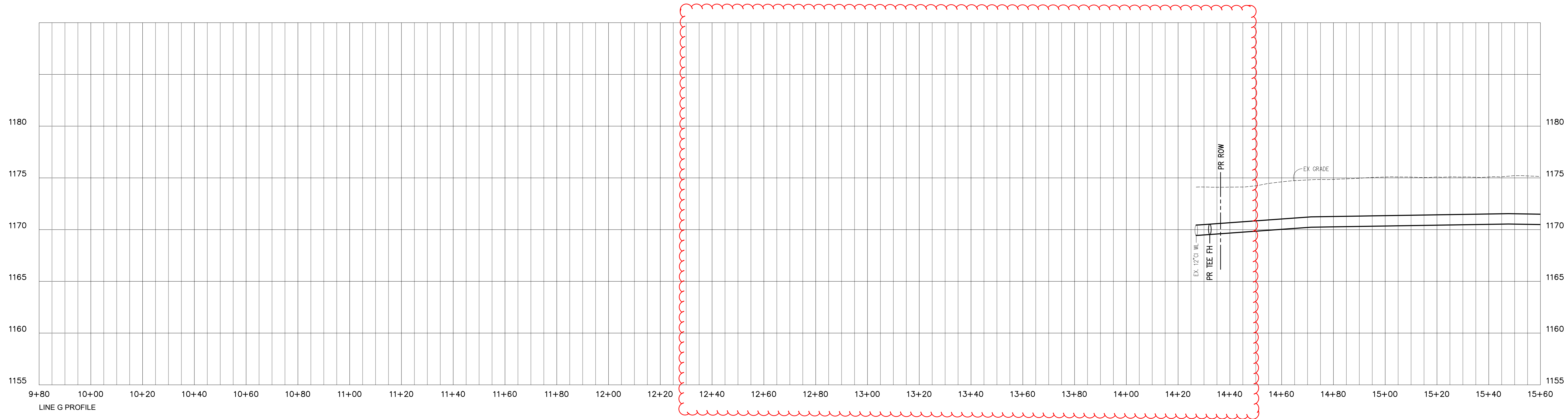
PROFILES

**ECLIPSE** ENGINEERS, PLLC

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U74       |

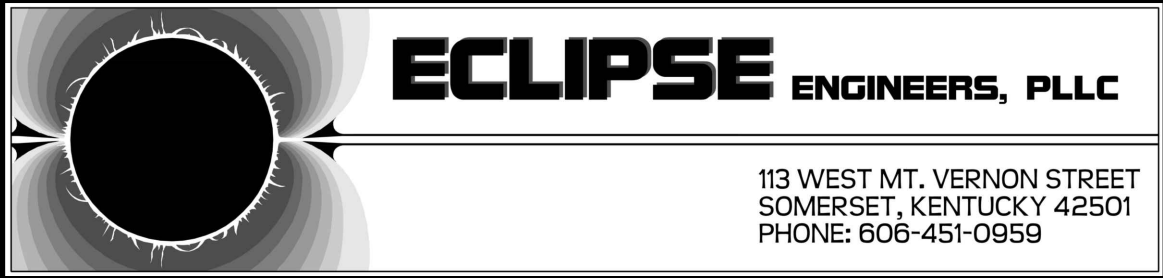
REVISED 7/10/2026



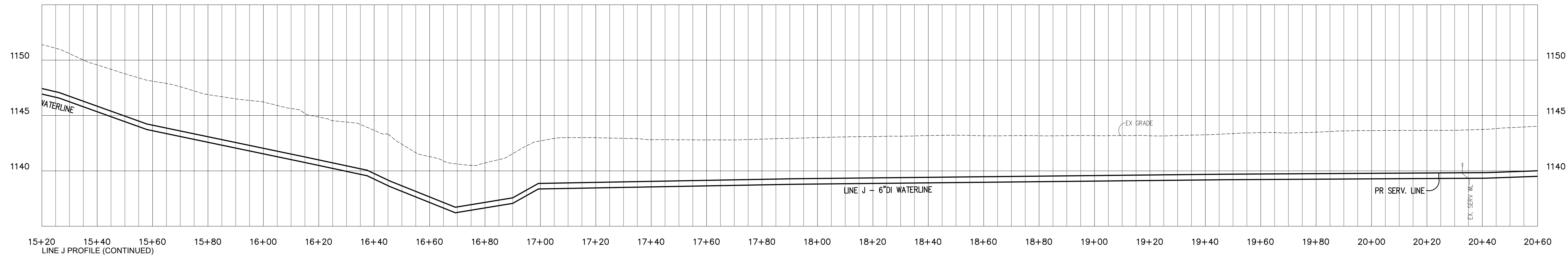
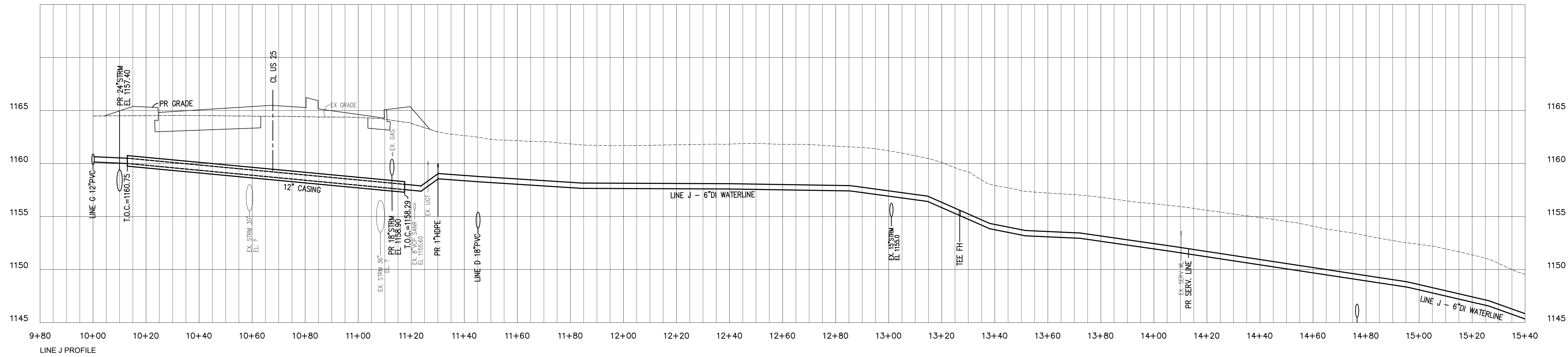
PROFILE SCALE  
HORZ.: 1"=20'  
VERT.: 1"=5'



## PROFILES



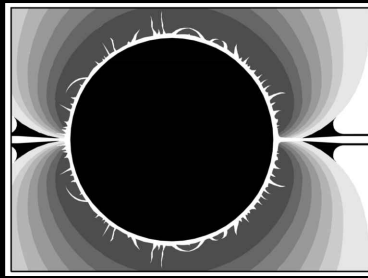
| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U79       |



PROFILE SCALE  
HORZ.: 1"=20'  
VERT.: 1"=5'



PROFILES

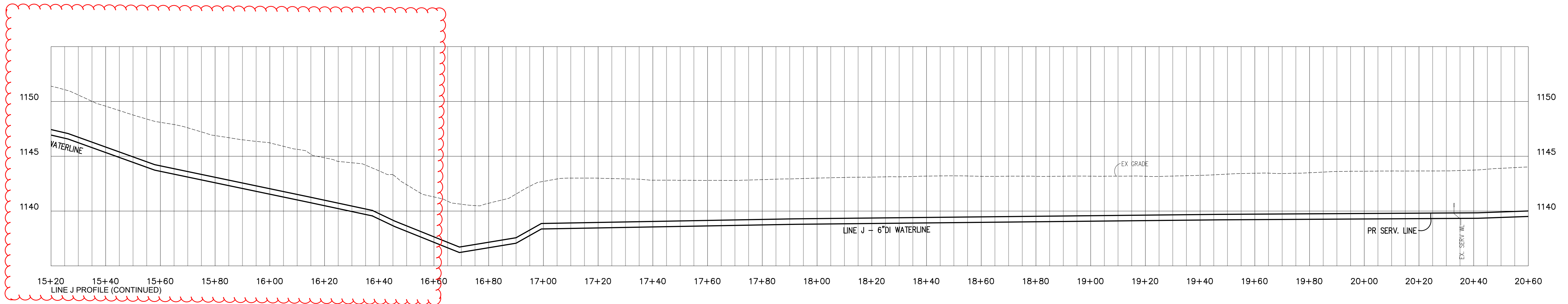
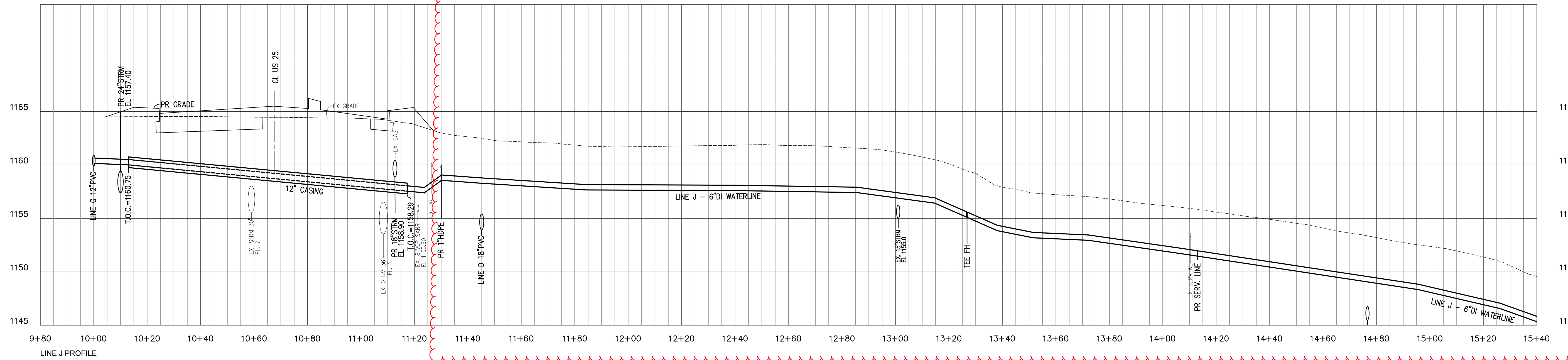


**ECLIPSE** ENGINEERS, PLLC

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U79       |

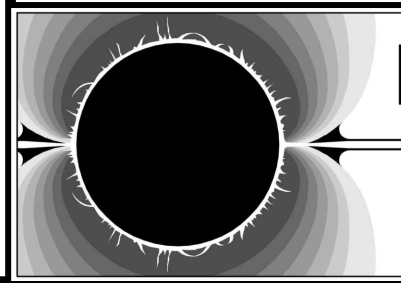
REVISED 7/10/2026



PROFILE SCALE  
HORZ.: 1"=20'  
VERT.: 1"=5'



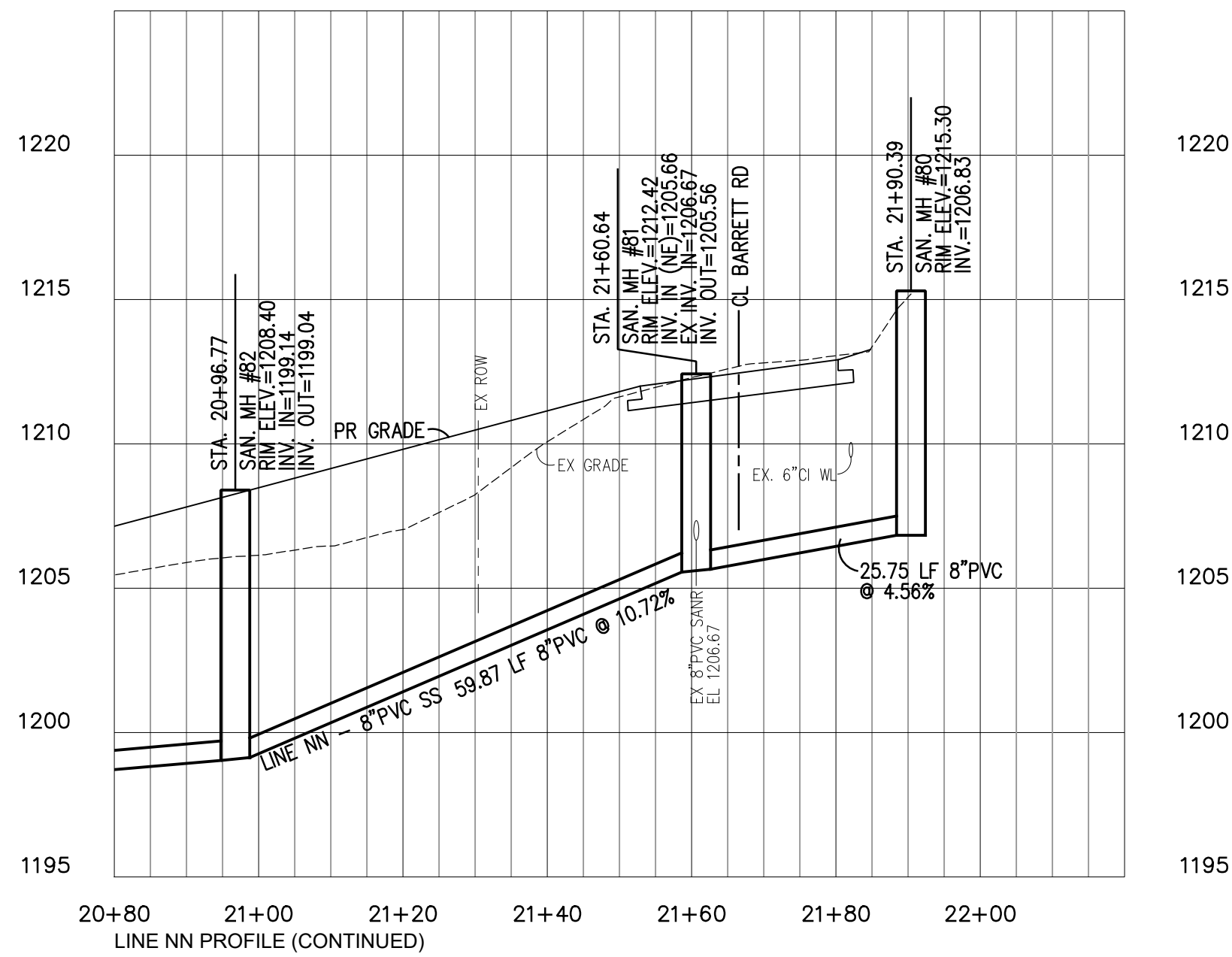
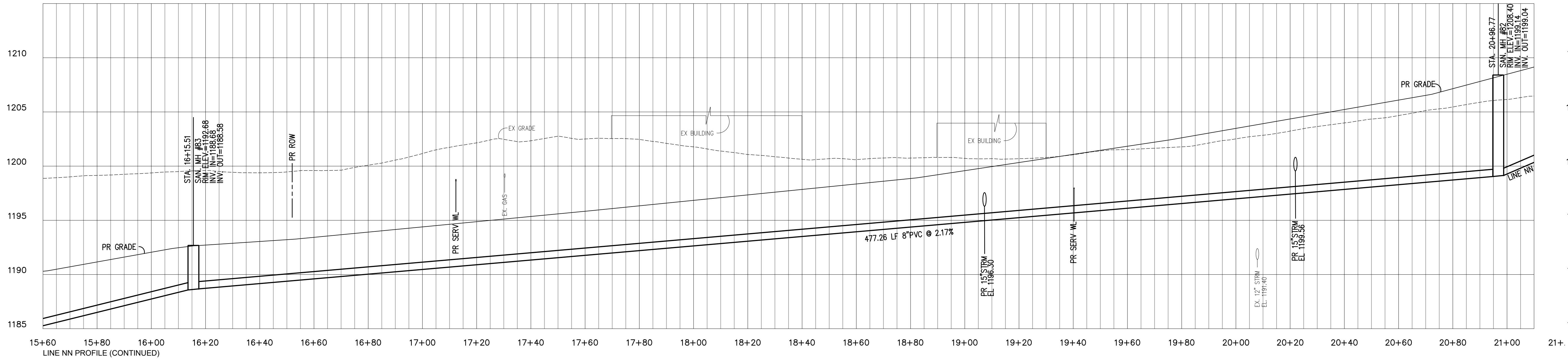
## PROFILES



**ECLIPSE** ENGINEERS, PLLC

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U96       |



PROFILE SCALE  
HORZ.: 1"=20'  
VERT.: 1"=5'

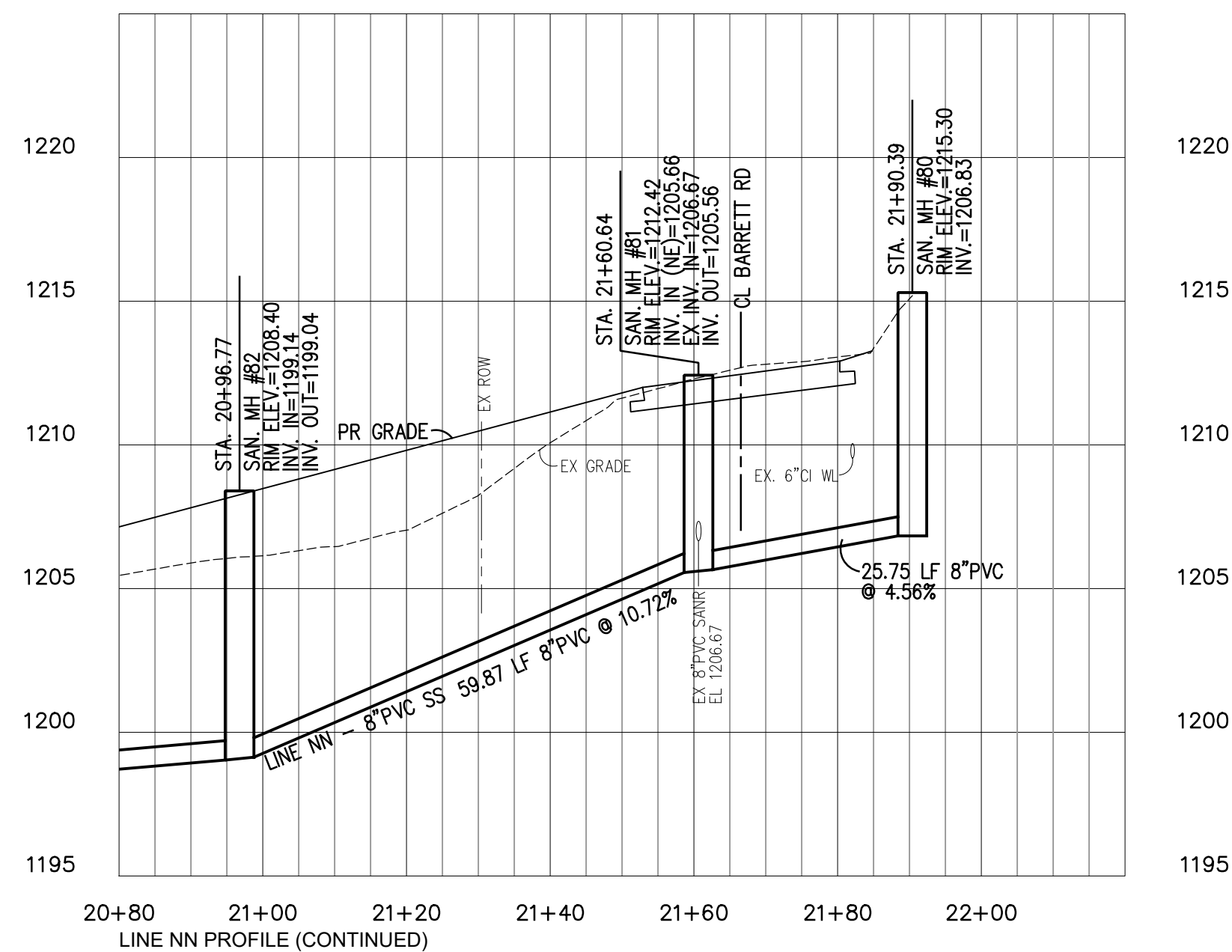
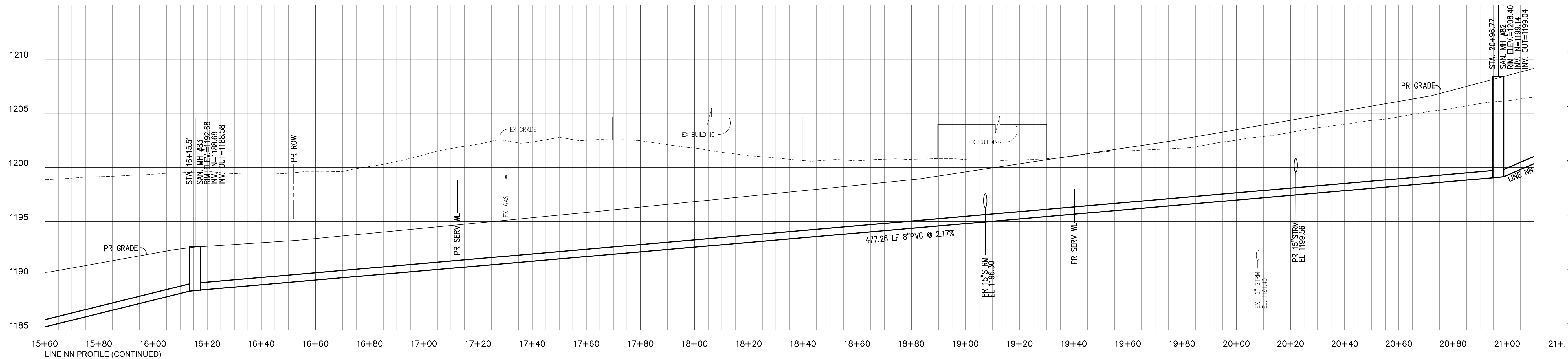


## PROFILES

**ECLIPSE** ENGINEERS, PLLC  
113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U96       |

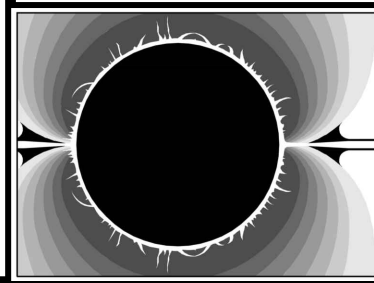
REVISED 7/10/2026



PROFILE SCALE  
HORZ.: 1"=20'  
VERT.: 1"=5'



