

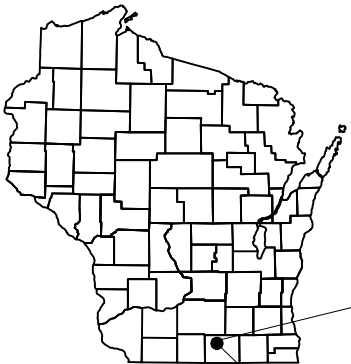
PROJECT ID: 5155-02-62  
WITH: 5155-02-62

COUNTY: ROCK

ORDER OF SHEETS

|             |   |                              |
|-------------|---|------------------------------|
| Section No. | 1 | Title                        |
| Section No. | 2 | Typical Sections and Details |
| Section No. | 3 | Estimate of Quantities       |
| Section No. | 3 | Miscellaneous Quantities     |
| Section No. | 4 | Right of Way Plat            |
| Section No. | 5 | Plan and Profile             |
| Section No. | 6 | Standard Detail Drawings     |
| Section No. | 7 | Sign Plates                  |
| Section No. | 8 | Structure Plans              |
| Section No. | 9 | Computer Earthwork Data      |
| Section No. | 9 | Cross Sections               |

TOTAL SHEETS =



DESIGN DESIGNATION

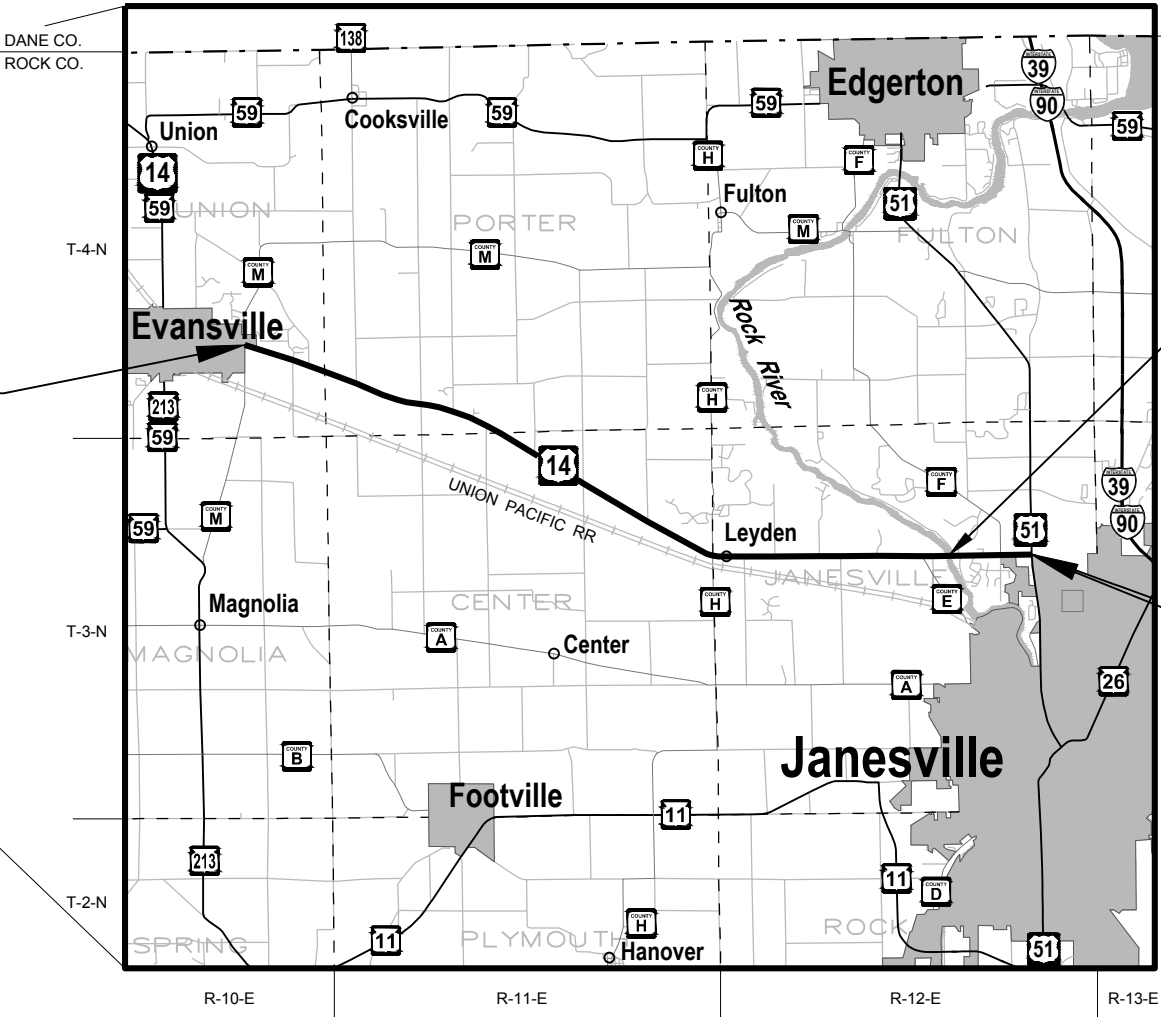
|                    |      |   |              |
|--------------------|------|---|--------------|
| A.A.D.T.           | 2020 | = | 12,600       |
| A.A.D.T.           | 2040 | = | 14,300       |
| D.H.V. (K30)(2040) |      | = | 1,645        |
| D.D.               |      | = | 59/41        |
| T.                 |      | = | 10.3%        |
| DESIGN SPEED       |      | = | 55MPH/45 MPH |
| ESALS              |      | = | 3,400,000    |

CONVENTIONAL SYMBOLS

|                                |  |
|--------------------------------|--|
| PLAN                           |  |
| CORPORATE LIMITS               |  |
| PROPERTY LINE                  |  |
| LOT LINE                       |  |
| LIMITED HIGHWAY EASEMENT       |  |
| EXISTING RIGHT OF WAY          |  |
| PROPOSED OR NEW R/W LINE       |  |
| SLOPE INTERCEPT                |  |
| REFERENCE LINE                 |  |
| EXISTING CULVERT               |  |
| PROPOSED CULVERT (Box or Pipe) |  |
| COMBUSTIBLE FLUIDS             |  |
| MARSH AREA                     |  |
| WOODED OR SHRUB AREA           |  |

|                                             |  |
|---------------------------------------------|--|
| PROFILE                                     |  |
| GRADE LINE                                  |  |
| ORIGINAL GROUND                             |  |
| MARSH OR ROCK PROFILE (To be noted as such) |  |
| SPECIAL DITCH                               |  |
| GRADE ELEVATION                             |  |
| CULVERT (Profile View)                      |  |
| UTILITIES                                   |  |
| ELECTRIC                                    |  |
| FIBER OPTIC                                 |  |
| GAS                                         |  |
| SANITARY SEWER                              |  |
| STORM SEWER                                 |  |
| TELEPHONE                                   |  |
| WATER                                       |  |
| UTILITY PEDESTAL                            |  |
| POWER POLE                                  |  |
| TELEPHONE POLE                              |  |

BEGIN PROJECT  
STA 209+80.00  
Y = 304,346.376  
X = 425,590.598



LAYOUT  
SCALE 0 2 MI.  
TOTAL NET LENGTH OF CENTERLINE = 13.025 MI.

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, ROCK COUNTY, NAD83 ( 2011 ), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.  
ELEVATIONS SHOWN ON THIS PLAN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.

|                      |
|----------------------|
| STATE PROJECT NUMBER |
| 5155-02-62           |

DANE CO. ROCK CO. DANE CO. ROCK CO.

APPROVED FOR DESIGN OF UTILITY  
ADJUSTMENTS - 5/24/2019

| STATE PROJECT | FEDERAL PROJECT |          |
|---------------|-----------------|----------|
|               | PROJECT         | CONTRACT |
| 5155-02-62    |                 |          |
|               |                 |          |
|               |                 |          |
|               |                 |          |

ORIGINAL PLANS PREPARED BY:

AYRES ASSOCIATES

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

|                     |                  |
|---------------------|------------------|
| PREPARED BY         |                  |
| Surveyor            | AYRES ASSOCIATES |
| Designer            | AYRES ASSOCIATES |
| Project Manager     | ALEX HAGEN       |
| Regional Examiner   | SW REGION        |
| Regional Supervisor | KARLA KNORR      |

APPROVED FOR THE DEPARTMENT  
DATE: (Signature)

E

GENERAL NOTES

THE LOCATIONS OF EXISTING UTILITY INSTALLATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. THEY ARE BASED UPON SURVEY AS STAKED IN THE FIELD BY THE RESPECTIVE UTILITIES, AND ARE SUPPLEMENTED WITH UTILITY MAPS. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

NOTIFY DIGGERS HOTLINE AND AFFECTED UTILITIES PRIOR TO THE START OF WORK. ANY UTILITY WHICH IS NOT A MEMBER OF THE DIGGERS HOTLINE MUST BE CONTACTED SEPARATELY.

TRAFFIC CONTROL DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER.

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.

DISTURBED AREAS WITHIN THE RIGHT-OF-WAY SHALL BE TOPSOILED, FERTILIZED, SEEDED, MULCHED, OR TEMPORARY SEEDED AS SHOWN IN THE PLANS AND AS DIRECTED BY THE ENGINEER.

MANHOLES, VALVES, BUTT JOINTS, TRANSVERSE JOINTS, OR OTHER ABOVE GROUND OBSTRUCTION EXTENDING 1-INCH OR MORE ABOVE THE MILLED SURFACE SHALL HAVE A TEMPORARY ASPHALT APRON CONSTRUCTED. THE APRON IS TO BE REMOVED PRIOR TO CONSTRUCTION OF THE NEXT LIFT OF ASPHALT.

HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 112 LB/SY/IN.

APPLY TACK COAT TO A MILLED SURFACE AT A RATE OF 0.07 GAL/SY.

APPLY TACK COAT BETWEEN LAYERS OF HMA PAVEMENT AT A RATE OF 0.05 GAL/SY.

PAVING OPERATIONS SHALL BE CONSISTENT WITH THE PLAN TYPICAL SECTIONS AND CONSTRUCTED TO PREVENT HMA LONGITUDINAL JOINTS FROM BEING LOCATED WITHIN A DRIVING, TURNING, PASSING OR PARKING LANE.

ABBREVIATIONS

|        |                                    |
|--------|------------------------------------|
| A.D.T. | AVERAGE DAILY TRAFFIC              |
| ATMS   | ARTERIAL TRAFFIC MANAGEMENT SYSTEM |
| BM     | BENCHMARK                          |
| BOC    | BACK OF CURB                       |
| BTWN   | BETWEEN                            |
| C&G    | CURB AND GUTTER                    |
| C.E.   | COMMERCIAL ENTRANCE                |
| CONST  | CONSTRUCTION                       |
| CP     | CONTROL POINT                      |
| CTR.   | CENTER                             |
| D.D.   | DIRECTIONAL DISTRIBUTION           |
| D.H.V. | DESIGN HOURLY VOLUME               |
| DMS    | DYNAMIC MESSAGE SIGN               |
| EB     | EASTBOUND                          |
| EXIST  | EXISTING                           |
| GALV.  | GALVANIZED                         |
| HMA    | HOT MIX ASPHALT                    |
| H.S.   | HIGH STRENGTH                      |
| ITS    | INTELLIGENT TRAFFIC SYSTEM         |
| MAX    | MAXIMUM                            |
| MIN    | MINIMUM                            |
| NB     | NORTHBOUND                         |
| NOR    | NORMAL                             |
| PC     | POINT OF CURVATURE                 |
| PCC    | POINT OF COMMON CURVATURE          |
| PGL    | PROFILE GRADE LINE                 |
| PI     | POINT OF INTERSECTION              |
| PRC    | POINT OF REVERSE CURVATURE         |
| PT     | POINT OF TANGENCY                  |
| PVT    | PAVEMENT                           |
| R/L    | REFERENCE LINE                     |
| REQ'D  | REQUIRED                           |
| SB     | SOUTHBOUND                         |
| SYM    | SYMMETRICAL                        |
| T.     | PERCENT TRUCKS                     |
| TCC    | TRAFFIC CONDITION CAMERA           |
| TYP    | TYPICAL                            |
| VAR    | VARIABLE                           |
| WB     | WESTBOUND                          |
| Wt.    | WEIGHT                             |
| X-WALK | CROSS WALK                         |

ORDER OF SECTION 2 SHEETS

|                          |
|--------------------------|
| GENERAL NOTES & CONTACTS |
| PROJECT OVERVIEW         |
| TYPICAL SECTIONS         |
| CONSTRUCTION DETAILS     |
| PLAN DETAILS             |
| EROSION CONTROL          |
| STORM SEWER              |
| PERMANENT SIGNING        |
| TRAFFIC SIGNALS          |
| PAVEMENT MARKING         |
| TRAFFIC CONTROL          |
| DETOUR                   |
| ALIGNMENT DIAGRAM        |

PROJECT CONTACTS

WISDOT SOUTHWEST REGION  
MR. ALEX HAGEN  
WISDOT PROJECT MANAGER  
2101 WRIGHT STREET  
MADISON, WI 53704-2583  
PHONE: (608) 245-3830  
EMAIL: alex.hagen@dot.wi.gov

AYRES ASSOCIATES  
MR. WILLIAM ROTH  
5201 E. TERRACE DRIVE, SUITE 200  
MADISON, WI 53718  
PHONE: (608) 443-1285  
EMAIL: rothw@ayresassociates.com

WISCONSIN DEPARTMENT OF NATURAL RESOURCES  
SHELLY WARWICK  
DNR SOUTH CENTRAL REGIONAL HEADQUARTERS  
3911 FISH HATCHERY ROAD  
FITCHBURG, WI 53711  
PHONE: (608) 444-2835  
EMAIL: shelly.warwick@wisconsin.gov

ROCK COUNTY SURVEYOR  
BRAD HEUER  
PHONE: (608) 757-5658  
EMAIL: brad.heuer@co.rock.wi.us

UTILITY CONTACTS

ALLIANT ENERGY - ELECTRICITY/GAS/PETROLEUM  
MICHAEL BROLIN  
4902 NORTH BILTMORE LN  
MADISON, WI 53713  
PHONE: (608) 458-4871  
EMAIL: michaelbrolin@alliantenergy.com

AT&T WISCONSIN - COMMUNICATION  
CAROL ANASON  
316 W WASHINGTON AVE  
MADISON, WI 53701  
PHONE: (608) 252-2385  
EMAIL: ca2624@att.com

AMERICAN TRANSMISSION COMPANY - ELECTRIC TRANSMISSION  
TONY MARCINIAK  
W234 N2000 RIDGEVIEW PARKWAY COURT  
PO BOX 47  
WAUKESHA, WI 53187-0047  
PHONE: (262) 506-6814  
EMAIL: tmarciniak@atcllc.com

CHARTER COMMUNICATIONS - COMMUNICATION  
DAVID MOLDENHAUER (CTH M INTERSECTION)  
1348 PLAINFIELD AVE.  
JANESVILLE, WI 53545  
PHONE: (608) 206-0494  
EMAIL: david.moldenhauer@charter.com

&  
BRANDON OPHEIM (CTH H TO USH 51)  
PHONE: (608) 209-3195  
EMAIL: brandon.opheim@charter.com

CITY OF EVANSVILLE - SEWER/WATER/ELECTRIC  
CHAD RENLY  
P.O. BOX 76  
EVANSVILLE, WI 53536-0076  
PHONE: (608) 490-1313  
EMAIL: chad.renly@ci.evansville.wi.gov

CITY OF JANESVILLE - WATER  
CRAIG THIESENHUSEN  
123 E DELAVAN DR  
JANESVILLE, WI 53546  
PHONE: (608) 373-3471  
EMAIL: thiesenhusenc@ci.janesville.wi.us

UTILITY CONTACTS (CONT.)

NORTHERN NATURAL GAS COMPANY - GAS/PETROLEUM  
JASON GOULD  
PHONE: (402) 530-2011  
EMAIL: Jason.gould@nngco.com

ROCK ENERGY COOPERATIVE - ELECTRIC  
TONY HAFFELDER  
2815 KENNEDY RD  
P.O. BOX 1758  
JANESVILLE, WI 53547  
PHONE: (608) 752-4550  
EMAIL: tonyh@rock.coop

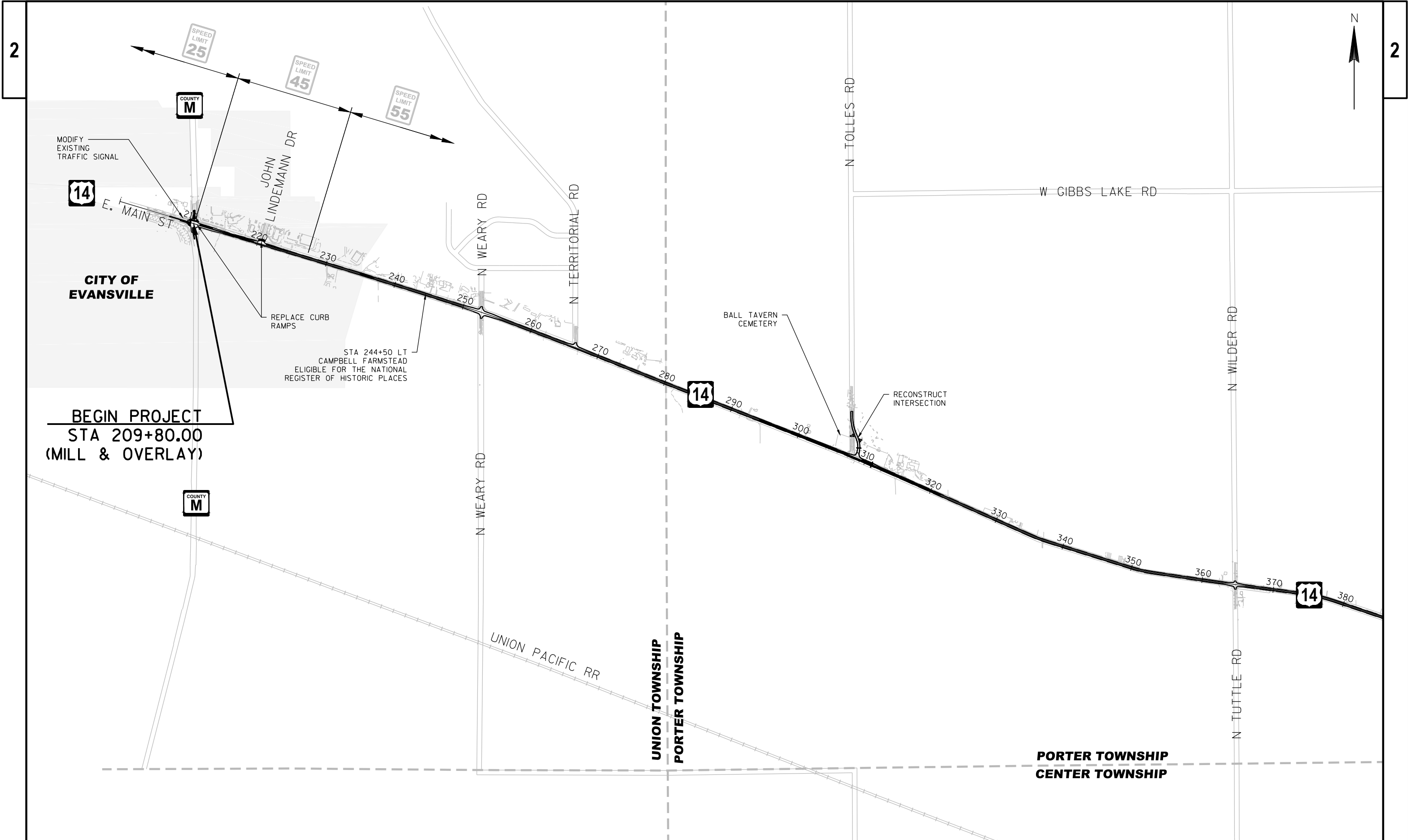
WE ENERGIES - GAS/PETROLEUM  
NICOLE SMULLEN  
A299  
333 W EVERETT ST  
MILWAUKEE, WI 53203  
PHONE: (414) 221-5617  
EMAIL: nicole.smullen@wecenergygroup.com

WEST SHORE PIPE LINE COMPANY - GAS/PETROLEUM  
MIKE NORRIS (DESIGN)  
12920 BELL RD  
LEMONT, IL 60439  
PHONE: (219) 313-5321  
EMAIL: mnrnorris@buckeye.com

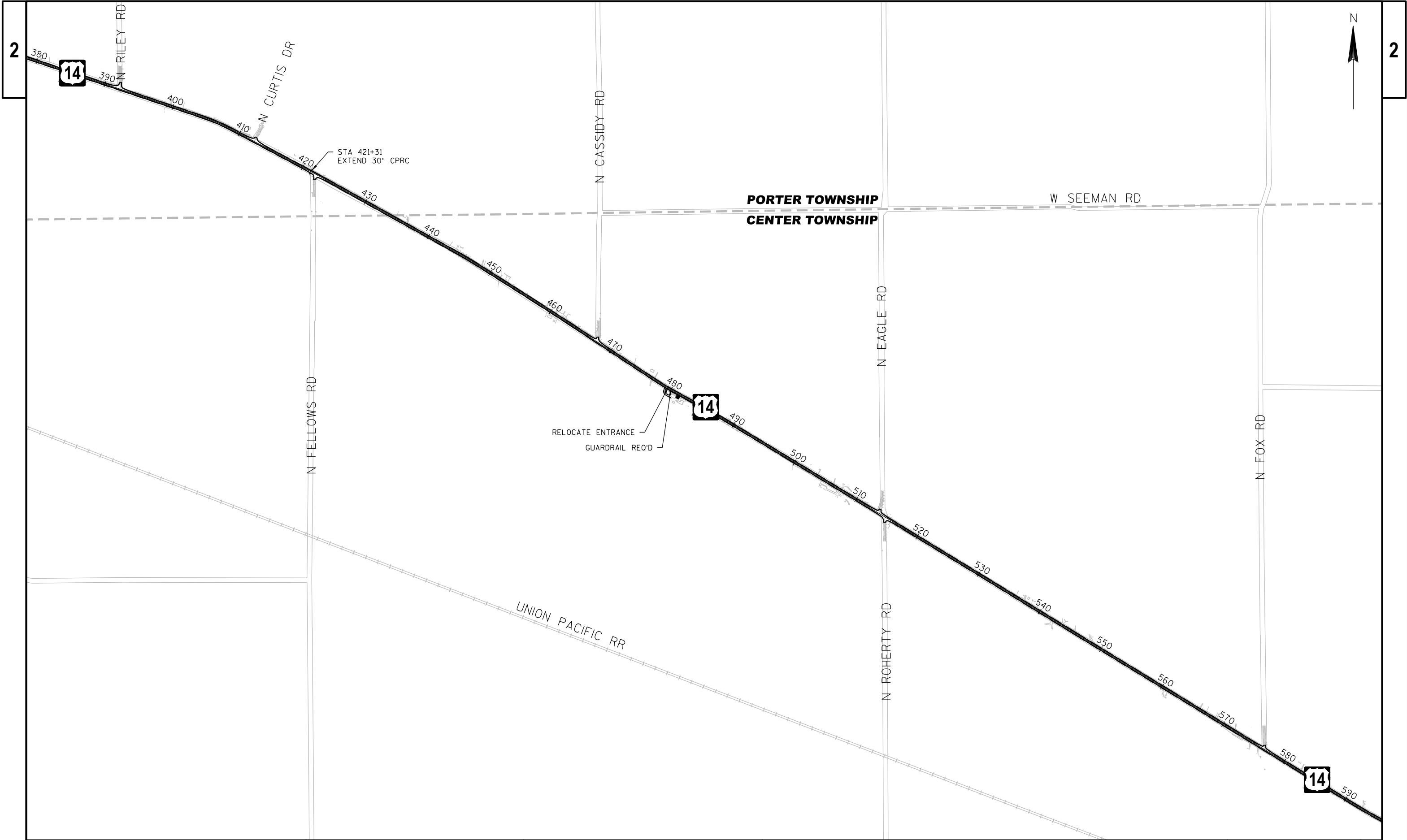
&  
KEVIN CARR (CONSTRUCTION)  
PHONE: (815) 621-9413  
EMAIL: kcarr@buckeye.com

WINDSTREAM KDL, LLC & PAETEC COMMUNICATIONS, LLC - COMMUNICATION  
KEVIN PARRIS  
1858 WRIGHT ST  
MADISON, WI 53704  
PHONE: (608) 819-5016  
EMAIL: kevin.j.parris@windstream.com



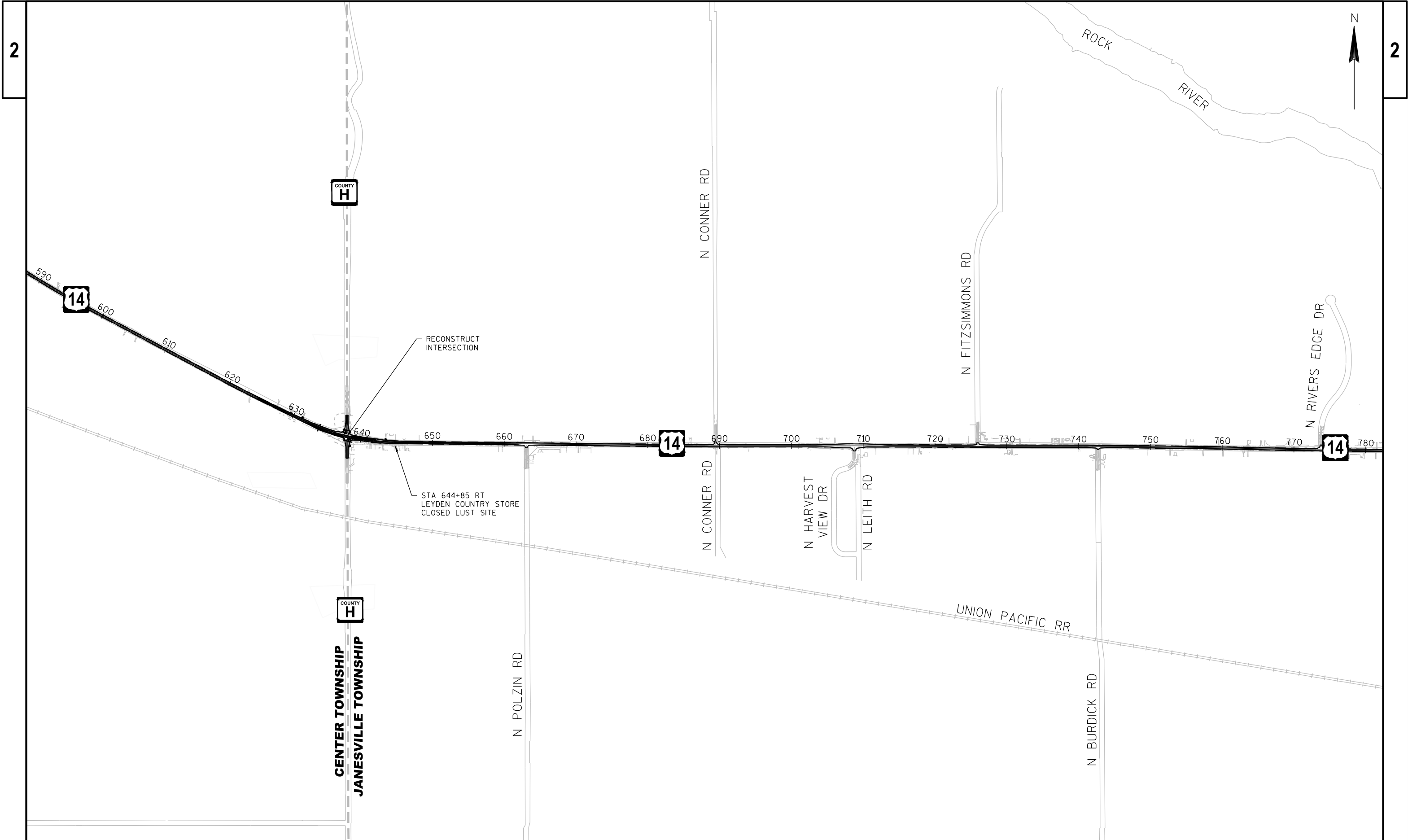


|                        |             |              |                  |       |   |
|------------------------|-------------|--------------|------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PROJECT OVERVIEW | SHEET | E |
|------------------------|-------------|--------------|------------------|-------|---|

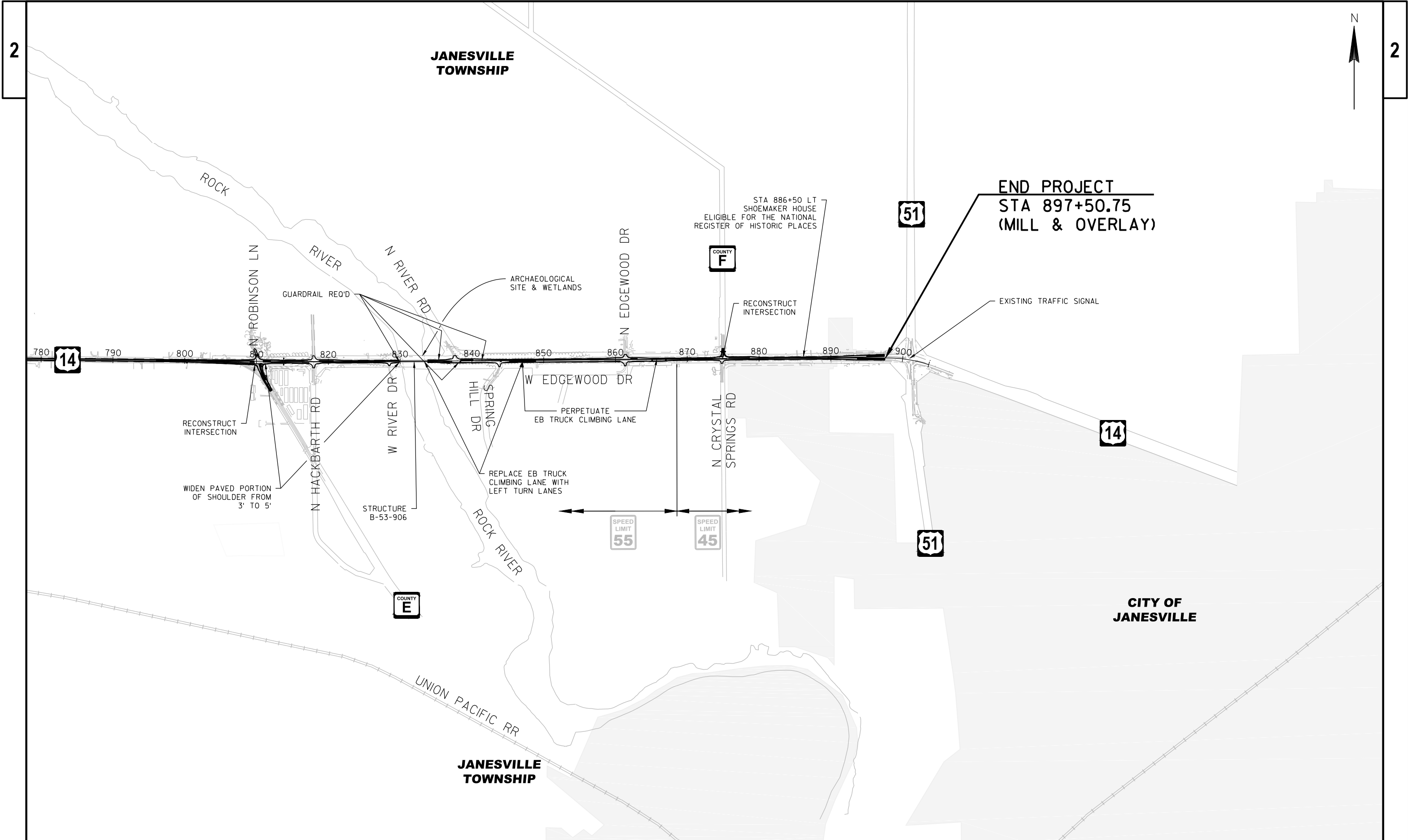


|                        |             |              |                  |       |   |
|------------------------|-------------|--------------|------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PROJECT OVERVIEW | SHEET | E |
|------------------------|-------------|--------------|------------------|-------|---|

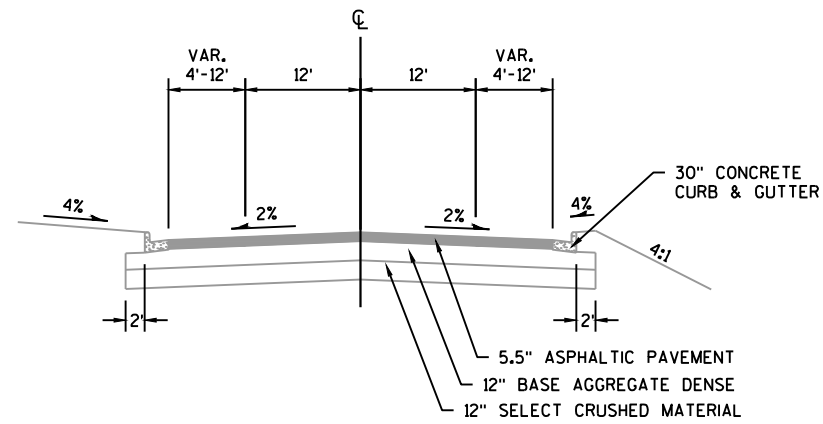




|                        |             |              |                  |       |   |
|------------------------|-------------|--------------|------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PROJECT OVERVIEW | SHEET | E |
|------------------------|-------------|--------------|------------------|-------|---|

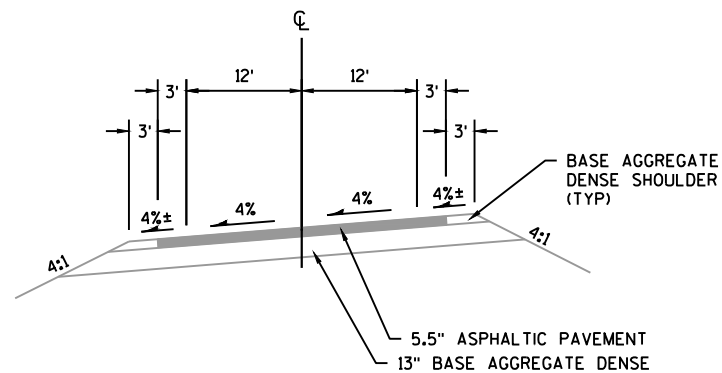


|                        |             |              |                  |       |   |
|------------------------|-------------|--------------|------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PROJECT OVERVIEW | SHEET | E |
|------------------------|-------------|--------------|------------------|-------|---|



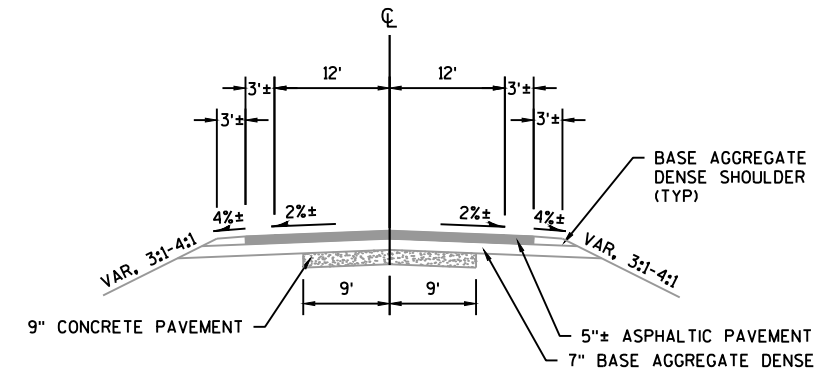
**TYPICAL EXISTING SECTION - USH 14**

STA. 209+00 TO STA. 215+01



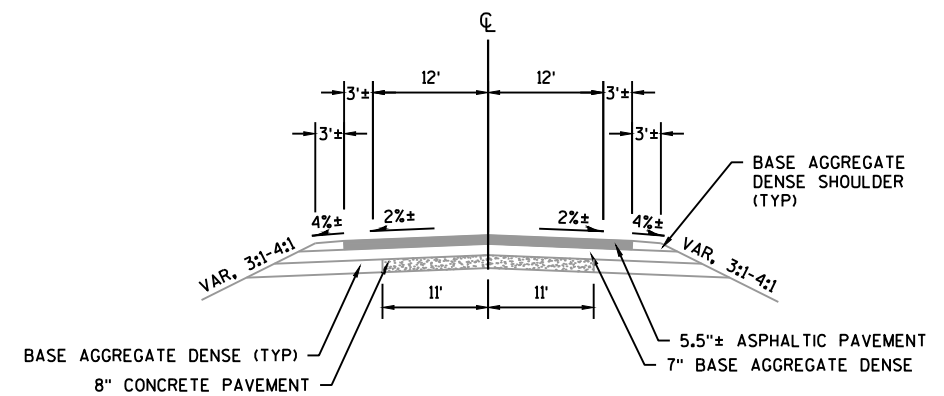
**TYPICAL EXISTING SECTION - USH 14**

STA. 629+60 TO STA. 646+60



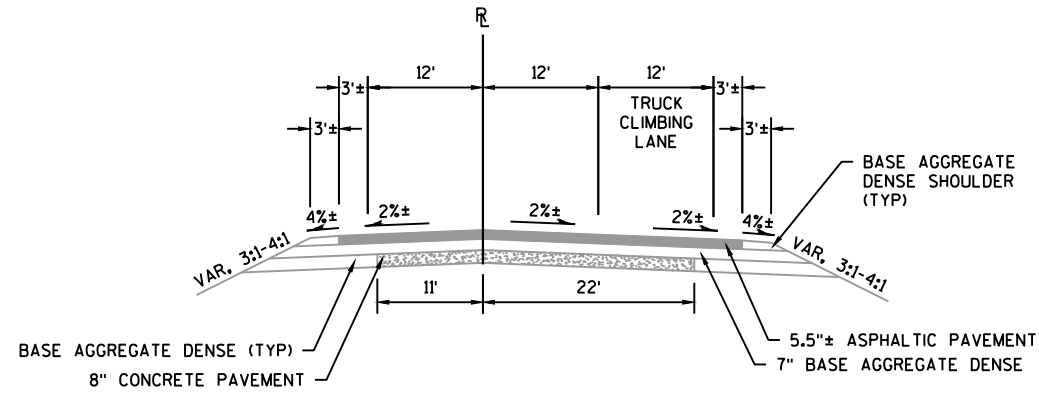
**TYPICAL EXISTING SECTION - USH 14**

STA. 215+01 TO STA. 629+60  
STA. 646+60 TO STA. 804+00

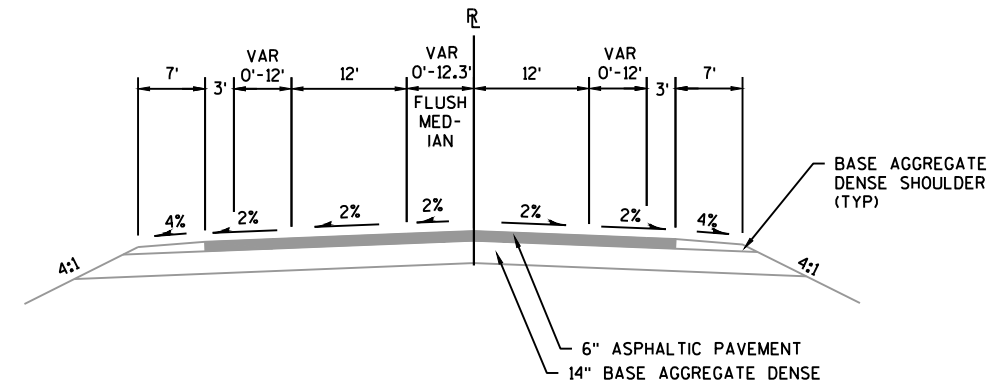


**TYPICAL EXISTING SECTION - USH 14**

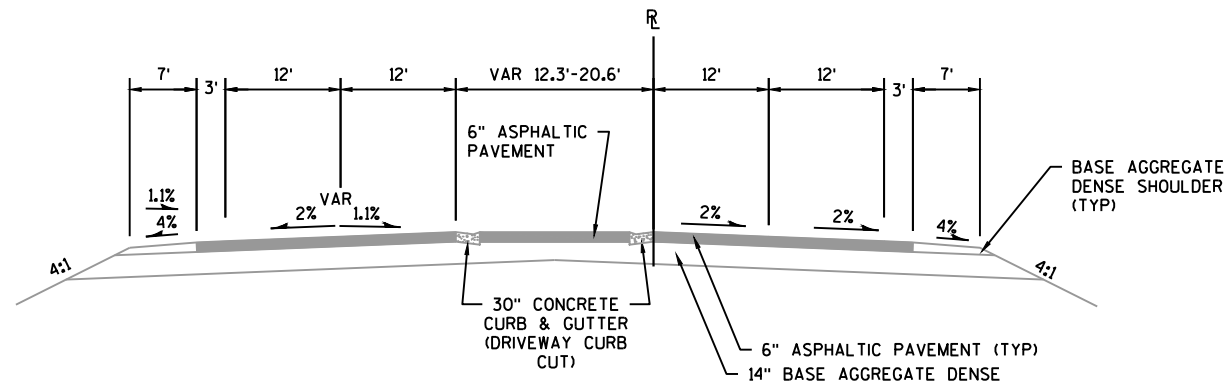
STA. 804+00 TO STA. 829+85  
STA. 869+00 TO STA. 889+60



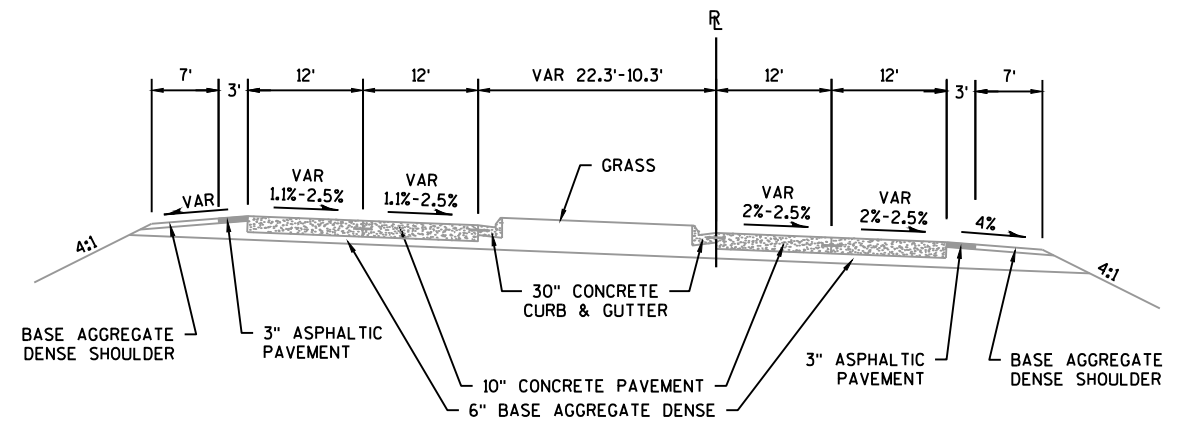
**TYPICAL EXISTING SECTION - USH 14**  
STA. 833+85 TO STA. 869+00



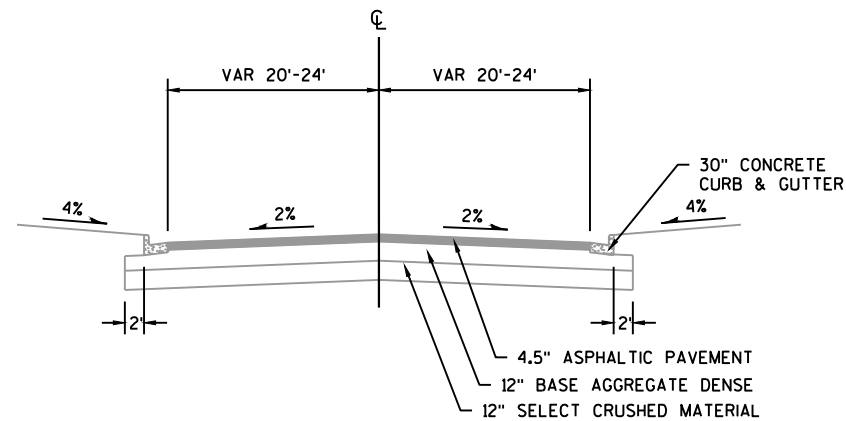
**TYPICAL EXISTING SECTION - USH 14**  
STA. 889+60 TO STA. 894+40



**TYPICAL EXISTING SECTION - USH 14**  
STA. 894+40 TO STA. 897+50.75

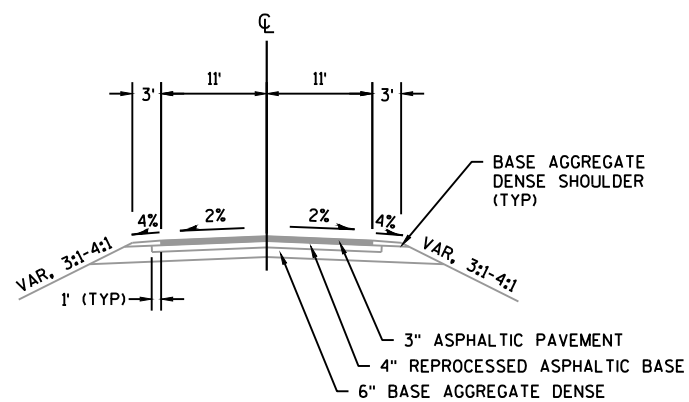


**TYPICAL EXISTING SECTION - USH 14**  
STA. 897+50.75 TO STA. 900+00



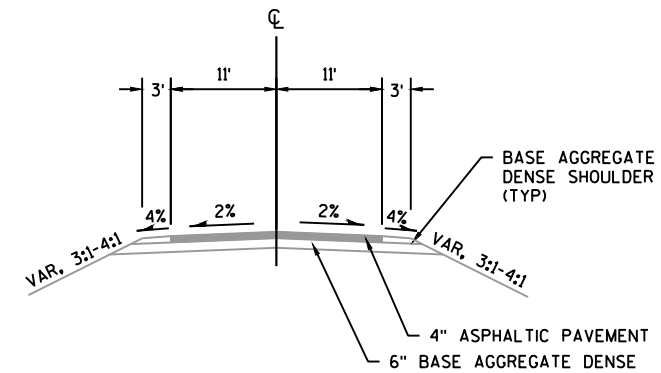
**TYPICAL EXISTING SECTION - SIDEROADS**

CTH M



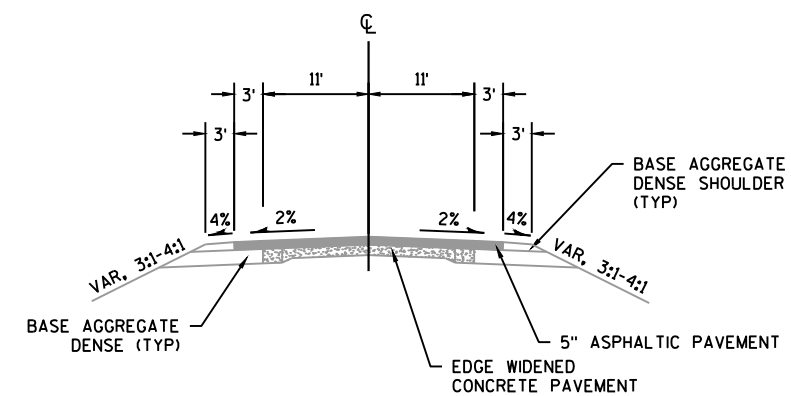
**TYPICAL EXISTING SECTION - SIDE ROADS**

CTH H, NORTH OF USH 14



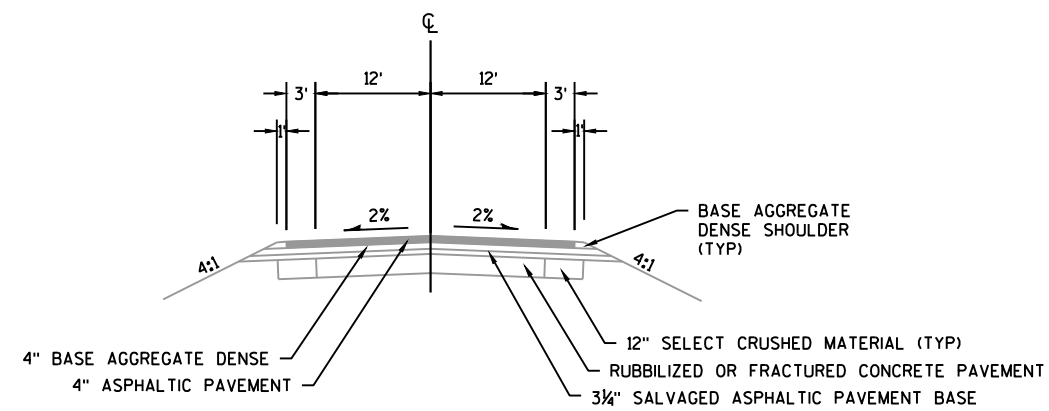
**TYPICAL EXISTING SECTION - SIDE ROADS**

CTH H, SOUTH OF USH 14



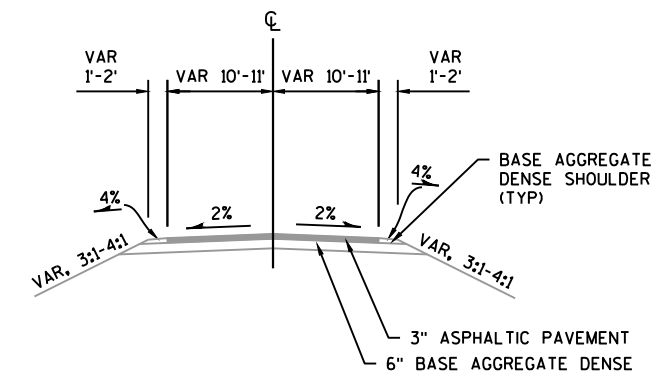
**TYPICAL EXISTING SECTION - SIDE ROADS**

CTH E



TYPICAL EXISTING SECTION - SIDE ROADS

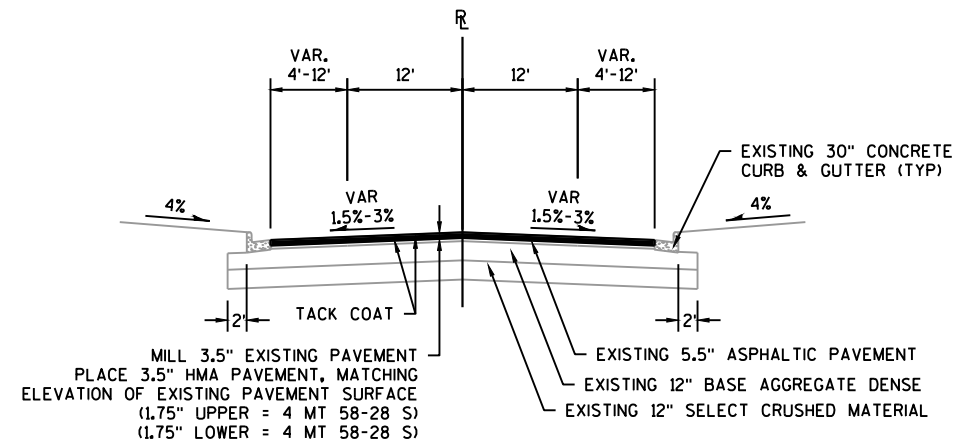
CTH F



TYPICAL EXISTING SECTION - SIDE ROADS

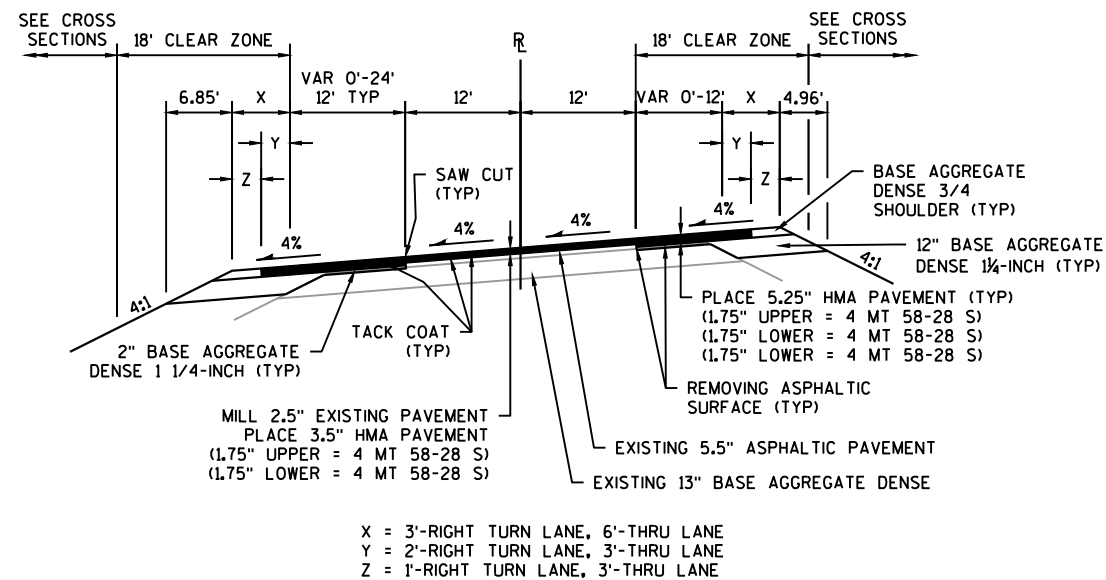
LOCAL ROADS





### TYPICAL FINISHED SECTION - USH 14

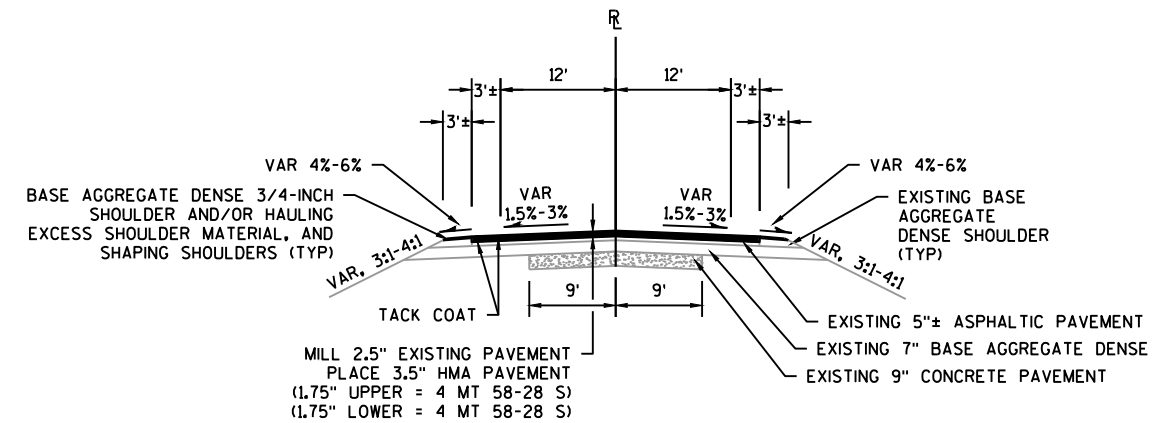
STA. 209+80 TO STA. 215+00



### TYPICAL FINISHED SECTION - USH 14

STA. 629+60 TO STA. 646+60

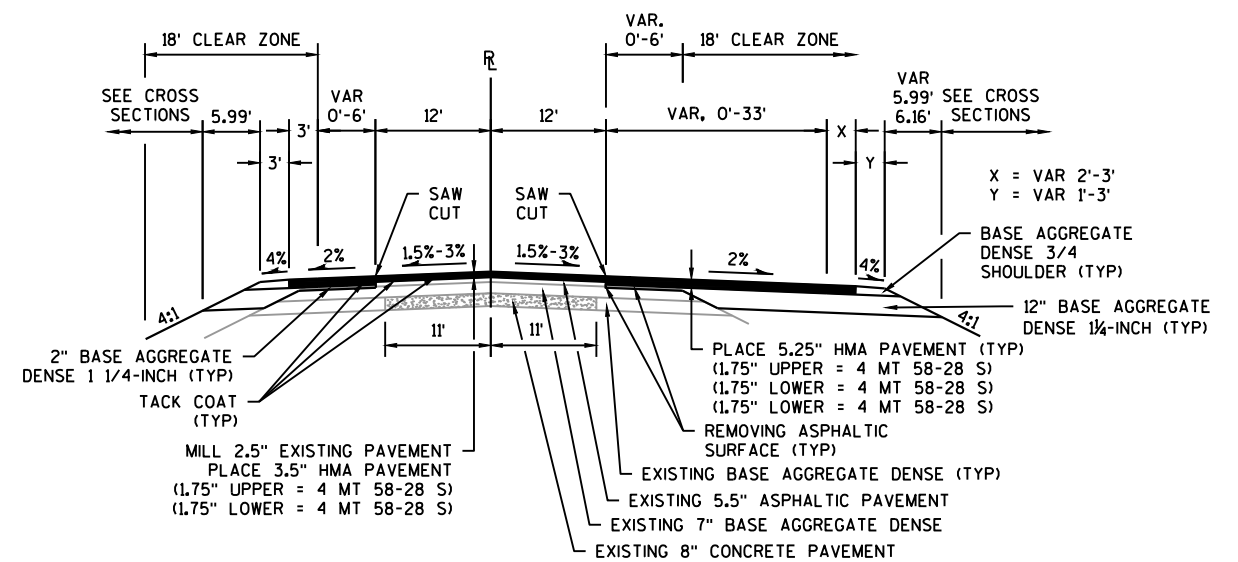
PER SDD 13o10, PLACE SHOULDER RUMBLE STRIPS THROUGHOUT STATION RANGE  
PER SDD 13o11, PLACE CENTERLINE RUMBLE STRIPS THROUGHOUT STATION RANGE  
PER SDD 14B29, PROVIDE SAFETY EDGE THROUGHOUT STATION RANGE



### TYPICAL FINISHED SECTION - USH 14

STA. 215+00 TO STA. 629+60  
STA. 646+60 TO STA. 799+55

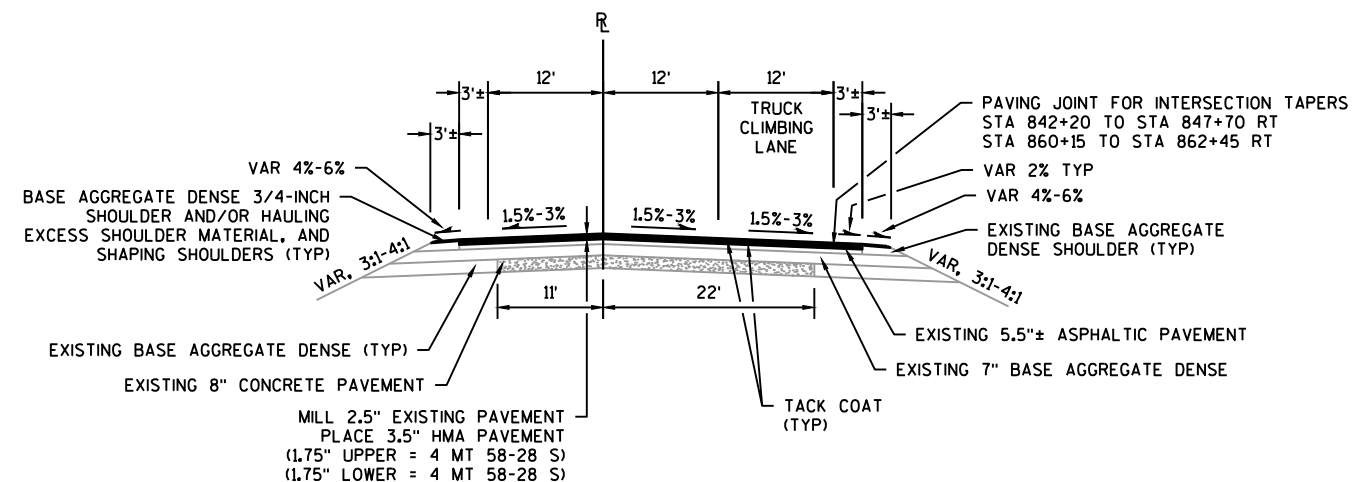
PER SDD 13o10, PLACE SHOULDER RUMBLE STRIPS, TYPE X STARTING STA 227+00  
PER SDD 13o11, PLACE CENTERLINE RUMBLE STRIPS STARTING STA 227+00  
PER SDD 14B29, PROVIDE SAFETY EDGE THROUGHOUT STATION RANGE



### TYPICAL FINISHED SECTION - USH 14

STA. 799+55 TO STA. 817+05

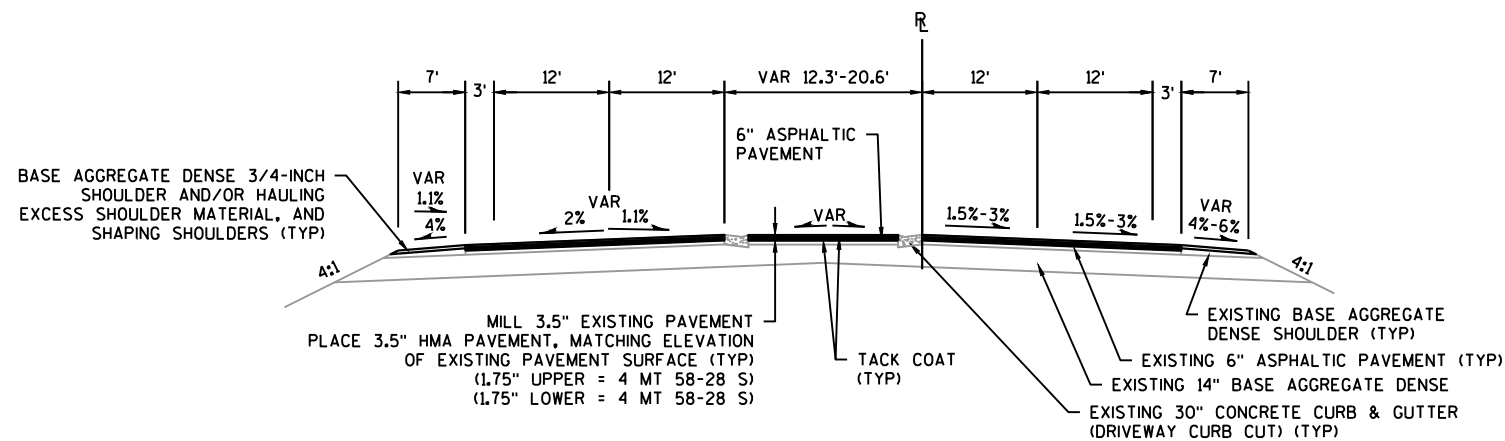
PER SDD 13o10, PLACE SHOULDER RUMBLE STRIPS THROUGHOUT STATION RANGE  
PER SDD 13o11, PLACE CENTERLINE RUMBLE STRIPS THROUGHOUT STATION RANGE  
PER SDD 14B29, PROVIDE SAFETY EDGE THROUGHOUT STATION RANGE



TYPICAL FINISHED SECTION - USH 14

STA. 833+85 TO STA. 869+00

PER SDD 13a10, PLACE SHOULDER RUMBLE STRIPS THROUGHOUT STATION RANGE  
PER SDD 13a11, PLACE CENTERLINE RUMBLE STRIPS THROUGHOUT STATION RANGE  
PER SDD 14B29, PROVIDE SAFETY EDGE THROUGHOUT STATION RANGE

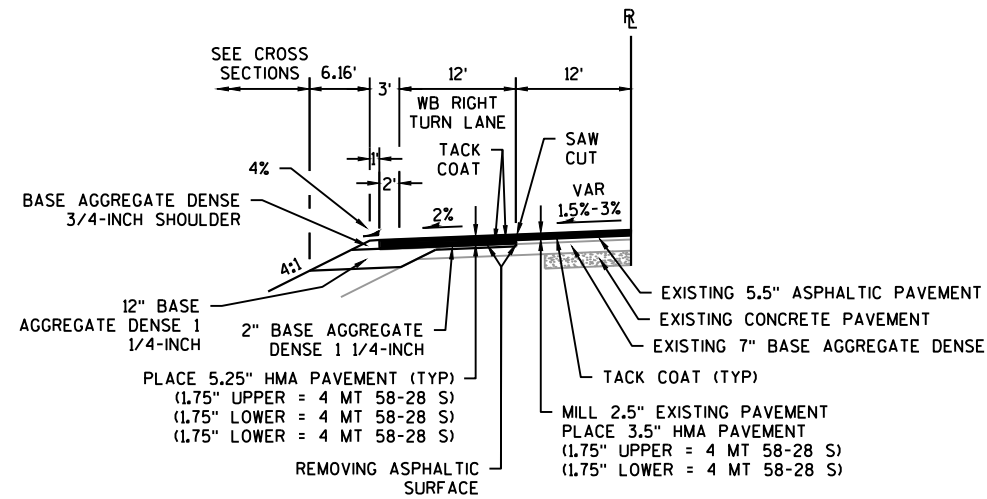


TYPICAL FINISHED SECTION - USH 14

STA. 894+40 TO STA. 897+50.75

PER SDD 14B29, PROVIDE SAFETY EDGE THROUGHOUT STATION RANGE

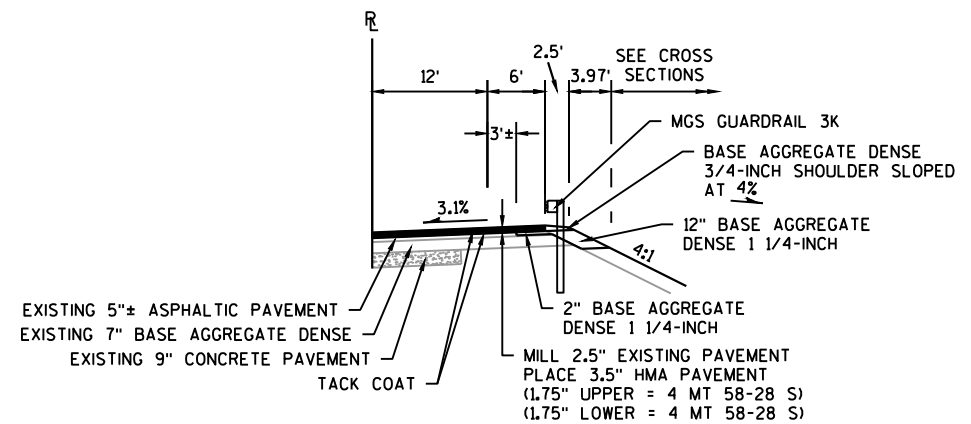




#### TYPICAL FINISHED HALF SECTION - USH 14

STA. 309+XX TO STA. 314+XX LT, WB RIGHT TURN LANE AT TOLLES RD  
STA. 875+XX TO STA. 880+XX LT, WB RIGHT TURN LANE AT CTH F

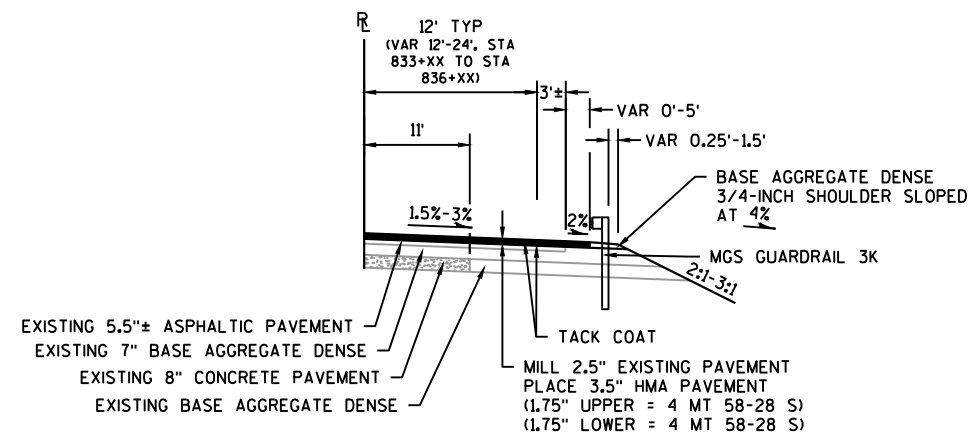
PER SDD 13a10, PLACE SHOULDER RUMBLE STRIPS THROUGHOUT STATION RANGE AT TOLLES RD  
PER SDD 13a11, PLACE CENTERLINE RUMBLE STRIPS THROUGHOUT STATION RANGE AT TOLLES RD  
PER SDD 14B29, PROVIDE SAFETY EDGE THROUGHOUT STATION RANGE



#### TYPICAL FINISHED HALF SECTION - USH 14

STA. 479+XX TO STA. 484+XX RT

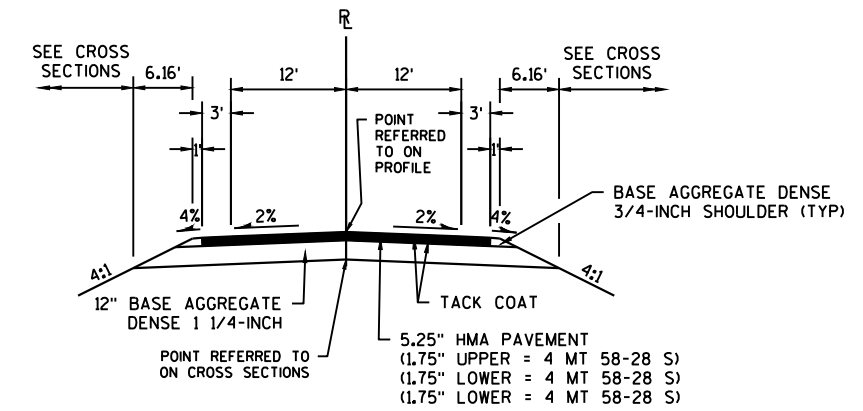
PER SDD 13a10, PLACE SHOULDER RUMBLE STRIPS THROUGHOUT STATION RANGE  
PER SDD 13a11, PLACE CENTERLINE RUMBLE STRIPS THROUGHOUT STATION RANGE



#### TYPICAL FINISHED HALF SECTION - USH 14

STA. 826+XX TO STA. 829+XX LT (BACKSTATION)  
STA. 828+XX TO STA. 829+XX RT  
STA. 833+XX TO STA. 837+XX LT (BACKSTATION)  
STA. 833+XX TO STA. 836+XX RT  
STA. 838+XX TO STA. 844+XX LT (BACKSTATION)

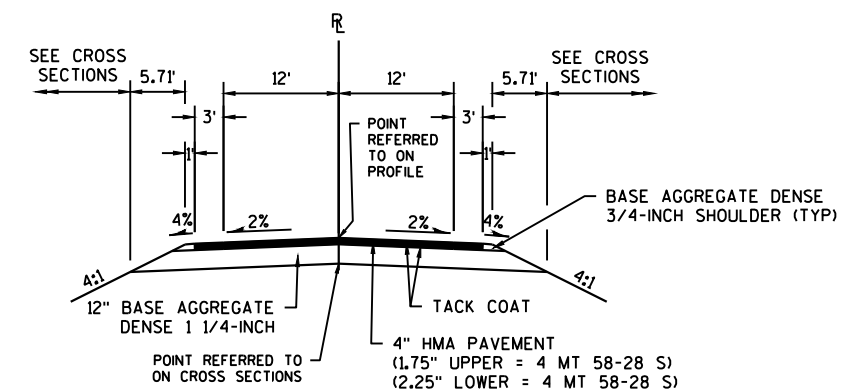
PER SDD 13a10, PLACE SHOULDER RUMBLE STRIPS THROUGHOUT STATION RANGE  
PER SDD 13a11, PLACE CENTERLINE RUMBLE STRIPS THROUGHOUT STATION RANGE



TYPICAL FINISHED SECTION - SIDE ROADS

CTH H, NORTH OF USH 14

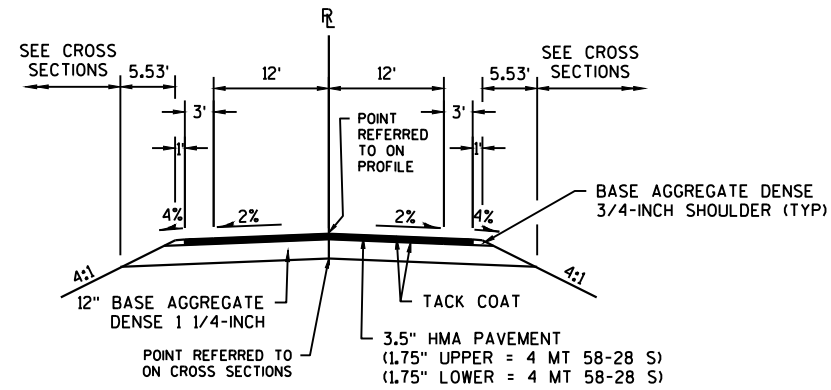
PER SDD 14B29, PROVIDE SAFETY EDGE



TYPICAL FINISHED SECTION - SIDE ROADS

CTH F

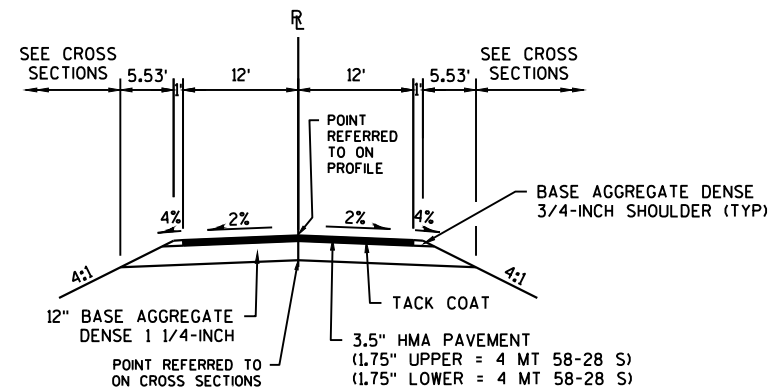
PER SDD 14B29, PROVIDE SAFETY EDGE



### TYPICAL FINISHED SECTION - SIDE ROADS

TOLLES ROAD

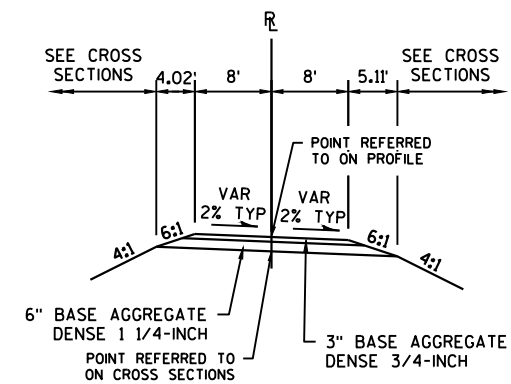
PER SDD 14B29, PROVIDE SAFETY EDGE



### TYPICAL FINISHED SECTION - SIDE ROADS

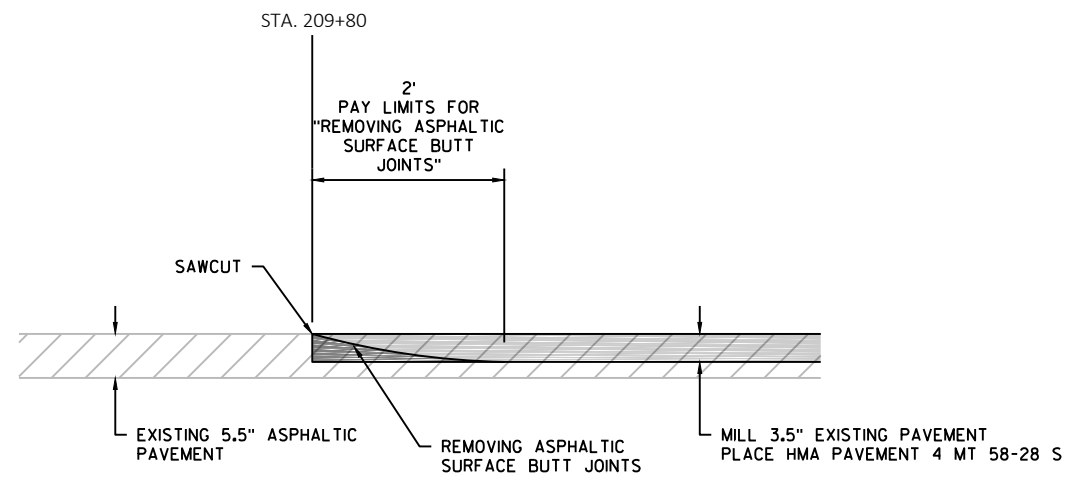
N. ROBINSON LANE

PER SDD 14B29, PROVIDE SAFETY EDGE

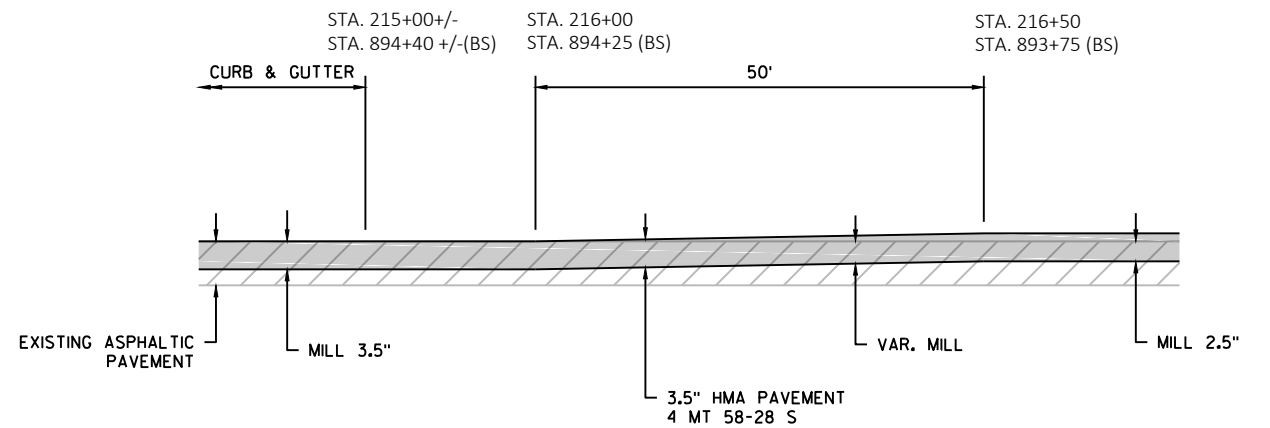


### TYPICAL FINISHED SECTION - ENTRANCE

STA. 479+25 RT



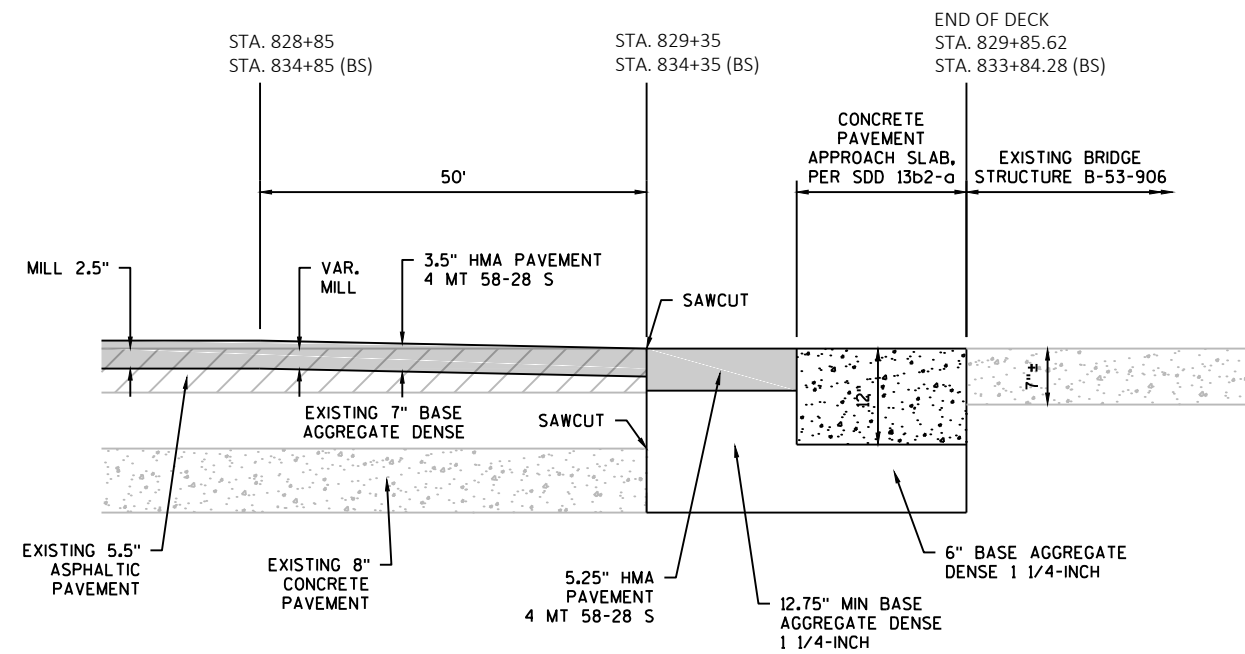
**BUTT JOINT TO MATCH EXISTING**  
STA. 209+80



**MILL DEPTH TRANSITION FOR CURB & GUTTER SECTION**

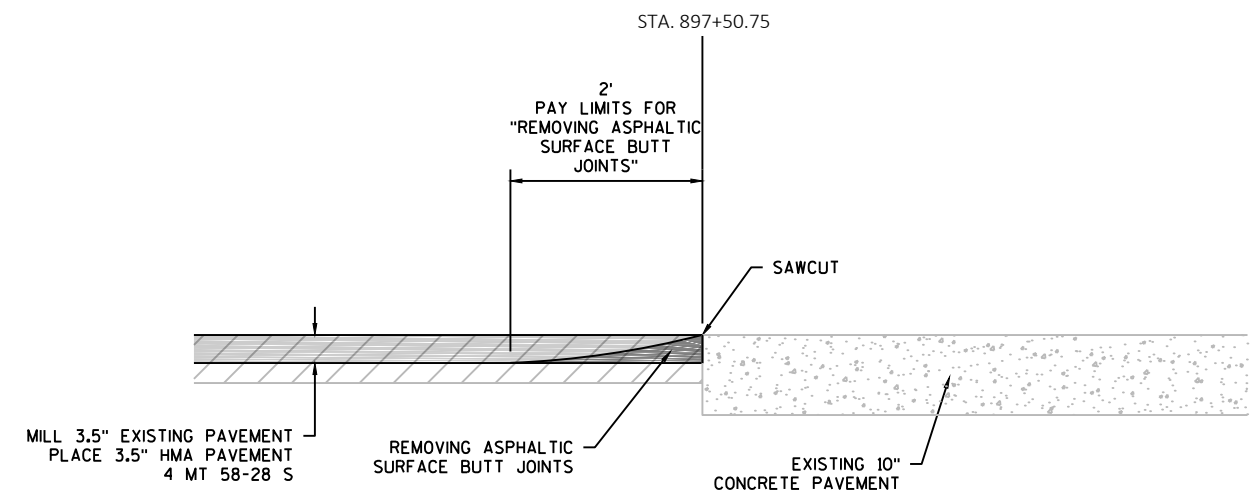
STA. 216+00 TO STA. 216+50 - 5"± EXISTING ASPHALTIC PAVEMENT  
STA. 893+75 TO STA. 894+25 (BS) - 6"± EXISTING ASPHALTIC PAVEMENT

(BS) = BACKSTATION



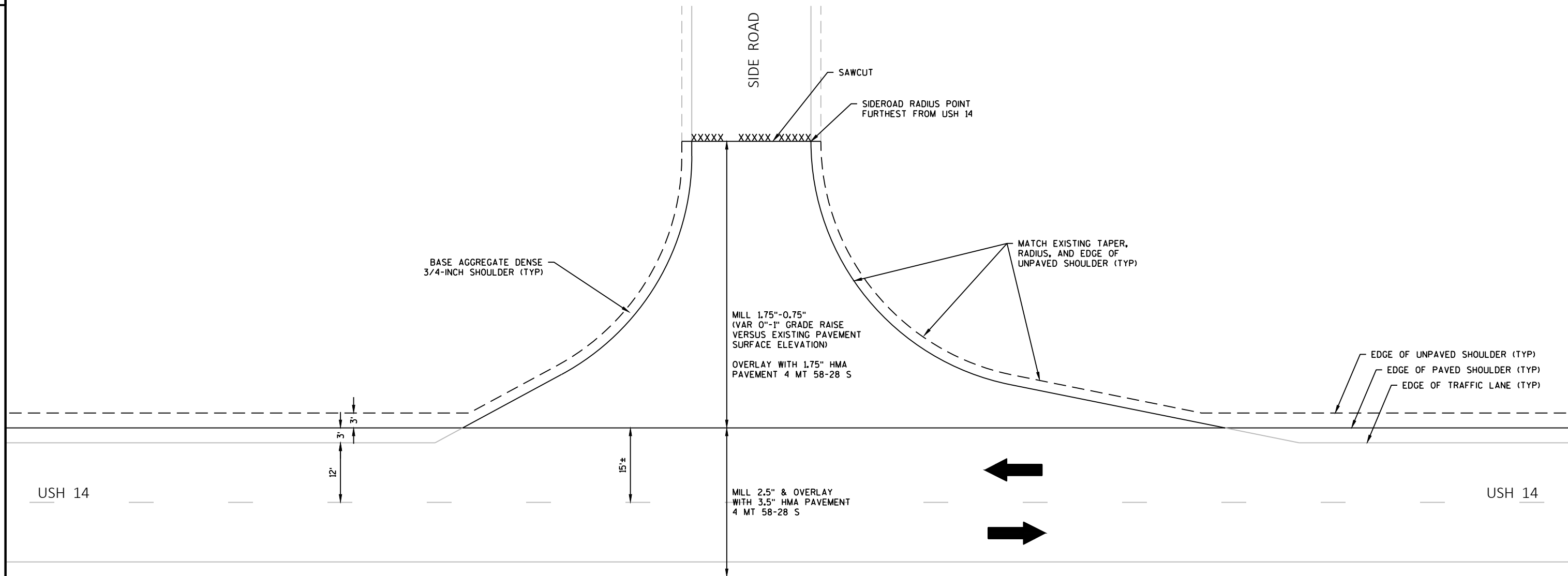
### MILL DEPTH TRANSITION FOR CONCRETE PAVEMENT APPROACH SLAB

STA. 828+85 TO STA. 829+85.62  
STA. 833+84.28 TO STA. 834+85 (BS)  
(BS) = BACKSTATION



### BUTT JOINT TO MATCH EXISTING

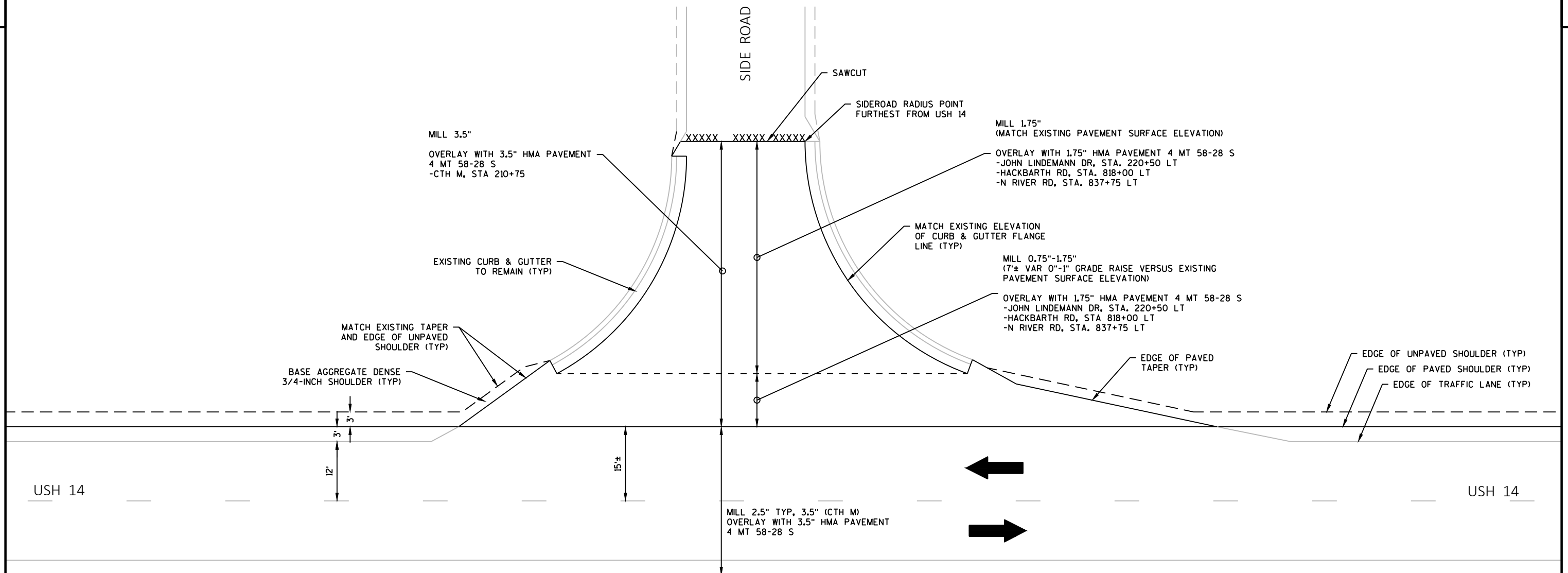
STA. 897+50.75



SIDE ROAD INTERSECTION WITHOUT CURB & GUTTER

NOTES:  
AS REQUIRED, PROVIDE FOR REMOVING DISTRESSED PAVEMENT  
MILLING (SEE SEPARATE DETAIL).  
  