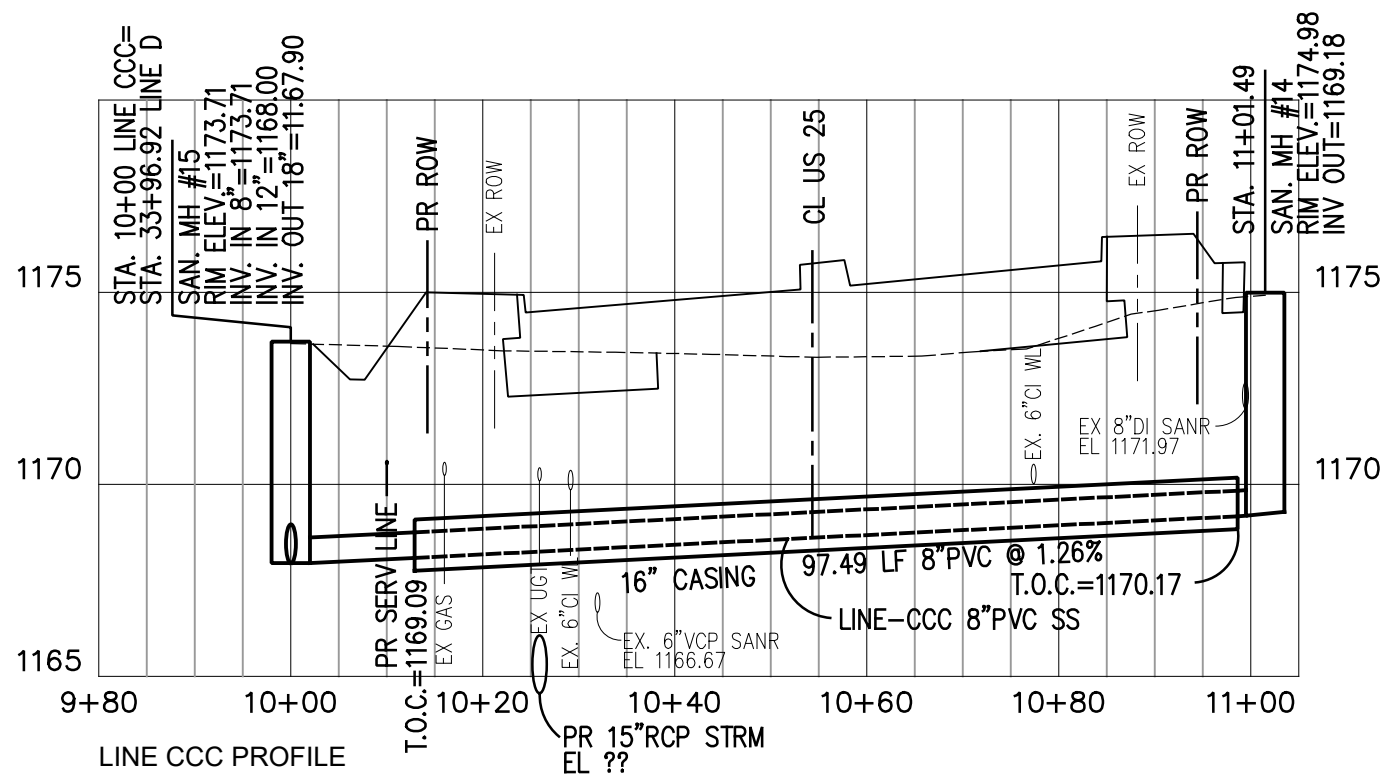
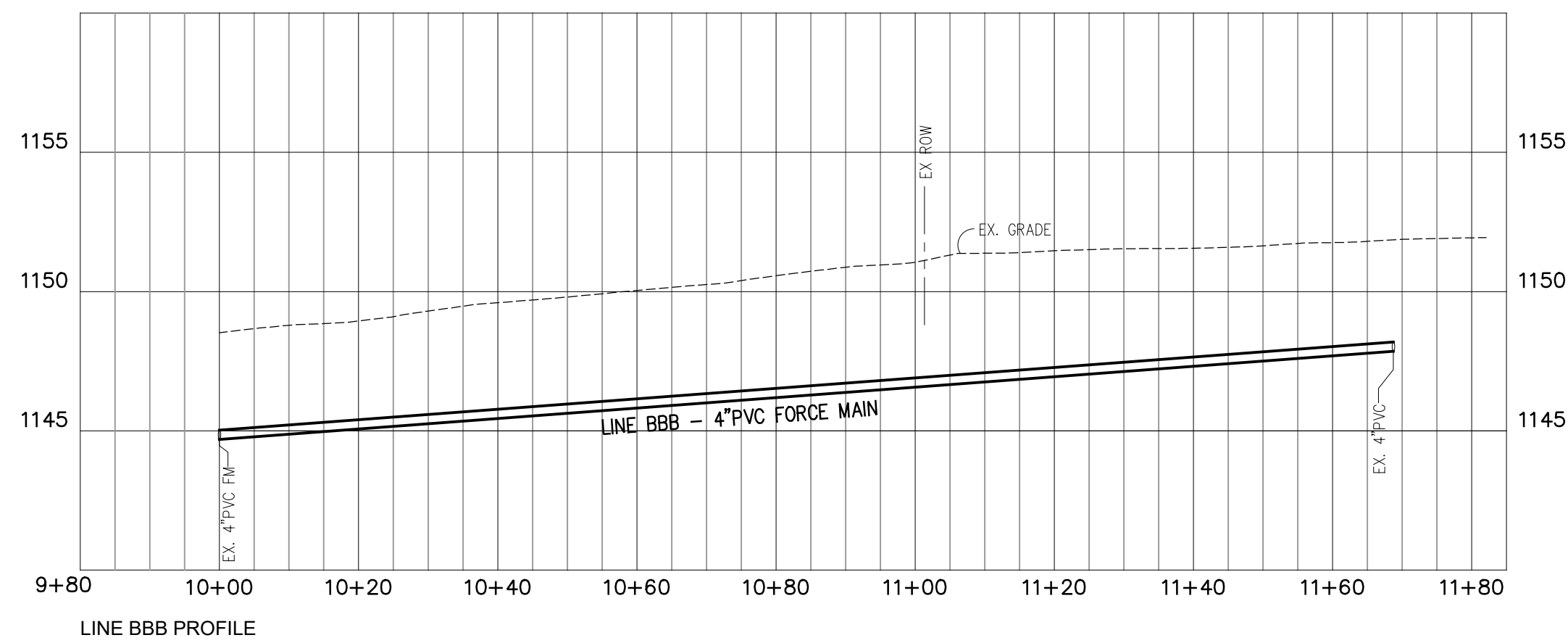
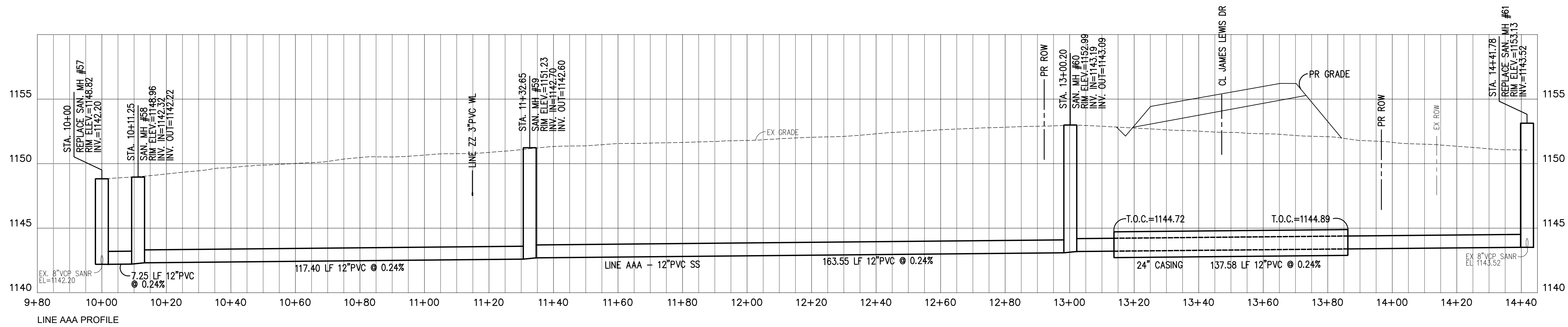
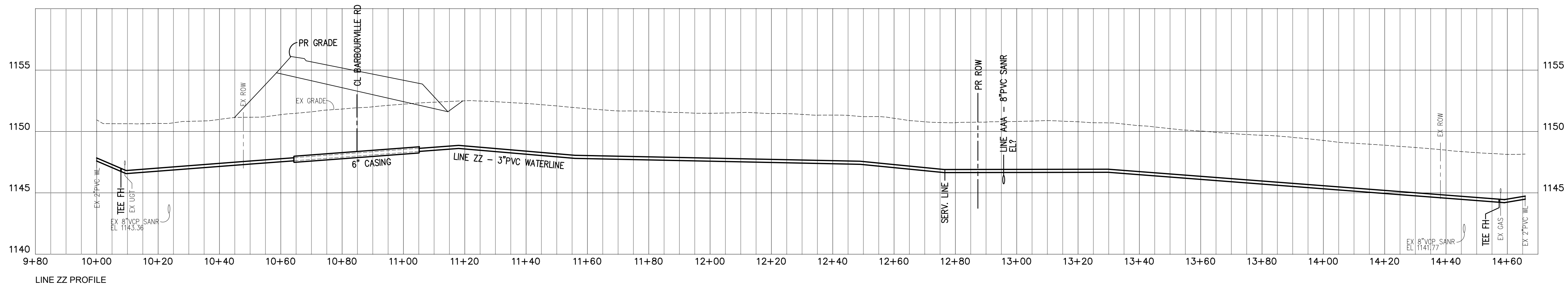
## PROFILES



**ECLIPSE** ENGINEERS, PLLC

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

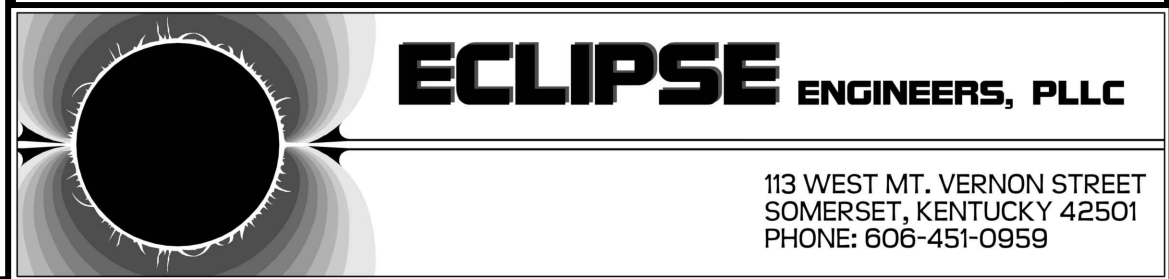
|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U103      |



PROFILE SCALE  
HORZ.: 1"=20'  
VERT.: 1"=5'

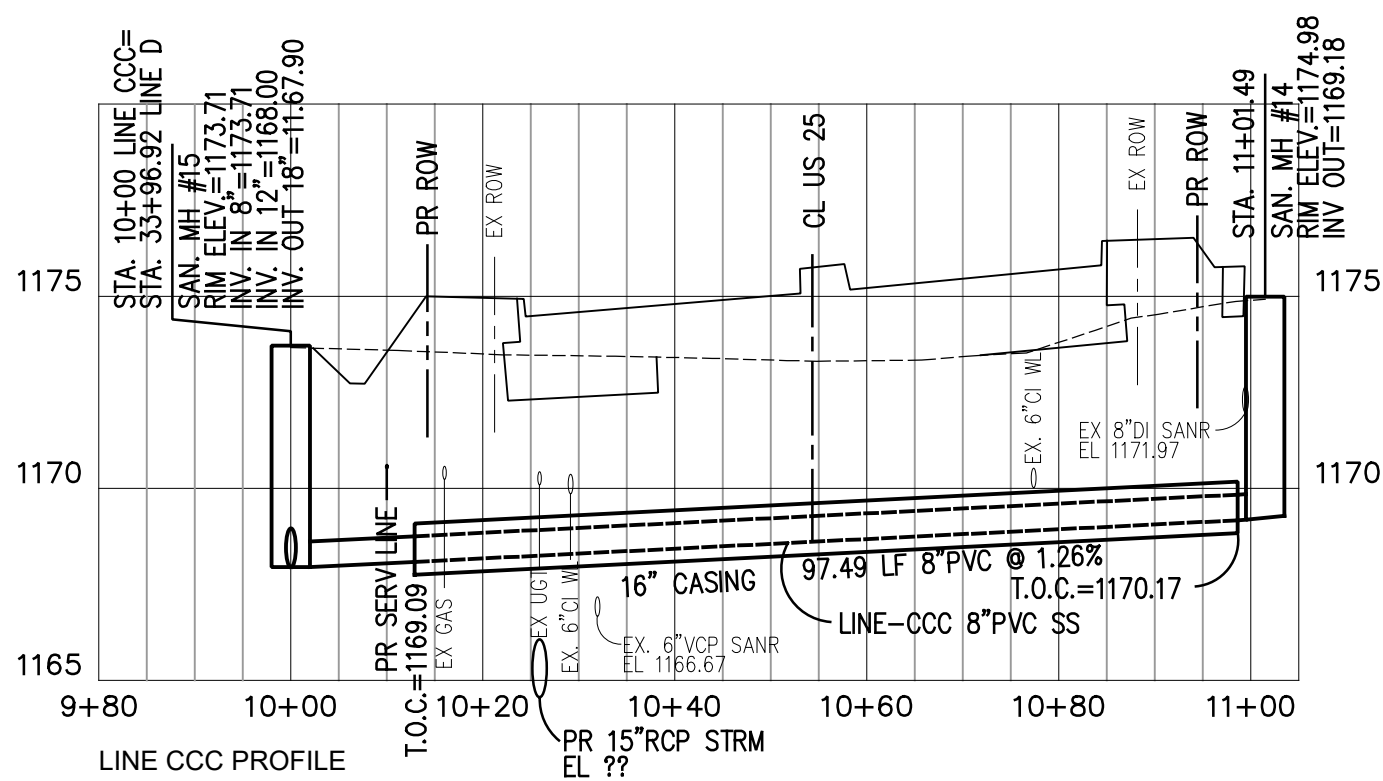
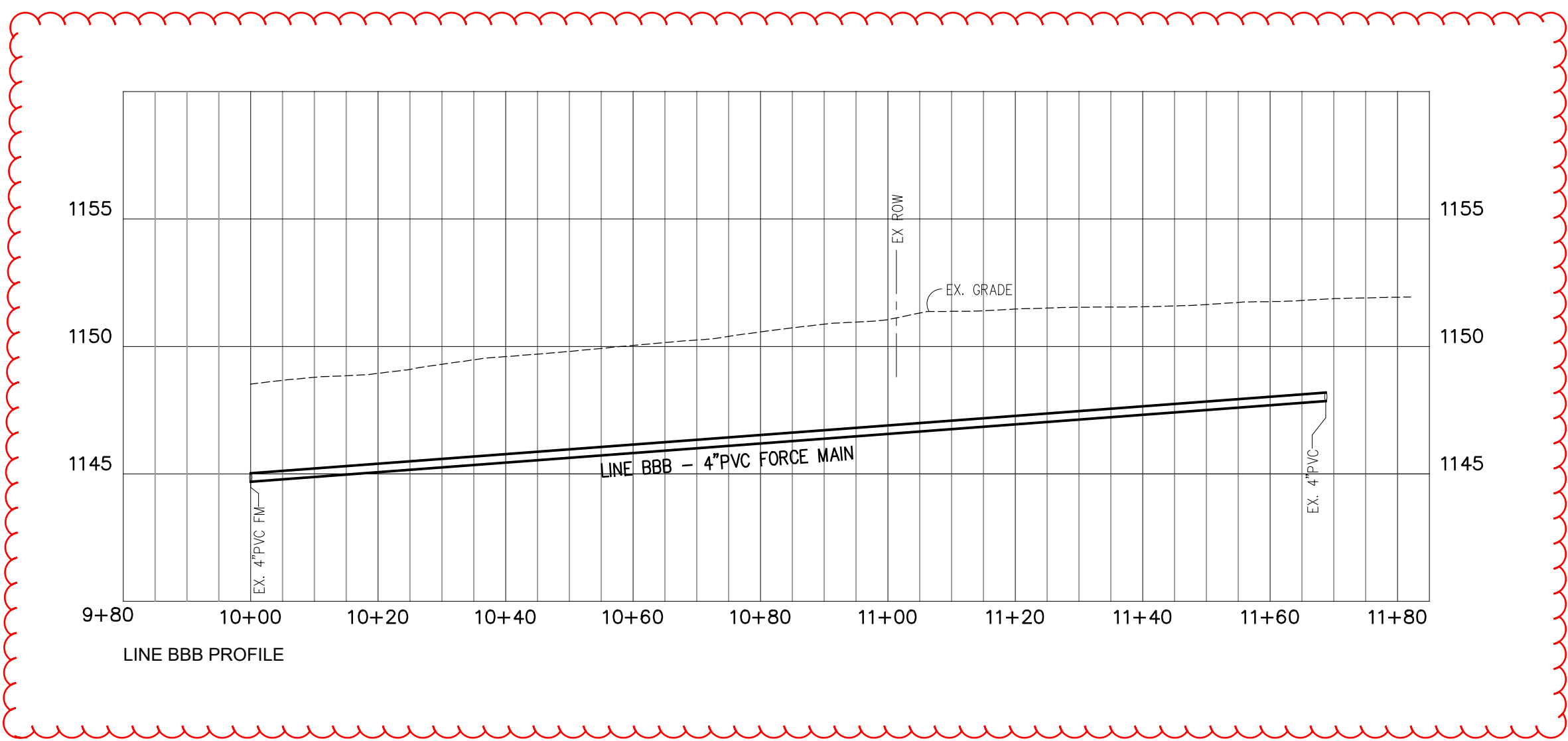
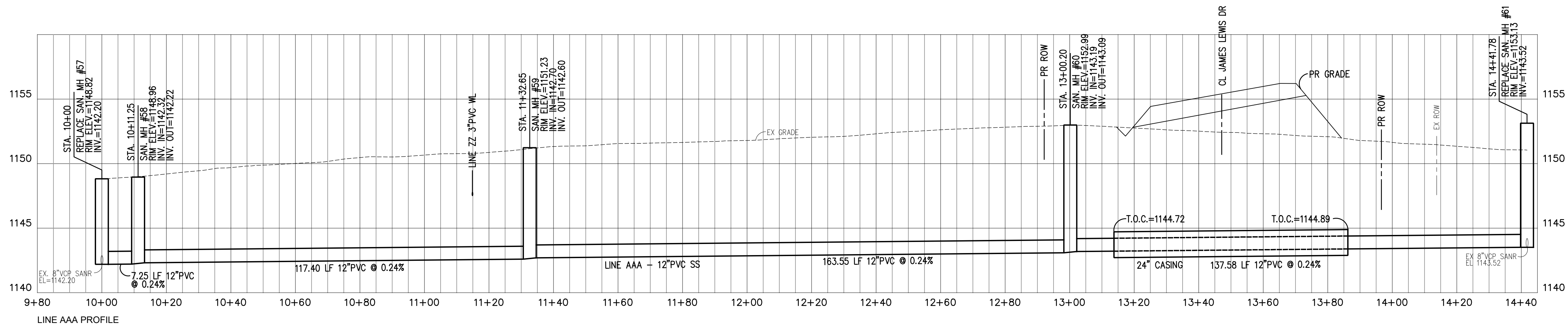
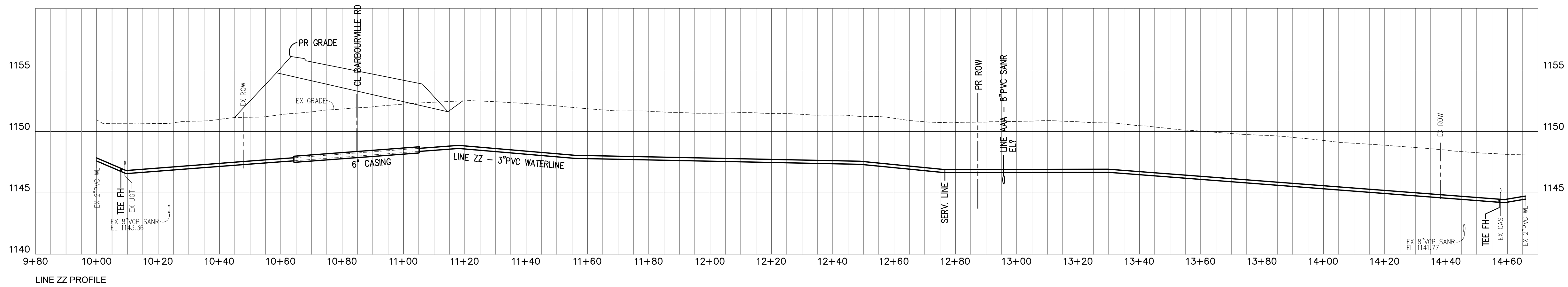


## PROFILES



| COUNTY OF | ITEM NO.  | SHEET NO. |
|-----------|-----------|-----------|
| LAUREL    | 11-147.00 | U103      |

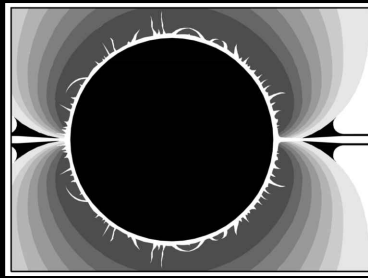
REVISED 7/10/2026



PROFILE SCALE  
HORZ.: 1"=20'  
VERT.: 1"=5'



## PROFILES

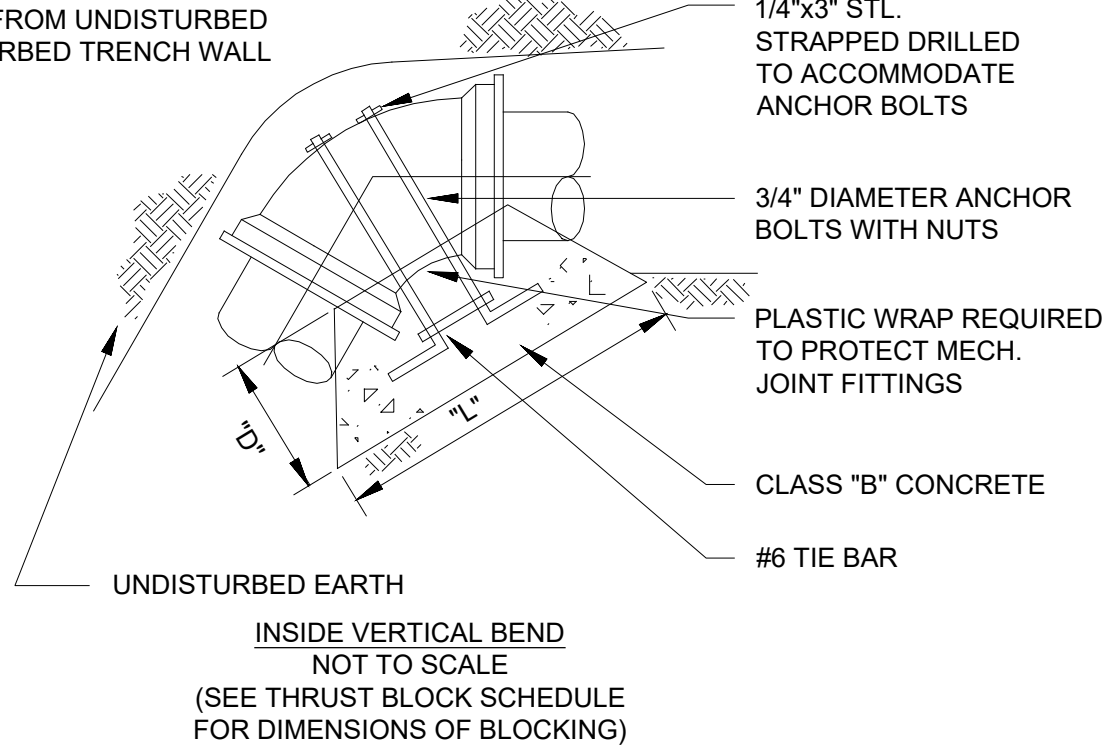


**ECLIPSE** ENGINEERS, PLLC

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

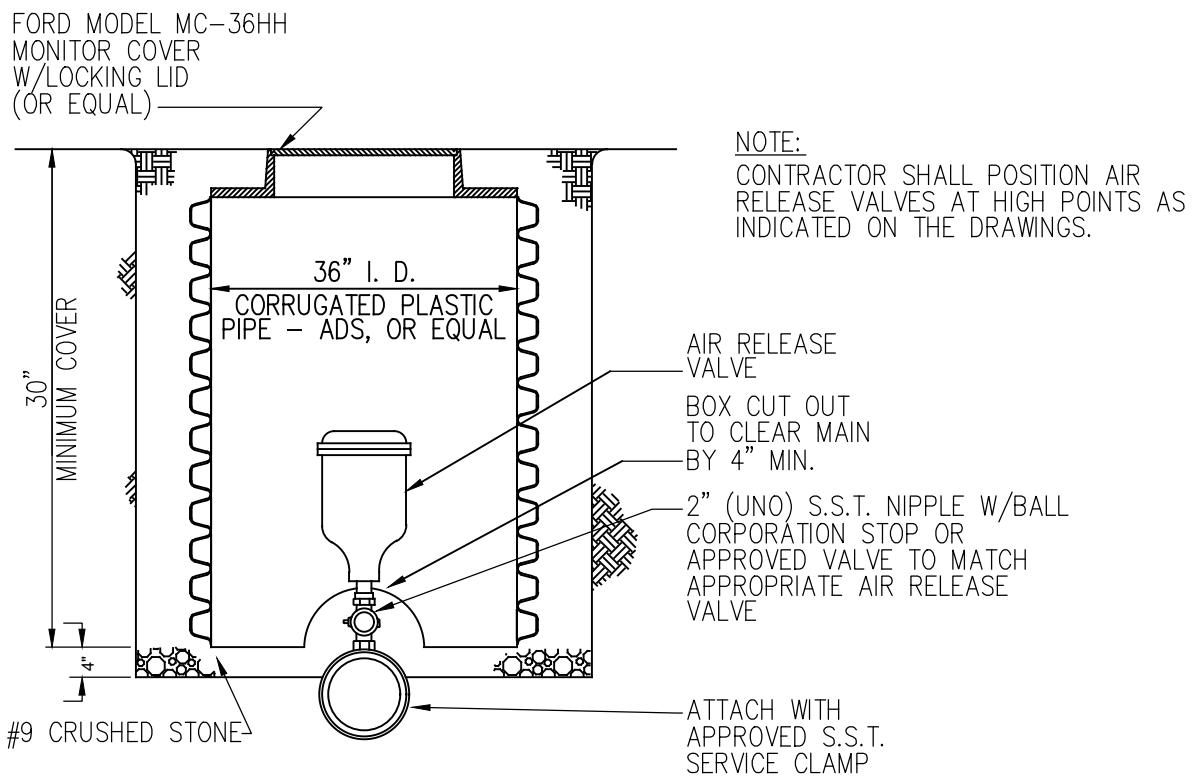
| THRUST BLOCK SCHEDULE |          |     |     |          |     |     |              |     |     |              |     |    |                |     |     |     |
|-----------------------|----------|-----|-----|----------|-----|-----|--------------|-----|-----|--------------|-----|----|----------------|-----|-----|-----|
| SIZE                  | 90° BEND |     |     | 45° BEND |     |     | 22 1/2° BEND |     |     | 11 1/4° BEND |     |    | TEE & END MAIN |     |     |     |
|                       | D        | W   | L   | D        | W   | L   | D            | W   | L   | D            | W   | L  | D              | W   | L   | D   |
| 2"                    | 6"       | 10" | 4"  | 4"       | 7"  | 3"  | 4"           | 7"  | 3"  | 4"           | 7"  | 3" | 6"             | 10" | 4"  | 4"  |
| 3"                    | 6"       | 10" | 8"  | 4"       | 8"  | 6"  | 4"           | 8"  | 3"  | 4"           | 8"  | 3" | 6"             | 10" | 6"  | 6"  |
| 4"                    | 6"       | 11" | 9"  | 6"       | 11" | 7"  | 4"           | 9"  | 5"  | 4"           | 9"  | 3" | 6"             | 11" | 8"  | 8"  |
| 6"                    | 8"       | 15" | 13" | 6"       | 13" | 12" | 4"           | 11" | 8"  | 4"           | 11" | 4" | 8"             | 15" | 10" | 10" |
| 8"                    | 10"      | 21" | 19" | 8"       | 17" | 17" | 6"           | 15" | 10" | 4"           | 13" | 6" | 10"            | 21" | 21" | 21" |
| 10"                   | 10"      | 23" | 29" | 8"       | 20" | 22" | 6"           | 17" | 13" | 6"           | 17" | 7" | 10"            | 23" | 30" | 30" |
| 12"                   | 12"      | 27" | 31" | 10"      | 24" | 27" | 10"          | 23" | 14" | 6"           | 19" | 9" | 12"            | 27" | 36" | 36" |