MILL & OVERLAY ON SIDE ROAD MUST BE COMPLETED THE  
SAME DAY.





#### SIDE ROAD INTERSECTION WITH CURB & GUTTER

STA. 210+75 LT & RT (CTH M)  
STA. 220+50 LT (JOHN LINDEMAN DRIVE)  
STA. 818+00 LT & RT (HACKBARTH ROAD)  
STA. 837+75 LT (N RIVER ROAD)

NOTES:  
AS REQUIRED, PROVIDE FOR REMOVING DISTRESSED PAVEMENT  
MILLING (SEE SEPARATE DETAIL).  
MILL & OVERLAY ON SIDE ROAD MUST BE COMPLETED THE  
SAME DAY.

PROJECT NO: 5155-02-62

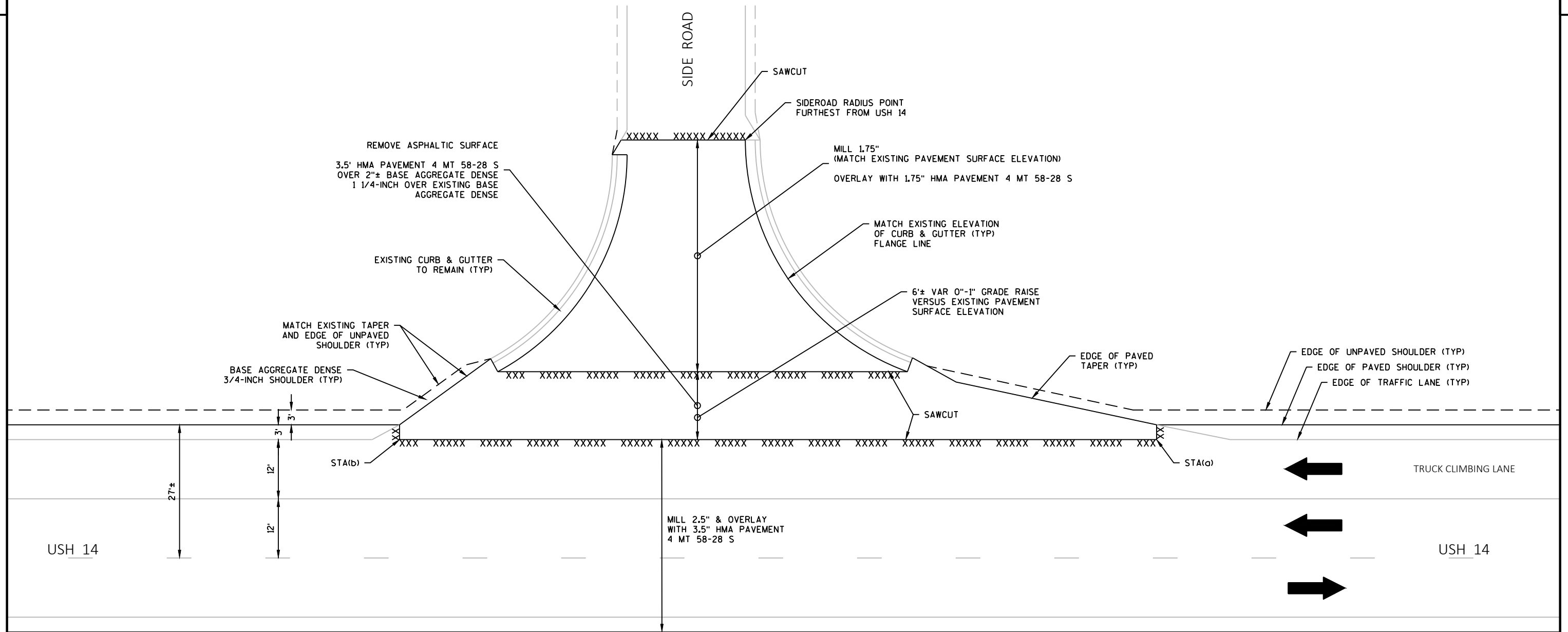
HWY: USH 14

COUNTY: ROCK

CONSTRUCTION DETAILS

SHEET

E



**SIDE ROAD INTERSECTION WITHIN EB TRUCK CLIMBING LANE WITH CURB & GUTTER**

STA(a). 842+20 RT TO STA(b) 847+70 RT (SPRING HILL DRIVE)  
STA(a). 860+15 RT TO STA(b). 862+45 RT (W EDGEWOOD DRIVE)

NOTES:  
AS REQUIRED, PROVIDE FOR REMOVING DISTRESSED PAVEMENT  
MILLING (SEE SEPARATE DETAIL).  
MILL & OVERLAY ON SIDE ROAD MUST BE COMPLETED THE  
SAME DAY.

PROJECT NO: 5155-02-62

HWY: USH 14

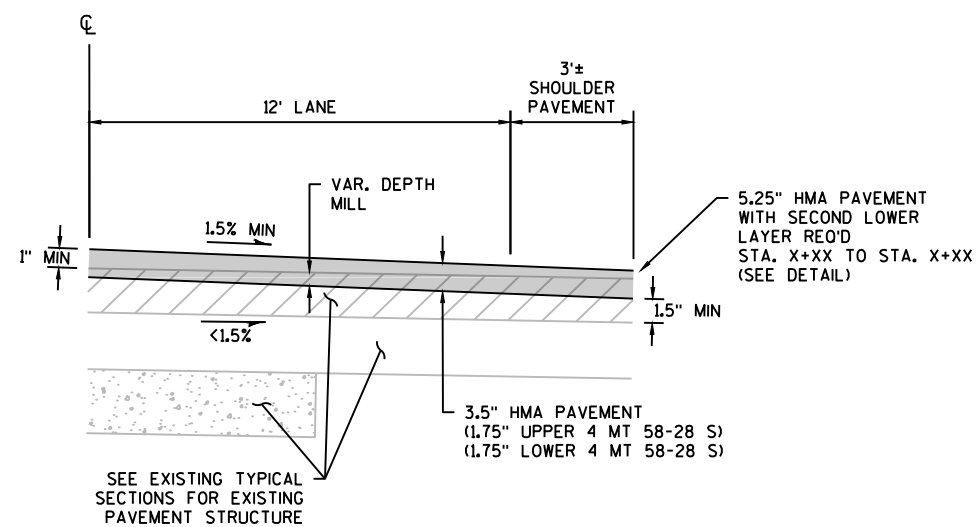
COUNTY: ROCK

CONSTRUCTION DETAILS

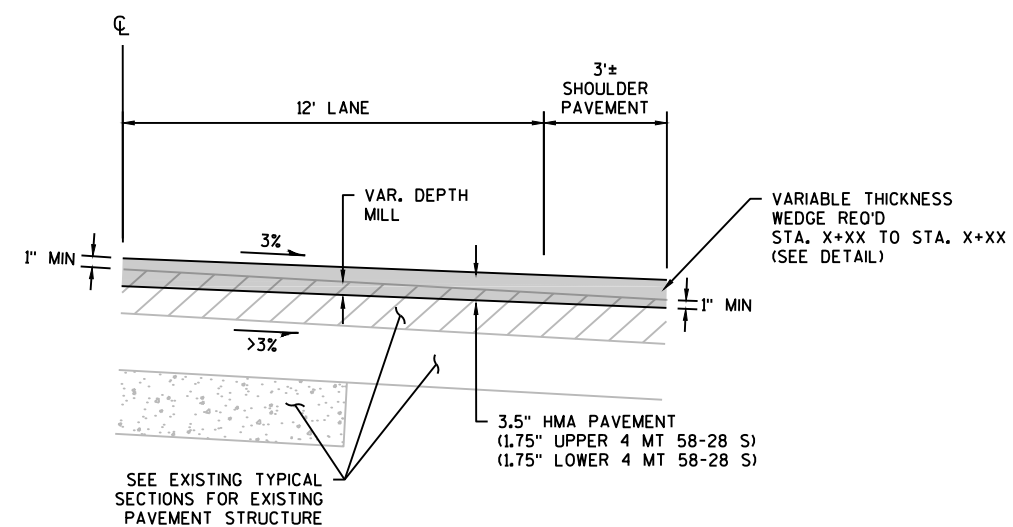
SHEET

E

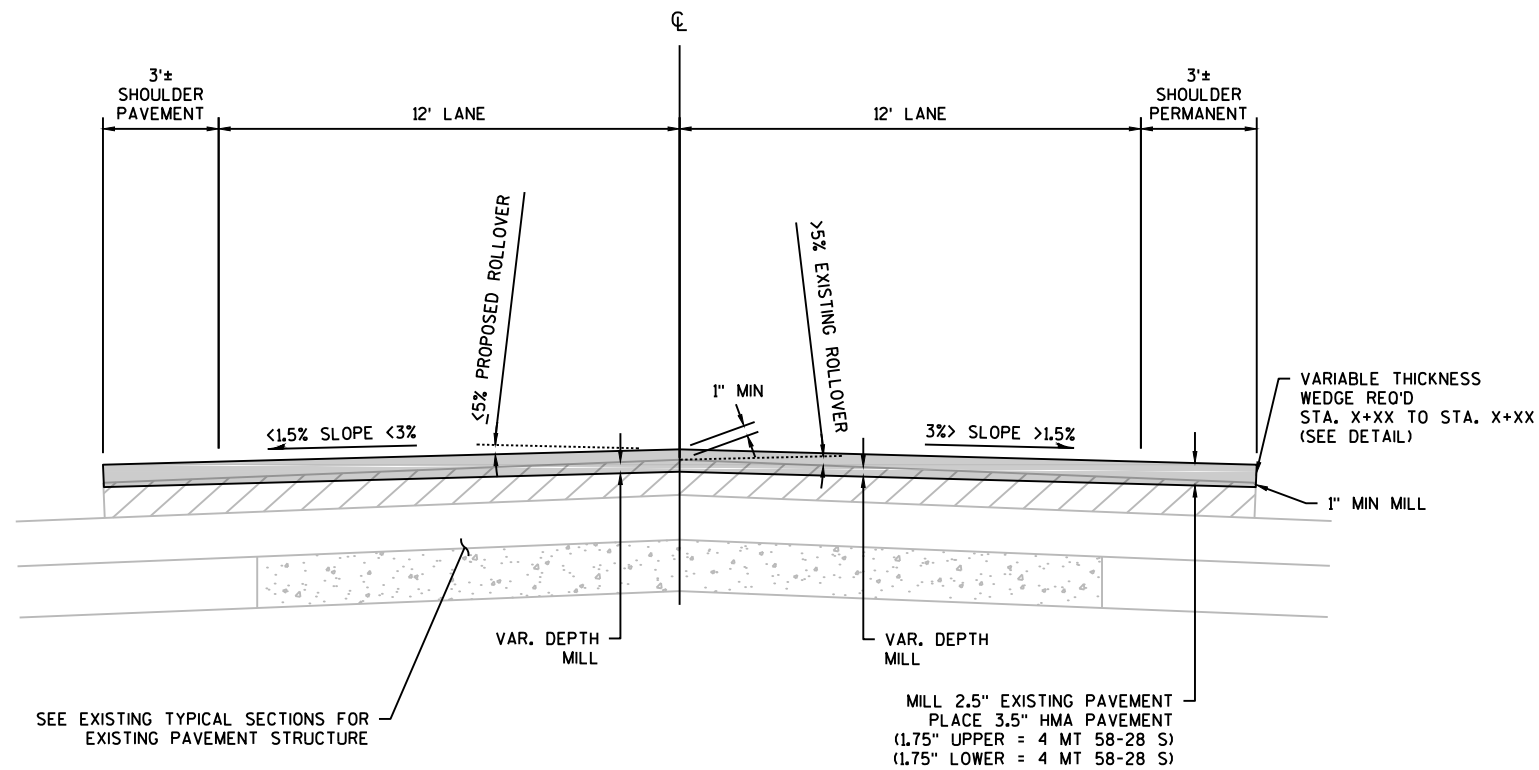




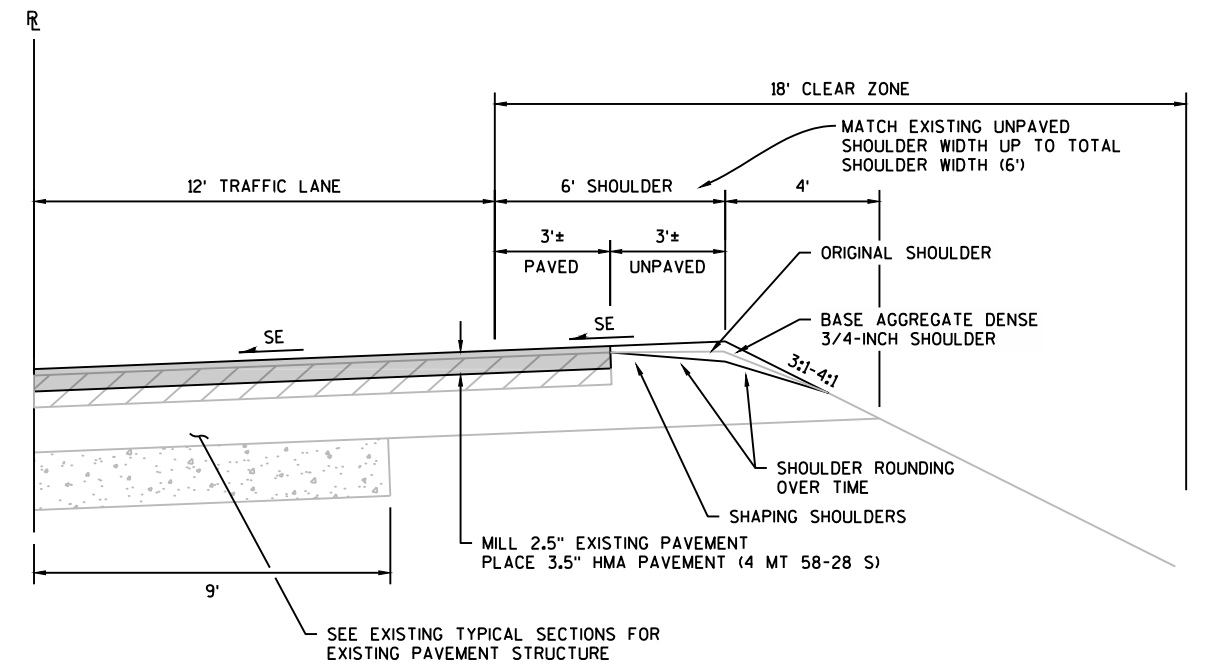
STEEPEN PAVEMENT CROSS SLOPE IN NORMAL CROWN



FLATTEN PAVEMENT CROSS SLOPE IN NORMAL CROWN

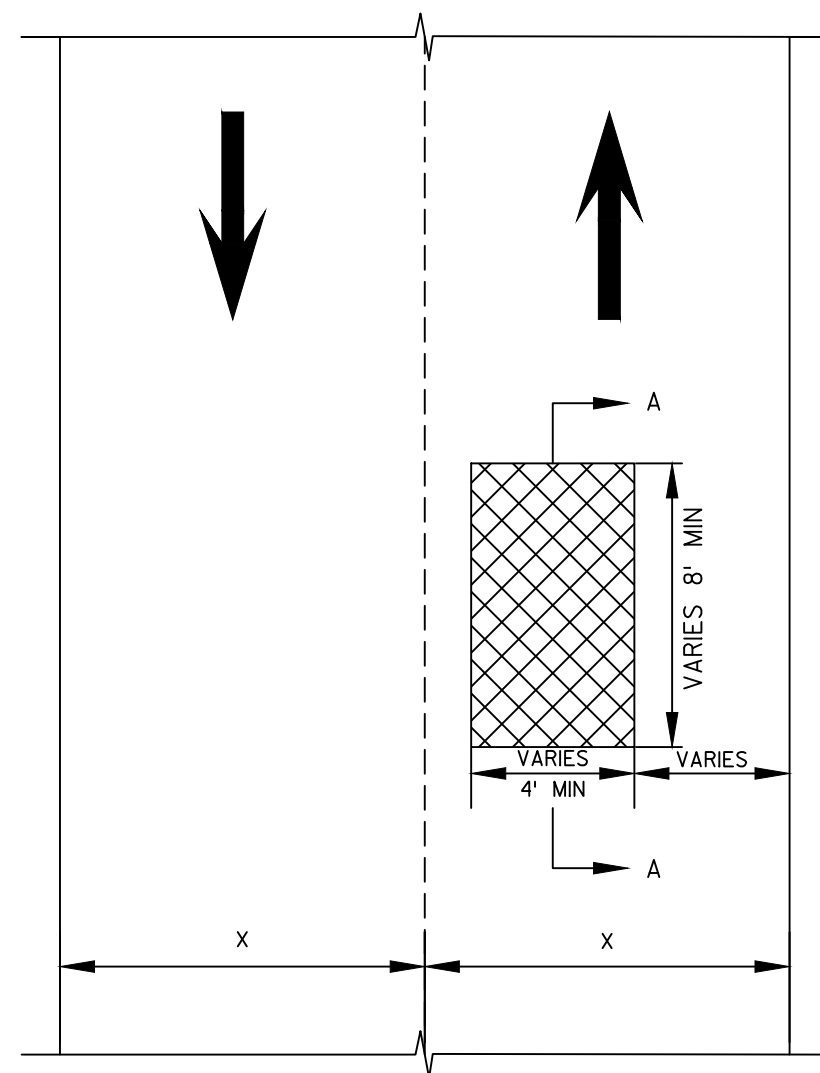


REDUCE CROWN LINE ROLLOVER IN NORMAL CROWN



CORRECT SLOPE OF UNPAVED SHOULDER ON HIGH SIDE OF CURVE

STA. XXX+XX TO STA. XXX+XX LT  
STA. XXX+XX TO STA. XXX+XX RT

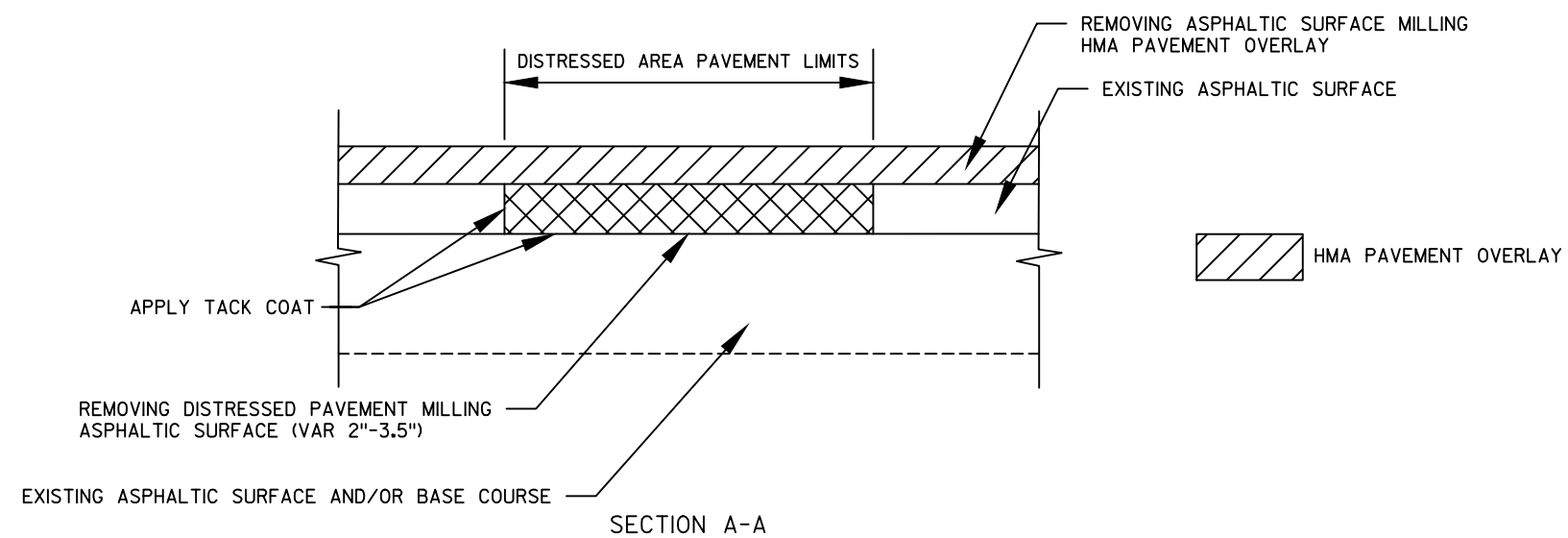


REMOVING DISTRESSED  
PAVEMENT MILLING



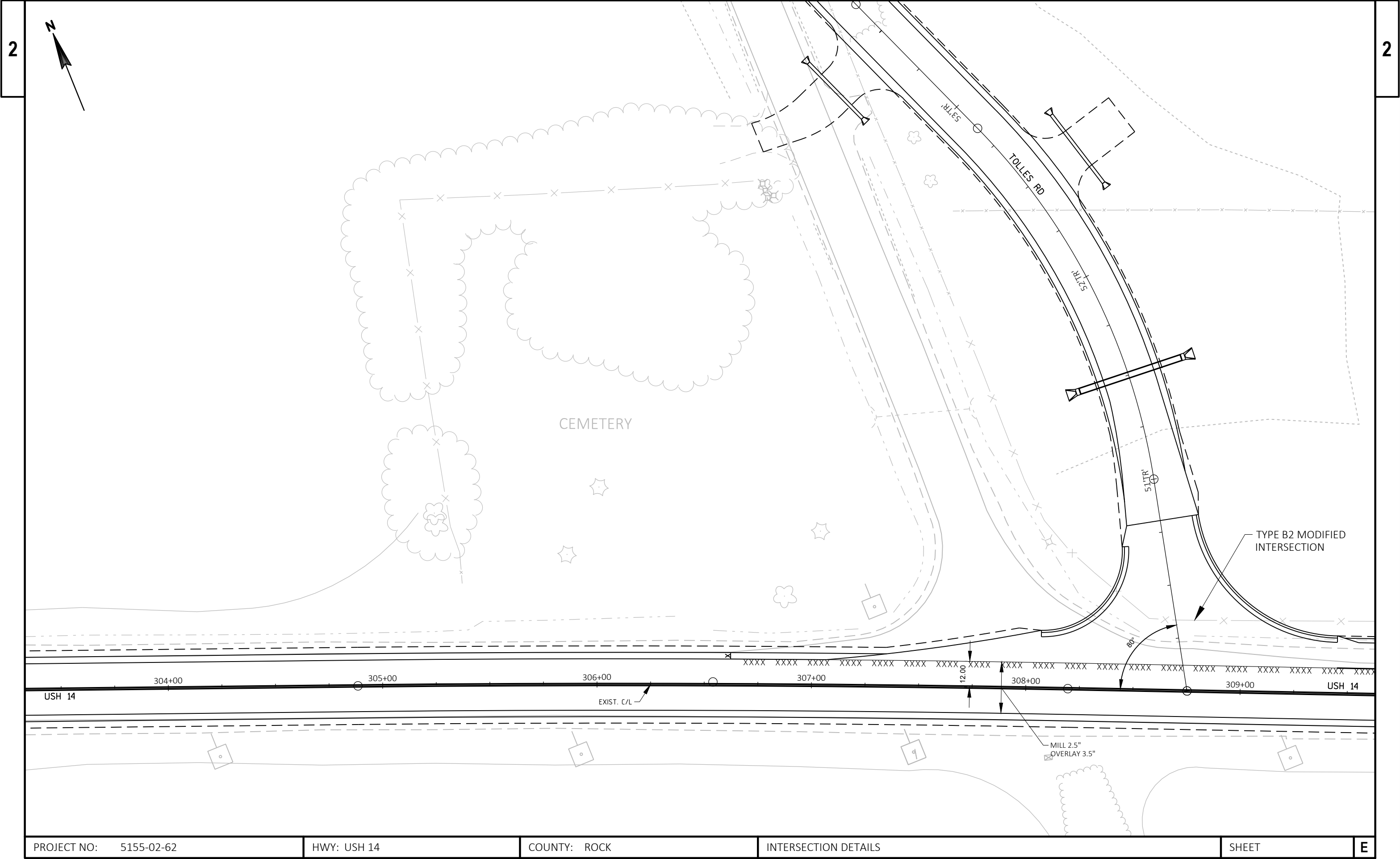
TRAVEL DIRECTION

PLANVIEW

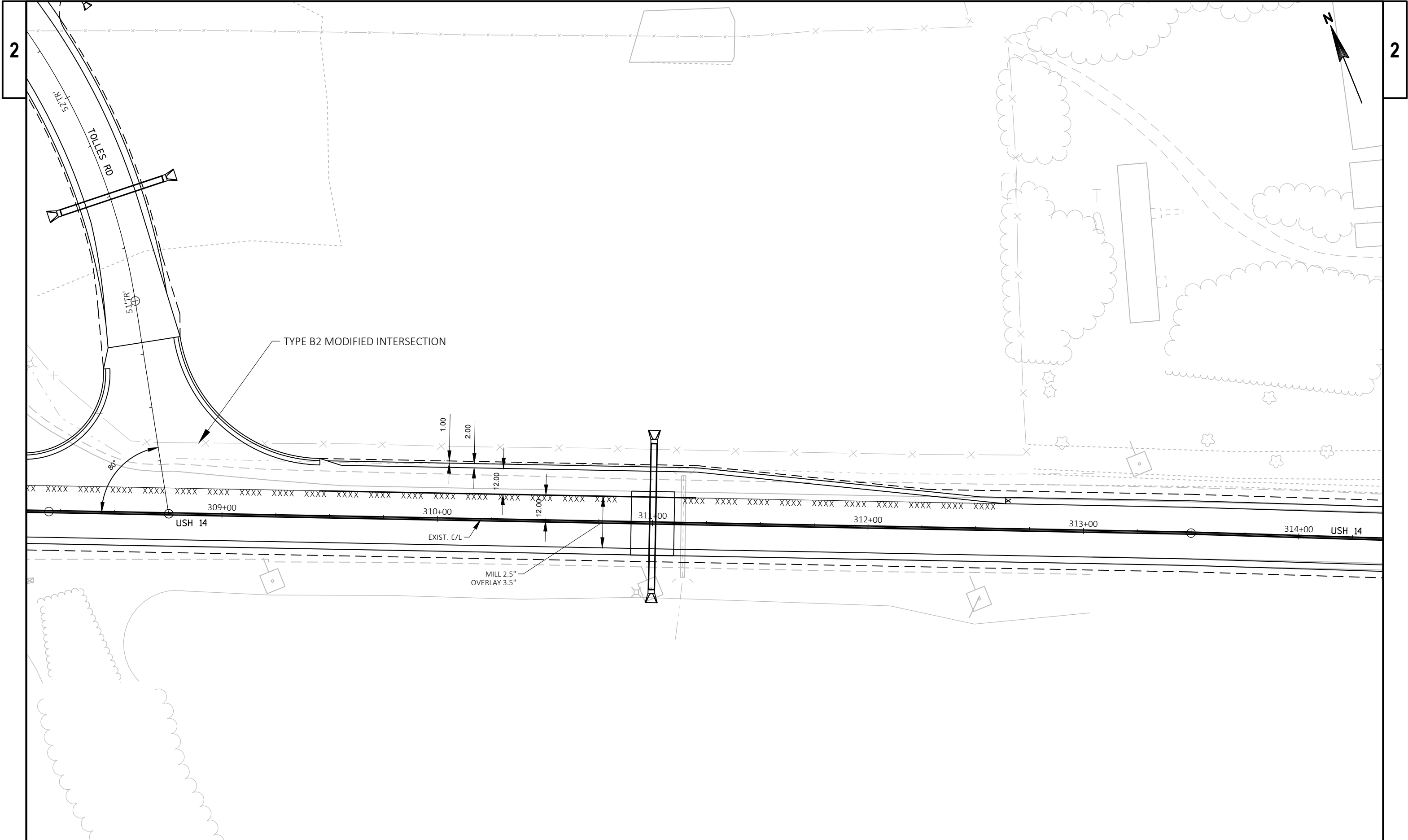


### REMOVING DISTRESSED PAVEMENT MILLING

EXACT LOCATION AND LIMITS OF REMOVING DISTRESSED  
PAVEMENT MILLING TO BE DETERMINED BY THE  
ENGINEER IN THE FIELD



|                        |             |              |                      |       |   |
|------------------------|-------------|--------------|----------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | INTERSECTION DETAILS | SHEET | E |
|------------------------|-------------|--------------|----------------------|-------|---|

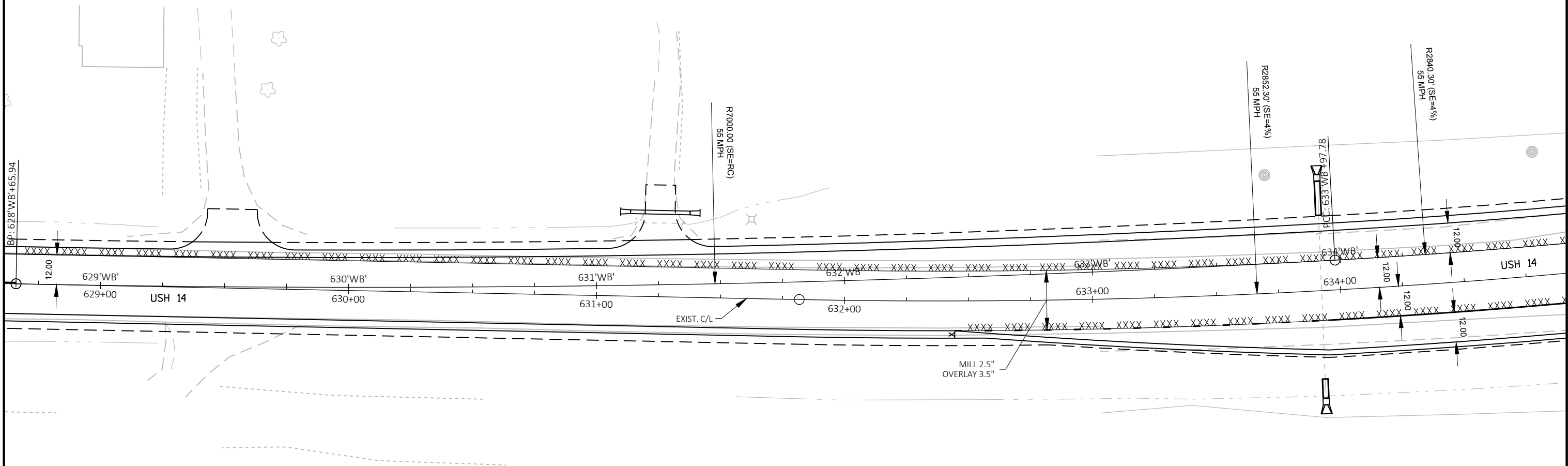
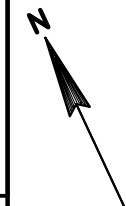


|                        |             |              |                      |       |   |
|------------------------|-------------|--------------|----------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | INTERSECTION DETAILS | SHEET | E |
|------------------------|-------------|--------------|----------------------|-------|---|

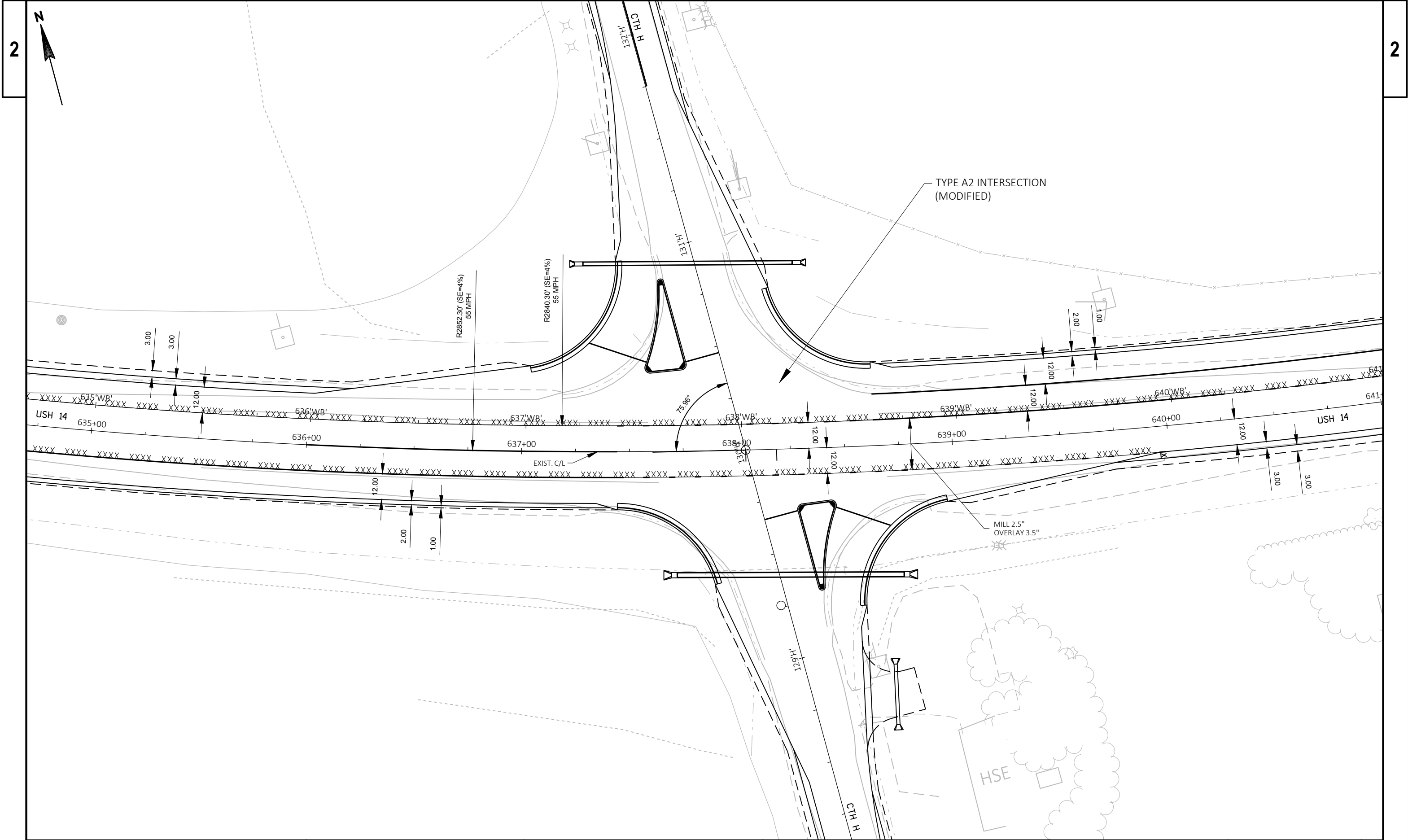


|                        |             |              |                      |       |   |
|------------------------|-------------|--------------|----------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | INTERSECTION DETAILS | SHEET | E |
|------------------------|-------------|--------------|----------------------|-------|---|



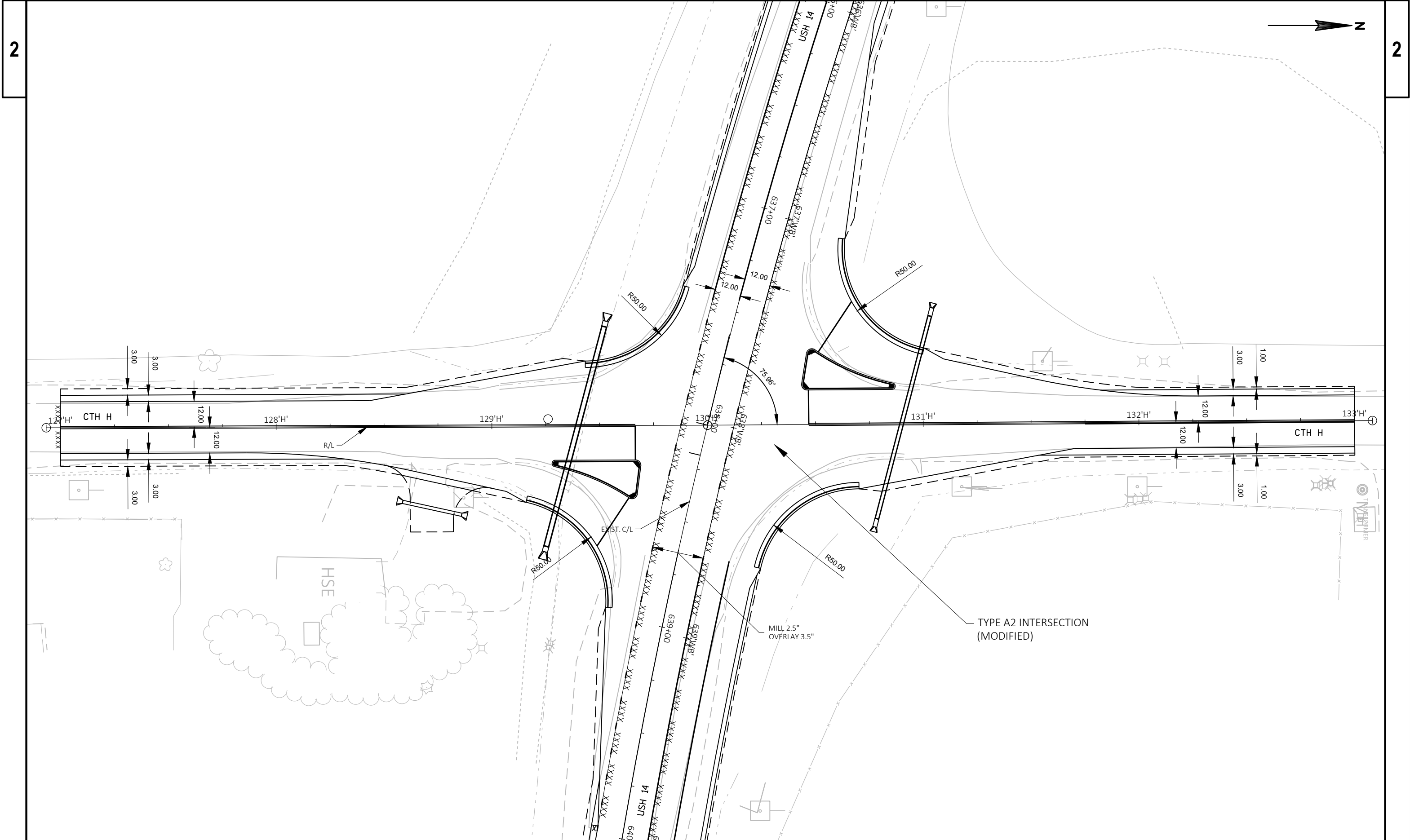


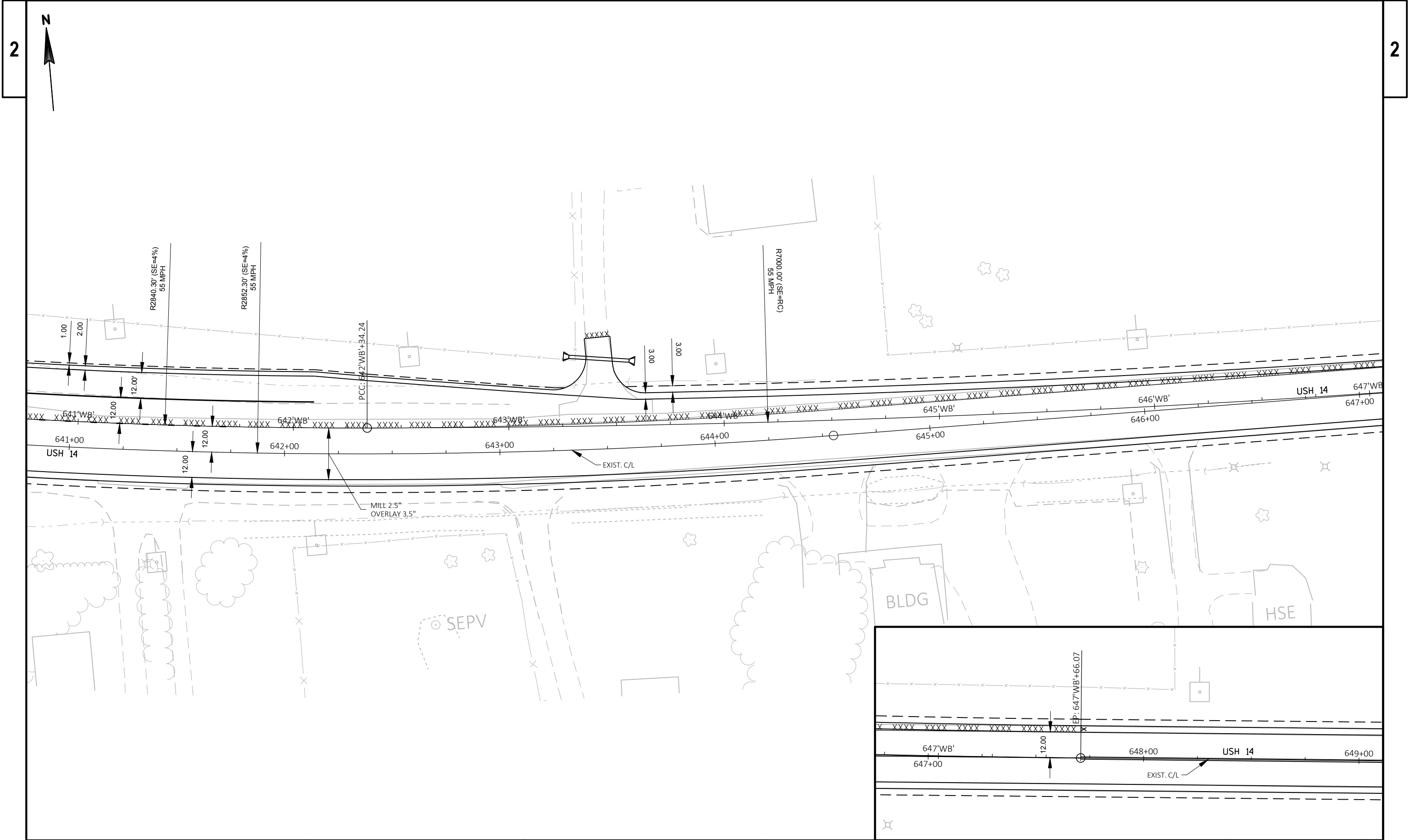
|                        |             |              |                      |       |   |
|------------------------|-------------|--------------|----------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | INTERSECTION DETAILS | SHEET | E |
|------------------------|-------------|--------------|----------------------|-------|---|



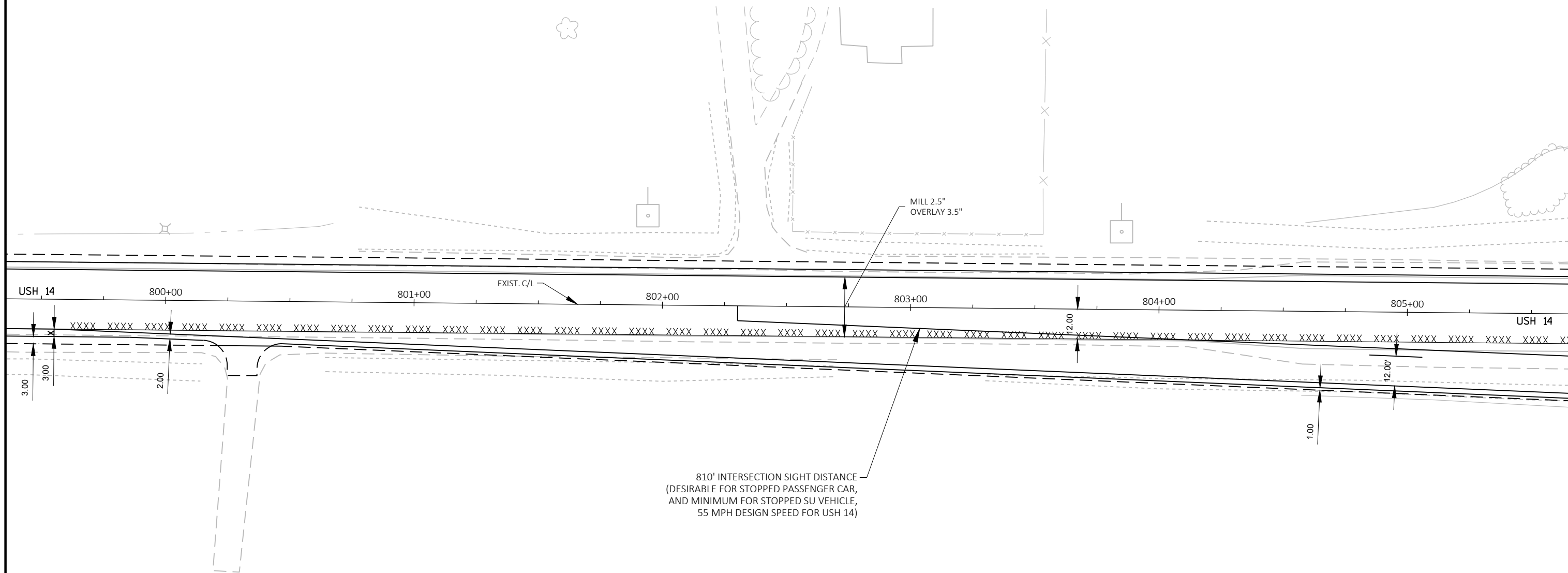
|                        |             |              |                      |       |   |
|------------------------|-------------|--------------|----------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | INTERSECTION DETAILS | SHEET | E |
|------------------------|-------------|--------------|----------------------|-------|---|







|                        |             |              |                      |       |   |
|------------------------|-------------|--------------|----------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | INTERSECTION DETAILS | SHEET | E |
|------------------------|-------------|--------------|----------------------|-------|---|



PROJECT NO: 5155-02-62

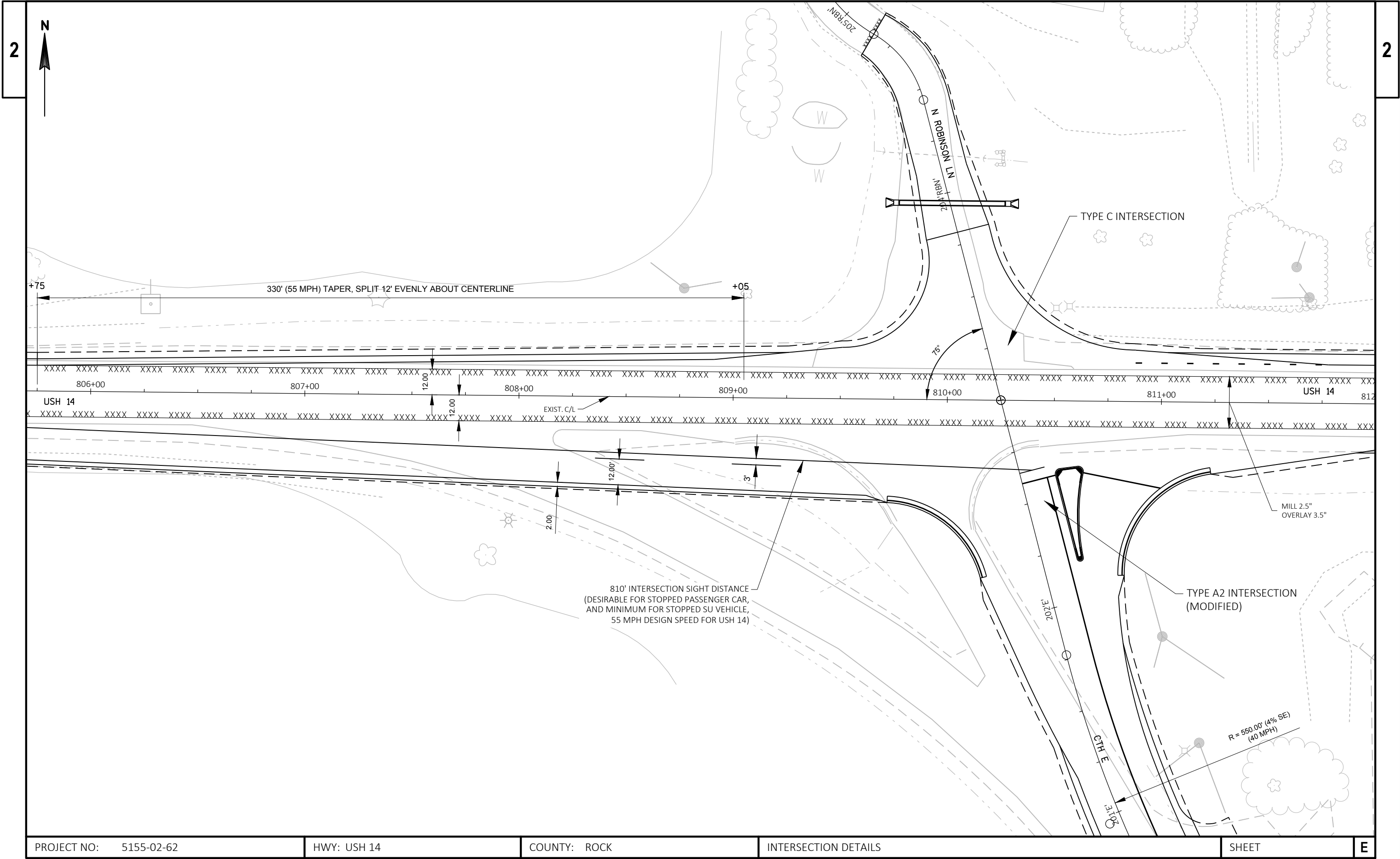
HWY: USH 14

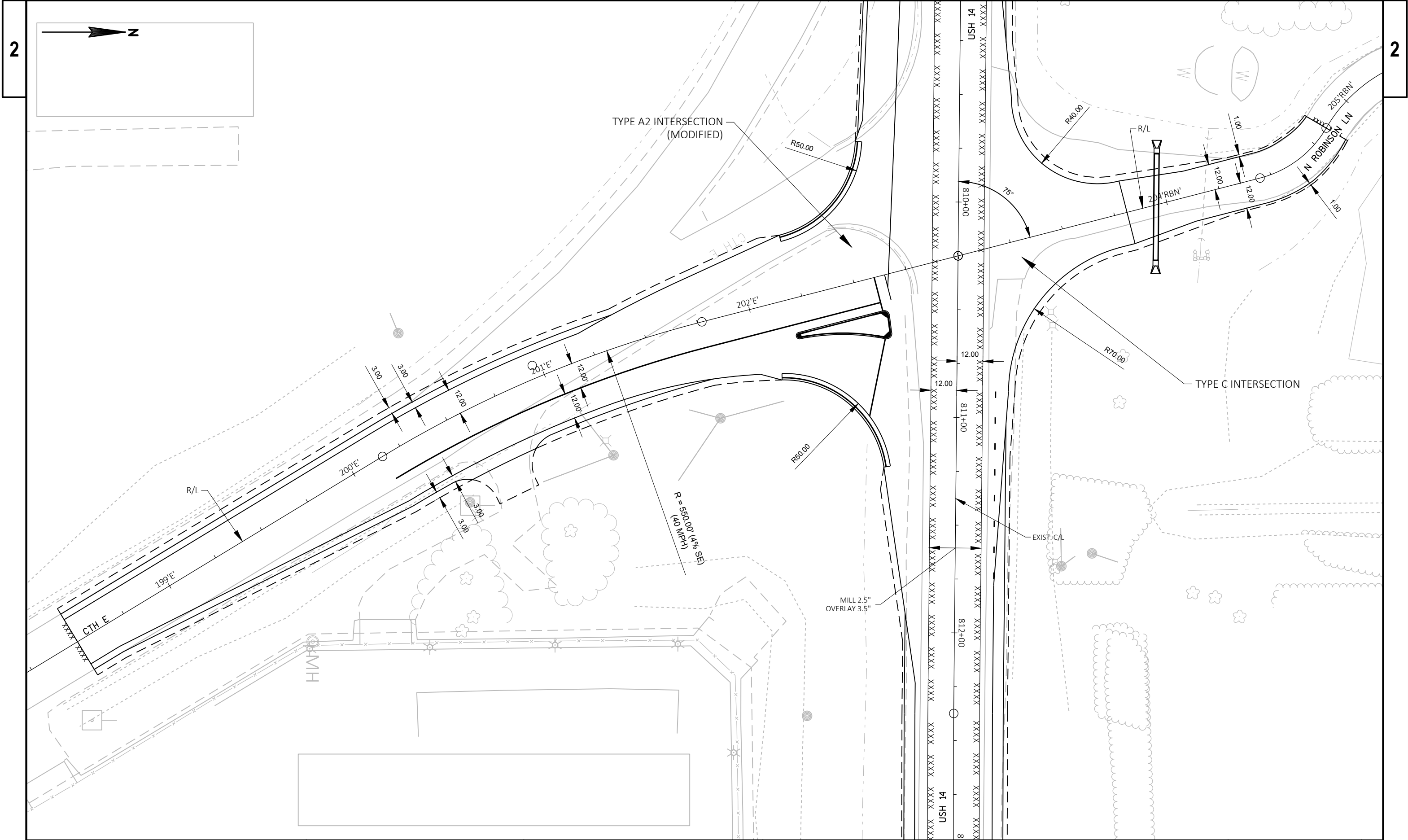
COUNTY: ROCK

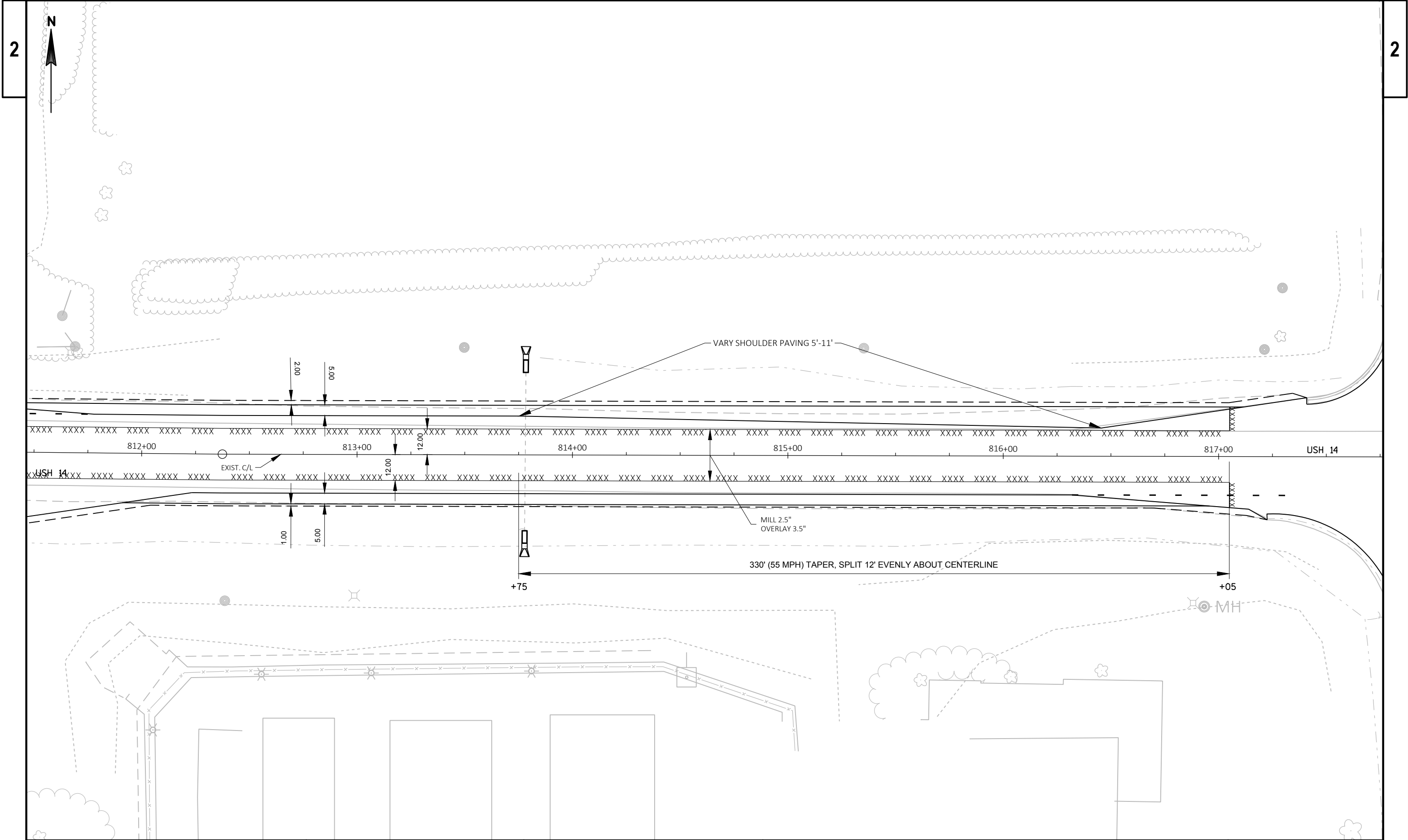
INTERSECTION DETAILS

SHEET

E

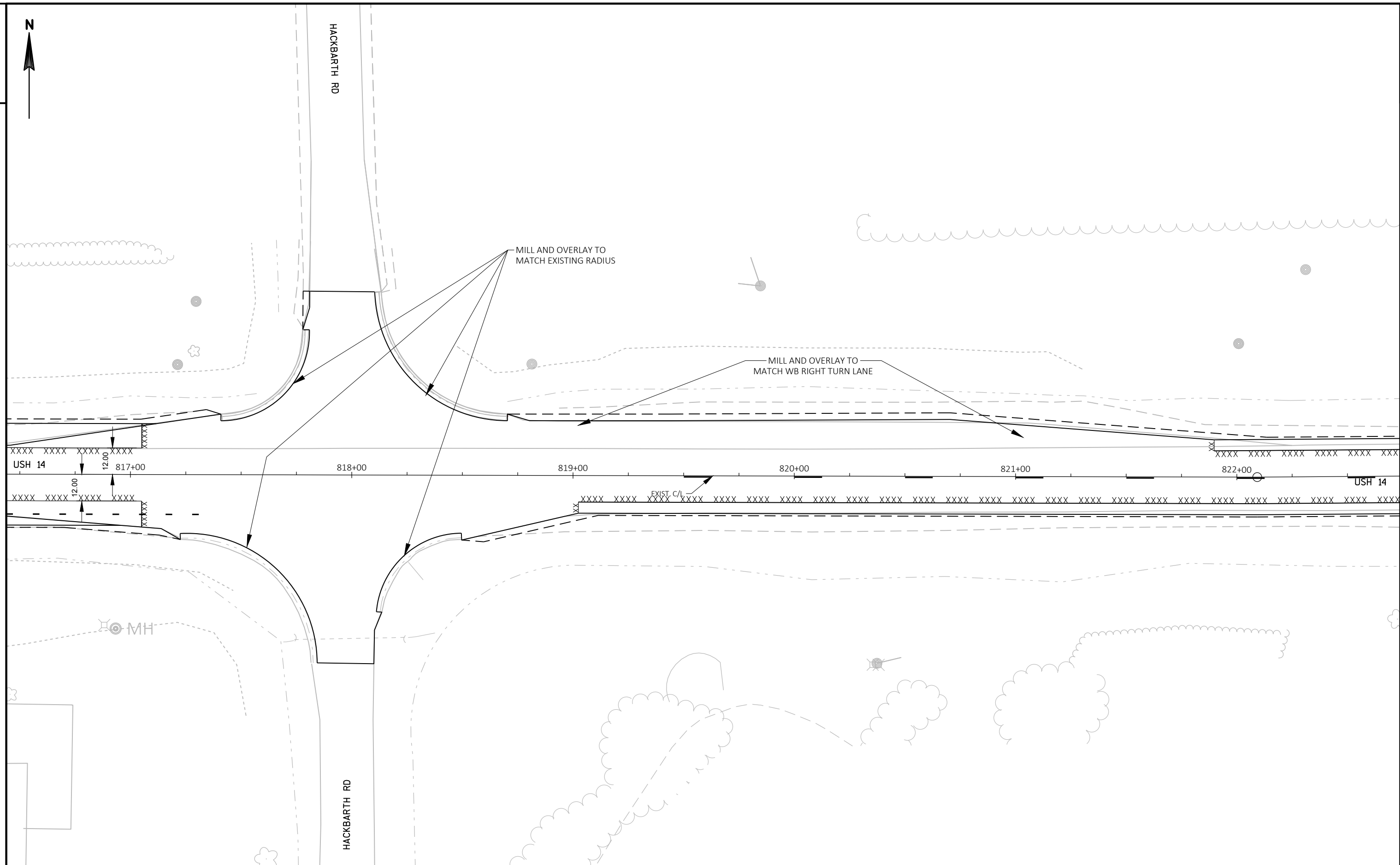






|                        |             |              |                      |       |   |
|------------------------|-------------|--------------|----------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | INTERSECTION DETAILS | SHEET | E |
|------------------------|-------------|--------------|----------------------|-------|---|





|             |            |
|-------------|------------|
| PROJECT NO: | 5155-02-62 |
|-------------|------------|

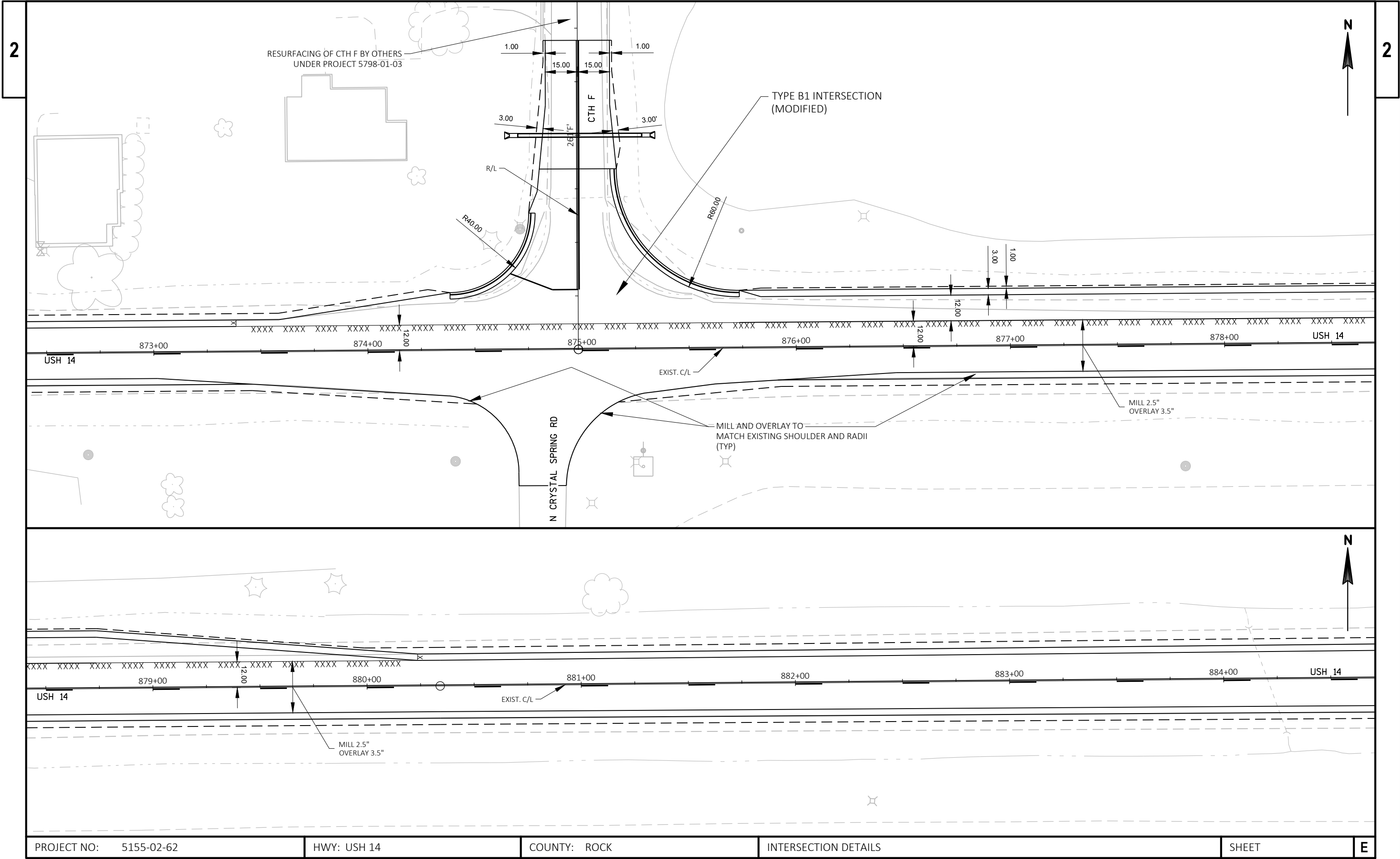
HWY: USH 14

COUNTY: ROCK

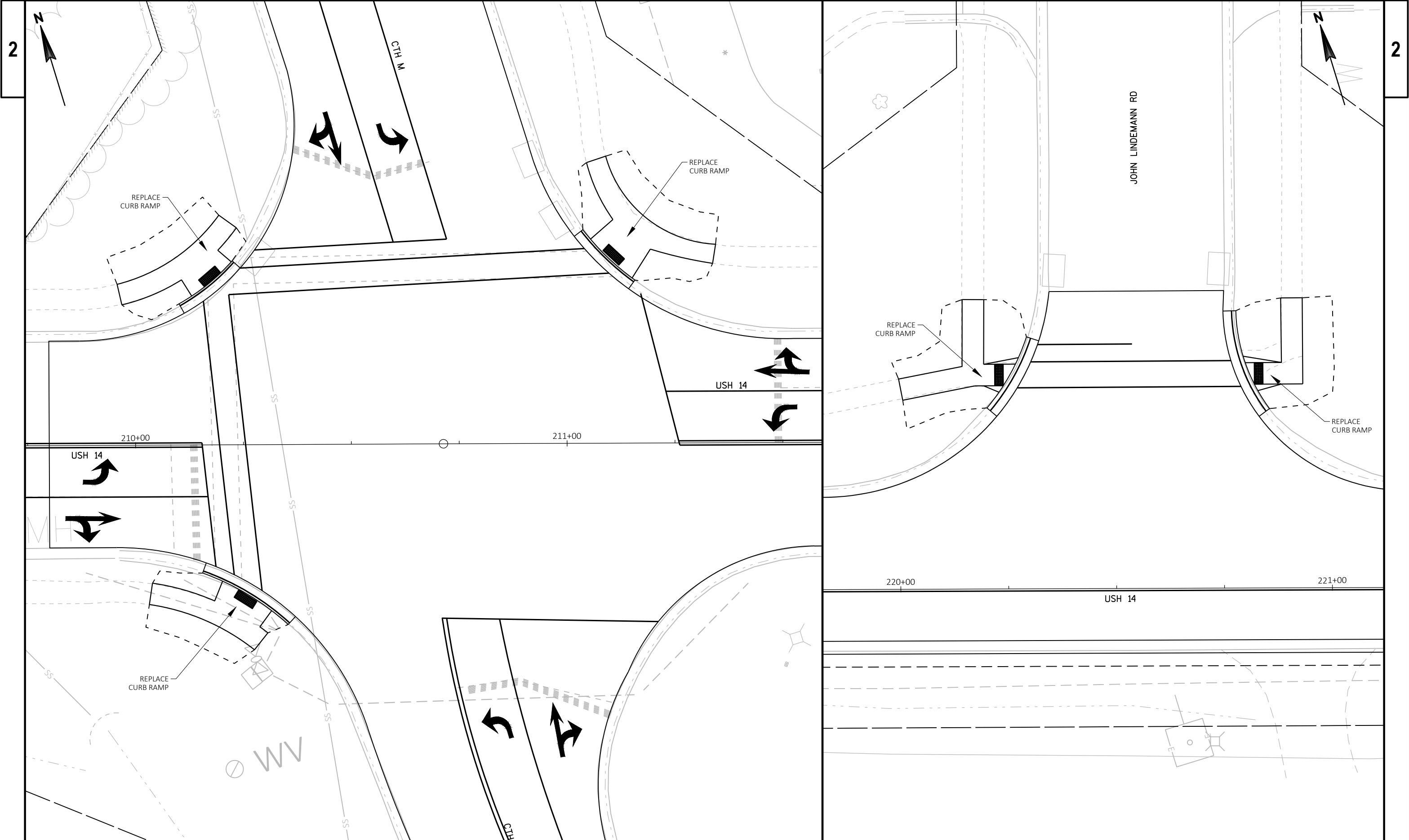
## INTERSECTION DETAILS

|       |
|-------|
| SHEET |
|-------|

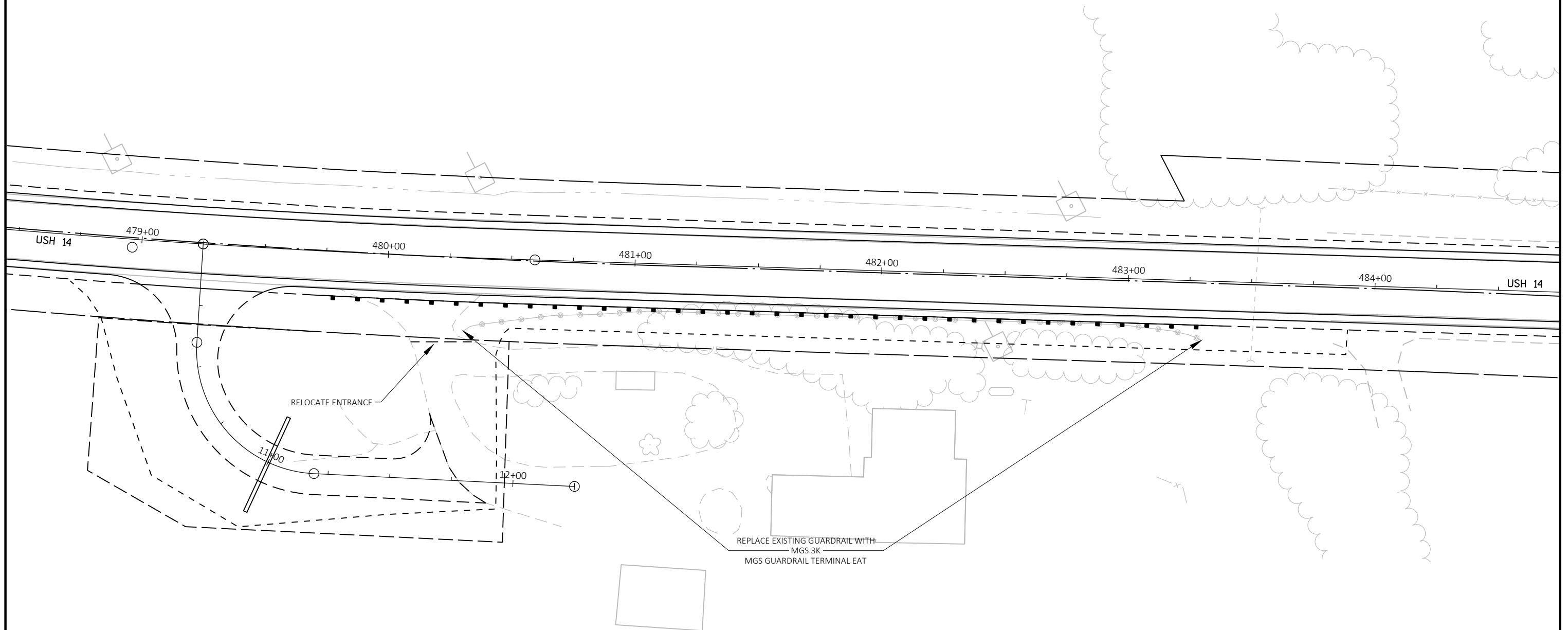
|  |  |
|--|--|
|  |  |
|--|--|







|                        |             |              |              |       |   |
|------------------------|-------------|--------------|--------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN DETAILS | SHEET | E |
|------------------------|-------------|--------------|--------------|-------|---|