W = WIDTH OF CONCRETE FROM UNDISTURBED TRENCH WALL TO UNDISTURBED TRENCH WALL



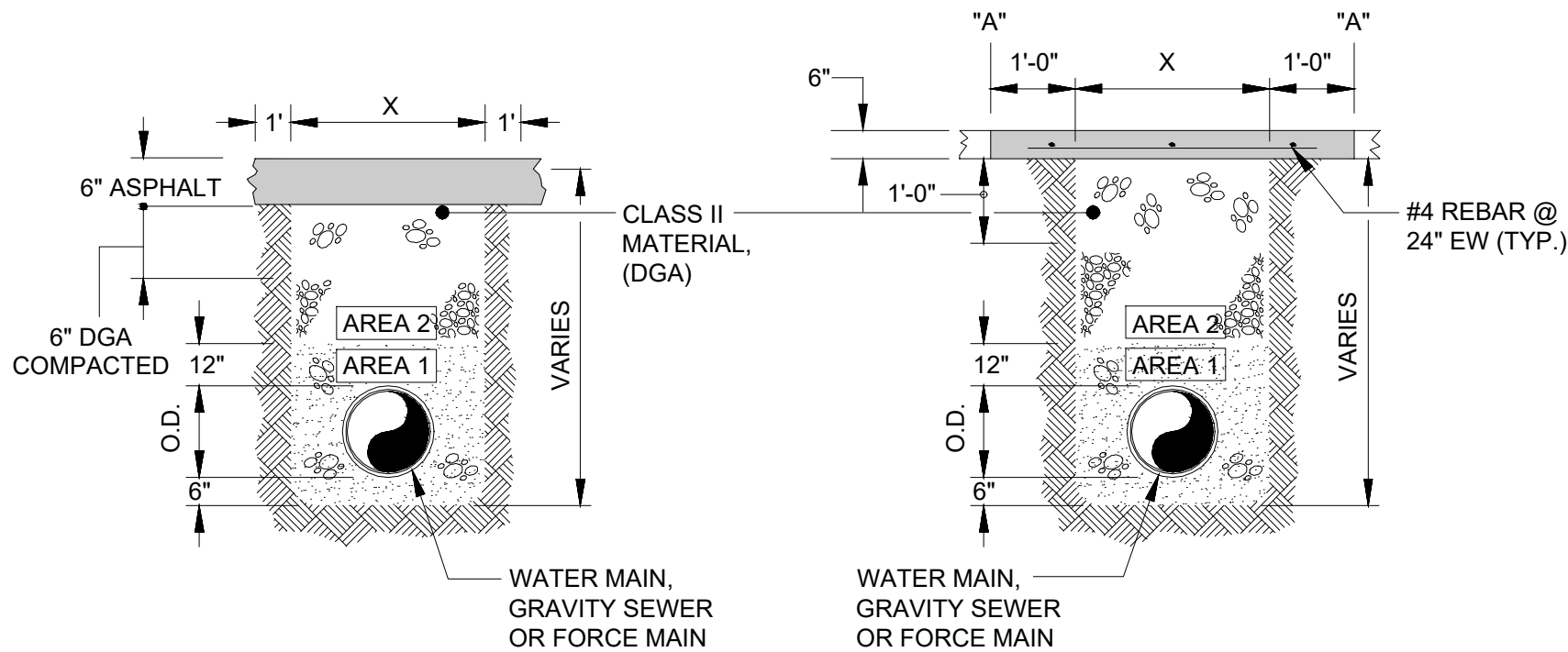
### THRUST BLOCKING

NOT TO SCALE



### DETAIL - 2" AIR RELEASE VALVE ASSEMBLY

NOT TO SCALE



### CROSS SECTION OF ENCASED ROAD CROSSING - (TYP.)

NOT TO SCALE

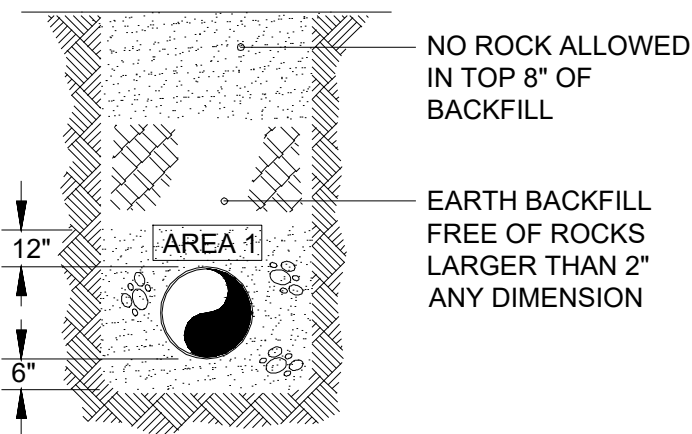
#### BITUMINOUS SURFACING

- NOTES:
- AREA 1 MATERIAL: WATER MAIN, GRAVITY SEWER AND FORCE MAIN = NO. 9 CRUSHED STONE.
  - AREA 2 = NO. 9 CRUSHED STONE. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE TRENCH SURFACE IN A CONDITION SUITABLE FOR VEHICULAR TRAFFIC.
  - REPLACE BITUMINOUS PAVEMENT WITH SAME TYPE AND THICKNESS (2" MIN.) AS EXISTING PAVEMENT.

#### CONCRETE SURFACING

- X = MAX. WIDTH OF TRENCH AT SURFACE UNDER NORMAL CONDITIONS (2' + PIPE O.D.)
- FROM POINTS "A" TO NEAREST JOINT OR BREAK IN PAVEMENT MUST BE AT LEAST SIX (6) FEET OR MORE, IF LESS THAN SIX (6) FEET REMOVE PAVEMENT TO JOINT OR BREAK AND REPLACE ENTIRE SLAB.