PROJECT NO: 5155-02-62

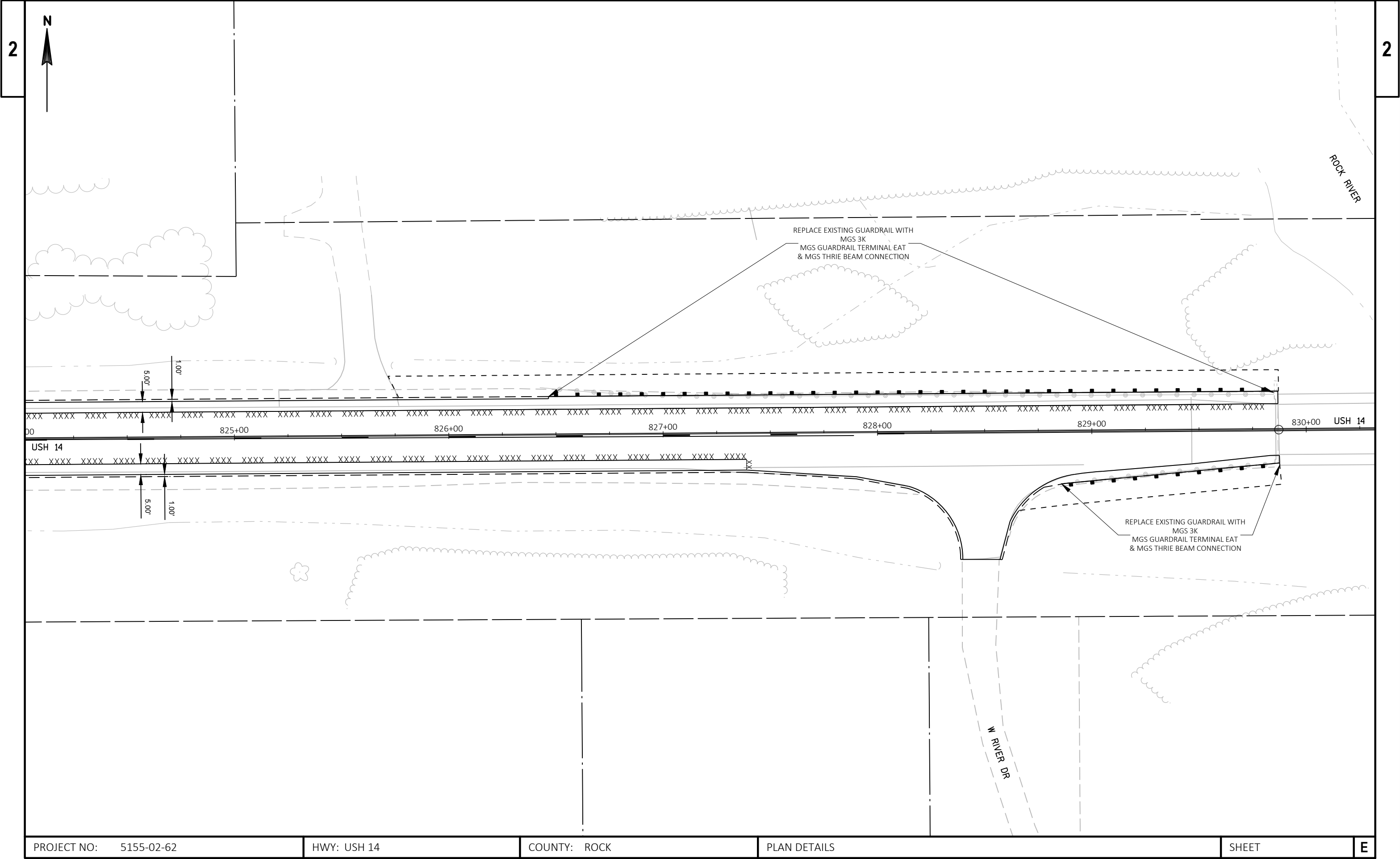
HWY: USH 14

COUNTY: ROCK

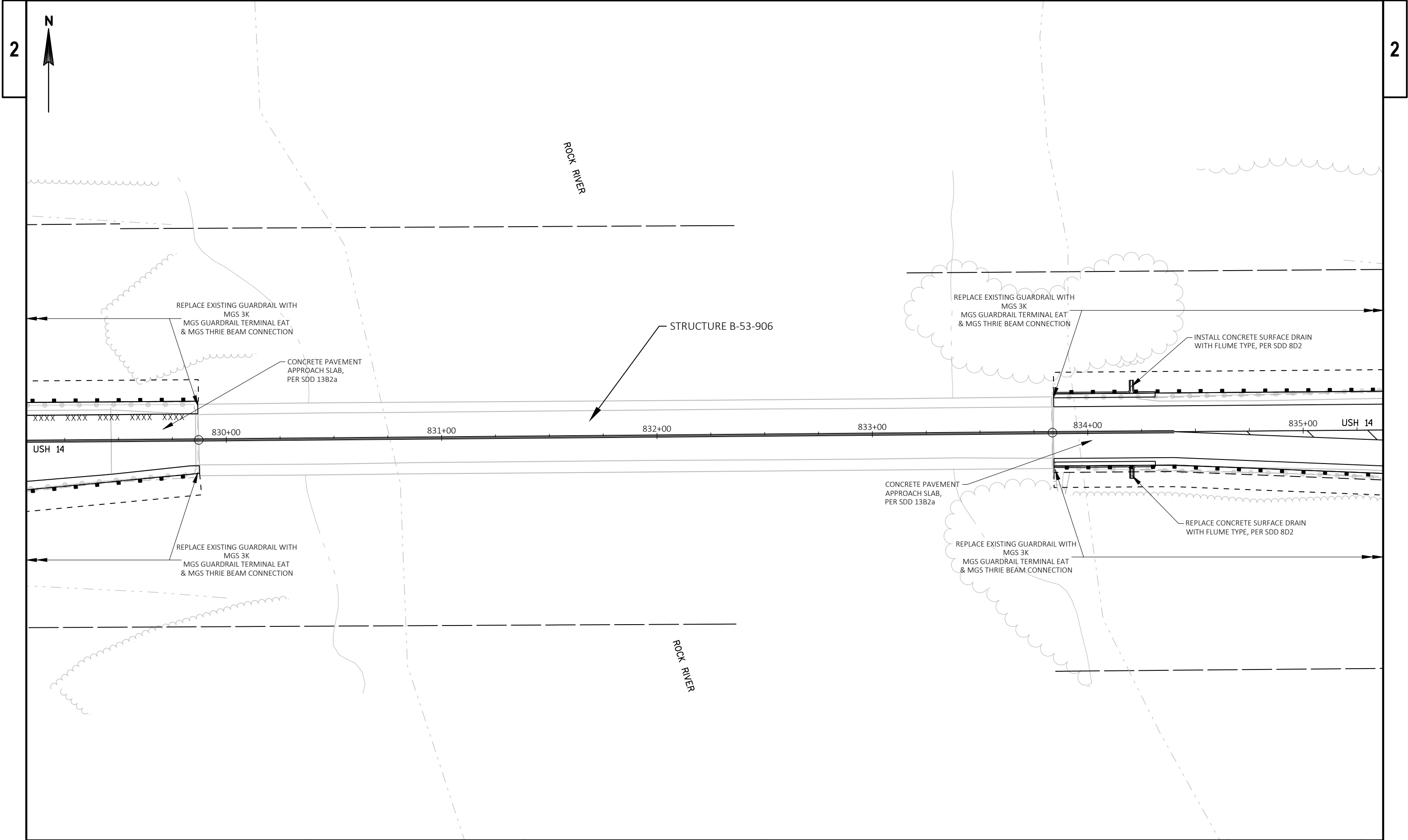
PLAN DETAILS

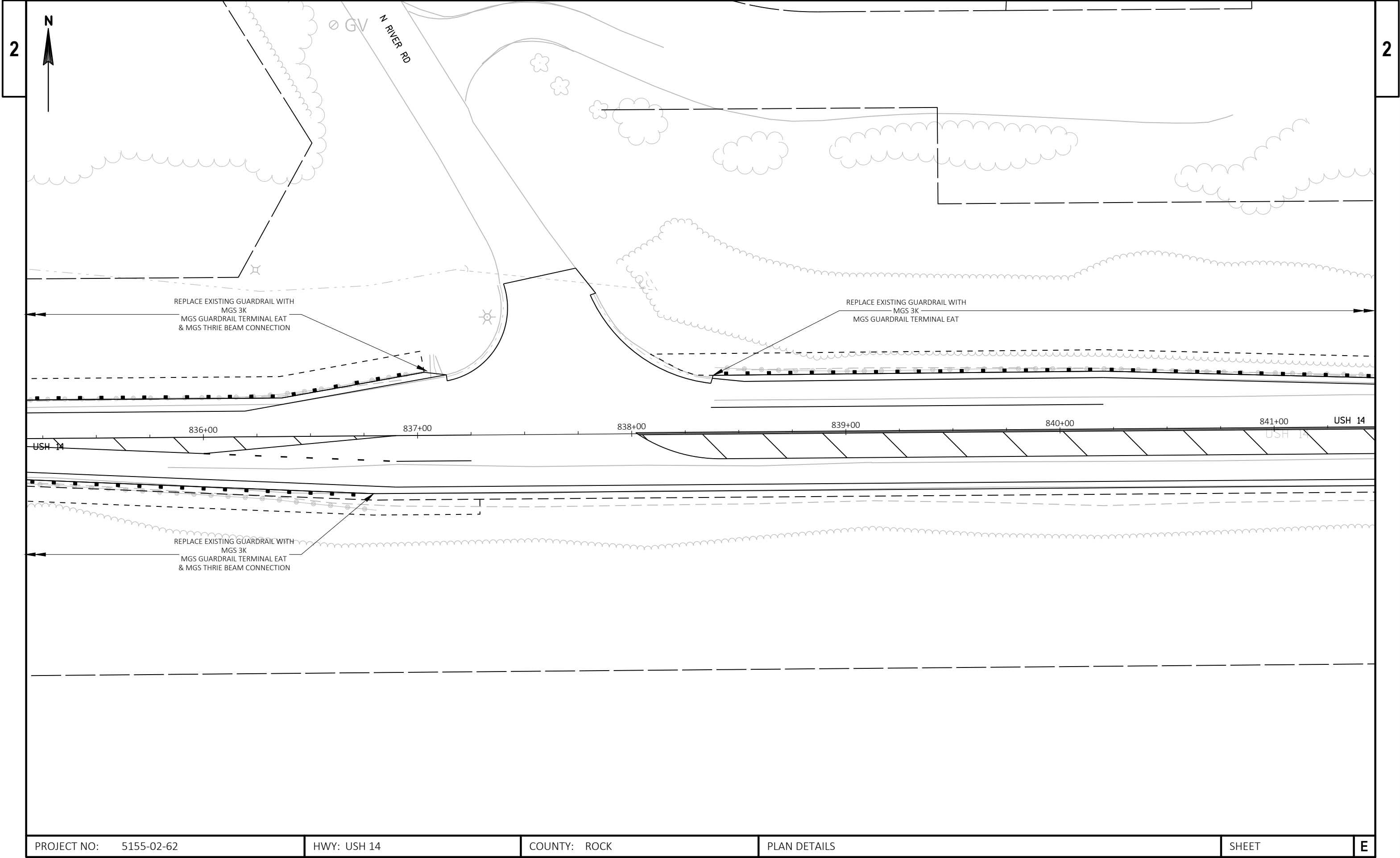
SHEET

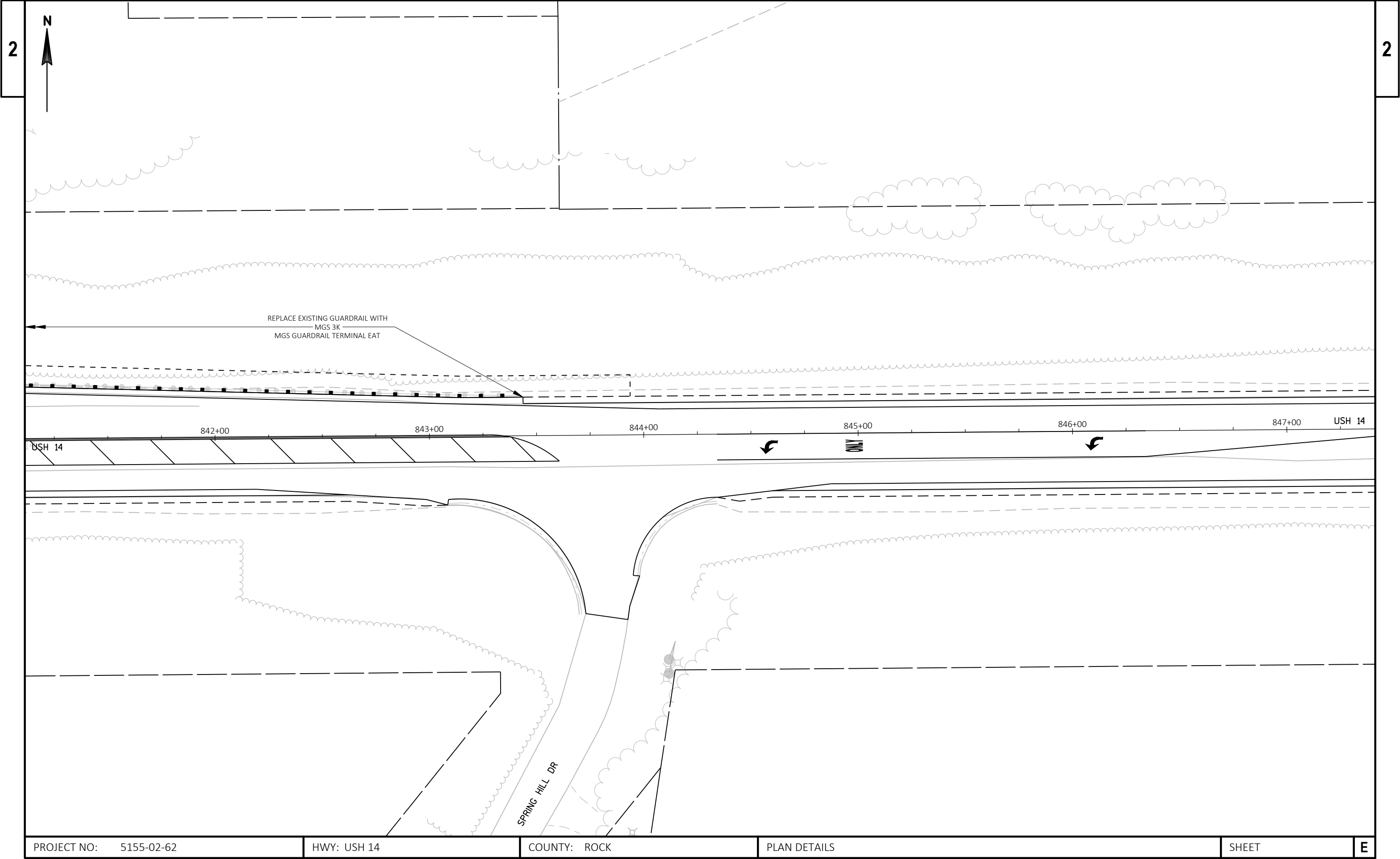
E



|                        |             |              |              |       |   |
|------------------------|-------------|--------------|--------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN DETAILS | SHEET | E |
|------------------------|-------------|--------------|--------------|-------|---|

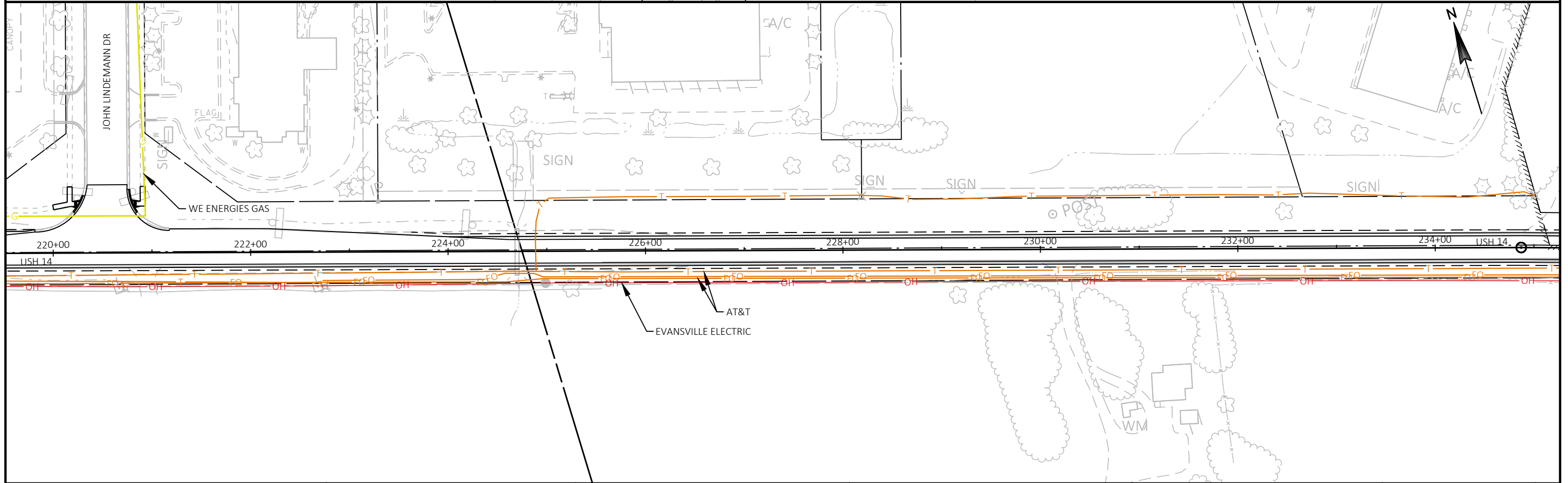
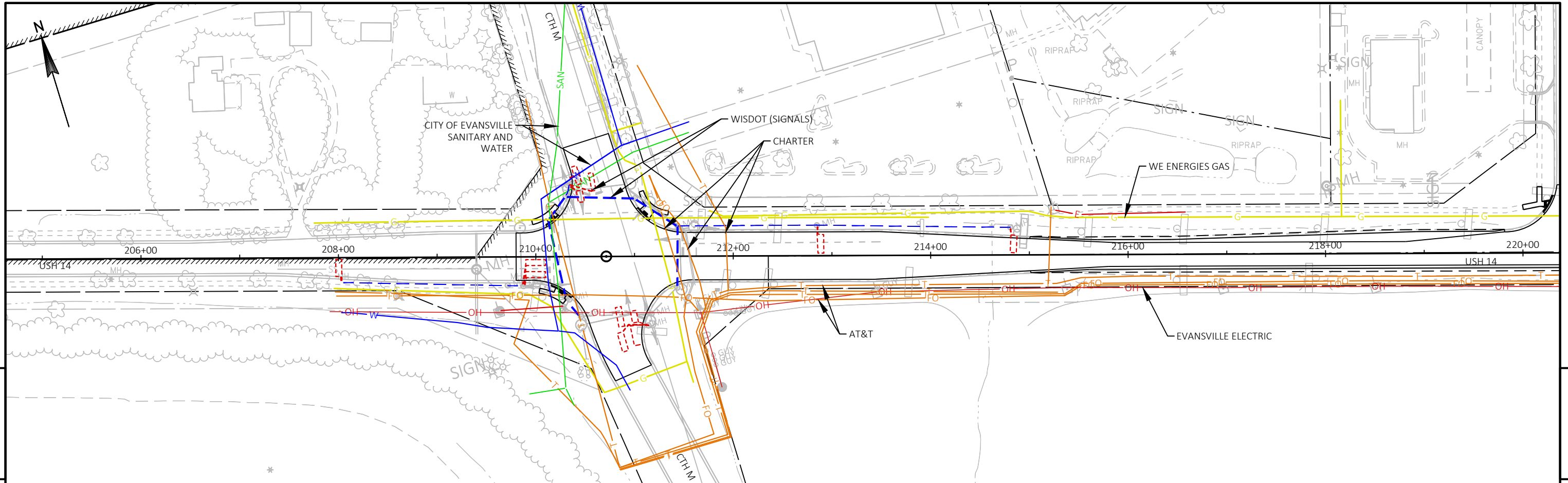




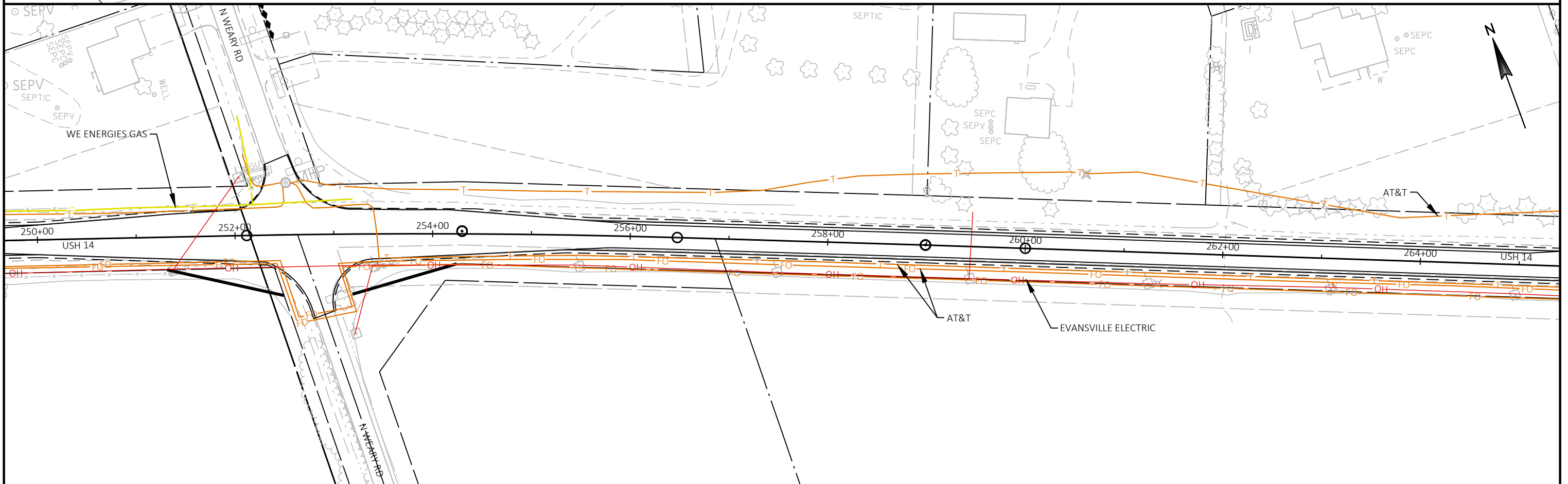
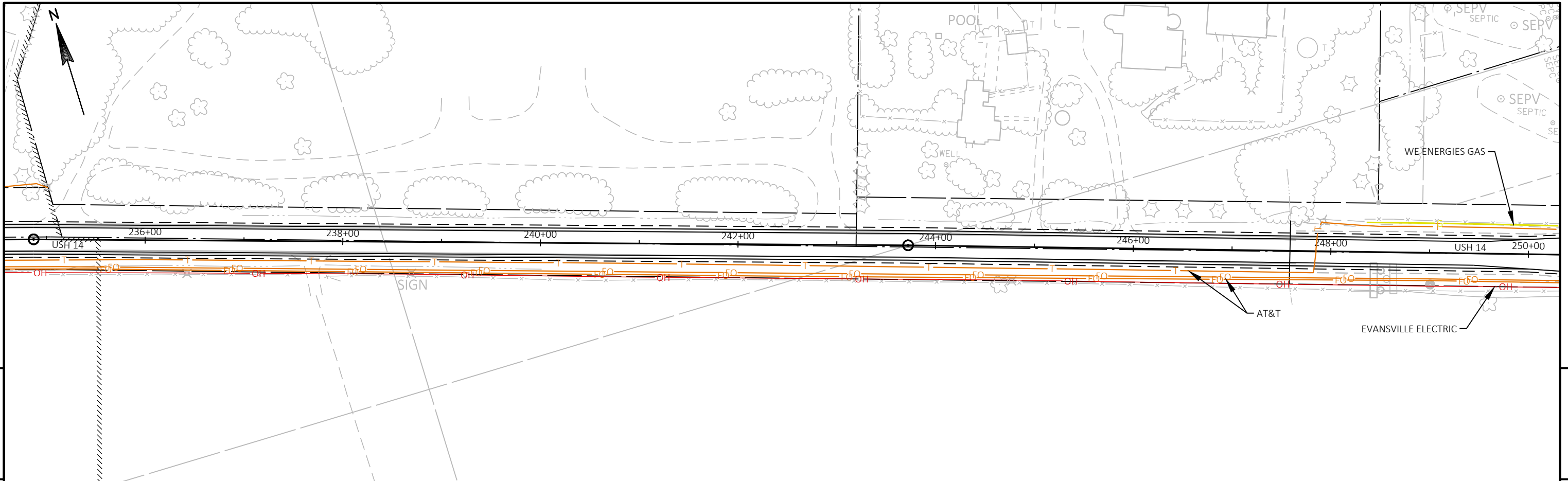


|                        |             |              |              |       |   |
|------------------------|-------------|--------------|--------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN DETAILS | SHEET | E |
|------------------------|-------------|--------------|--------------|-------|---|



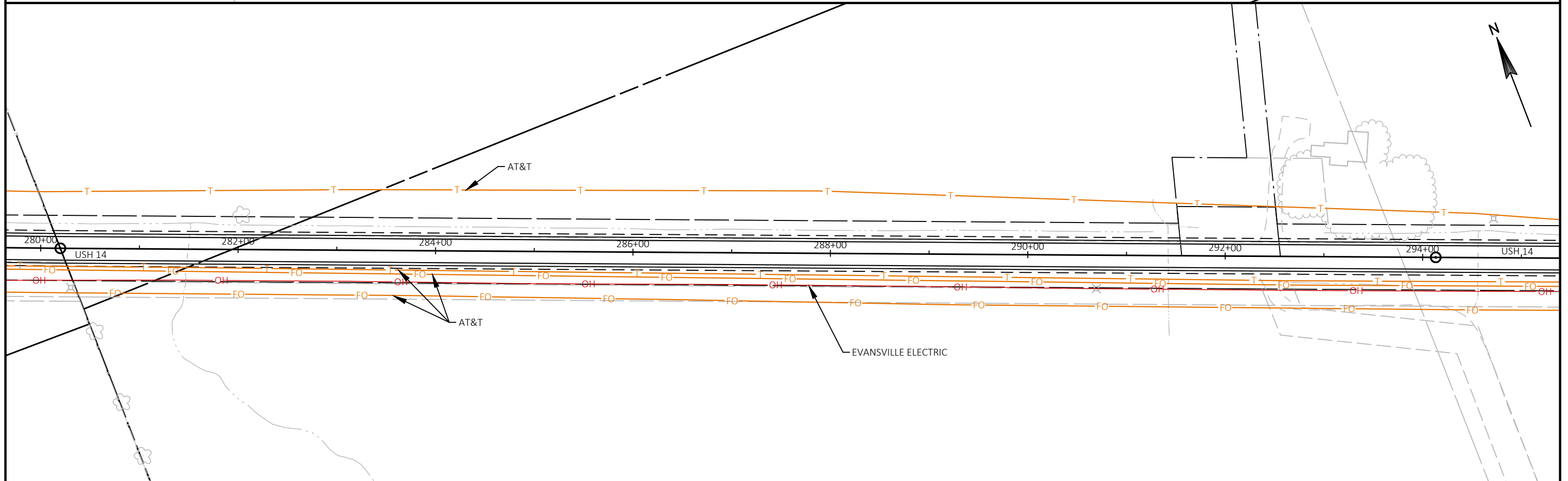
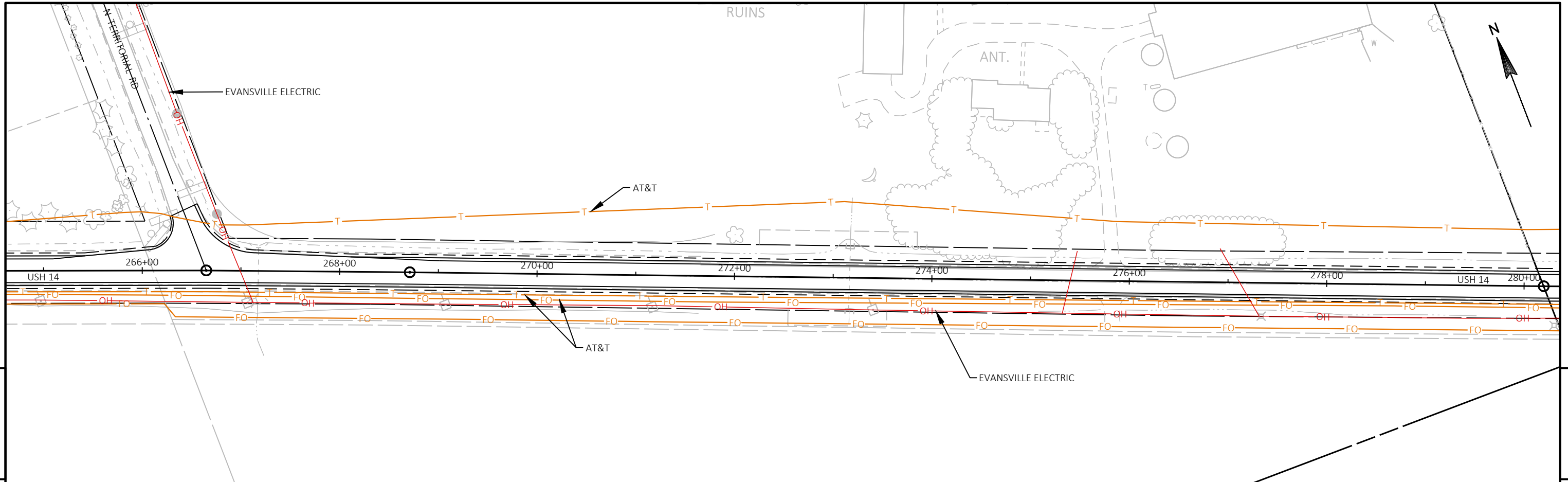


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|



|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|





|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

FILE NAME : V:\TRANS-MD\410758 - US 14 ROCK COUNTY\C3D\SHEETSPLAN\023001\_UP.DWG  
LAYOUT NAME - 003

PLOT DATE : 5/24/2019 8:08 AM

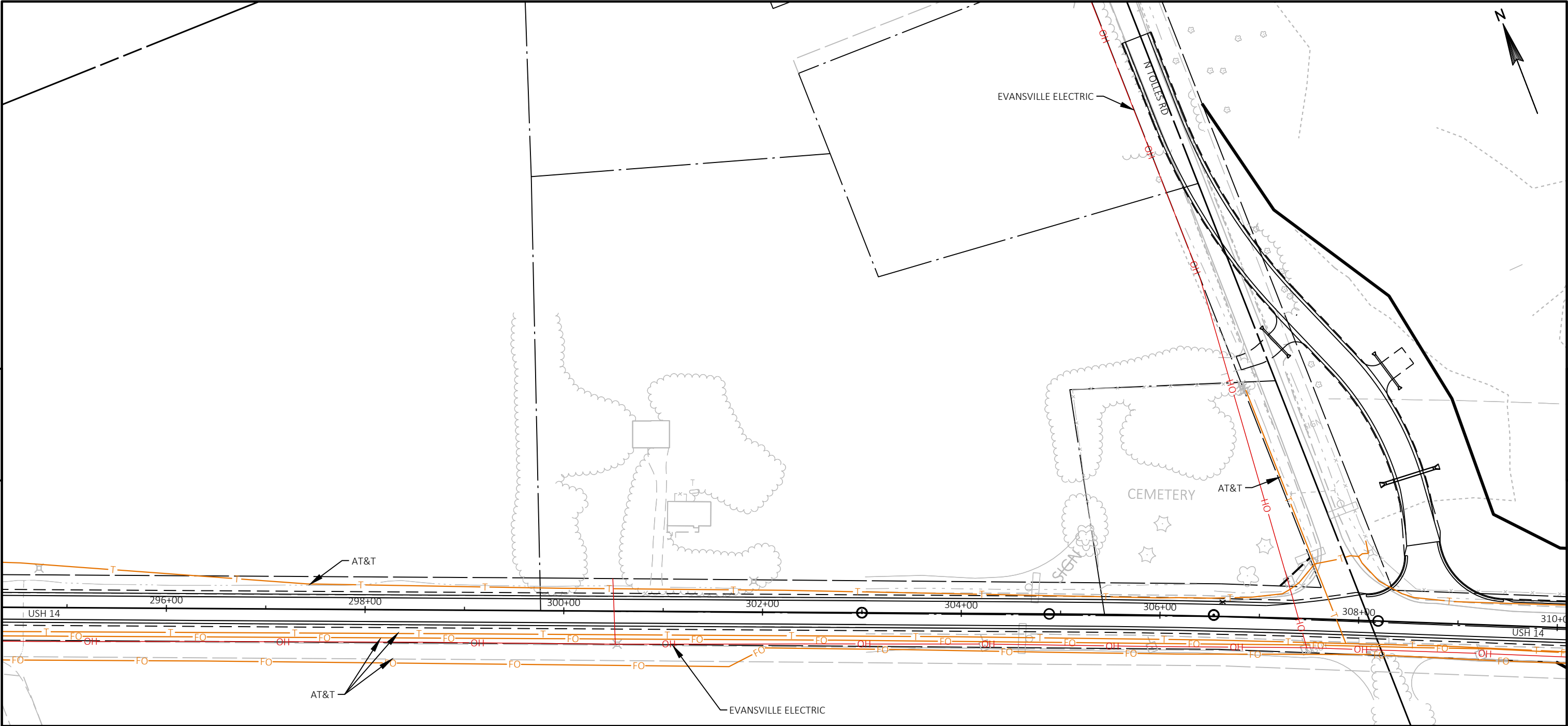
PLOT BY : MUENCH, DOUGLAS

PLOT NAME :

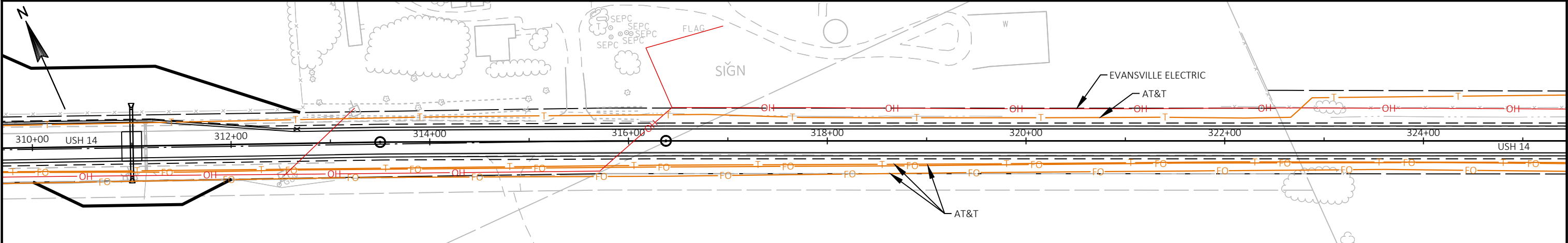
PLOT SCALE : #####

WISDOT/CADDs SHEET 44

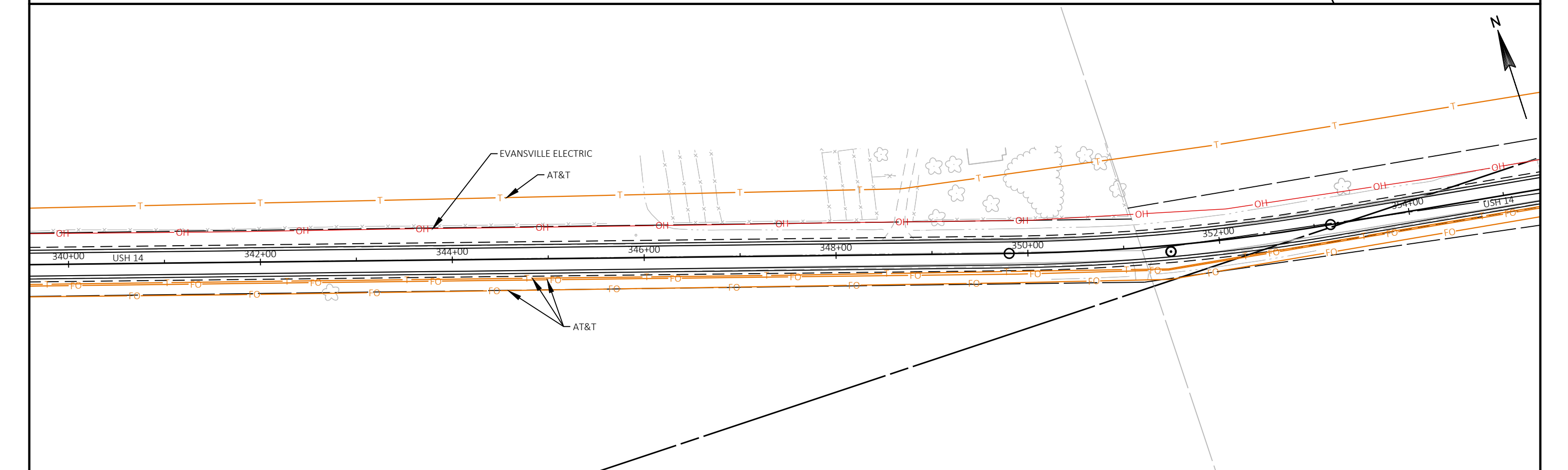
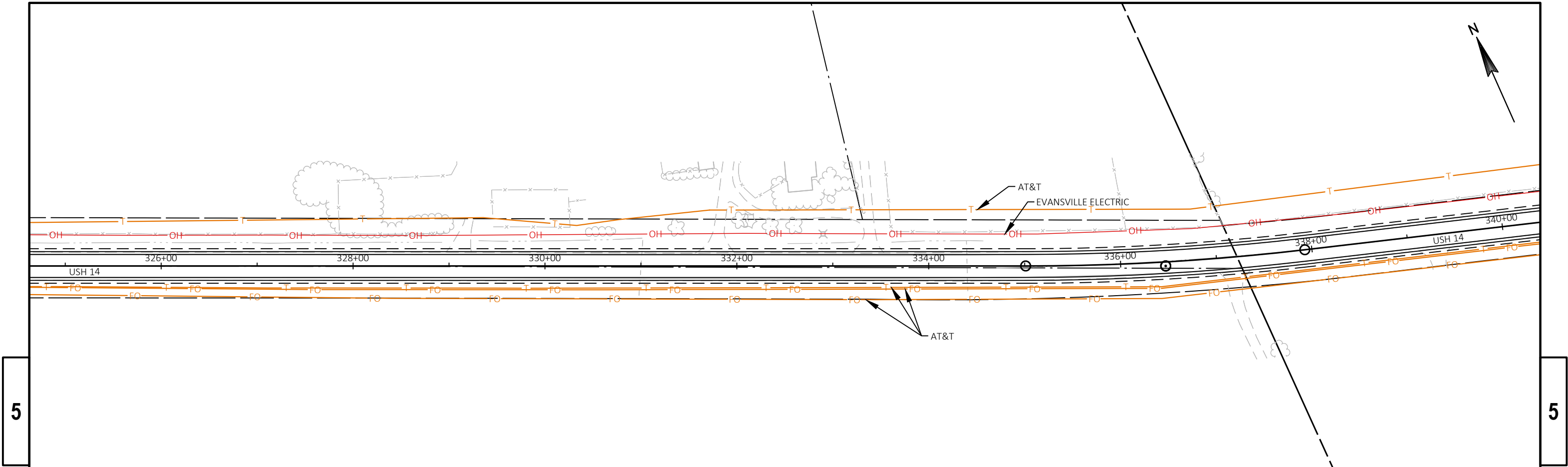
5



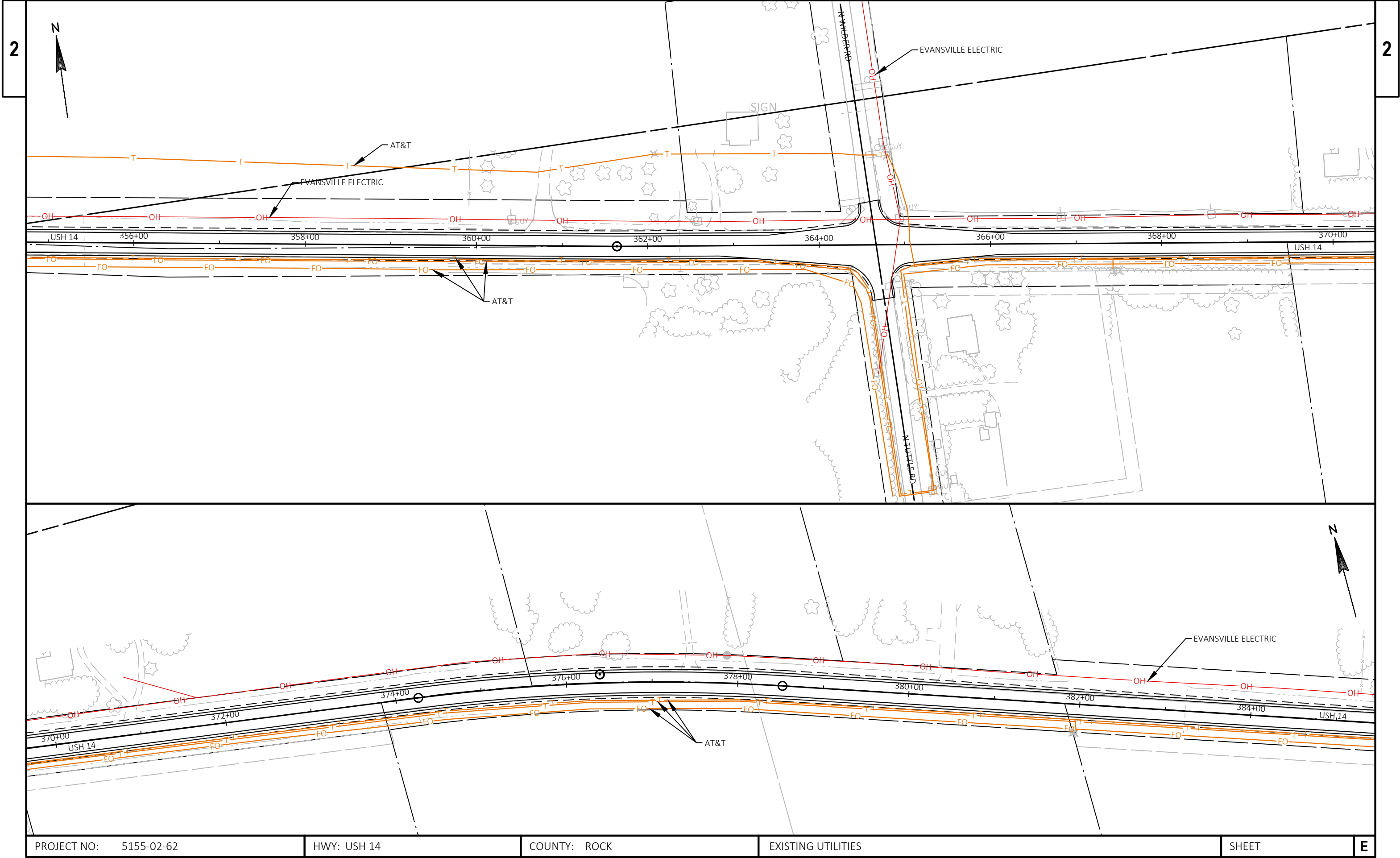
5



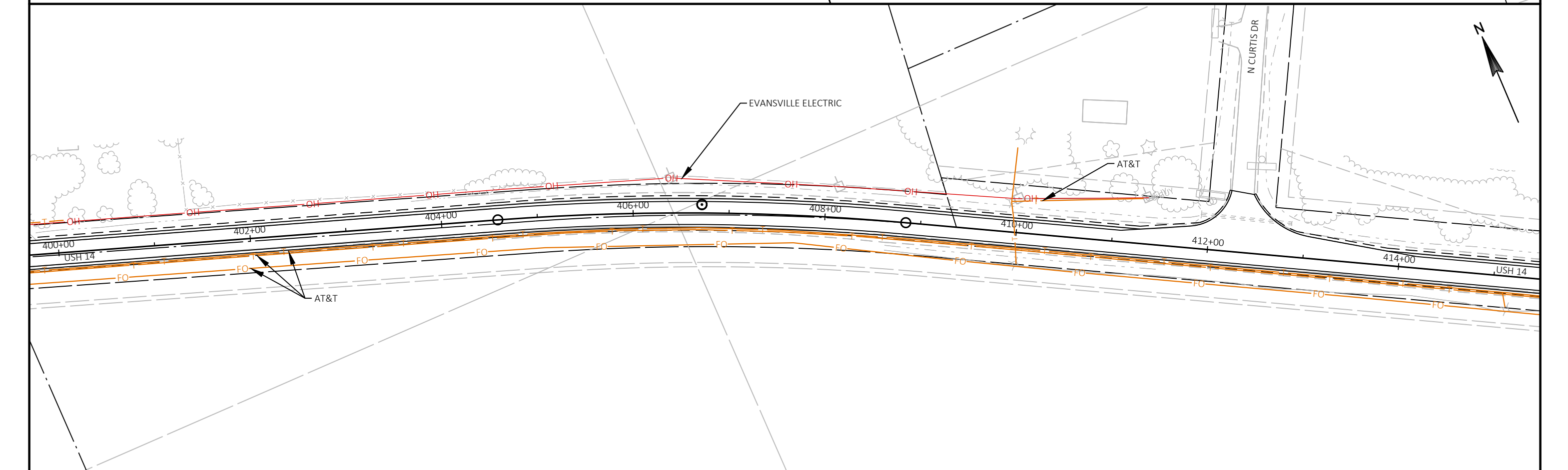
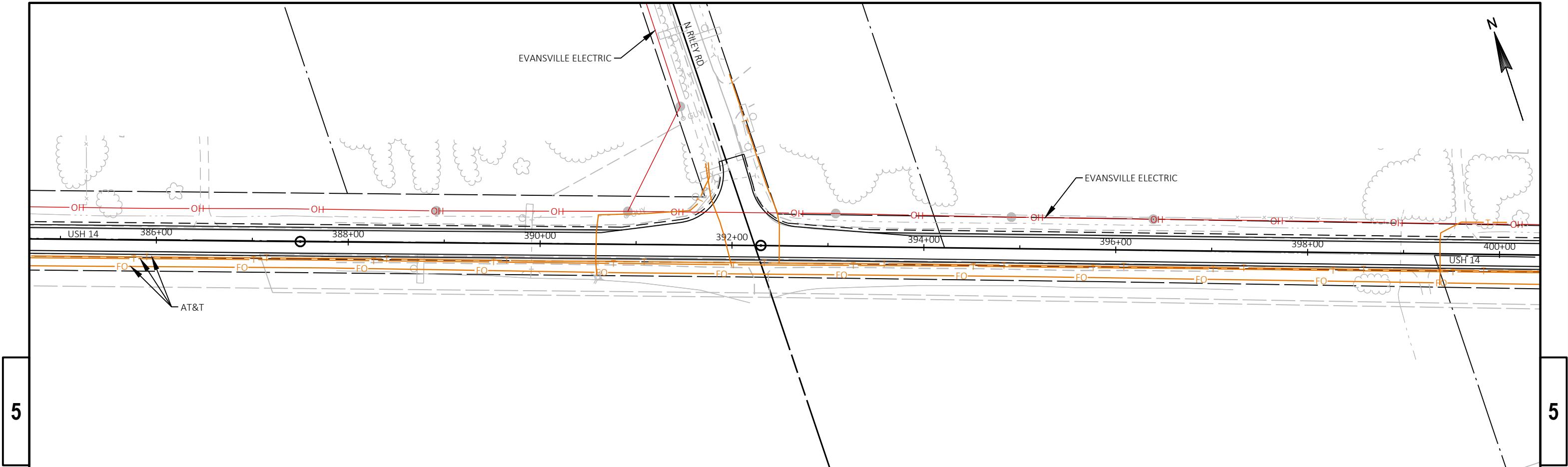
|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|



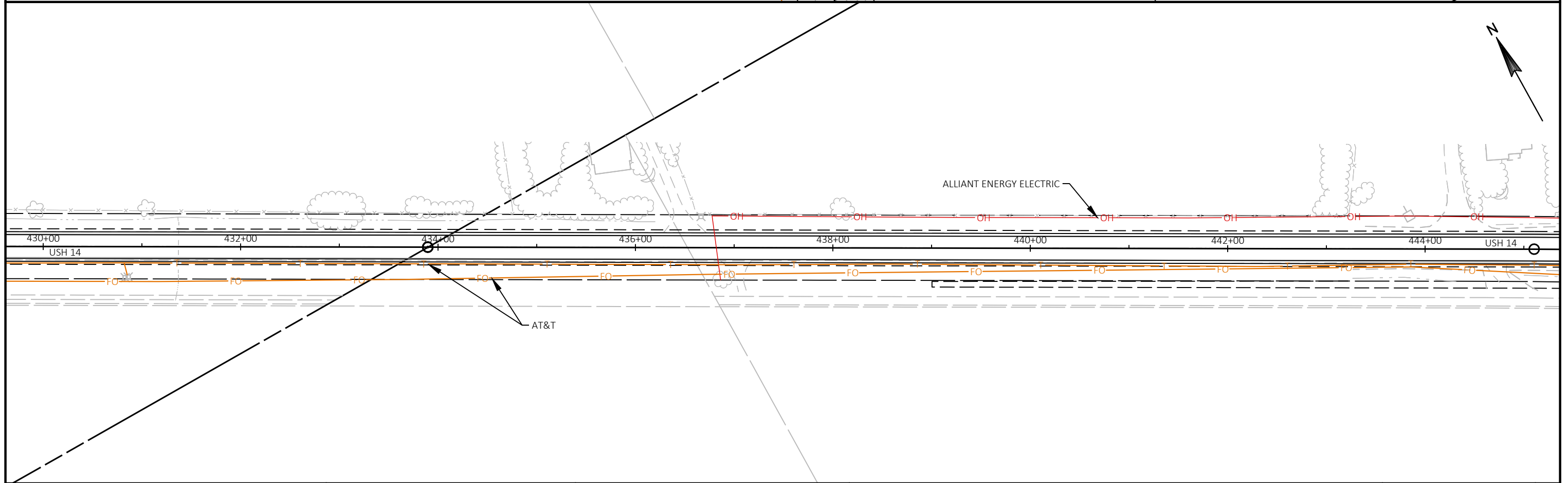
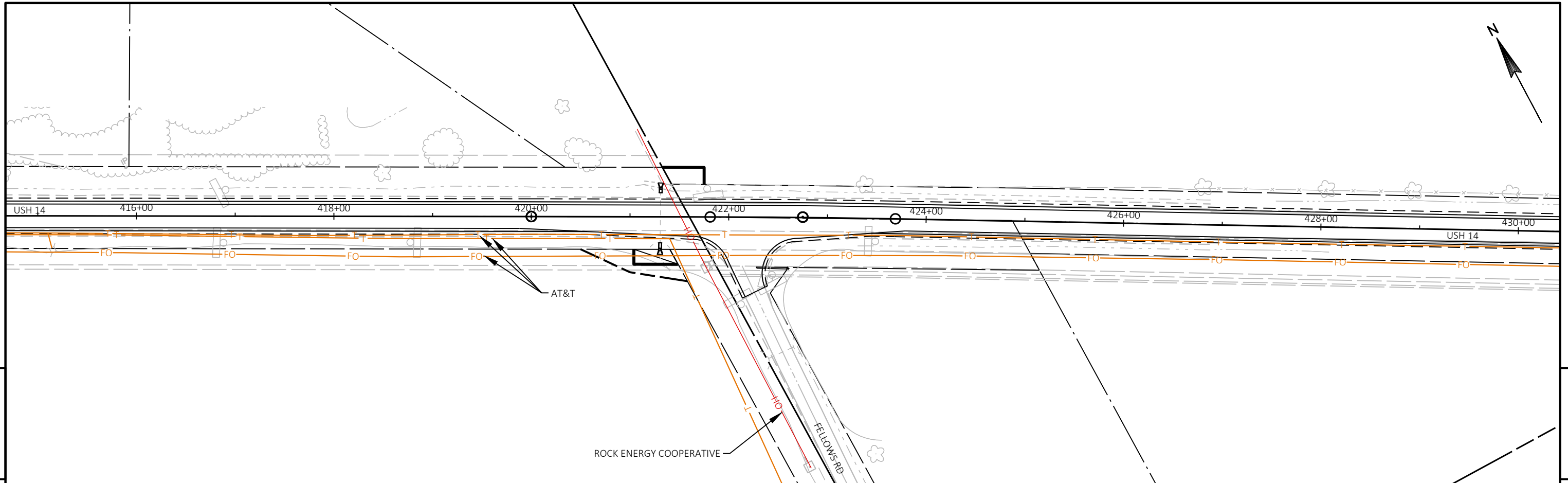
|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|



|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

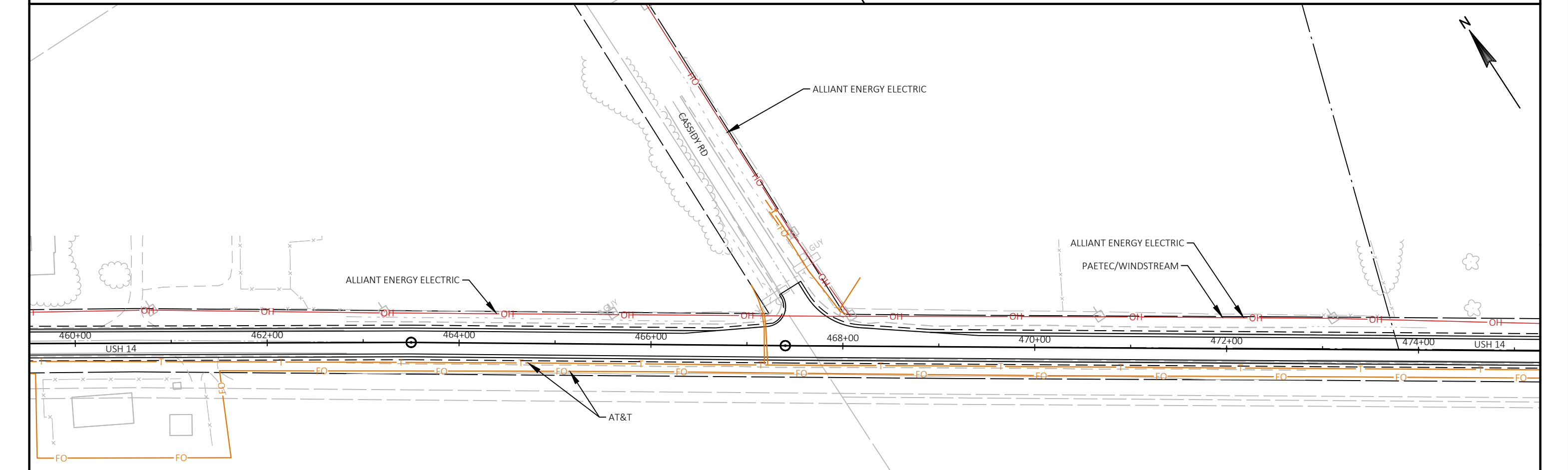
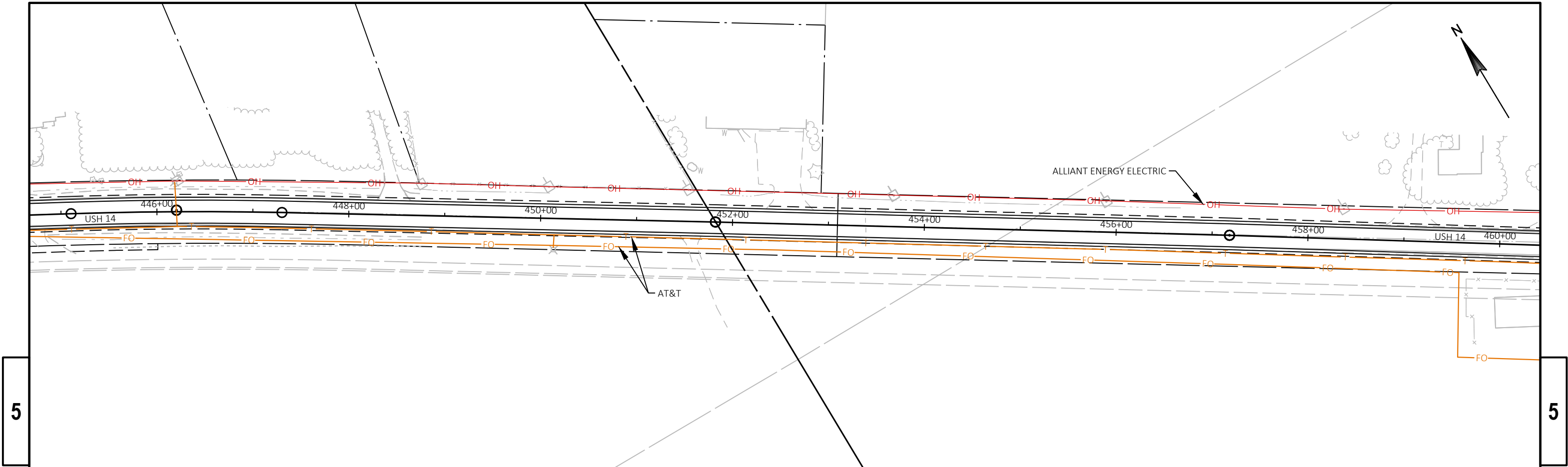


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

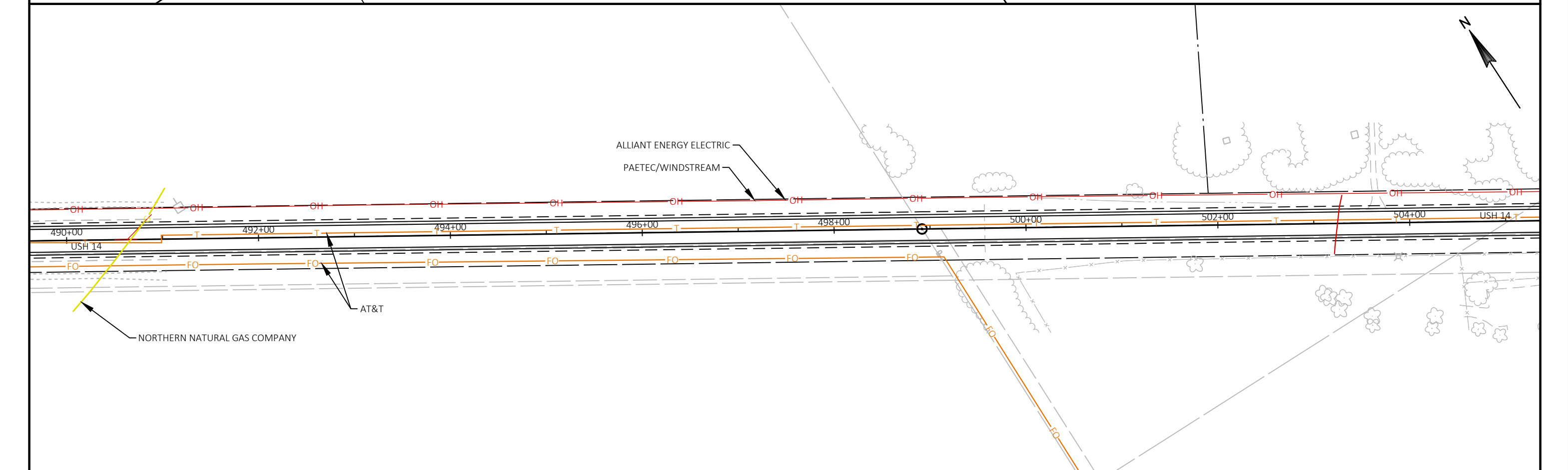
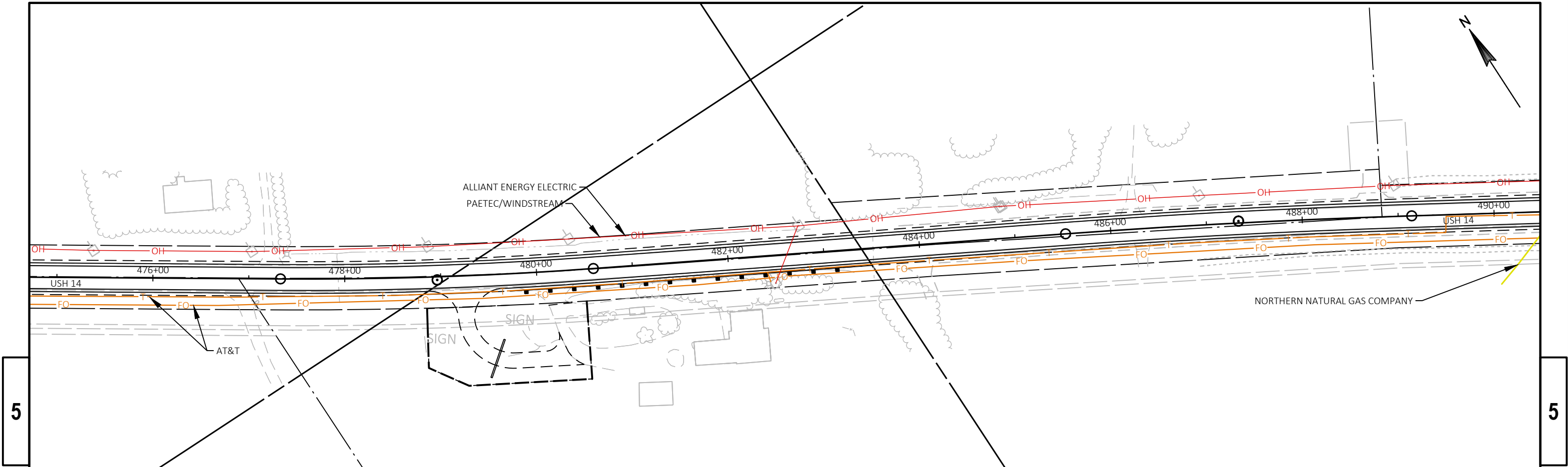


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|



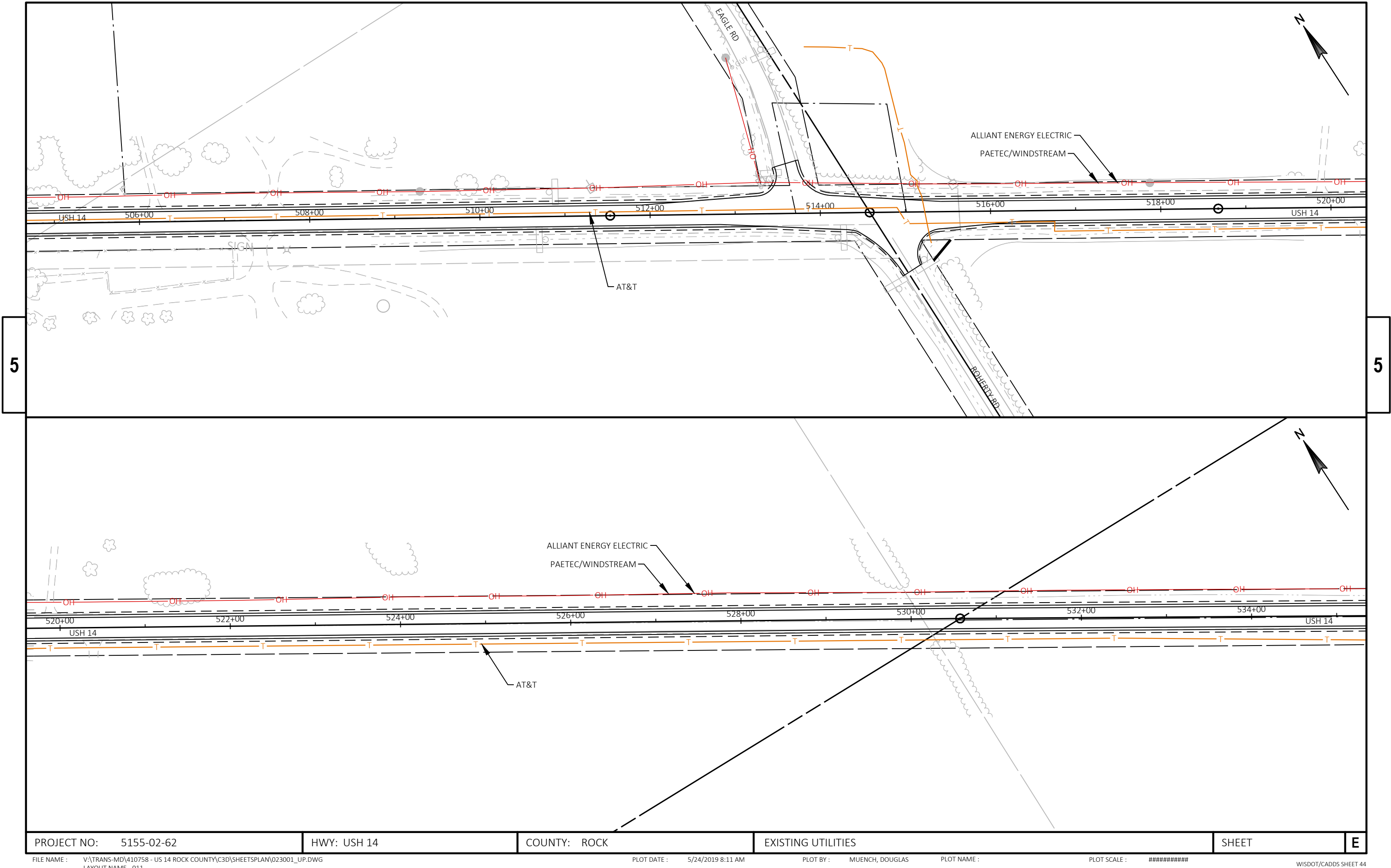


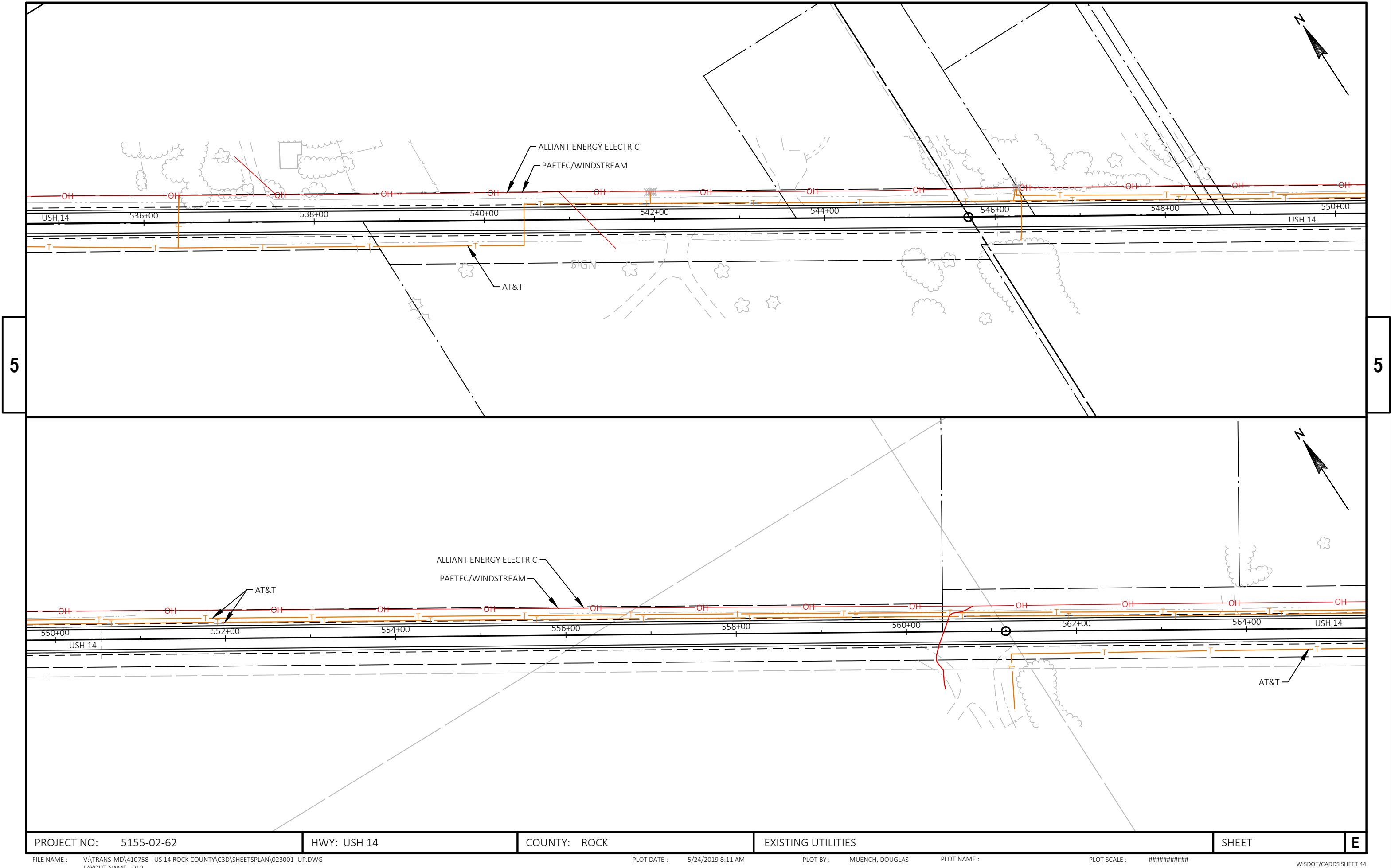
|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

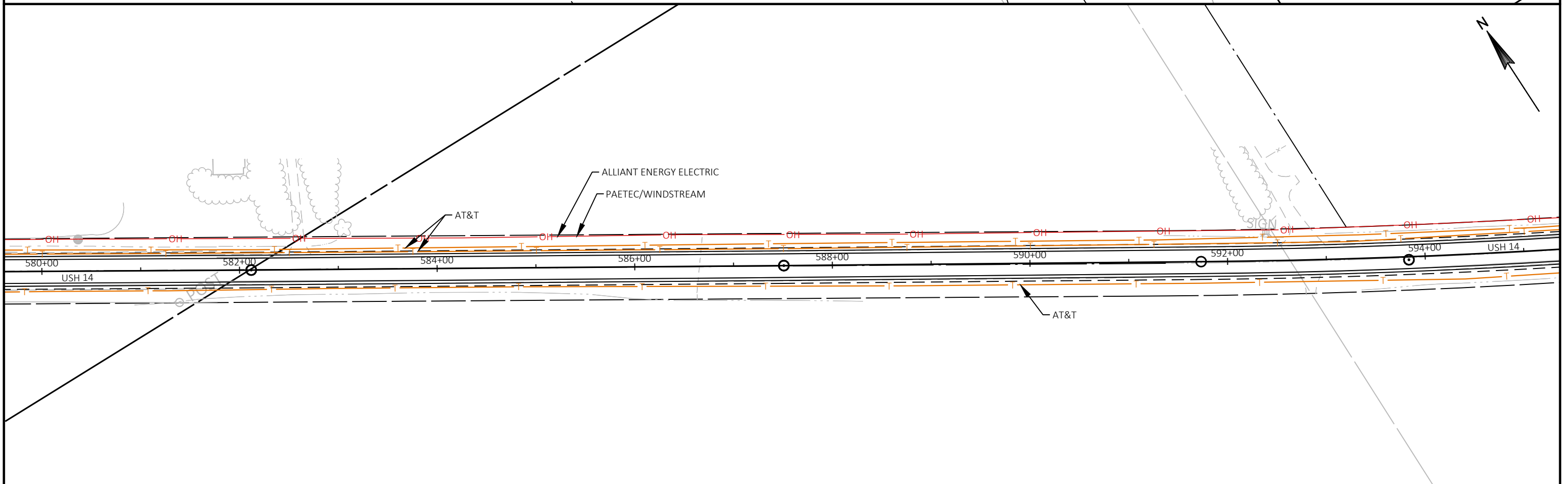
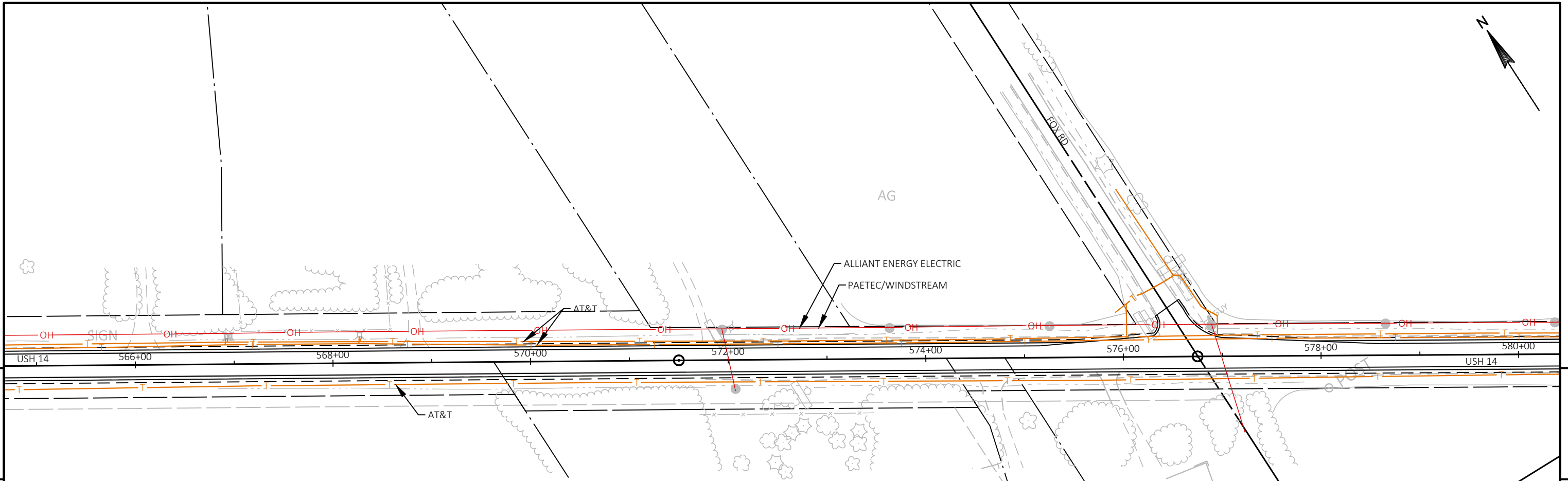


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

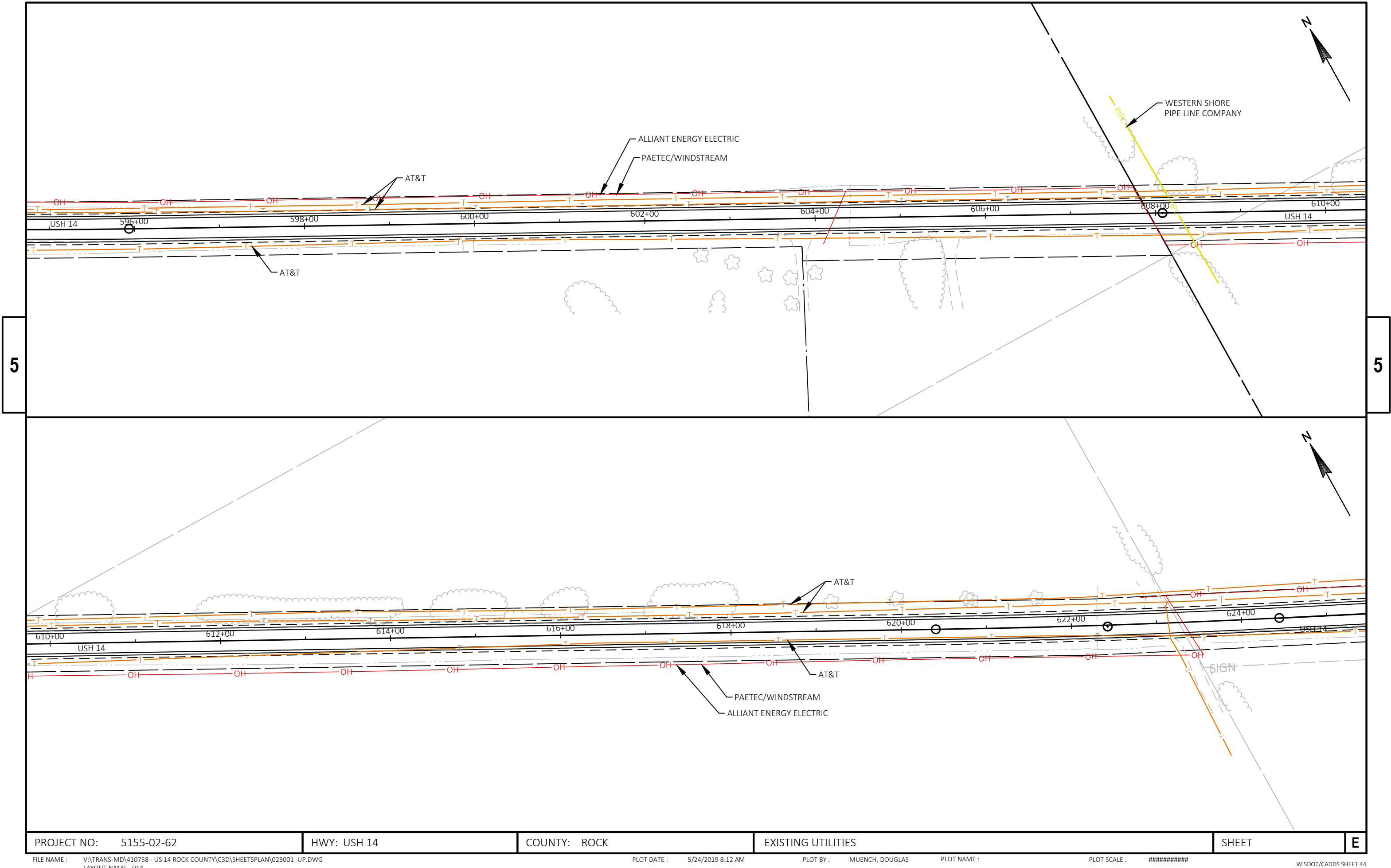




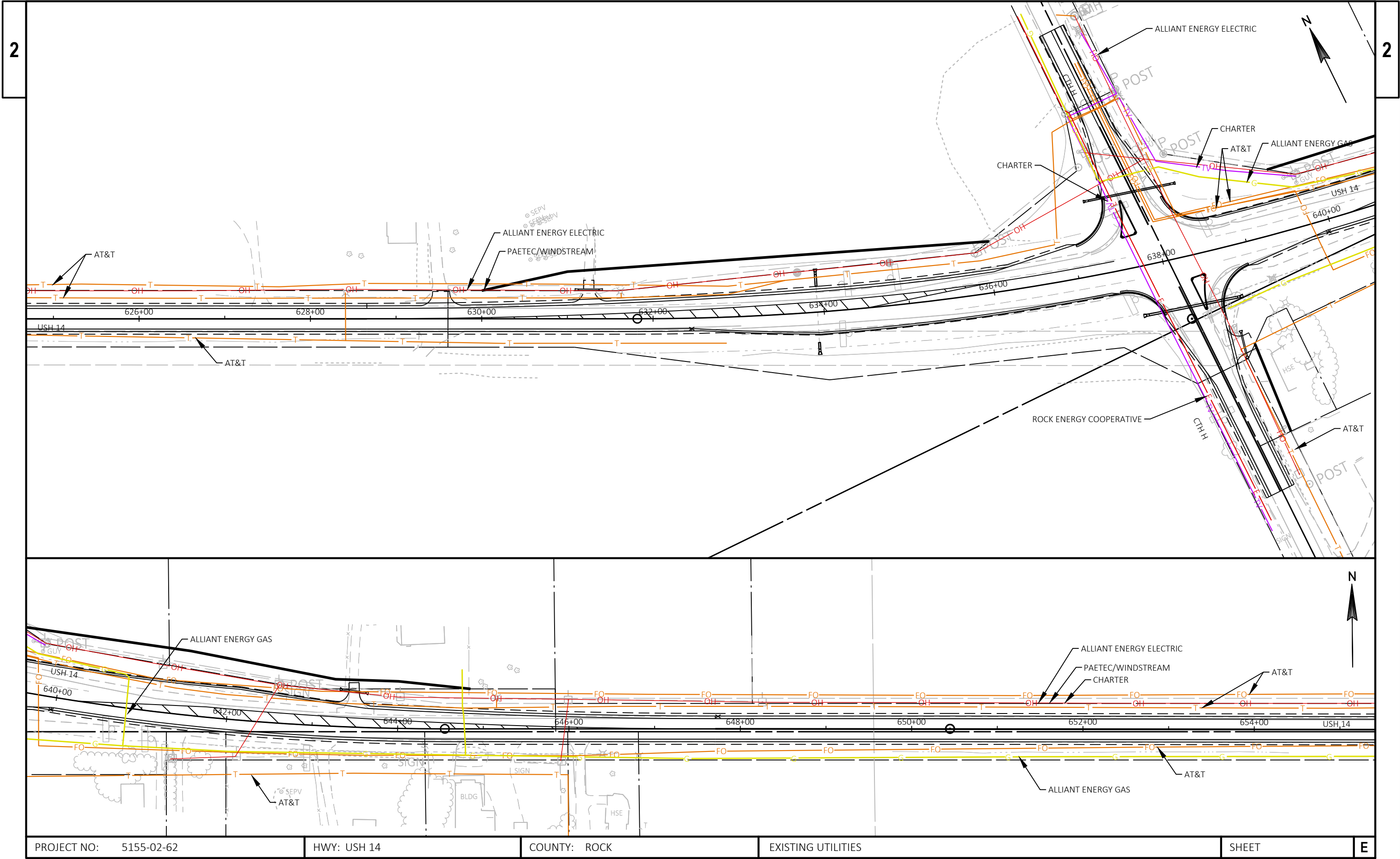




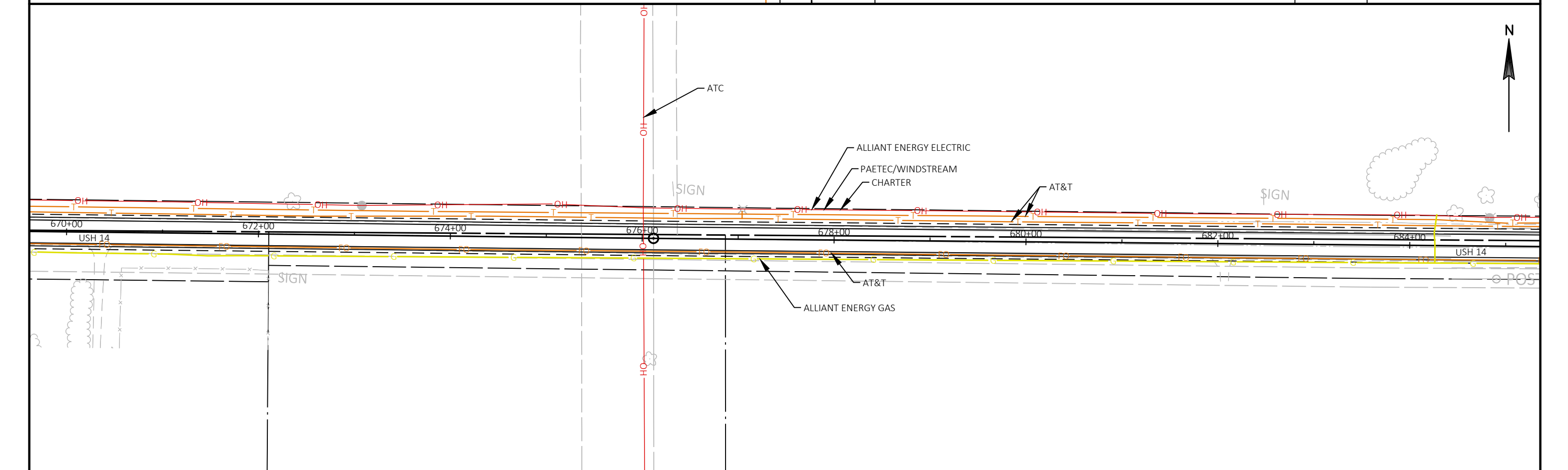
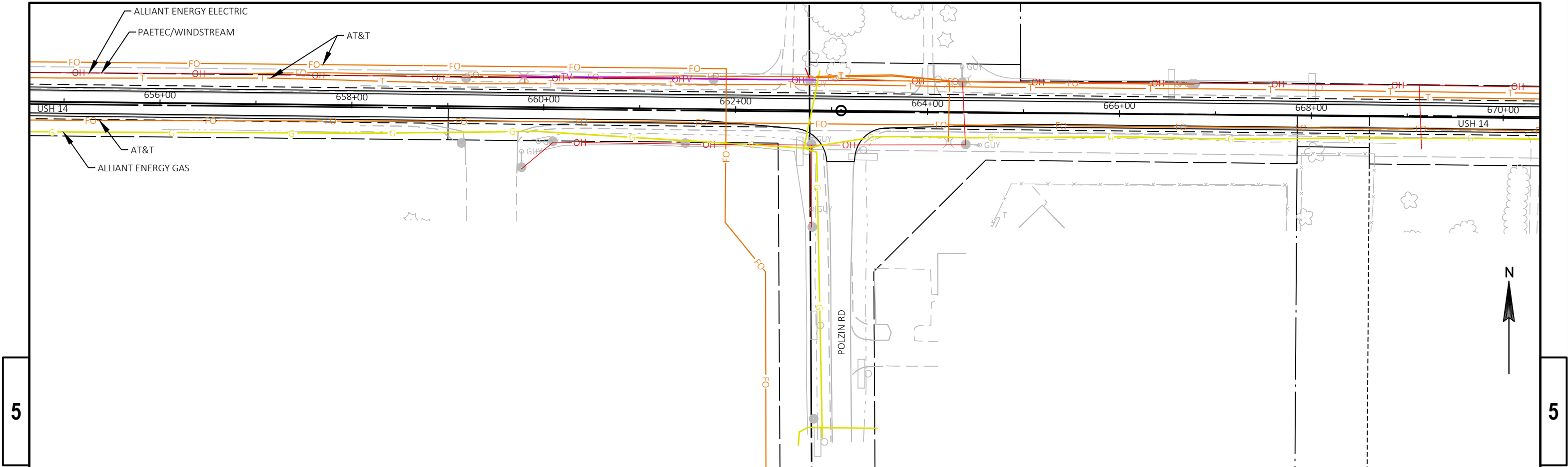
|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|



|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

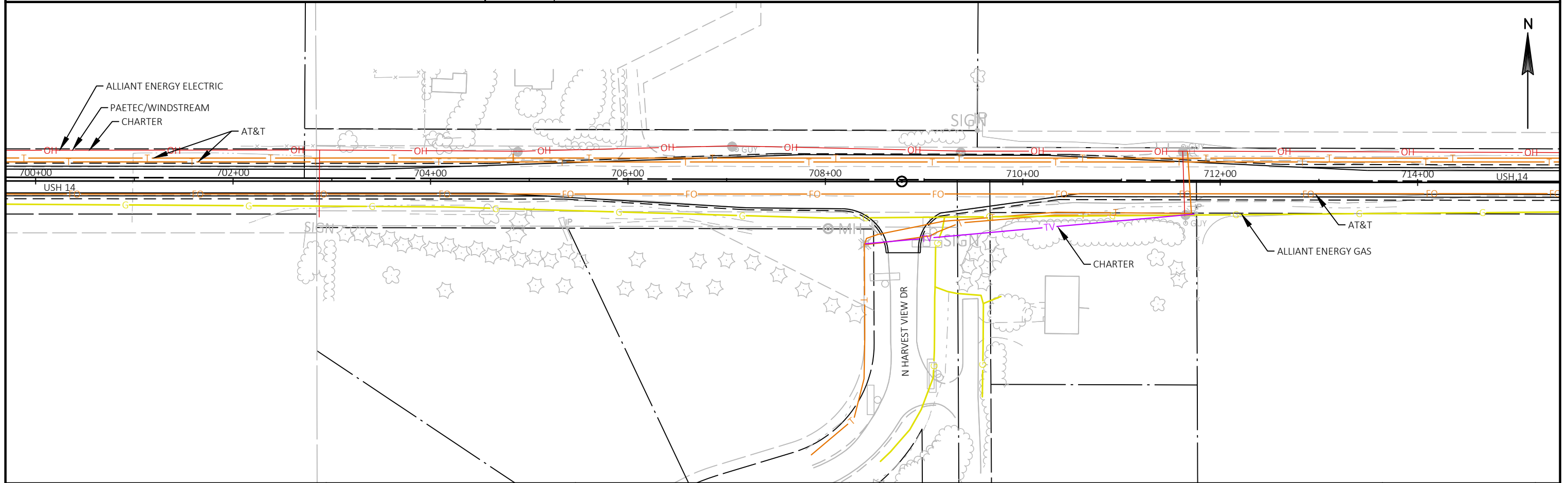
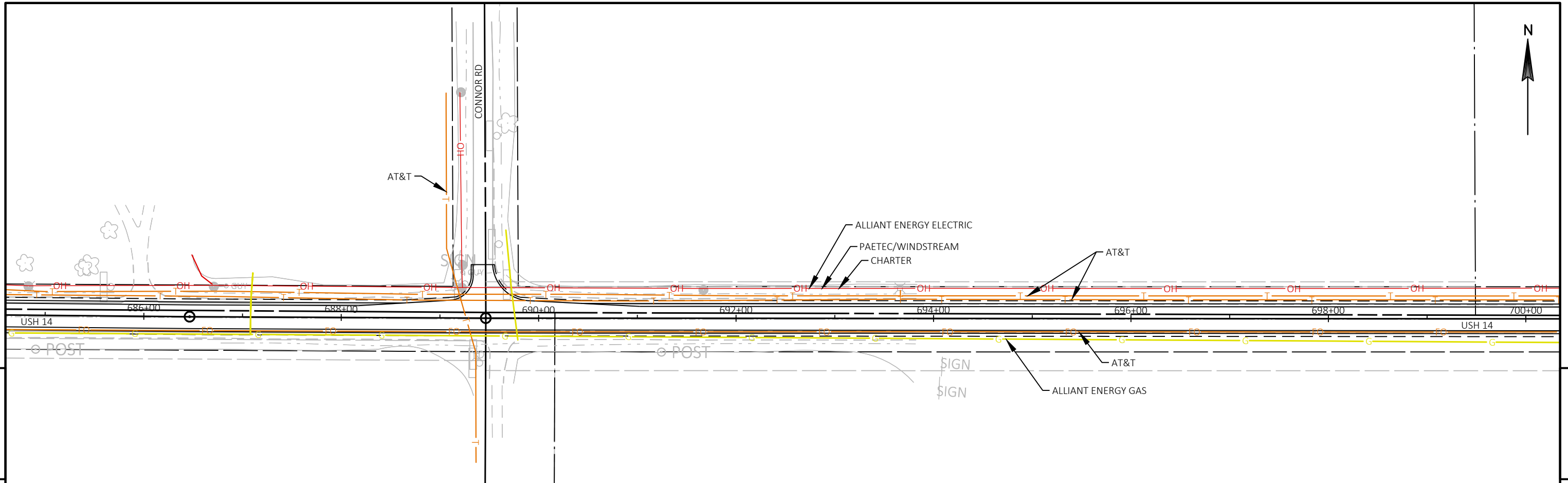


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

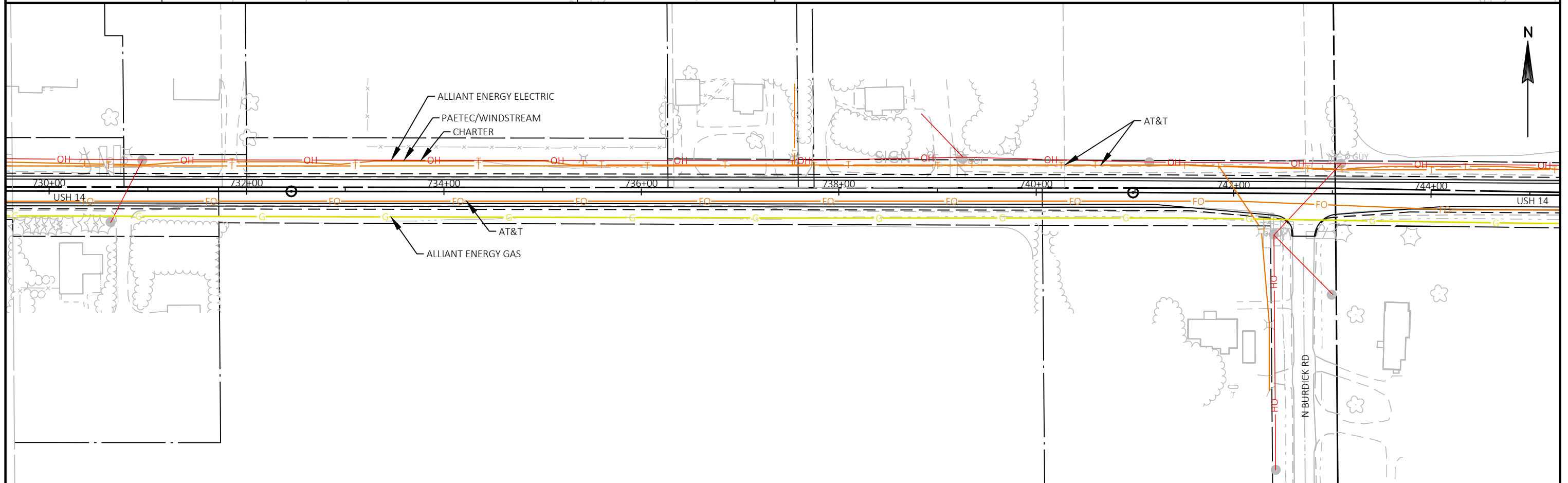
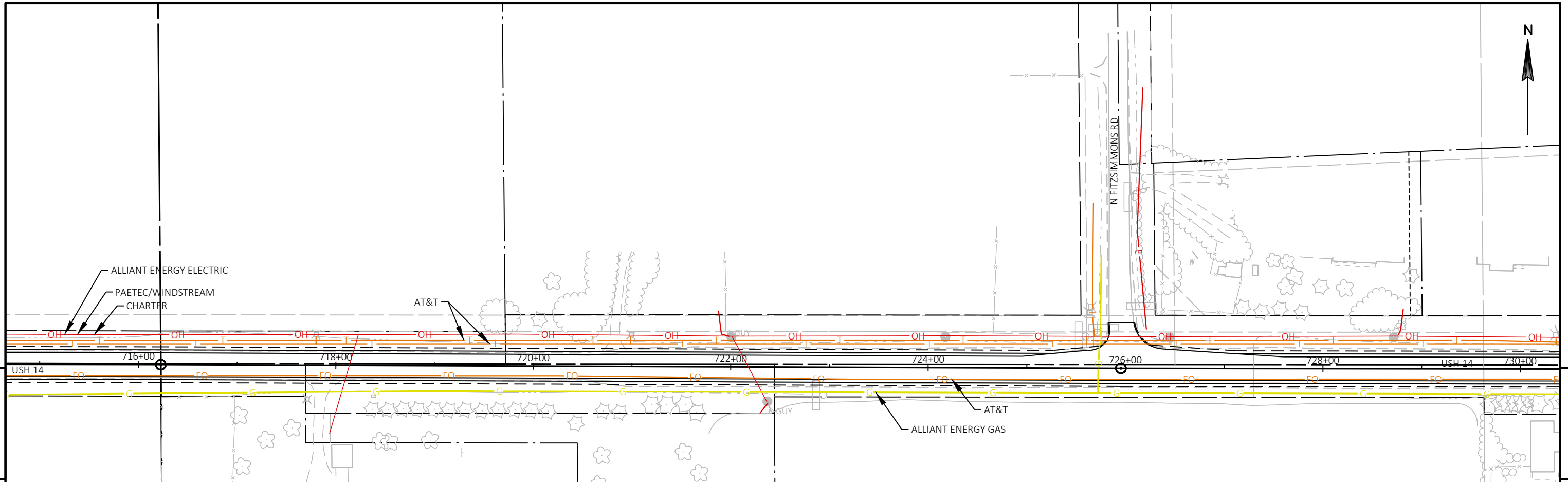


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|



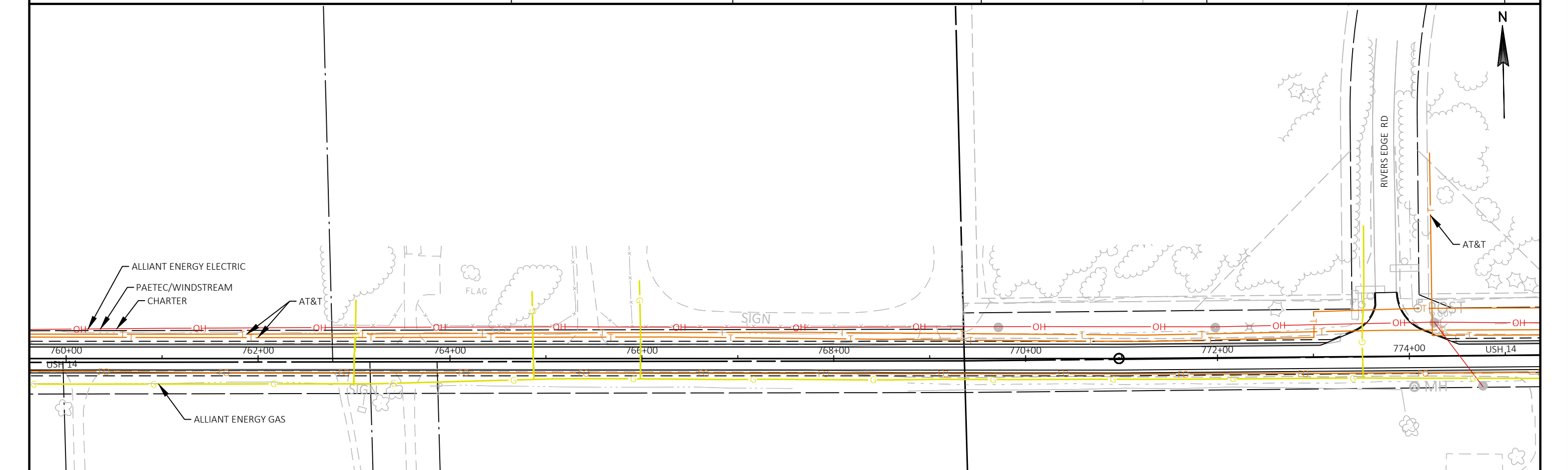
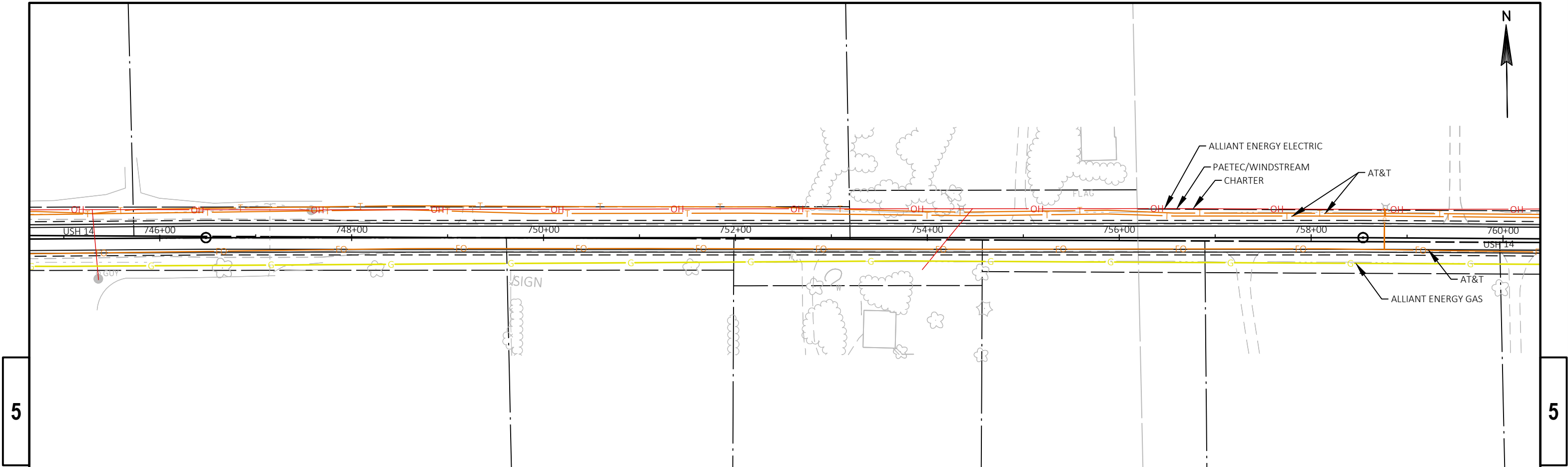


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

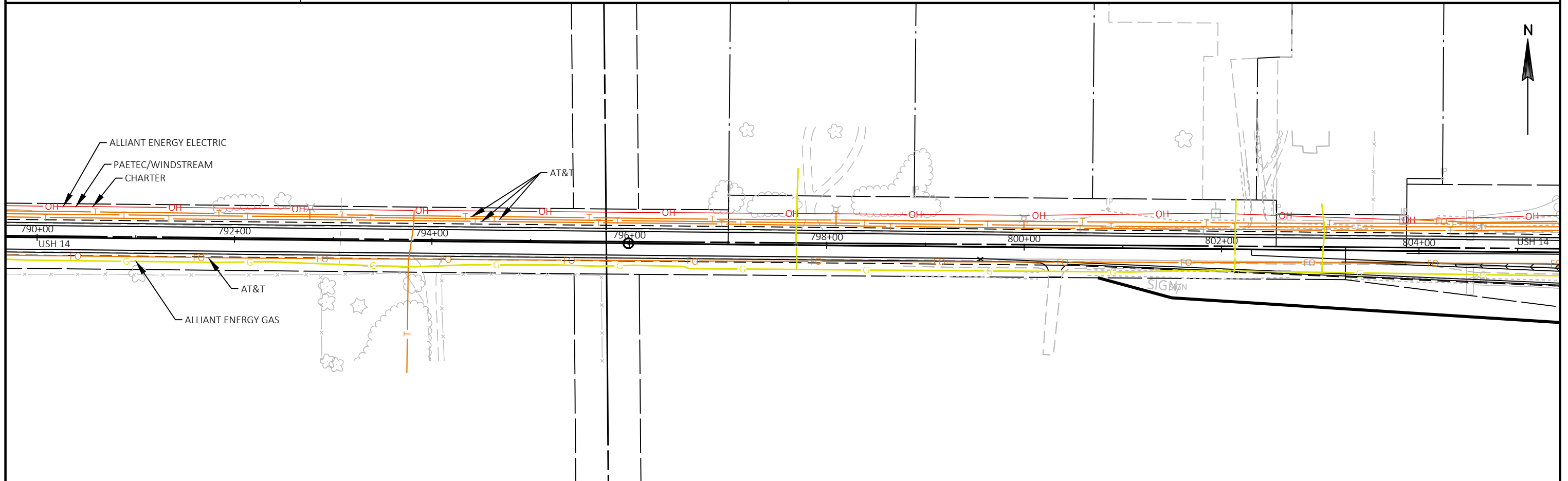
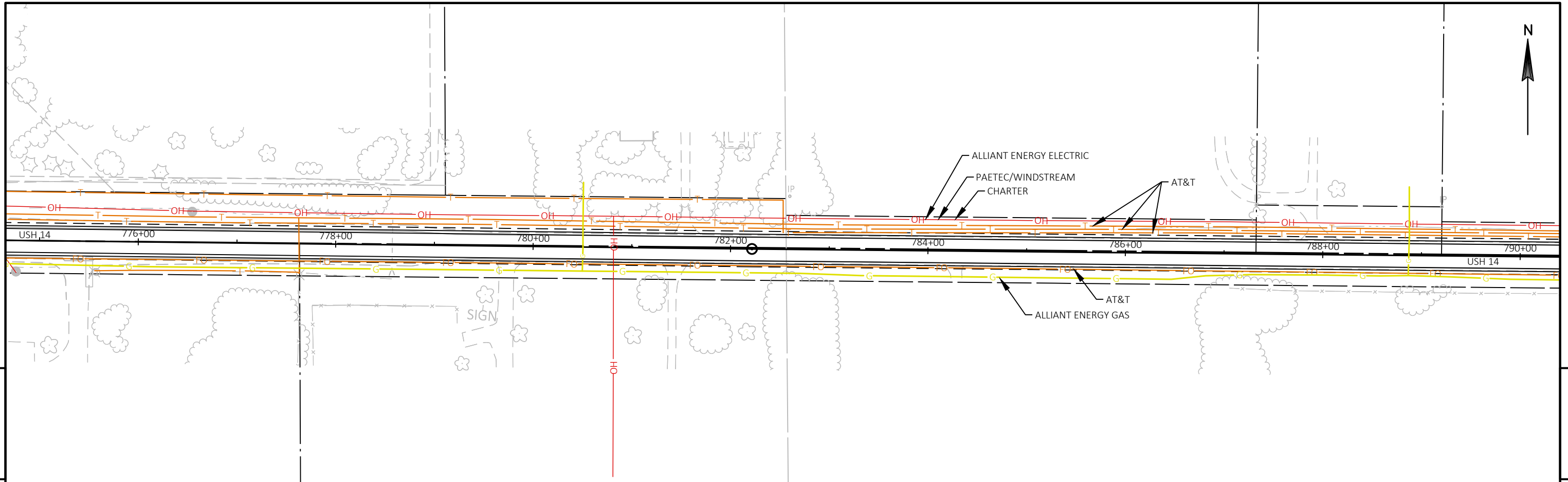


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

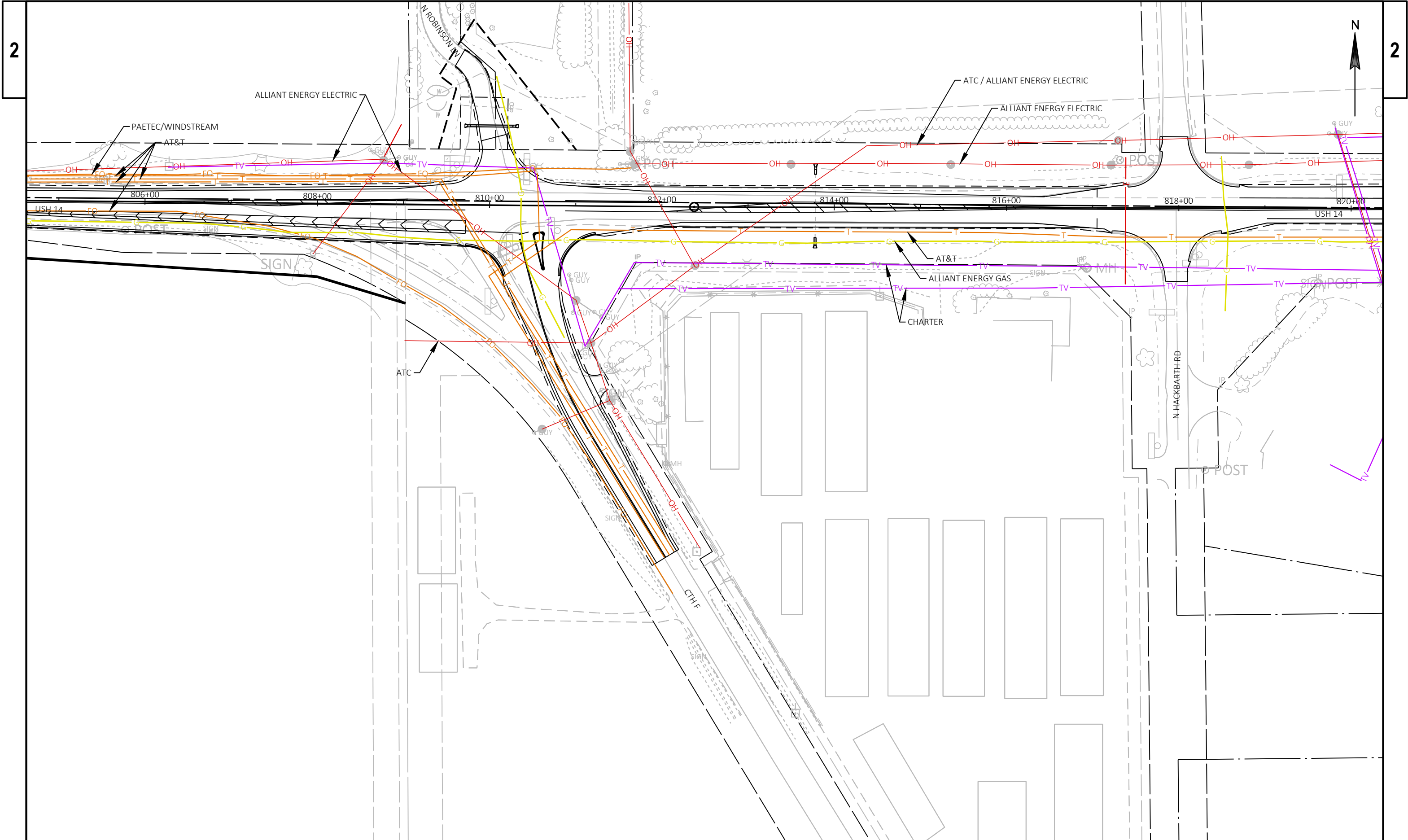




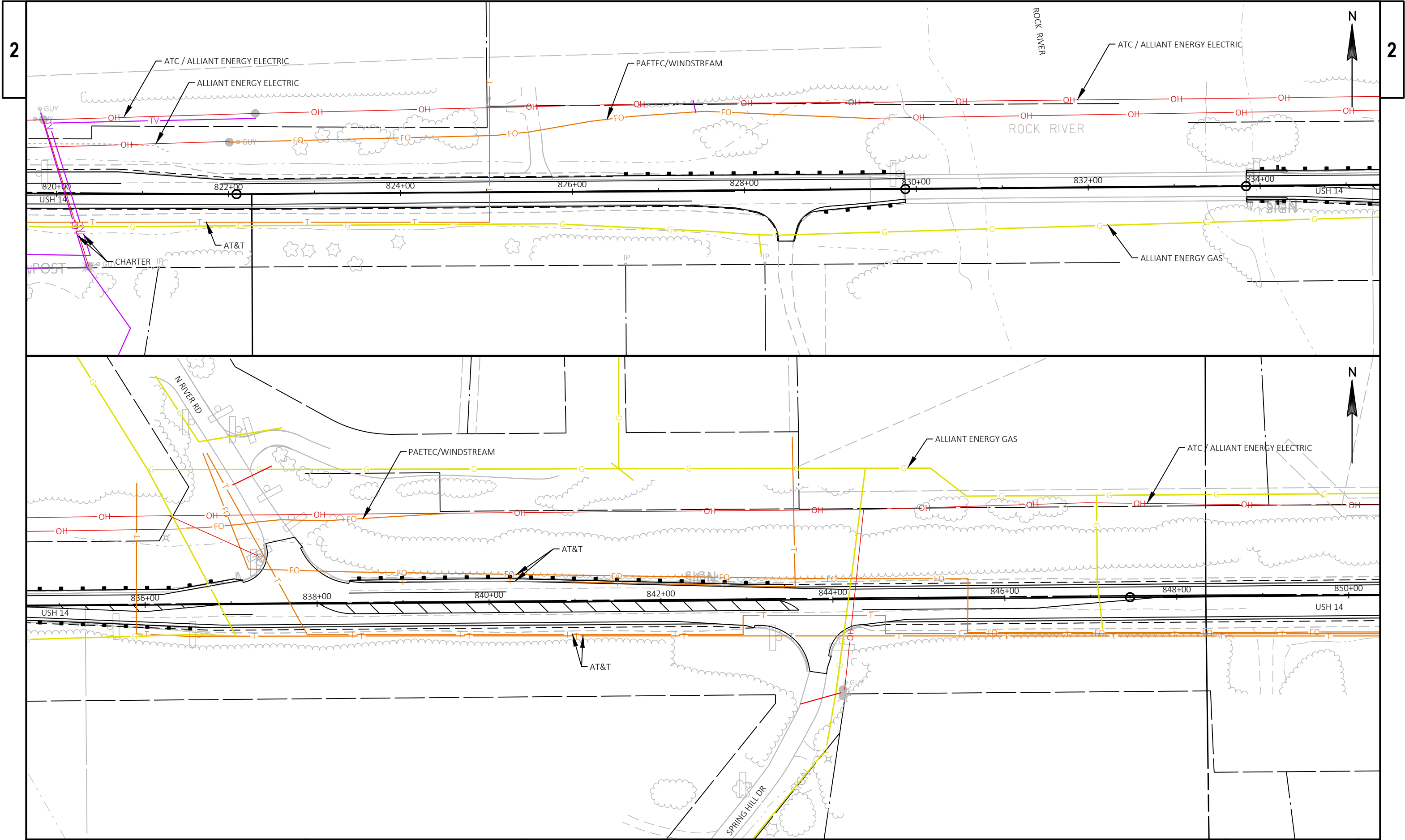
|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

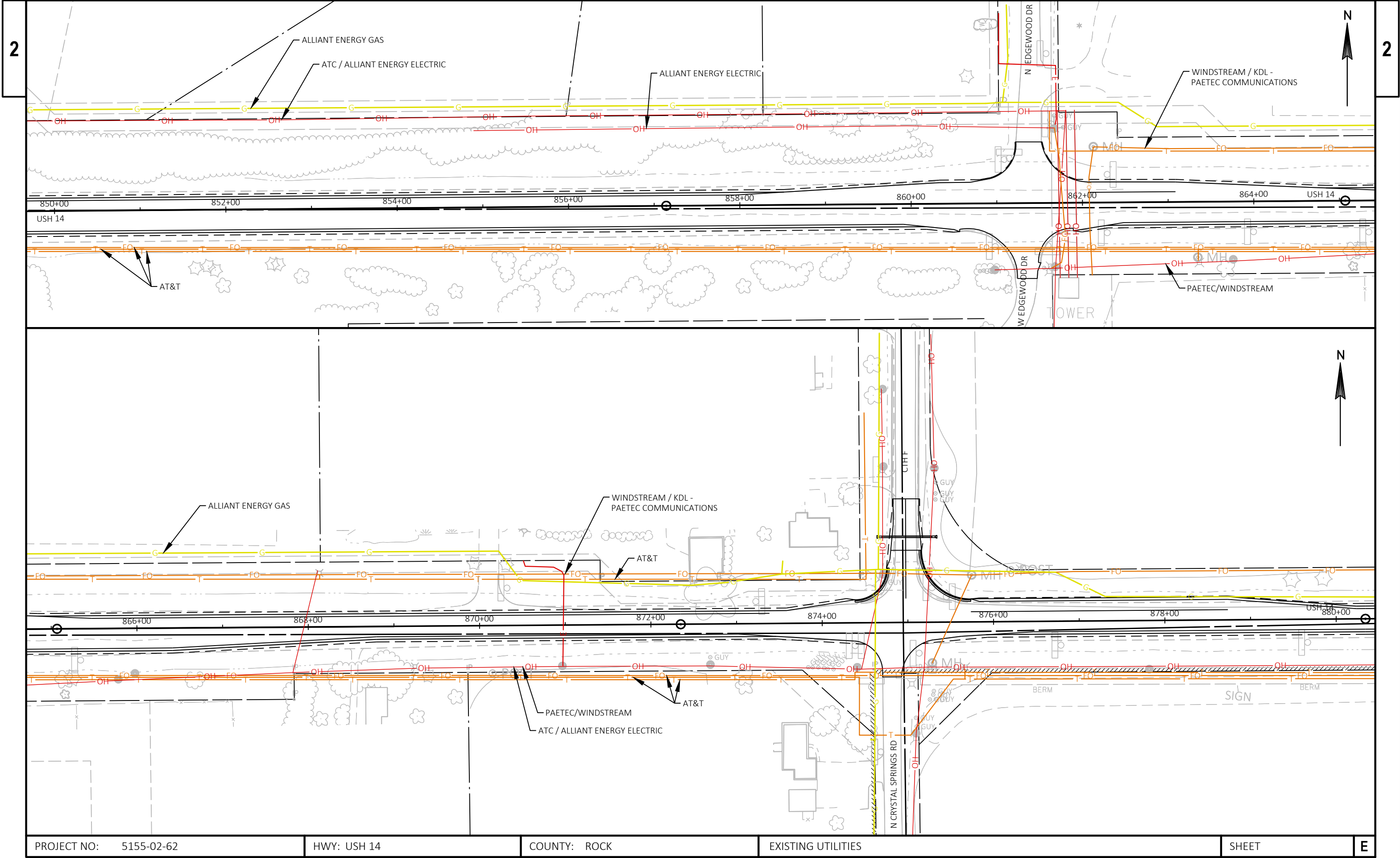


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

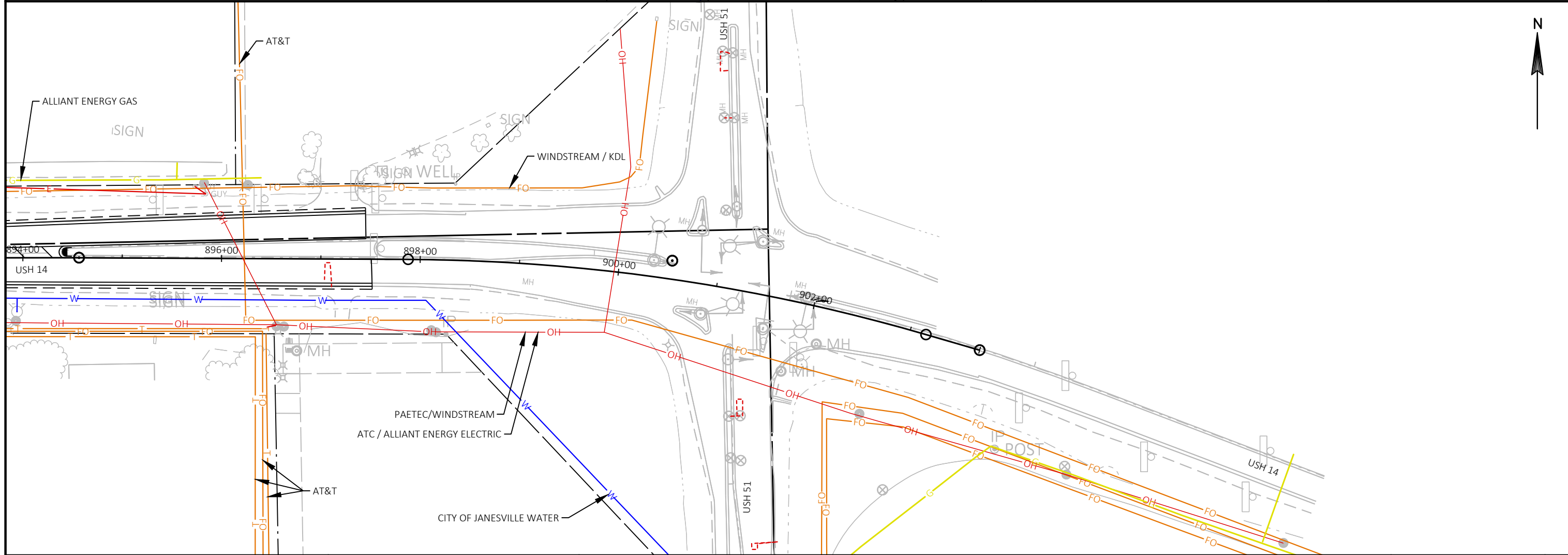
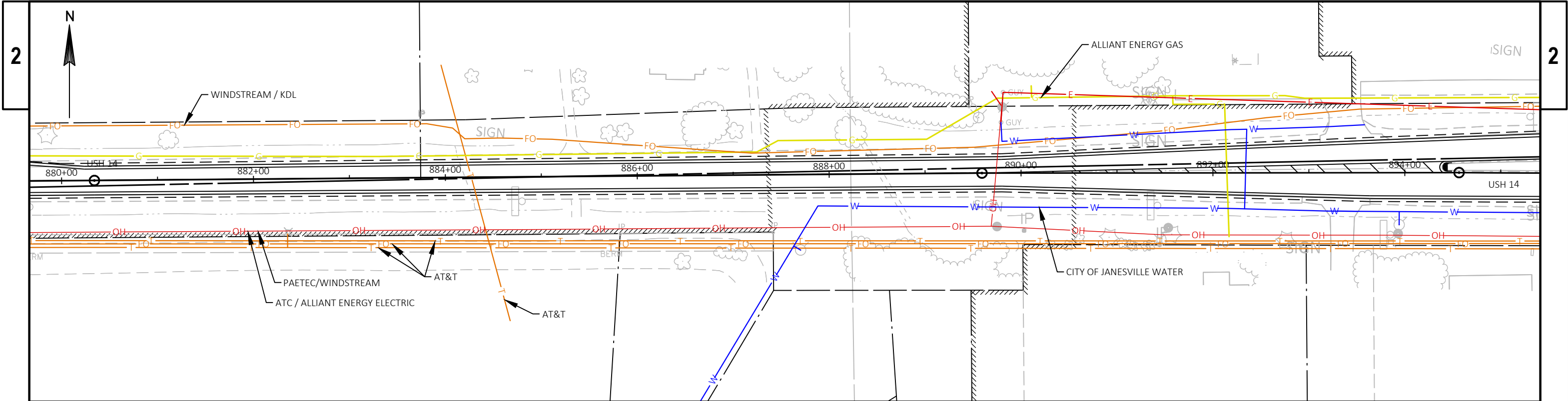


|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|

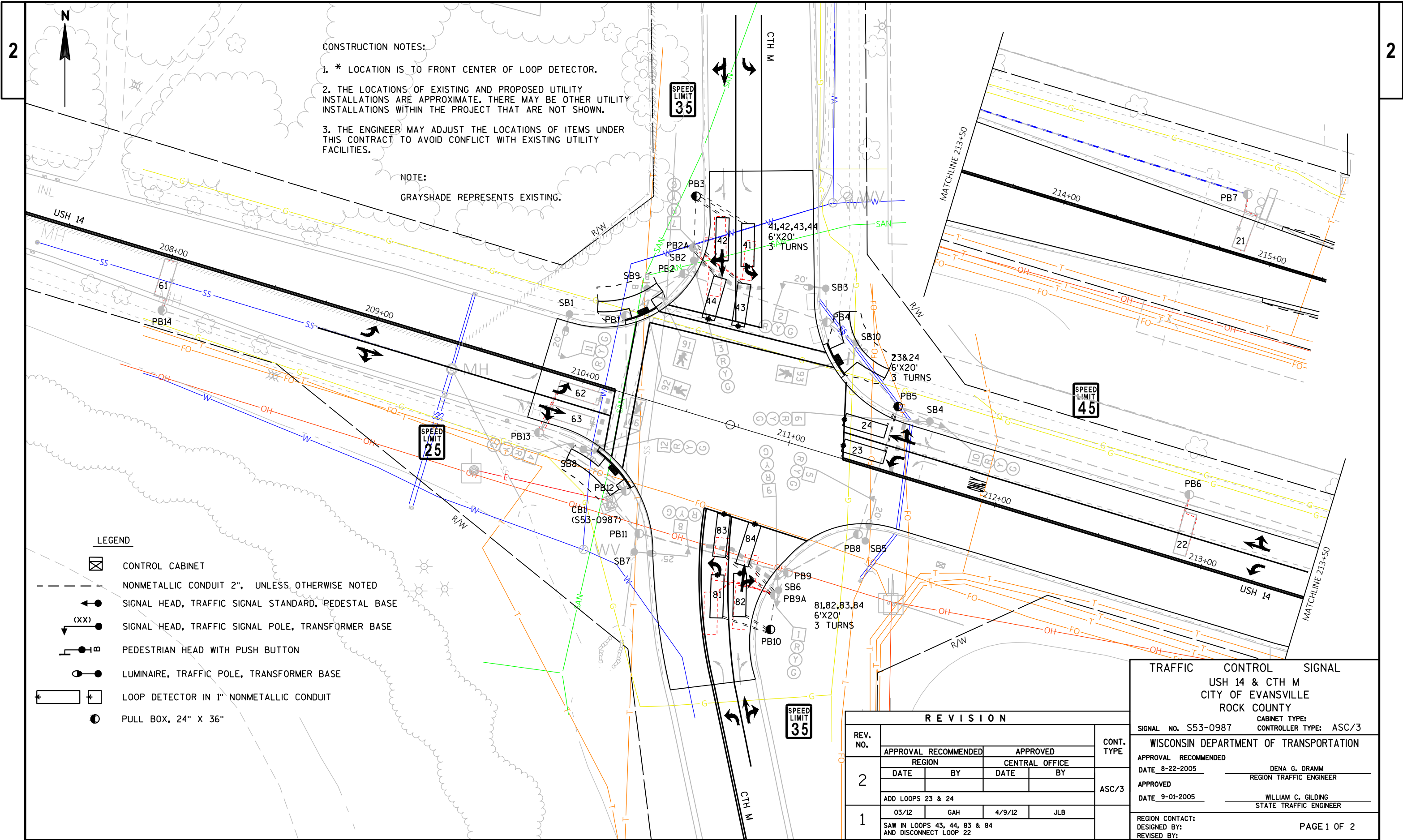








|                        |             |              |                    |       |   |
|------------------------|-------------|--------------|--------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | EXISTING UTILITIES | SHEET | E |
|------------------------|-------------|--------------|--------------------|-------|---|



CONSTRUCTION NOTES:

1. \* LOCATION IS TO FRONT CENTER OF LOOP DETECTOR.
2. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT THAT ARE NOT SHOWN.
3. THE ENGINEER MAY ADJUST THE LOCATIONS OF ITEMS UNDER THIS CONTRACT TO AVOID CONFLICT WITH EXISTING UTILITY FACILITIES.

NOTE:  
GRAYSHADE REPRESENTS EXISTING.

LEGEND

- ☒ CONTROL CABINET
- NONMETALLIC CONDUIT 2", UNLESS OTHERWISE NOTED
- ◀● SIGNAL HEAD, TRAFFIC SIGNAL STANDARD, PEDESTAL BASE
- (XX)● SIGNAL HEAD, TRAFFIC SIGNAL POLE, TRANSFORMER BASE
- ◀● PEDESTRIAN HEAD WITH PUSH BUTTON
- LUMINAIRE, TRAFFIC POLE, TRANSFORMER BASE
- \* □ \* LOOP DETECTOR IN 1" NONMETALLIC CONDUIT
- PULL BOX, 24" X 36"

| REVISION                                            |                      |     |                |     |            |
|-----------------------------------------------------|----------------------|-----|----------------|-----|------------|
| REV. NO.                                            | APPROVAL RECOMMENDED |     | APPROVED       |     | CONT. TYPE |
|                                                     | REGION               |     | CENTRAL OFFICE |     |            |
|                                                     | DATE                 | BY  | DATE           | BY  |            |
| 2                                                   |                      |     |                |     | ASC/3      |
| ADD LOOPS 23 & 24                                   |                      |     |                |     |            |
| 1                                                   | 03/12                | GAH | 4/9/12         | JLB |            |
| SAW IN LOOPS 43, 44, 83 & 84 AND DISCONNECT LOOP 22 |                      |     |                |     |            |

|                                        |                                              |
|----------------------------------------|----------------------------------------------|
| TRAFFIC CONTROL SIGNAL                 |                                              |
| USH 14 & CTH M                         |                                              |
| CITY OF EVANSVILLE                     |                                              |
| ROCK COUNTY                            |                                              |
| SIGNAL NO. S53-0987                    | CABINET TYPE: ASC/3                          |
| WISCONSIN DEPARTMENT OF TRANSPORTATION |                                              |
| APPROVAL RECOMMENDED                   |                                              |
| DATE 8-22-2005                         | DENA G. DRAMM<br>REGION TRAFFIC ENGINEER     |
| APPROVED                               |                                              |
| DATE 9-01-2005                         | WILLIAM C. GILDING<br>STATE TRAFFIC ENGINEER |
| REGION CONTACT:                        |                                              |
| DESIGNED BY:                           |                                              |
| REVISED BY:                            |                                              |

PROJECT NO: 5155-02-62

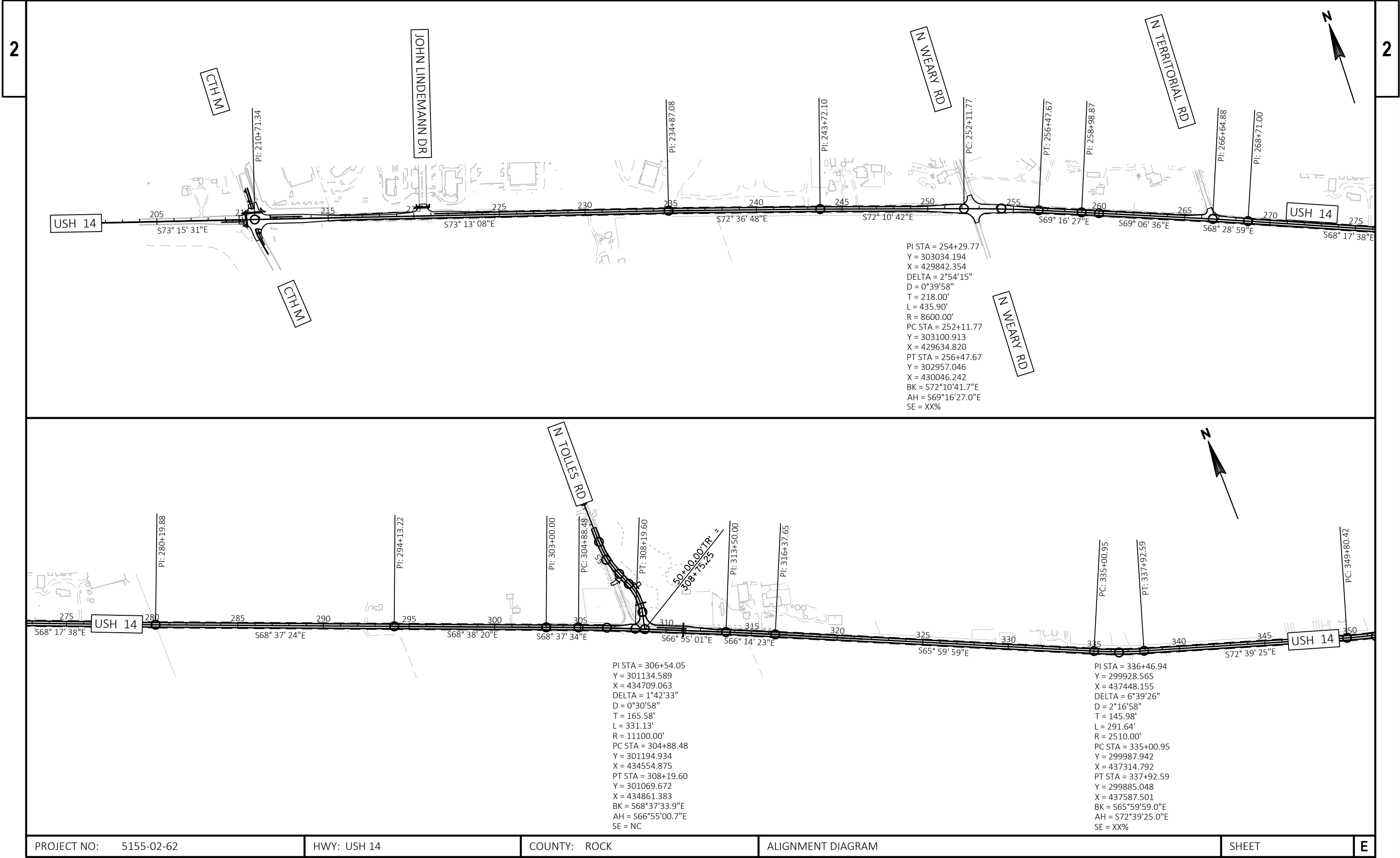
HWY: USH 14

COUNTY: ROCK

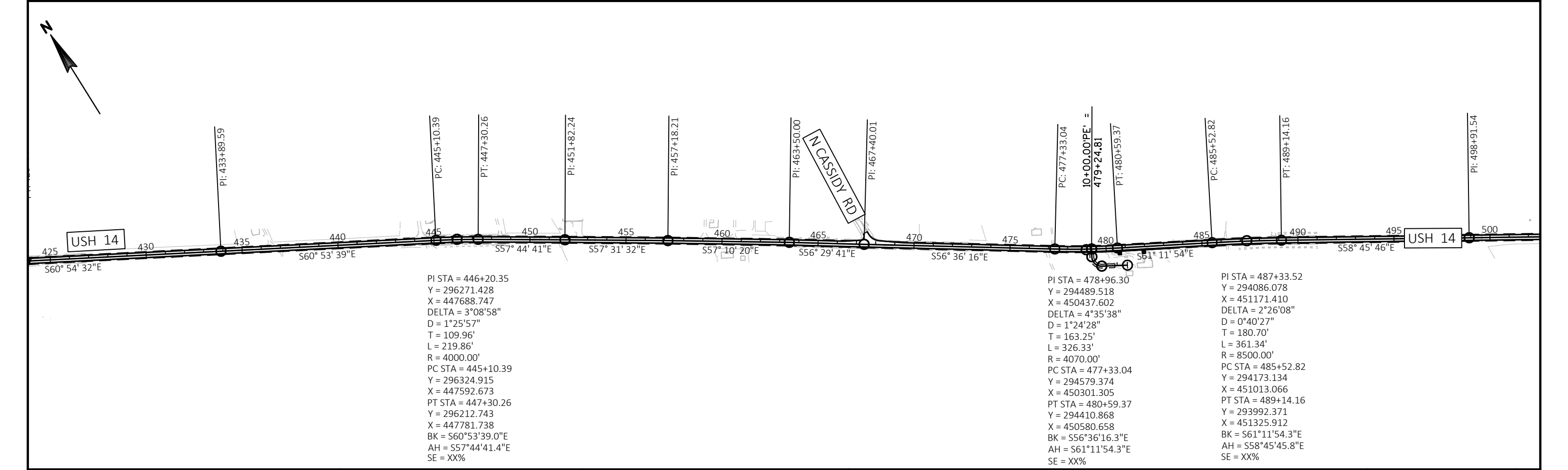
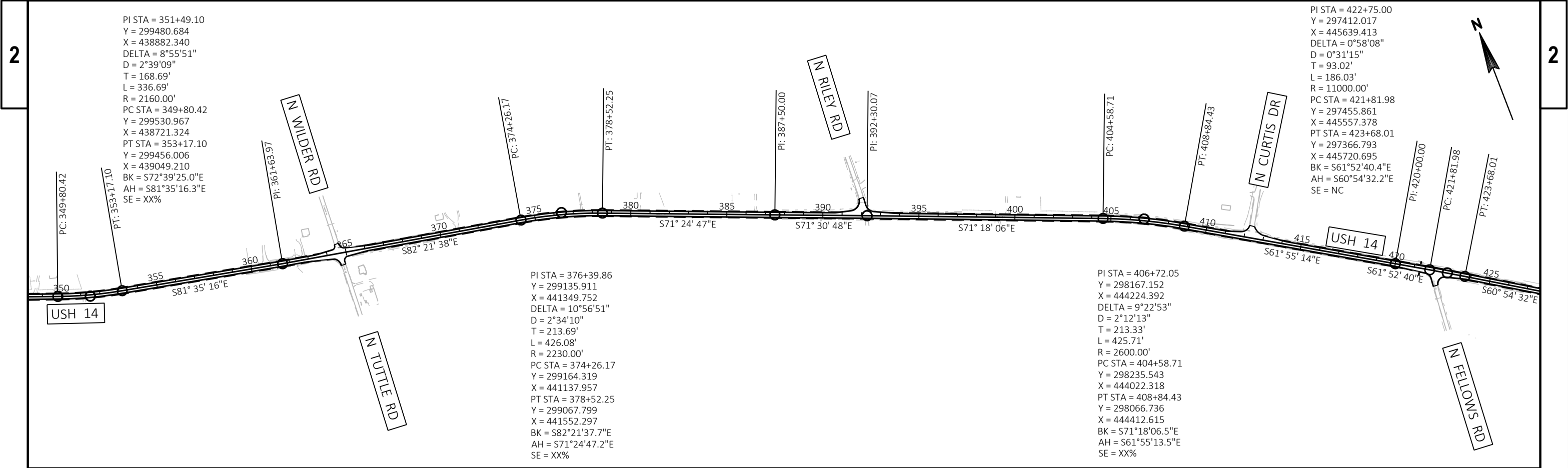
TRAFFIC SIGNAL PLAN

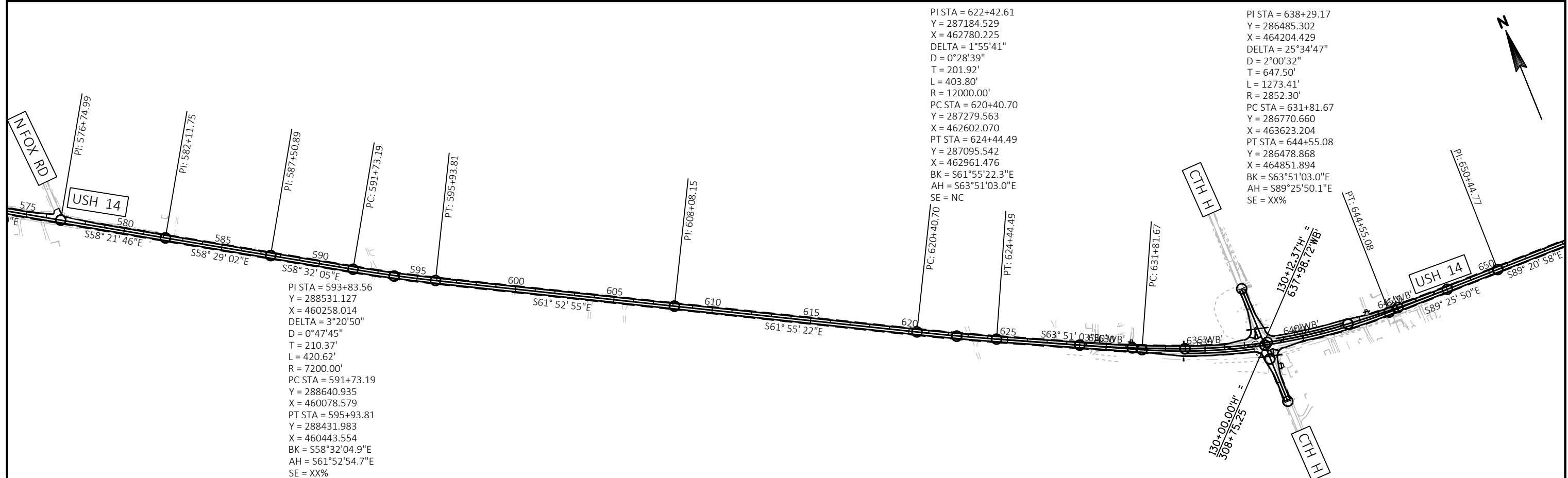
SHEET

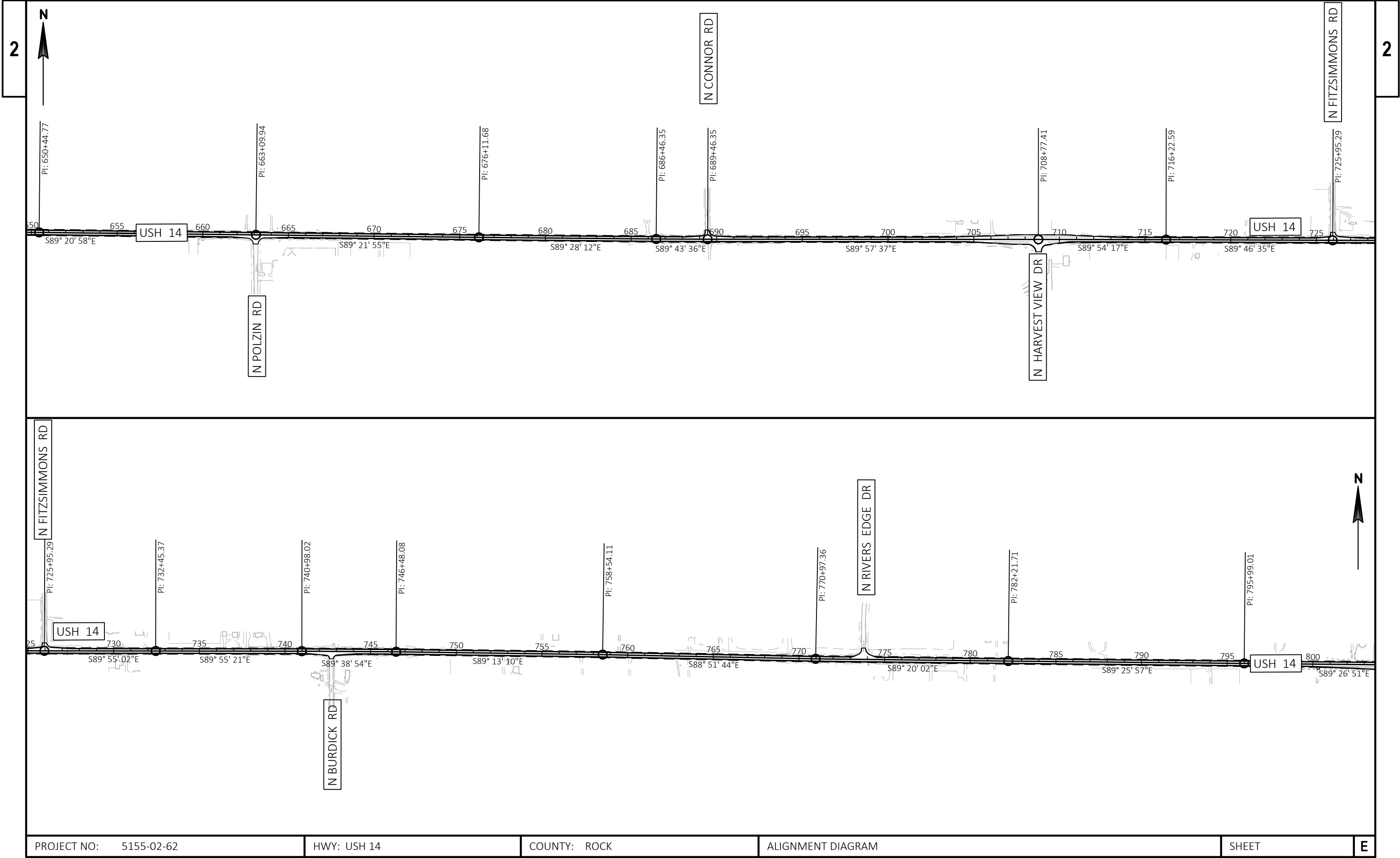
E





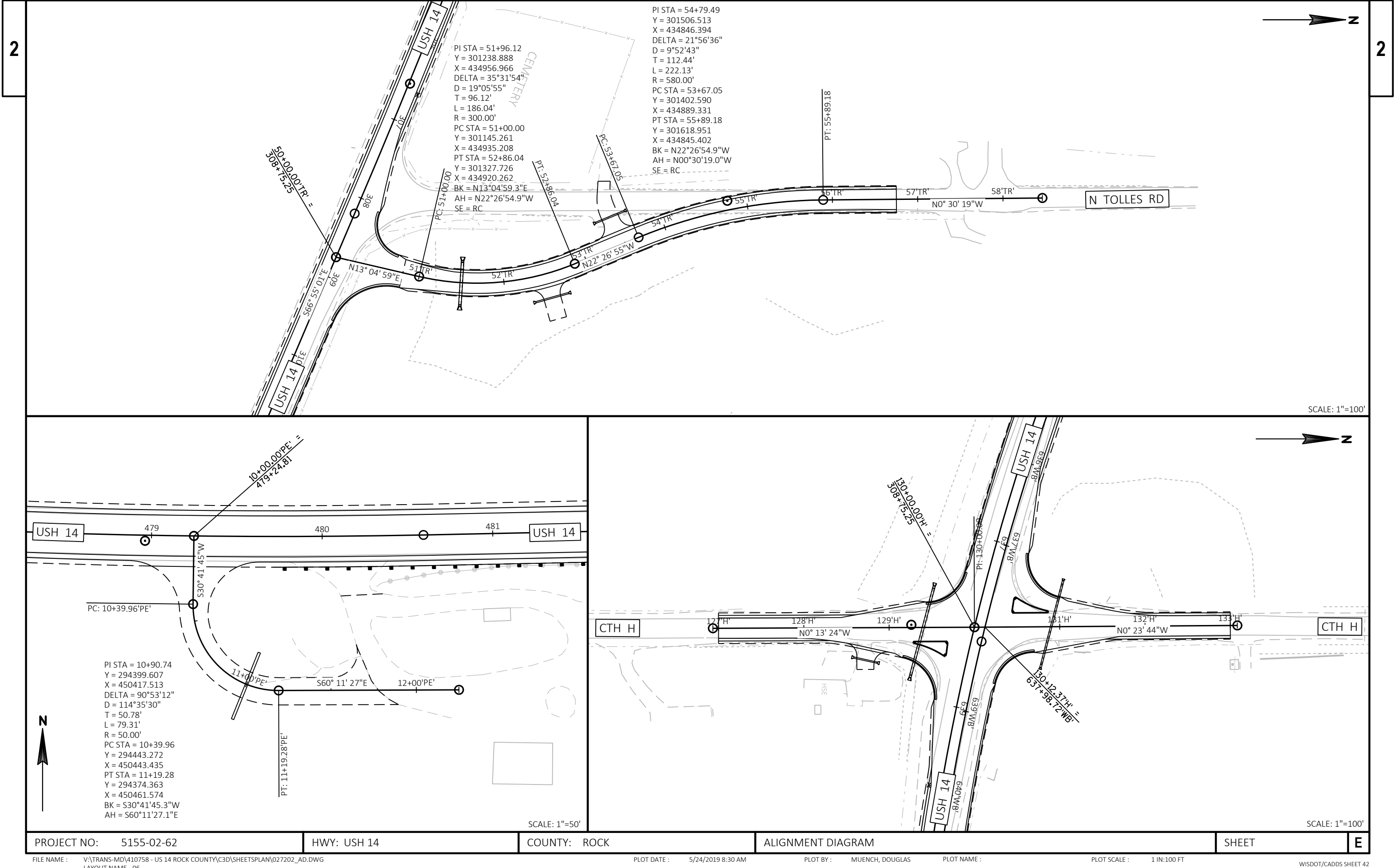


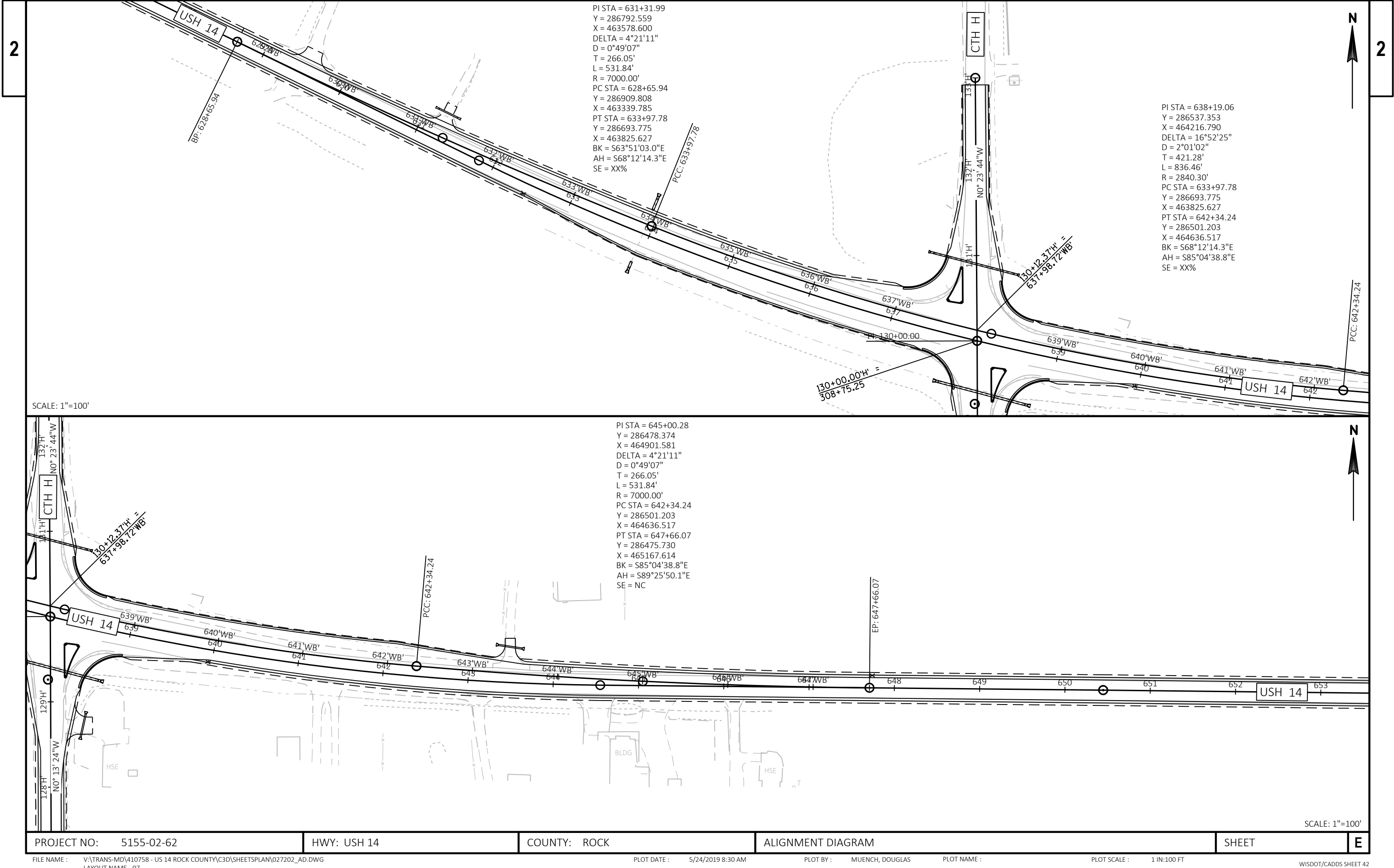




|                        |             |              |                   |       |   |
|------------------------|-------------|--------------|-------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | ALIGNMENT DIAGRAM | SHEET | E |
|------------------------|-------------|--------------|-------------------|-------|---|

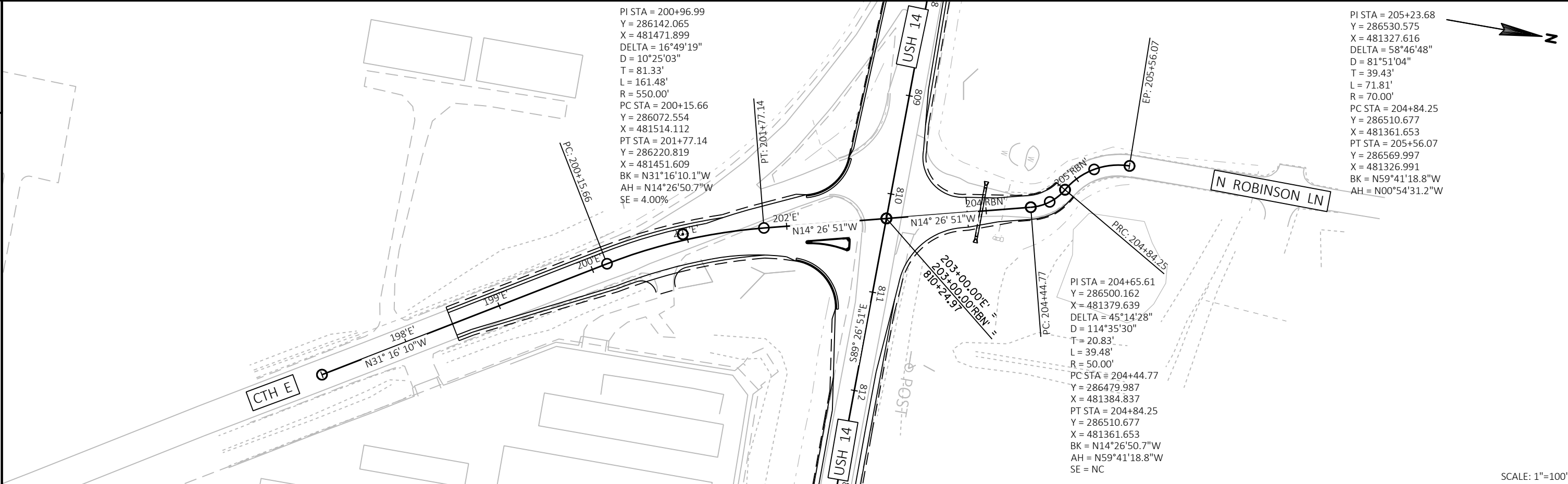






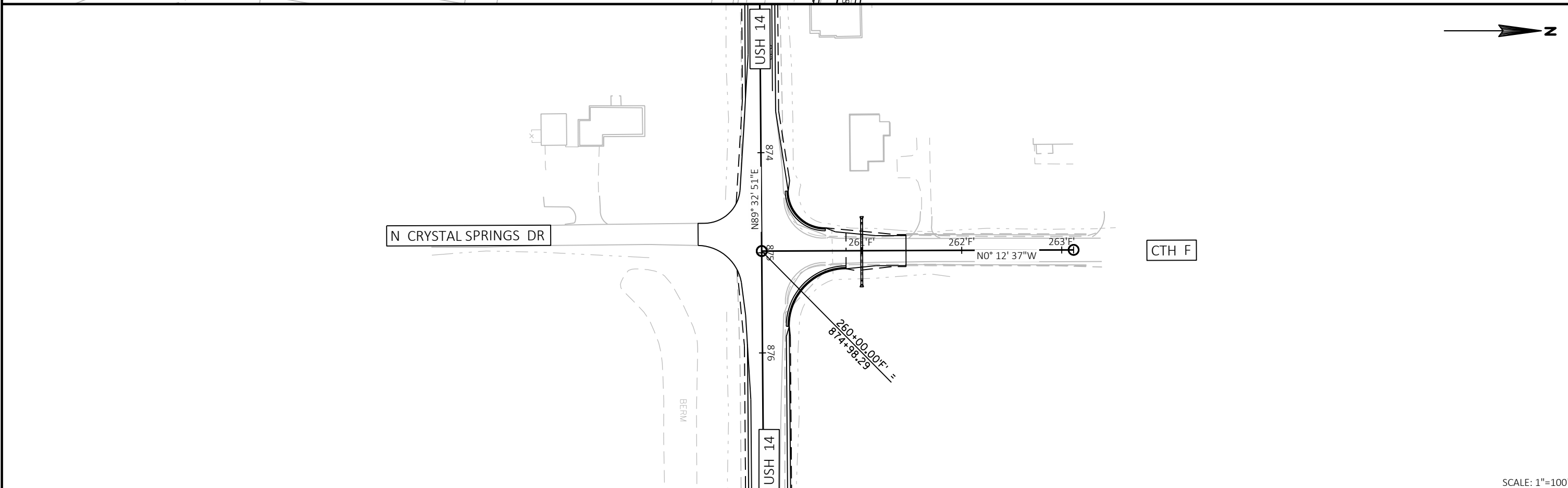


2



SCALE: 1"=100'

2



SCALE: 1"=100

|                        |             |              |                   |       |   |
|------------------------|-------------|--------------|-------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | ALIGNMENT DIAGRAM | SHEET | E |
|------------------------|-------------|--------------|-------------------|-------|---|

FILE NAME : V:\TRANS-MD\410758 - US 14 ROCK COUNTY\C3D\SHEETSPLAN\027202\_AD.DWG  
LAYOUT NAME - 08

PLOT DATE : 5/24/2019 8:30 AM

PLOT BY : MUENCH, DOUGLAS

PLOT NAME :

PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 42

STATE OF WISCONSIN

DEPARTMENT OF TRANSPORTATION

TRANSPORTATION PROJECT PLAT TITLE SHEET

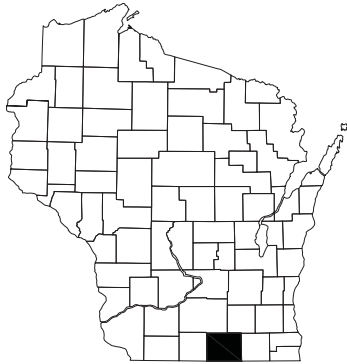
5155-02-21

EVANSVILLE - JANESVILLE

CTH M TO USH 51

USH 14

ROCK COUNTY



CONVENTIONAL SYMBOLS

SECTION LINE

QUARTER LINE

SIXTEENTH LINE

NEW REFERENCE LINE

NEW R/W LINE

EXISTING R/W OR HE LINE

PROPERTY LINE

LOT, TIE & OTHER MINOR LINES

SLOPE INTERCEPT

CORPORATE LIMITS

UNDERGROUND FACILITY (COMMUNICATIONS, ELECTRIC, ETC)

NEW R/W (FEE OR HE) (HATCHING VARIES BY OWNER)

TEMPORARY LIMITED EASEMENT AREA

EASEMENT AREA (PERMANENT LIMITED OR RESTRICTED DEVELOPMENT)

TRANSMISSION STRUCTURES

BUILDING

BRIDGE

SECTION CORNER SYMBOL

SECTION CORNER MONUMENT

GEODETIC SURVEY MONUMENT

SIXTEENTH CORNER MONUMENT

SIGN

ELECTRIC POLE

TELEPHONE POLE

PEDESTAL (LABEL TYPE) (TV, TEL, ELEC, ETC.)

ACCESS RESTRICTED BY ACQUISITION

NO ACCESS (BY STATUTORY AUTHORITY)

ACCESS RESTRICTED (BY PREVIOUS PROJECT OR CONTROL)

NO ACCESS (NEW HIGHWAY)

PARCEL NUMBER

UTILITY NUMBER

PARALLEL OFFSETS

R/W MONUMENT (TO BE SET)

NON-MONUMENTED R/W POINT

FOUND IRON PIN (3/4-INCH UNLESS NOTED)

IP

OFF-PREMISE SIGN

COMPENSABLE

NON-COMPENSABLE

TO BE REMOVED

CONVENTIONAL ABBREVIATIONS

|                            |       |                        |        |
|----------------------------|-------|------------------------|--------|
| ACCESS RIGHTS              | AR    | POINT OF INTERSECTION  | PI     |
| ACRES                      | AC    | PROPERTY LINE          | PL     |
| AHEAD                      | AH    | RECORDED AS            | (100') |
| ALUMINUM                   | ALUM  | REEL / IMAGE           | R/I    |
| AND OTHERS                 | ET AL | REFERENCE LINE         | R/L    |
| BACK                       | BK    | REMAINING              | REM    |
| BLOCK                      | BLK   | RESTICTIVE DEVELOPMENT | RDE    |
| CENTERLINE                 | C/L   | EASEMENT               |        |
| CERTIFIED SURVEY MAP       | CSM   | RIGHT                  | RT     |
| CONCRETE                   | CONC  | RIGHT OF WAY           | R/W    |
| COUNTY                     | CO    | SECTION                | SEC    |
| COUNTY TRUNK HIGHWAY       | CTH   | SECTION CORNER         | SC     |
| DISTANCE                   | DIST  | SECTION LINE           | S/L    |
| CORNER                     | COR   | SEPTIC VENT            | SEPV   |
| DOCUMENT NUMBER            | DOC   | SQUARE FEET            | SF     |
| EASEMENT                   | EASE  | STATE TRUNK HIGHWAY    | STH    |
| EXISTING                   | EX    | STATION                | STA    |
| GAS VALVE                  | GV    | TELEPHONE PEDESTAL     | TP     |
| GRID NORTH                 | GN    | TEMPORARY LIMITED      | TLE    |
| HIGHWAY EASEMENT           | HE    | EASEMENT               |        |
| IDENTIFICATION             | ID    | TRANSPORTATION PROJECT | TPP    |
| LAND CONTRACT              | LC    | PLAT                   |        |
| LEFT                       | LT    | UNITED STATES HIGHWAY  | USH    |
| MONUMENT                   | MON   | VOLUME                 | V      |
| NATIONAL GEODETIC SURVEY   | NGS   |                        |        |
| NUMBER                     | NO    |                        |        |
| OUTLOT                     | OL    |                        |        |
| PAGE                       | P     |                        |        |
| POINT OF TANGENCY          | PT    |                        |        |
| PERMANENT LIMITED EASEMENT | PLE   |                        |        |
| POINT OF BEGINNING         | POB   |                        |        |
| POINT OF CURVATURE         | PC    |                        |        |
| POINT OF COMPOUND CURVE    | PCC   |                        |        |

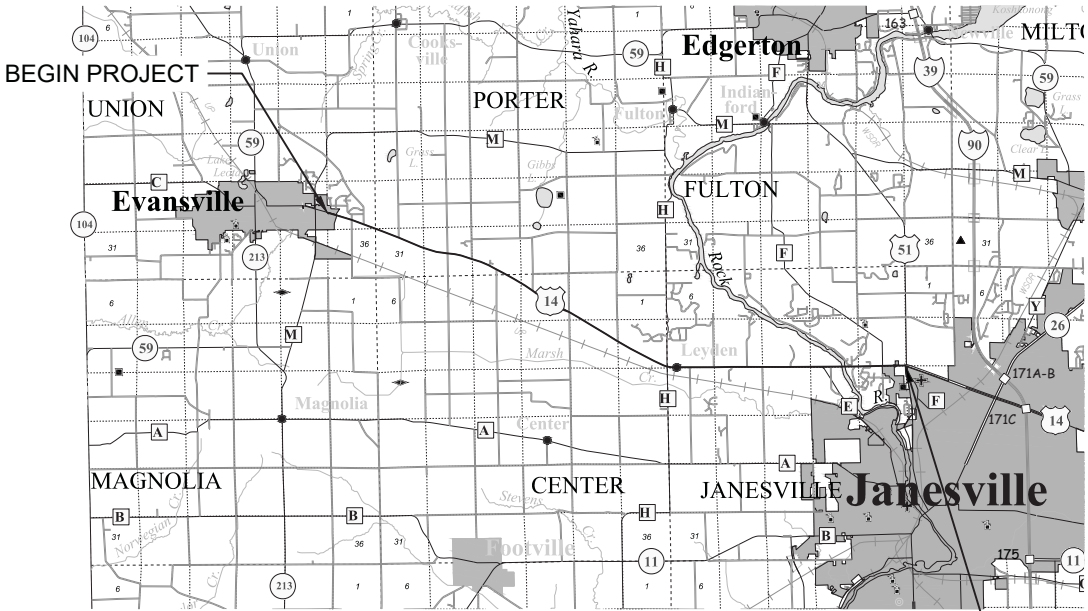
CURVE DATA

|                    |         |
|--------------------|---------|
| LONG CHORD         | LCH     |
| LONG CHORD BEARING | LCB     |
| RADIUS             | R       |
| DEGREE OF CURVE    | D       |
| CENTRAL ANGLE      | Δ/DELTA |
| LENGTH OF CURVE    | L       |
| TANGENT            | T       |
| DIRECTION AHEAD    | DA      |
| DIRECTION BACK     | DB      |

CONVENTIONAL UTILITY SYMBOLS

|       |                             |
|-------|-----------------------------|
| —W—   | WATER                       |
| —G—   | GAS                         |
| —T—   | TELEPHONE                   |
| —OH—  | OVERHEAD TRANSMISSION LINES |
| —E—   | ELECTRIC                    |
| —TV—  | CABLE TELEVISION            |
| —FO—  | FIBER OPTIC                 |
| —SAN— | SANITARY SEWER              |
| —SS—  | STORM SEWER                 |

GN



NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), ROCK COUNTY, NAD83(2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

ALL NEW RIGHT-OF-WAY MONUMENTS WILL BE TYPE 2 (TYPICALLY ¾" X 24" IRON REBARS), UNLESS OTHERWISE NOTED, AND WILL BE PLACED PRIOR TO THE COMPLETION OF THE PROJECT.

ALL RIGHT-OF-WAY LINES DEPICTED IN THE NON-ACQUISITION AREAS ARE INTENDED TO RE-ESTABLISH EXISTING RIGHT-OF-WAY LINES AS DETERMINED FROM PREVIOUS PROJECTS, OTHER RECORDED DOCUMENTS, OR FROM CENTERLINE OF EXISTING PAVEMENTS.

RIGHT-OF-WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY SYSTEM OR OTHER "SURVEYS" OF PUBLIC RECORD.

DIMENSIONING FOR THE NEW RIGHT-OF-WAY IS MEASURED ALONG AND PERPENDICULAR TO THE NEW REFERENCE LINES.

A TEMPORARY LIMITED EASEMENT (TLE) IS A RIGHT FOR CONSTRUCTION PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON, THE RIGHT OF INGRESS AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSE, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE. ALL (TLEs) ON THIS PLAT EXPIRE AT THE COMPLETION OF THE CONSTRUCTION PROJECT FOR WHICH THIS INSTRUMENT IS GIVEN.

A PERMANENT LIMITED EASEMENT (PLE) IS A RIGHT FOR CONSTRUCTION AND MAINTENANCE PURPOSES, AS DEFINED HEREIN, INCLUDING THE RIGHT TO OPERATE NECESSARY EQUIPMENT THEREON AND THE RIGHT OF INGRESS AND EGRESS, AS LONG AS REQUIRED FOR SUCH PUBLIC PURPOSE, INCLUDING THE RIGHT TO PRESERVE, PROTECT, REMOVE, OR PLANT THEREON ANY VEGETATION THAT THE HIGHWAY AUTHORITIES MAY DEEM DESIRABLE, BUT WITHOUT PREJUDICE TO THE OWNER'S RIGHTS TO MAKE OR CONSTRUCT IMPROVEMENTS ON SAID LANDS OR TO FLATTEN THE SLOPES, PROVIDING SAID ACTIVITIES WILL NOT IMPAIR OR OTHERWISE ADVERSELY AFFECT THE HIGHWAY FACILITIES.

PROPERTY LINES SHOWN ON THIS PLAT ARE DRAWN FROM DATA DERIVED FROM MAPS AND DOCUMENTS OF PUBLIC RECORD AND/OR EXISTING OCCUPATIONAL LINES. THIS PLAT MAY NOT BE A TRUE REPRESENTATION OF EXISTING PROPERTY LINES, EXCLUDING RIGHT-OF-WAY, AND SHOULD NOT BE USED AS A SUBSTITUTE FOR AN ACCURATE FIELD SURVEY.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON.

PARCEL IDENTIFICATION NUMBERS MAY NOT POINT TO ALL AREAS OF ACQUISITION, AS NOTED ON THE SCHEDULE OF LANDS & INTERESTS REQUIRED.