#### EARTHEN/GRAVEL SURFACING

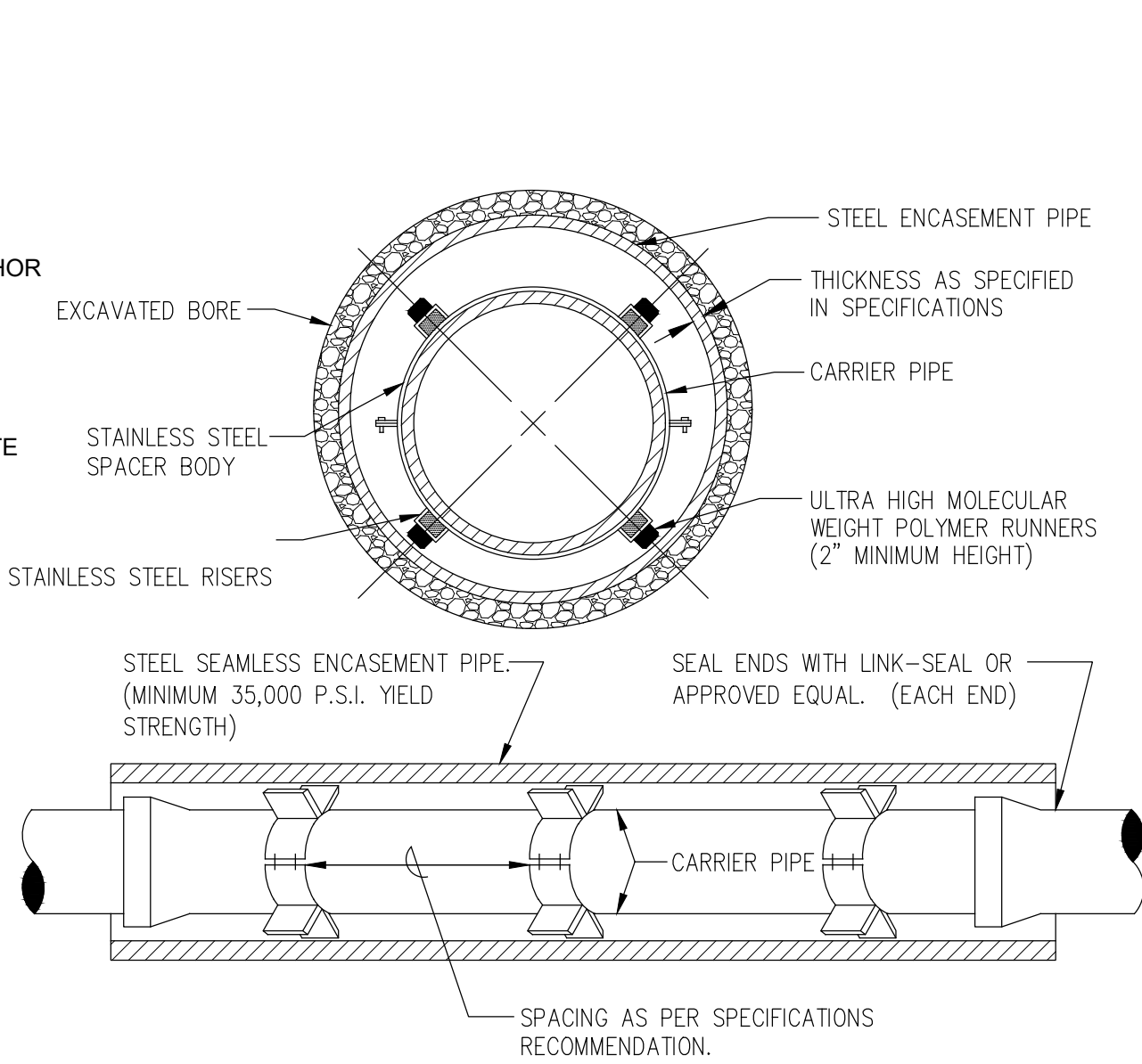


NO ROCK ALLOWED IN TOP 8" OF BACKFILL

EARTH BACKFILL FREE OF ROCKS LARGER THAN 2" ANY DIMENSION

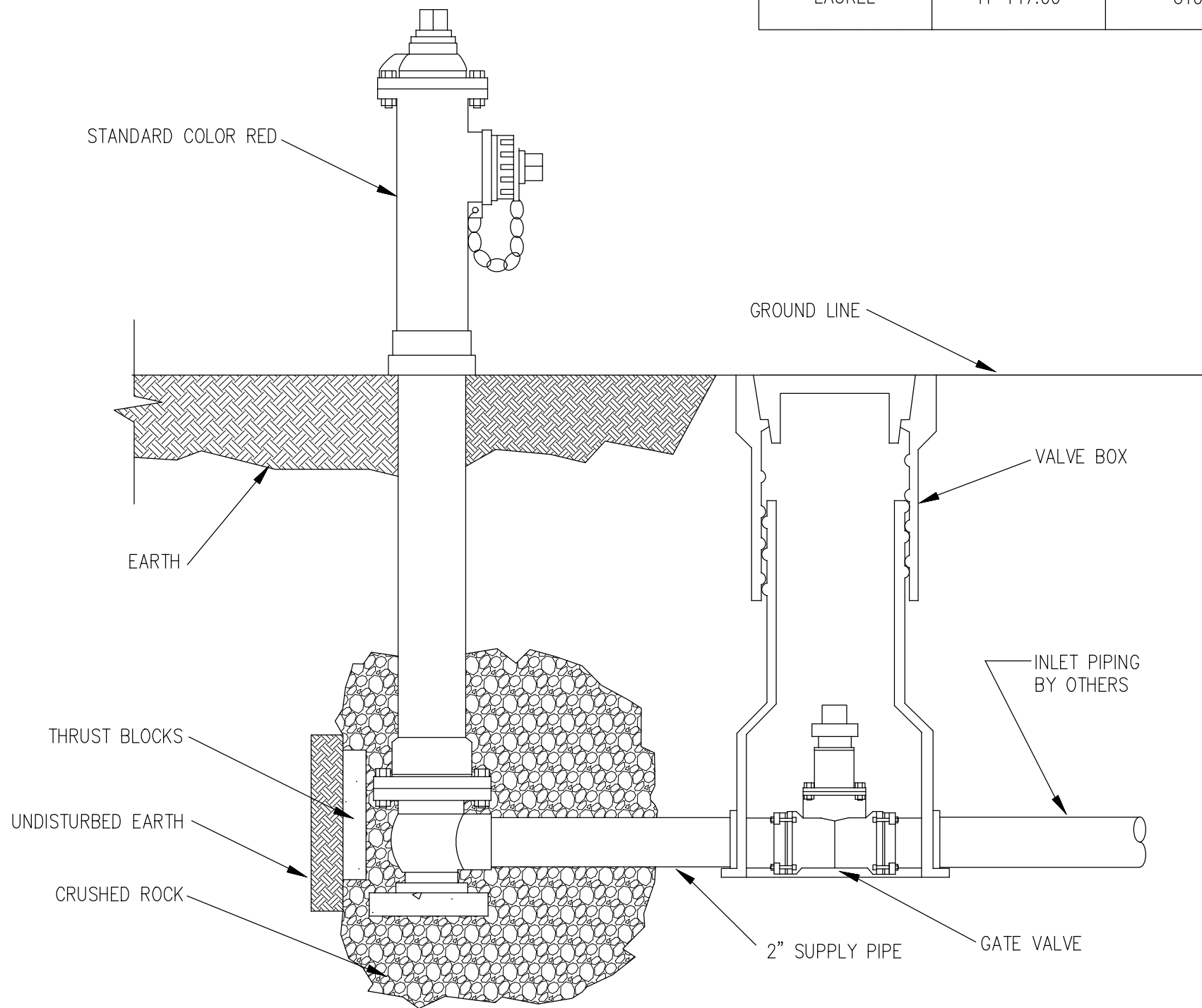
NO ROCK ALLOWED IN TOP 8" OF BACKFILL

EARTH BACKFILL FREE OF ROCKS LARGER THAN 2" ANY DIMENSION



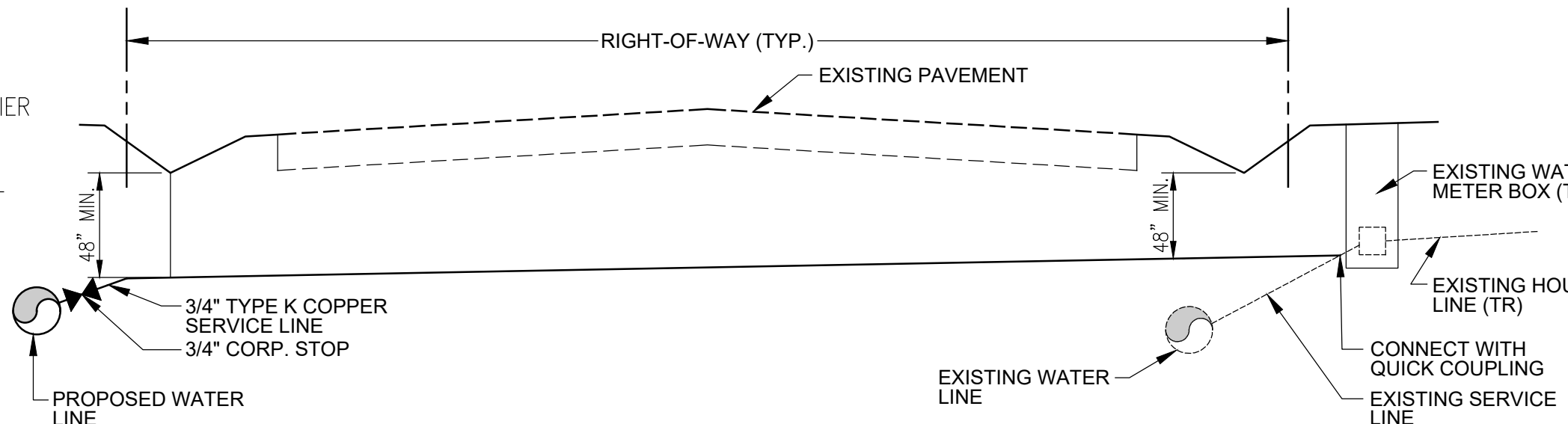
### STEEL ENCASEMENT AND ASSEMBLY

NOT TO SCALE



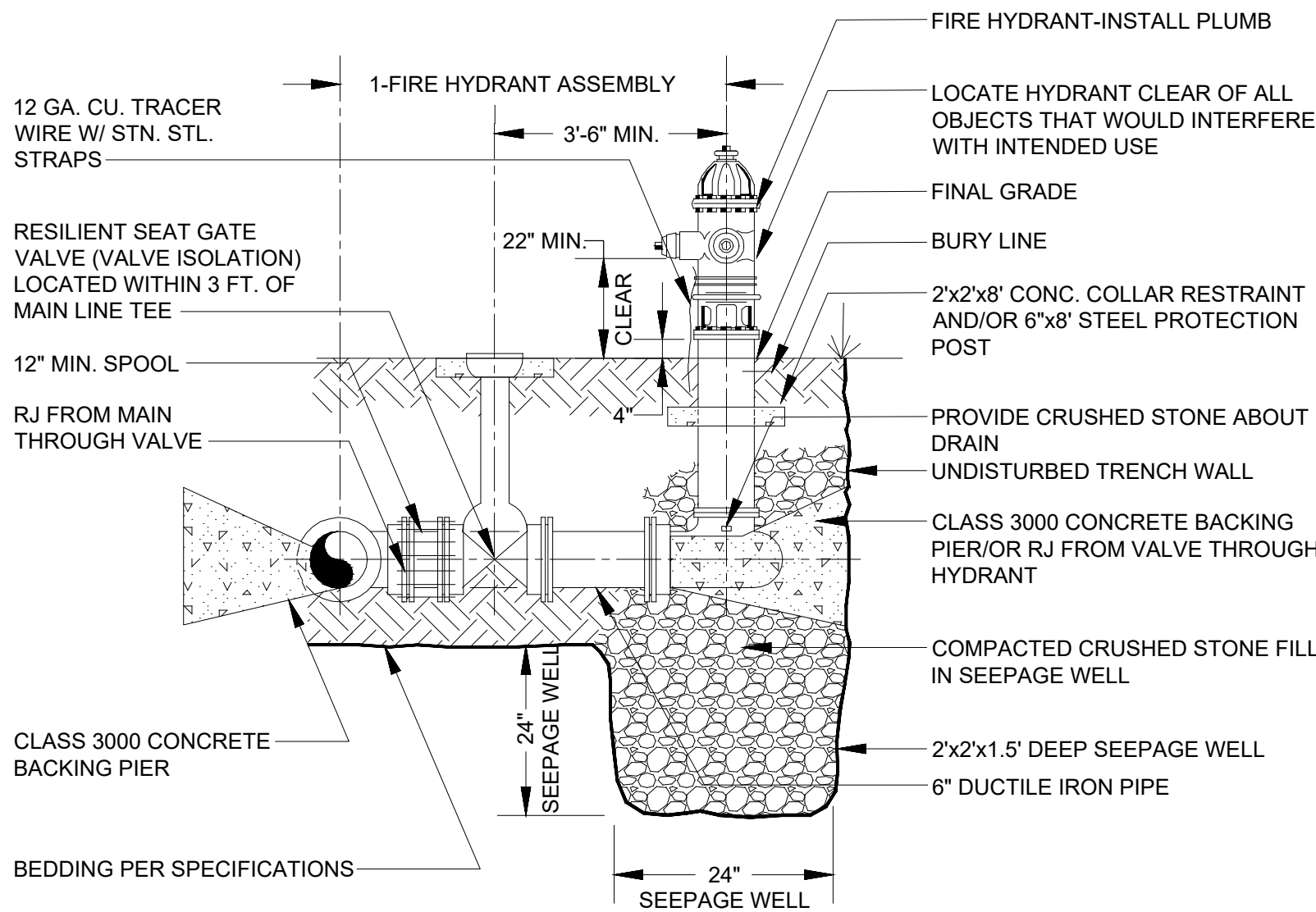
### FLUSH HYDRANT

NOT TO SCALE



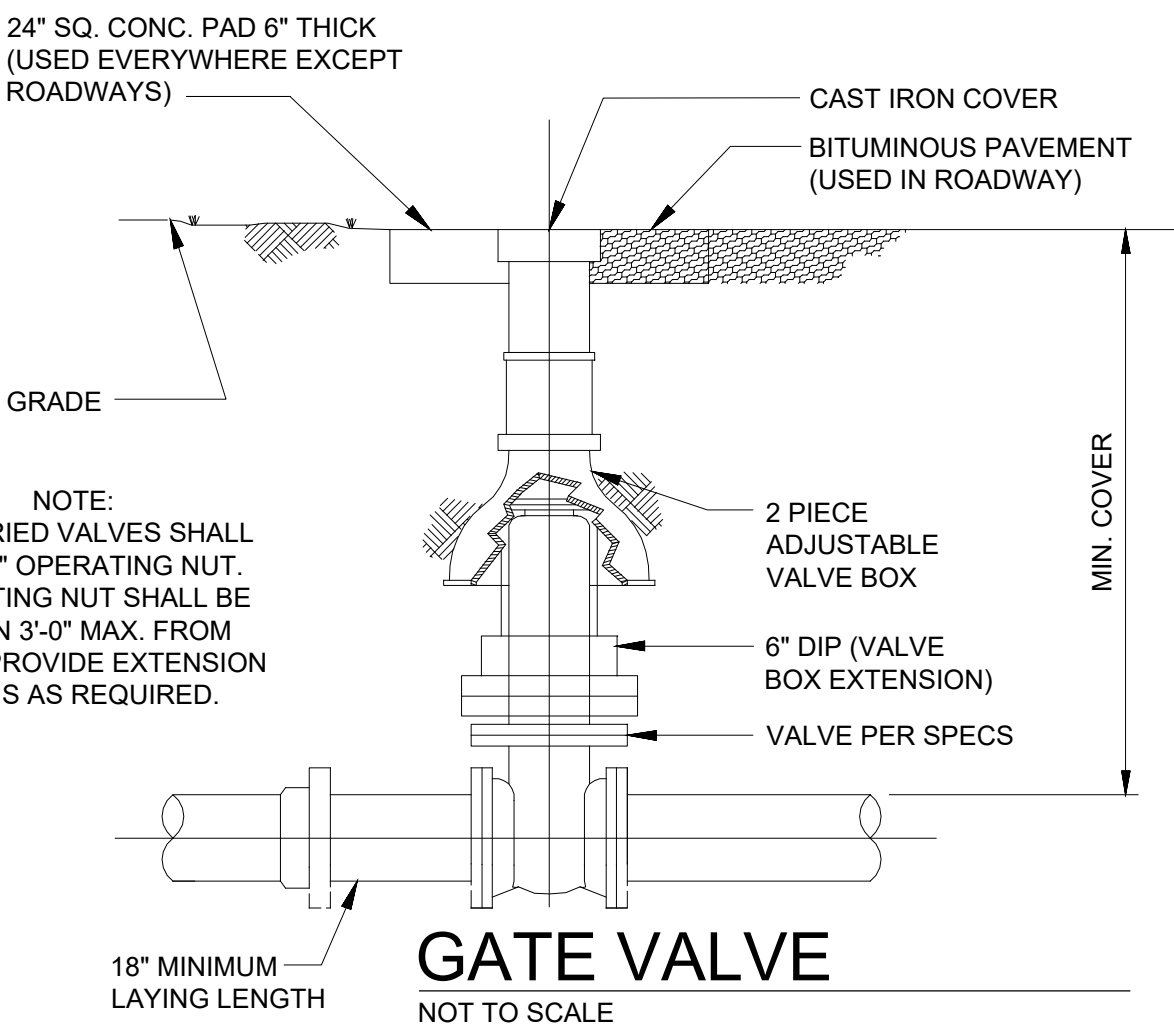
### SERVICE RECONNECTIONS

NOT TO SCALE



### FIRE HYDRANT SETTING

NOT TO SCALE



### GATE VALVE

NOT TO SCALE

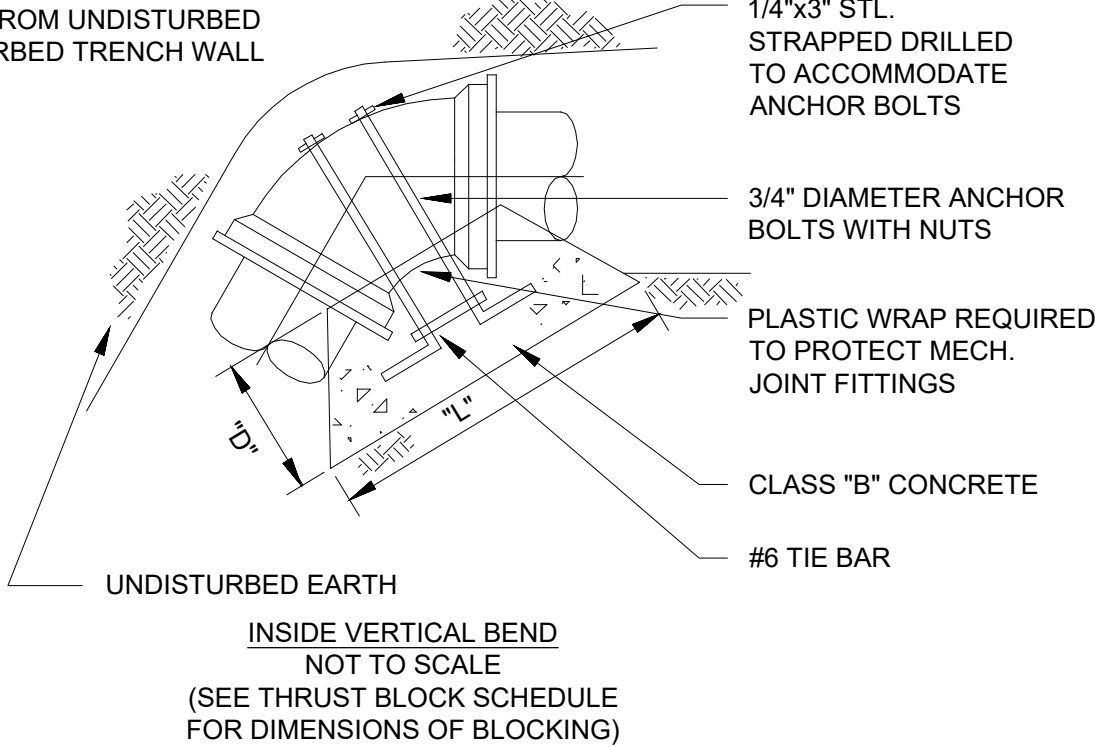


#### STANDARD DETAILS

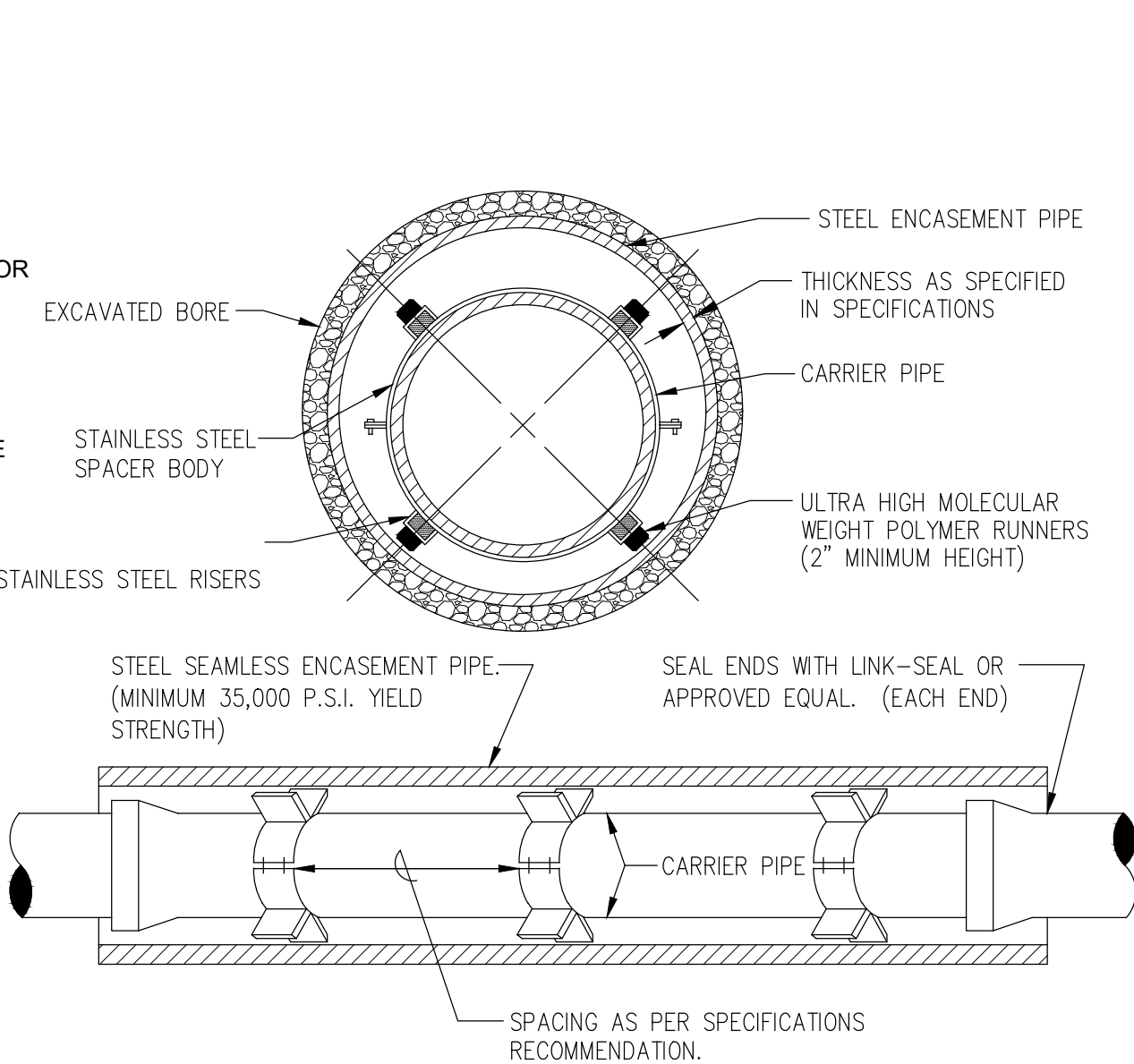
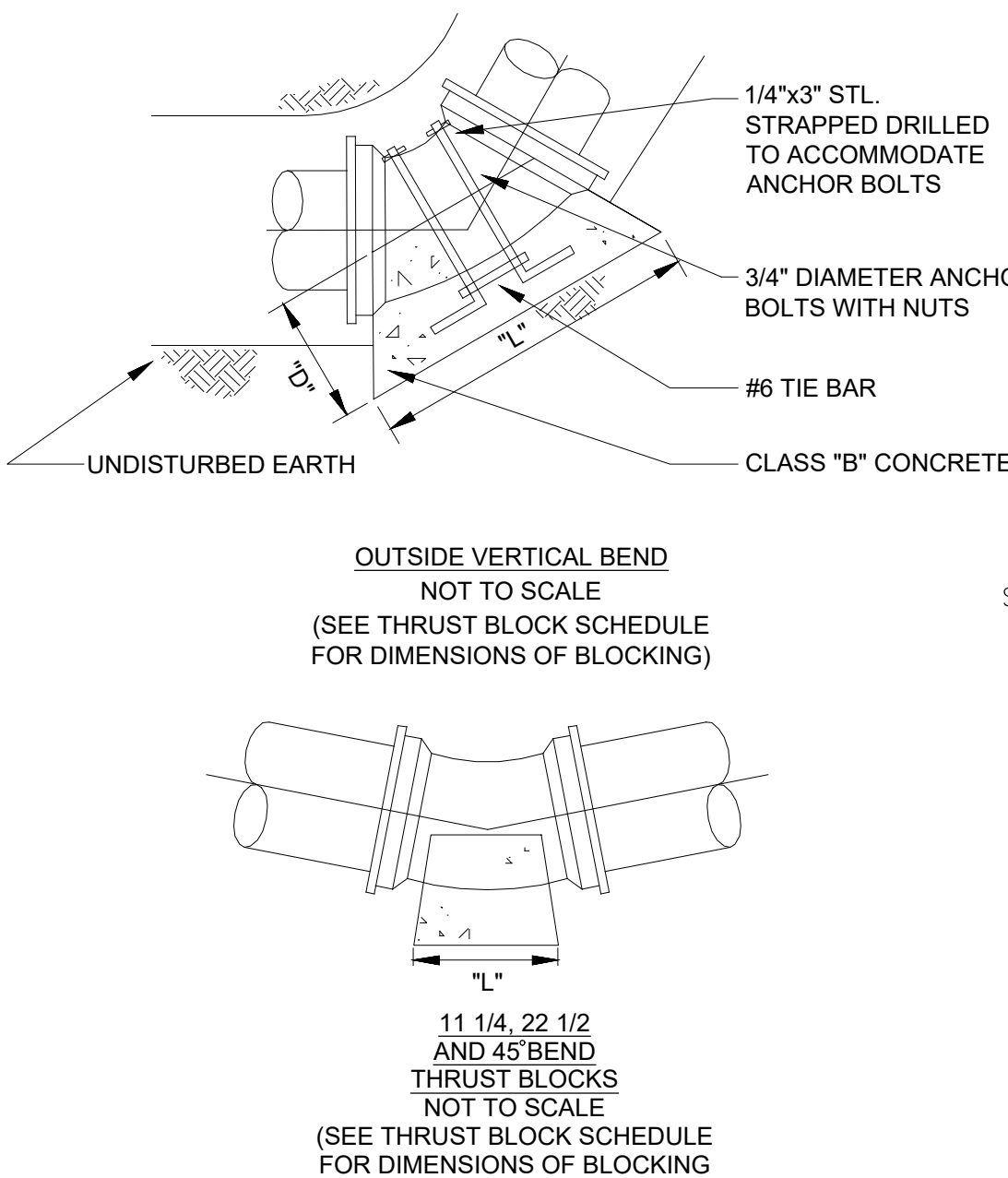


| THRUST BLOCK SCHEDULE |          |     |     |          |     |     |              |     |     |              |     |    |                |     |     |     |
|-----------------------|----------|-----|-----|----------|-----|-----|--------------|-----|-----|--------------|-----|----|----------------|-----|-----|-----|
| SIZE                  | 90° BEND |     |     | 45° BEND |     |     | 22 1/2° BEND |     |     | 11 1/4° BEND |     |    | TEE & END MAIN |     |     |     |
|                       | D        | W   | L   | D        | W   | L   | D            | W   | L   | D            | W   | L  | D              | W   | L   | D   |
| 2"                    | 6"       | 10" | 4"  | 4"       | 7"  | 3"  | 4"           | 7"  | 3"  | 4"           | 7"  | 3" | 6"             | 10" | 4"  | 4"  |
| 3"                    | 6"       | 10" | 8"  | 4"       | 8"  | 6"  | 4"           | 8"  | 3"  | 4"           | 8"  | 3" | 6"             | 10" | 6"  | 6"  |
| 4"                    | 6"       | 11" | 9"  | 6"       | 11" | 7"  | 4"           | 9"  | 5"  | 4"           | 9"  | 3" | 6"             | 11" | 8"  | 6"  |
| 6"                    | 8"       | 15" | 13" | 6"       | 13" | 12" | 4"           | 11" | 8"  | 4"           | 11" | 4" | 8"             | 15" | 10" | 10" |
| 8"                    | 10"      | 21" | 19" | 8"       | 17" | 17" | 6"           | 15" | 10" | 4"           | 13" | 6" | 10"            | 21" | 21" | 10" |
| 10"                   | 10"      | 23" | 29" | 8"       | 20" | 22" | 6"           | 17" | 13" | 6"           | 17" | 7" | 10"            | 23" | 30" | 10" |
| 12"                   | 12"      | 27" | 31" | 10"      | 24" | 27" | 10"          | 23" | 14" | 6"           | 19" | 9" | 12"            | 27" | 36" | 10" |

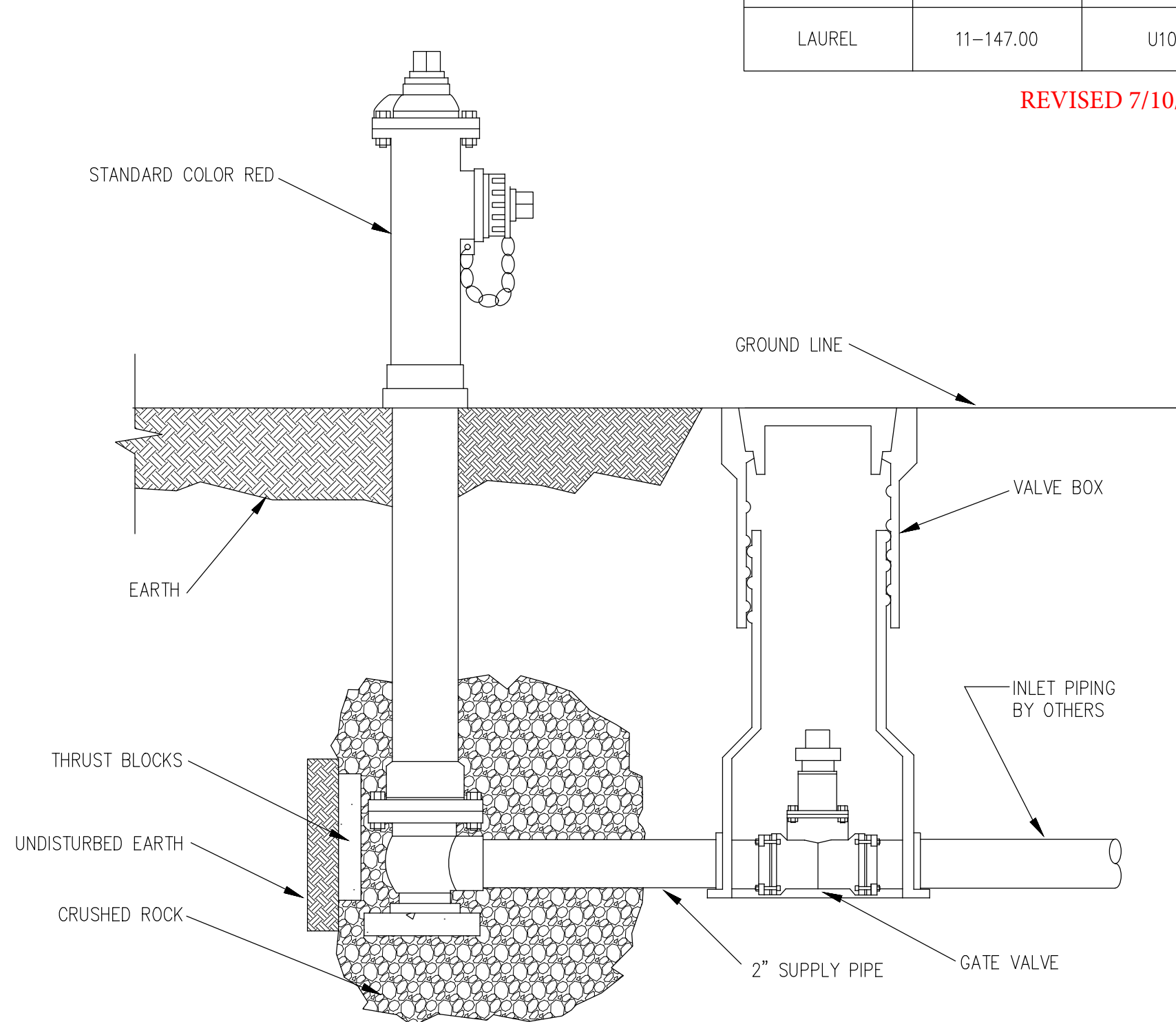
W = WIDTH OF CONCRETE FROM UNDISTURBED TRENCH WALL TO UNDISTURBED TRENCH WALL



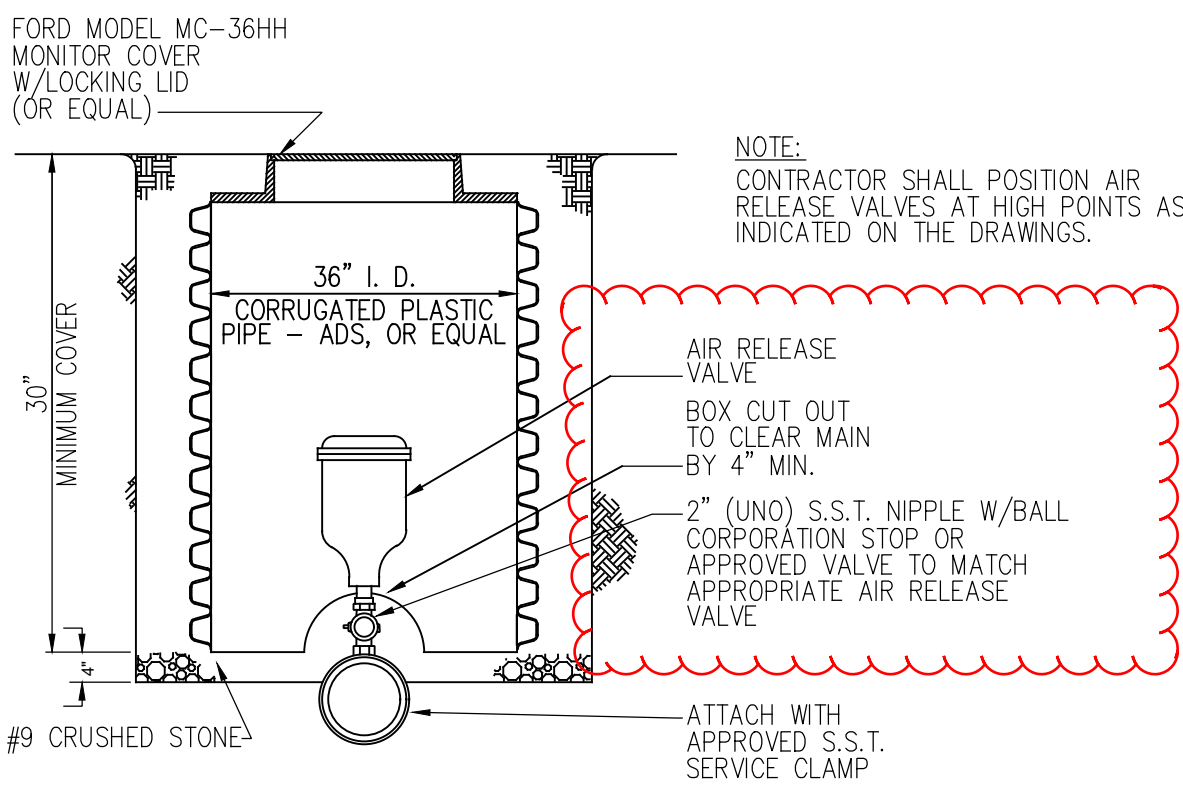
THRUST BLOCKING  
NOT TO SCALE



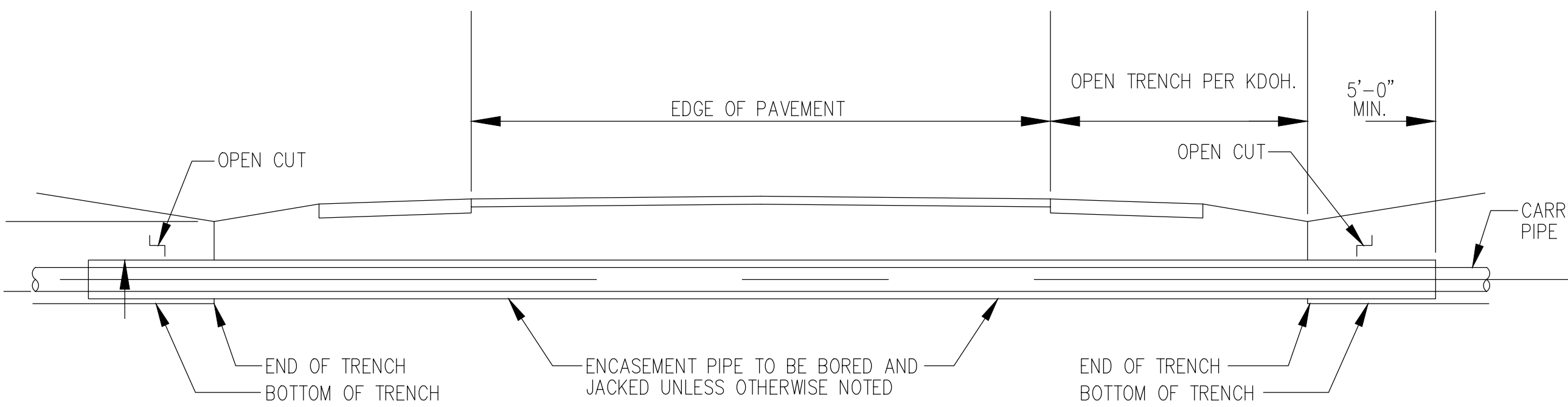
STEEL ENCASEMENT AND ASSEMBLY  
NOT TO SCALE



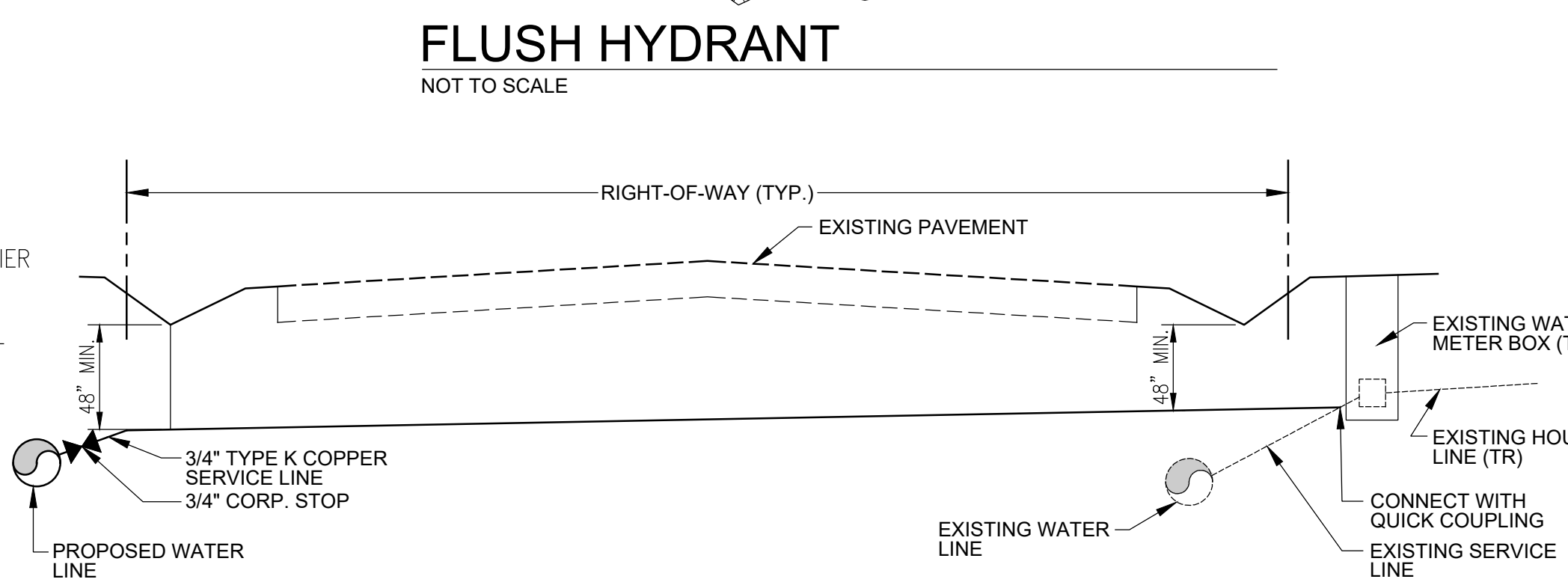
FLUSH HYDRANT  
NOT TO SCALE



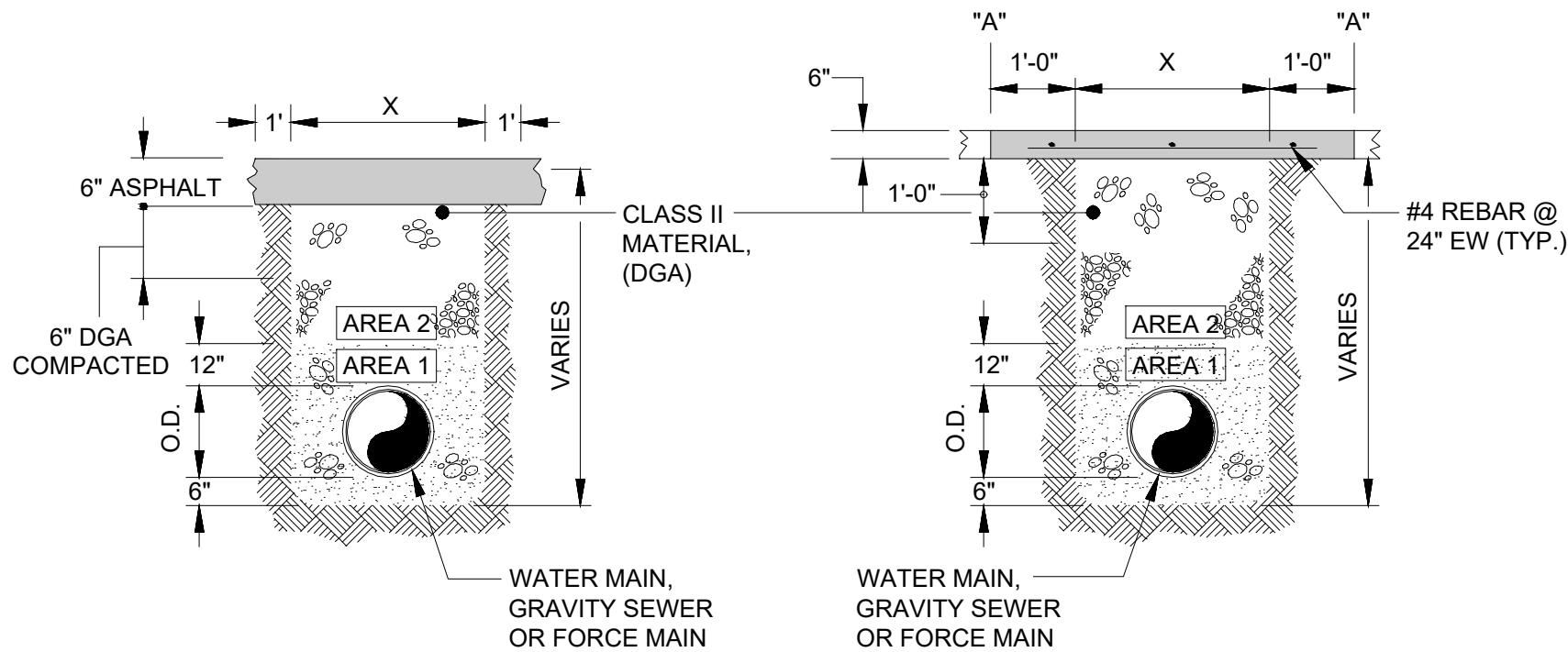
DETAIL - 2" AIR RELEASE VALVE ASSEMBLY  
NOT TO SCALE