THE NOTES, CONVENTIONAL SIGNS, AND ABBREVIATIONS ARE ASSOCIATED WITH EACH TRANSPORTATION PROJECT PLAT FOR PROJECT 5155-02-21

NOTES:

EXISTING ACCESS CONTROL ALONG USH 14 HAS BEEN ESTABLISHED FROM PREVIOUS PROJECTS 5155-01-29 AND CA 014-2(2) AND FELLOWS HICKORY RIDGE.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

EXISTING HIGHWAY RIGHT-OF-WAY FOR USH 14 ESTABLISHED FROM PREVIOUS PROJECTS 5155-04-21, DIVISION JOB NO 1767, CSMs 19-83, 39-144, 22-198, 15-420, 35-296, 23-194, 24-394, 34-224, 34-5, AND 38-89, MORNINGRIDGE ESTATES 5TH ADD., GLACIER VALLEY ESTATES 2ND ADD., FELLOWS HICKORY RIDGE, PLAT OF SURVEYS M8177, M17467, M00692, M17426, M17566, M13792, M17131, M14322, AND M16967, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH WEARY ROAD ESTABLISHED FROM CSM 39-144, MORNINGRIDGE ESTATES 5TH ADD. AND GLACIER VALLEY ESTATES 2ND ADD, PLAT OF SURVEY M8177, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH TERRITORIAL ROAD ESTABLISHED FROM GLACIER VALLEY ESTATES 2ND ADD. AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH TOLLES ROAD ESTABLISHED FROM CSMs 6-99, 11-233, 23-392, AND 25-161, TOWN OF PORTER TOWN ROAD RECORDS BOOK 1, PG. 3, PLAT OF SURVEY M17467, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH CURTIS DRIVE ESTABLISHED FROM FELLOWS HICKORY RIDGE.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH FELLOWS ROAD ESTABLISHED FROM CSM 22-198 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH CASSIDY ROAD ESTABLISHED FROM PLAT OF SURVEY M17566 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH EAGLE ROAD ESTABLISHED FROM CSM 4-82, PLAT OF SURVEY M17131, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH ROHERTY ROAD ESTABLISHED FROM PLAT OF SURVEY M13792 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH H ESTABLISHED FROM PREVIOUS PROJECT 5155-04-21, CSMs 3-259, 24-394, PLAT OF SURVEY M14322, AND STATUTE 82.31 USING EXISTING TOWNSHIP LINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR CTH E ESTABLISHED FROM DIVISION JOB NO. 1767, CSMs 37-325 AND 38-475, PLAT OF SURVEY M16967, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH ROBINSON LANE ESTABLISHED FROM CSM 34-5.

EXISTING HIGHWAY RIGHT-OF-WAY FOR NORTH WEST RIVER DRIVE ESTABLISHED FROM CSM 38-89

EXISTING HIGHWAY RIGHT-OF-WAY FOR HACKBARTH ROAD ESTABLISHED FROM DIVISION JOB NO. 1767, PLAT OF SURVEY M16967, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

PROJECT NUMBER 5155-02-21 - 4.02  
SHEET 2 OF 2  
AMENDMENT NO: 3



TRANSPORTATION PROJECT PLAT NO: 5155-02-21 - 4.02 - AMENDMENT NO. 3

REMOVES PARCELS 2 AND 3, AMENDS PARCEL 1 , REVISES THE EXISTING RIGHT OF WAY OF USH 14 AND N WEARY ROAD, UPDATES UTILITY EASEMENTS, CHANGES THE COORDINATE REFERENCE AND EDITS THE SECTION CORNERS OF SECTION 25, T04N, R10E TO TRANSPORTATION PROJECT PLAT 5155-02-21-4.02 RECORDED AS DOCUMENT NO. 2022977 AND AMENDS PARCEL 4 AND ADDS CSM 39-144 TO TRANSPORTATION PROJECT PLAT 5155-02-21-4.02-AMENDMENT NO. 2 RECORDED AS DOCUMENT NO. 2041511 THAT PART OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ AND THAT PART OF THE SOUTHWEST ¼ OF THE SOUTHEAST ¼ OF SECTION 25, TOWNSHIP 4 NORTH, RANGE 10 EAST, TOWN OF UNION, ROCK COUNTY, WISCONSIN.

RELOCATION ORDER USH 14 EVANSVILLE-JANESVILLE, CTH M TO USH 51

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

- THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
- THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

SCHEDULE OF UTILITIES & INTERESTS REQUIRED

| UTILITY NO. | OWNER(S)                 | INTEREST REQUIRED |
|-------------|--------------------------|-------------------|
| 200         | AT&T WISCONSIN           | RELEASE OF RIGHTS |
| 201         | EVANSVILLE WATER & LIGHT | RELEASE OF RIGHTS |

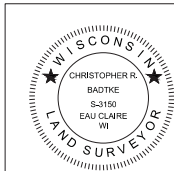
| UTILITY EASEMENT INFORMATION |                          |                                 |           |
|------------------------------|--------------------------|---------------------------------|-----------|
| UTILITY NO.                  | UTILITY                  | RECORDING INFORMATION           | PARCEL(S) |
| 200                          | AT&T WISCONSIN           | V. 196, P. 234, DOC. NO. 698942 | 1         |
| 200                          | AT&T WISCONSIN           | V. 46, P. 245, DOC. NO. 530228  | 4         |
| 200                          | AT&T WISCONSIN           | CSM 39-144                      | 4         |
| 200                          | FELLOWS TELEPHONE CO.    | V. 14, P. 474, DOC. NO. 249397  | 1 & 4     |
| 201                          | EVANSVILLE WATER & LIGHT | NO EASEMENTS OF RECORD          | 1 & 4     |

SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER(S)                               | INTEREST REQUIRED | R/W ACRES |          |       | TLE ACRES |
|---------------|----------------------------------------|-------------------|-----------|----------|-------|-----------|
|               |                                        |                   | NEW       | EXISTING | TOTAL |           |
| 1             | WHILDEN R. HUGHES AND JUDITH A. HUGHES | FEE               | 0.036     | 0.190    | 0.226 | ----      |
| 4             | WOODWORTH FARMS, INC.                  | FEE               | 0.143     | 0.382    | 0.525 | ----      |

OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

RESERVED FOR REGISTER OF DEEDS  
PROJECT NUMBER 5155-02-21 - 4.02  
AMENDMENT NO. 3  
SHEET 1 OF 2

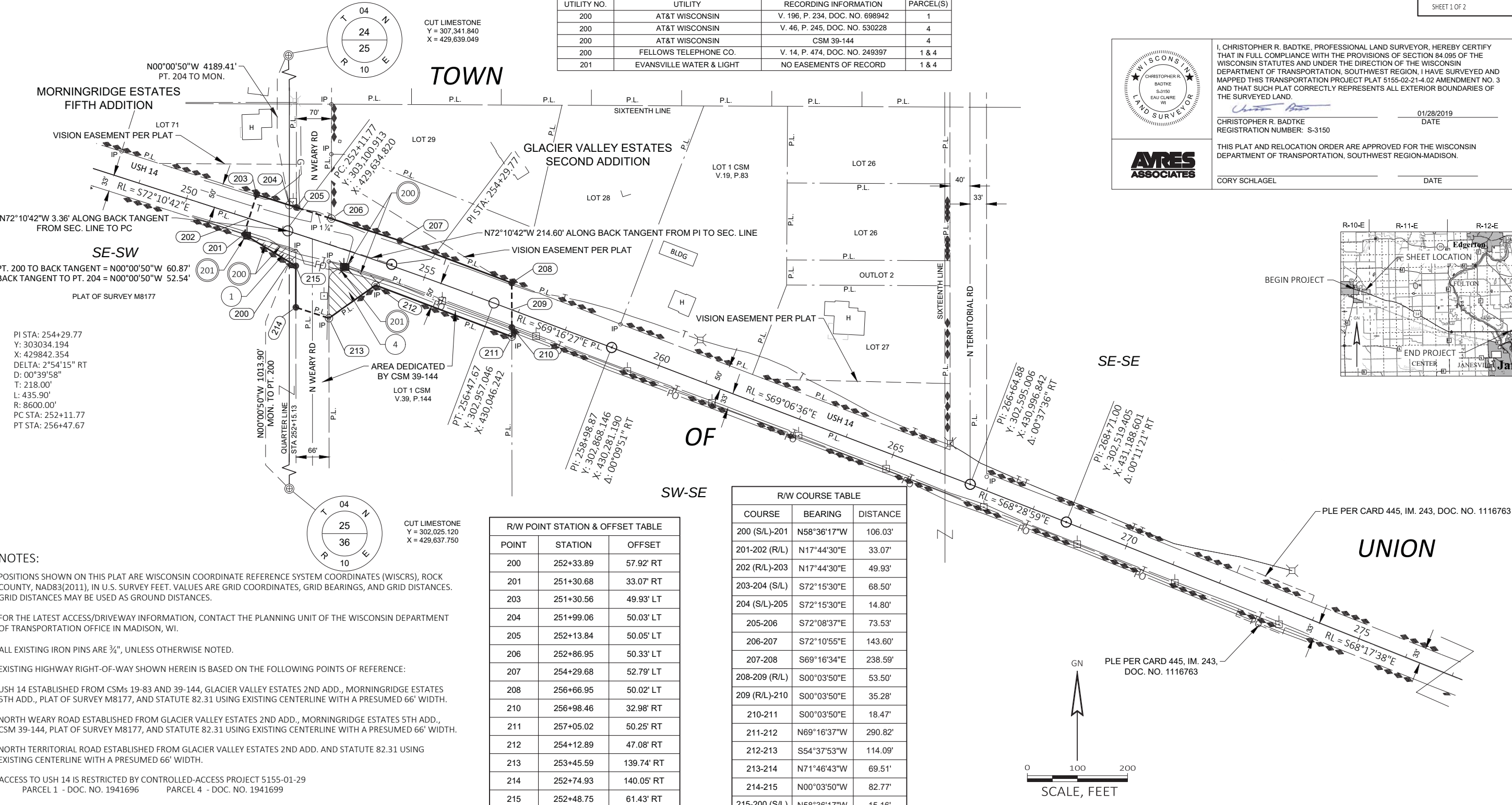
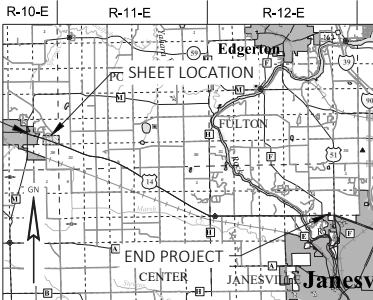


I, CHRISTOPHER R. BADTKE, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5155-02-21-4.02 AMENDMENT NO. 3 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

CHRISTOPHER R. BADTKE  
REGISTRATION NUMBER: S-3150  
DATE: 01/28/2019

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION-MADISON.

CORY SCHLAGEL  
DATE



NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), ROCK COUNTY, NAD83(2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON, WI.

ALL EXISTING IRON PINS ARE ¾", UNLESS OTHERWISE NOTED.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

USH 14 ESTABLISHED FROM CSMs 19-83 AND 39-144, GLACIER VALLEY ESTATES 2ND ADD., MORNINGRIDGE ESTATES 5TH ADD., PLAT OF SURVEY M8177, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

NORTH WEARY ROAD ESTABLISHED FROM GLACIER VALLEY ESTATES 2ND ADD., MORNINGRIDGE ESTATES 5TH ADD., CSM 39-144, PLAT OF SURVEY M8177, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

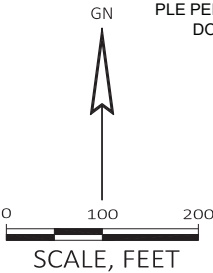
NORTH TERRITORIAL ROAD ESTABLISHED FROM GLACIER VALLEY ESTATES 2ND ADD. AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

ACCESS TO USH 14 IS RESTRICTED BY CONTROLLED-ACCESS PROJECT 5155-01-29  
PARCEL 1 - DOC. NO. 1941696 PARCEL 4 - DOC. NO. 1941699

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF THIS DOCUMENT FOR ADDITIONAL INFORMATION.

| R/W POINT STATION & OFFSET TABLE |           |            |
|----------------------------------|-----------|------------|
| POINT                            | STATION   | OFFSET     |
| 200                              | 252+33.89 | 57.92' RT  |
| 201                              | 251+30.68 | 33.07' RT  |
| 203                              | 251+30.56 | 49.93' LT  |
| 204                              | 251+99.06 | 50.03' LT  |
| 205                              | 252+13.84 | 50.05' LT  |
| 206                              | 252+86.95 | 50.33' LT  |
| 207                              | 254+29.68 | 52.79' LT  |
| 208                              | 256+66.95 | 50.02' LT  |
| 210                              | 256+98.46 | 32.98' RT  |
| 211                              | 257+05.02 | 50.25' RT  |
| 212                              | 254+12.89 | 47.08' RT  |
| 213                              | 253+45.59 | 139.74' RT |
| 214                              | 252+74.93 | 140.05' RT |
| 215                              | 252+48.75 | 61.43' RT  |

| R/W COURSE TABLE |             |          |
|------------------|-------------|----------|
| COURSE           | BEARING     | DISTANCE |
| 200 (S/L)-201    | N58°36'17"W | 106.03'  |
| 201-202 (R/L)    | N17°44'30"E | 33.07'   |
| 202 (R/L)-203    | N17°44'30"E | 49.93'   |
| 203-204 (S/L)    | S72°15'30"E | 68.50'   |
| 204 (S/L)-205    | S72°15'30"E | 14.80'   |
| 205-206          | S72°08'37"E | 73.53'   |
| 206-207          | S72°10'55"E | 143.60'  |
| 207-208          | S69°16'34"E | 238.59'  |
| 208-209 (R/L)    | S00°03'50"E | 53.50'   |
| 209 (R/L)-210    | S00°03'50"E | 35.28'   |
| 210-211          | S00°03'50"E | 18.47'   |
| 211-212          | N69°16'37"W | 290.82'  |
| 212-213          | S54°37'53"W | 114.09'  |
| 213-214          | N71°46'43"W | 69.51'   |
| 214-215          | N00°03'50"W | 82.77'   |
| 215-200 (S/L)    | N58°36'17"W | 15.16'   |



TRANSPORTATION PROJECT PLAT NO: 5155-02-21 - 4.03 - AMENDMENT NO. 3

AMENDS PARCEL 7 AND REMOVES PARCEL 8 TO TRANSPORTATION PROJECT PLAT 5155-02-21-4.03 - AMENDMENT NO. 2 RECORDED AS DOCUMENT NO. 2047201 AND ADDS PARCELS 5 AND 6, ADDS UTILITY NUMBER 201, REVISES THE EXISTING RIGHT OF WAY OF USH 14 AND N TOLLES ROAD, EDITS THE SECTION CORNERS OF SECTIONS 30 AND 31, T04N, R11E, AND CHANGES THE COORDINATE REFERENCE TO TRANSPORTATION PROJECT PLAT 5155-02-21-4.03 RECORDED AS DOCUMENT NO. 2022978

THAT PART OF THE NORTHWEST ¼ OF THE NORTHEAST ¼ AND THAT PART OF THE NORTHEAST ¼ OF THE NORTHWEST ¼ OF SECTION 31, TOWNSHIP 4 NORTH, RANGE 11 EAST, TOWN OF PORTER, ROCK COUNTY, WISCONSIN.

RELOCATION ORDER USH 14 EVANSVILLE-JANESVILLE, CTH M TO USH 51

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

- THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
- THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

| R/W COURSE TABLE      |             |          |
|-----------------------|-------------|----------|
| COURSE                | BEARING     | DISTANCE |
| 300 - 301             | N66°51'23"W | 164.78'  |
| 301 - 302 (TAN)       | N22°19'03"E | 34.33'   |
| 302 (TAN) - 303       | N22°19'03"E | 31.68'   |
| 303 - 304             | S66°51'23"E | 100.96'  |
| 304 - 305             | N00°24'39"W | 497.16'  |
| 305 - 306 (R/L)       | N89°29'41"E | 28.79'   |
| 306 (R/L) - 307 (S/L) | N89°29'41"E | 4.21'    |
| 307 (S/L) - 308       | N89°29'41"E | 33.00'   |
| 308 - 309             | S13°01'46"E | 129.03'  |
| 309 - 310             | S32°13'57"E | 144.70'  |
| 310 - 311             | S10°29'43"E | 121.26'  |
| 311 - 312             | S01°14'57"W | 123.69'  |
| 312 - 313             | S42°08'28"E | 75.18'   |
| 313 - 314             | S66°55'01"E | 125.00'  |
| 314 - 315             | S48°15'22"E | 153.05'  |
| 315 - 316 (R/L)       | S23°08'37"W | 31.03'   |
| 316 (R/L) - 317       | S23°08'37"W | 34.97'   |
| 317 - 318             | N66°51'23"W | 69.93'   |
| 318 - 319             | S86°47'20"W | 55.77'   |
| 319 - 320             | N66°54'59"W | 100.00'  |
| 320 - 321             | N40°25'47"W | 55.86'   |
| 321 - 300             | N66°51'23"W | 173.95'  |

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), ROCK COUNTY, NAD83(2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON, WI.

ALL IRON PINS ARE ¾", UNLESS OTHERWISE NOTED.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

USH 14 ESTABLISHED FROM PLAT OF SURVEY M17467 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

NORTH TOLLES ROAD ESTABLISHED FROM CSMs 6-99, 11-233, 23-392, AND 25-161, PLAT OF SURVEY M17467, TOWN ROAD RECORDS, TOWN OF PORTER BOOK 1, PAGE 3 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

ACCESS TO USH 14 IS RESTRICTED BY CONTROLLED-ACCESS PROJECT 5155-01-29  
PARCEL 5 - DOC. NO. 1941608  
PARCEL 7 - DOC. NO. 1941701  
PARCEL 6 - DOC. NO. 1941701

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT # XXXXXX FOR ADDITIONAL INFORMATION.

FILE NAME : V:\SURVEY\MD\74-0244.00 USH 14 HWY M TO 51\ROADWAY\C3D\SHEETSP\5155-02-21\51550221\_040103.DWG  
APPRAISAL PLAT DATE : 01/28/2019

SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER(S)                                                     | INTEREST REQUIRED | R/W ACRES |          |       | TLE ACRES |
|---------------|--------------------------------------------------------------|-------------------|-----------|----------|-------|-----------|
|               |                                                              |                   | NEW       | EXISTING | TOTAL |           |
| 5             | TRUSTEES OF SCHOOL DISTRICT NUMBER ONE IN THE TOWN OF PORTER | TLE               | ----      | ----     | ----  | 0.014     |
| 6             | JOHN B. CRULL                                                | FEE               | 1.356     | 0.904    | 2.260 | ----      |
| 7             | R & K & SONS FARMS, LLC                                      | FEE               | 0.085     | 0.342    | 0.427 | ----      |

OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF UTILITIES & INTERESTS REQUIRED

| UTILITY NO. | OWNER(S)                 | INTEREST REQUIRED |
|-------------|--------------------------|-------------------|
| 200         | AT&T WISCONSIN           | RELEASE OF RIGHTS |
| 201         | EVANSVILLE WATER & LIGHT | RELEASE OF RIGHTS |
| 210         | EX. RURAL TELEPHONE CO.  | RELEASE OF RIGHTS |

RESERVED FOR REGISTER OF DEEDS  
PROJECT NUMBER 5155-02-21 - 4.03  
AMENDMENT NO. 3

| TLE POINT STATION & OFFSET TABLE |           |           |
|----------------------------------|-----------|-----------|
| POINT                            | STATION   | OFFSET    |
| T350                             | 307+20.00 | 32.06' LT |
| T351                             | 307+49.00 | 61.10' LT |

| R/W POINT STATION & OFFSET TABLE |               |           |
|----------------------------------|---------------|-----------|
| POINT                            | STATION       | OFFSET    |
| 300                              | 308+26.05     | 34.50' RT |
| 301                              | 306+60.80     | 33.19' RT |
| 303                              | 306+60.86     | 32.81' LT |
| 304                              | 307+61.52     | 31.72' LT |
| 305                              | 55+89.18 'TR' | 28.79' LT |
| 308                              | 55+89.18 'TR' | 37.21' RT |
| 309                              | 54+50.00 'TR' | 50.00' RT |
| 310                              | 53+00.00 'TR' | 80.00' RT |
| 311                              | 52+00.00 'TR' | 70.00' RT |
| 312                              | 51+00.00 'TR' | 75.00' RT |
| 313                              | 310+00.00     | 80.00' LT |
| 314                              | 311+25.00     | 80.00' LT |
| 315                              | 312+70.00     | 31.03' LT |
| 317                              | 312+69.93     | 34.97' RT |
| 318                              | 312+00.00     | 34.90' RT |
| 319                              | 311+50.00     | 59.60' RT |
| 320                              | 310+50.00     | 59.60' RT |
| 321                              | 310+02.51     | 34.75' RT |

COMPUTED FROM REFERENCE MONUMENTS FROM TIESHEET DATED 3-25-2009 BY DONALD BARNES  
LOCATION FALLS IN A DITCH FILLED WITH WATER  
Y = 296,737.719  
X = 434,884.601

| UTILITY EASEMENT INFORMATION |                           |                                    |           |
|------------------------------|---------------------------|------------------------------------|-----------|
| UTILITY NO.                  | UTILITY                   | RECORDING INFORMATION              | PARCEL(S) |
| 200                          | AT&T WISCONSIN            | NO EASEMENTS OF RECORD             | 5 & 6     |
| 200                          | AT&T WISCONSIN            | CARD 423, IM. 72, DOC. NO. 1105725 | 7         |
| 201                          | EVANSVILLE WATER & LIGHT  | NO EASEMENTS OF RECORD             | 5         |
| 200                          | FELLOWS TELEPHONE COMPANY | V. 14, P. 474, DOC. NO. 249397     | 6         |
| 210                          | EX. RURAL TELEPHONE CO.   | V. 12, P. 305, DOC. NO. 217127     | 6         |



I, CHRISTOPHER R. BADTKE, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5155-02-21-4.03 AMENDMENT NO. 3 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

CHRISTOPHER R. BADTKE  
REGISTRATION NUMBER: S-3150  
01/28/2019  
DATE

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION - MADISON.

CORY SCHLAGEL  
DATE

PLOT DATE : 1/29/2019 12:47 PM

PLOT BY : BADTKE, CHRISTOPHER

PLOT NAME :

PLOT SCALE : 1 IN:100 FT

5155-02-21 - 4.03 - AMENDMENT NO. 3



TRANSPORTATION PROJECT PLAT NO: 5155-02-21 - 4.05 - AMENDMENT NO. 1  
ADDS PARCELS 116, 117, AND 118, AMENDS PARCELS 16 AND 17, REMOVES PARCELS 14 & 15, REVISES THE EXISTING RIGHT OF WAY OF USH 14 AND N FELLOWS ROAD, AND EDITS THE SECTION CORNERS OF SECTION 33, T04N, R11E AND EDITS THE SECTION CORNER FOR SECTION 4, T03N, R11E, AND CHANGES THE COORDINATE REFERENCE TO TRANSPORTATION PROJECT PLAT 5155-02-21-4.05 RECORDED AS DOCUMENT NO. 2022980  
THAT PART OF LOT 1 OF CSM 22-198 IN THE SOUTHWEST ¼ OF THE SOUTHEAST ¼ AND THAT PART OF THE SOUTHWEST ¼ OF THE SOUTHEAST ¼ AND THAT PART OF THE SOUTHEAST ¼ OF THE SOUTHWEST ¼ ALL IN SECTION 33, TOWNSHIP 4 NORTH, RANGE 11 EAST, TOWN OF PORTER, ROCK COUNTY, WISCONSIN.

RELOCATION ORDER USH 14 EVANSVILLE-JANESVILLE, CTH M TO USH 51

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

- THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
- THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

| R/W POINT STATION & OFFSET TABLE |           |            |
|----------------------------------|-----------|------------|
| POINT                            | STATION   | OFFSET     |
| 500                              | 421+32.68 | 50.10' LT  |
| 501                              | 421+75.00 | 50.00' LT  |
| 502                              | 421+75.00 | 32.84' LT  |
| 503                              | 424+68.62 | 33.45' LT  |
| 505                              | 425+06.13 | 32.37' RT  |
| 506                              | 425+15.72 | 49.19' RT  |
| 507                              | 422+60.94 | 50.65' RT  |
| 508                              | 422+60.94 | 50.65' RT  |
| 509                              | 422+59.80 | 52.92' RT  |
| 510                              | 422+84.29 | 150.39' RT |
| 512                              | 422+24.00 | 183.53' RT |
| 513                              | 421+48.87 | 48.00' RT  |
| 514                              | 421+04.00 | 48.00' RT  |
| 515                              | 421+04.00 | 32.92' RT  |
| 516                              | 419+00.00 | 33.01' RT  |
| 518                              | 419+00.00 | 49.99' LT  |

| TLE POINTS STATION & OFFSET TABLE |           |           |
|-----------------------------------|-----------|-----------|
| POINT                             | STATION   | OFFSET    |
| T550                              | 421+58.25 | 65.09' RT |
| T551                              | 421+00.00 | 56.13' RT |
| T552                              | 420+50.00 | 32.97' RT |

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), ROCK COUNTY, NAD83(2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON, WI.

FOUND IRON PINS ARE ¾", UNLESS OTHERWISE NOTED.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

USH 14 ESTABLISHED FROM CSM 22-198, FELLOWS HICKORY RIDGE, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

NORTH CURTIS DRIVE ESTABLISHED FROM FELLOWS HICKORY RIDGE.

NORTH FELLOWS ROAD FROM CSM 22-198, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

ACCESS TO USH 14 IS RESTRICTED BY CONTROLLED-ACCESS PROJECT 5155-01-29 AND FELLOWS HICKORY RIDGE PARCELS 16 AND 116 - DOC. NO. 1941717  
PARCELS 17 AND 117 - DOC. NO. 1941612  
PARCEL 118 - DOC. NO. 1941719

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. XXXXXX FOR ADDITIONAL INFORMATION.

FILE NAME : V:\SURVEY\MD\74-0244.00 USH 14 HWY M TO 51\ROADWAY\C3D\SHEETSP\5155-02-21\51550221\_040105.DWG  
APPRAISAL PLAT DATE : 01/28/2019

| SCHEDULE OF LANDS & INTERESTS REQUIRED |                                     |                   |           |          |       |           |
|----------------------------------------|-------------------------------------|-------------------|-----------|----------|-------|-----------|
| PARCEL NUMBER                          | OWNER(S)                            | INTEREST REQUIRED | R/W ACRES |          |       | TLE ACRES |
|                                        |                                     |                   | NEW       | EXISTING | TOTAL |           |
| 16                                     | SAYRE JOINT FARMS, LLC              | FEE & TLE         | 0.006     | 0.328    | 0.334 | 0.030     |
| 17                                     | GORDON FRANKLIN & DELLA F. FRANKLIN | FEE               | 0.008     | ----     | 0.008 | ----      |
| 116                                    | SAYRE JOINT FARMS, LLC              | FEE               | 0.008     | 0.001    | 0.009 | ----      |
| 117                                    | GORDON FRANKLIN & DELLA F. FRANKLIN | FEE               | 0.001     | ----     | 0.001 | ----      |
| 118                                    | RFP TRUST                           | FEE               | 0.015     | 0.248    | 0.263 | ----      |

OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

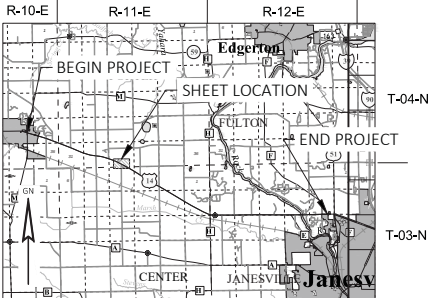
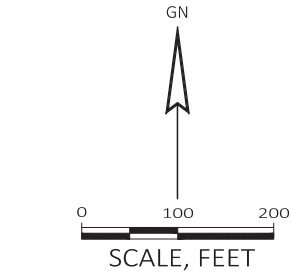
RESERVED FOR REGISTER OF DEEDS  
PROJECT NUMBER 5155-02-21 - 4.05  
AMENDMENT NO. 1

| UTILITY EASEMENT INFORMATION |                                |                                                   |                         |
|------------------------------|--------------------------------|---------------------------------------------------|-------------------------|
| UTILITY NO.                  | UTILITY                        | RECORDING INFORMATION                             | PARCEL(S)               |
| 200                          | AT&T WISCONSIN                 | V. 178, P. 548, DOC. NO. 692814                   | 118                     |
| 200                          | AT&T WISCONSIN                 | V. 46, P. 158, DOC. NO. 529528                    | 16, 116, 17, & 117      |
| 200                          | AT&T WISCONSIN                 | CARD 486, IM. 486, DOC. NO. 1107877               | 16 & 116                |
| 200                          | AT&T WISCONSIN                 | CARD 446, IM. 949, DOC. NO. 1117624               | 17 & 117                |
| 200                          | AT&T WISCONSIN                 | CARD 488, IM. 125, DOC. NO. 1137480               | 17 & 117                |
| 206                          | ROCK ENERGY COOP - ELECTRICITY | V. 1 OF R.E.A. EASEMENTS, P. 628, DOC. NO. 400955 | 16, 116, 17, 117, & 118 |
| 206                          | ROCK ENERGY COOP - ELECTRICITY | DOC. NO. 1417286                                  | 17 & 117                |
| 206                          | ROCK ENERGY COOP - ELECTRICITY | V. 14, P. 474, DOC. NO. 249397                    | 16, 116, 17, 117, & 118 |

SCHEDULE OF UTILITIES & INTERESTS REQUIRED

| UTILITY NO. | OWNER(S)                       | INTEREST REQUIRED |
|-------------|--------------------------------|-------------------|
| 200         | AT&T WISCONSIN                 | RELEASE OF RIGHTS |
| 206         | ROCK ENERGY COOP - ELECTRICITY | RELEASE OF RIGHTS |

| R/W COURSE TABLE |             |          |
|------------------|-------------|----------|
| COURSE           | BEARING     | DISTANCE |
| 500-501          | S61°44'43"E | 42.33'   |
| 501-502          | S28°07'20"W | 17.16'   |
| 502-503          | S61°21'25"E | 294.18'  |
| 503-504 (R/L)    | S00°35'22"E | 38.50'   |
| 504 (R/L)-505    | S00°35'22"E | 37.25'   |
| 505-506          | S00°35'22"E | 19.36'   |
| 506-507          | N61°21'25"W | 254.30'  |
| 507-508          | S63°11'12"W | 1.99'    |
| 508-509          | S63°11'12"W | 29.78'   |
| 509-510          | S00°38'12"E | 84.36'   |
| 510-511 (S/L)    | S89°21'48"W | 35.00'   |
| 511 (S/L)-512    | S89°21'48"W | 33.00'   |
| 512-513          | N00°38'12"W | 154.69'  |
| 513-514          | N61°52'40"W | 44.87'   |
| 514-515          | N28°07'20"E | 15.08'   |
| 515-516          | N61°55'23"W | 203.98'  |
| 516-517 (R/L)    | N28°04'46"E | 33.01'   |
| 517 (R/L)-518    | N28°04'46"E | 49.99'   |
| 518-500          | S61°55'23"E | 232.71'  |



I, CHRISTOPHER R. BADTKE, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5155-02-21-4.05 AMENDMENT NO. 1 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

CHRISTOPHER R. BADTKE  
REGISTRATION NUMBER: S-3150

01/28/2019  
DATE

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION - MADISON.

CORY SCHLAGEL

DATE

FILE NAME : V:\SURVEY\MD\74-0244.00 USH 14 HWY M TO 51\ROADWAY\C3D\SHEETSP\5155-02-21\51550221\_040105.DWG  
APPRAISAL PLAT DATE : 01/28/2019

PLOT DATE : 1/28/2019 1:34 PM

PLOT BY : BADTKE, CHRISTOPHER

PLOT NAME :

PLOT SCALE : 1 IN:100 FT

5155-02-21 - 4.05 - AMENDMENT NO. 1

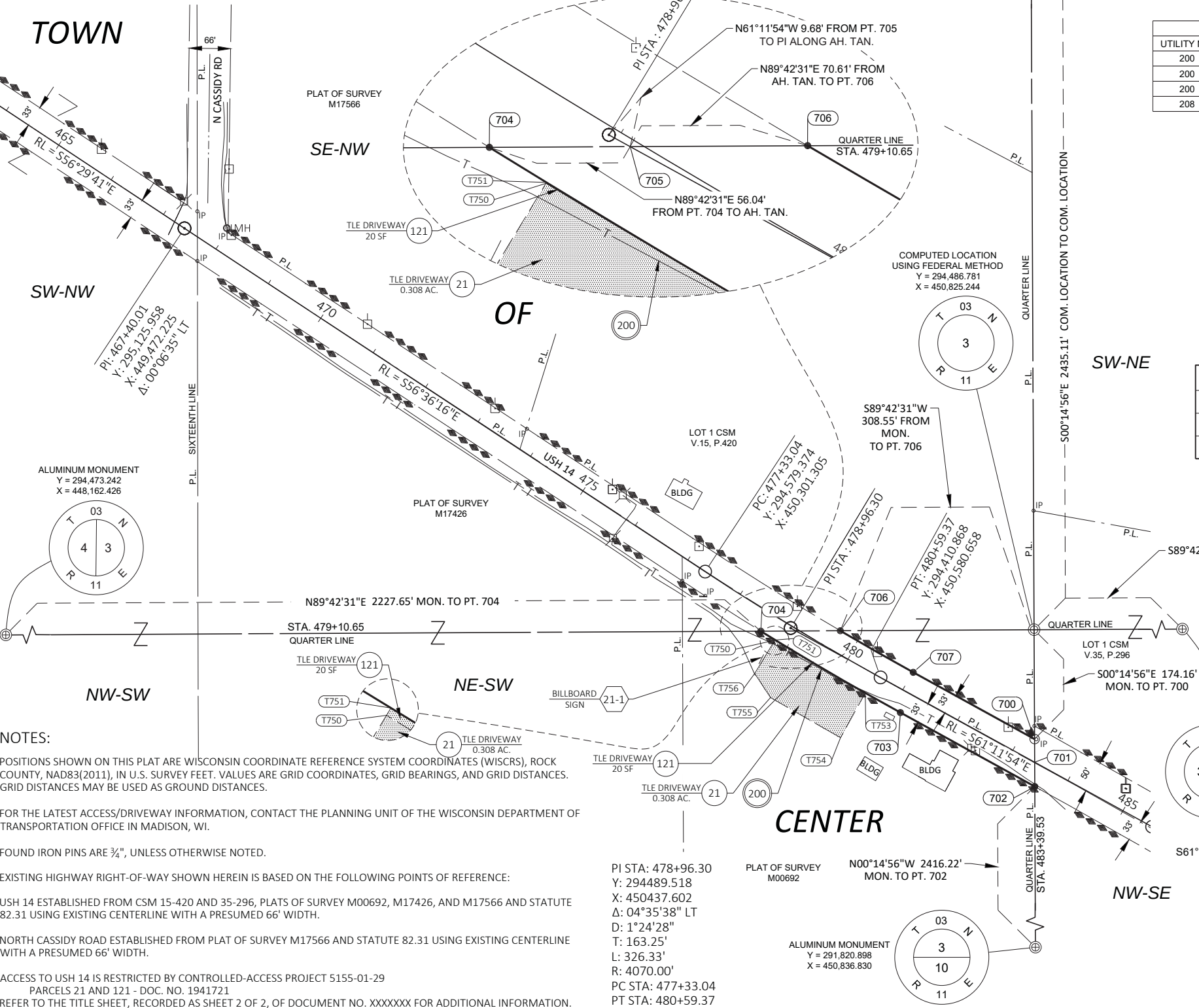
TRANSPORTATION PROJECT PLAT NO: 5155-02-21 - 4.07 - AMENDMENT NO. 3  
ADDS PARCEL 121, REMOVES PARCELS 18 & 20, ADDS UTILITY NUMBER 200, REMOVES UTILITY NUMBER 202, REVISES THE EXISTING RIGHT OF WAY OF USH 14 AND N CASSIDY ROAD, CHANGES THE COORDINATE REFERENCE AND EDITS THE SECTION CORNERS OF SECTION 3, T03N, R11E FROM TPP 5155-02-21 - 4.07 RECORDED AS DOCUMENT NO. 2022982 AND REMOVES UTILITY NUMBER 207 FROM TPP 5155-02-21 - 4.07 - AMENDMENT NO. 2 RECORDED AS DOCUMENT NO. 2046896.  
THAT PART OF THE NORTHEAST ¼ OF THE SOUTHWEST ¼ OF SECTION 3, TOWNSHIP 3 NORTH, RANGE 11 EAST, TOWN OF CENTER, ROCK COUNTY, WISCONSIN.

RELOCATION ORDER USH 14 EVANSVILLE-JANESVILLE, CTH M TO USH 51

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

- THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
- THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.



NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), ROCK COUNTY, NAD83(2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON, WI.

FOUND IRON PINS ARE ¾", UNLESS OTHERWISE NOTED.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

USH 14 ESTABLISHED FROM CSM 15-420 AND 35-296, PLATS OF SURVEY M00692, M17426, AND M17566 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

NORTH CASSIDY ROAD ESTABLISHED FROM PLAT OF SURVEY M17566 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

ACCESS TO USH 14 IS RESTRICTED BY CONTROLLED-ACCESS PROJECT 5155-01-29

PARCELS 21 AND 121 - DOC. NO. 1941721

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. XXXXXX FOR ADDITIONAL INFORMATION.

FILE NAME : V:\SURVEY\MD\74-0244.00 USH 14 HWY M TO 51\ROADWAY\C3D\SHEETSP\5155-02-21\51550221\_040107.DWG  
APPRAISAL PLAT DATE : 01/28/2019

PLOT DATE : 1/29/2019 12:36 PM

PLOT BY : BADTKE, CHRISTOPHER

PLOT NAME :

PLOT SCALE : 1 IN:100 FT

5155-02-21 - 4.07 - AMENDMENT NO. 3

SCHEDULE OF LANDS & INTERESTS REQUIRED

| PARCEL NUMBER | OWNER(S)                                                            | INTEREST REQUIRED | R/W ACRES |          |       | TLE ACRES |
|---------------|---------------------------------------------------------------------|-------------------|-----------|----------|-------|-----------|
|               |                                                                     |                   | NEW       | EXISTING | TOTAL |           |
| 21            | JOSHUA L. WISER AND REBEKAH A. WISER<br>BABCOCK OUTDOOR ADVERTISING | TLE               | ----      | ----     | ----  | 0.308     |
| 121           | JOSHUA L. WISER AND REBEKAH A. WISER<br>BABCOCK OUTDOOR ADVERTISING | TLE               | ----      | ----     | ----  | 20 SF     |

OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF UTILITIES & INTERESTS REQUIRED

| UTILITY NO. | OWNER(S)             | INTEREST REQUIRED |
|-------------|----------------------|-------------------|
| 200         | AT&T WISCONSIN       | RELEASE OF RIGHTS |
| 208         | NORTHERN NATURAL GAS | RELEASE OF RIGHTS |

UTILITY EASEMENT INFORMATION

| UTILITY NO. | UTILITY              | RECORDING INFORMATION               | PARCEL(S) |
|-------------|----------------------|-------------------------------------|-----------|
| 200         | AT&T WISCONSIN       | V. 46, P. 249, DOC. NO. 530230      | 21 & 121  |
| 200         | AT&T WISCONSIN       | CARD 427, IM. 496, DOC. NO. 1107882 | 21 & 121  |
| 200         | AT&T WISCONSIN       | CARD 501, IM. 252, DOC. NO. 1143478 | 21 & 121  |
| 208         | NORTHERN NATURAL GAS | V. 62, P. 564, DOC. NO. 626392      | 21 & 121  |

R/W COURSE TABLE

| COURSE        | BEARING         | DISTANCE |
|---------------|-----------------|----------|
| 700-701 (R/L) | S00°14'56"E     | 36.73'   |
| 701 (R/L)-702 | S00°14'56"E     | 38.80'   |
| 702-703       | N61°09'46"W     | 244.29'  |
| 703-704       | SEE CURVE TABLE |          |
| 704-705 (TAN) | N89°42'31"E     | 56.04'   |
| 705 (TAN)-706 | N89°42'31"E     | 70.61'   |
| 706-707       | SEE CURVE TABLE |          |
| 707-700       | S61°09'46"E     | 220.55'  |

R/W CURVE TABLE

| CURVE   | LENGTH  | RADIUS   | LONG CHORD | LONG CHORD BEARING |
|---------|---------|----------|------------|--------------------|
| 703-704 | 257.36' | 4944.28' | 257.33'    | N59°44'50"W        |
| 706-707 | 133.65' | 4878.28' | 133.65'    | S60°18'07"E        |

SCHEDULE OF SIGN STRUCTURES

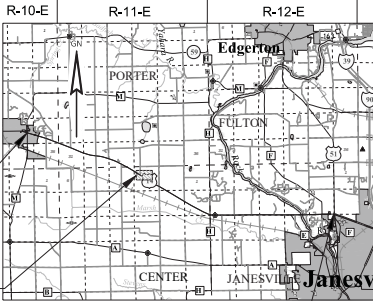
| SIGN NUMBER | SIGN OWNER                                                           | OASIS NO. |
|-------------|----------------------------------------------------------------------|-----------|
| 21-1        | BABCOCK OUTDOOR ADVERTISING,<br>JOSHUA L. WISER AND REBEKAH A. WISER | 13429     |

R/W POINT STATION & OFFSET TABLE

| POINT | STATION   | OFFSET    |
|-------|-----------|-----------|
| 700   | 483+21.70 | 32.11' LT |
| 702   | 483+58.37 | 33.92' RT |
| 703   | 481+14.08 | 33.76' RT |
| 704   | 478+58.35 | 32.25' RT |
| 706   | 479+66.74 | 33.29' LT |
| 707   | 481+01.14 | 32.24' LT |

TLE POINTS STATION & OFFSET TABLE

| POINT | STATION   | OFFSET     |
|-------|-----------|------------|
| T750  | 478+84.86 | 32.73' RT  |
| T751  | 478+84.85 | 32.32' RT  |
| T753  | 480+50.06 | 33.40' RT  |
| T754  | 480+50.07 | 114.73' RT |
| T755  | 479+25.06 | 114.74' RT |
| T756  | 478+84.85 | 94.74' RT  |



I, CHRISTOPHER R. BADTKE, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5155-02-21-4.07 AMENDMENT NO. 3 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

CHRISTOPHER R. BADTKE  
REGISTRATION NUMBER: S-3150

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION - MADISON.

CORY SCHLAGEL

DATE



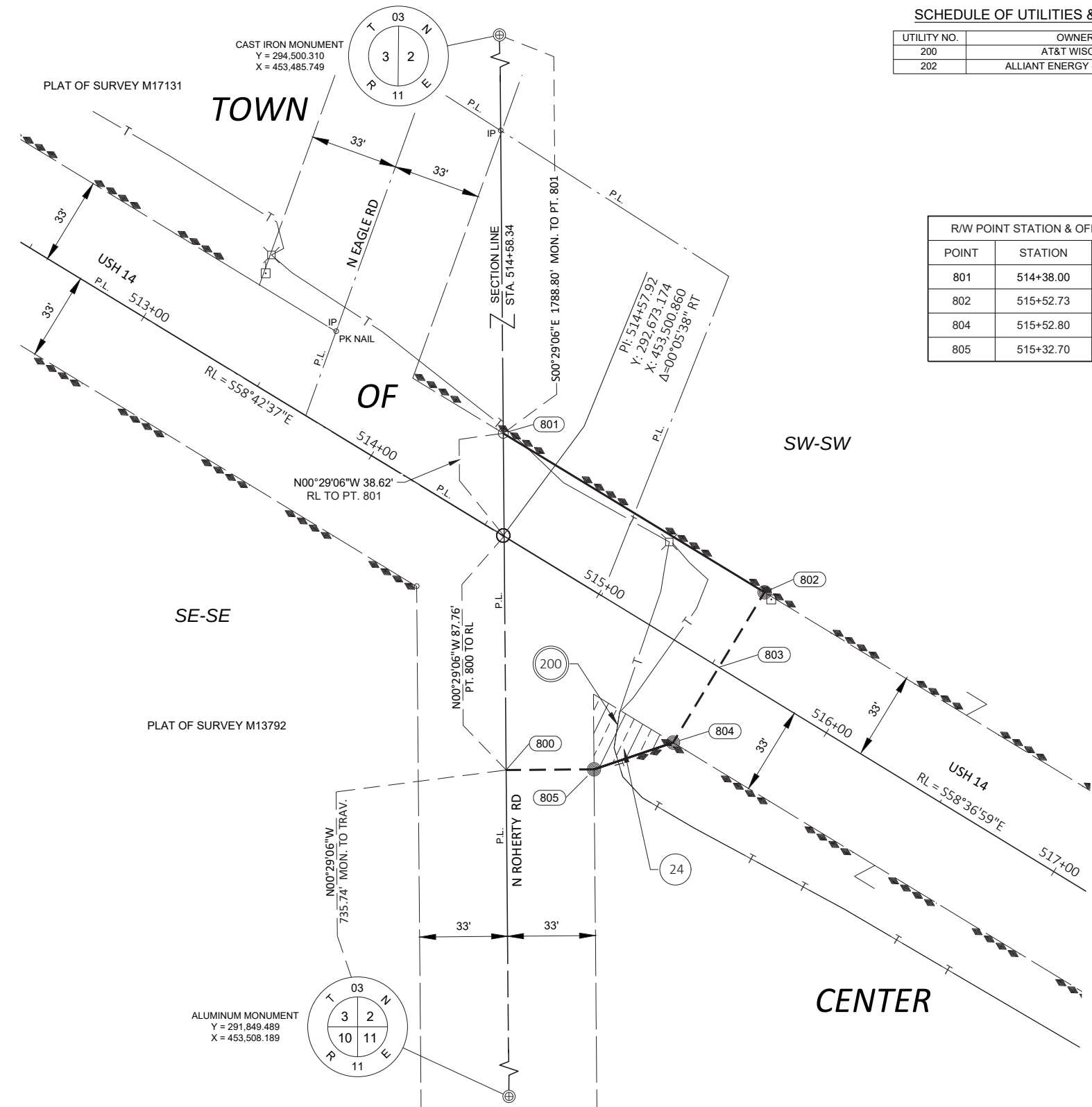
TRANSPORTATION PROJECT PLAT NO: 5155-02-21 - 4.08 - AMENDMENT NO. 1  
REMOVES PARCELS 22, 23, & 25, AMENDS PARCEL 24, REMOVES UTILITY NUMBER 202, REVISES THE EXISTING RIGHT OF WAY OF USH 14 & N EAGLE ROAD, AND CHANGES THE COORDINATE REFERENCE TO TRANSPORTATION PROJECT PLAT 5155-02-21-4.08 RECORDED AS DOCUMENT NO. 2022983  
THAT PART OF THE SOUTHWEST ¼ OF THE SOUTHWEST ¼ OF SECTION 2, ALL IN TOWNSHIP 3 NORTH, RANGE 11 EAST, TOWN OF CENTER, ROCK COUNTY, WISCONSIN.

RELOCATION ORDER USH 14 EVANSVILLE-JANESVILLE, CTH M TO USH 51

TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

- THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
- THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.



| SCHEDULE OF LANDS & INTERESTS REQUIRED |                                                           |                   |           |          |       |           |
|----------------------------------------|-----------------------------------------------------------|-------------------|-----------|----------|-------|-----------|
| PARCEL NUMBER                          | OWNER(S)                                                  | INTEREST REQUIRED | R/W ACRES |          |       | TLE ACRES |
|                                        |                                                           |                   | NEW       | EXISTING | TOTAL |           |
| 24                                     | MARY JO LEEDER, AS TRUSTEE OF THE LEEDER GST FAMILY TRUST | FEE               | 0.010     | 0.134    | 0.144 | -----     |

OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF UTILITIES & INTERESTS REQUIRED

| UTILITY NO. | OWNER(S)                     | INTEREST REQUIRED |
|-------------|------------------------------|-------------------|
| 200         | AT&T WISCONSIN               | RELEASE OF RIGHTS |
| 202         | ALLIANT ENERGY - ELECTRICITY | RELEASE OF RIGHTS |

| UTILITY EASEMENT INFORMATION |                              |                                |           |
|------------------------------|------------------------------|--------------------------------|-----------|
| UTILITY NO.                  | UTILITY                      | RECORDING INFORMATION          | PARCEL(S) |
| 200                          | AT&T WISCONSIN               | V. 46, P. 278, DOC. NO. 530561 | 24        |
| 202                          | ALLIANT ENERGY - ELECTRICITY | V. 23, P. 505, DOC. NO. 357506 | 24        |

| R/W COURSE TABLE |             |          |
|------------------|-------------|----------|
| COURSE           | BEARING     | DISTANCE |
| 801-802          | S58°40'30"E | 114.78'  |
| 802-803 (R/L)    | S31°19'30"W | 32.91'   |
| 803 (R/L)-804    | S31°19'30"W | 33.09'   |
| 804-805          | S71°18'27"W | 31.31'   |
| 805-800          | S89°30'54"W | 33.01'   |

| R/W POINT STATION & OFFSET TABLE |           |           |
|----------------------------------|-----------|-----------|
| POINT                            | STATION   | OFFSET    |
| 801                              | 514+38.00 | 32.83' LT |
| 802                              | 515+52.73 | 32.91' LT |
| 804                              | 515+52.80 | 33.09' RT |
| 805                              | 515+32.70 | 57.10' RT |

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), ROCK COUNTY, NAD83(2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON, WI.

FOUND IRON PINS ARE ¾", UNLESS OTHERWISE NOTED.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

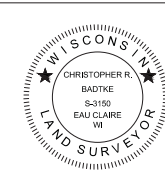
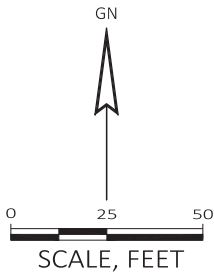
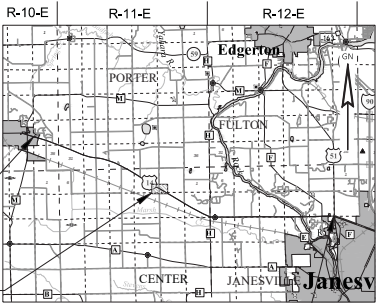
USH 14 ESTABLISHED FROM PLATS OF SURVEY M13792 AND M17131, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

NORTH EAGLE ROAD ESTABLISHED FROM CSM 4-82, PLAT OF SURVEY M17131, AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

NORTH ROHERTY ROAD ESTABLISHED FROM PLAT OF SURVEY M13792 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

ACCESS TO USH 14 IS RESTRICTED BY CONTROLLED-ACCESS PROJECT 5155-01-29 PARCELS 24 - DOC. NO. 1941728

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. XXXXXXXX FOR ADDITIONAL INFORMATION.



I, CHRISTOPHER R. BADTKE, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5155-02-21-4.08 AMENDMENT NO. 1 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

CHRISTOPHER R. BADTKE  
REGISTRATION NUMBER: S-3150

01/28/2019  
DATE

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION - MADISON.

CORY SCHLAGEL

DATE

TRANSPORTATION PROJECT PLAT NO: 5155-02-21 - 4.10 - AMENDMENT NO. 2

AMENDS PARCEL 29 AND REVISES THE EXISTING RIGHT OF WAY OF USH 14 AND CTH H TO TRANSPORTATION PROJECT PLAT 5155-02-21-4.10 - AMENDMENT NO. 1 RECORDED AS DOCUMENT NO. 2042106 AND ADDS PARCELS 41, 47, 128 & 129, ADDS UTILITY NUMBER 203, AND CHANGES THE COORDINATE REFERENCE TO TRANSPORTATION PROJECT PLAT 5155-02-21-4.10 RECORDED AS DOCUMENT NO. 2022985 THAT PART OF THE NORTHWEST 1/4 OF THE NORTHWEST 1/4 OF SECTION 18 AND PART OF LOT 1 OF CSM #23-194 AND THE FRACTIONAL SOUTHWEST 1/4 OF THE SOUTHWEST 1/4 OF SECTION 7, ALL IN TOWNSHIP 3 NORTH, RANGE 12 EAST, TOWN OF JANESVILLE, AND THAT PART OF THE NORTHEAST 1/4 OF THE NORTHEAST 1/4 OF SECTION 13 AND THAT PART OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 12, TOWNSHIP 3 NORTH, RANGE 11 EAST, TOWN OF CENTER, ROCK COUNTY, WISCONSIN.

RELOCATION ORDER USH 14 EVANSVILLE-JANESVILLE, CTH M TO USH 51

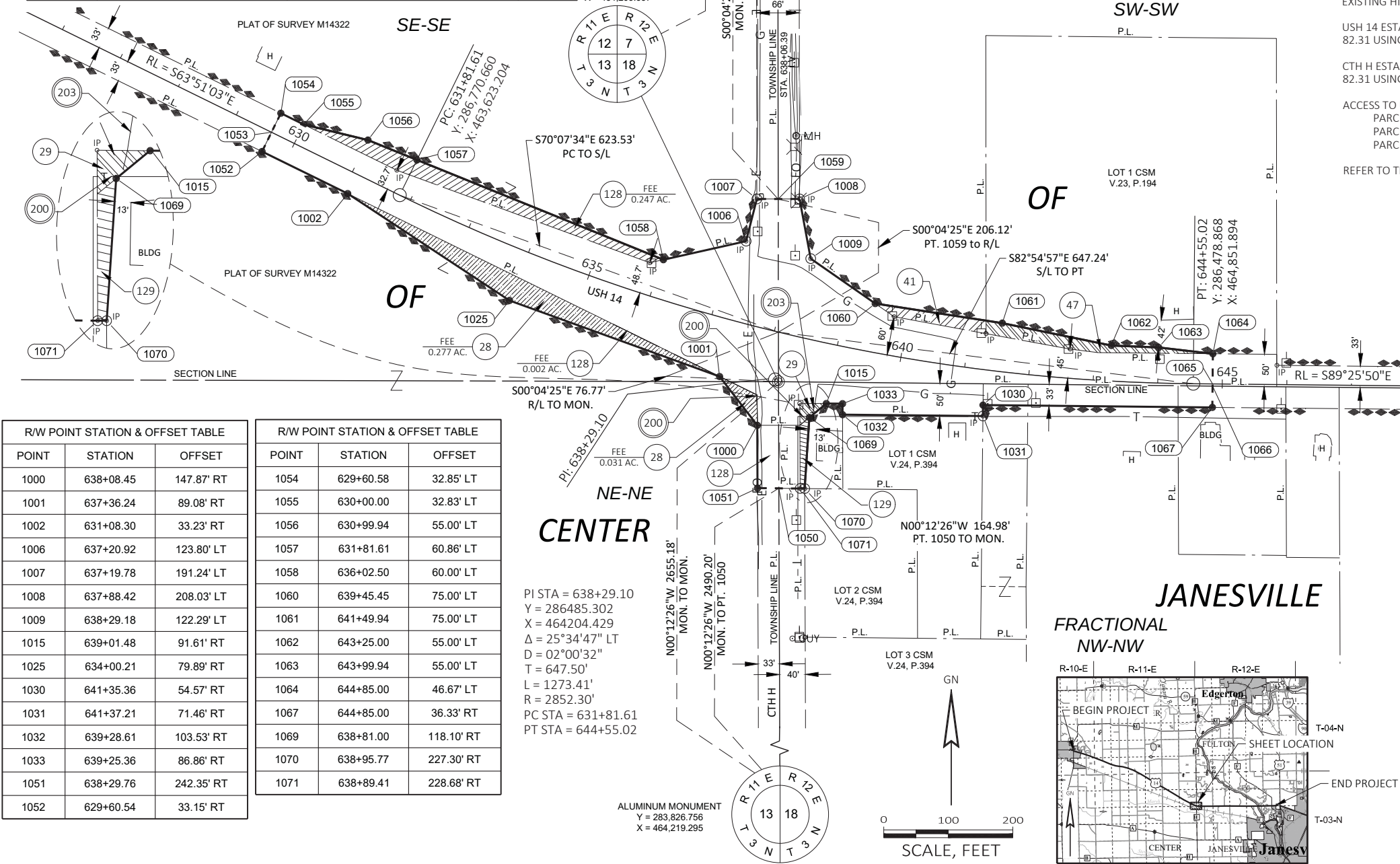
TO PROPERLY ESTABLISH, LAY OUT, WIDEN, ENLARGE, EXTEND, CONSTRUCT, RECONSTRUCT, IMPROVE, OR MAINTAIN A PORTION OF THE HIGHWAY DESIGNATED ABOVE, THE STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION DEEMS IT NECESSARY TO RELOCATE OR CHANGE SAID HIGHWAY AND ACQUIRE CERTAIN LANDS AND INTERESTS OR RIGHTS IN LANDS FOR THE ABOVE PROJECT.

TO EFFECT THIS CHANGE, PURSUANT TO AUTHORITY GRANTED UNDER SECTION 84.02 (3), 84.09, AND 84.30, WISCONSIN STATUTES, THE DEPARTMENT OF TRANSPORTATION HEREBY ORDERS THAT:

1. THAT PORTION OF SAID HIGHWAY AS SHOWN ON THIS PLAT IS LAID OUT AND ESTABLISHED TO THE LINES AND WIDTHS AS SO SHOWN FOR THE ABOVE PROJECT.
2. THE LANDS OR INTERESTS OR RIGHTS IN LANDS AS SHOWN ON THIS PLAT ARE REQUIRED BY THE DEPARTMENT FOR THE ABOVE PROJECT AND SHALL BE ACQUIRED IN THE NAME OF THE STATE OF WISCONSIN, PURSUANT TO THE PROVISIONS OF SECTION 84.09 (1) OR (2), WISCONSIN STATUTES.

TOWN

| UTILITY EASEMENT INFORMATION |                              |                                       |           |
|------------------------------|------------------------------|---------------------------------------|-----------|
| UTILITY NO.                  | UTILITY                      | RECORDING INFORMATION                 | PARCEL(S) |
| 200                          | AT&T WISCONSIN               | V. 46, P.176, DOC. NO. 529537         | 28        |
| 200                          | AT&T WISCONSIN               | NO EASEMENTS OF RECORD                | 29        |
| 202                          | ALLIANT ENERGY - ELECTRICITY | CARD 477, IMAGE 106, DOC. NO. 1132399 | 128       |
| 202                          | ALLIANT ENERGY - ELECTRICITY | CARD 444, IMAGE 343, DOC. NO. 1116298 | 128       |
| 202                          | ALLIANT ENERGY - ELECTRICITY | CARD 477, IMAGE 108, DOC. NO. 1132400 | 41        |
| 202                          | ALLIANT ENERGY - ELECTRICITY | CARD 477, IMAGE 108, DOC. NO. 1132400 | 47        |
| 203                          | ALLIANT ENERGY - GAS         | NO EASEMENTS OF RECORD                | 29        |



| R/W POINT STATION & OFFSET TABLE |           |            |
|----------------------------------|-----------|------------|
| POINT                            | STATION   | OFFSET     |
| 1000                             | 638+08.45 | 147.87' RT |
| 1001                             | 637+36.24 | 89.08' RT  |
| 1002                             | 631+08.30 | 33.23' RT  |
| 1006                             | 637+20.92 | 123.80' LT |
| 1007                             | 637+19.78 | 191.24' LT |
| 1008                             | 637+88.42 | 208.03' LT |
| 1009                             | 638+29.18 | 122.29' LT |
| 1015                             | 639+01.48 | 91.61' RT  |
| 1025                             | 634+00.21 | 79.89' RT  |
| 1030                             | 641+35.36 | 54.57' RT  |
| 1031                             | 641+37.21 | 71.46' RT  |
| 1032                             | 639+28.61 | 103.53' RT |
| 1033                             | 639+25.36 | 86.86' RT  |
| 1051                             | 638+29.76 | 242.35' RT |
| 1052                             | 629+60.54 | 33.15' RT  |

| R/W POINT STATION & OFFSET TABLE |           |            |
|----------------------------------|-----------|------------|
| POINT                            | STATION   | OFFSET     |
| 1054                             | 629+60.58 | 32.85' LT  |
| 1055                             | 630+00.00 | 32.83' LT  |
| 1056                             | 630+99.94 | 55.00' LT  |
| 1057                             | 631+81.61 | 60.86' LT  |
| 1058                             | 636+02.50 | 60.00' LT  |
| 1060                             | 639+45.45 | 75.00' LT  |
| 1061                             | 641+49.94 | 75.00' LT  |
| 1062                             | 643+25.00 | 55.00' LT  |
| 1063                             | 643+99.94 | 55.00' LT  |
| 1064                             | 644+85.00 | 46.67' LT  |
| 1067                             | 644+85.00 | 36.33' RT  |
| 1069                             | 638+81.00 | 118.10' RT |
| 1070                             | 638+95.77 | 227.30' RT |
| 1071                             | 638+89.41 | 228.68' RT |

PI STA = 638+29.10  
Y = 286485.302  
X = 464204.429  
Δ = 25°34'47" LT  
D = 02°00'32"  
T = 647.50'  
L = 1273.41'  
R = 2852.30'  
PC STA = 631+81.61  
PT STA = 644+55.02

ALUMINUM MONUMENT  
Y = 283,826.756  
X = 464,219.295

| SCHEDULE OF LANDS & INTERESTS REQUIRED |                                                                              |                   |           |          |       |           |
|----------------------------------------|------------------------------------------------------------------------------|-------------------|-----------|----------|-------|-----------|
| PARCEL NUMBER                          | OWNER(S)                                                                     | INTEREST REQUIRED | R/W ACRES |          |       | TLE ACRES |
|                                        |                                                                              |                   | NEW       | EXISTING | TOTAL |           |
| 28                                     | DONALD J. BEGGS & KAREN L. BEGGS                                             | FEE               | 0.308     | ----     | 0.308 | ----      |
| 29                                     | GAYLEN REILLY AND CAROL REILLY, VENDORS<br>BRAD THOM AND JEANA THOM, VENDEES | FEE               | 0.015     | 0.109    | 0.124 | ----      |
| 41                                     | KENNETH DIEHLS AND JOYCE E. DIEHLS, VENDORS<br>BRADLEY R. THOM, VENDEE       | FEE               | 0.064     | ----     | 0.064 | ----      |
| 47                                     | BRADLEY R. THOM                                                              | FEE               | 0.108     | ----     | 0.108 | ----      |
| 128                                    | DONALD J. BEGGS & KAREN L. BEGGS                                             | FEE               | 0.249     | 0.074    | 0.323 | ----      |
| 129                                    | GAYLEN REILLY AND CAROL REILLY, VENDORS<br>BRAD THOM AND JEANA THOM, VENDEES | FEE               | 0.025     | 0.074    | 0.099 | ----      |

OWNER'S NAMES ARE SHOWN FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE PRIOR TO THE TRANSFER OF LAND INTERESTS TO THE DEPARTMENT.

SCHEDULE OF UTILITIES & INTERESTS REQUIRED

| UTILITY NO. | OWNER(S)                     | INTEREST REQUIRED |
|-------------|------------------------------|-------------------|
| 200         | AT&T WISCONSIN               | RELEASE OF RIGHTS |
| 202         | ALLIANT ENERGY - ELECTRICITY | RELEASE OF RIGHTS |
| 203         | ALLIANT ENERGY - GAS         | RELEASE OF RIGHTS |

NOTES:

POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), ROCK COUNTY, NAD83(2011), IN U.S. SURVEY FEET. VALUES ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

FOR THE LATEST ACCESS/DRIVEWAY INFORMATION, CONTACT THE PLANNING UNIT OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION OFFICE IN MADISON, WI.

FOUND IRON PINS ARE 3/4", UNLESS OTHERWISE NOTED.

EXISTING HIGHWAY RIGHT-OF-WAY SHOWN HEREIN IS BASED ON THE FOLLOWING POINTS OF REFERENCE:

USH 14 ESTABLISHED FROM PREVIOUS PROJECT 5155-04-21, CSMs 23-194, 24-394, PLAT OF SURVEY M14322 AND STATUTE 82.31 USING EXISTING CENTERLINE WITH A PRESUMED 66' WIDTH.

CTH H ESTABLISHED FROM PREVIOUS PROJECT 5155-04-21, CSMs 3-259, 24-394, PLAT OF SURVEY M14322, AND STATUTE 82.31 USING EXISTING TOWNSHIP LINE WITH A PRESUMED 66' WIDTH.

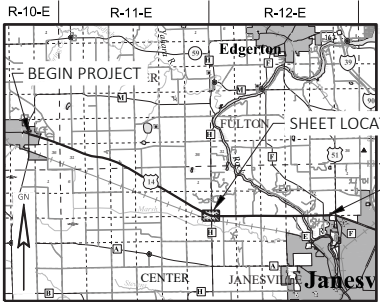
ACCESS TO USH 14 IS RESTRICTED BY CONTROLLED-ACCESS PROJECT 5155-01-29  
PARCELS 28 & 128 - DOC. NO. 1941761  
PARCELS 29 & 129 - DOC. NO. 1941766  
PARCELS 41 & 47 - DOC. NO. 1941762

REFER TO THE TITLE SHEET, RECORDED AS SHEET 2 OF 2, OF DOCUMENT NO. XXXXXXXX FOR ADDITIONAL INFORMATION.

| R/W COURSE TABLE |             |          |
|------------------|-------------|----------|
| COURSE           | BEARING     | DISTANCE |
| 1050 (S/L)-1051  | N89°25'27"W | 33.00'   |
| 1051-1000        | N00°12'25"W | 97.19'   |
| 1000-1001        | N37°42'16"W | 95.45'   |
| 1001-1025        | N70°05'48"W | 345.91'  |
| 1025-1002        | N56°34'15"W | 300.23'  |
| 1002-1052        | N63°49'10"W | 147.76'  |
| 1052-1053 (R/L)  | N26°10'50"E | 33.15'   |
| 1053 (R/L)-1054  | N26°10'50"E | 32.85'   |
| 1054-1055        | S63°49'10"E | 39.42'   |
| 1055-1056        | S76°21'40"E | 102.37'  |
| 1056-1057        | S67°57'20"E | 81.88'   |
| 1057-1058        | S67°57'31"E | 411.61'  |
| 1058-1006        | N77°24'07"E | 131.15'  |
| 1006-1007        | N14°25'00"E | 67.45'   |
| 1007-1059 (S/L)  | N89°55'05"E | 33.00'   |
| 1059 (S/L)-1008  | N89°55'05"E | 33.00'   |
| 1008-1009        | S10°34'38"E | 93.94'   |
| 1009-1060        | S55°10'57"E | 121.79'  |

| R/W COURSE TABLE      |             |          |
|-----------------------|-------------|----------|
| COURSE                | BEARING     | DISTANCE |
| 1060-1061             | S81°14'54"E | 199.07'  |
| 1061-1062             | S78°23'40"E | 172.21'  |
| 1062-1063             | S87°34'20"E | 73.55'   |
| 1063-1064             | S83°24'34"E | 84.40'   |
| 1064-1065 (R/L)       | S00°34'10"W | 46.67'   |
| 1065 (R/L)-1066 (S/L) | S00°34'10"W | 3.33'    |
| 1066 (S/L)-1067       | S00°34'10"W | 33.00'   |
| 1067-1030             | N89°25'49"W | 355.08'  |
| 1030-1031             | S00°34'33"W | 17.00'   |
| 1031-1032             | N89°25'49"W | 217.33'  |
| 1032-1033             | N00°11'32"W | 17.00'   |
| 1033-1015             | N89°25'49"W | 25.06'   |
| 1015-1069             | S50°36'27"W | 33.97'   |
| 1069-1070             | S03°47'25"W | 110.32'  |
| 1070-1071             | N89°25'27"W | 7.00'    |
| 1071-1050 (S/L)       | N89°25'27"W | 33.00'   |

FRACTIONAL  
NW-NW



I, CHRISTOPHER R. BADTKE, PROFESSIONAL LAND SURVEYOR, HEREBY CERTIFY THAT IN FULL COMPLIANCE WITH THE PROVISIONS OF SECTION 84.095 OF THE WISCONSIN STATUTES AND UNDER THE DIRECTION OF THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION, I HAVE SURVEYED AND MAPPED THIS TRANSPORTATION PROJECT PLAT 5155-02-21-4.10 AMENDMENT NO. 2 AND THAT SUCH PLAT CORRECTLY REPRESENTS ALL EXTERIOR BOUNDARIES OF THE SURVEYED LAND.

CHRISTOPHER R. BADTKE  
REGISTRATION NUMBER: S-3150

THIS PLAT AND RELOCATION ORDER ARE APPROVED FOR THE WISCONSIN DEPARTMENT OF TRANSPORTATION, SOUTHWEST REGION - MADISON.

CORY SCHLAGEL

DATE



## 5155-02-21 - 4.15 - AMENDMENT NO. 4

DATE: 02/18/2016  
AMENDMENT NO. 1: 01/28/2019

TRANSPORTATION PROJECT PLAT NO: 5155-02-21 - 4.17

RELOCATION ORDER USH 14 EVANSVILLE-JANESVILLE, CTH M TO USH 51

4

| R/W POINTS - SHEET 4.02 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| 200                     | 303039.017 | 429638.000 |
| 201                     | 303094.250 | 429547.498 |
| 202                     | 303125.746 | 429557.575 |
| 203                     | 303173.302 | 429572.790 |
| 204                     | 303152.430 | 429638.028 |
| 205                     | 303147.920 | 429652.123 |
| 206                     | 303125.373 | 429722.112 |
| 207                     | 303081.431 | 429858.827 |
| 208                     | 302997.003 | 430081.981 |
| 209                     | 302943.501 | 430082.040 |
| 210                     | 302908.223 | 430082.079 |
| 211                     | 302889.750 | 430082.100 |
| 212                     | 302992.658 | 429810.095 |
| 213                     | 302926.618 | 429717.059 |
| 214                     | 302948.353 | 429651.035 |
| 215                     | 303031.118 | 429650.943 |

| R/W POINTS - SHEET 4.03 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| 300                     | 301035.404 | 434853.791 |
| 301                     | 301100.168 | 434702.272 |
| 302                     | 301131.927 | 434715.309 |
| 303                     | 301161.231 | 434727.338 |
| 304                     | 301121.550 | 434820.172 |
| 305                     | 301618.697 | 434816.609 |
| 306                     | 301618.951 | 434845.402 |
| 307                     | 301618.988 | 434849.607 |
| 308                     | 301619.279 | 434882.606 |
| 309                     | 301493.570 | 434911.696 |
| 310                     | 301371.174 | 434988.870 |
| 311                     | 301251.945 | 435010.957 |
| 312                     | 301128.283 | 435008.261 |
| 313                     | 301072.540 | 435058.702 |
| 314                     | 301023.532 | 435173.694 |
| 315                     | 300921.634 | 435287.885 |
| 316                     | 300893.100 | 435275.689 |
| 317                     | 300860.945 | 435261.945 |
| 318                     | 300888.430 | 435197.642 |
| 319                     | 300885.306 | 435141.959 |
| 320                     | 300924.514 | 435049.966 |
| 321                     | 300965.991 | 435016.019 |

| TLE POINTS - SHEET 4.03 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| T350                    | 301137.916 | 434781.884 |
| T351                    | 301153.510 | 434819.943 |

| R/W POINTS - SHEET 4.05 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| 500                     | 297523.286 | 445537.506 |
| 501                     | 297503.249 | 445574.787 |
| 502                     | 297488.117 | 445566.700 |
| 503                     | 297347.102 | 445824.876 |
| 504                     | 297308.608 | 445825.272 |
| 505                     | 297271.357 | 445825.655 |
| 506                     | 297251.994 | 445825.854 |
| 507                     | 297373.892 | 445602.678 |
| 508                     | 297372.994 | 445600.901 |
| 509                     | 297359.562 | 445574.325 |
| 510                     | 297275.208 | 445575.263 |
| 511                     | 297274.819 | 445540.265 |
| 512                     | 297274.453 | 445507.267 |
| 513                     | 297429.136 | 445505.548 |
| 514                     | 297450.285 | 445465.977 |
| 515                     | 297463.580 | 445473.083 |
| 516                     | 297559.583 | 445293.112 |
| 517                     | 297588.708 | 445308.650 |
| 518                     | 297632.813 | 445332.180 |

| TLE POINTS - SHEET 4.05 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| T550                    | 297409.641 | 445505.764 |
| T551                    | 297444.997 | 445458.616 |
| T552                    | 297488.996 | 445425.438 |

| R/W POINTS - SHEET 4.07 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| 700                     | 294312.621 | 450826.001 |
| 701                     | 294275.893 | 450826.160 |
| 702                     | 294237.097 | 450826.329 |
| 703                     | 294354.923 | 450612.333 |
| 704                     | 294484.568 | 450390.051 |
| 705                     | 294484.853 | 450446.088 |
| 706                     | 294485.212 | 450516.702 |
| 707                     | 294418.998 | 450632.797 |

| TLE POINTS - SHEET 4.07 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| T750                    | 294470.211 | 450412.601 |
| T751                    | 294470.575 | 450412.806 |
| T753                    | 294386.128 | 450556.345 |
| T754                    | 294314.946 | 450517.004 |
| T755                    | 294378.836 | 450405.487 |
| T756                    | 294417.211 | 450380.417 |

| R/W POINTS - SHEET 4.08 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| 800                     | 292585.202 | 453501.961 |
| 801                     | 292711.570 | 453500.891 |
| 802                     | 292651.895 | 453598.942 |
| 803                     | 292623.781 | 453581.832 |
| 804                     | 292595.516 | 453564.629 |
| 805                     | 292585.481 | 453534.970 |

| R/W POINTS - SHEET 4.10 |            |            |         |            |            |
|-------------------------|------------|------------|---------|------------|------------|
| POINT #                 | Y          | X          | POINT # | Y          | X          |
| 1000                    | 286414.460 | 464176.941 | 1054    | 286897.556 | 463439.274 |
| 1001                    | 286489.977 | 464118.565 | 1055    | 286880.163 | 463474.651 |
| 1002                    | 286773.133 | 463542.758 | 1056    | 286856.025 | 463574.130 |
| 1006                    | 286699.431 | 464159.540 | 1057    | 286825.292 | 463650.026 |
| 1007                    | 286764.759 | 464176.334 | 1058    | 286670.827 | 464031.550 |
| 1008                    | 286764.853 | 464242.334 | 1059    | 286764.806 | 464209.334 |
| 1009                    | 286672.509 | 464259.578 | 1060    | 286602.970 | 464359.565 |
| 1015                    | 286448.166 | 464283.827 | 1061    | 286572.682 | 464556.316 |
| 1025                    | 286607.737 | 463793.317 | 1062    | 286538.037 | 464725.008 |
| 1030                    | 286445.769 | 464526.451 | 1063    | 286534.923 | 464798.430 |
| 1031                    | 286428.770 | 464526.280 | 1064    | 286525.234 | 464882.337 |
| 1032                    | 286430.930 | 464308.964 | 1065    | 286478.570 | 464881.874 |
| 1033                    | 286447.932 | 464308.907 | 1066    | 286475.237 | 464881.840 |
| 1050                    | 286316.942 | 464210.294 | 1067    | 286442.240 | 464881.512 |
| 1051                    | 286317.273 | 464177.292 | 1069    | 286426.620 | 464257.588 |
| 1052                    | 286838.327 | 463410.154 | 1070    | 286316.540 | 464250.296 |
| 1053                    | 286868.078 | 463424.781 | 1071    | 286316.610 | 464243.295 |

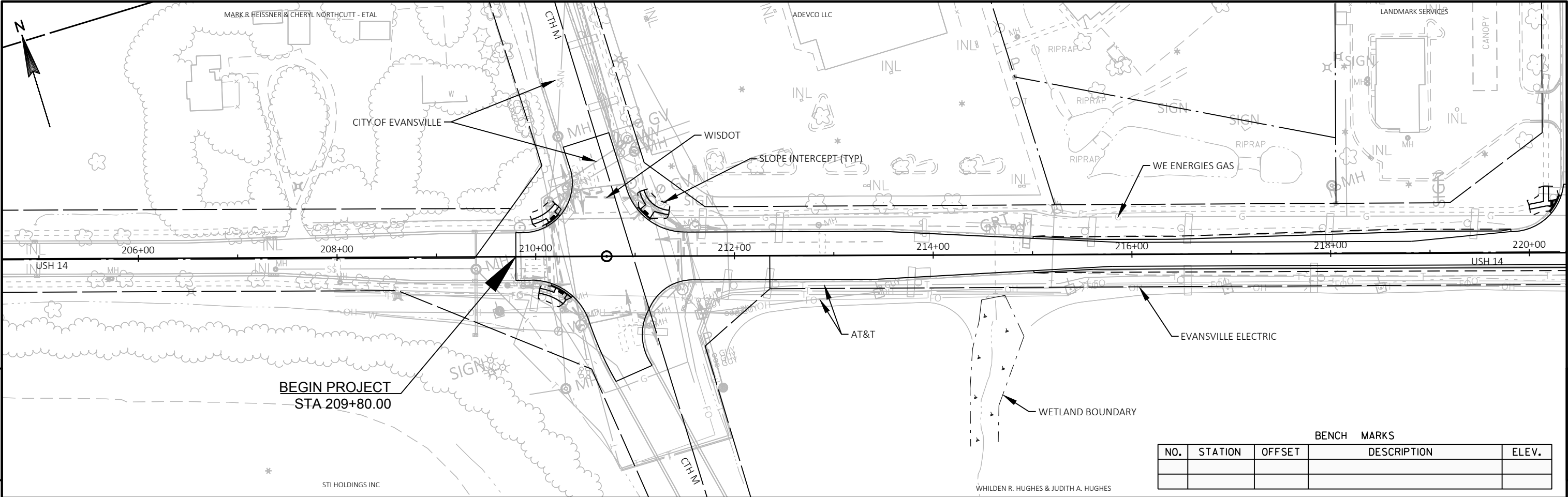
| R/W POINTS - SHEET 4.15 |            |            |         |            |            |
|-------------------------|------------|------------|---------|------------|------------|
| POINT #                 | Y          | X          | POINT # | Y          | X          |
| 1501                    | 286250.627 | 482623.288 | 1526    | 286414.630 | 482436.917 |
| 1502                    | 286249.264 | 482356.478 | 1550    | 286226.003 | 481298.431 |
| 1503                    | 286125.662 | 482240.991 | 1551    | 286256.964 | 481195.240 |
| 1504                    | 286034.890 | 482241.869 | 1552    | 286298.230 | 480546.038 |
| 1505                    | 286033.923 | 482141.874 | 1553    | 286318.571 | 480470.800 |
| 1506                    | 286209.724 | 482140.174 | 1554    | 286348.953 | 480471.093 |
| 1507                    | 286270.090 | 482079.610 | 1555    | 286351.569 | 480471.118 |
| 1508                    | 286273.373 | 481566.180 | 1556    | 286398.861 | 480471.575 |
| 1513                    | 286382.203 | 480783.532 | 1557    | 286397.194 | 480651.706 |
| 1514                    | 286419.202 | 480783.807 | 1558    | 286383.203 | 480651.577 |
| 1516                    | 286410.455 | 481303.240 | 1559    | 286419.078 | 480819.887 |
| 1517                    | 286405.268 | 481303.283 | 1560    | 286413.149 | 480819.843 |
| 1518                    | 286403.300 | 481562.985 | 1561    | 286400.796 | 482157.136 |
| 1520                    | 286413.299 | 481562.904 | 1562    | 286400.510 | 482227.176 |
| 1522                    | 286410.919 | 482129.899 | 1563    | 286413.850 | 482622.581 |
| 1523                    | 286400.919 | 482129.857 | 1564    | 286335.590 | 482622.920 |
| 1525                    | 286399.630 | 482436.854 |         |            |            |

| TLE POINTS - SHEET 4.15 |            |            |
|-------------------------|------------|------------|
| POINT #                 | Y          | X          |
| T1575                   | 286405.015 | 481336.674 |
| T1576                   | 286475.411 | 481357.354 |
| T1577                   | 286490.604 | 481337.435 |
| T1578                   | 286555.214 | 481378.125 |
| T1579                   | 286403.802 | 481496.670 |

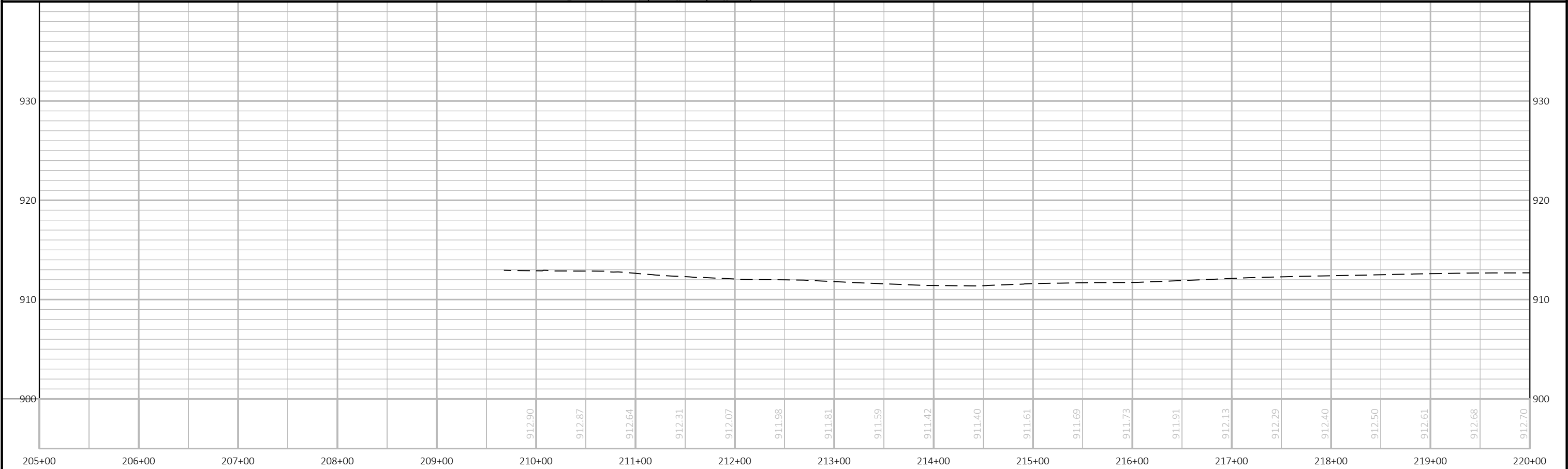
POSITIONS SHOWN ON THIS PLAT ARE WISCONSIN COORDINATE REFERENCE SYSTEM COORDINATES (WISCRS), ROCK COUNTY, NAD83 (2011) IN U.S. SURVEY FEET. VALUES SHOWN ARE GRID COORDINATES, GRID BEARINGS, AND GRID DISTANCES. GRID DISTANCES MAY BE USED AS GROUND DISTANCES.

4



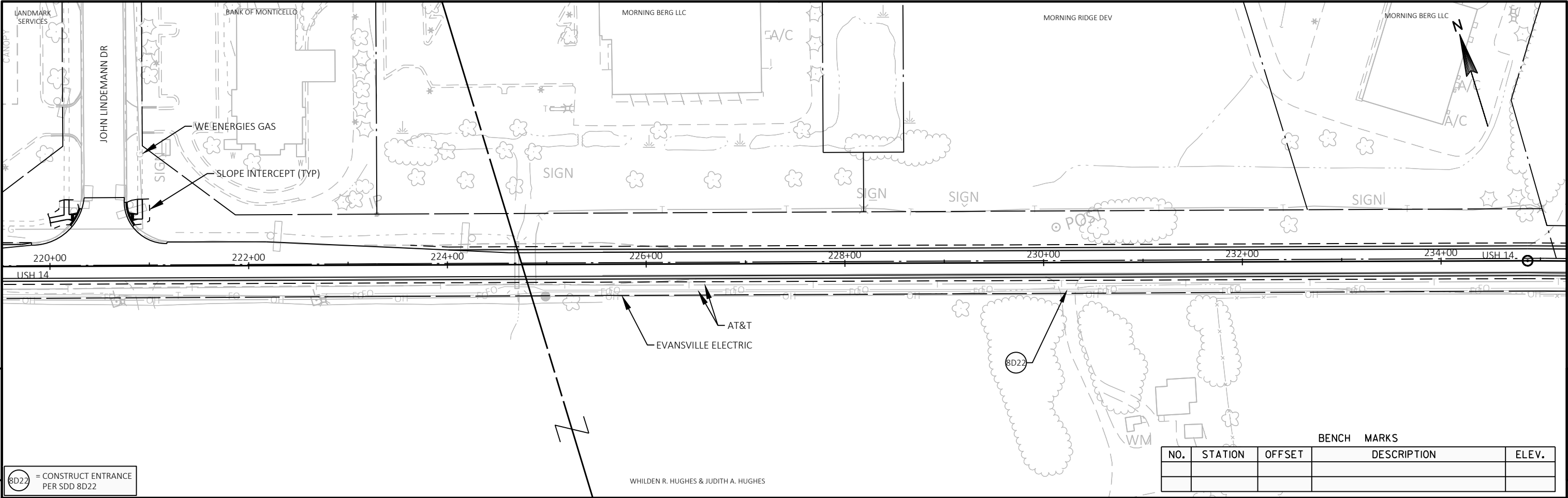


| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



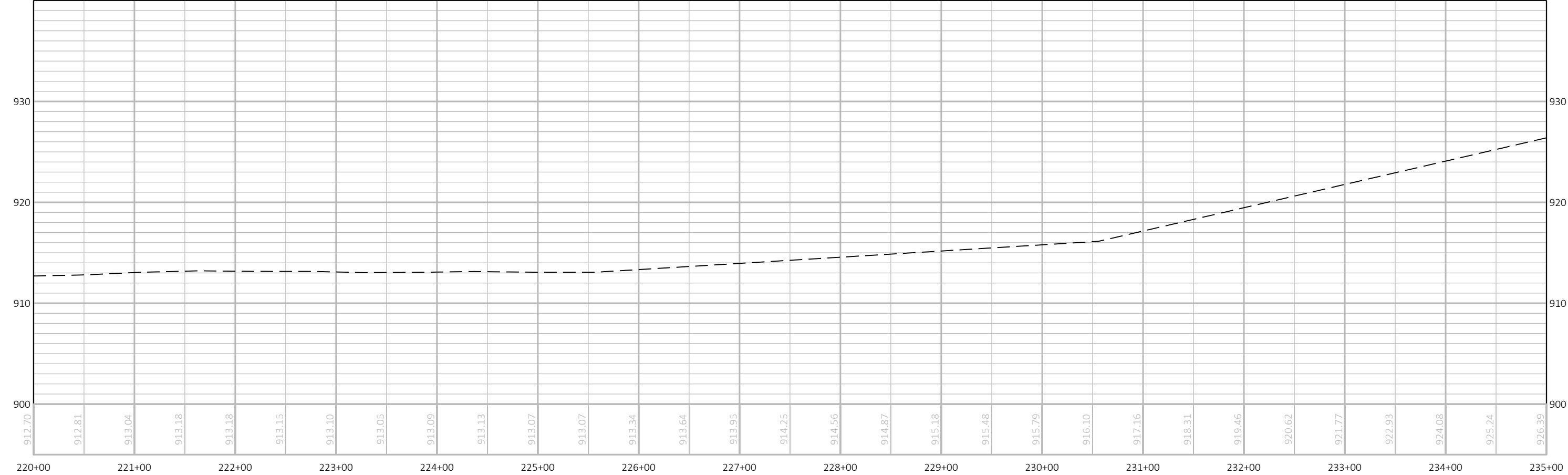
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

5



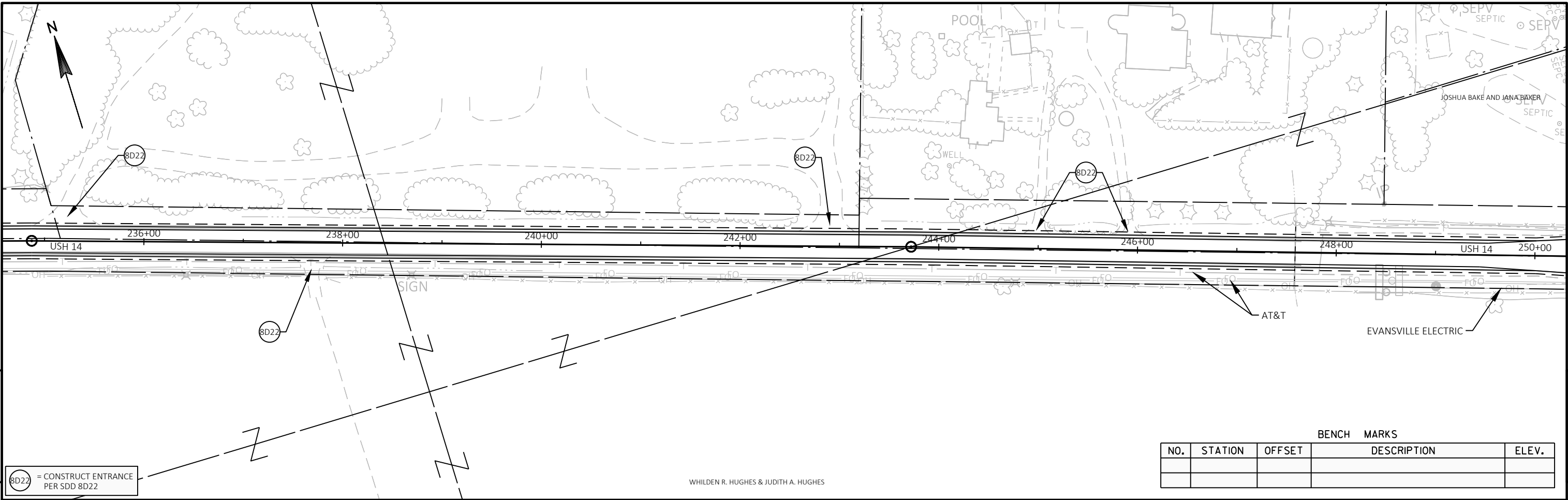
5

| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



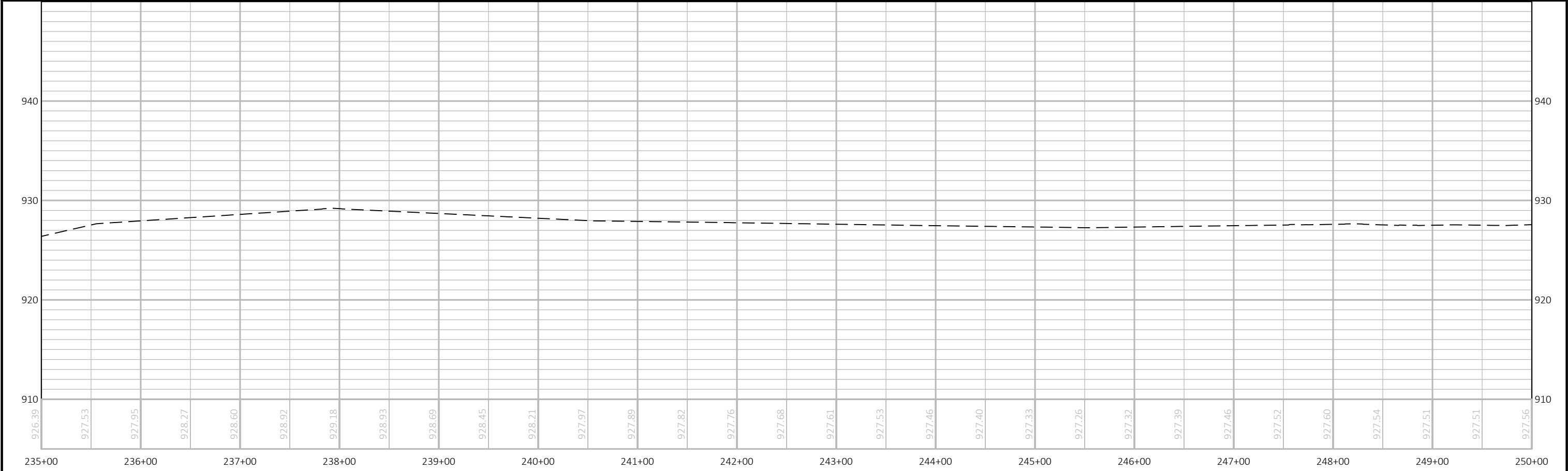
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

5



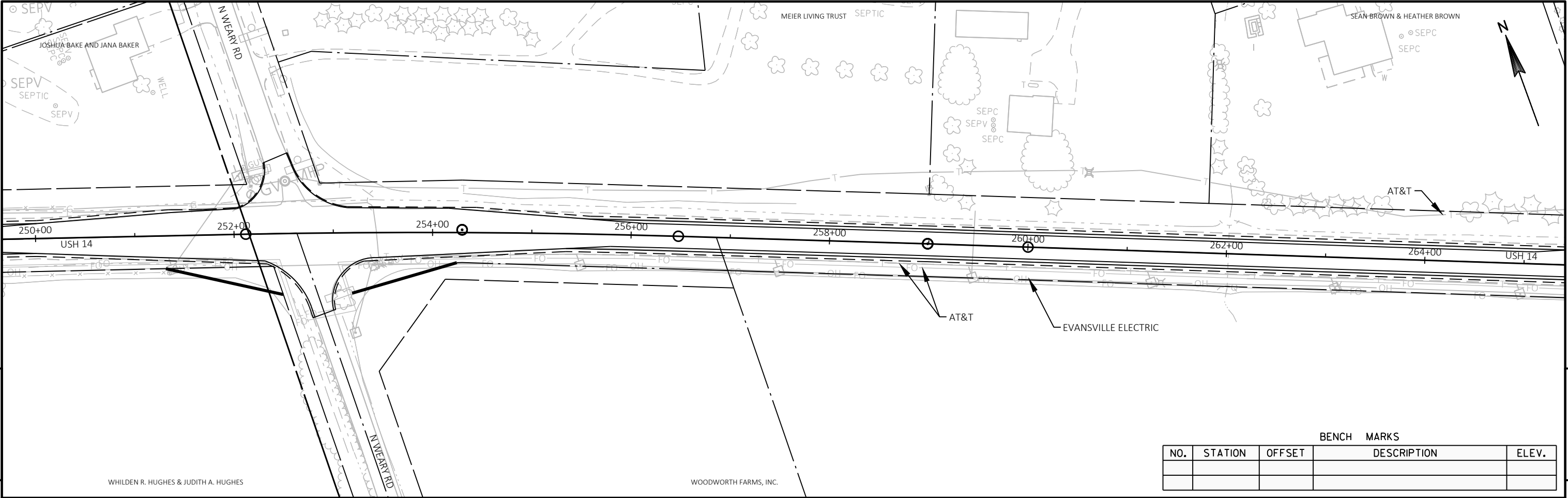
5

| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



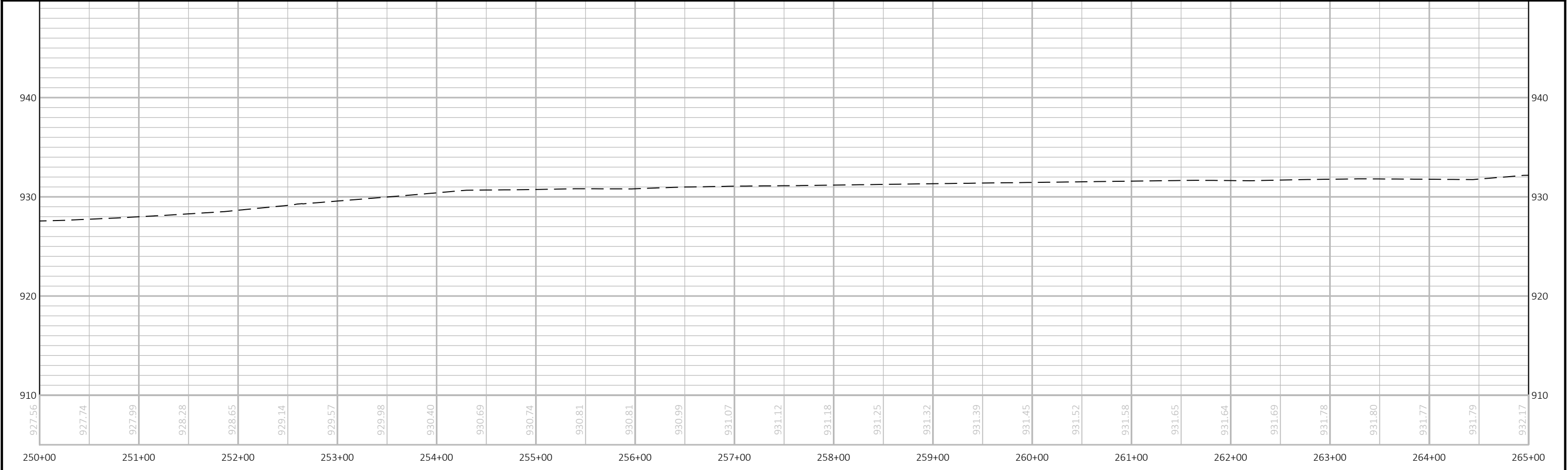
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

5

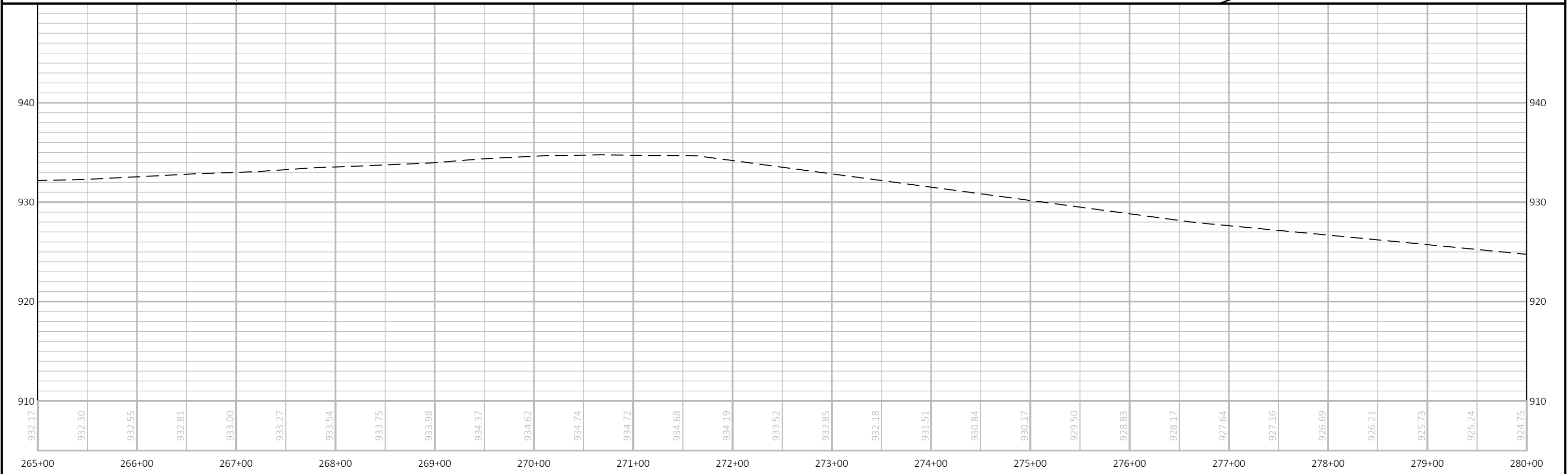
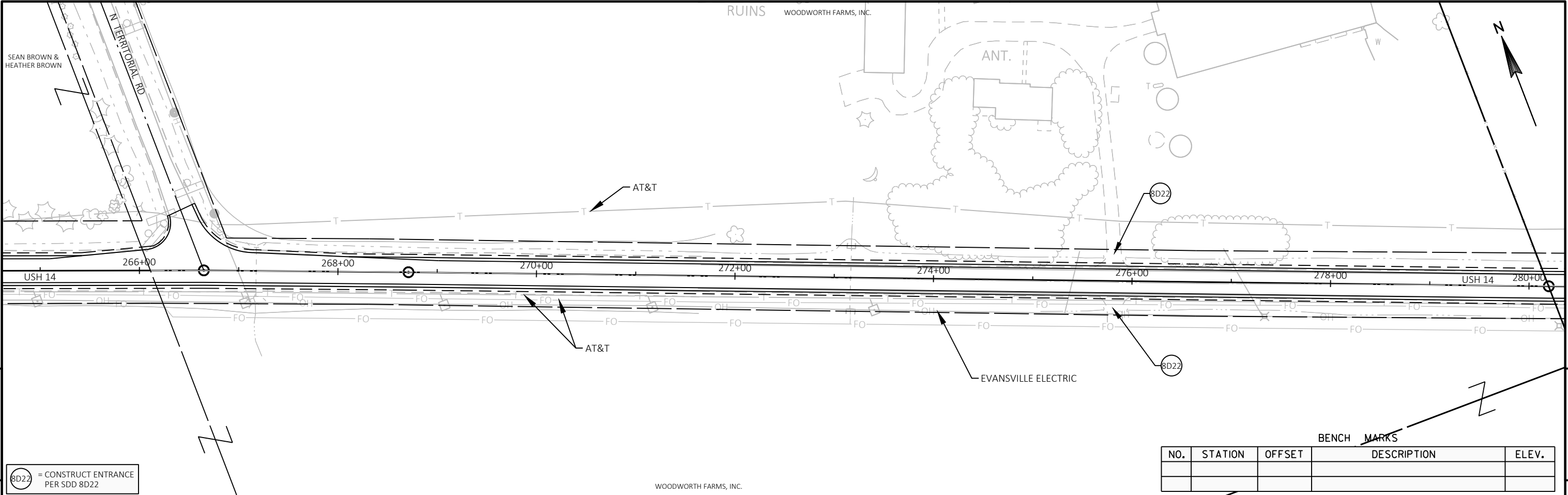


5

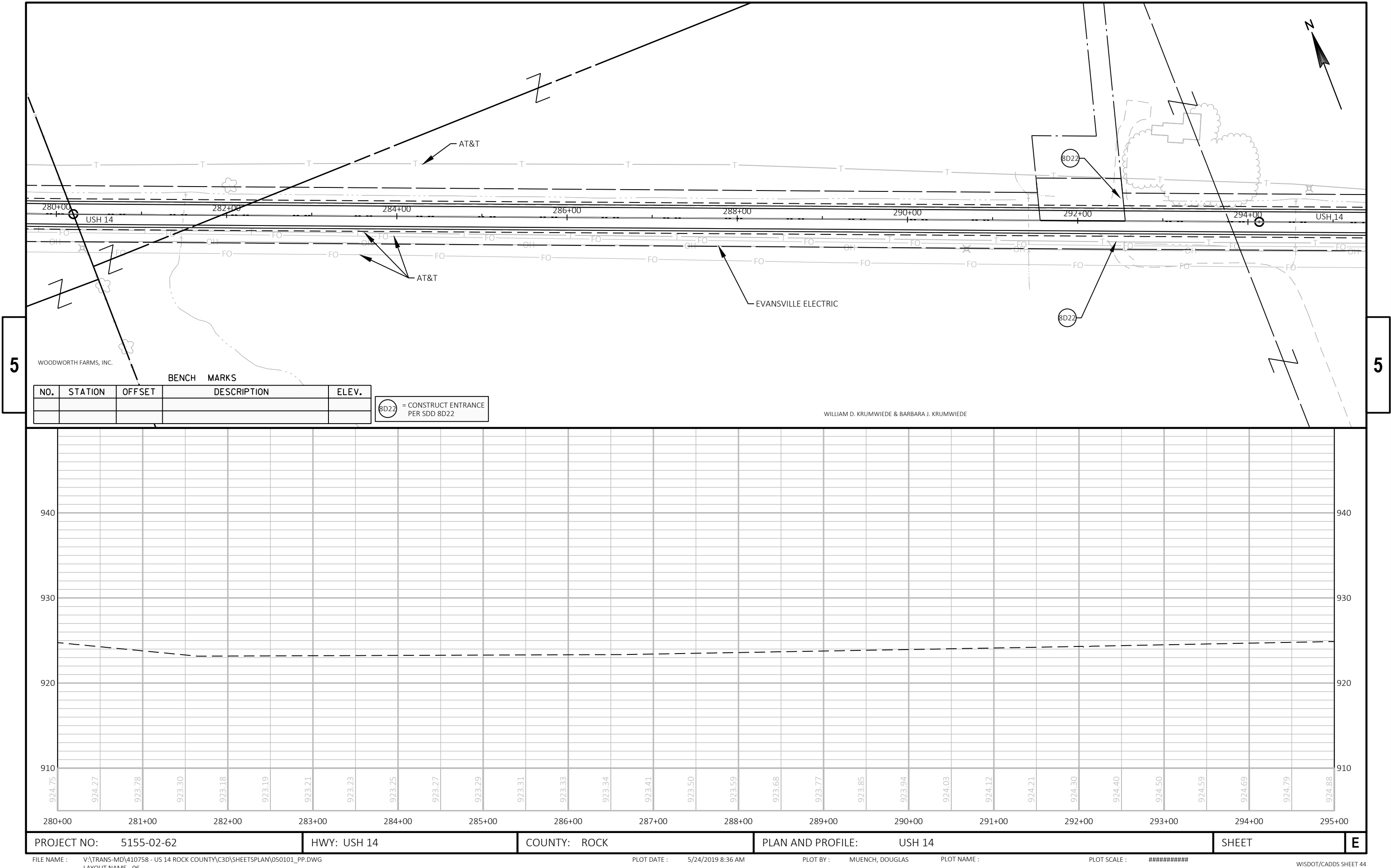
| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



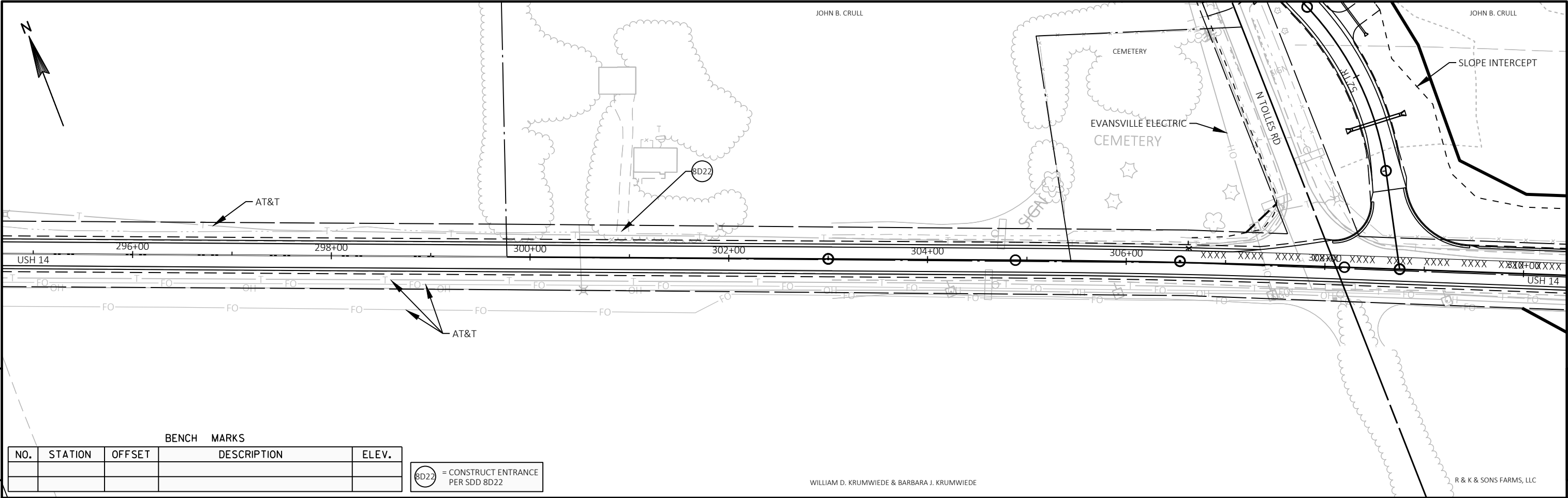
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|



|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|





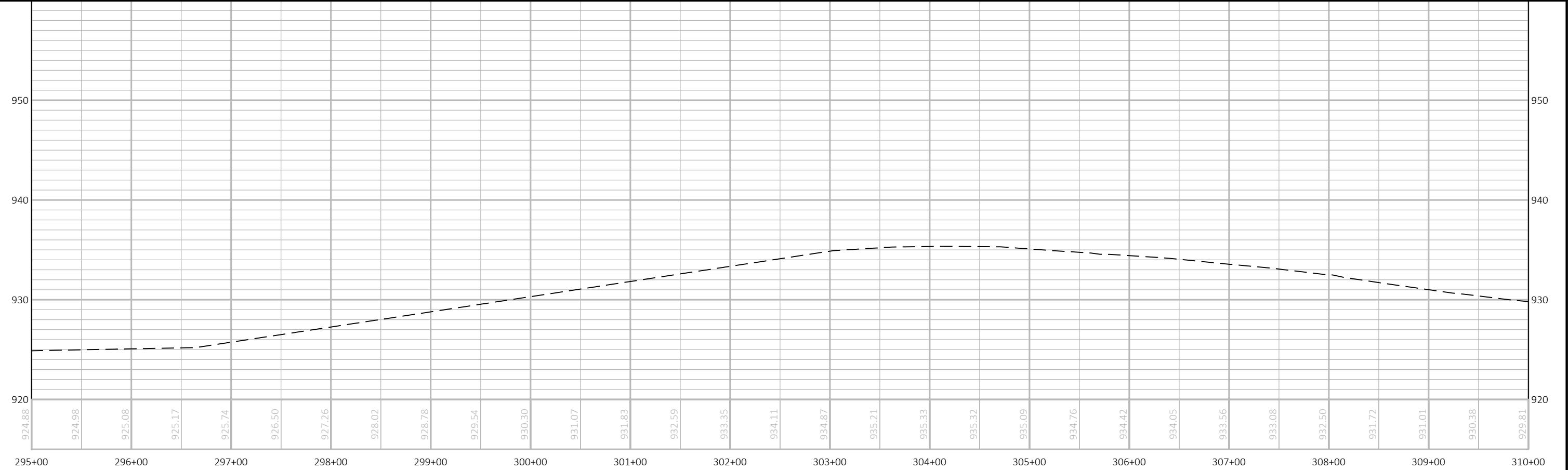


| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

 = CONSTRUCT ENTRANCE  
PER SDD 8D22

WILLIAM D. KRUMWIEDE & BARBARA J. KRUMWIEDE

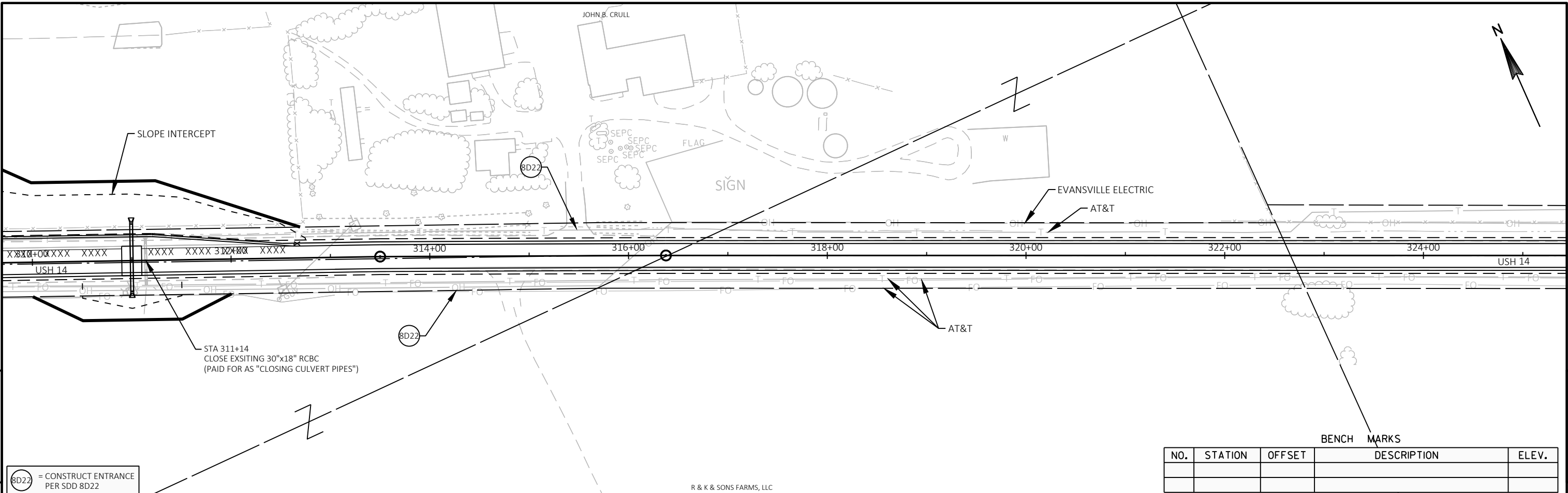
R & K & SONS FARMS, LLC



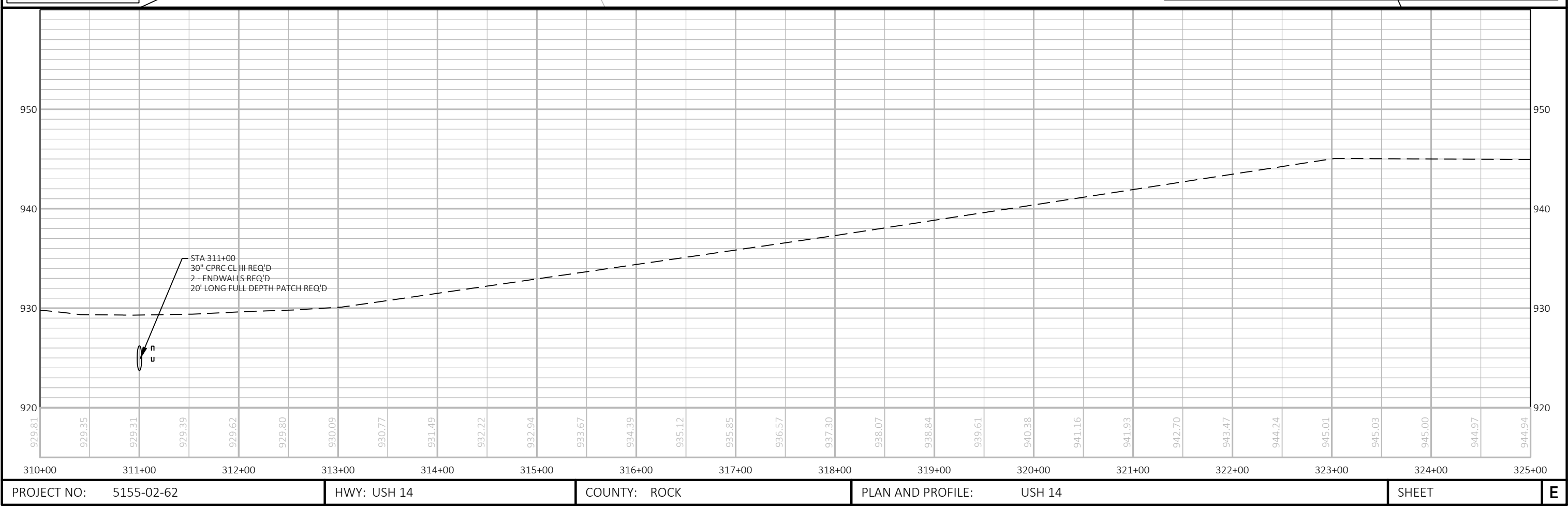
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

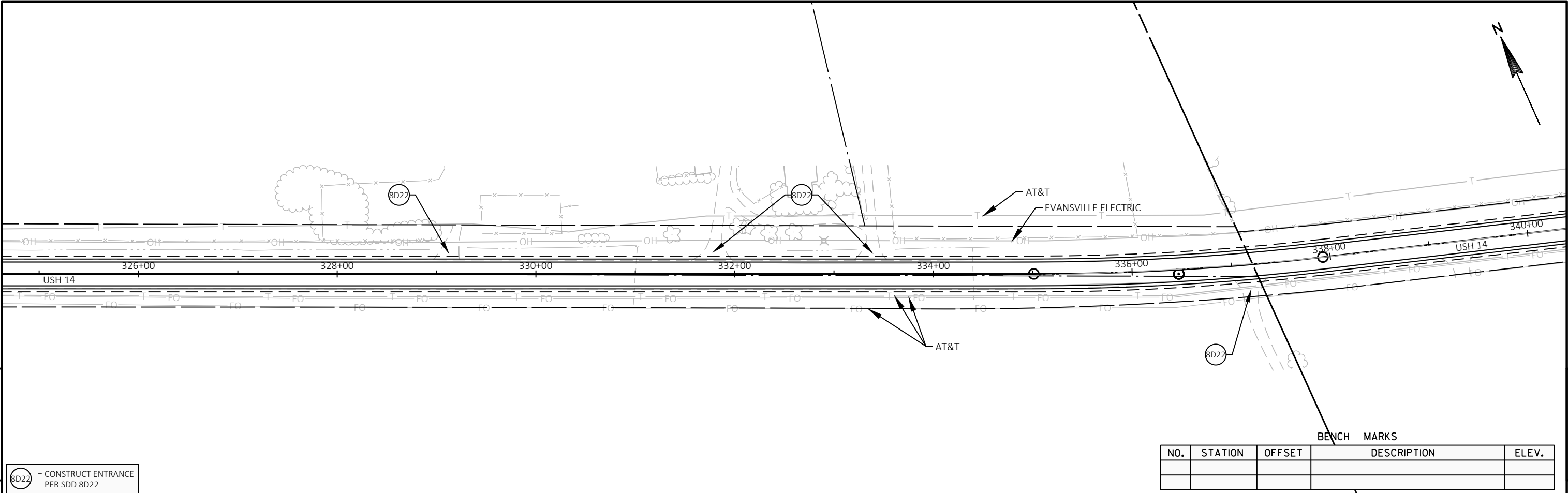


5



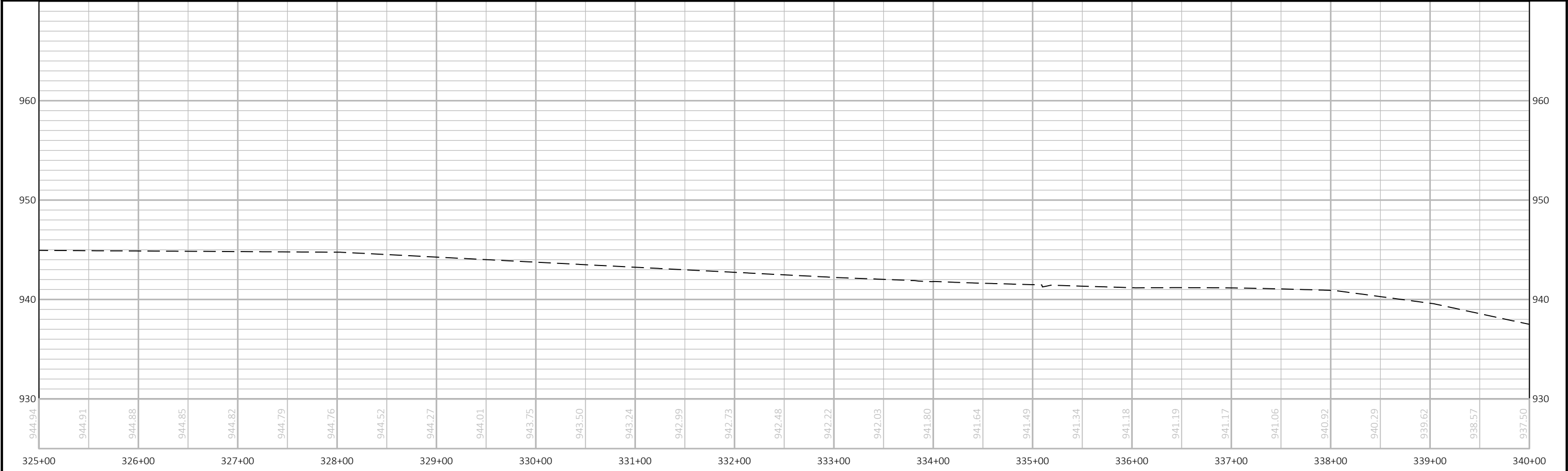
5





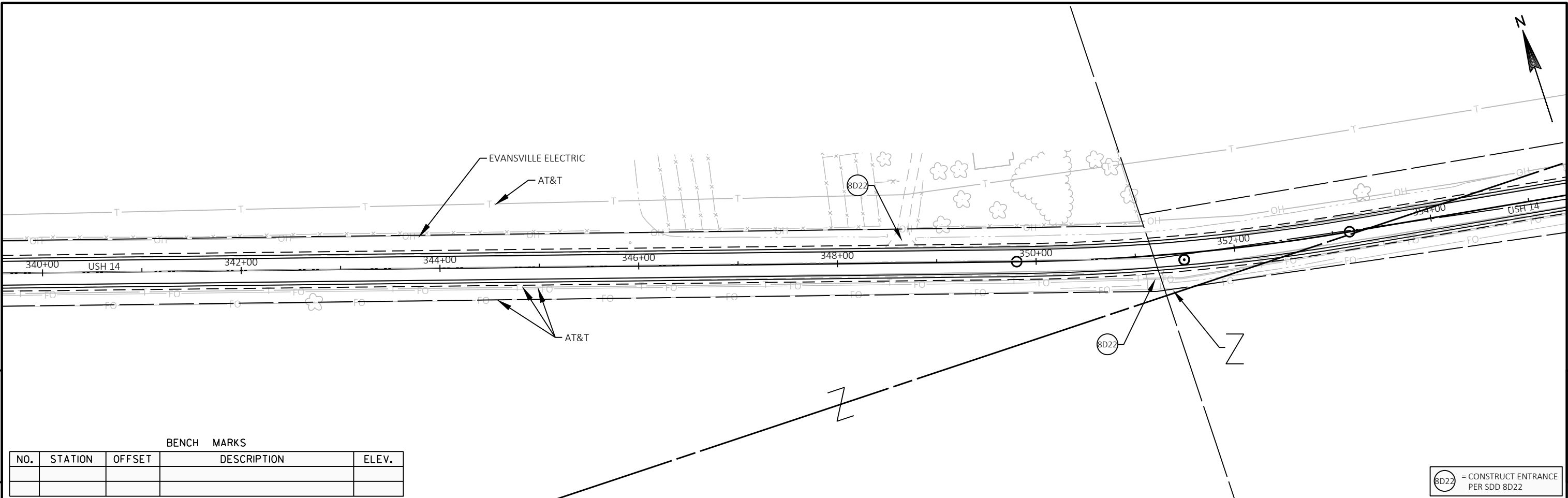
8D22 = CONSTRUCT ENTRANCE  
PER SDD 8D22

| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



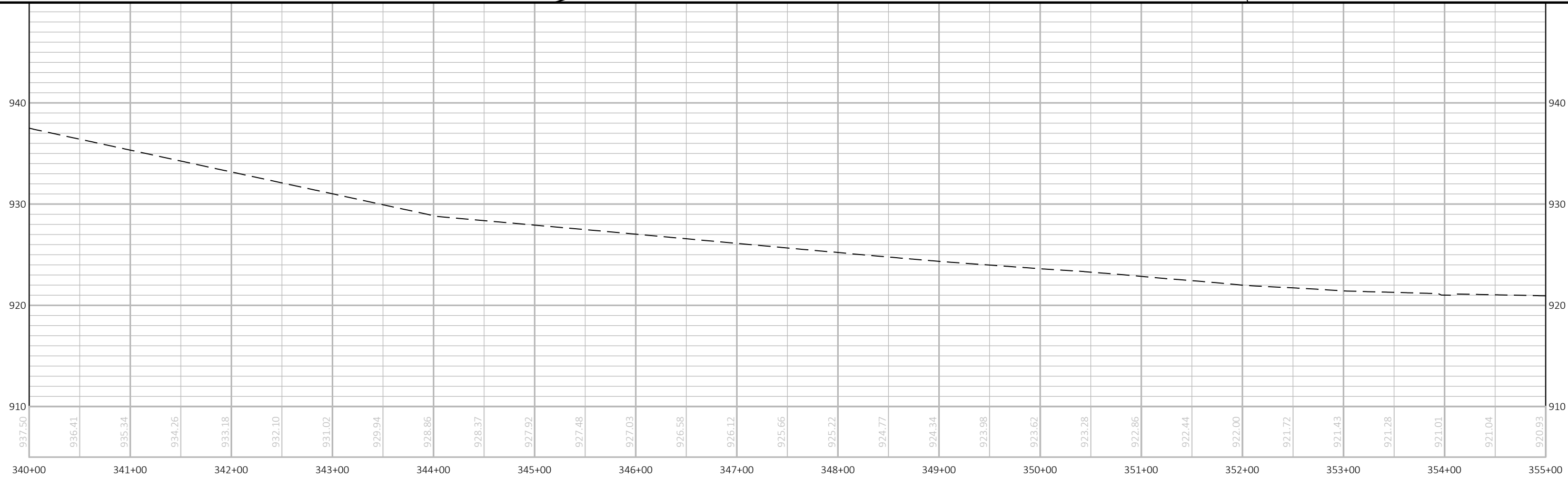
|                         |             |              |                          |       |   |
|-------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 15155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|-------------------------|-------------|--------------|--------------------------|-------|---|

5



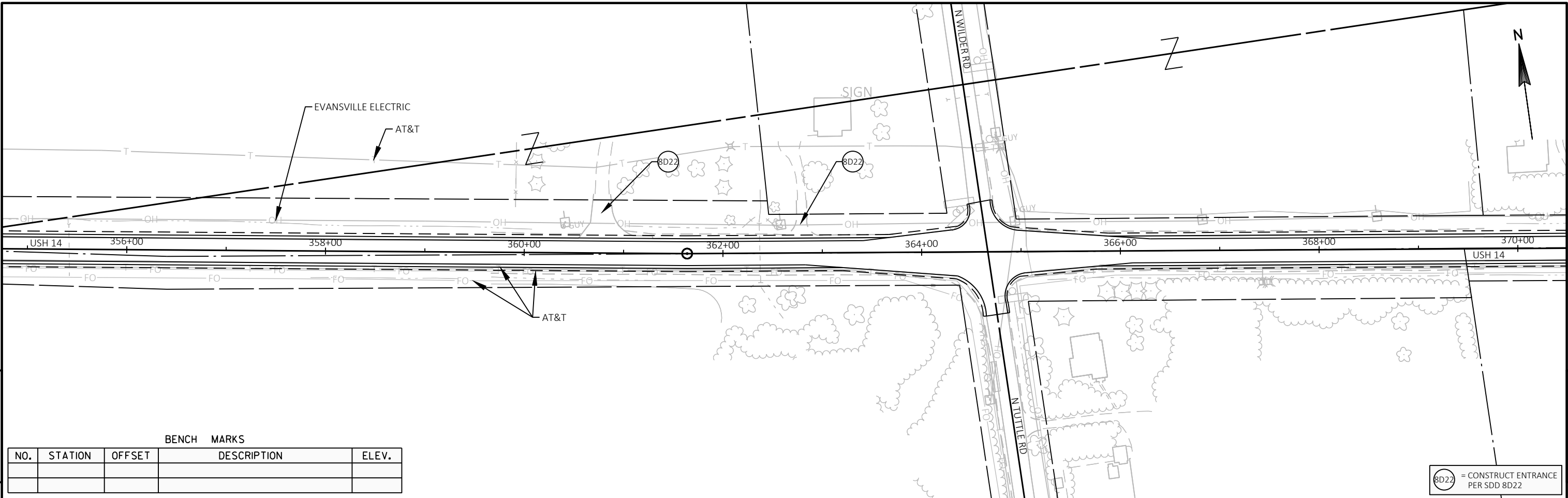
| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

5



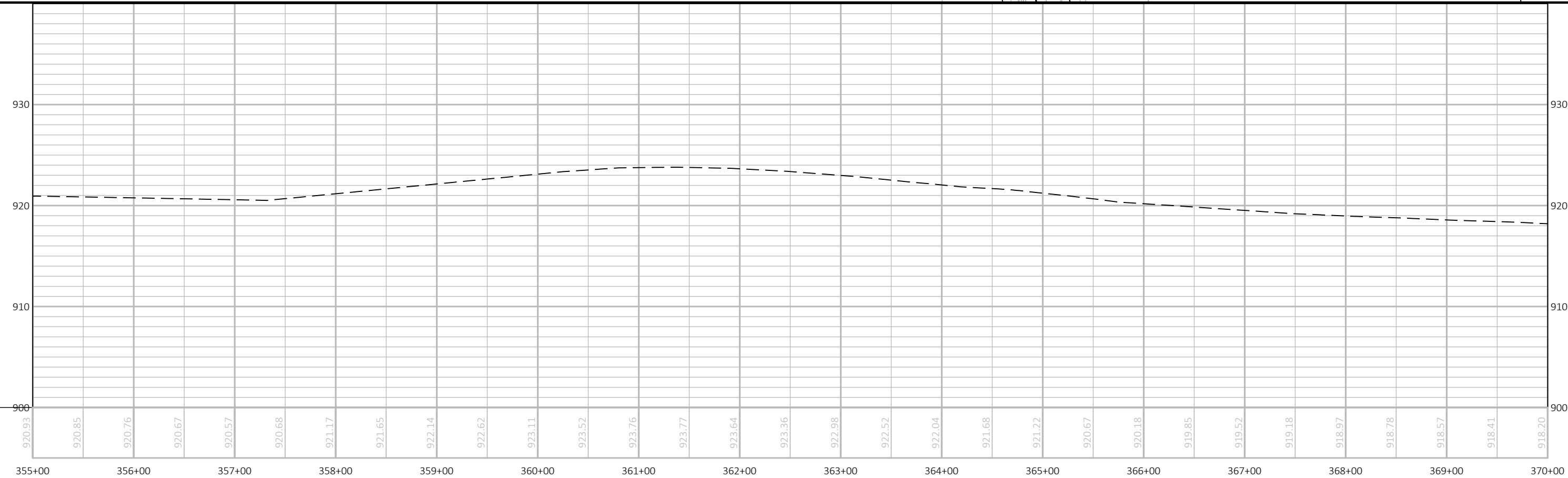
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

5

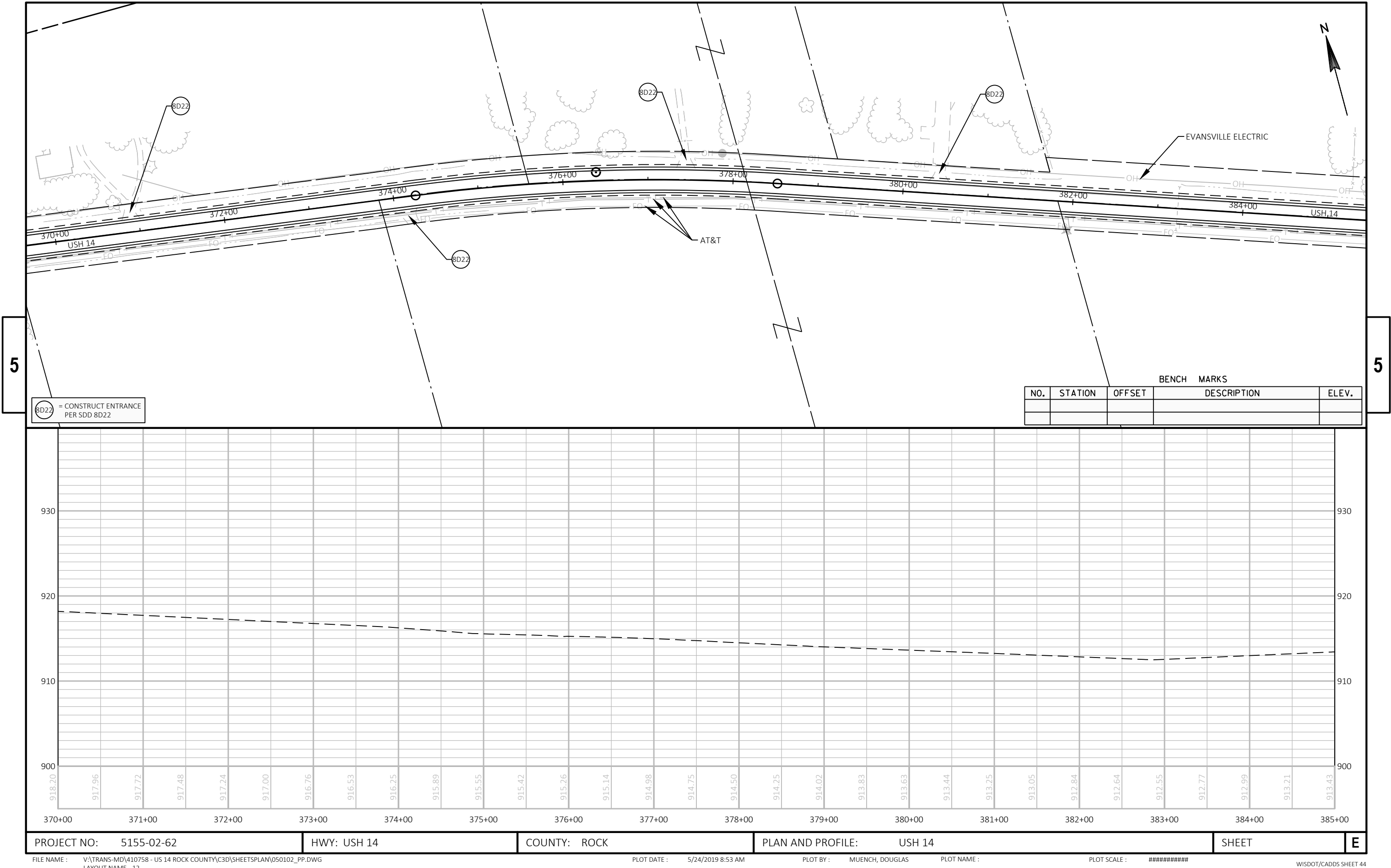


5

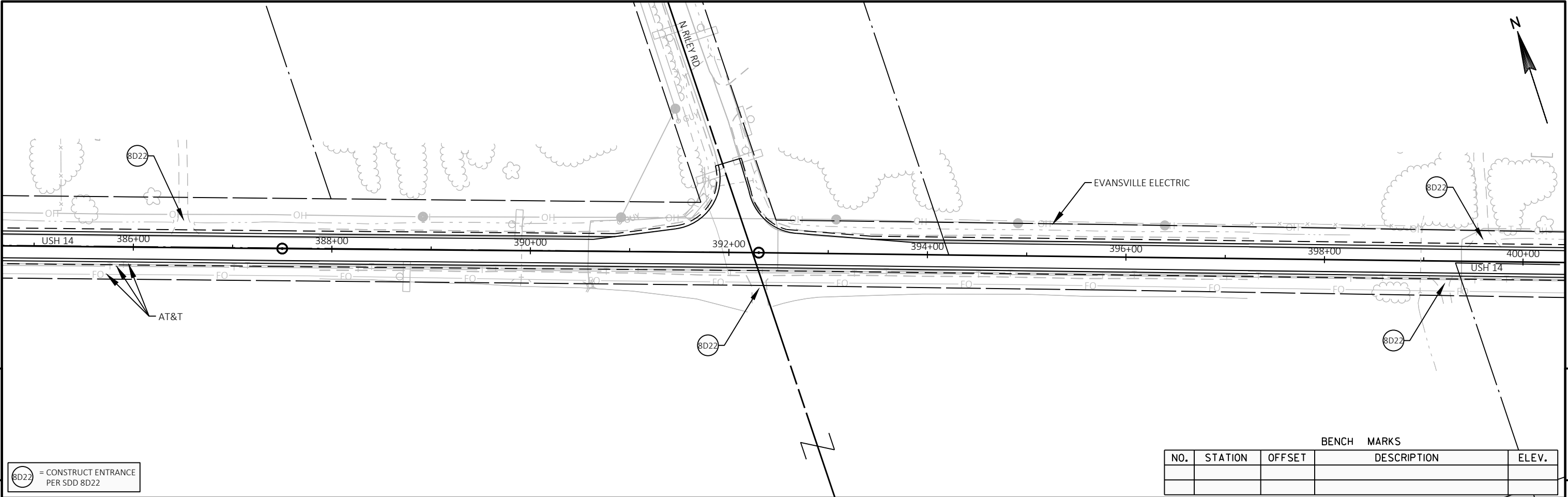
| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



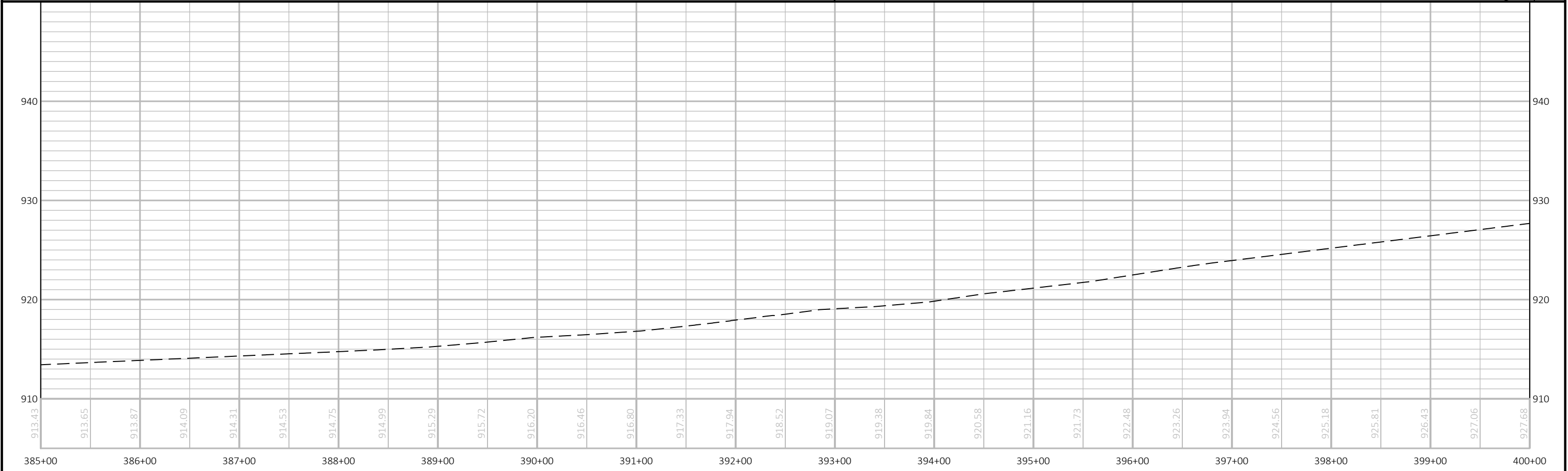
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|



5

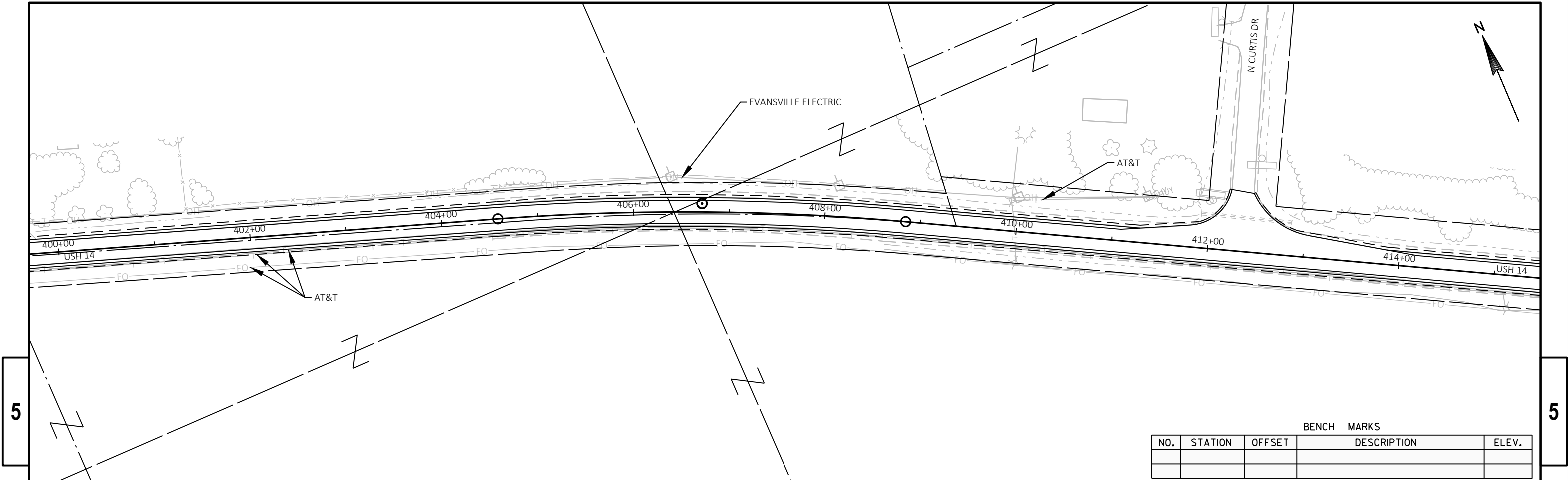


5

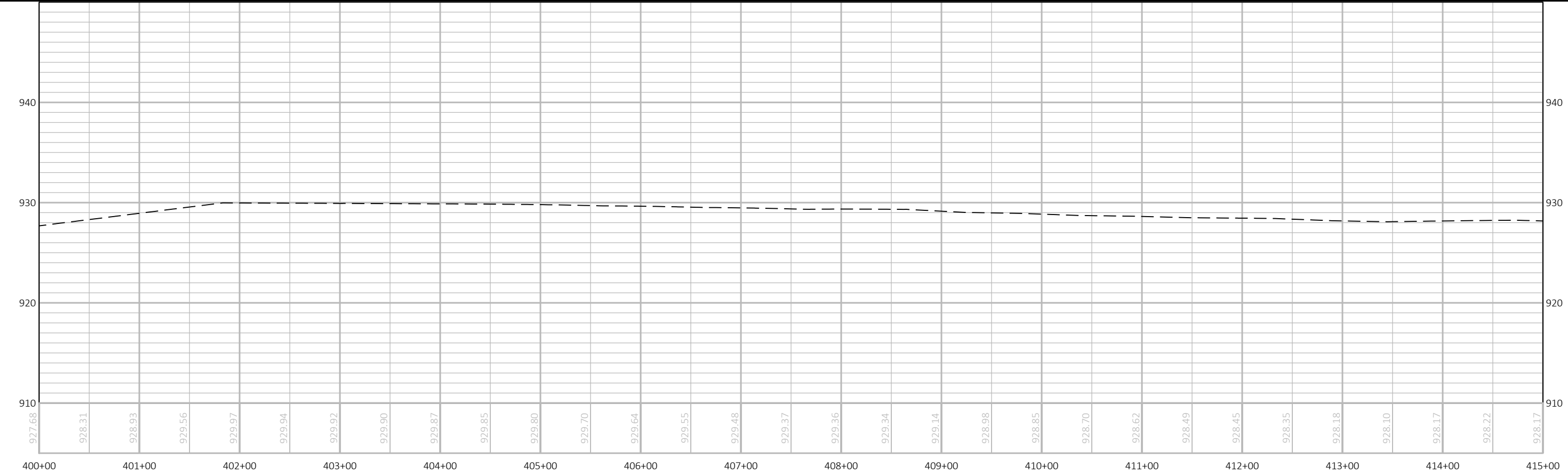


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|



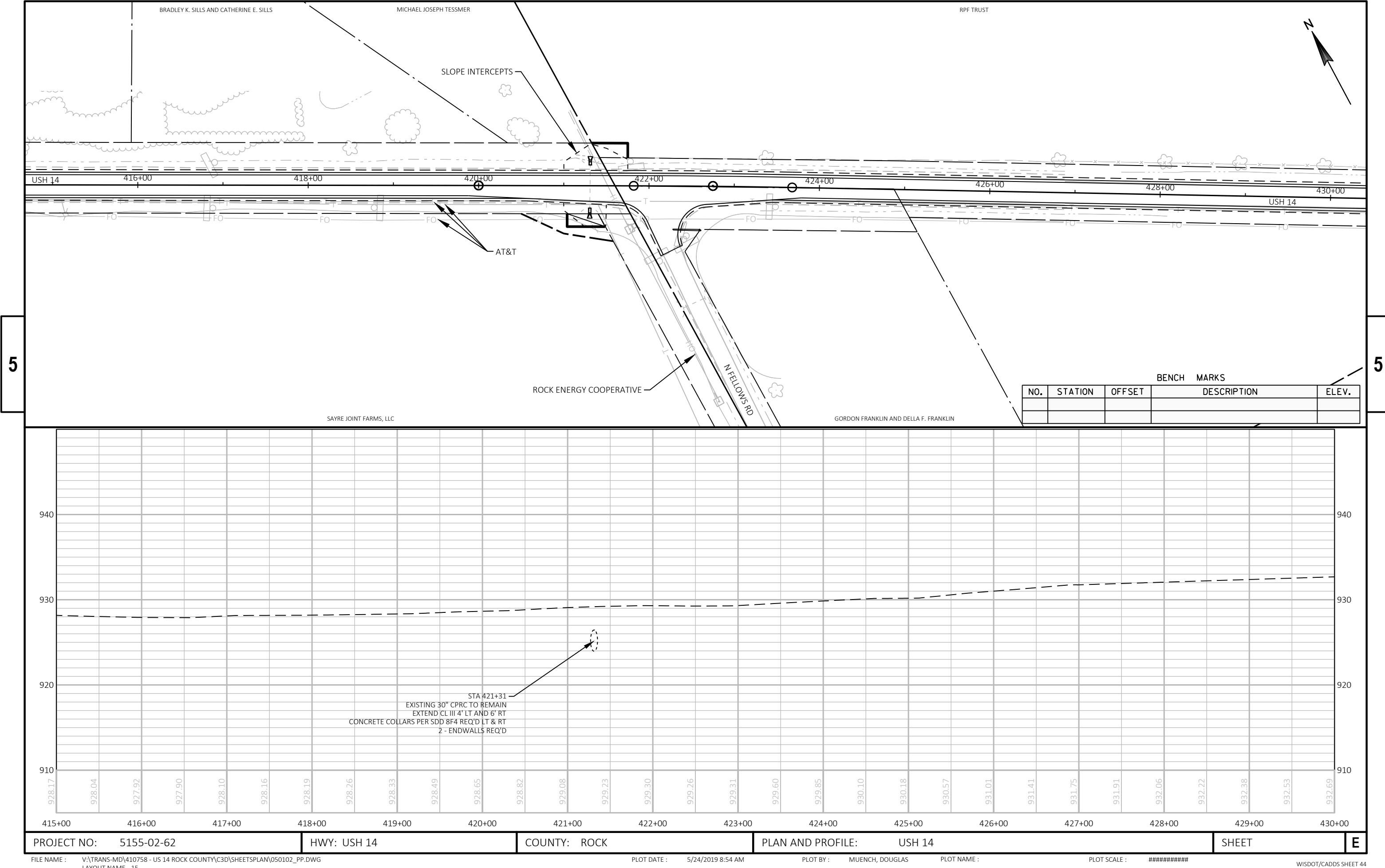


| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

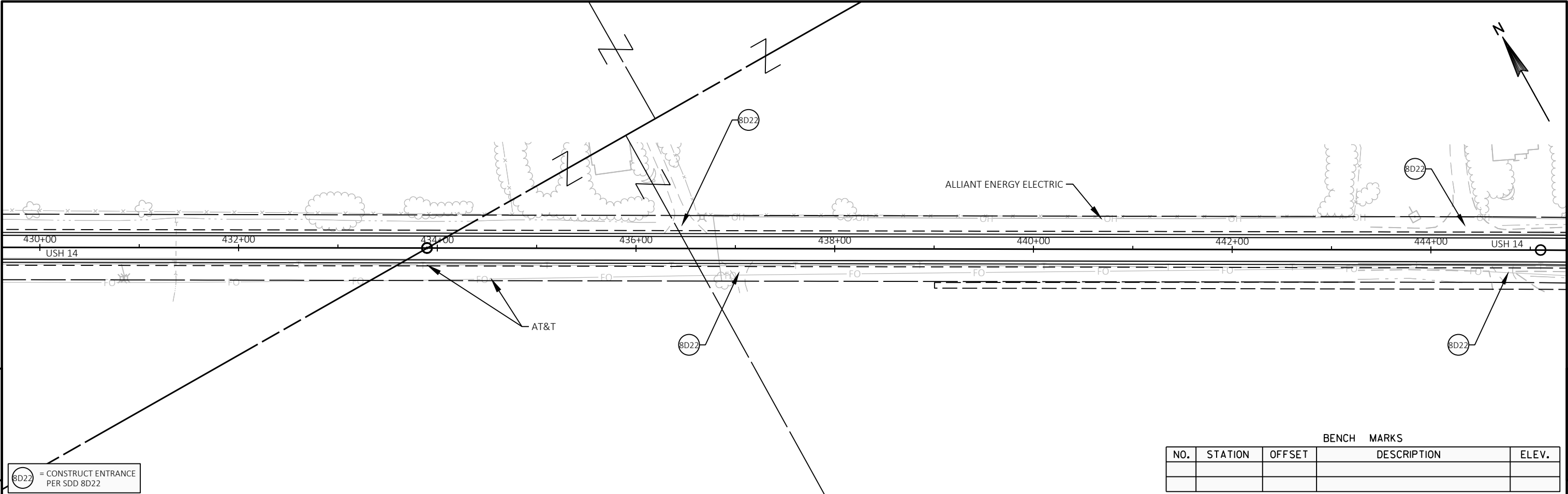


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|



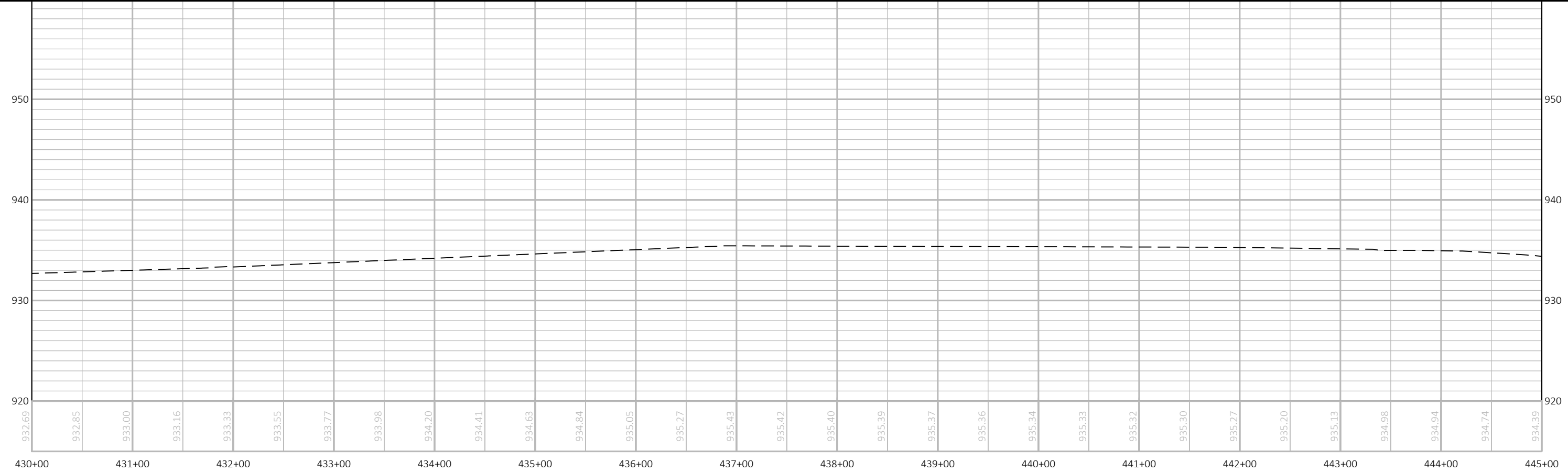


5



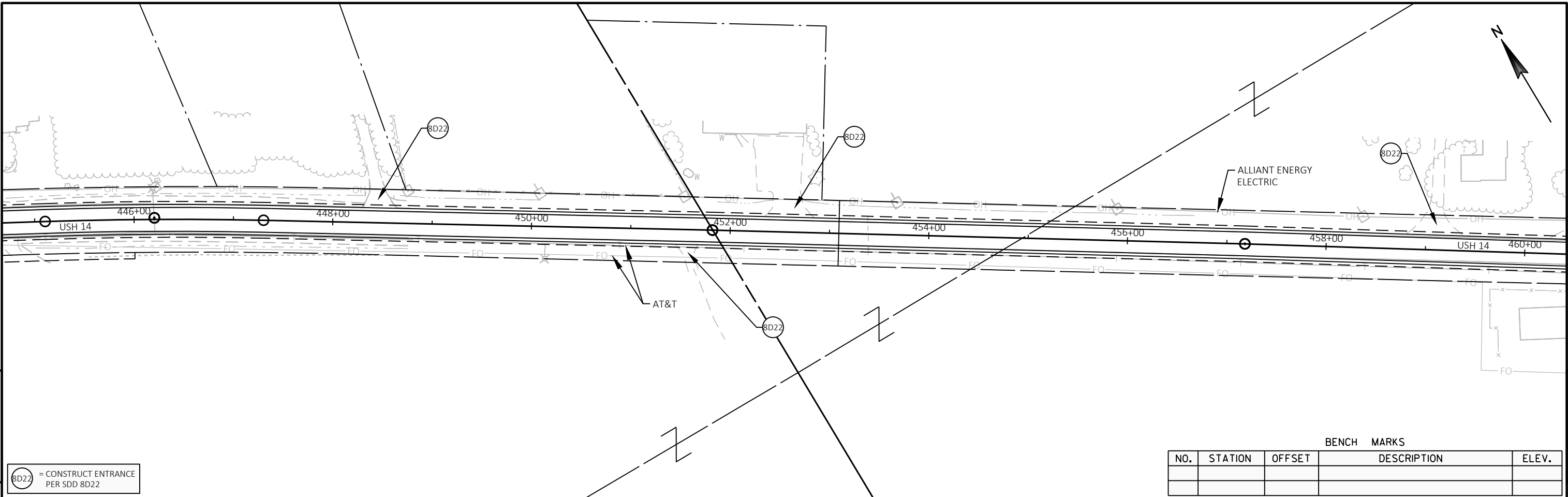
5

| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

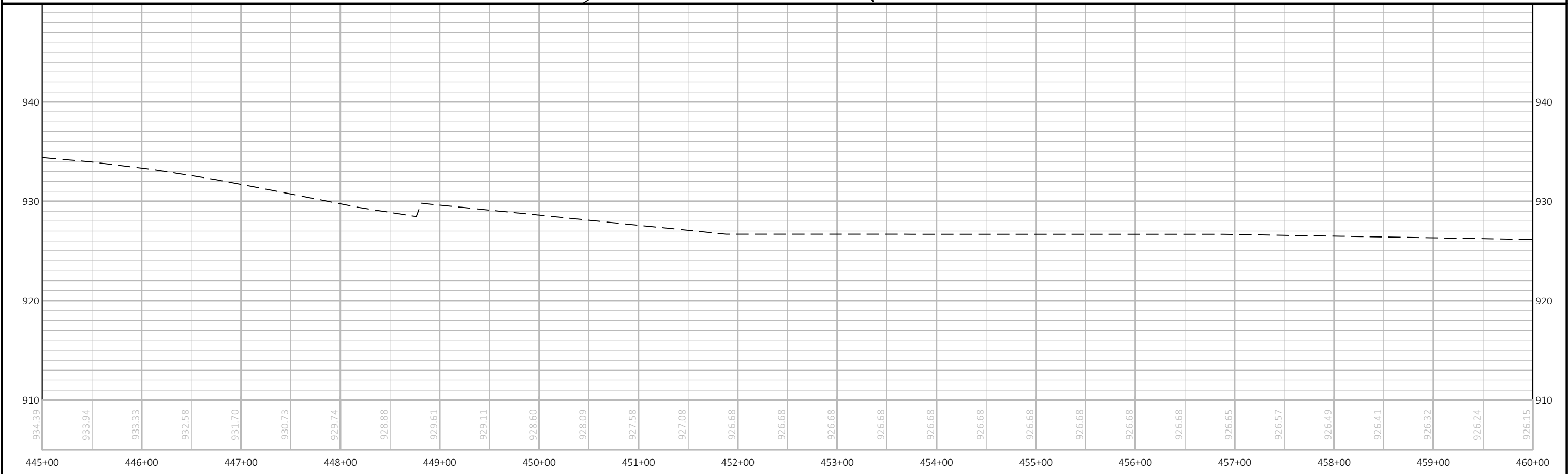
5



8D22 = CONSTRUCT ENTRANCE  
PER SDD 8D22

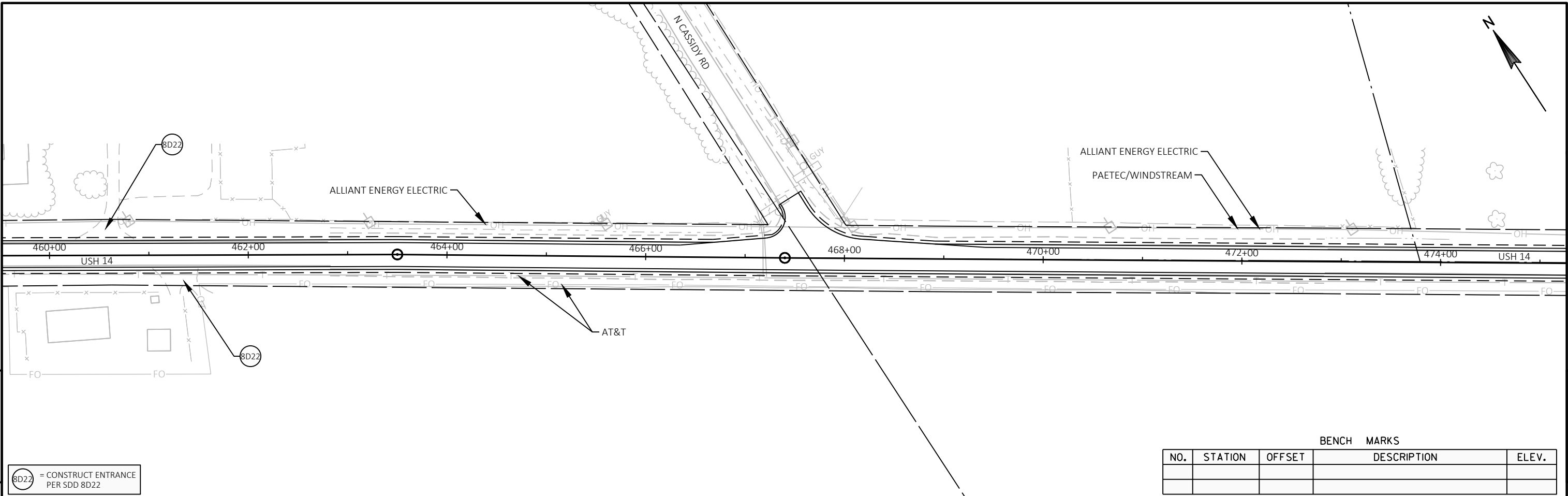
| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