CROSS SECTION OF ENCASED ROAD CROSSING - (TYP.)  
NOT TO SCALE

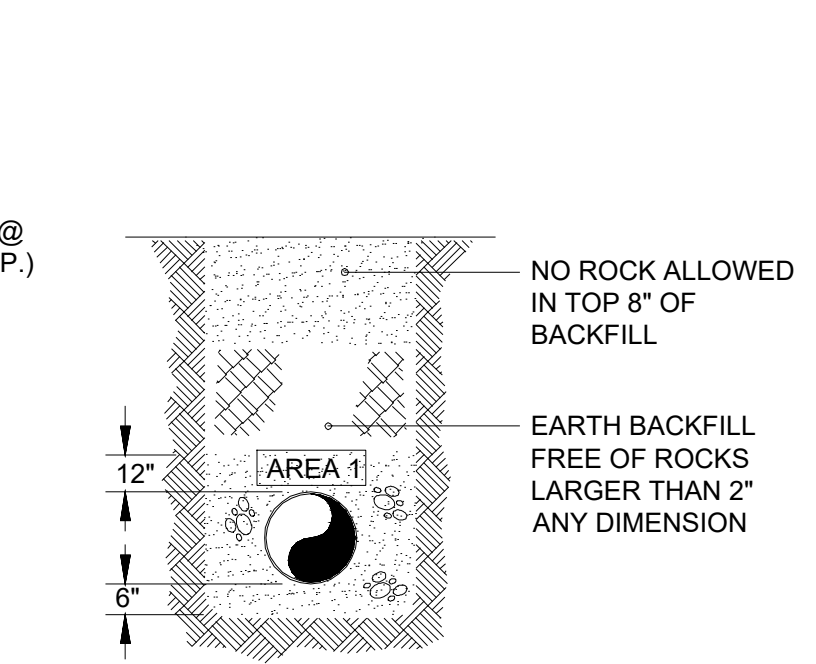


SERVICE RECONNECTIONS  
NOT TO SCALE



BITUMINOUS SURFACING

CONCRETE SURFACING

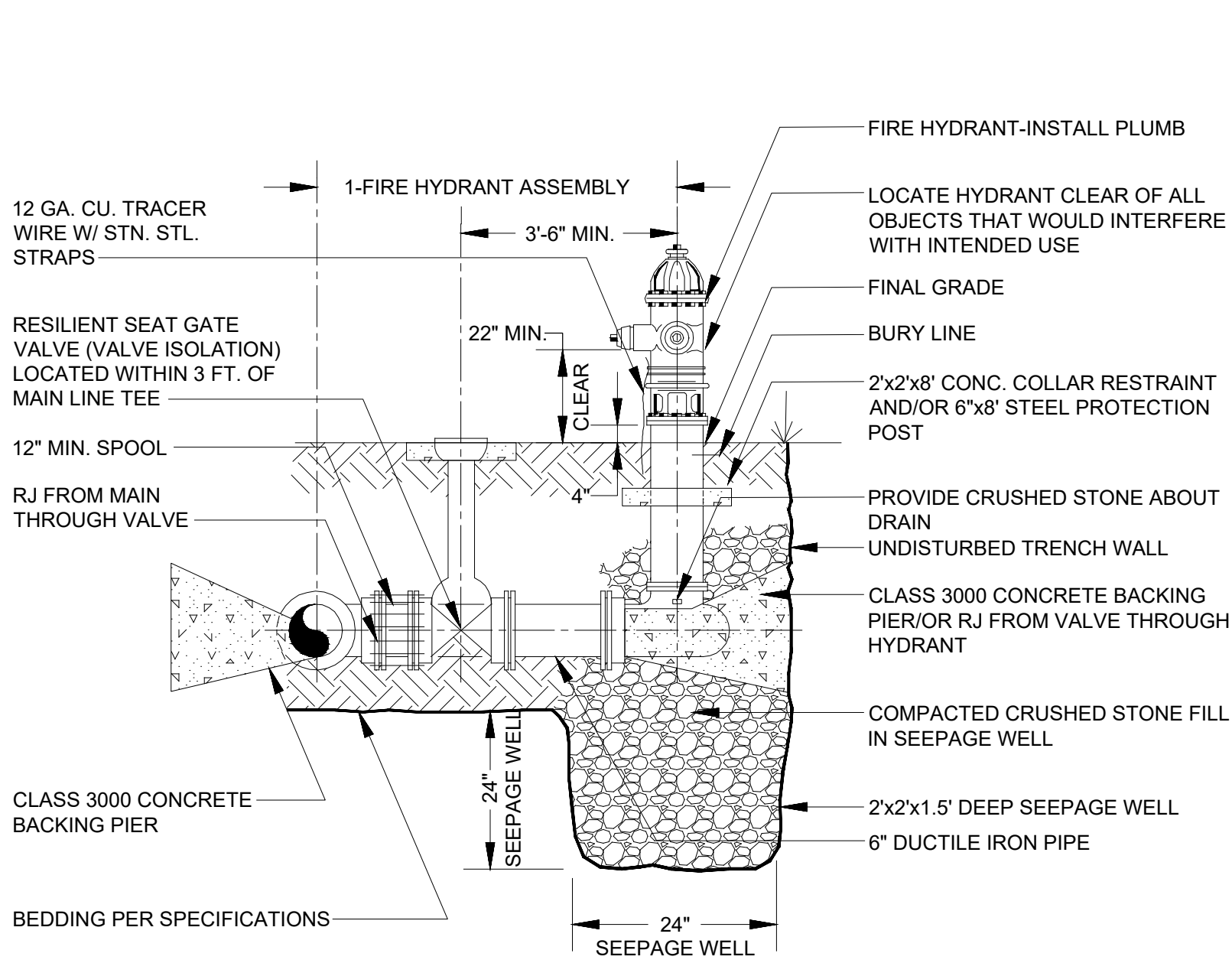


EARTHEN/GRAVEL SURFACING

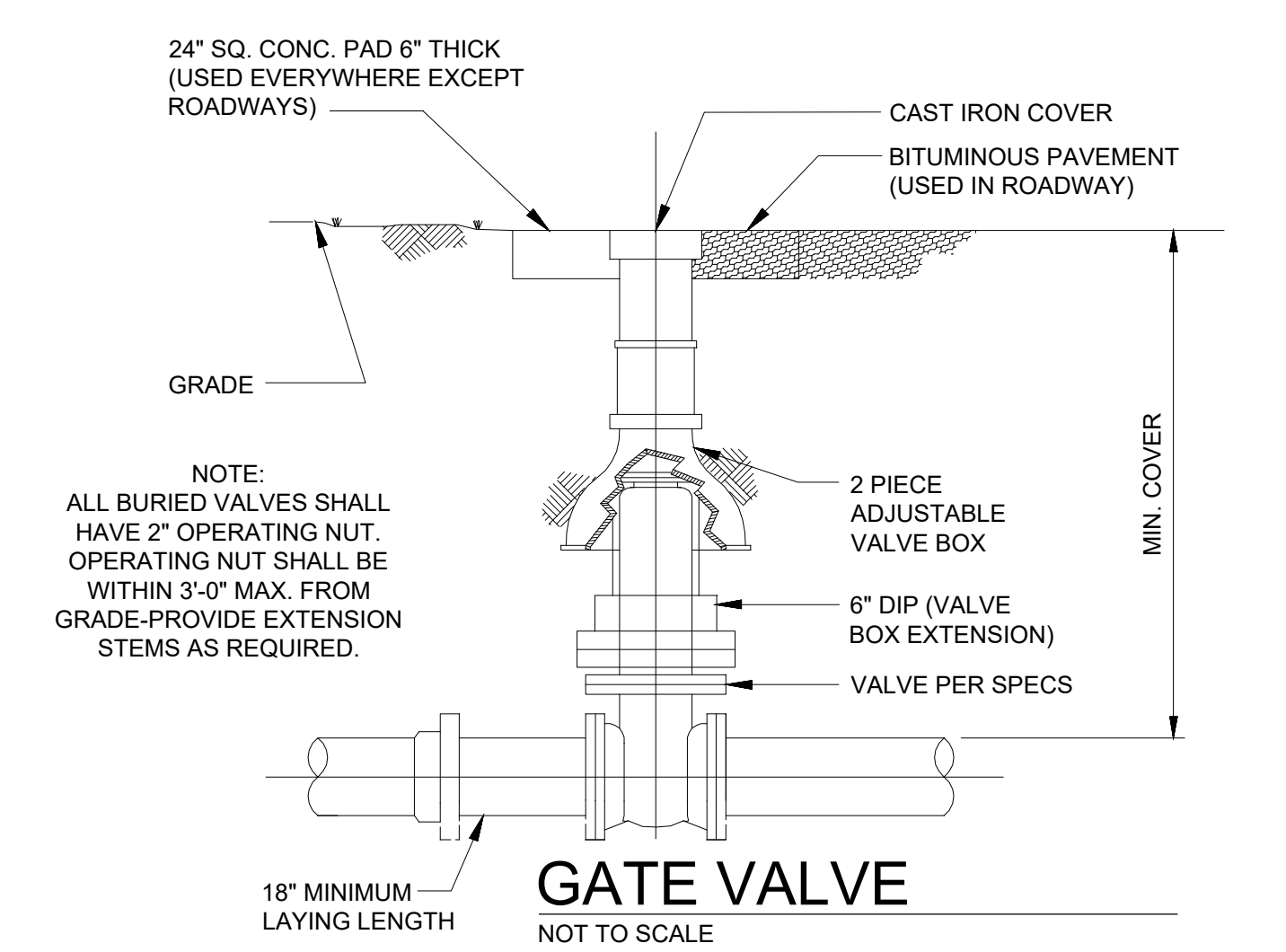
NOTES:

- AREA 1 MATERIAL: WATER MAIN, GRAVITY SEWER AND FORCE MAIN = NO. 9 CRUSHED STONE.
- AREA 2 = NO. 9 CRUSHED STONE. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE TRENCH SURFACE IN A CONDITION SUITABLE FOR VEHICULAR TRAFFIC.
- REPLACE BITUMINOUS PAVEMENT WITH SAME TYPE AND THICKNESS (2" MIN.) AS EXISTING PAVEMENT.
- X = MAX. WIDTH OF TRENCH AT SURFACE UNDER NORMAL CONDITIONS (2' + PIPE O.D.)
- FROM POINTS "A" TO NEAREST JOINT OR BREAK IN PAVEMENT MUST BE AT LEAST SIX (6) FEET OR MORE, IF LESS THAN SIX (6) FEET REMOVE PAVEMENT TO JOINT OR BREAK AND REPLACE ENTIRE SLAB.

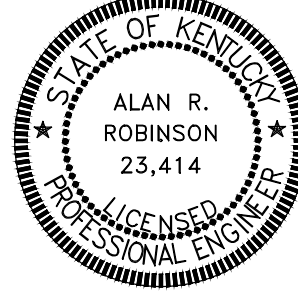
PIPE BEDDING AND BACKFILLING  
NOT TO SCALE



FIRE HYDRANT SETTING  
NOT TO SCALE



GATE VALVE  
NOT TO SCALE



STANDARD DETAILS

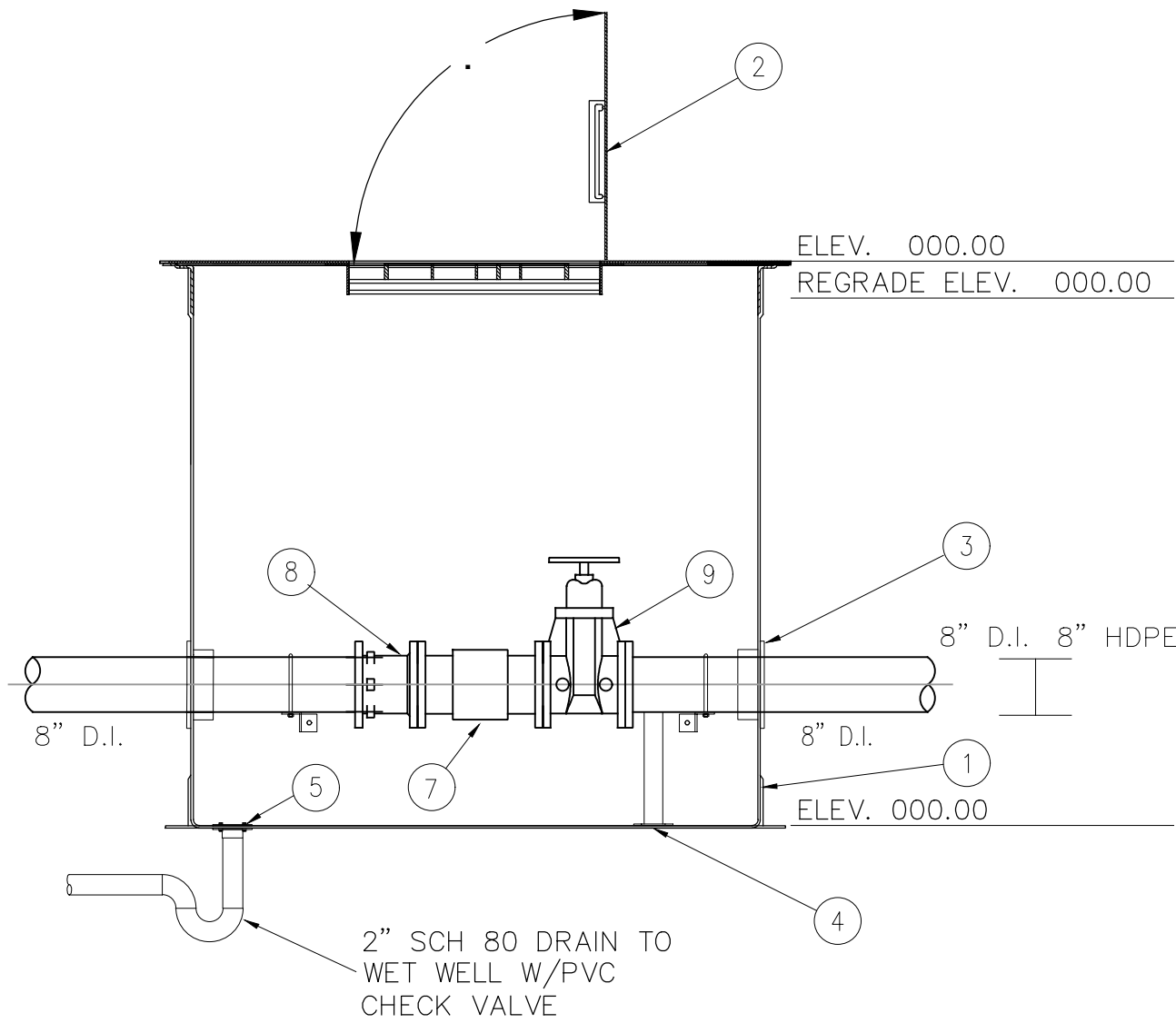
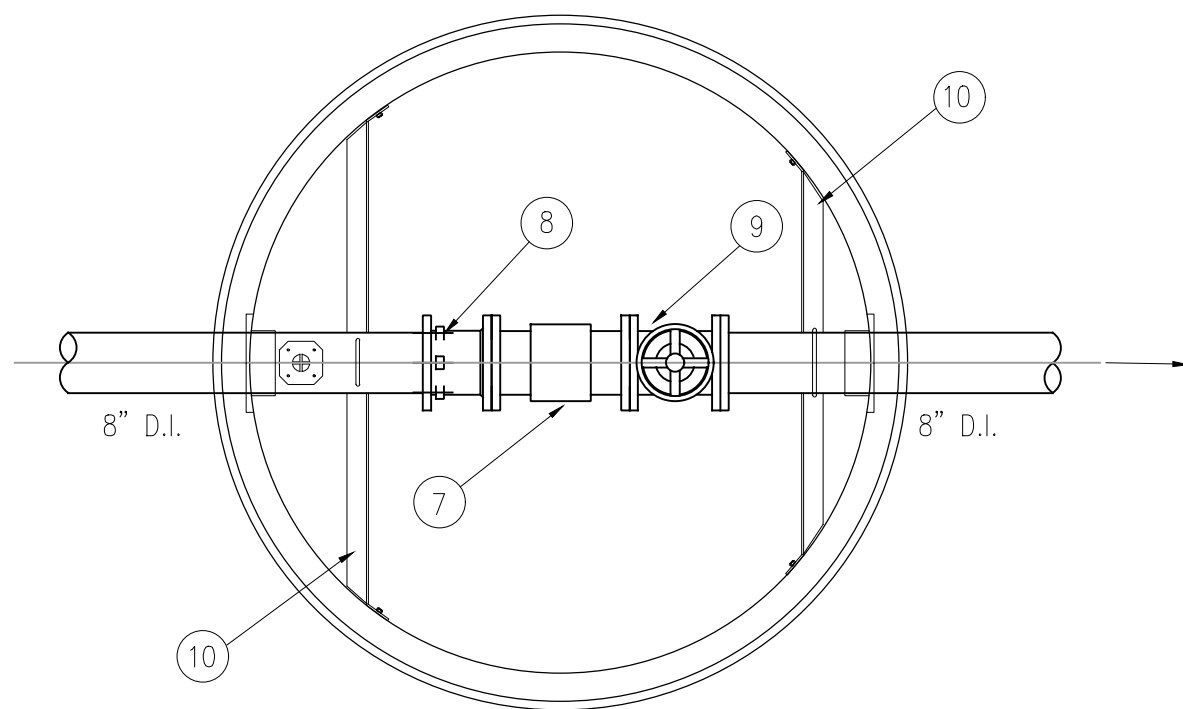
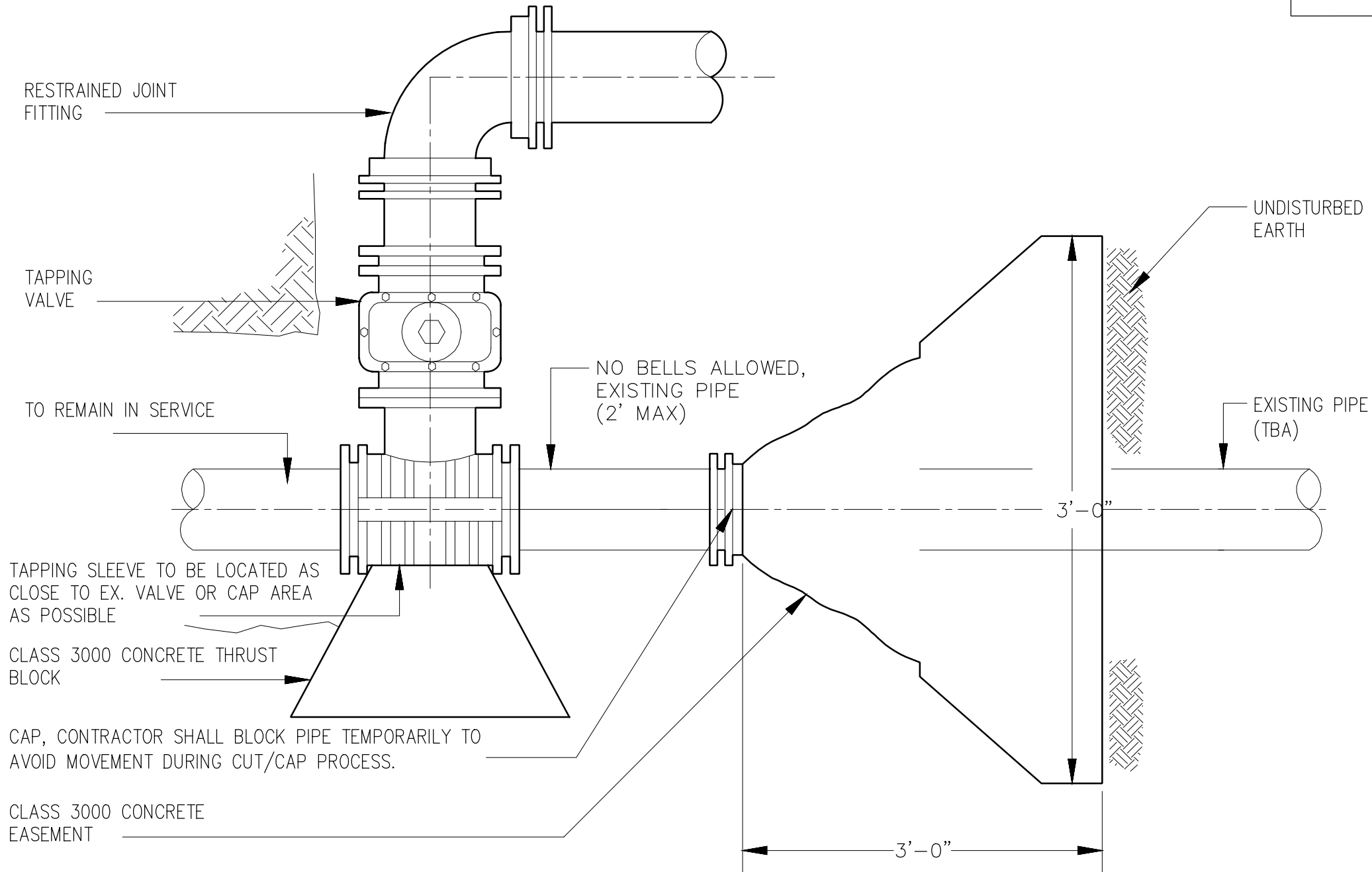
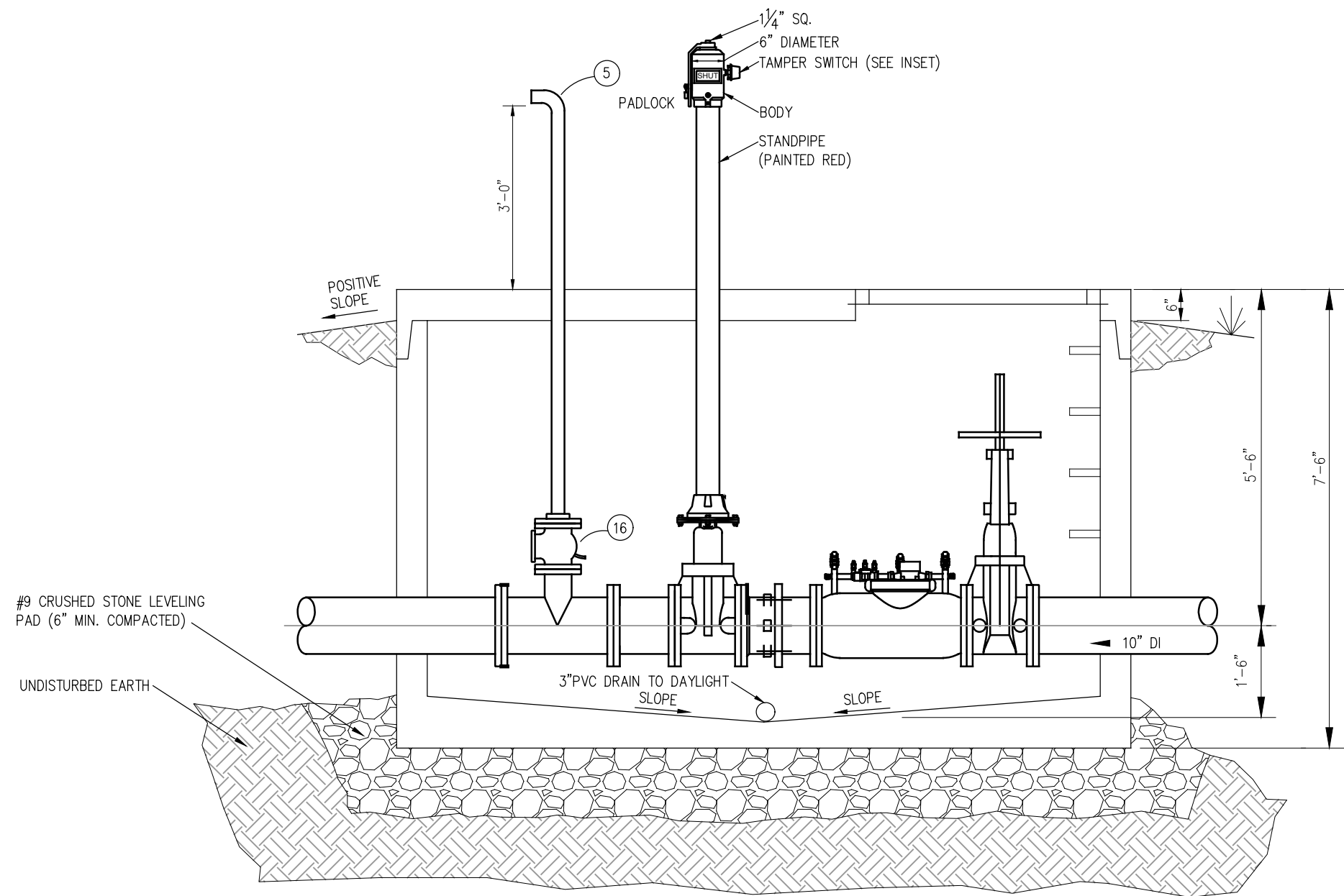
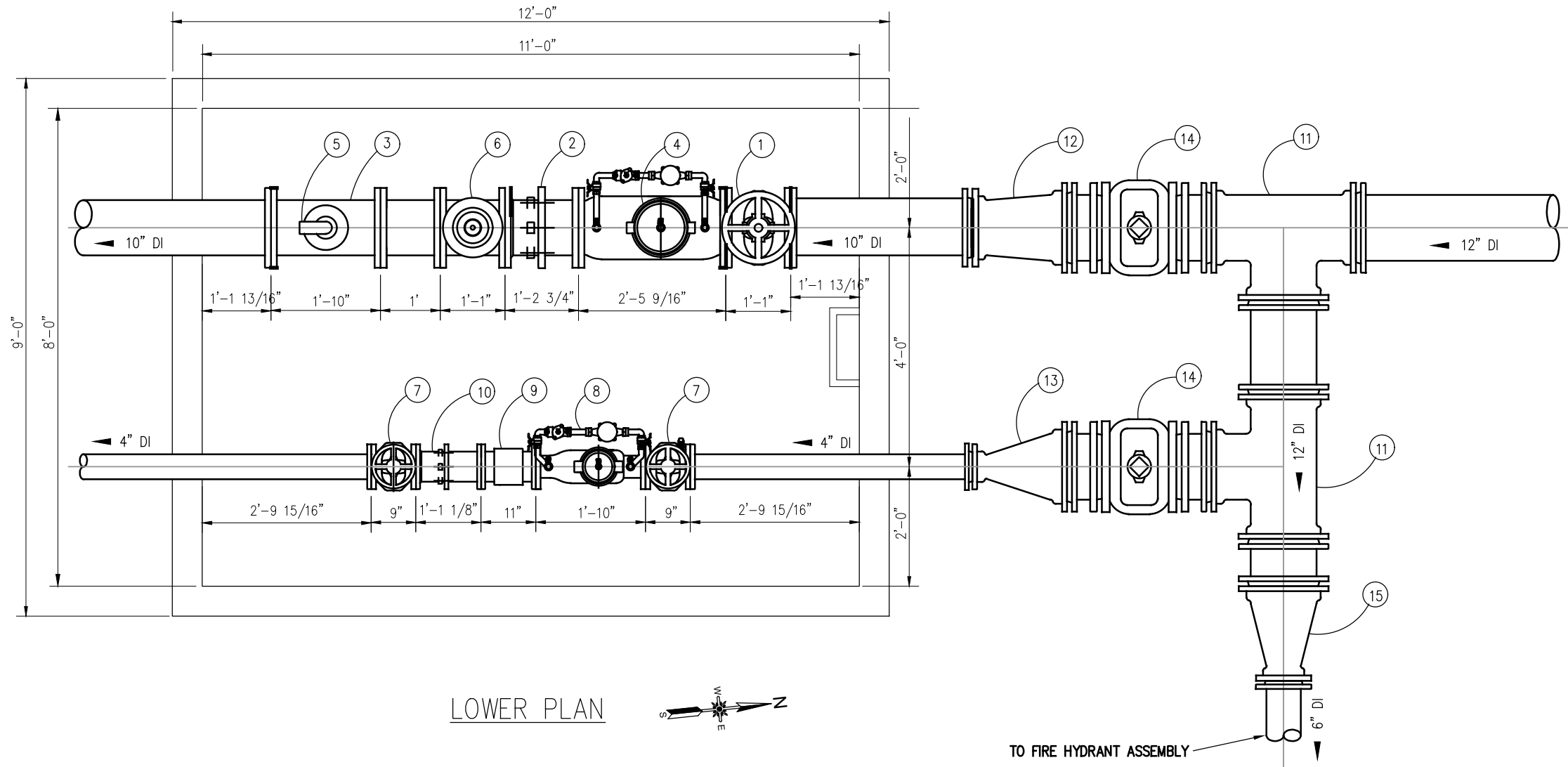
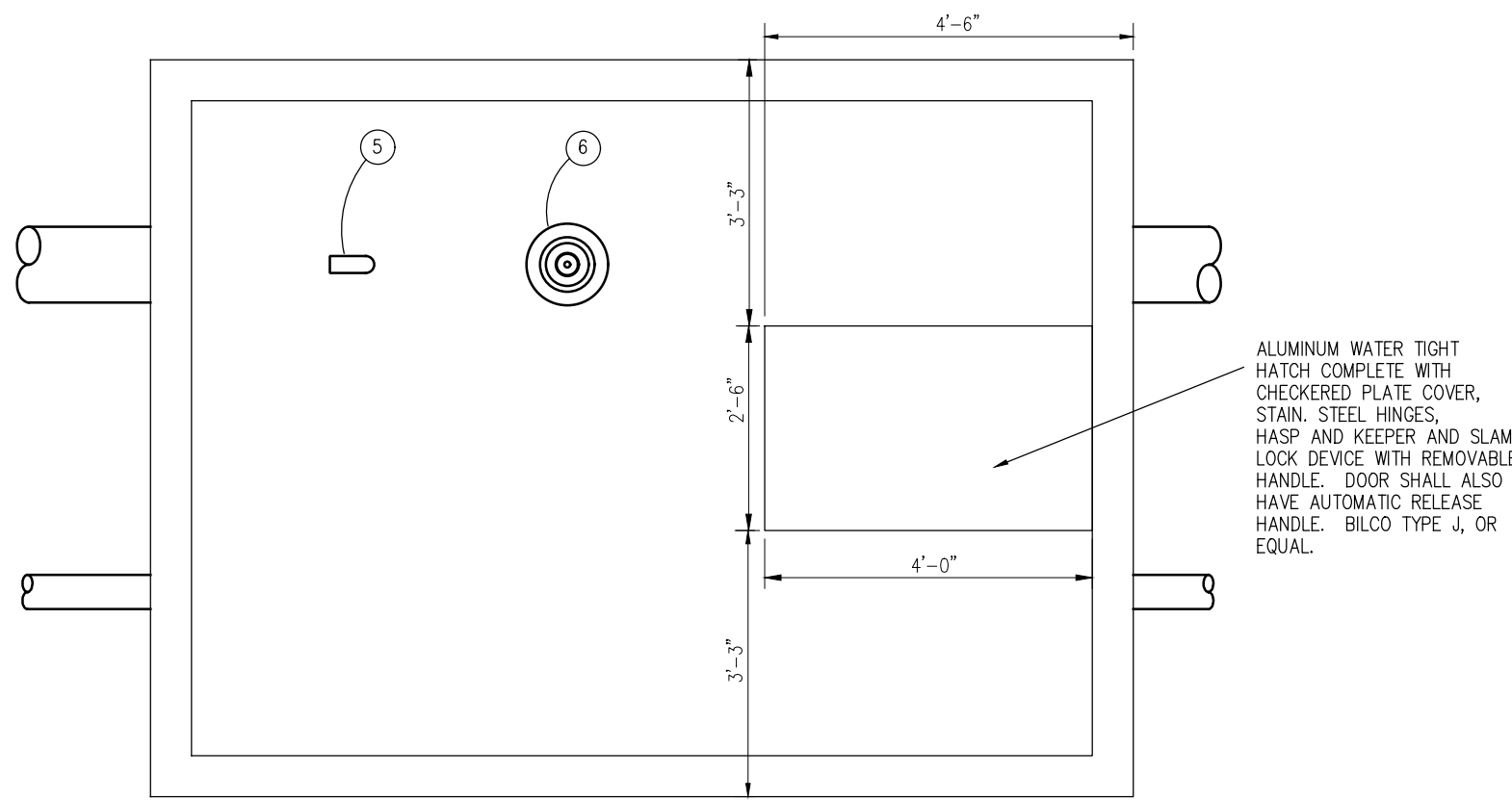
**ECLIPSE** ENGINEERS, PLLC

113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U108      |

KEYNOTES

- 10" FL OSY GATE VALVE
- 10" FL RESTRAINED COUPLING ADAPTOR (RFCA)
- 10" FL 10"x10"x4" TEE
- 10" FL DOUBLE CHECK DETECTOR ASSEMBLY (AMES 600-3000SS)
- 2.5" FIRE DEPT CONNECTION (PER LOCAL FIRE DEPT SPECS)
- 10" FL POST INDICATOR VALVE W/ TAMPER SWITCH
- 4" FL GATE VALVE
- 4" FL DOUBLE CHECK DETECTOR ASSEMBLY (AMES 400-3000SS)
- 4" FL MAG METER (KAMSTRUP)
- 4" FL COUPLING ADAPTOR (RFCA)
- 12"x12"x12" MJ TEE
- 12"x10" MJ REDUCER
- 12"x4" MJ REDUCER
- 12" MJ GATE VALVE
- 12"x6" MJ REDUCER
- 4" WAFER CHECK W/ BALL DRIP



| ITEM | DESCRIPTION (MAG METER VAULT)             |
|------|-------------------------------------------|
| 1    | 72" DIA. FILAMENT WOUND BASIN W/ANTIFLOAT |
| 2    | ALUMINUM SAFE HATCH COVER                 |
| 3    | 8" FLEXIBLE ENTRY BOOT                    |
| 4    | FLANGE MOUNTED PIPE SUPPORT               |
| 5    | 2" PVC DRAIN                              |
| 6    | N/A                                       |
| 7    | 8" FL MAGNETIC METER                      |
| 8    | 8" FL COUPLING ADAPTOR                    |
| 9    | 8" FL PLUG VALVE                          |
| 10   | PIPE SUPPORT BRACKET                      |



STANDARD DETAILS

**ECLIPSE ENGINEERS, PLLC**

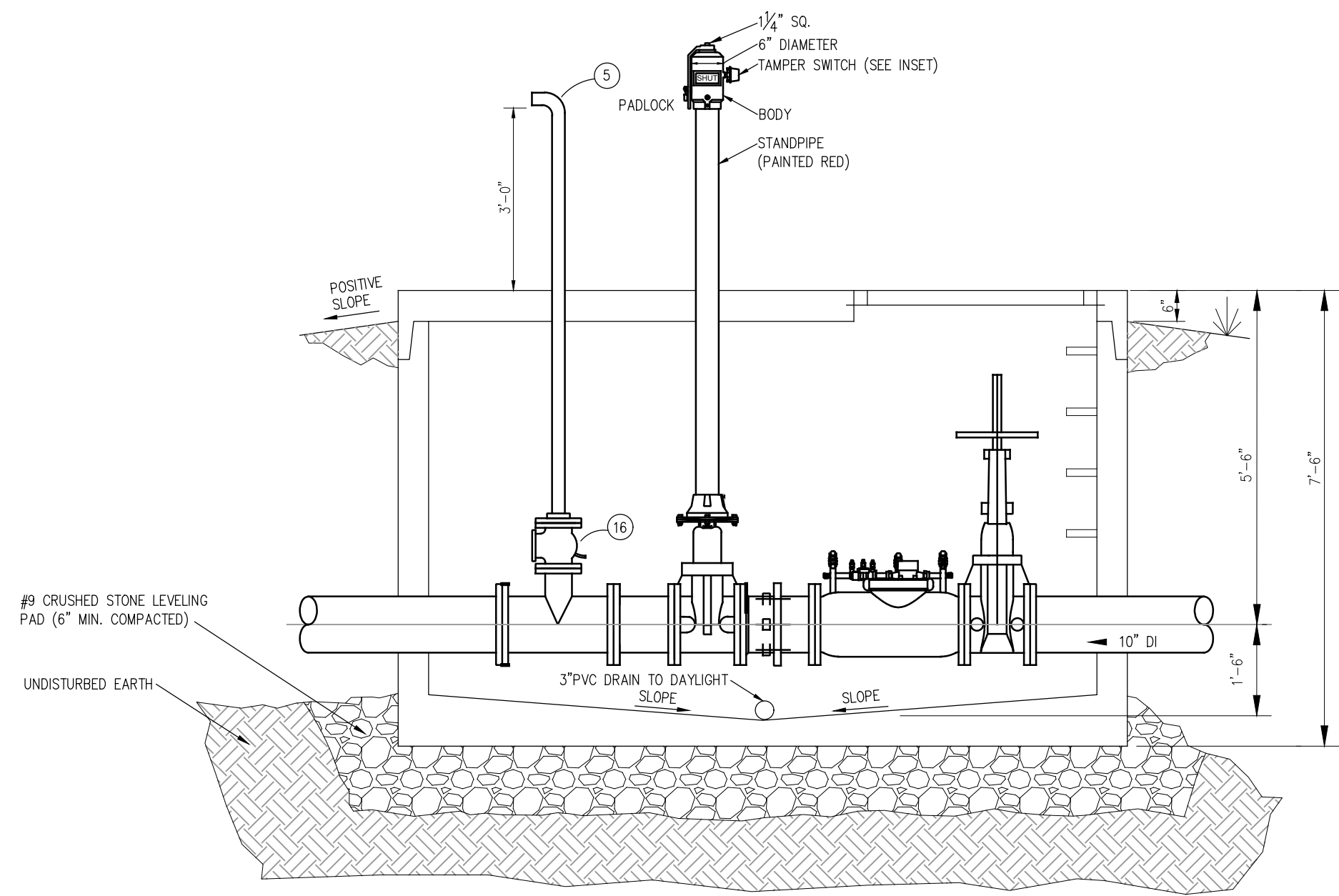
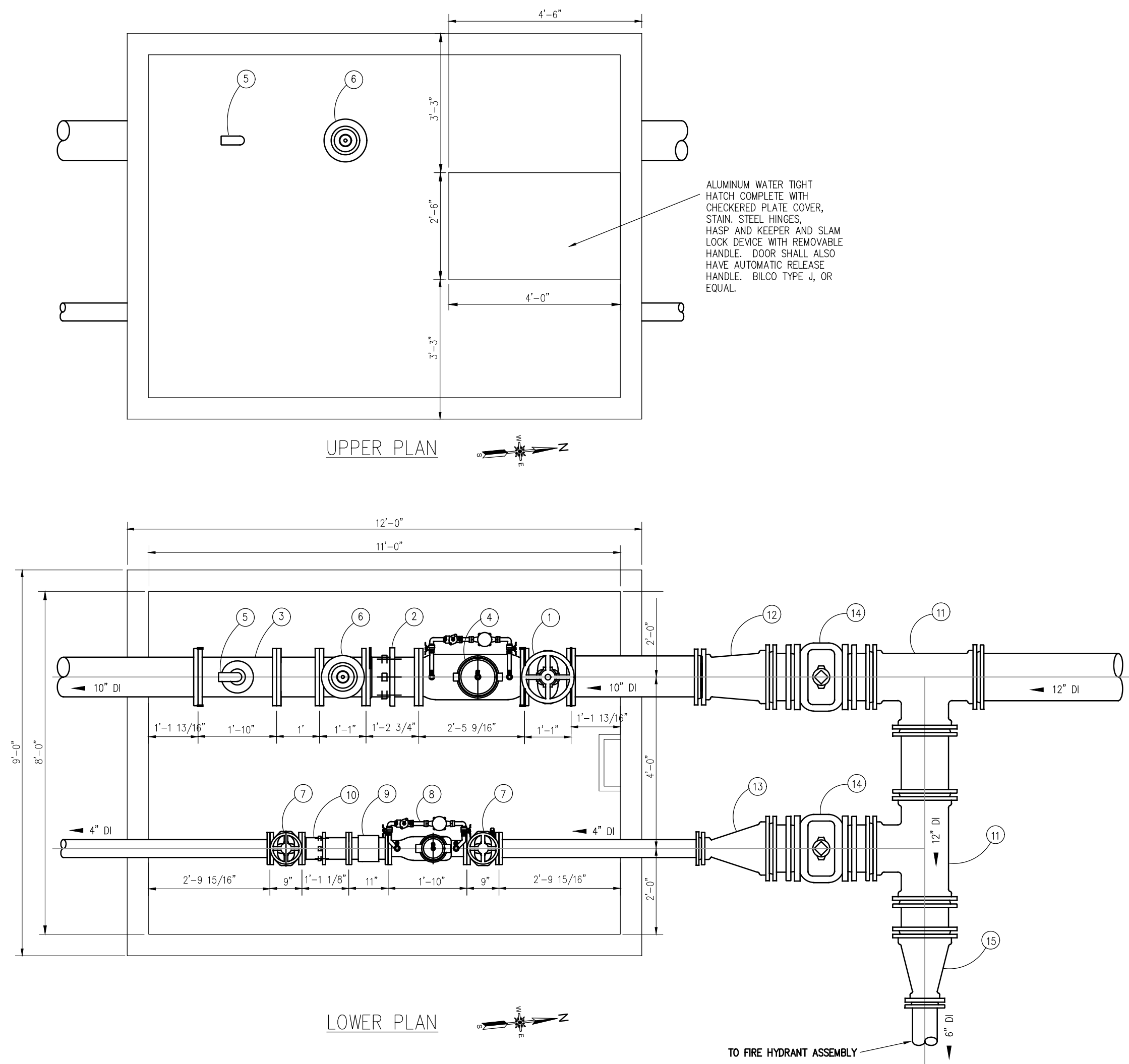
113 WEST MT. VERNON STREET  
SOMERSET, KENTUCKY 42501  
PHONE: 606-451-0959

|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U108      |

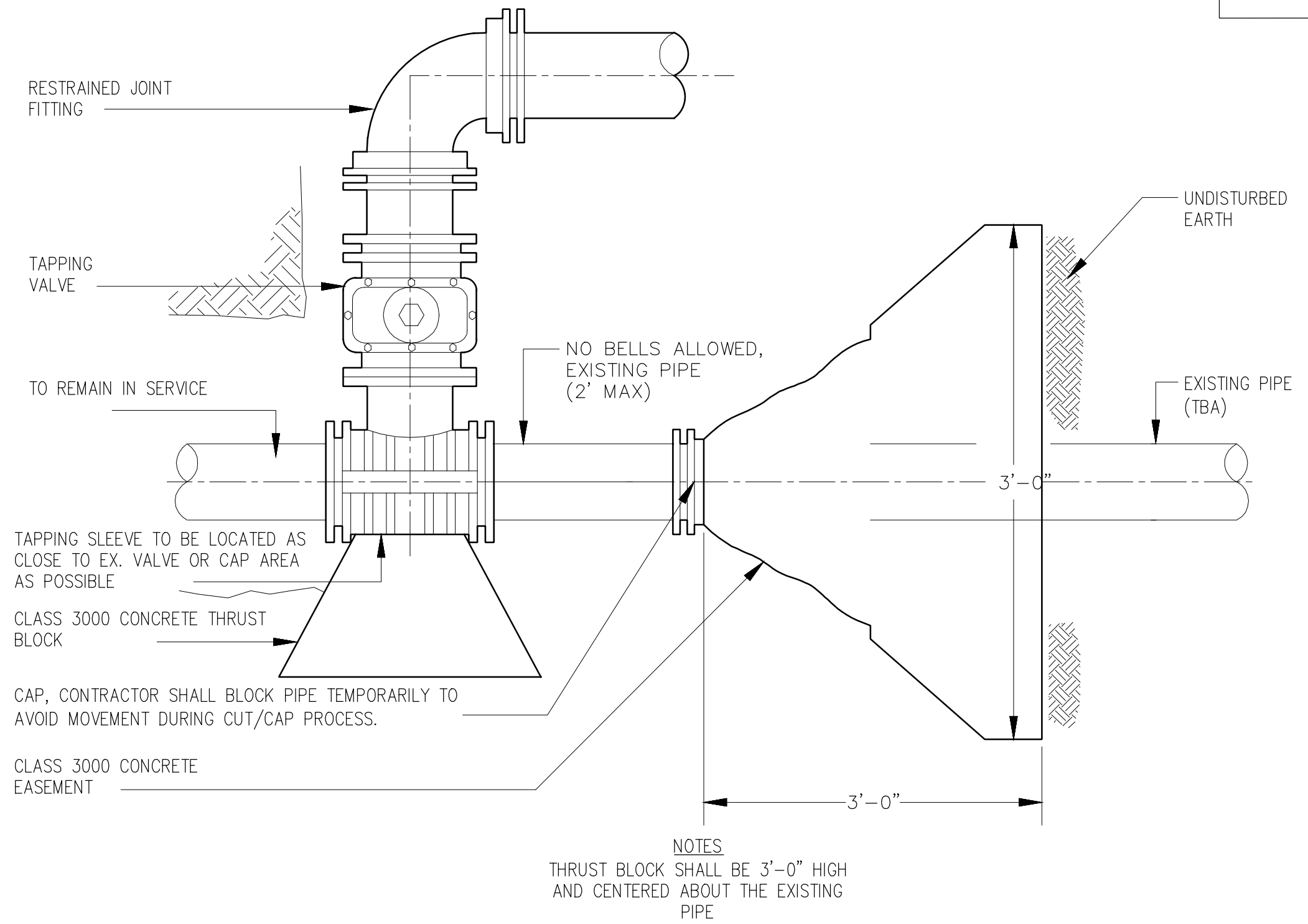
REVISED 7/10/2026

### KEYNOTES

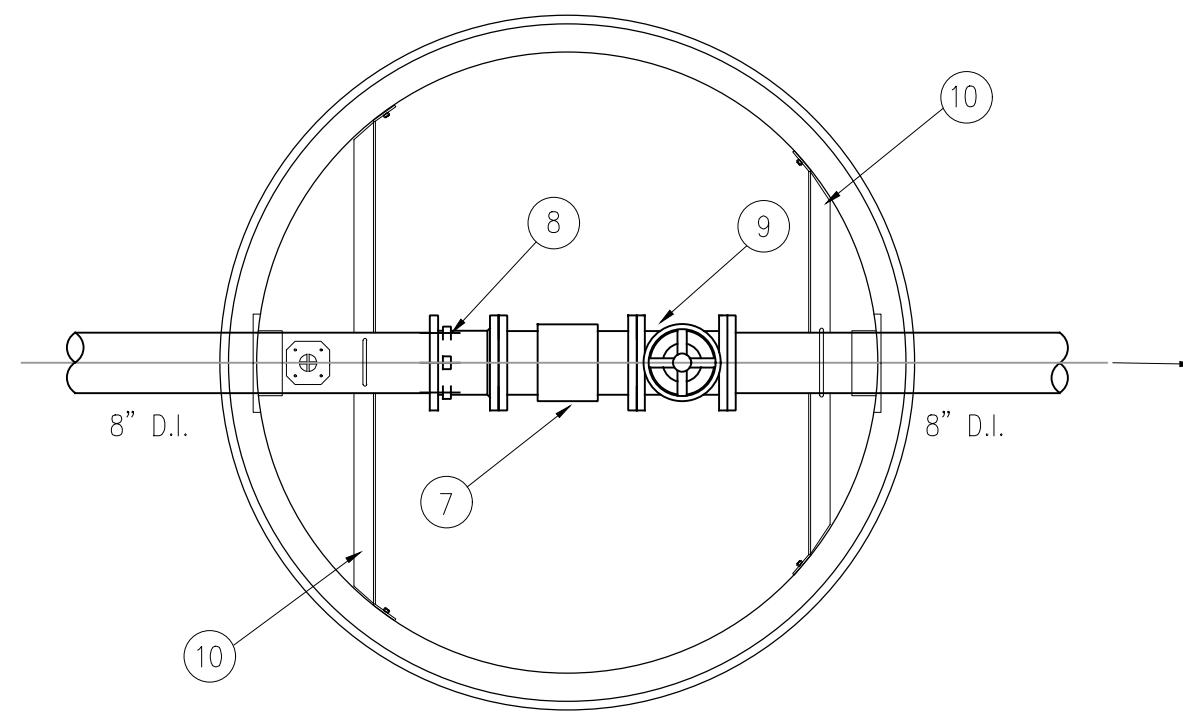
- 10" FL OSY GATE VALVE
- 10" FL RESTRAINED COUPLING ADAPTOR (RFCA)
- 10" FL 10"x10"x4" TEE
- 10" FL DOUBLE CHECK DETECTOR ASSEMBLY (AMES 600-3000SS)
- 2.5" FIRE DEPT CONNECTION (PER LOCAL FIRE DEPT SPECS)
- 10" FL POST INDICATOR VALVE W/ TAMPER SWITCH
- 4" FL GATE VALVE
- 4" FL DOUBLE CHECK DETECTOR ASSEMBLY (AMES 400-3000SS)
- 4" FL MAG METER (KAMSTRUP)
- 4" FL COUPLING ADAPTOR (RFCA)
- 12"x12"x12" MJ TEE
- 12"x10" MJ REDUCER
- 12"x4" MJ REDUCER
- 12" MJ GATE VALVE
- 12"x6" MJ REDUCER
- 4" WAFER CHECK W/ BALL DRIP