5

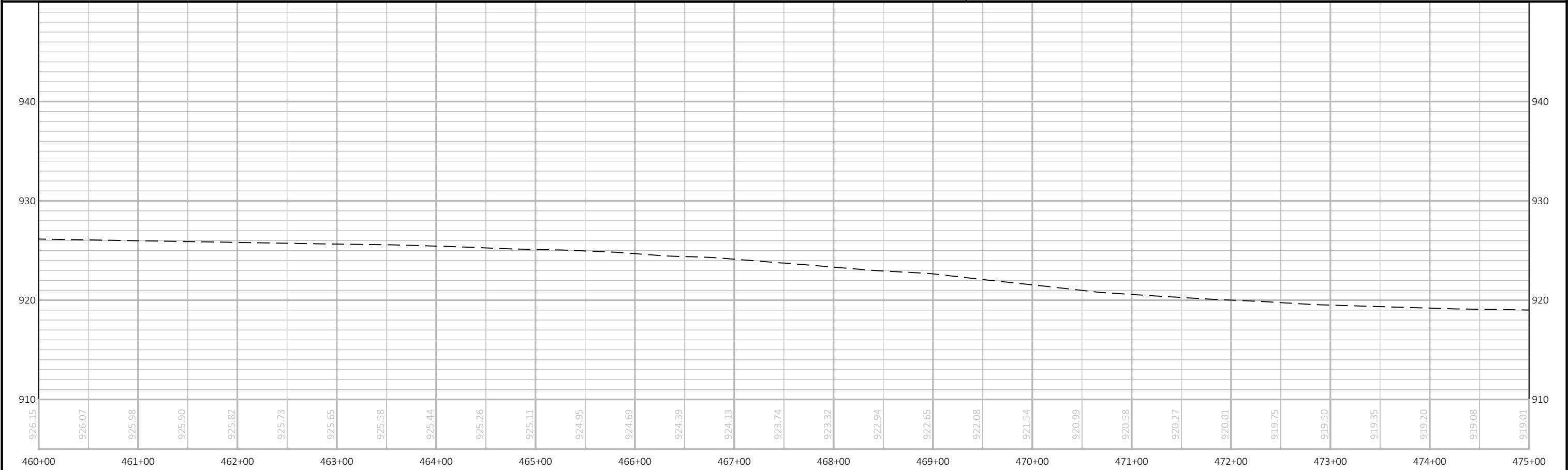


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

5

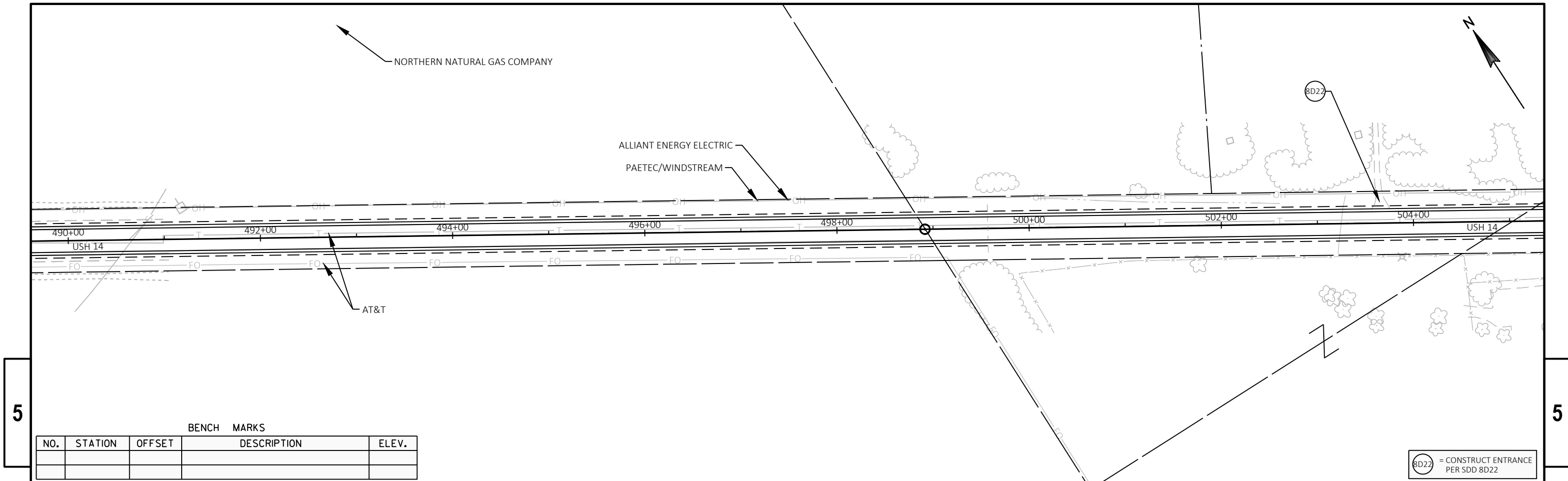


5

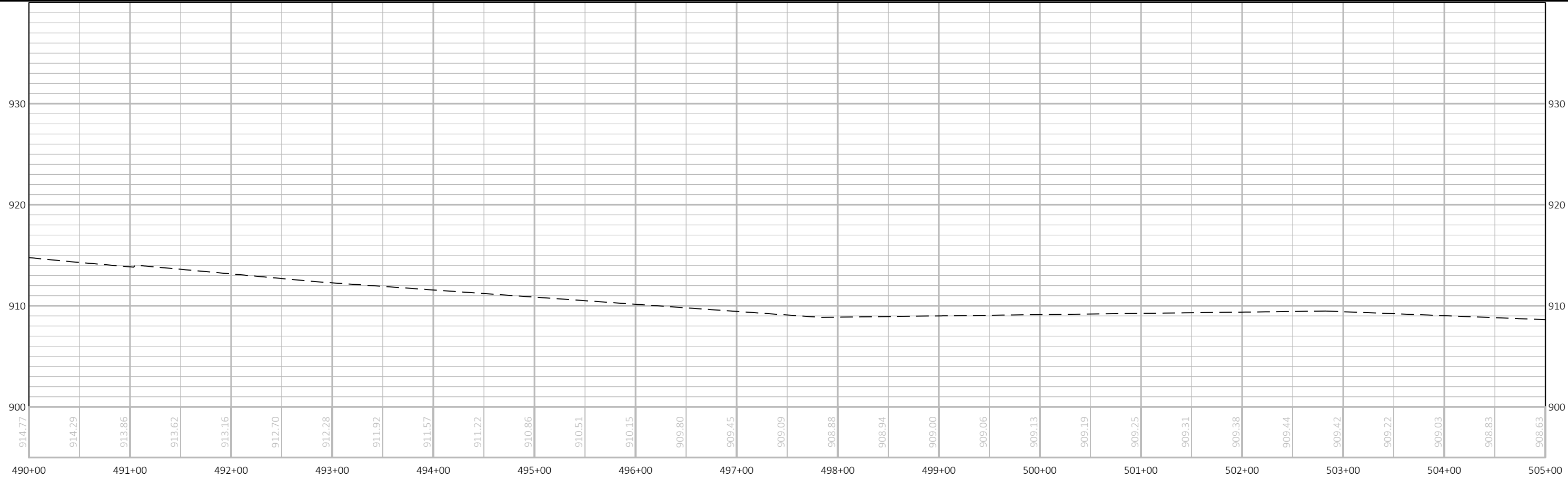


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|



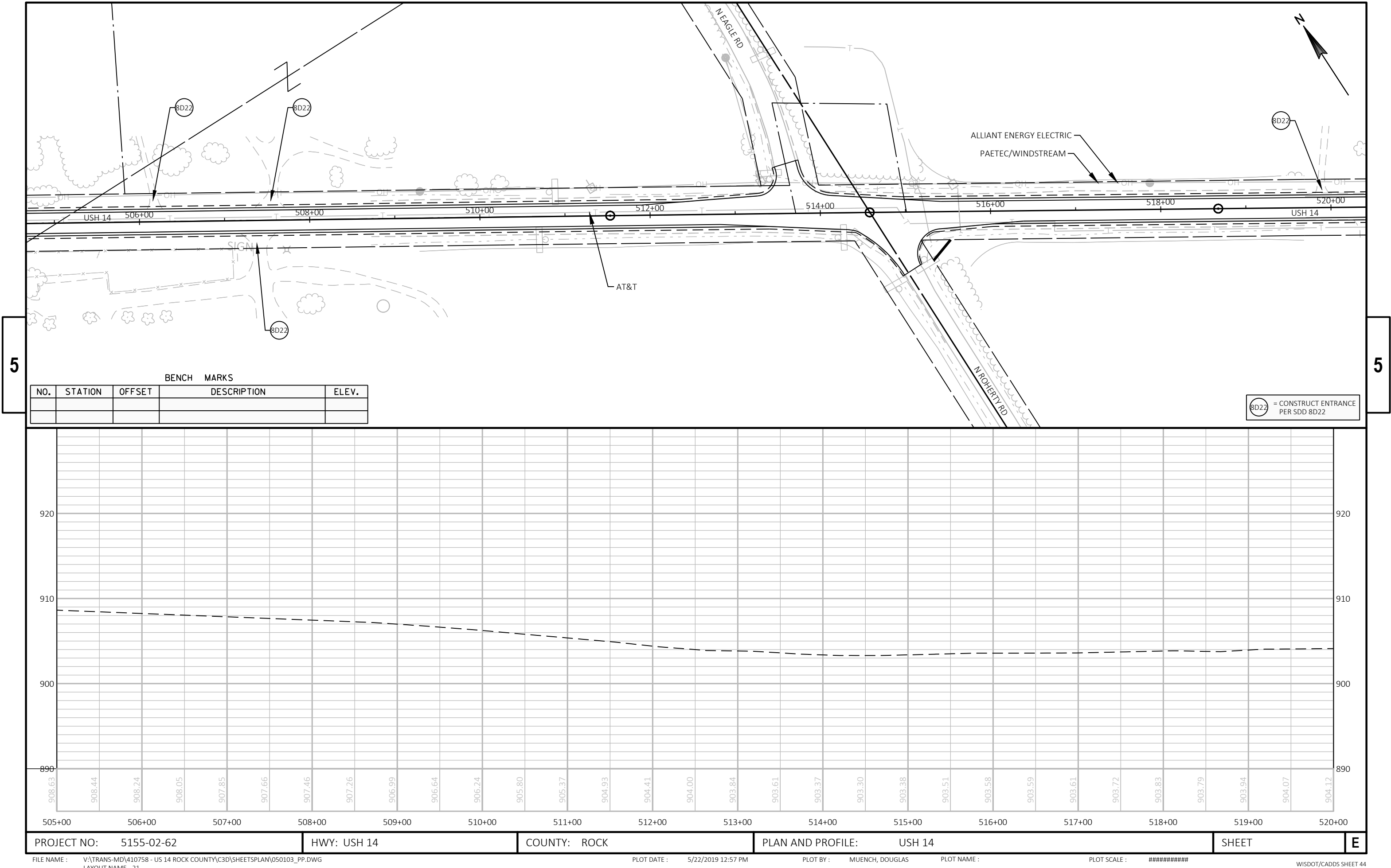


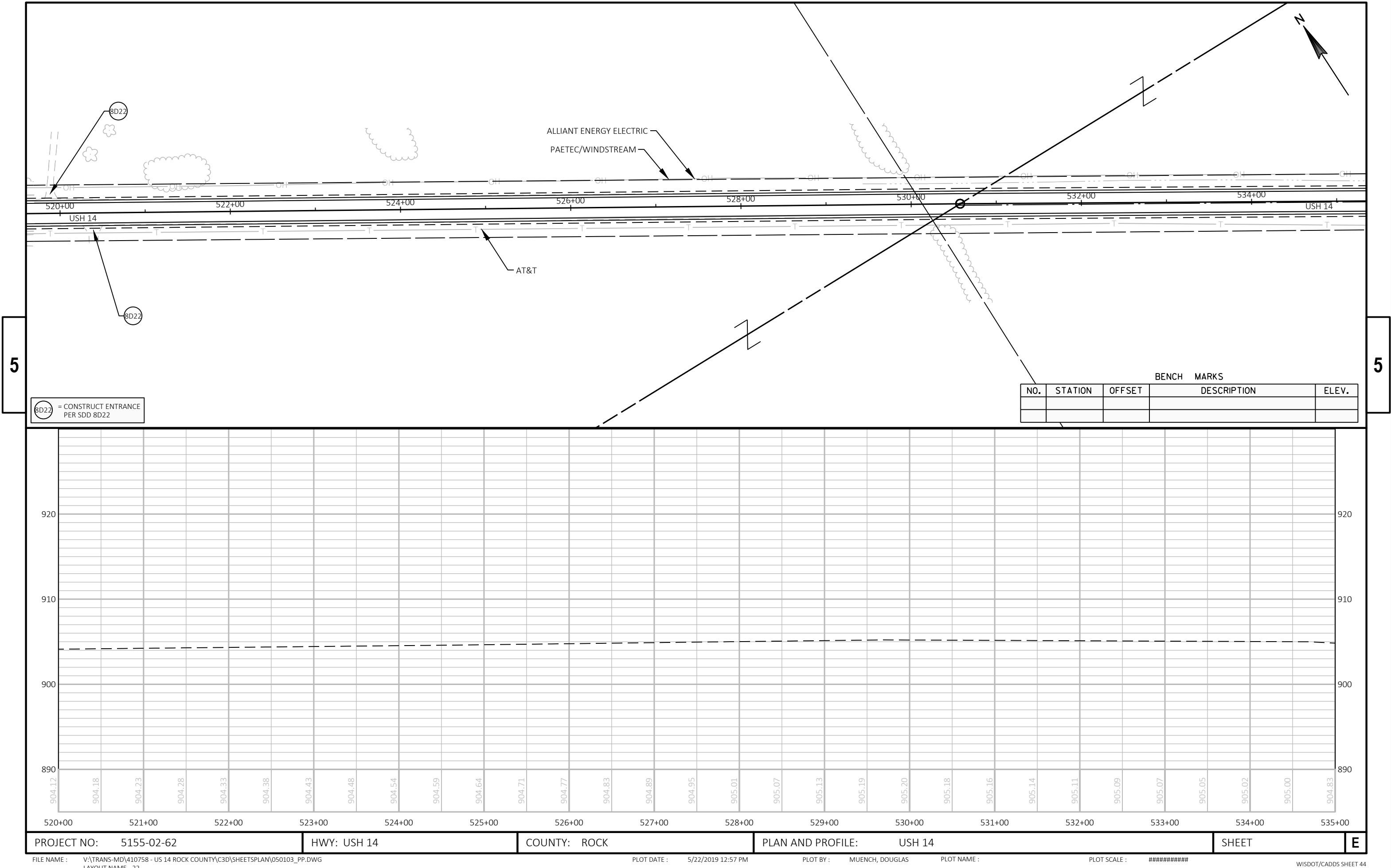
| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

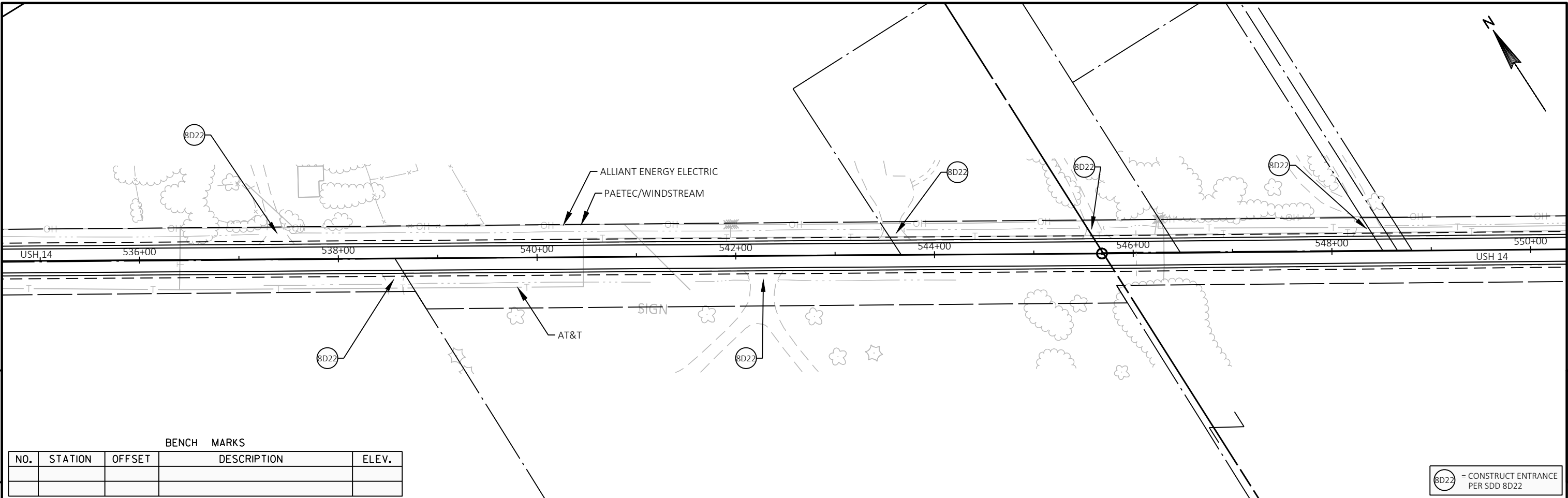








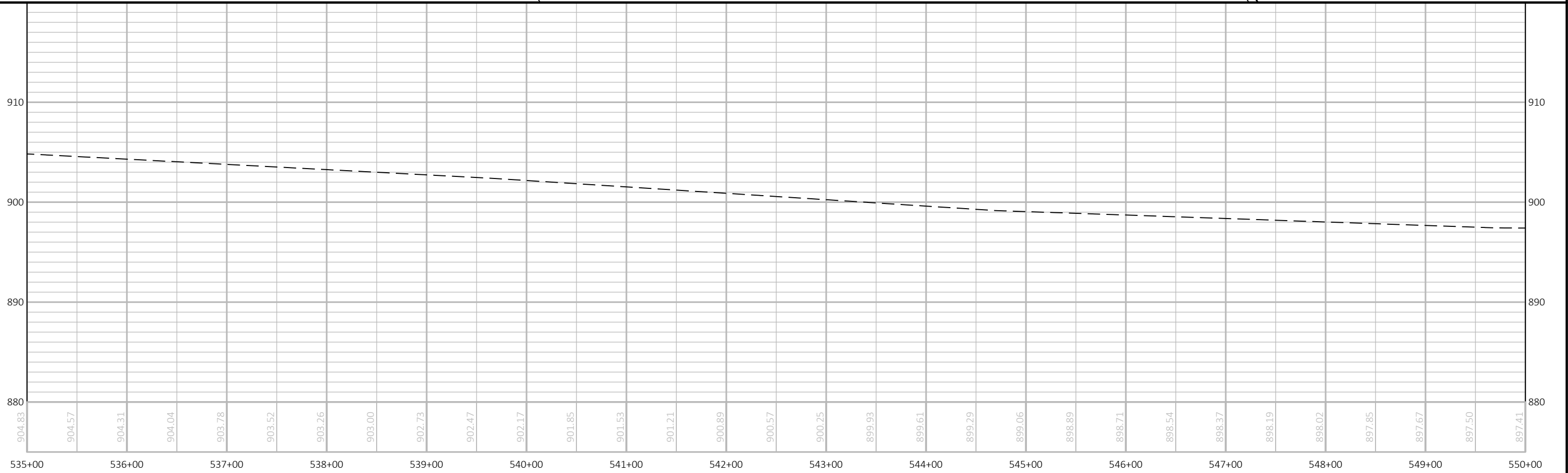
5

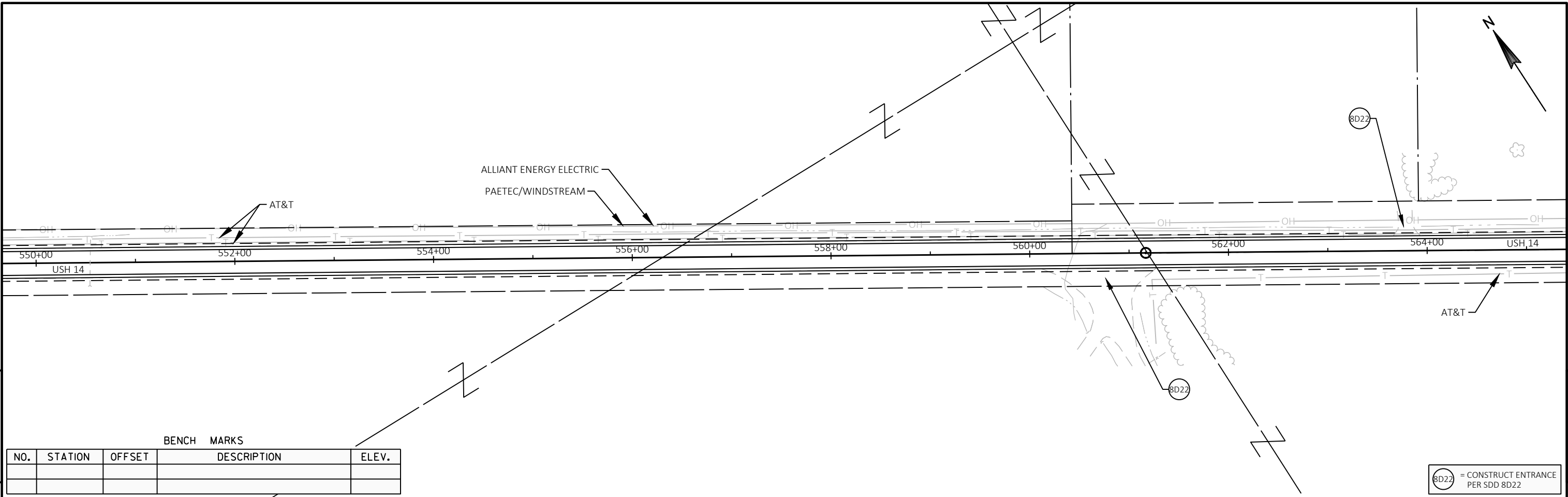


5

| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

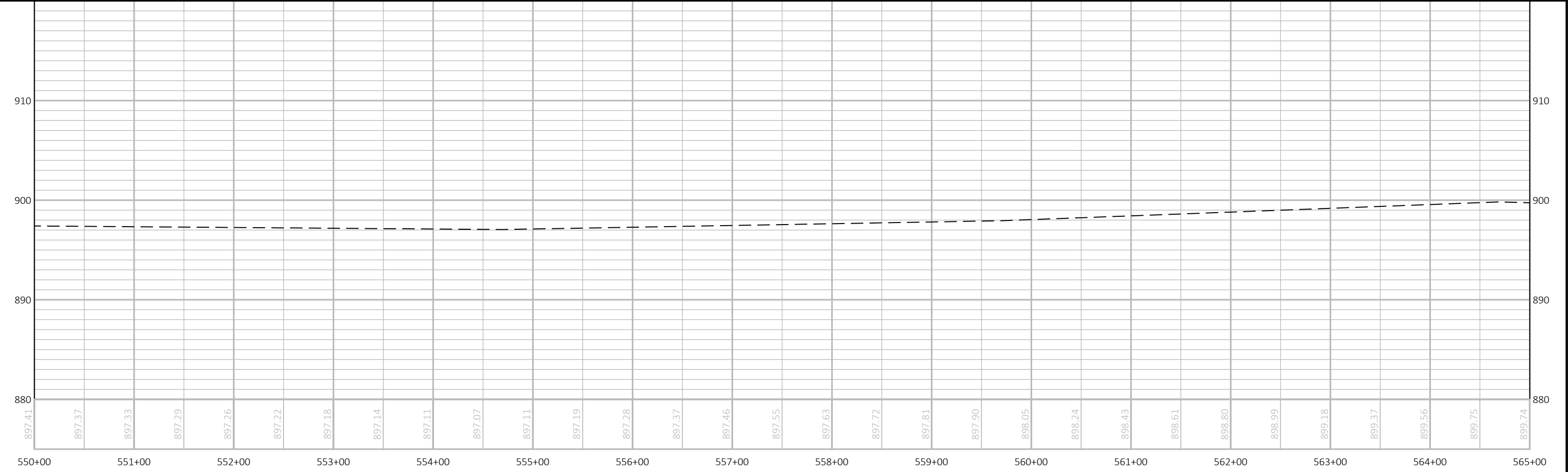
8D22 = CONSTRUCT ENTRANCE  
PER SDD 8D22



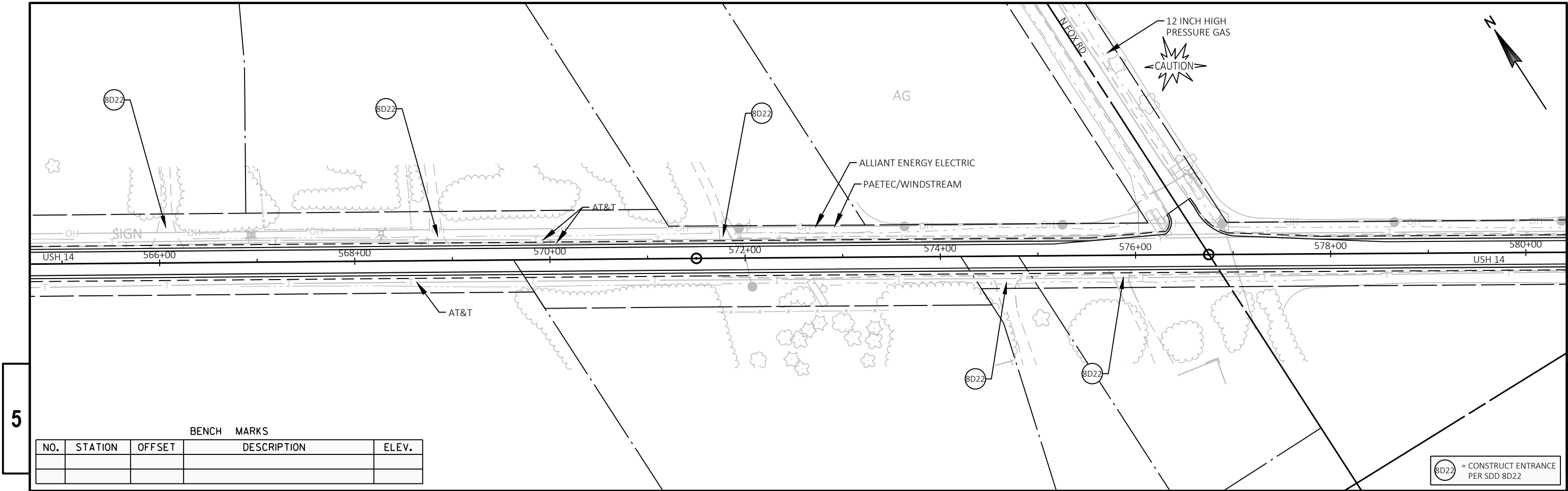


| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

8D22 = CONSTRUCT ENTRANCE PER SDD 8D22

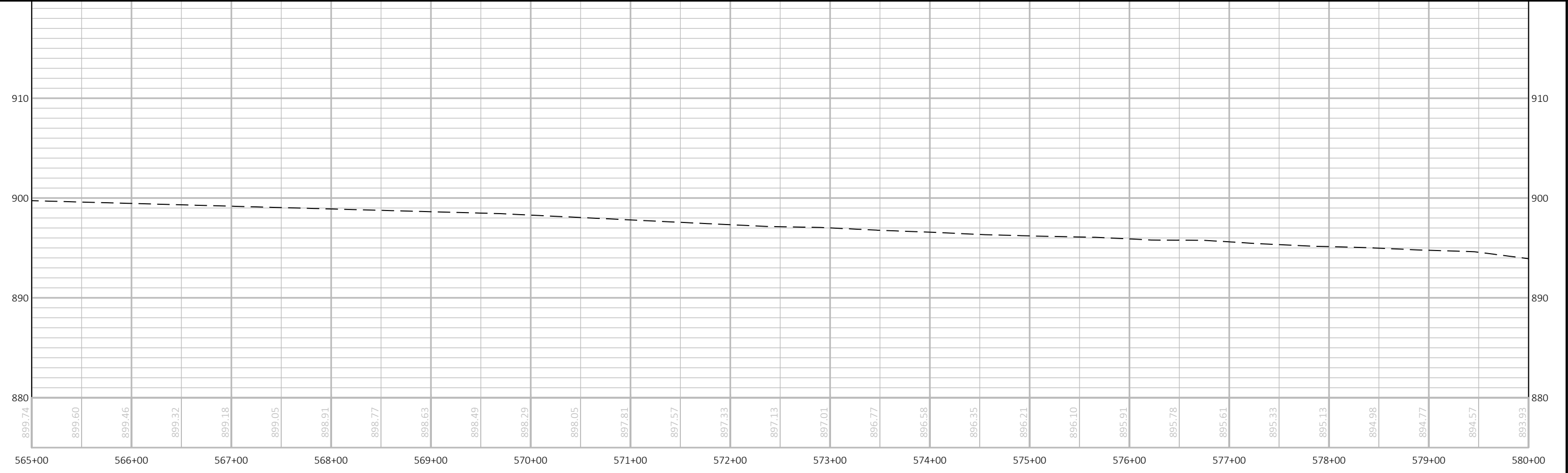


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

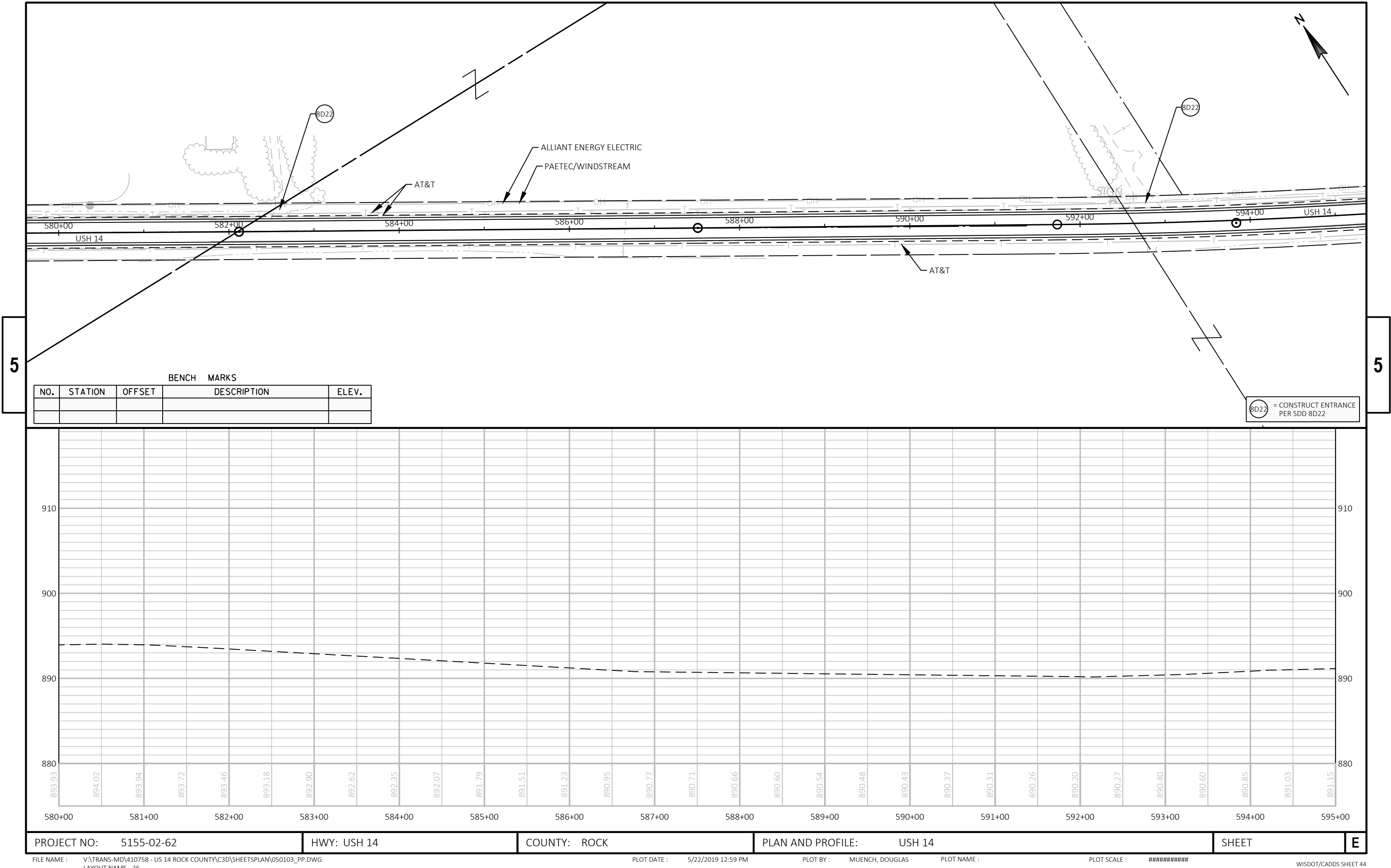


| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

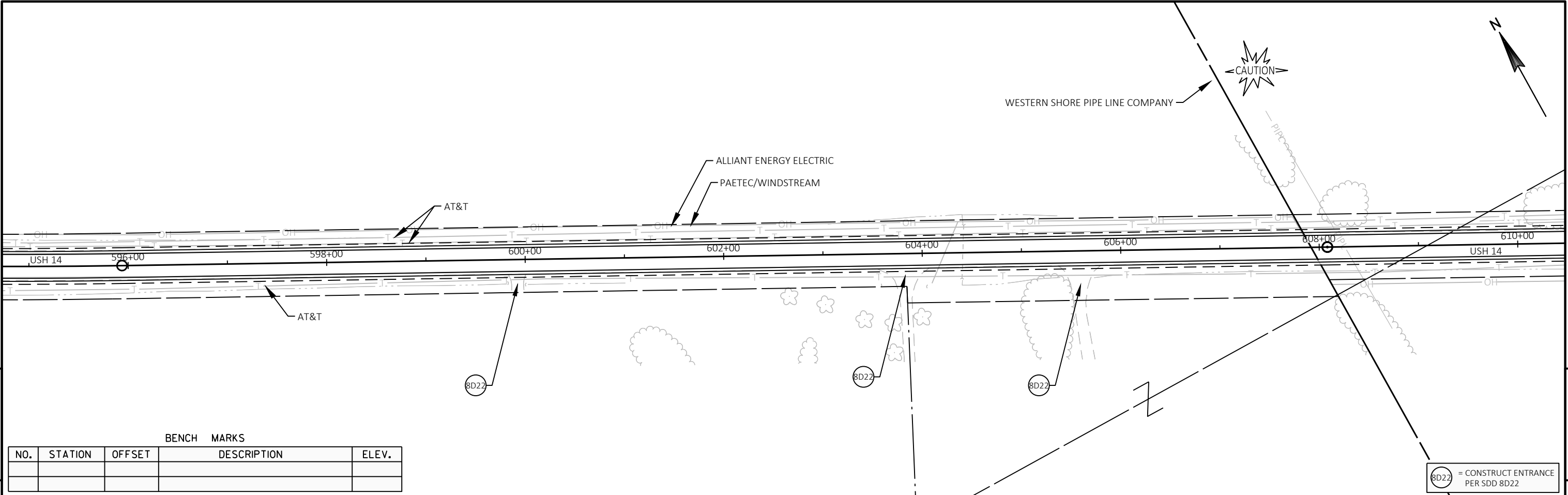
8D22 = CONSTRUCT ENTRANCE  
PER SDD 8D22



|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

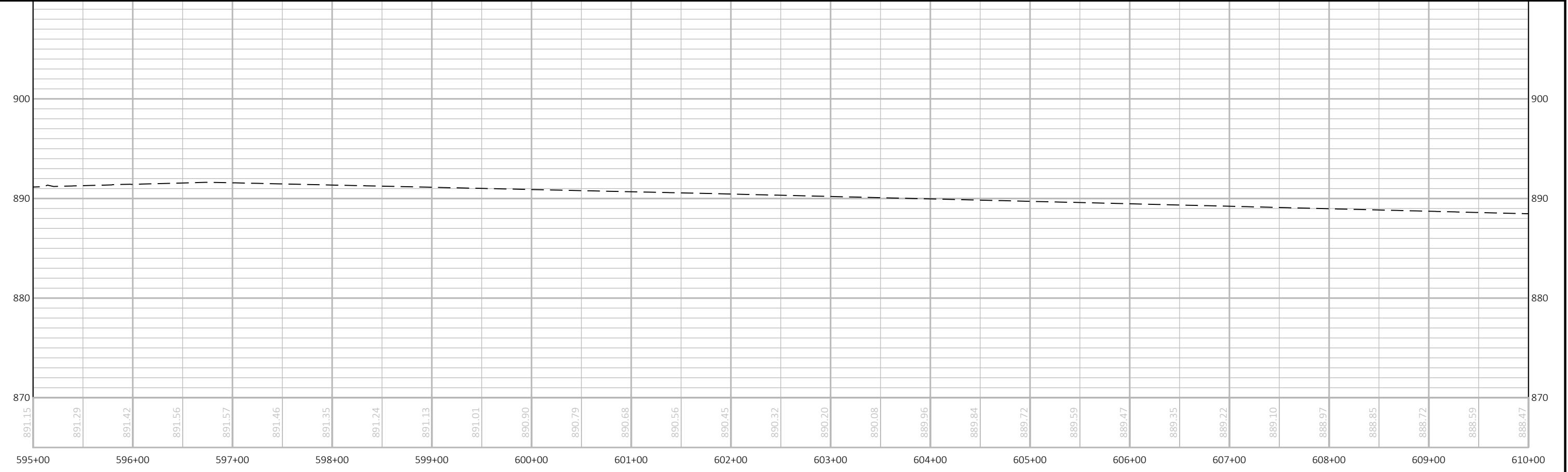


5



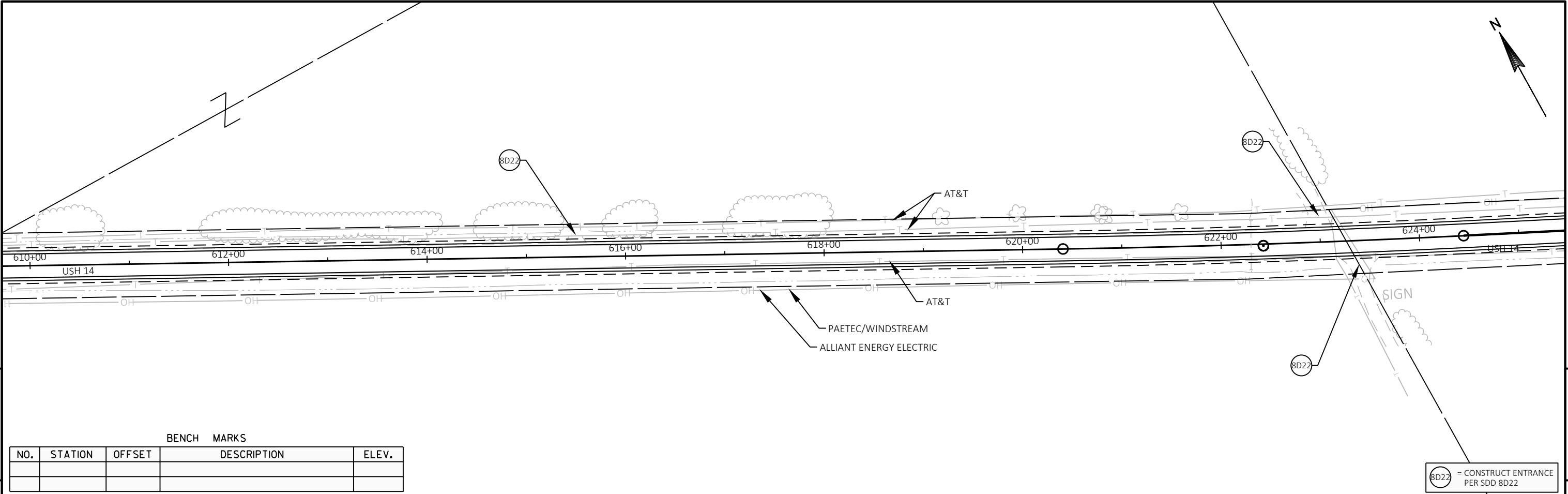
5

| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



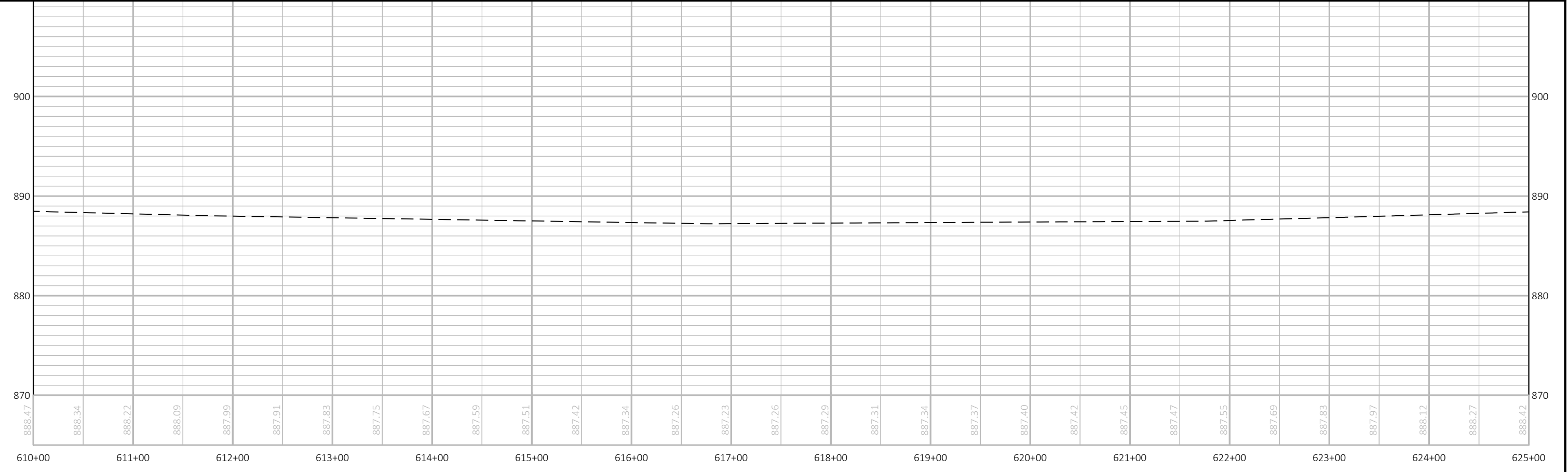
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

5



5

| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



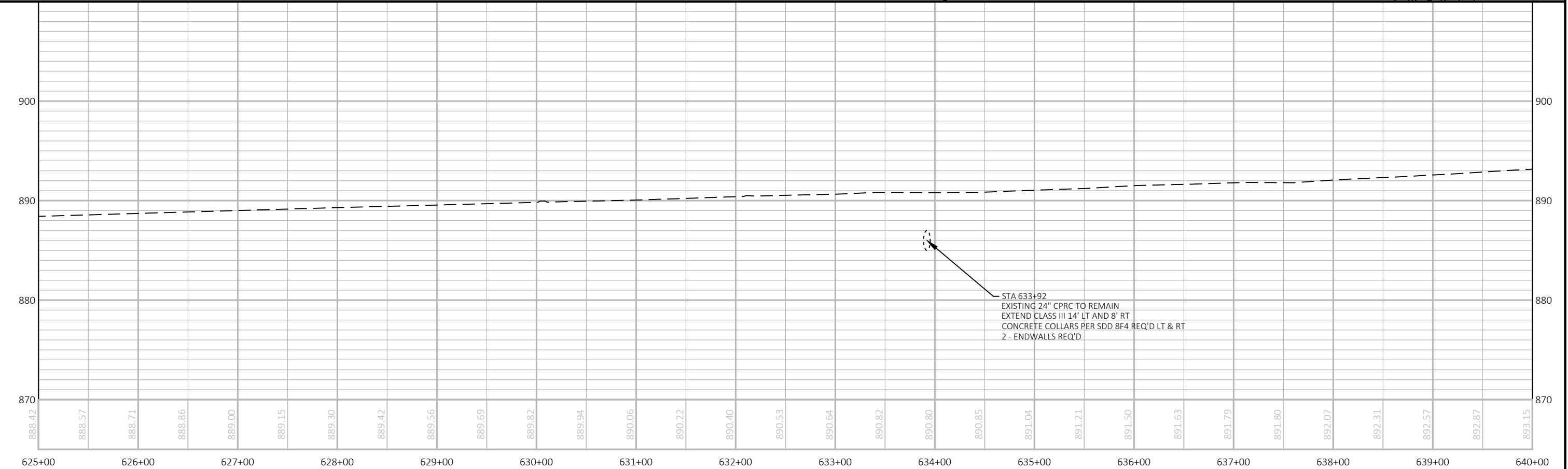
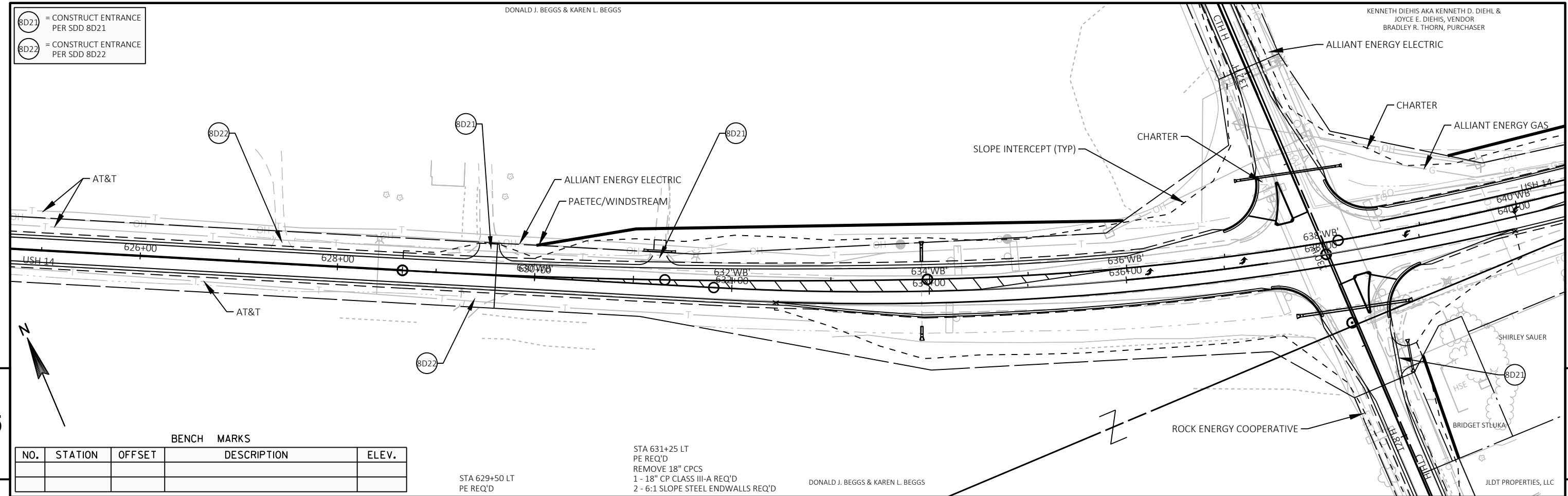
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|



DONALD J. BEGGS & KAREN L. BEGGS

KENNETH DIEHIS AKA KENNETH D. DIEHL &  
JOYCE E. DIEHIS, VENDOR  
BRADLEY R. THORN, PURCHASER

8D21 = CONSTRUCT ENTRANCE  
PER SDD 8D21  
8D22 = CONSTRUCT ENTRANCE  
PER SDD 8D22



|             |            |             |              |                   |        |       |   |
|-------------|------------|-------------|--------------|-------------------|--------|-------|---|
| PROJECT NO: | 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: | USH 14 | SHEET | E |
|-------------|------------|-------------|--------------|-------------------|--------|-------|---|

FILE NAME : V:\TRANS-MD\410758 - US 14 ROCK COUNTY\C3D\SHEETSPLAN\050103\_PP.DWG  
LAYOUT NAME - 29

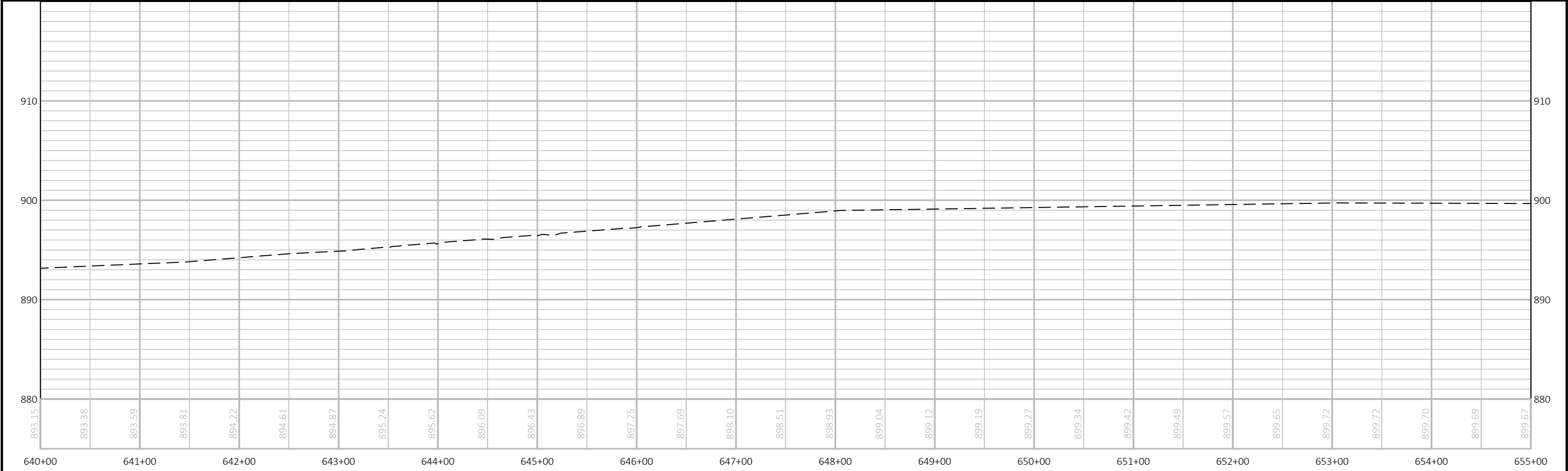
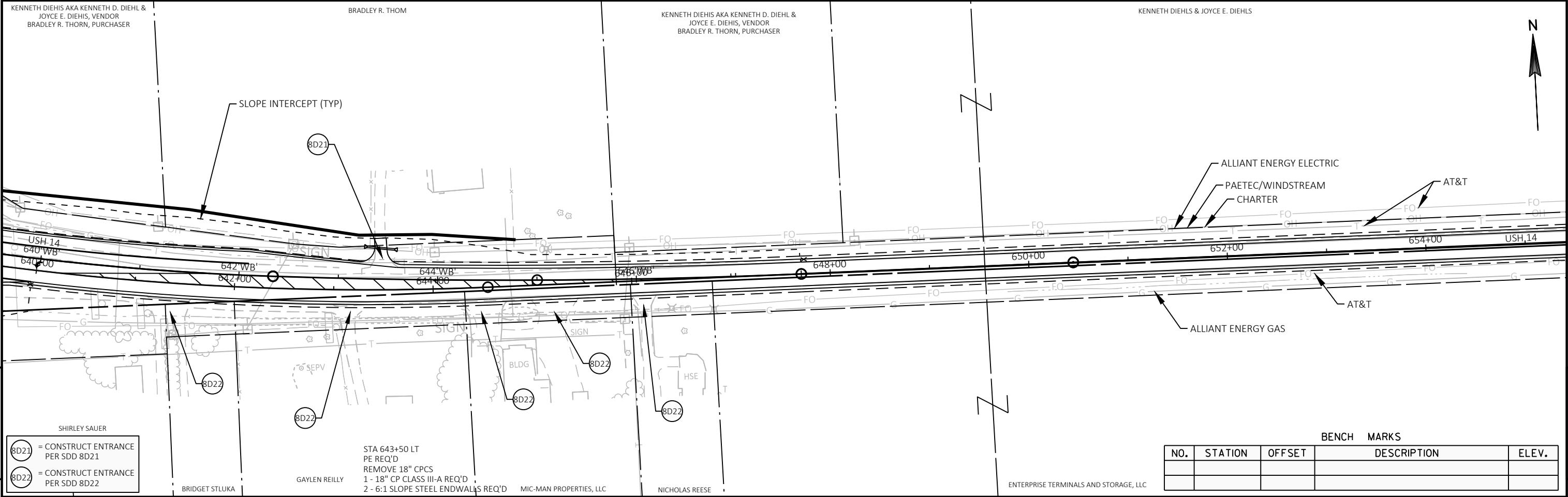
PLOT DATE : 5/22/2019 12:59 PM

PLOT BY : MUENCH, DOUGLAS

PLOT NAME :

PLOT SCALE : #####

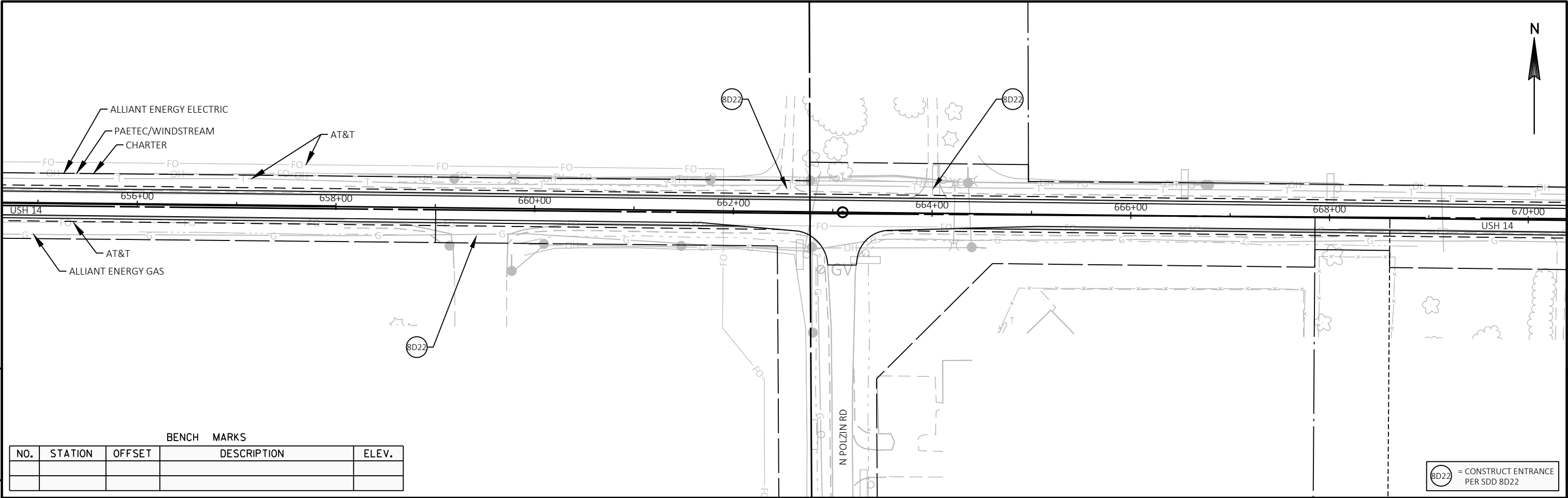
WISDOT/CADDs SHEET 44



|             |            |             |              |                   |        |       |   |
|-------------|------------|-------------|--------------|-------------------|--------|-------|---|
| PROJECT NO: | 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: | USH 14 | SHEET | E |
|-------------|------------|-------------|--------------|-------------------|--------|-------|---|

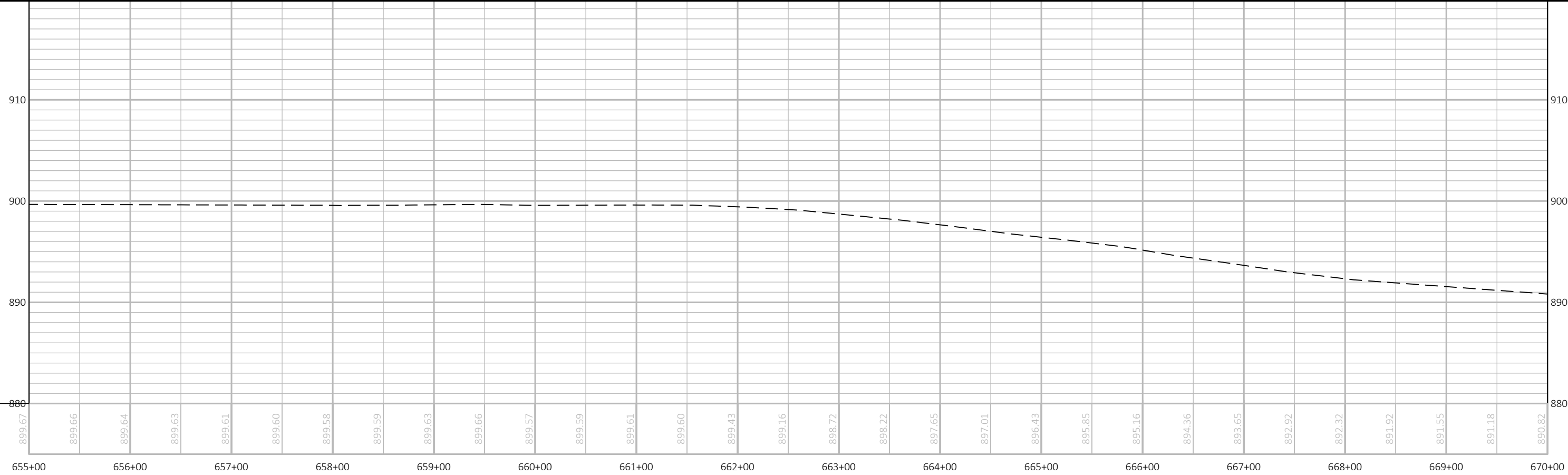


5

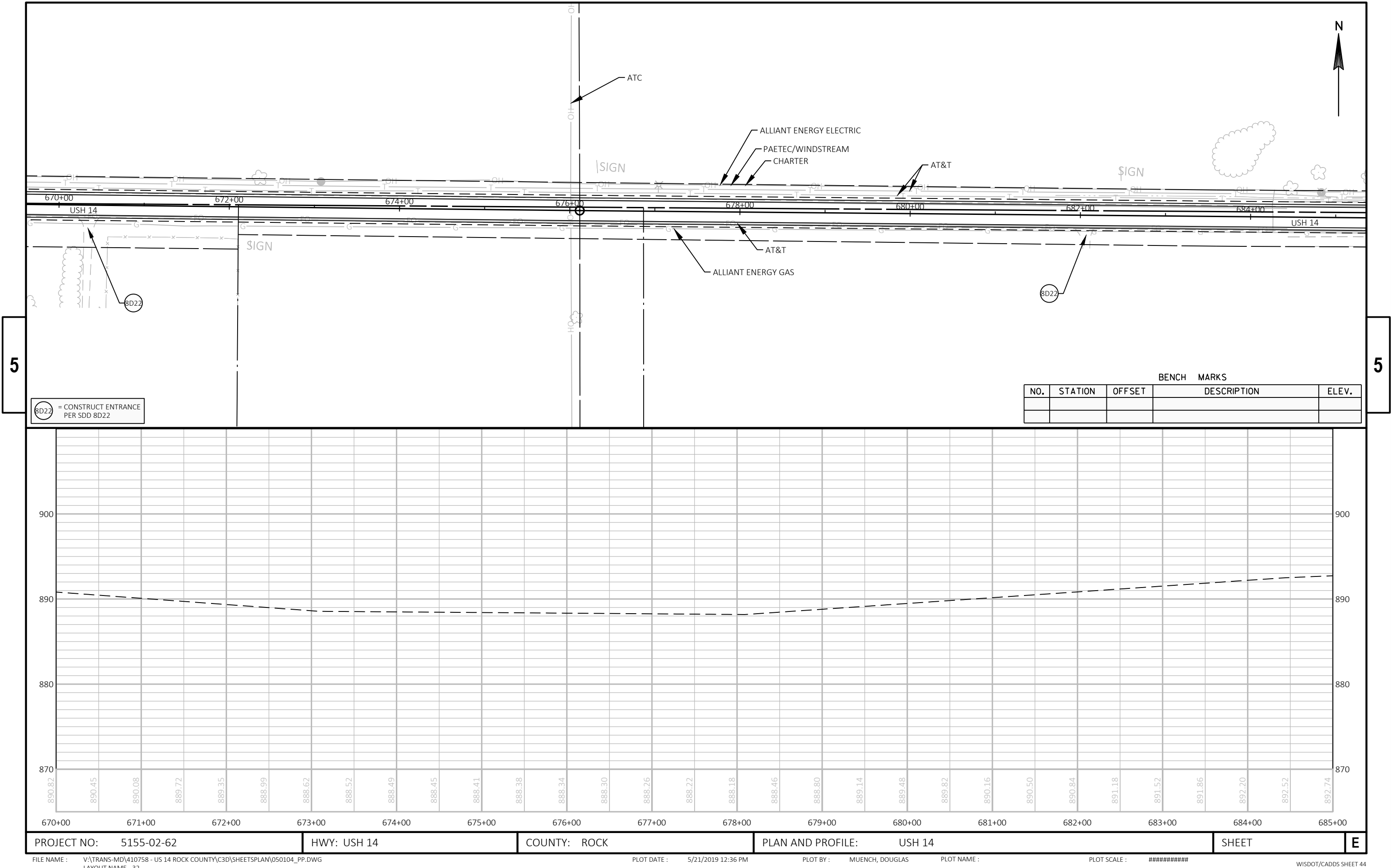


5

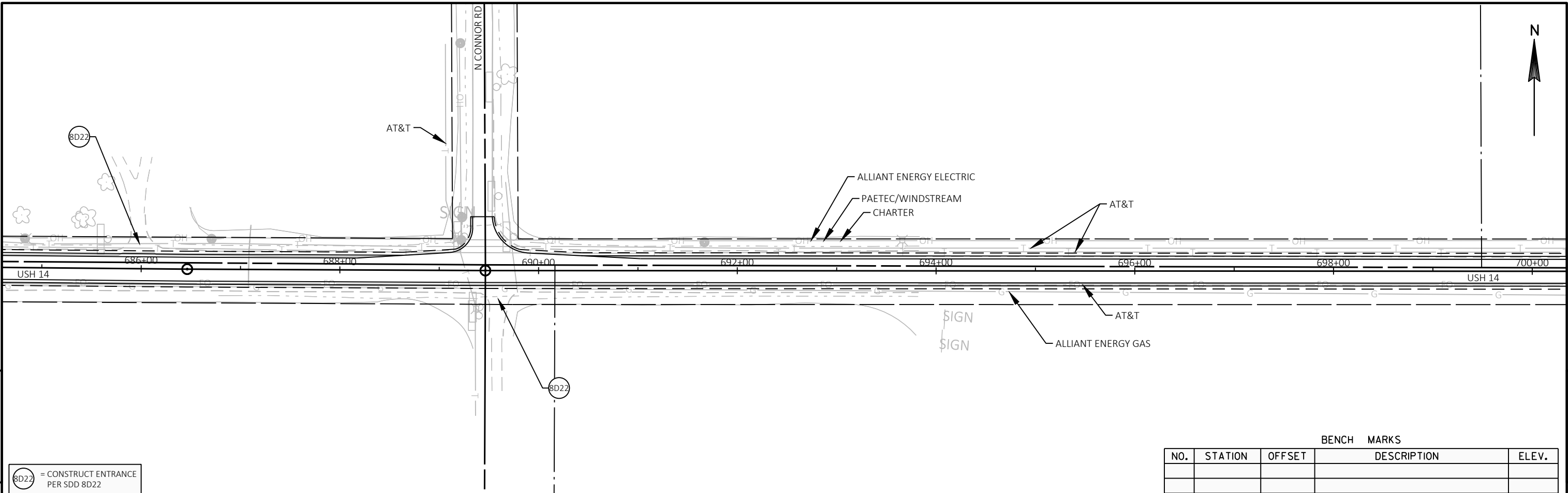
| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |



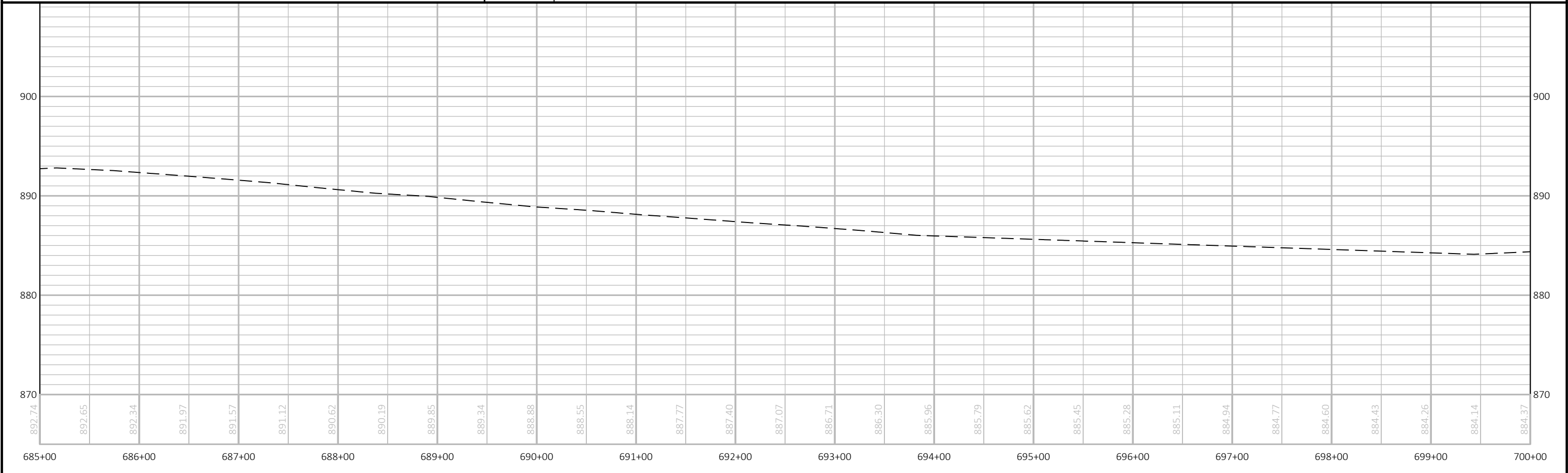
|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|



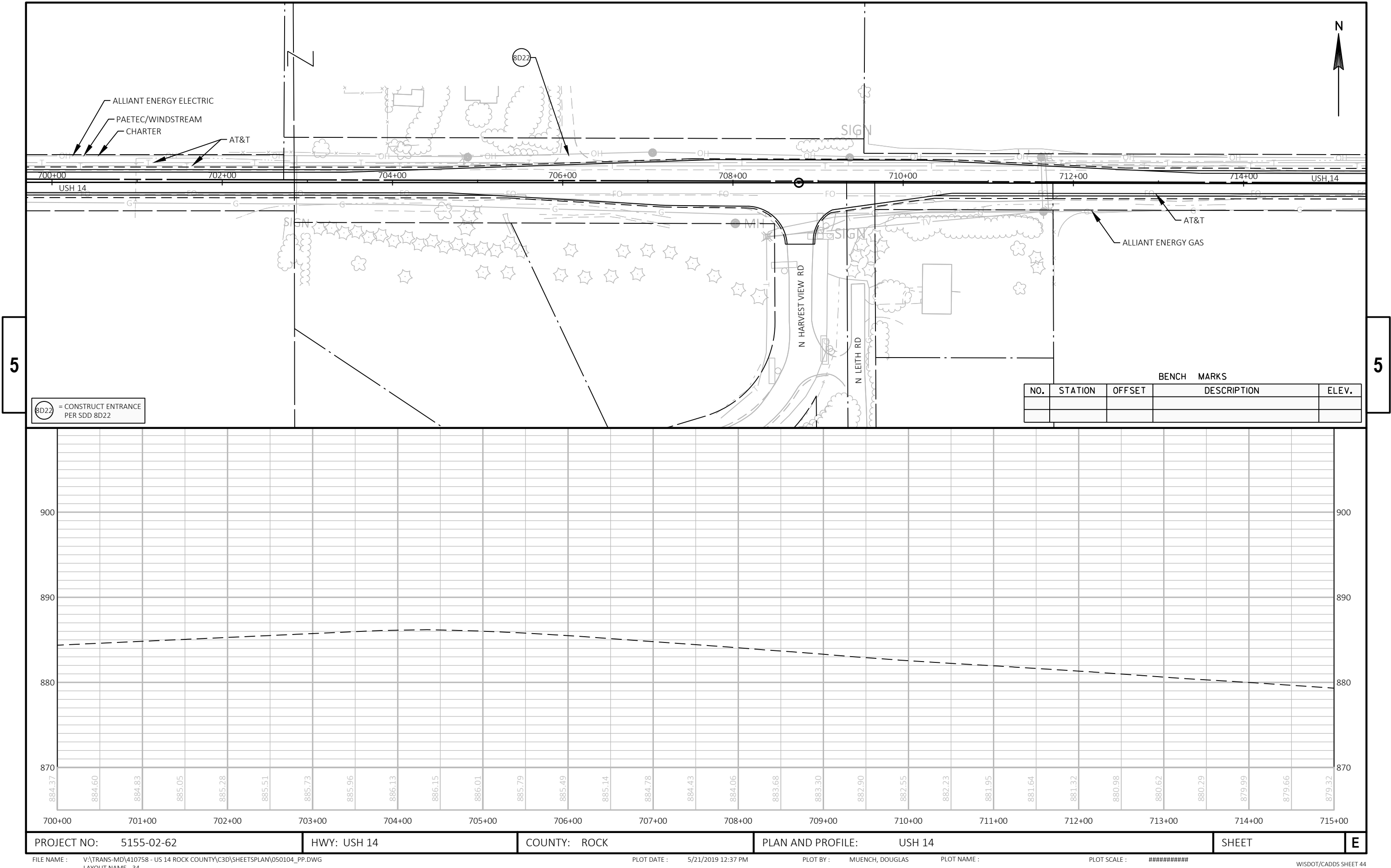
5



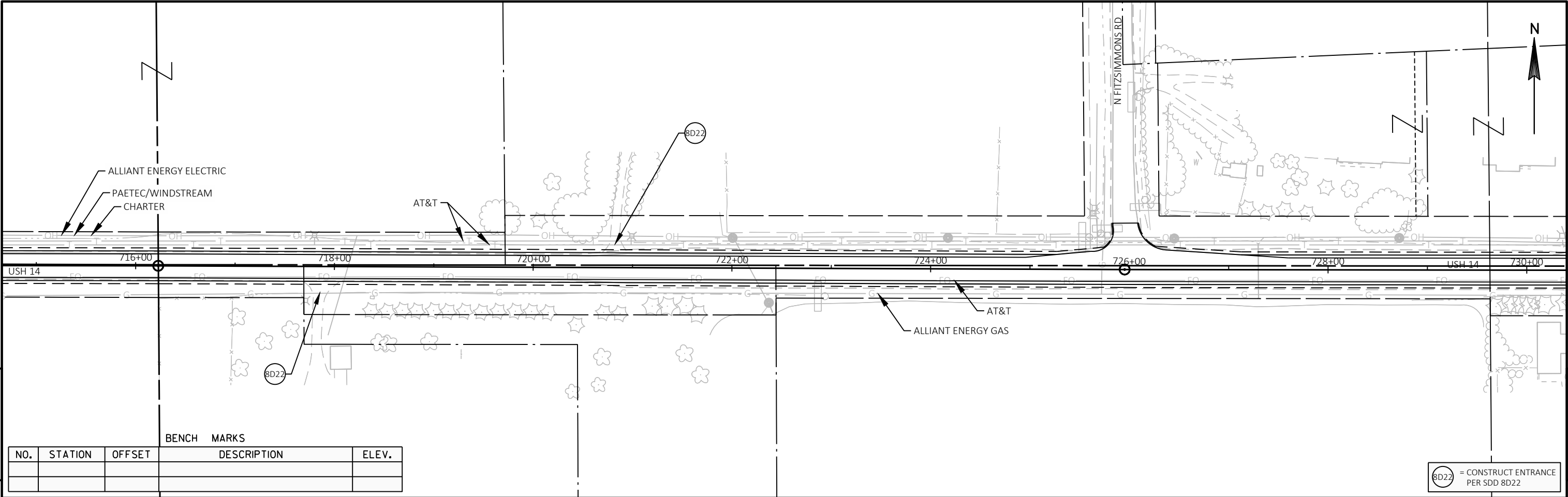
5



|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

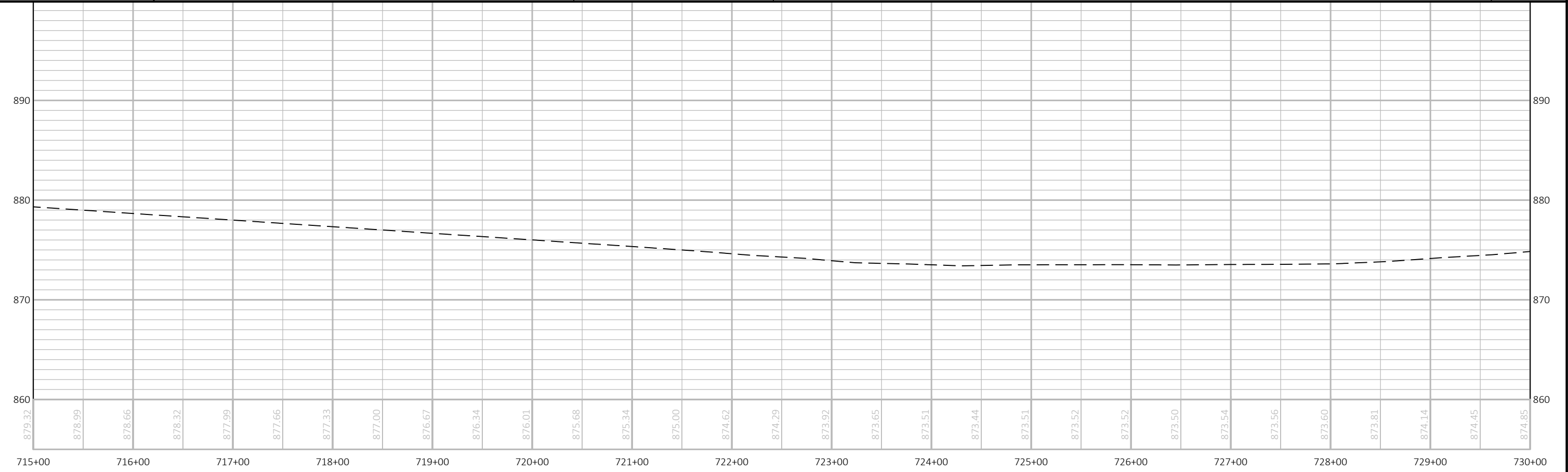


5

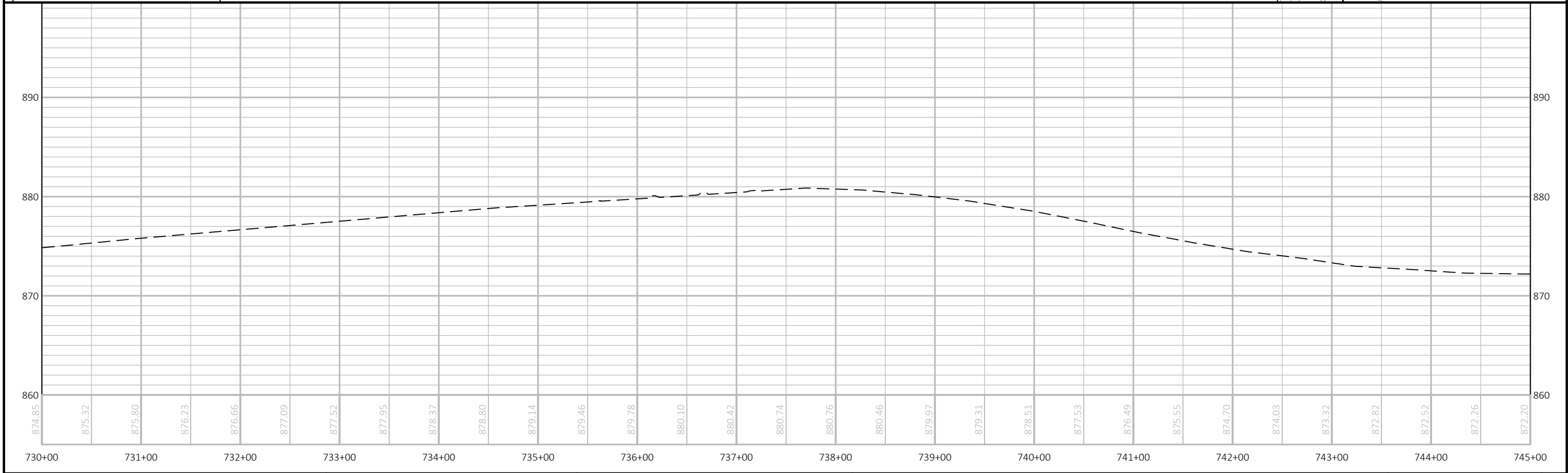
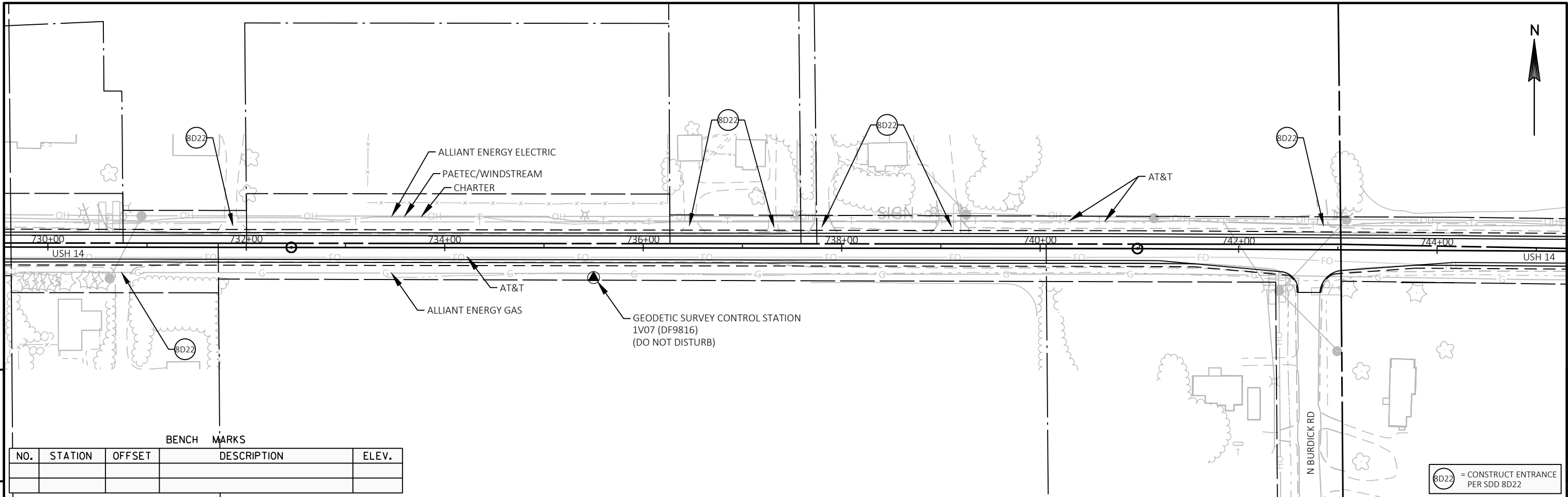


5

| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

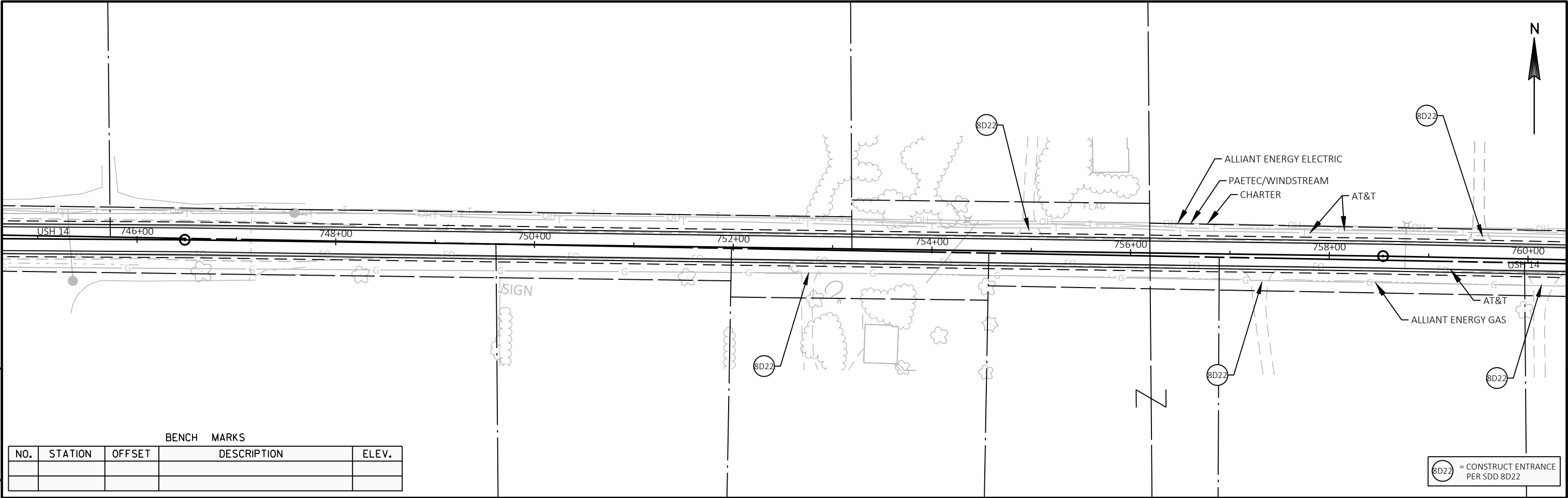


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|





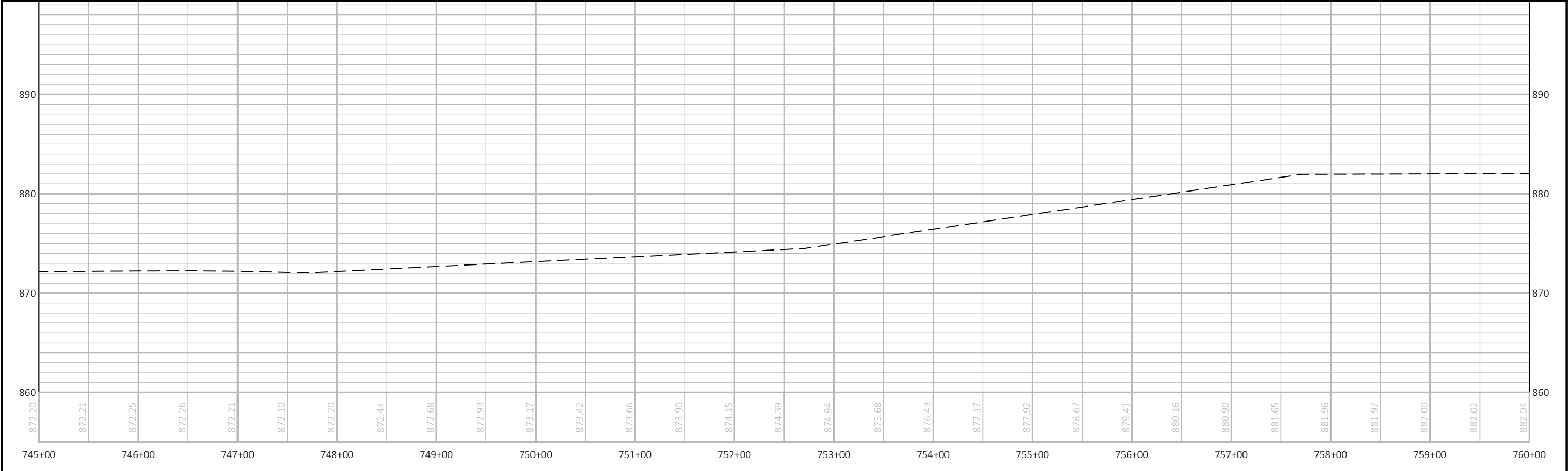
5



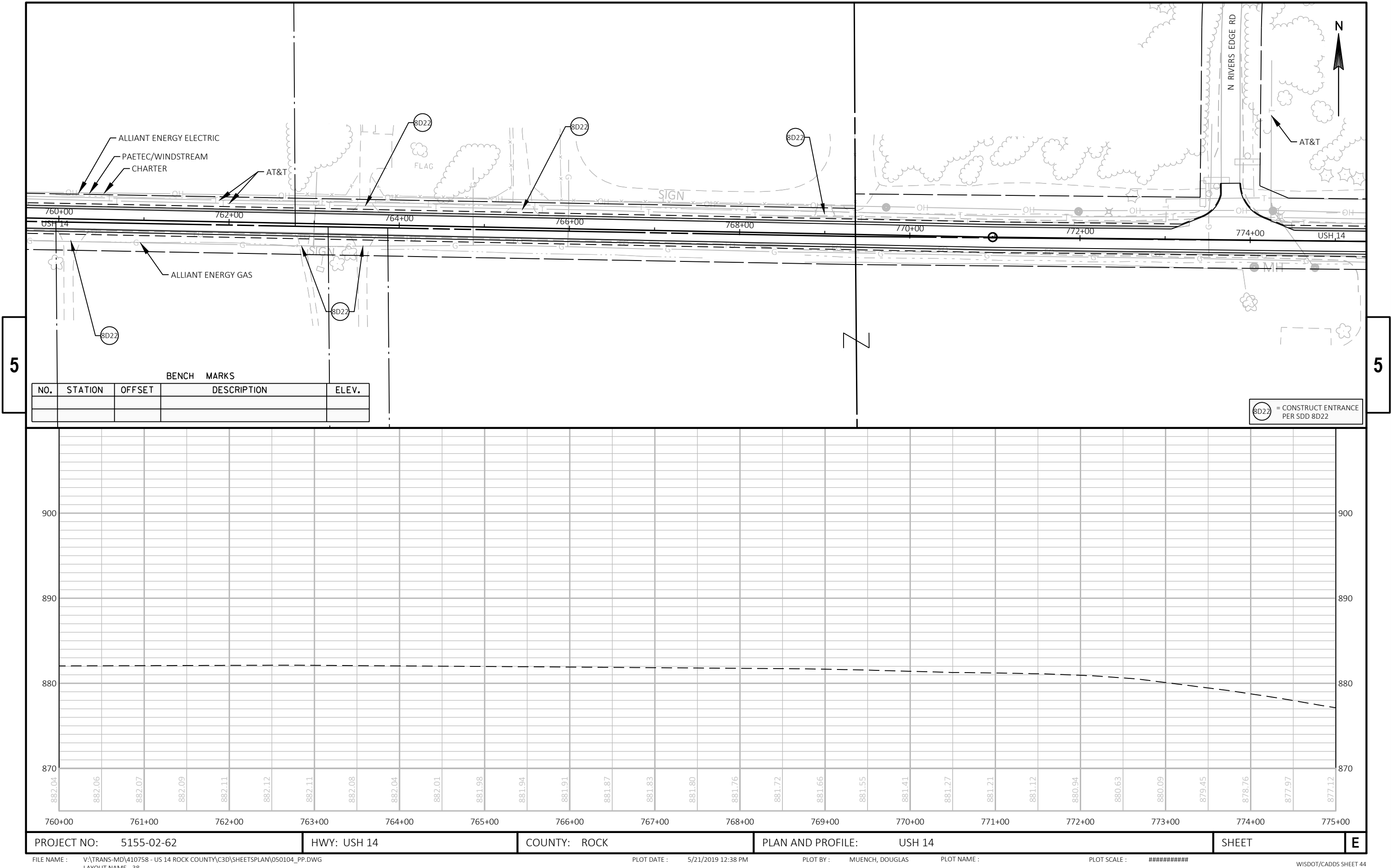
| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