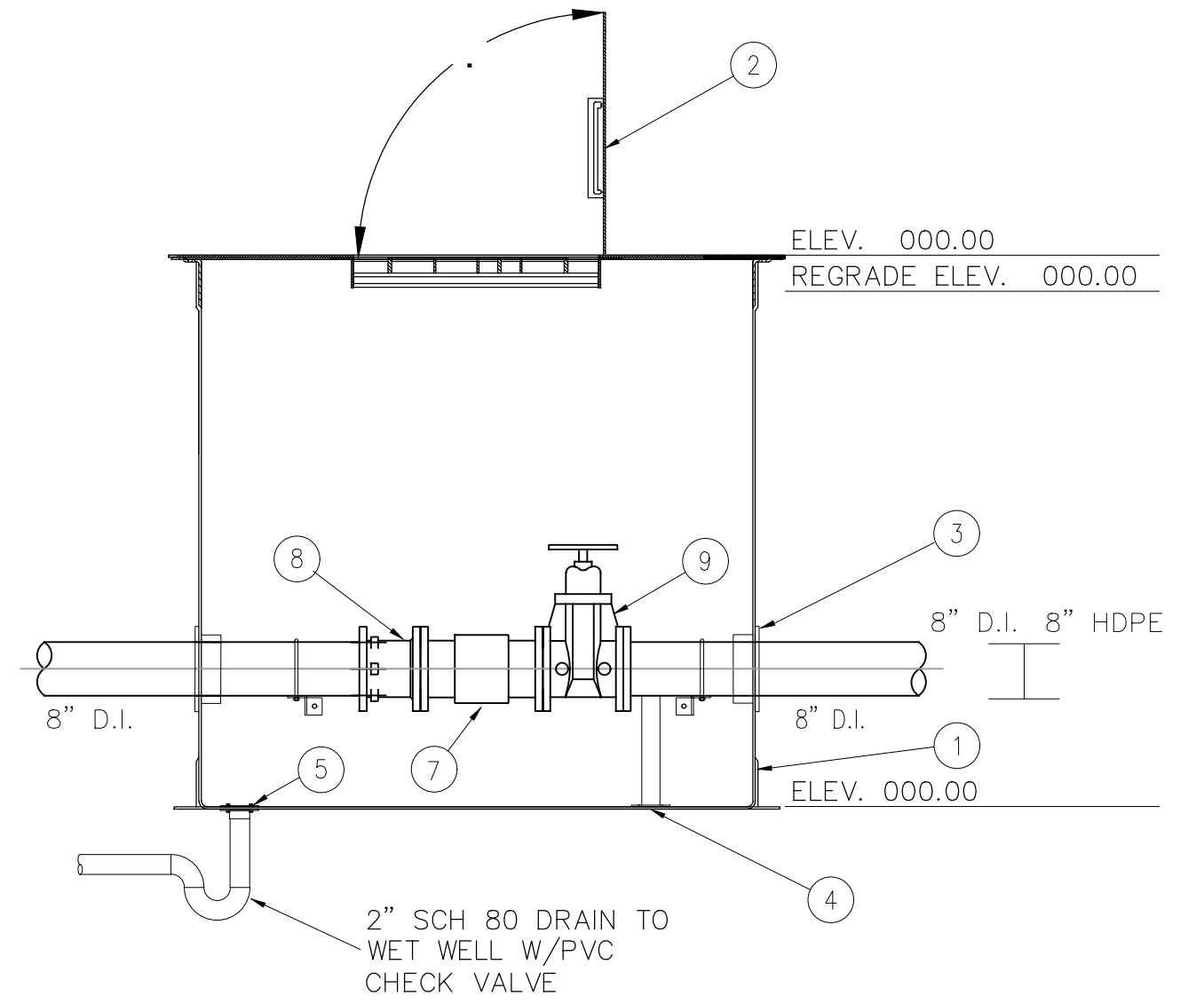
SECTION  
DETAIL - VAULT  
NOT TO SCALE



TAPPING SLEEVE AND VALVE WITH CAP  
NOT TO SCALE



MAG METER VAULT PLAN VIEW  
N.T.S.



MAG METER VAULT SECTION  
N.T.S.

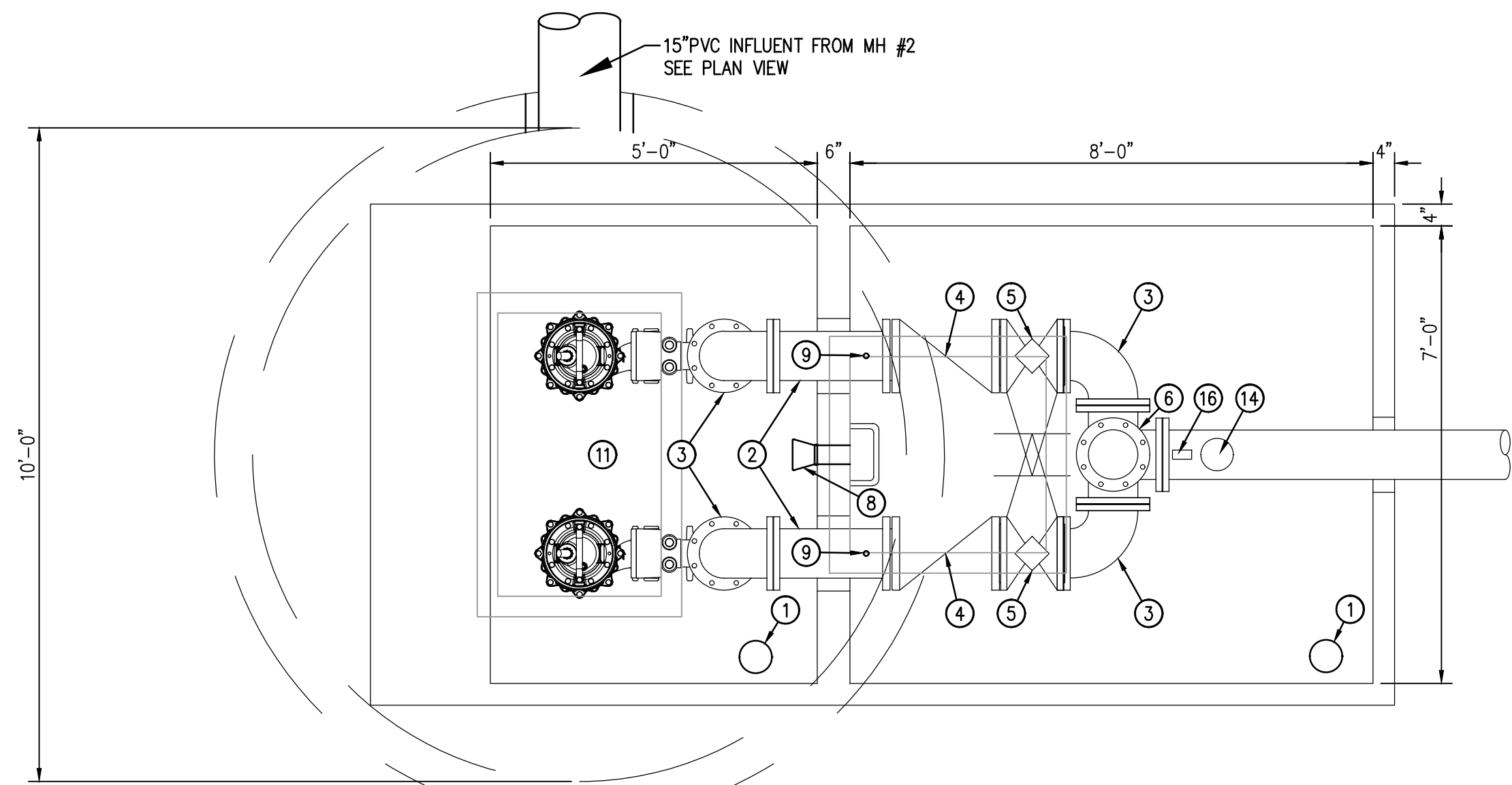
| ITEM | DESCRIPTION (MAG METER VAULT)             |
|------|-------------------------------------------|
| 1    | 72" DIA. FILAMENT WOUND BASIN W/ANTIFLOAT |
| 2    | ALUMINUM SAFE HATCH COVER                 |
| 3    | 8" FLEXIBLE ENTRY BOOT                    |
| 4    | FLANGE MOUNTED PIPE SUPPORT               |
| 5    | 2" PVC DRAIN                              |
| 6    | N/A                                       |
| 7    | 8" FL MAGNETIC METER                      |
| 8    | 8" FL COUPLING ADAPTOR                    |
| 9    | 8" FL PLUG VALVE                          |
| 10   | PIPE SUPPORT BRACKET                      |



### STANDARD DETAILS

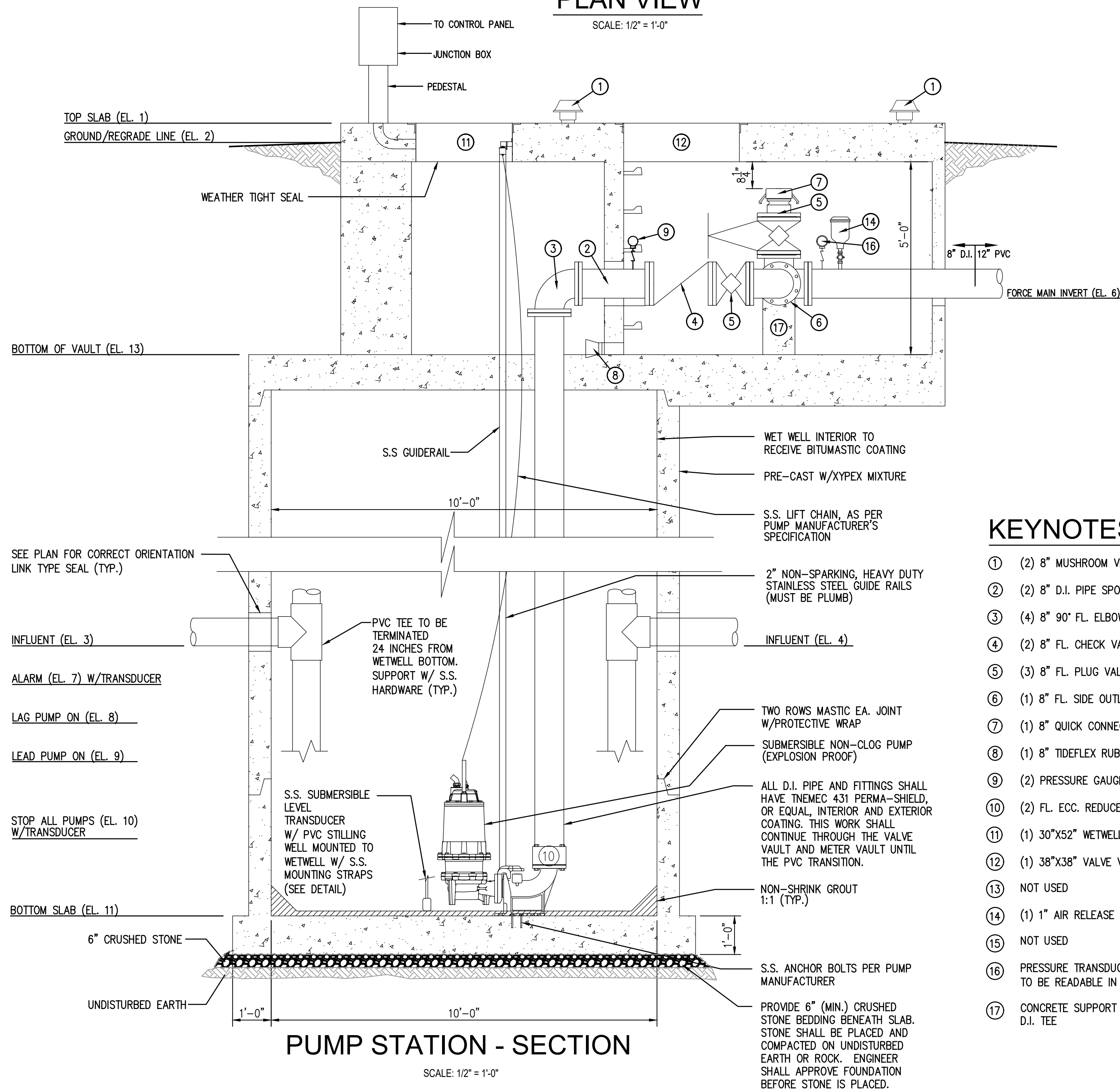


|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U109      |



PLAN VIEW

SCALE: 1/2" = 1'-0"

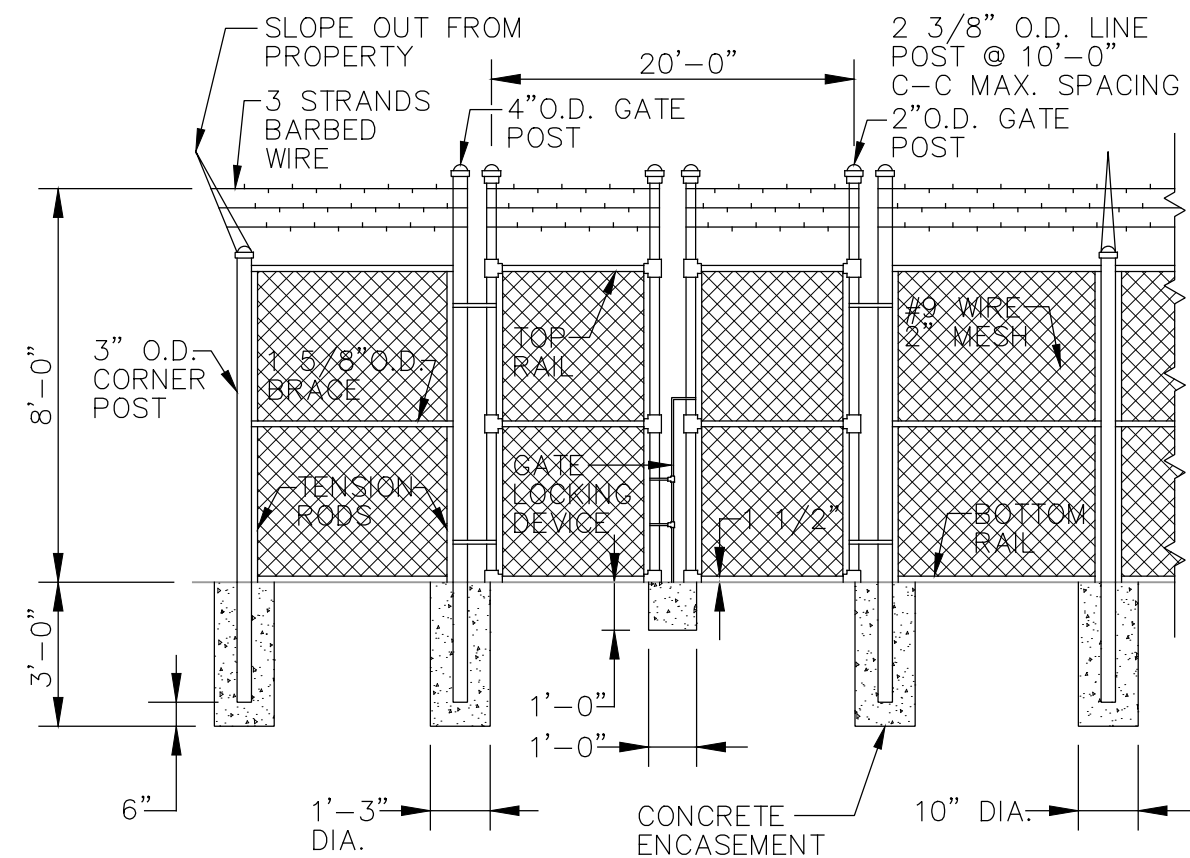


PUMP STATION - SECTION

SCALE: 1/2" = 1'-0"

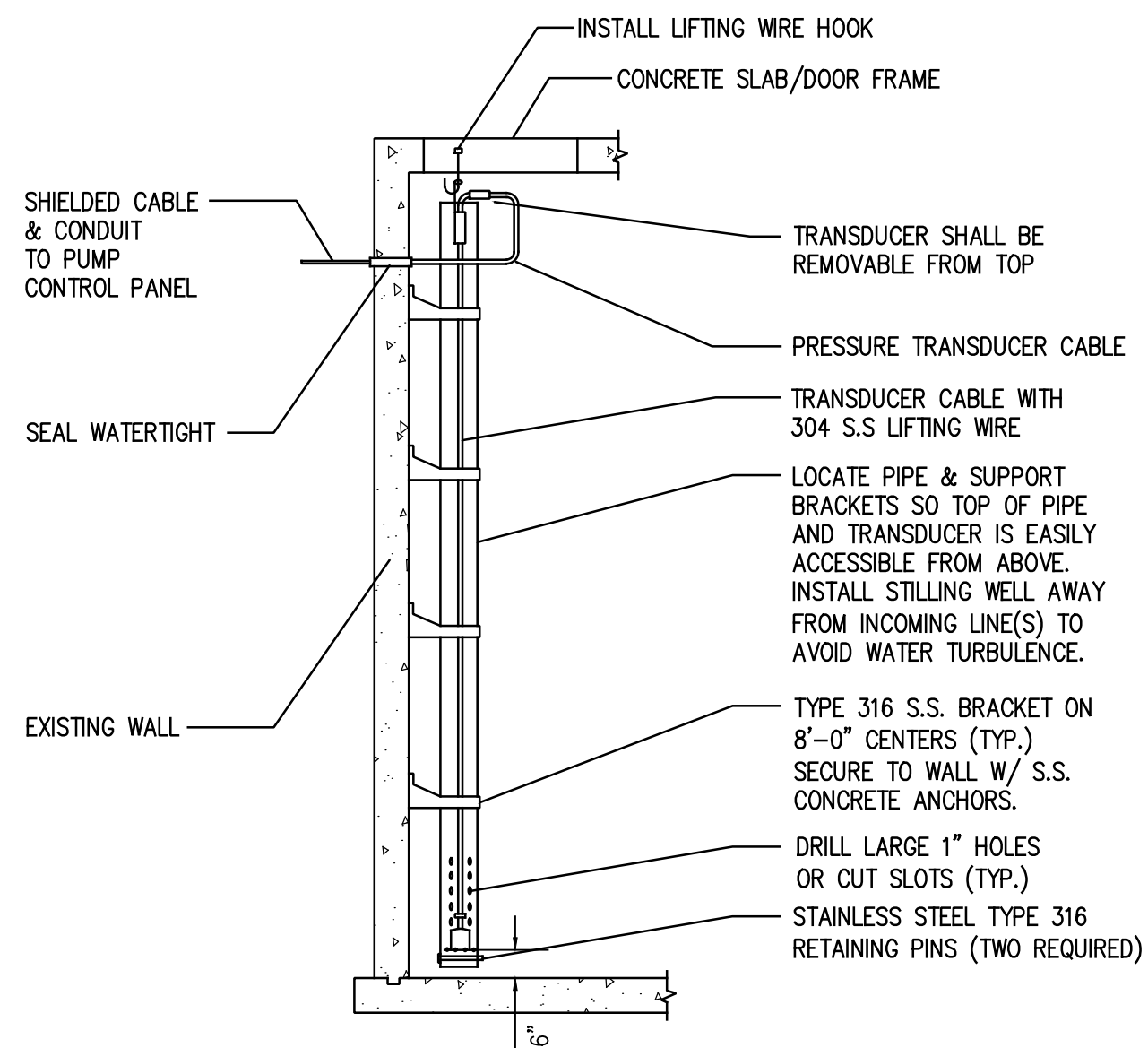
KEYNOTES

- (2) 8" MUSHROOM VENTS
- (2) 8" D.I. PIPE SPOOLS
- (4) 8" 90° FL. ELBOW
- (2) 8" FL. CHECK VALVE OL&W
- (3) 8" FL. PLUG VALVE
- (1) 8" FL. SIDE OUTLET TEE
- (1) 8" QUICK CONNECT
- (1) 8" TIDEFLEX RUBBER CHECK VALVE
- (2) PRESSURE GAUGE
- (2) FL. ECC. REDUCER (IF REQ'D)
- (1) 30"x52" WETWELL HATCH
- (1) 38"x38" VALVE VAULT HATCH
- NOT USED
- (1) 1" AIR RELEASE VALVE (ARI)
- NOT USED
- PRESSURE TRANSDUCER (DIGITAL DISPLAY TO BE READABLE IN CONTROL PANEL)
- CONCRETE SUPPORT PIER UNDERNEATH D.I. TEE



DETAIL - SECURITY FENCE

NOT TO SCALE



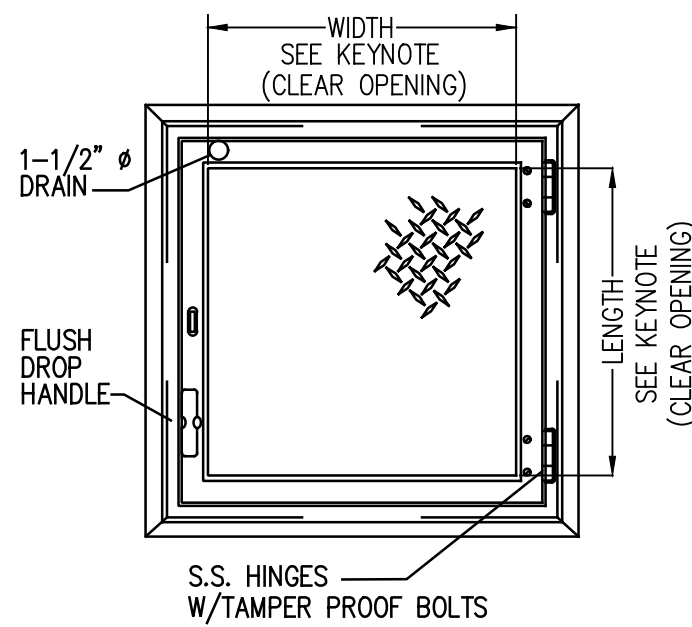
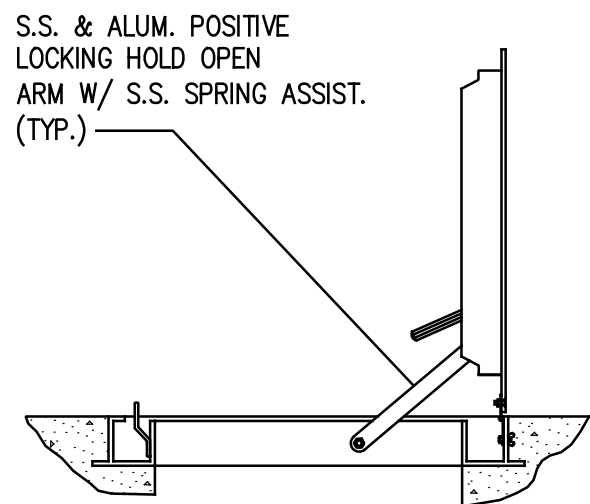
PRESSURE TRANSDUCER STILLING WELL DETAIL

N.T.S.

| ELEVATION KEY |                             |         |
|---------------|-----------------------------|---------|
| NO.           | POSITION                    | ELEV.   |
| 1             | PUMP STATION TOP SLAB/HATCH | 1146.00 |
| 2             | GROUND/REGRADE LINE         | 1145.50 |
| 3             | INFLUENT INVERT             | 1133.00 |
| 4             | N/A                         | 000.00  |
| 5             | N/A                         | 000.00  |
| 6             | FORCE MAIN INVERT           | 1141.00 |
| 7             | ALARM                       | 1132.00 |
| 8             | LAG PUMP ON                 | 1131.00 |
| 9             | LEAD PUMP ON                | 1130.00 |
| 10            | PUMPS OFF                   | 1126.00 |
| 11            | PUMP STATION BOTTOM SLAB    | 1124.00 |
| 12            | CONTROL PANEL SLAB          | 1146.50 |
| 13            | BOTTOM OF VAULT             | 1139.50 |

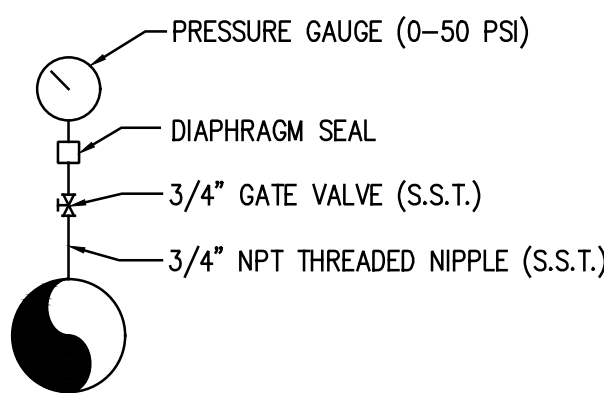
HATCH NOTES

- MATERIAL: 1/4" THK. ALUMINUM W/ STAINLESS STEEL BOLTS, NUTS AND HINGES.
- LOADING: 300 LBS. PER SQ. FOOT.
- HATCH MUST BE LOCKABLE.
- CONTRACTOR SHALL VERIFY HATCH SIZE AND LOCATION WITH PUMP MANUFACTURER. PRIOR TO FABRICATION/CONSTRUCTION.
- HATCH SHALL BE TROUGH FRAME DESIGN & DRAINED TO DAYLIGHT. HATCH SHALL BE DESIGNED FOR PEDESTRIAN LOADING AND EQUIPPED WITH FALL-THRU PROTECTION FOR WETWELL APPLICATIONS.
- MANUFACTURED BY: BILCO OR EQUAL.



ALUMINUM HATCH

N.T.S.



PRESSURE GAUGE

N.T.S.

PUMP STATION DETAILS

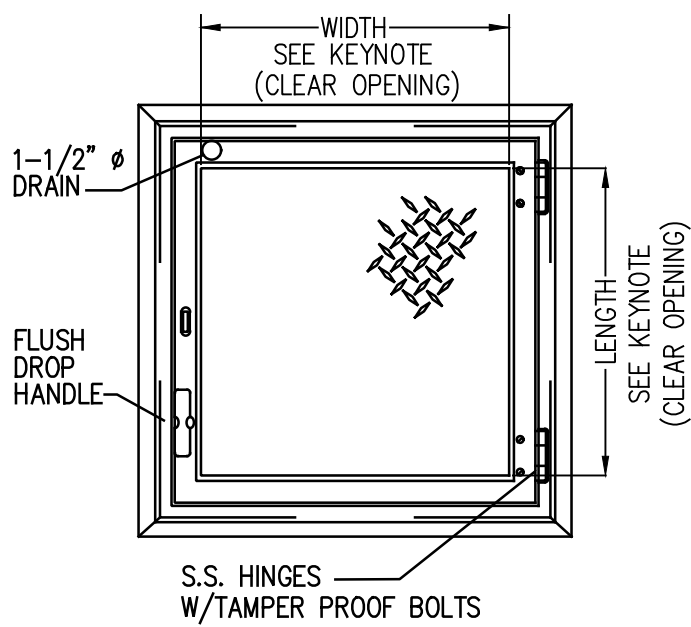
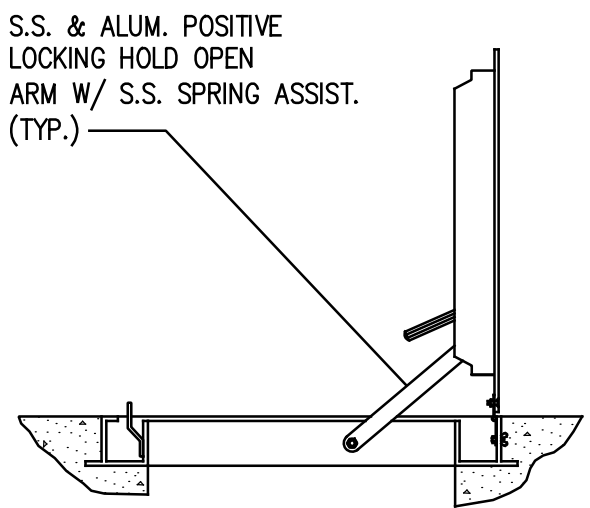


|           |           |           |
|-----------|-----------|-----------|
| COUNTY OF | ITEM NO.  | SHEET NO. |
| LAUREL    | 11-147.00 | U109      |

REVISED 7/10/2026

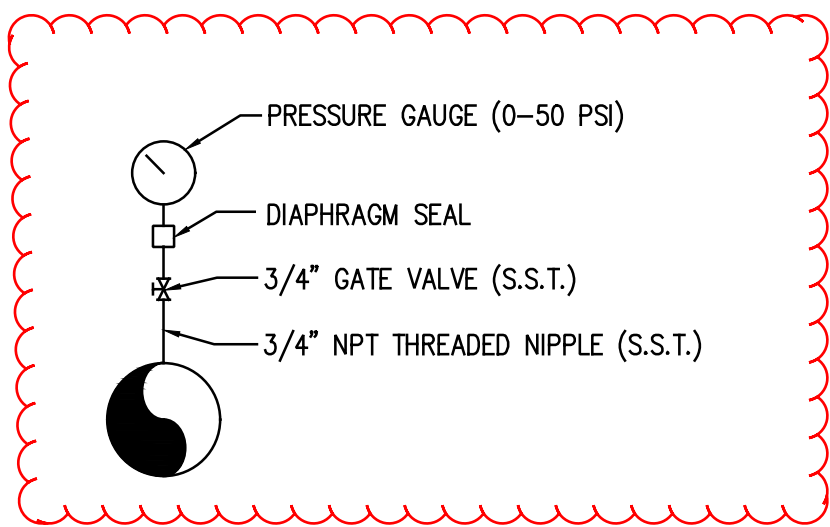
## HATCH NOTES

1. MATERIAL: 1/4" THK. ALUMINUM W/ STAINLESS STEEL BOLTS, NUTS AND HINGES.
2. LOADING: 300 LBS. PER SQ. FOOT.
3. HATCH MUST BE LOCKABLE.
4. CONTRACTOR SHALL VERIFY HATCH SIZE AND LOCATION WITH PUMP MANUFACTURER. PRIOR TO FABRICATION/CONSTRUCTION.
5. HATCH SHALL BE TROUGH FRAME DESIGN & DRAINED TO DAYLIGHT. HATCH SHALL BE DESIGNED FOR PEDESTRIAN LOADING AND EQUIPPED WITH FALL-THRU PROTECTION FOR WETWELL APPLICATIONS.
6. MANUFACTURED BY: BILCO OR EQUAL.



## ALUMINUM HATCH

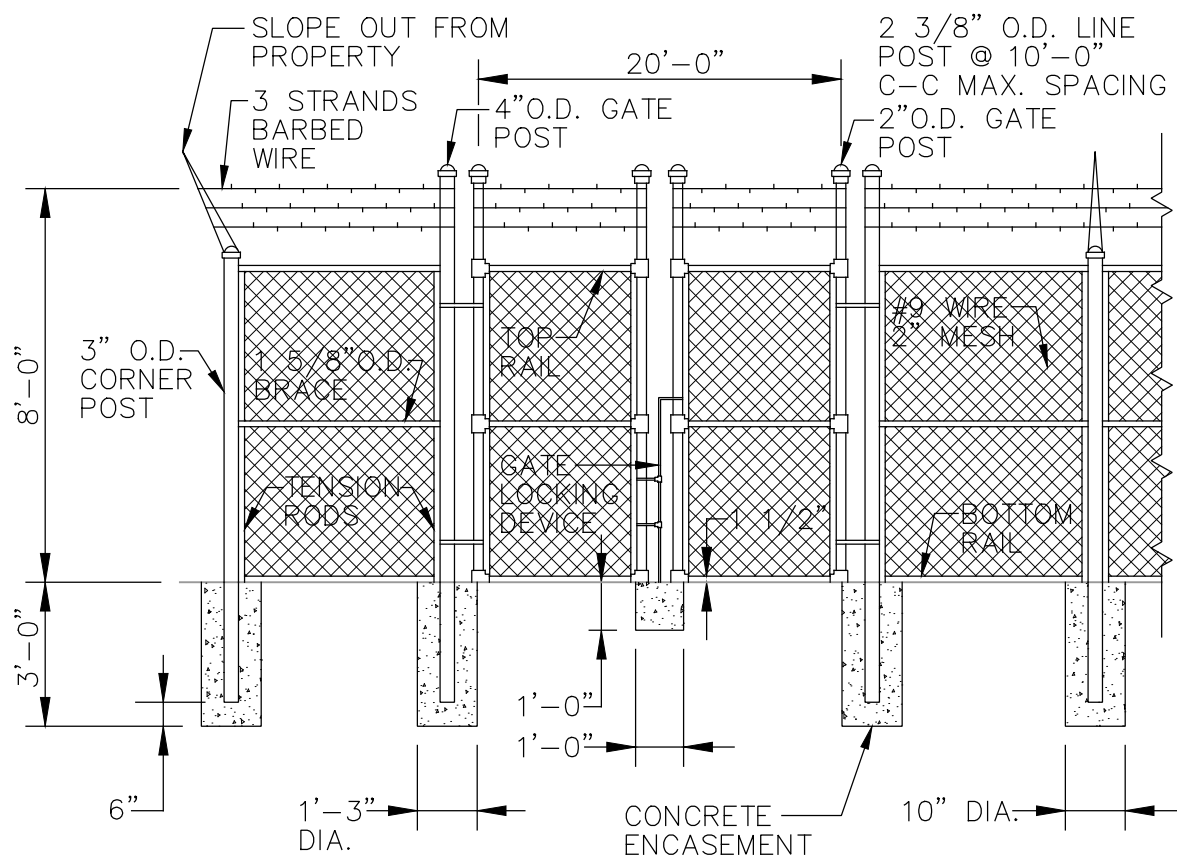
N.T.S.



## PRESSURE GAUGE

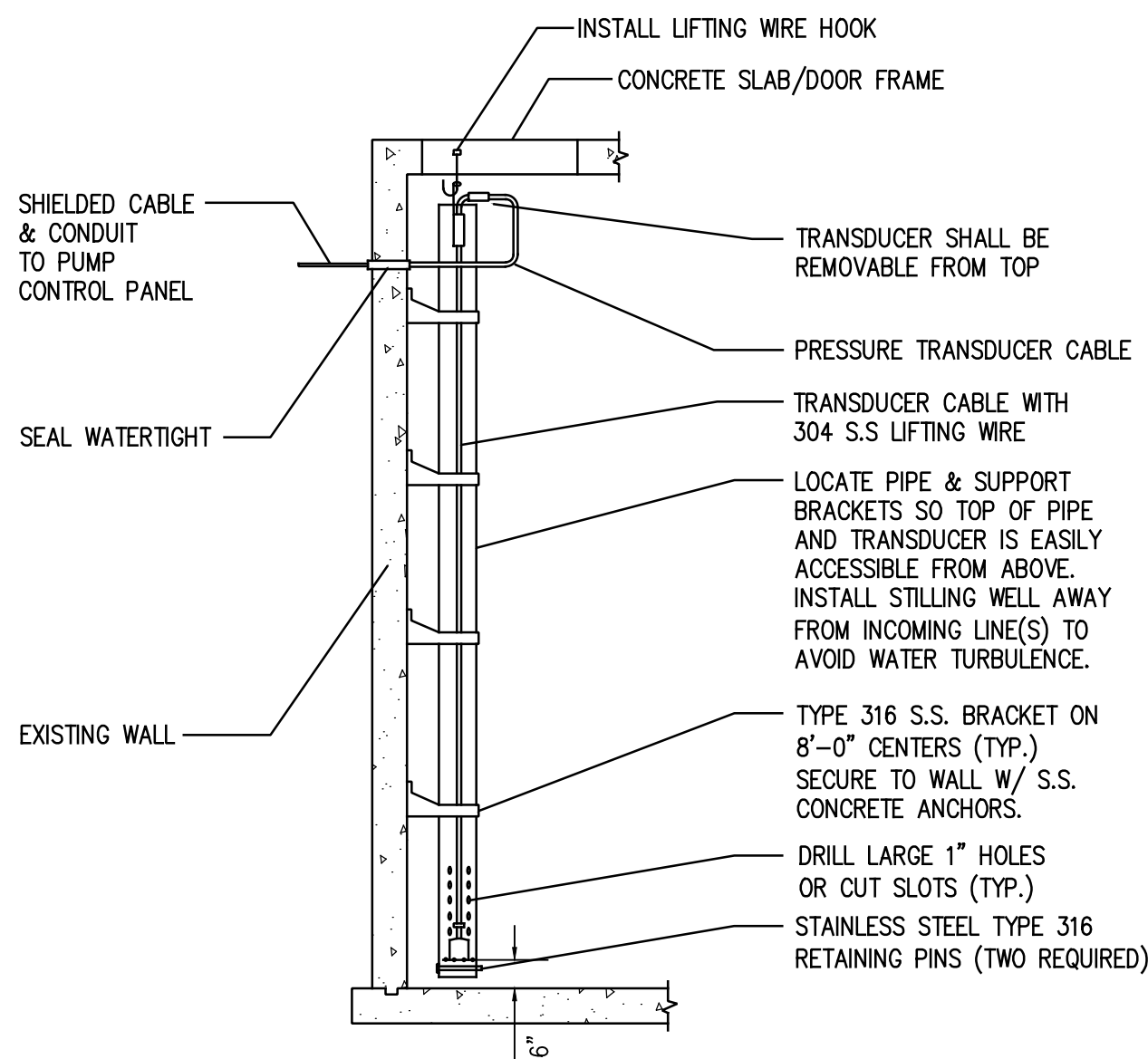
N.T.S.

## PUMP STATION DETAILS



## DETAIL - SECURITY FENCE

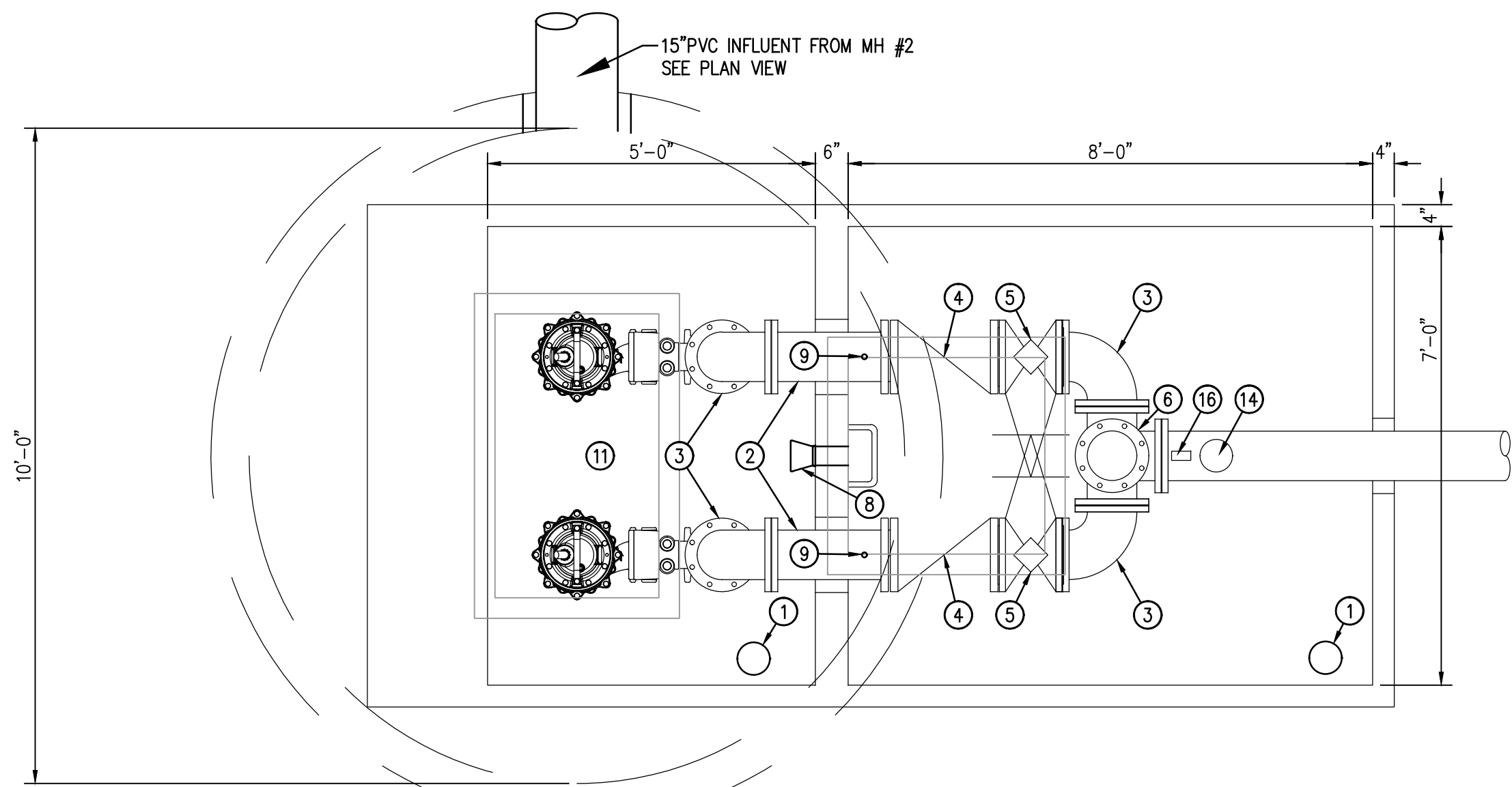
NOT TO SCALE



## PRESSURE TRANSDUCER STILLING WELL DETAIL

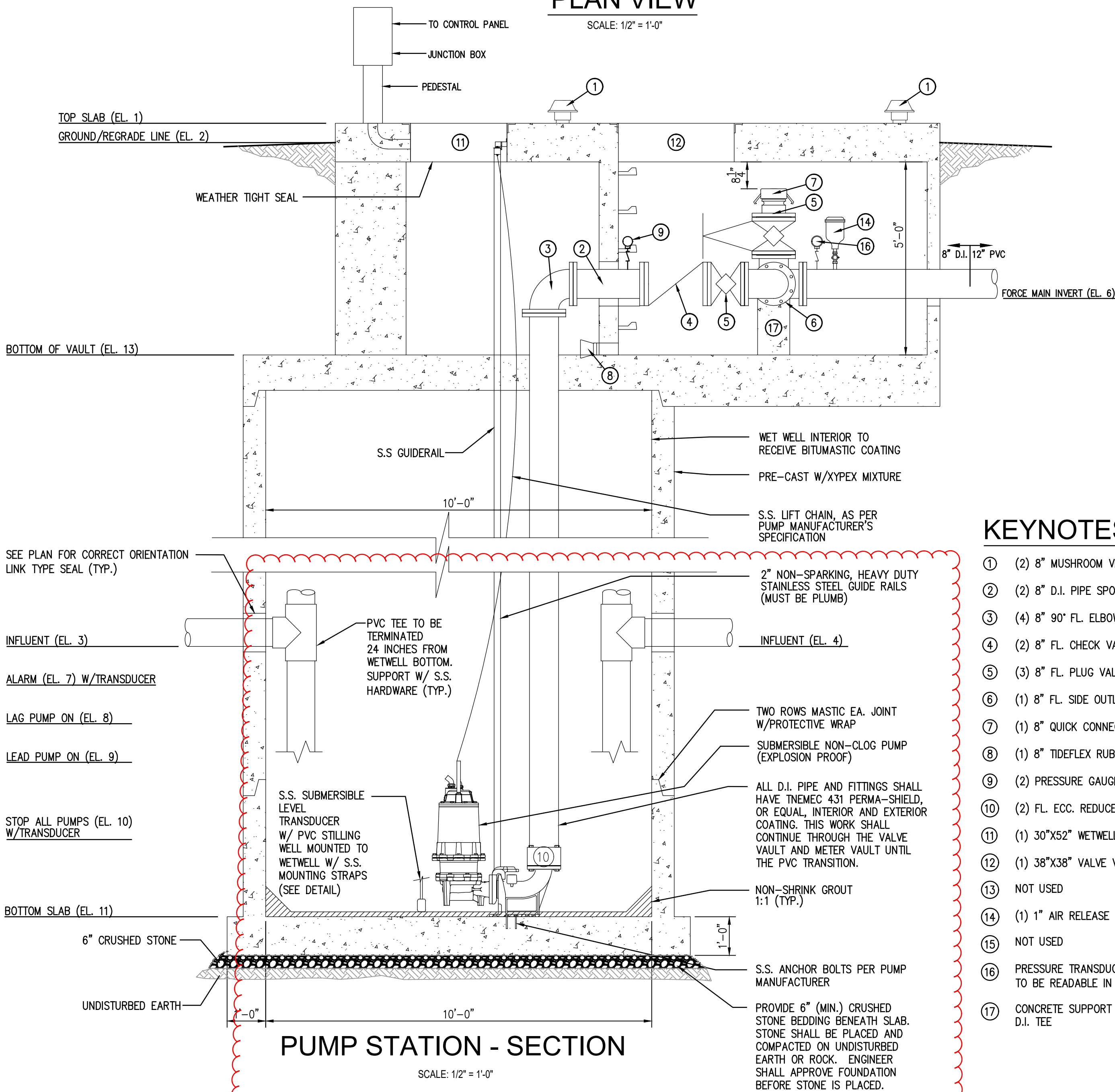
N.T.S.

| ELEVATION KEY |                             |         |
|---------------|-----------------------------|---------|
| NO.           | POSITION                    | ELEV.   |
| 1             | PUMP STATION TOP SLAB/HATCH | 1146.00 |
| 2             | GROUND/REGRADE LINE         | 1145.50 |
| 3             | INFLUENT INVERT             | 1133.00 |
| 4             | N/A                         | 000.00  |
| 5             | N/A                         | 000.00  |
| 6             | FORCE MAIN INVERT           | 1141.00 |
| 7             | ALARM                       | 1132.00 |
| 8             | LAG PUMP ON                 | 1131.00 |
| 9             | LEAD PUMP ON                | 1130.00 |
| 10            | PUMPS OFF                   | 1126.00 |
| 11            | PUMP STATION BOTTOM SLAB    | 1124.00 |
| 12            | CONTROL PANEL SLAB          | 1146.50 |
| 13            | BOTTOM OF VAULT             | 1139.50 |



## PLAN VIEW

SCALE: 1/2" = 1'-0"



## KEYNOTES

- (2) 8" MUSHROOM VENTS
- (2) 8" D.I. PIPE SPOOLS
- (4) 8" 90° FL. ELBOW
- (2) 8" FL. CHECK VALVE OL&W
- (3) 8" FL. PLUG VALVE
- (1) 8" FL. SIDE OUTLET TEE
- (1) 8" QUICK CONNECT
- (1) 8" TIDEFLEX RUBBER CHECK VALVE
- (2) PRESSURE GAUGE
- (2) FL. ECC. REDUCER (IF REQ'D)
- (1) 30"x52" WETWELL HATCH
- (1) 38"x38" VALVE VAULT HATCH
- NOT USED
- (1) 1" AIR RELEASE VALVE (ARI)
- NOT USED
- PRESSURE TRANSDUCER (DIGITAL DISPLAY TO BE READABLE IN CONTROL PANEL)
- CONCRETE SUPPORT PIER UNDERNEATH D.I. TEE

## PUMP STATION - SECTION

SCALE: 1/2" = 1'-0"