8D22 = CONSTRUCT ENTRANCE PER SDD 8D22

5

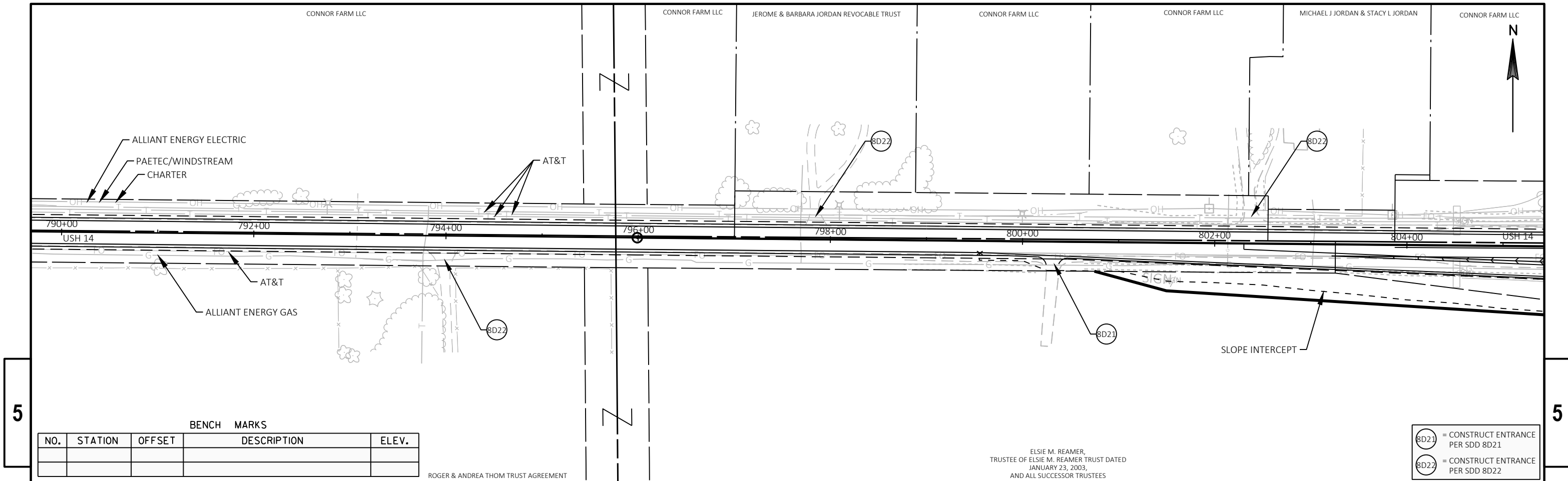


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|







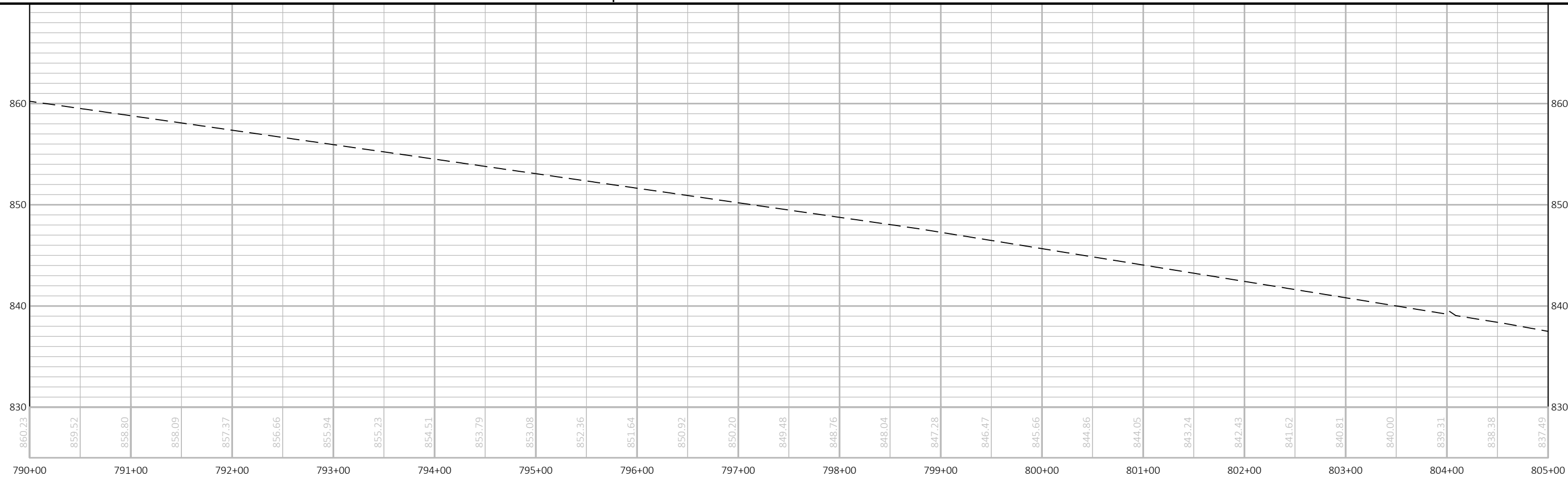


| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

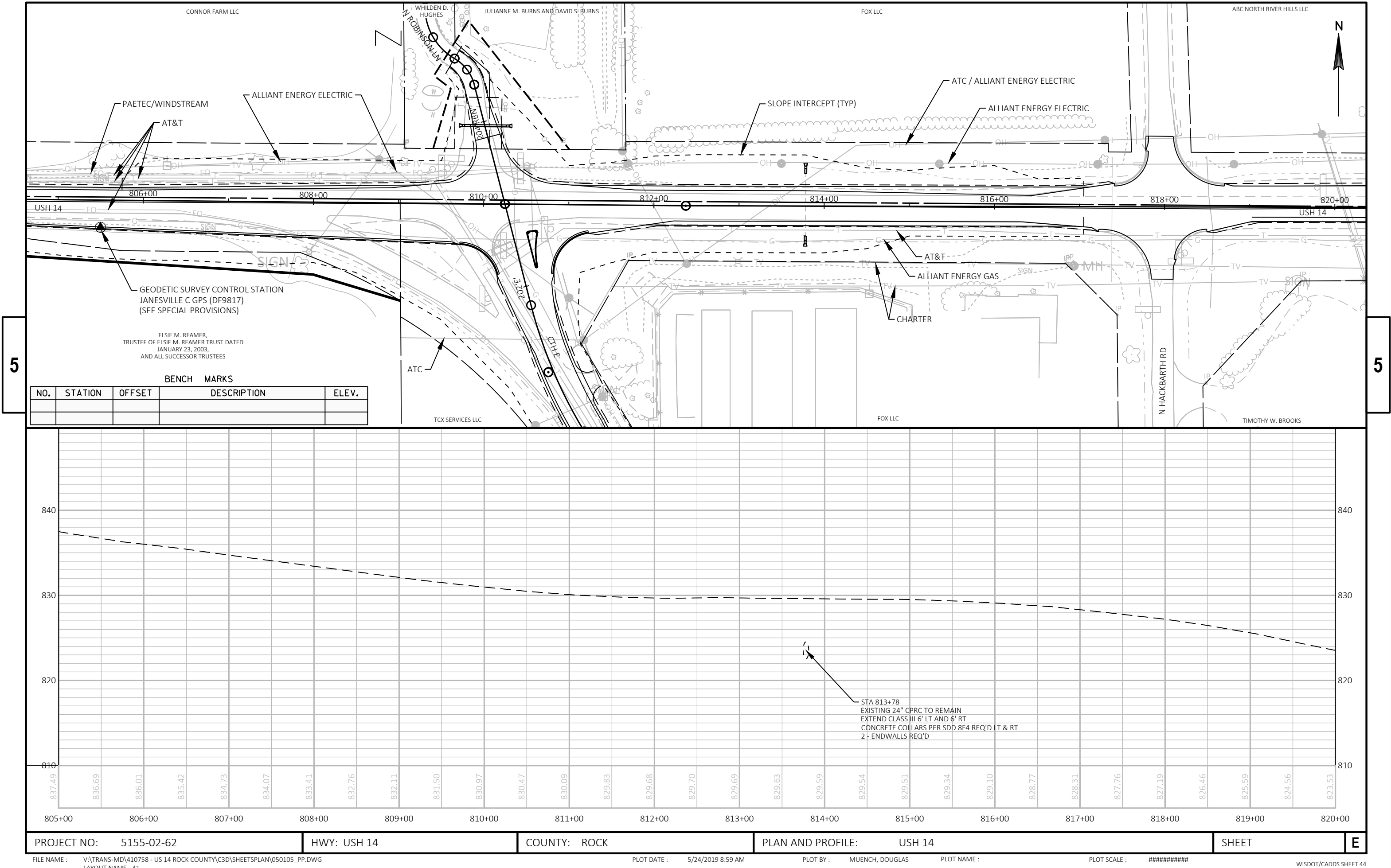
ROGER & ANDREA THOM TRUST AGREEMENT

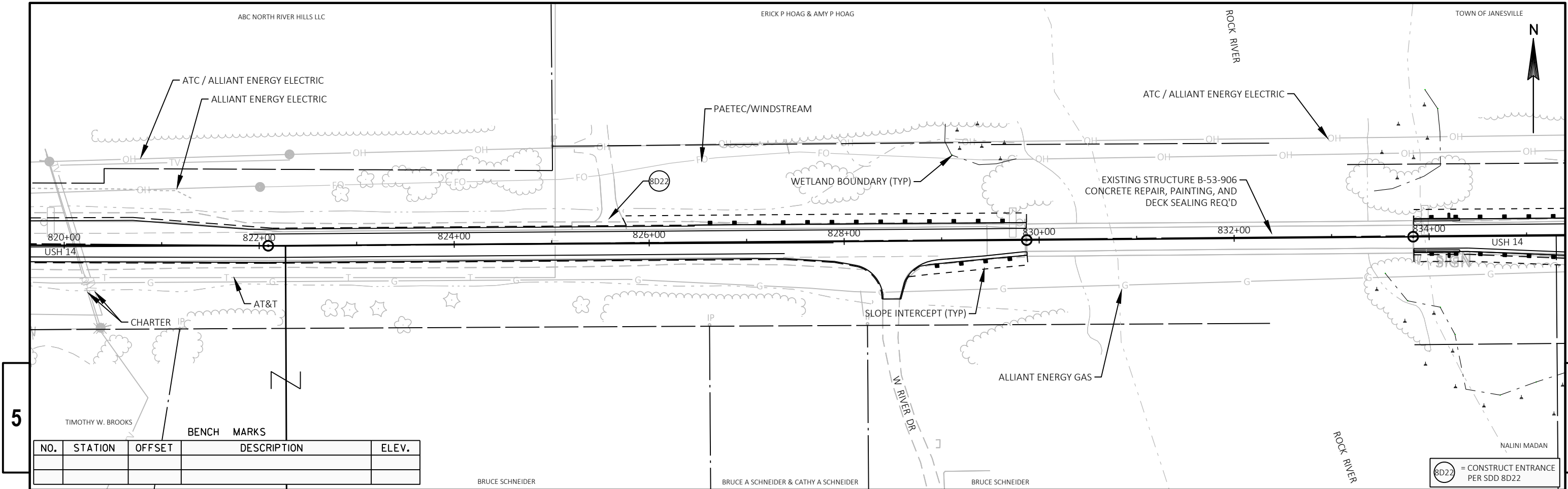
ELSIE M. REAMER,  
TRUSTEE OF ELSIE M. REAMER TRUST DATED  
JANUARY 23, 2003,  
AND ALL SUCCESSOR TRUSTEES

- 8D21 = CONSTRUCT ENTRANCE PER SDD 8D21
- 8D22 = CONSTRUCT ENTRANCE PER SDD 8D22

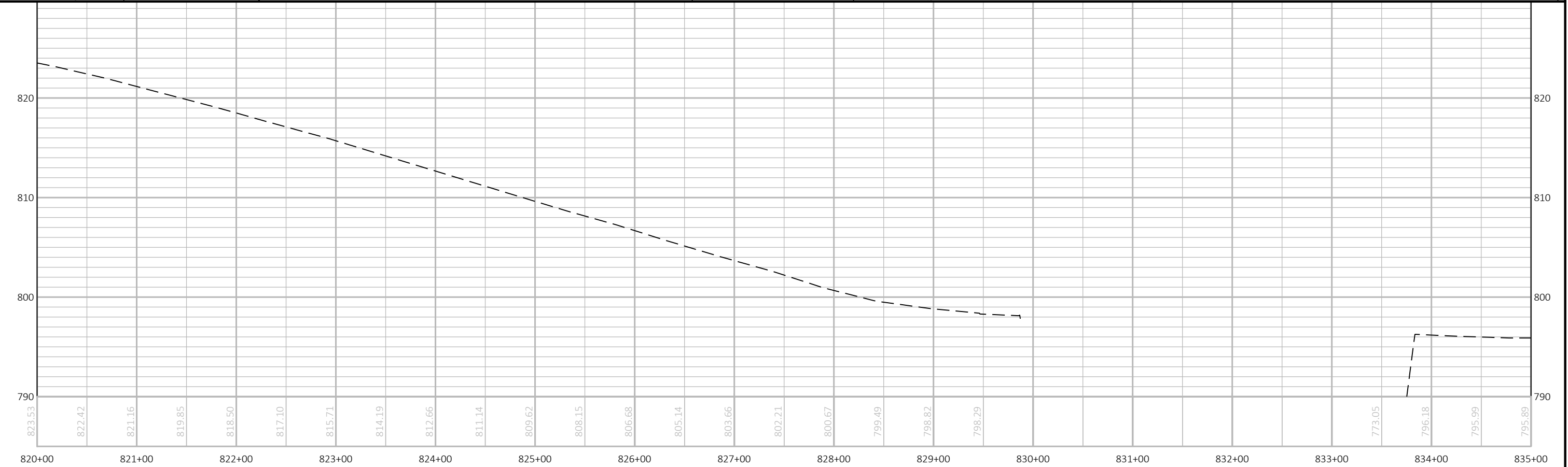


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

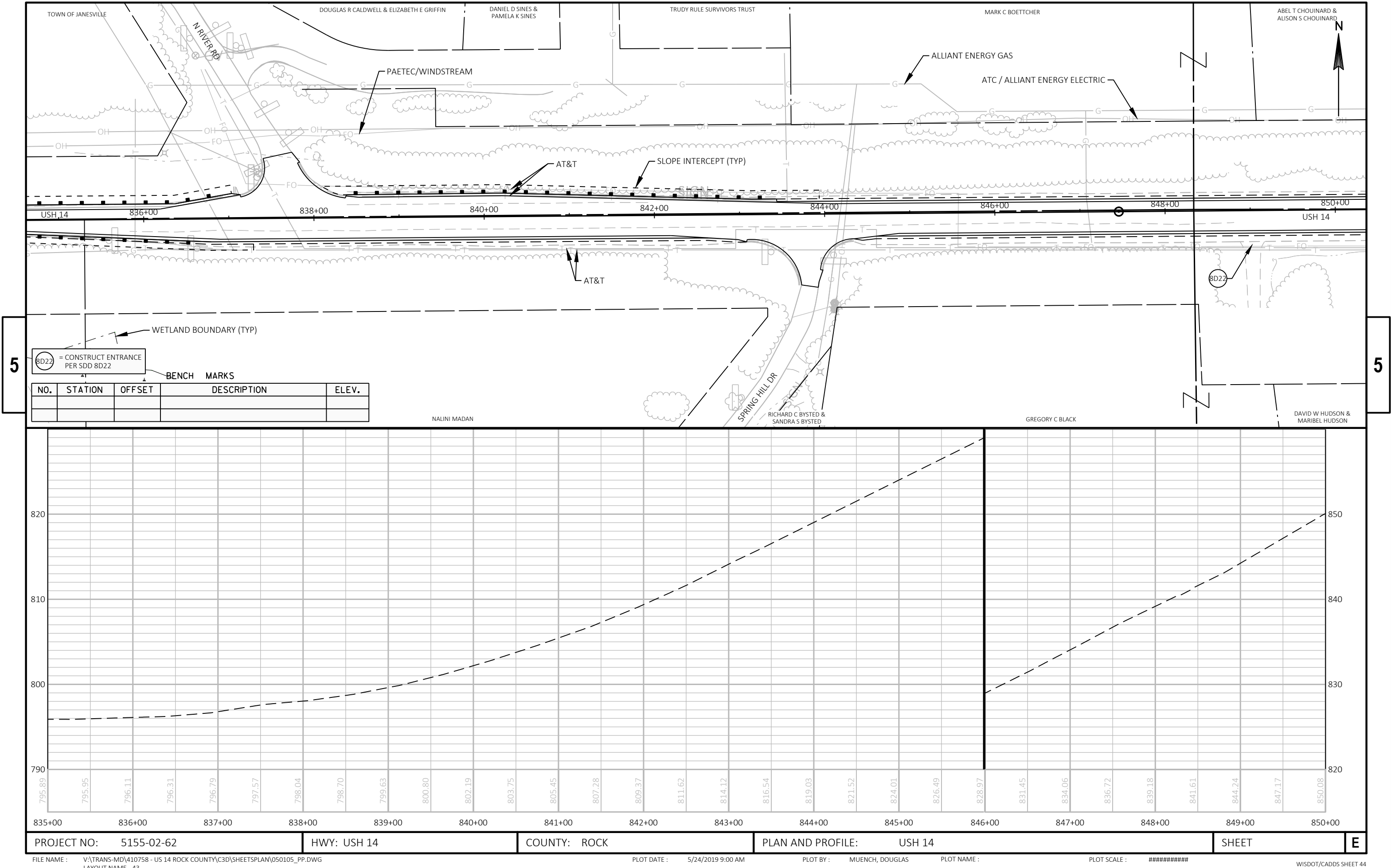


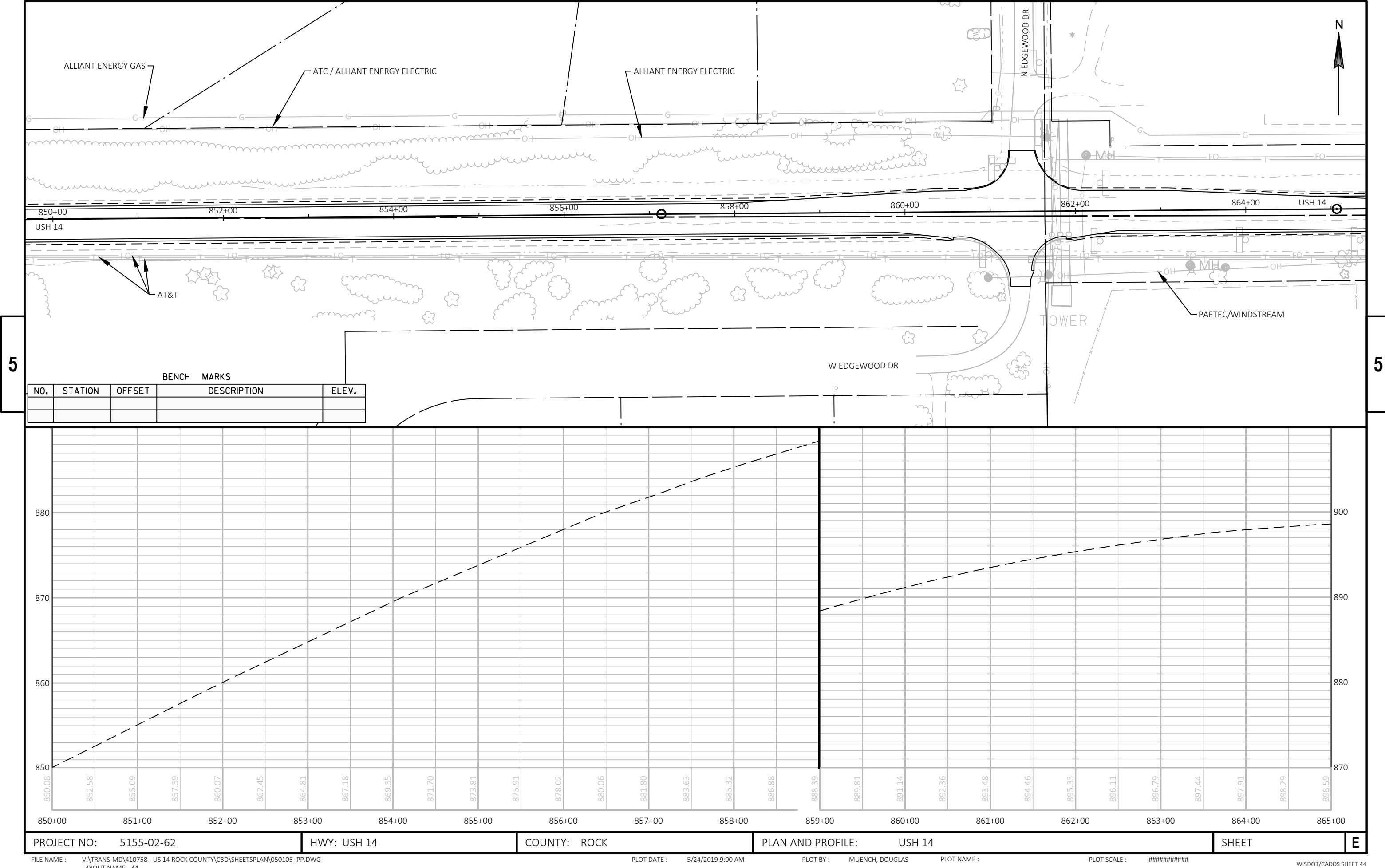


| NO. | STATION | OFFSET | DESCRIPTION | ELEV. |
|-----|---------|--------|-------------|-------|
|     |         |        |             |       |
|     |         |        |             |       |
|     |         |        |             |       |

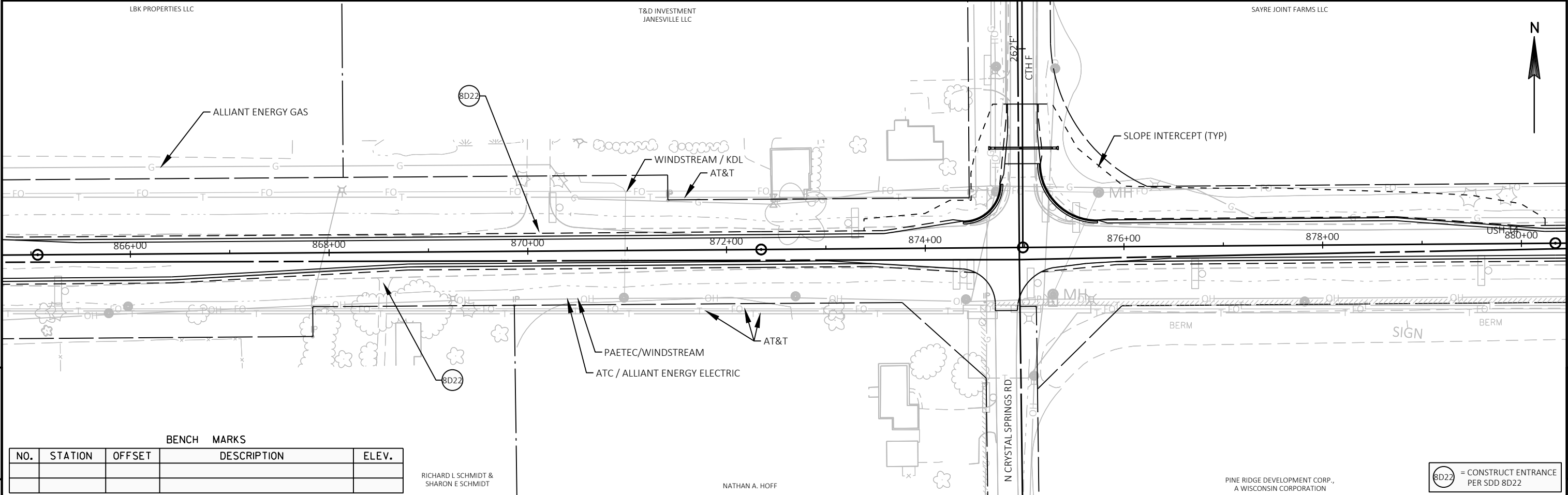


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|









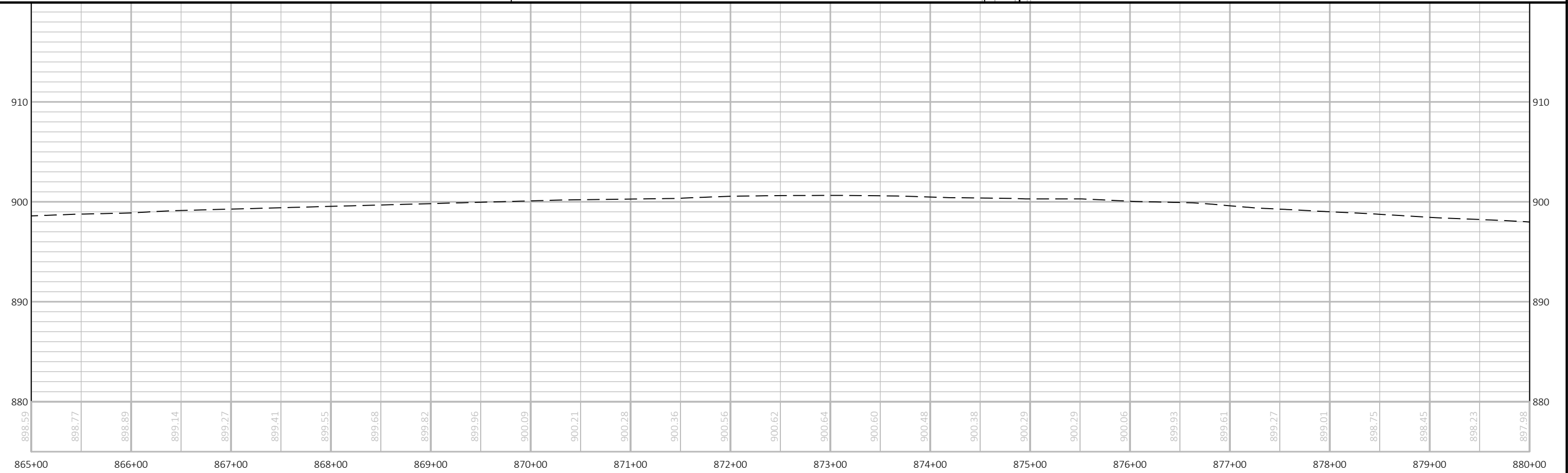
| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

RICHARD L SCHMIDT &  
SHARON E SCHMIDT

NATHAN A. HOFF

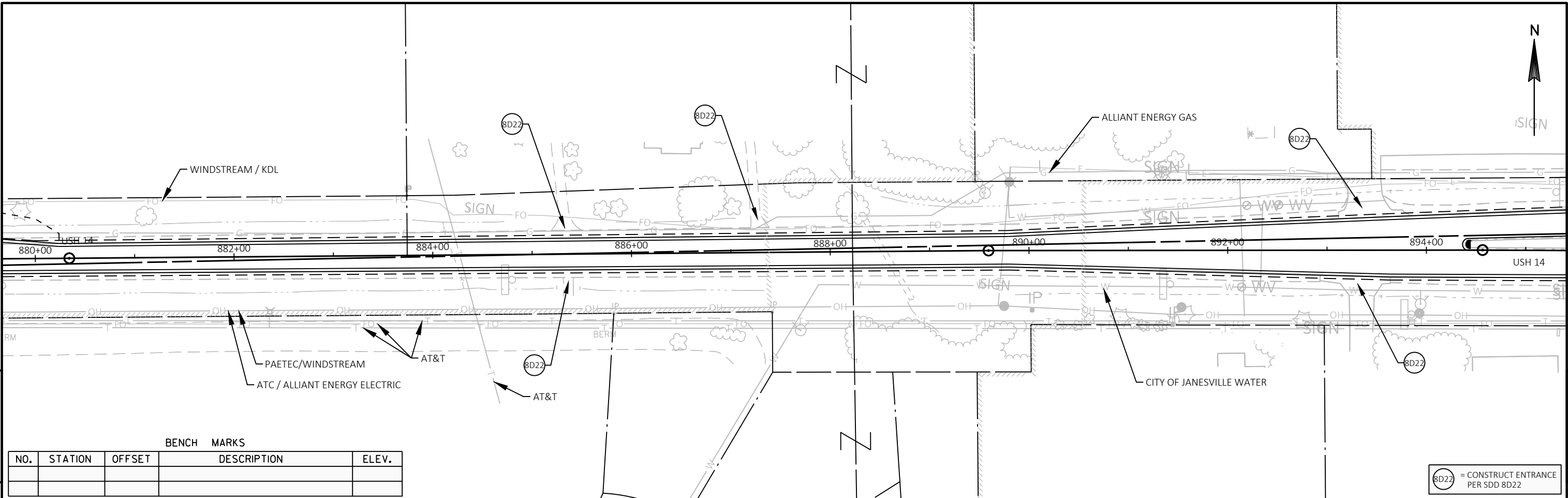
PINE RIDGE DEVELOPMENT CORP.,  
A WISCONSIN CORPORATION

8D22 = CONSTRUCT ENTRANCE  
PER SDD 8D22

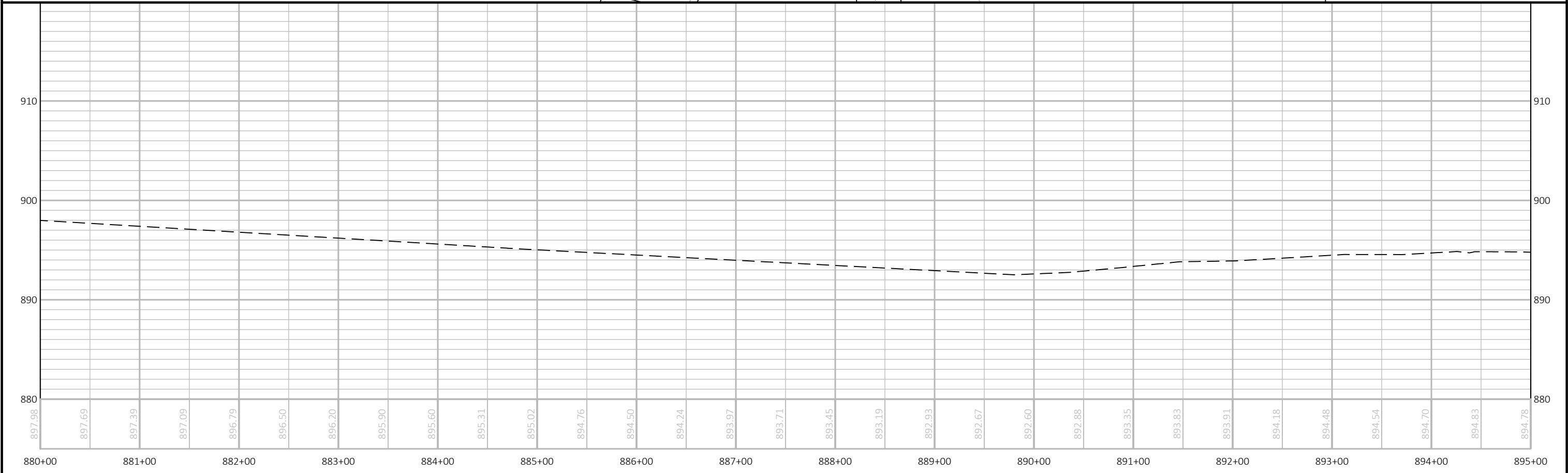


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|

5

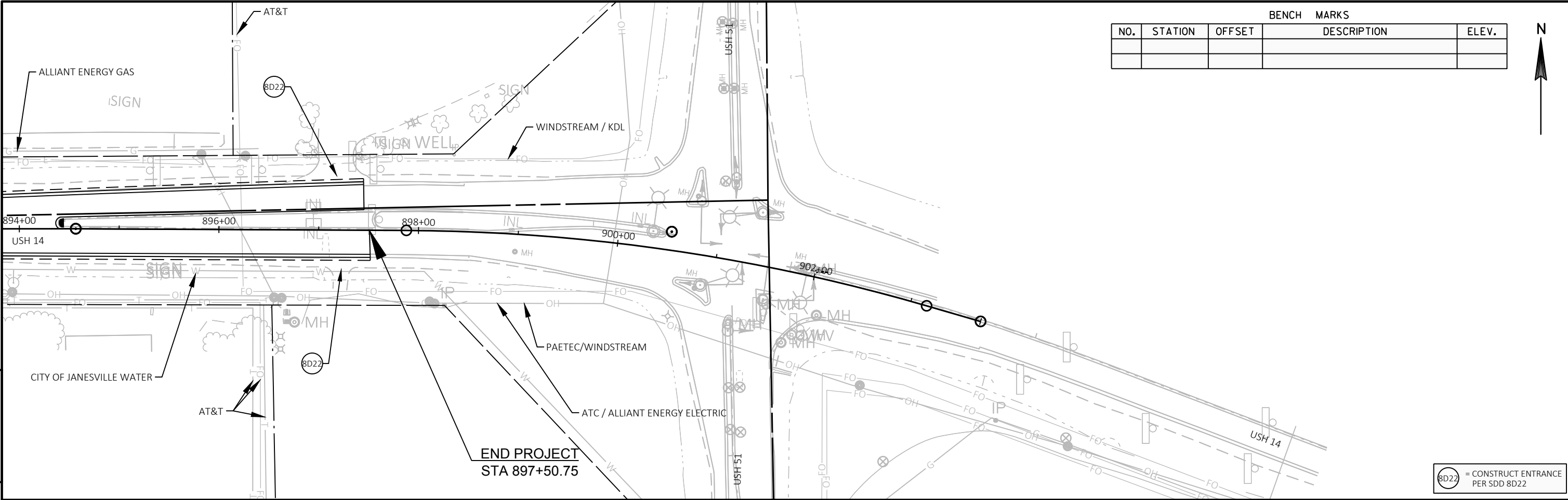


5

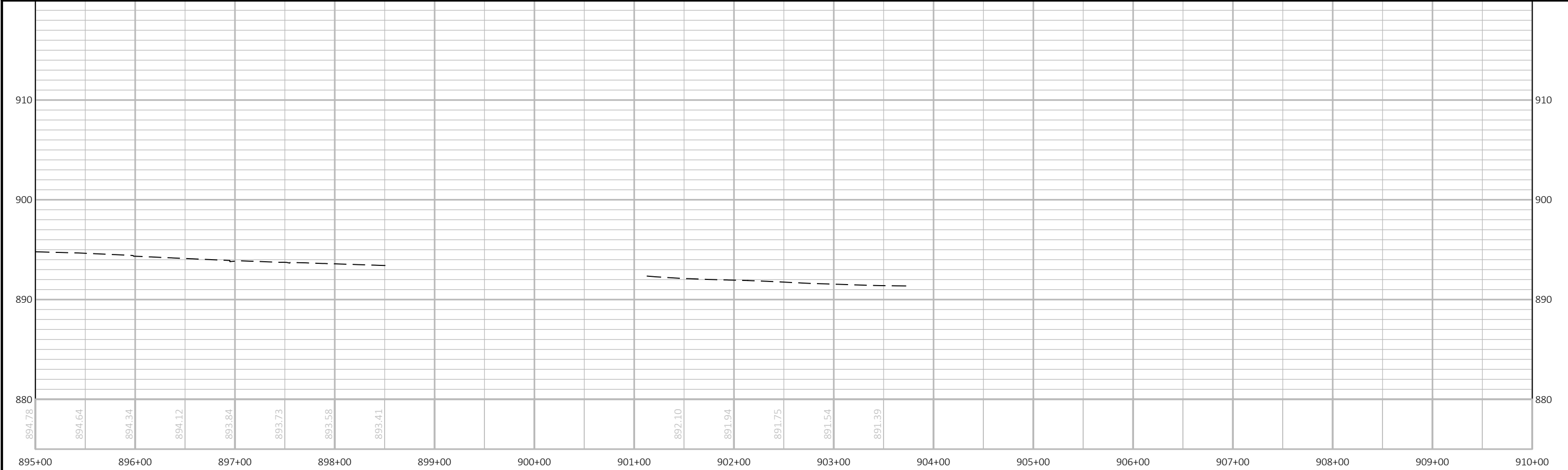


|             |            |             |              |                   |        |       |   |
|-------------|------------|-------------|--------------|-------------------|--------|-------|---|
| PROJECT NO: | 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: | USH 14 | SHEET | E |
|-------------|------------|-------------|--------------|-------------------|--------|-------|---|

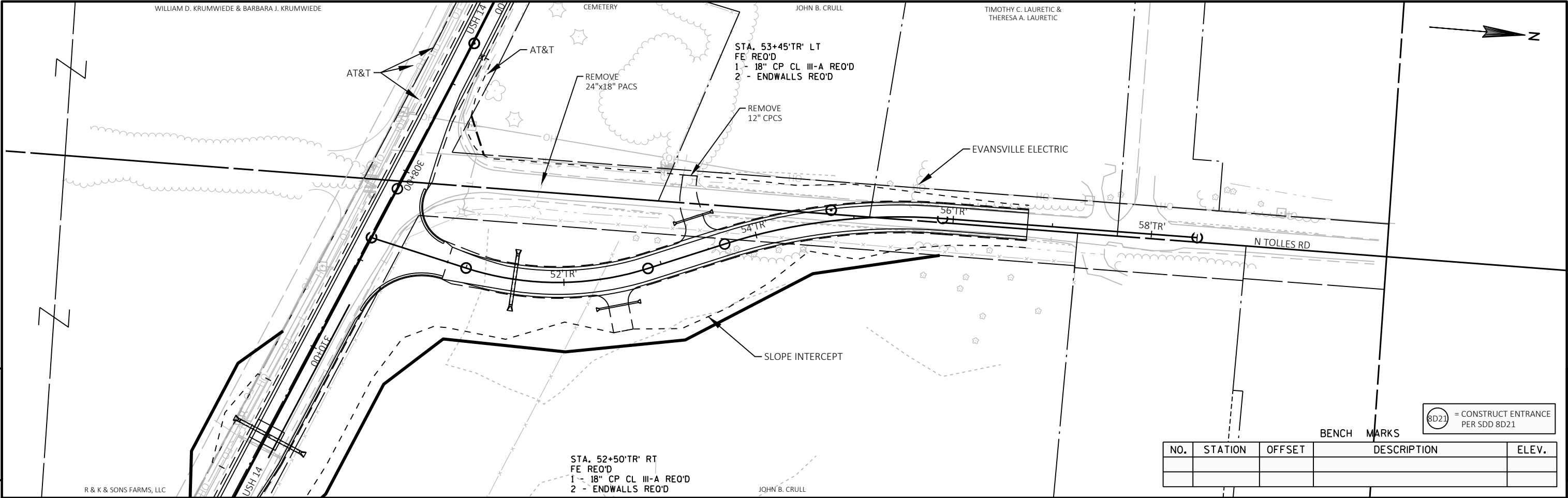




| BENCH MARKS |         |        |             |       |
|-------------|---------|--------|-------------|-------|
| NO.         | STATION | OFFSET | DESCRIPTION | ELEV. |
|             |         |        |             |       |
|             |         |        |             |       |

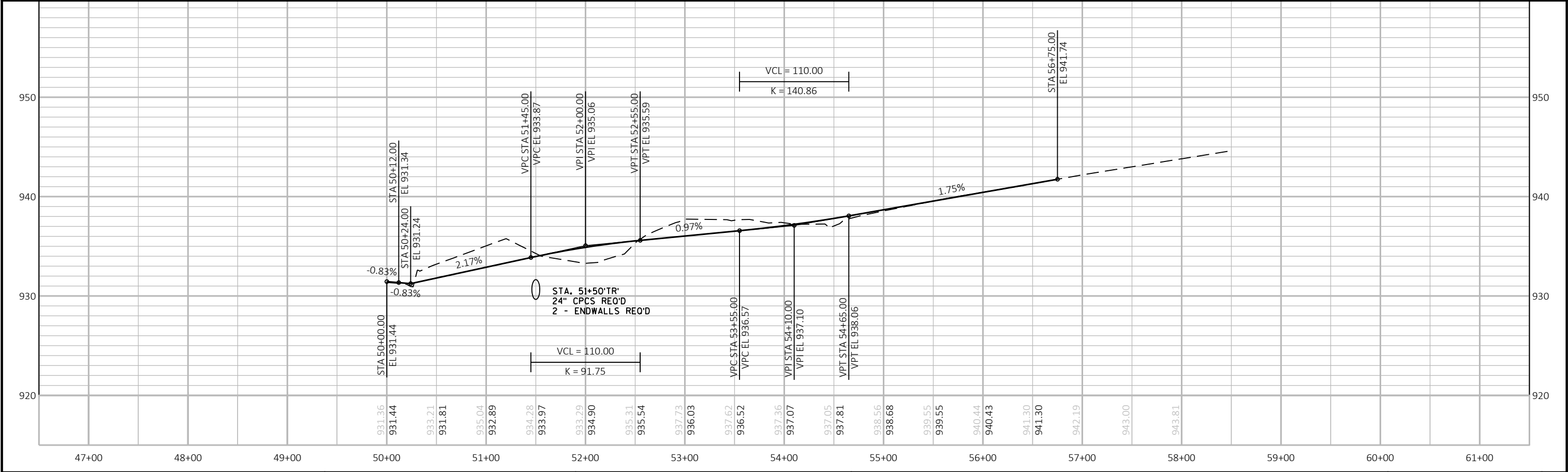


|                        |             |              |                          |       |   |
|------------------------|-------------|--------------|--------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: USH 14 | SHEET | E |
|------------------------|-------------|--------------|--------------------------|-------|---|



8D21 = CONSTRUCT ENTRANCE PER SDD 8D21

| NO. | STATION | OFFSET | DESCRIPTION | ELEV. |
|-----|---------|--------|-------------|-------|
|     |         |        |             |       |
|     |         |        |             |       |







SLOPE INTERCEPT (TYP)

ROCK ENERGY COOPERATIVE

CHARTER

ALLIANT ENERGY ELECTRIC

PAETEC/WINDSTREAM

CTH H

CTH H

BRIDGET STLUKA

JLDT PROPERTIES, LLC

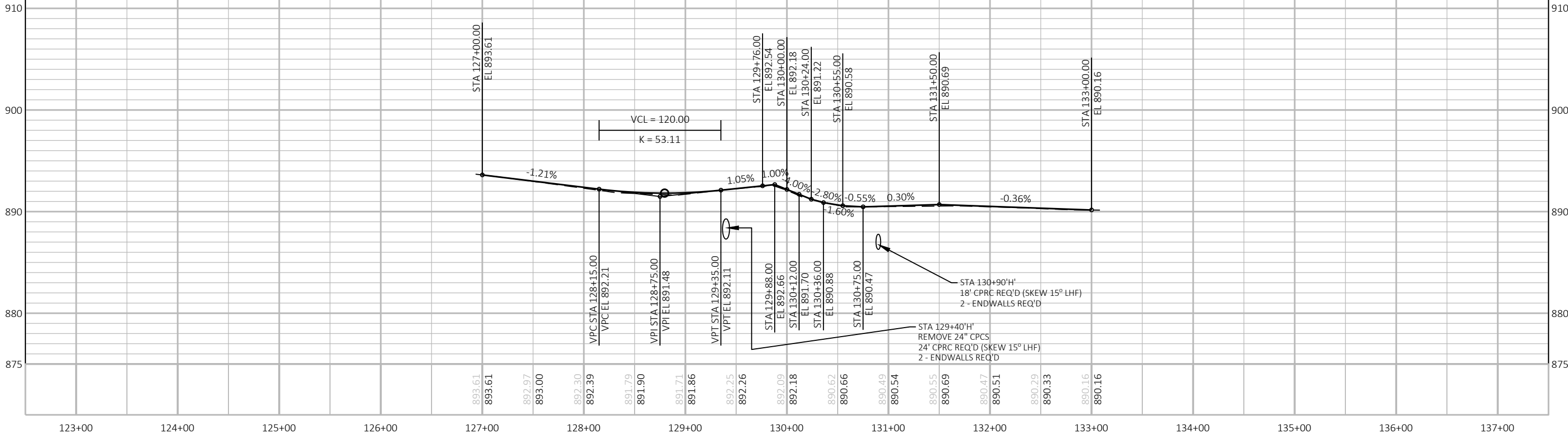
ALLIANT ENERGY ELECTRIC

ALLIANT ENERGY GAS

STA 128+72'H RT  
PE REQ'D  
REMOVE 15" CPCS  
1 - 18" CP CLASS III-A REQ'D  
2 - ENDWALLS REQ'D

SHIRLEY SAUER

KENNETH DIEHIS AKA KENNETH D. DIEHL &  
JOYCE E. DIEHIS, VENDOR  
BRADLEY R. THORN, PURCHASER



PROJECT NO: 5155-02-62

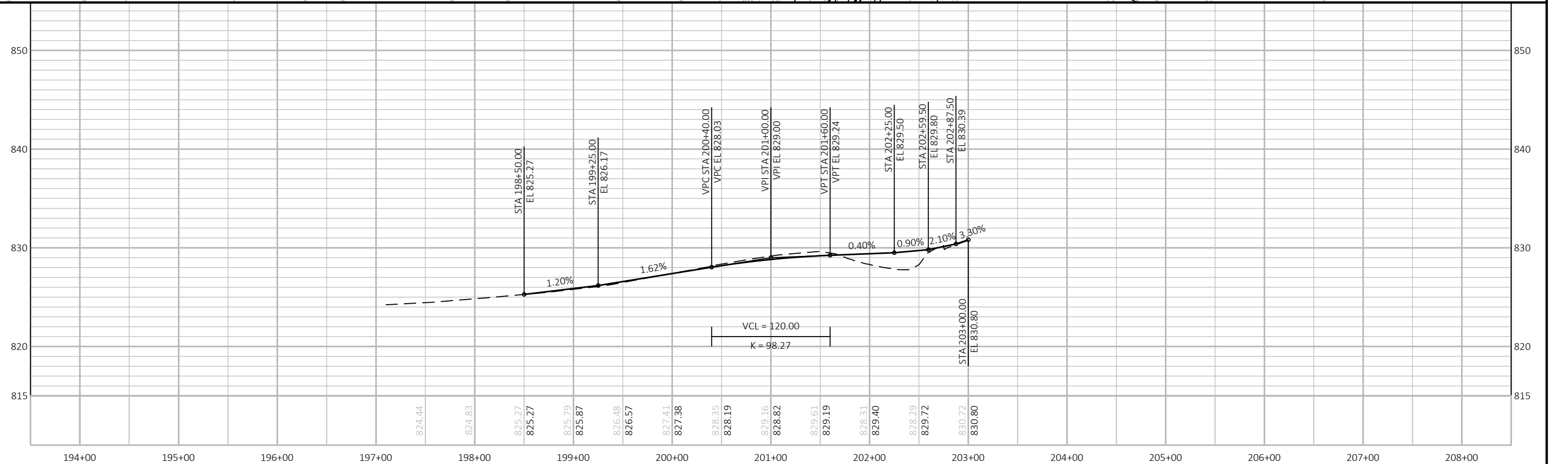
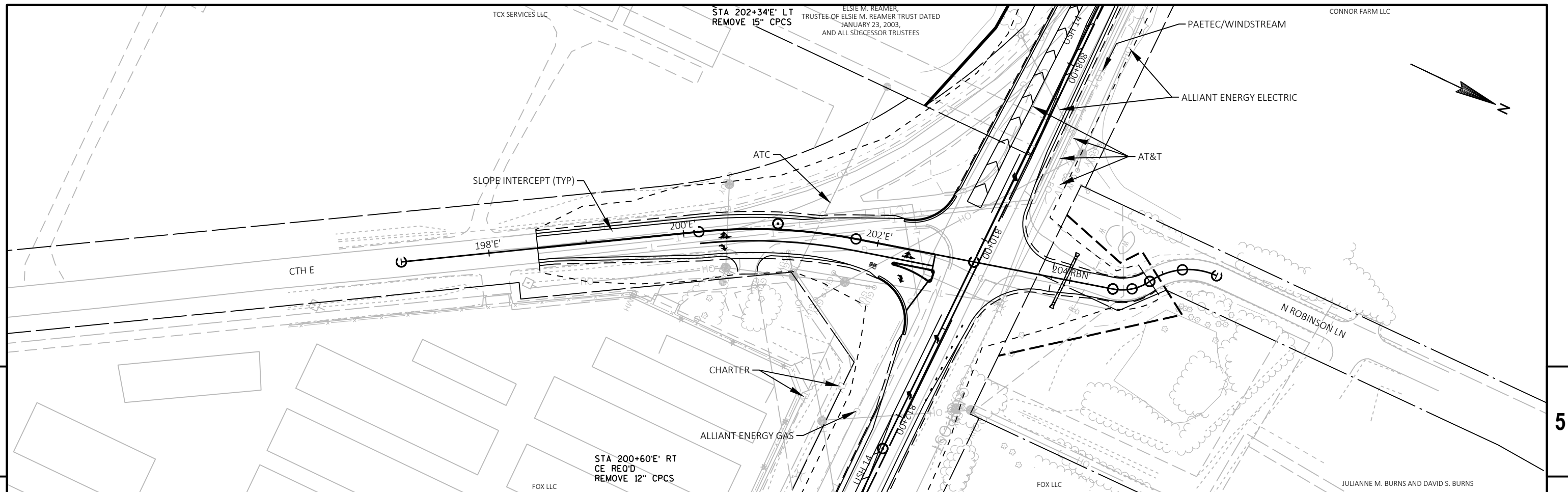
HWY: USH 14

COUNTY: ROCK

PLAN AND PROFILE: CTH H

SHEET

E



|             |            |
|-------------|------------|
| PROJECT NO: | 5155-02-62 |
|-------------|------------|

HWY: USH 14

COUNTY: ROCK

|                   |       |
|-------------------|-------|
| PLAN AND PROFILE: | CTH E |
|-------------------|-------|

SHEET

•

FILE NAME : V:\TRANS-MD\410758 - US 14 ROCK COUNTY\C3D\SHEETSPLAN\050111\_PP.DWG  
LAYOUT NAME - 03

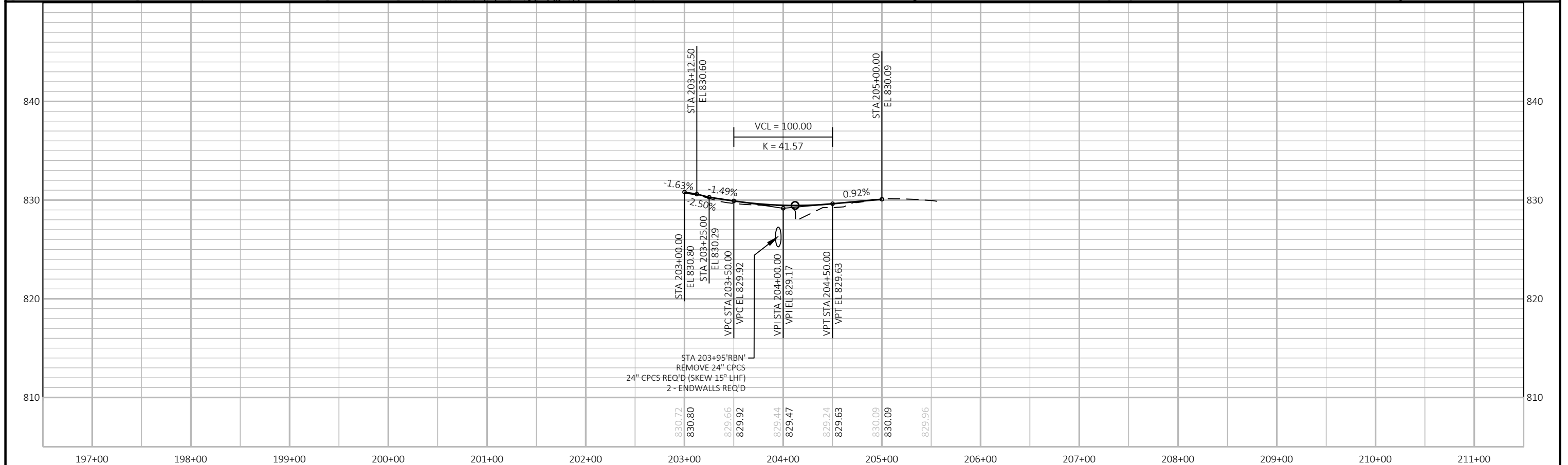
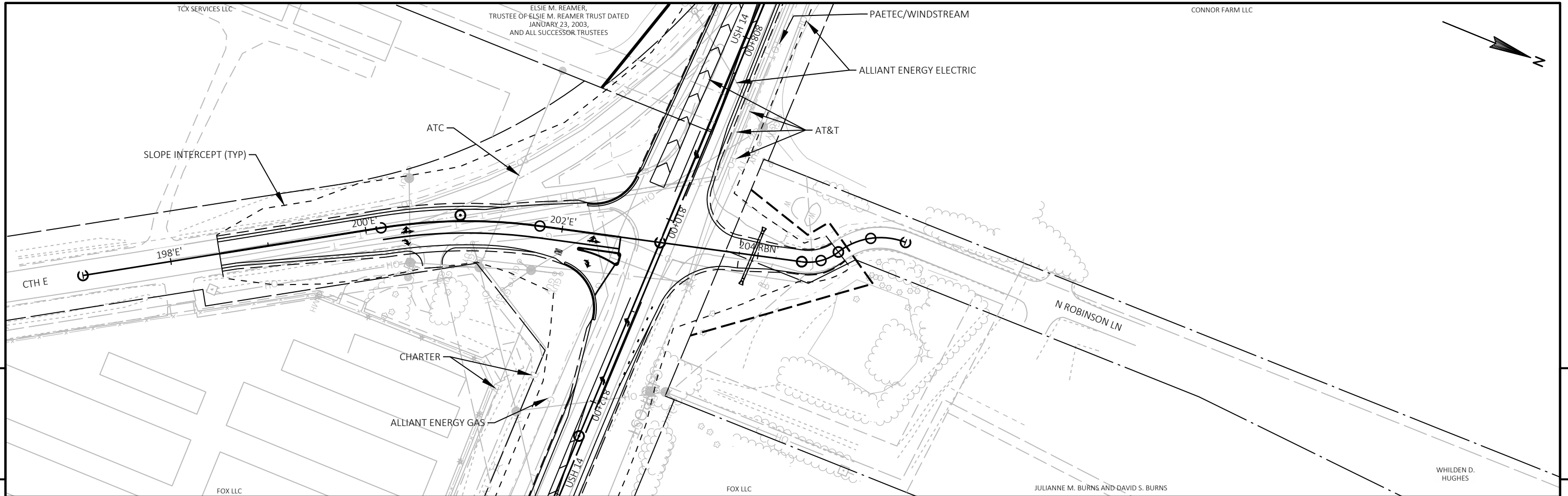
PLOT DATE : 5/24/2019 9:12 AM

PLOT BY : MUENCH, DOUGLAS

PLOT NAME :

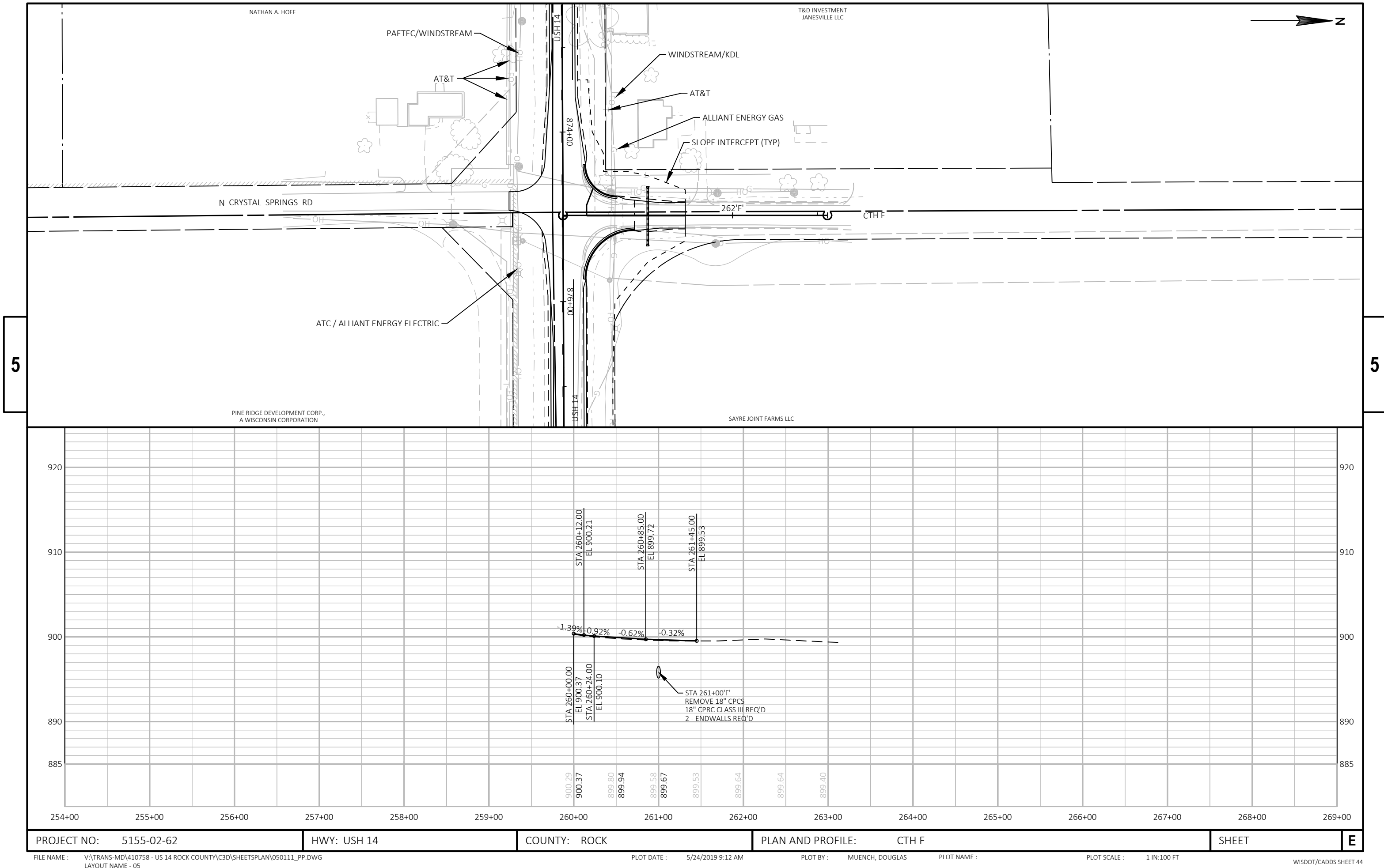
PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44



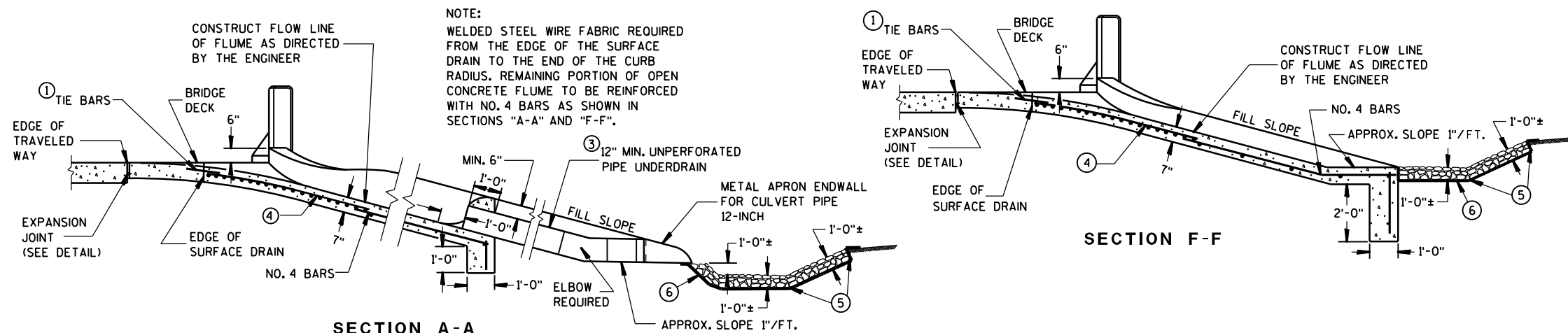
|                        |             |              |                                 |       |   |
|------------------------|-------------|--------------|---------------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: ROBINSON LANE | SHEET | E |
|------------------------|-------------|--------------|---------------------------------|-------|---|





|                        |             |              |                         |       |   |
|------------------------|-------------|--------------|-------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | PLAN AND PROFILE: CTH F | SHEET | E |
|------------------------|-------------|--------------|-------------------------|-------|---|

# SDD 8d2 Concrete Surface Drains Flume Type at Structures

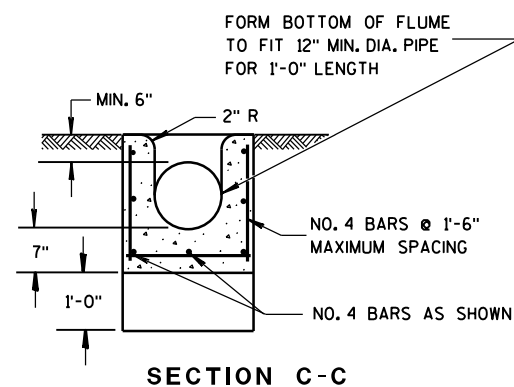
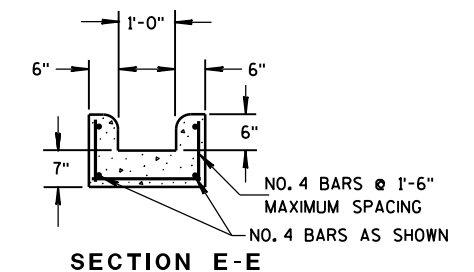
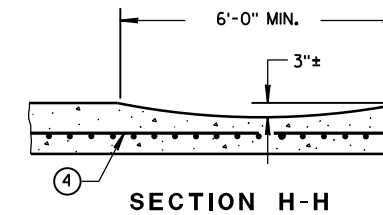
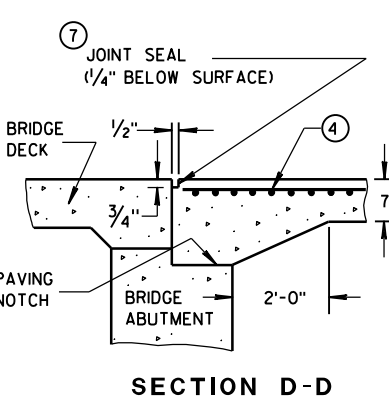
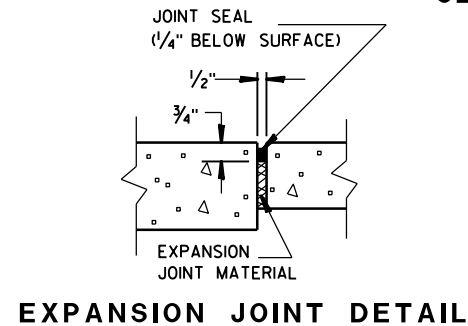


## GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS, AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.

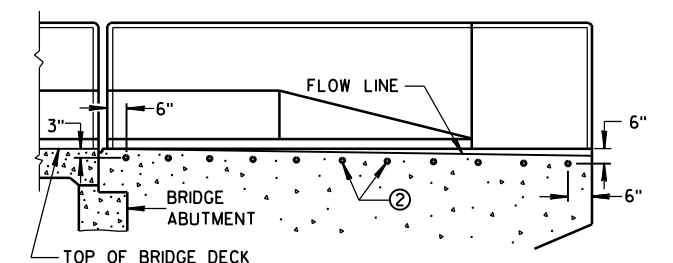
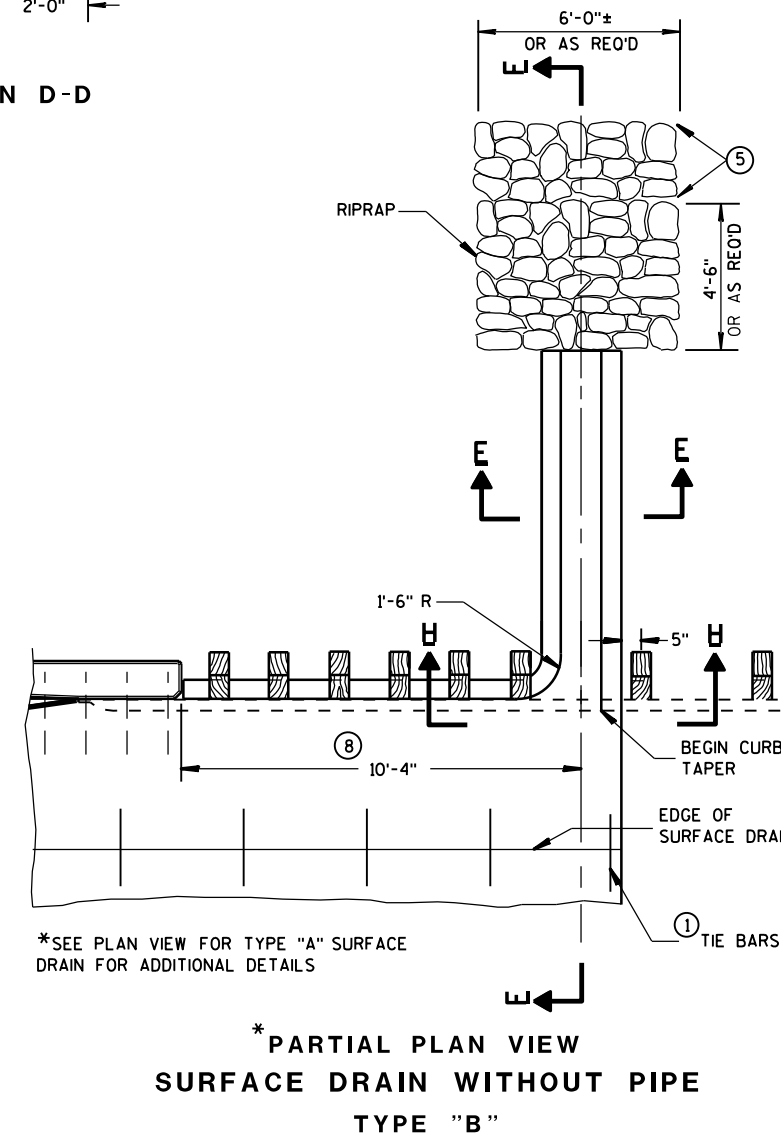
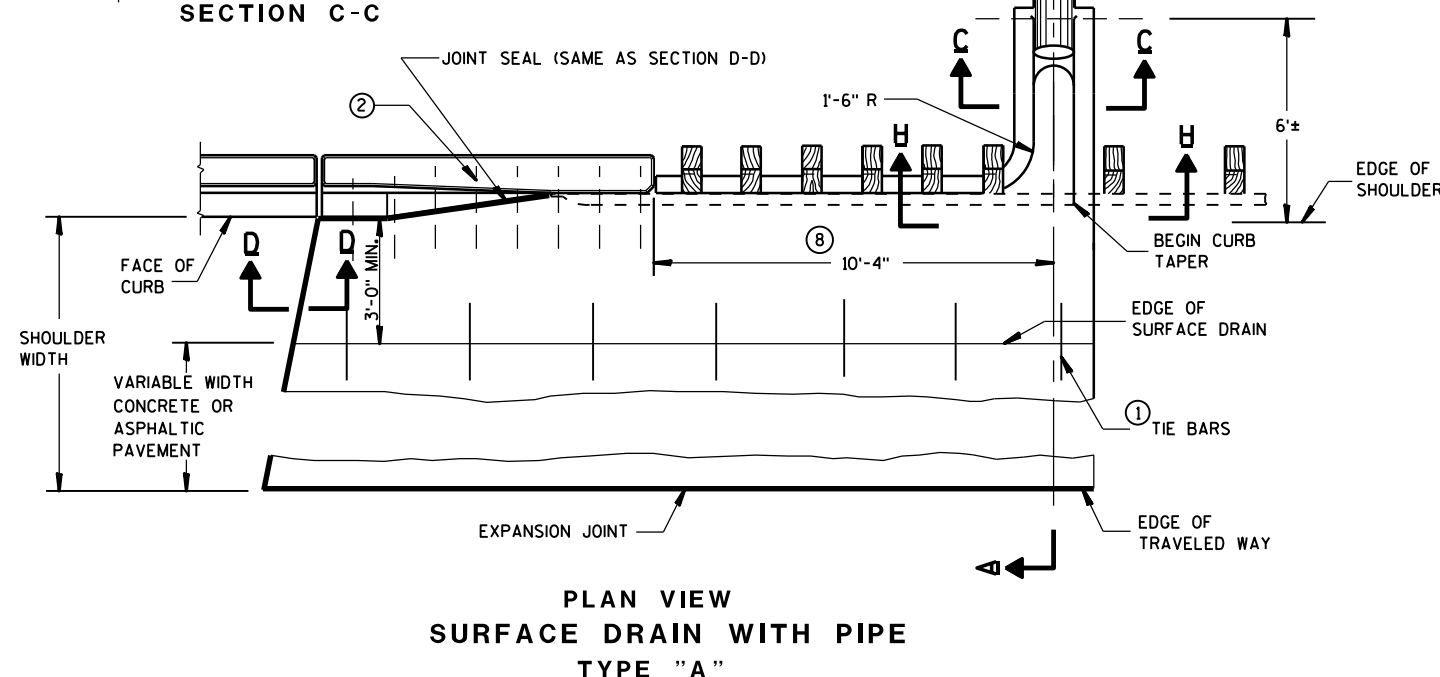
ALL STEEL REINFORCEMENT SHALL BE EMBEDDED 2 INCHES CLEAR UNLESS OTHERWISE SHOWN OR NOTED.

- ① NO. 4 X 2'-0" TIE BARS SPACED AT 3'-0" CENTERS TO BE USED ONLY WHEN ADJACENT TO P.C. CONCRETE.
- ② NO. 4 X 2'-0" TIE BARS SPACED AT 12" CENTERS TO BE PLACED BY BRIDGE CONTRACTOR, OR DRILLED TIE BARS PLACED AS DIRECTED BY THE ENGINEER.
- ③ PIPE UNDERDRAIN MAY BE ANY OF THE MATERIALS LISTED IN SECTION 612.2 OF THE STANDARD SPECIFICATIONS EXCEPT DRAIN TILE.
- ④ MINIMUM REINFORCEMENT SHALL BE 6" X 6" - W4.0 X W4.0 OR NO. 3 BARS LONGITUDINAL AND TRANSVERSE SPACING 12" C-C.
- ⑤ LIMITS OF ADDITIONAL RIPRAP WHEN SPECIAL DITCH IS REQUIRED.
- ⑥ GEOTEXTILE FABRIC, TYPE 'R'
- ⑦ HOT POURED SEALANT UNLESS OTHERWISE SPECIFIED.
- ⑧ THIS DIMENSION MAY VARY DEPENDING ON THE SPACING OF POSTS FOR THE STEEL PLATE BEAM GUARD. THE TYPICAL LOCATION FOR THE SURFACE DRAIN IS WHERE THE POST SPACING WIDENS TO 3'-1/2".



12" MIN. ADAPTER REQUIRED ONLY FOR HELICALLY CORRUGATED, UNPERFORATED PIPE UNDERDRAIN

③ 12" MIN. UNPERFORATED PIPE UNDERDRAIN. PIPE TO BE INSTALLED BEFORE CONCRETE IS POURED



CONCRETE SURFACE DRAINS  
FLUME TYPE  
AT STRUCTURES

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

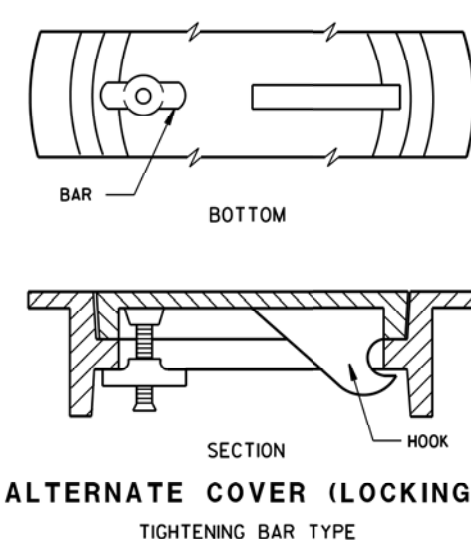
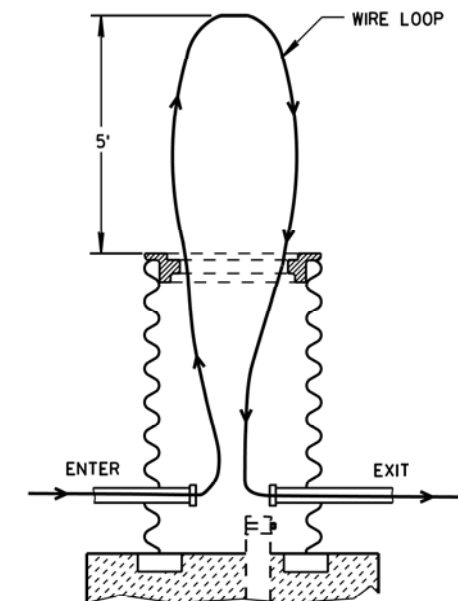
APPROVED  
9/4/08 /S/ Jerry H. Zogg  
DATE ROADWAY STANDARDS DEVELOPMENT  
ENGINEER  
FHWA



| DIMENSION<br>IN INCHES    |   | CORRUGATED STEEL PIPE |        |        |        |        |        |        |        |        |
|---------------------------|---|-----------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| PIPE DIAMETER<br>(INSIDE) | A | 12                    | 12     | 12     | 18     | 18     | 18     | 24     | 24     | 24     |
| PIPE LENGTH **            | B | 24                    | 30     | 36     | 24     | 30     | 36     | 36     | 42     | 48     |
| WALL THICKNESS            | C | 0.064                 | 0.064  | 0.064  | 0.064  | 0.064  | 0.064  | 0.064  | 0.064  | 0.064  |
| COVER                     | D | 10 1/4                | 10 1/4 | 10 1/4 | 16 1/4 | 16 1/4 | 16 1/4 | 22 1/4 | 22 1/4 | 22 1/4 |
| FRAME                     | E | 14 1/2                | 14 1/2 | 14 1/2 | 20 1/2 | 20 1/2 | 20 1/2 | 26 1/2 | 26 1/2 | 26 1/2 |
| FRAME                     | F | 8 1/2                 | 8 1/2  | 8 1/2  | 14 1/2 | 14 1/2 | 14 1/2 | 20 1/2 | 20 1/2 | 20 1/2 |
| FRAME                     | G | 11 1/2                | 11 1/2 | 11 1/2 | 17 1/2 | 17 1/2 | 17 1/2 | 23 1/2 | 23 1/2 | 23 1/2 |
| WEIGHT IN POUNDS *        |   |                       |        |        |        |        |        |        |        |        |
| FRAME AND COVER           |   | 60                    | 60     | 60     | 110    | 110    | 110    | 155    | 155    | 155    |

\*\*\* NORMALLY USED LENGTHS. THE PROJECT ENGINEER SHALL DETERMINE IF PIPE LENGTHS, OTHER THAN THOSE SPECIFIED, SHALL BE USED, TO A MAXIMUM OF 48" (CONTINUOUS LENGTH, NON-SPLICED), THE ADDITIONAL LENGTH SHALL BE INCIDENTAL TO THE PULL BOX BID PRICE.

WHEN PULL BOXES ARE INSTALLED FOR FUTURE USE, DO NOT INSTALL THE EQUIPMENT GROUNDING LUG, THE EQUIPMENT GROUNDING LUG, THE EQUIPMENT GROUNDING ELECTRODE AND THE EQUIPMENT GROUNDING CONDUCTOR SHALL BE REQUIRED AND INSTALLED UNDER A FUTURE WIRING CONTRACT.



HEAVY DUTY FRAME AND COVER

ELECTRIC

D

E

FINAL GRADE

B

C

F

G

A

3"

3"

6" MIN. (TYP.)

12"

ALL METAL ENDS SHARP AND THREADED

CUT OPEN AS REQUIRED FOR THE FIELD

ALL CONDUITS TO DRAIN

4 TO 8 HOLES EQUALLY SPACED

2" DRAIN DITCH WHEN

2" PVC PIPE CAP ON BOTH ENDS WITH 7, 8 1/4" HOLES DRILLED IN EACH END.

2 COARSE REGATE

SECTION 501 (THE STANDARD SPECIFICATIONS)

ALL END BELLS (U.L. LISTED FOR ELECTRICAL USE) ON ALL NONMETALLIC PIPES BEFORE INSTALLATION OF MANHOLE AND/OR CABLE.

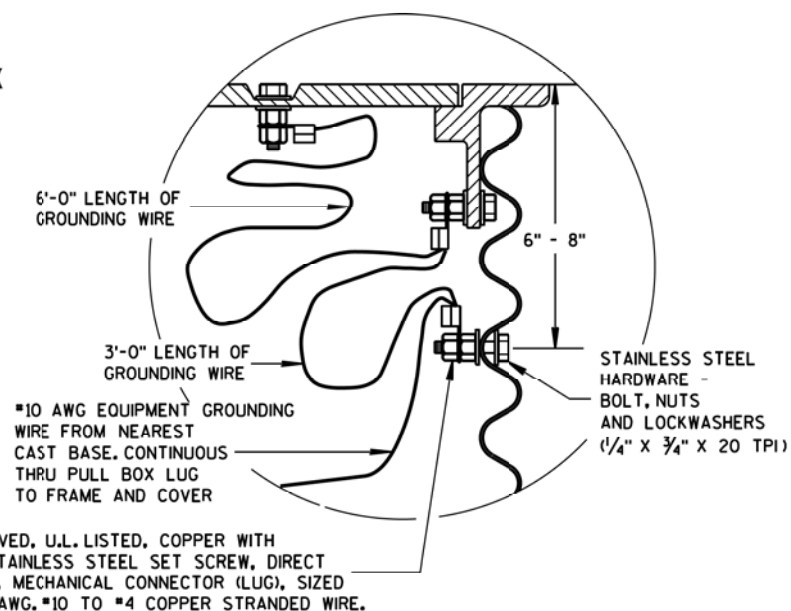
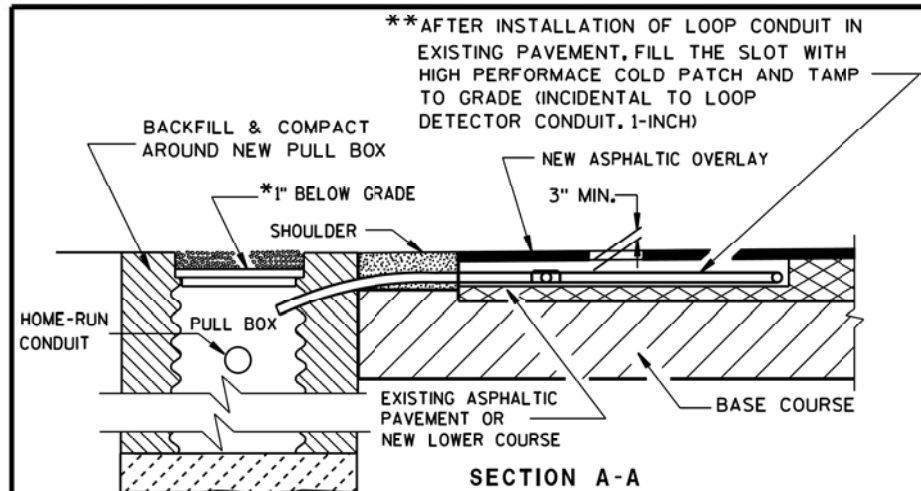


Diagram illustrating a cable tray installation. A cable tray is shown with a system ground wire connected to it. A tap connector is used to connect a ground wire to the tray. The diagram includes labels: "SYSTEM GROUND WIRE", "TAP CONNECTOR", and "PULL MORE WIRE GROUND APPR".

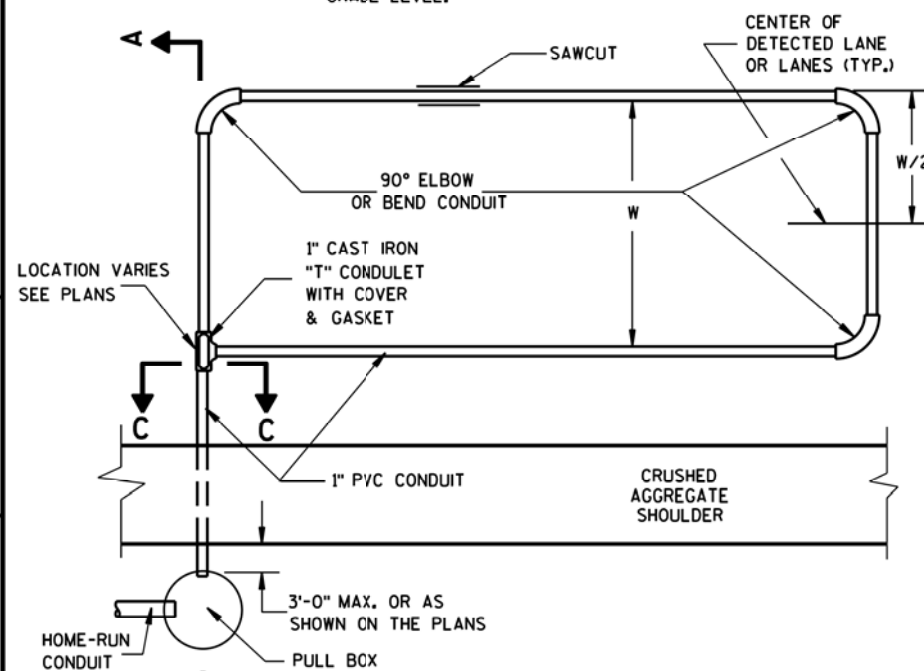
### EQUIPMENT GROUNDING LUG AND LOCATION IN STEEL PULL BOXES

|                                     |                                  |
|-------------------------------------|----------------------------------|
| <b>PULL BOX</b>                     |                                  |
| <b>STATE OF WISCONSIN</b>           |                                  |
| <b>DEPARTMENT OF TRANSPORTATION</b> |                                  |
| <b>APPROVED</b>                     |                                  |
| <u>Sept. 2014</u>                   | <u>/s/ Ahmet Demirbilek</u>      |
| <u>DATE</u>                         | <u>STATE ELECTRICAL ENGINEER</u> |
| <b>FHWA</b>                         |                                  |

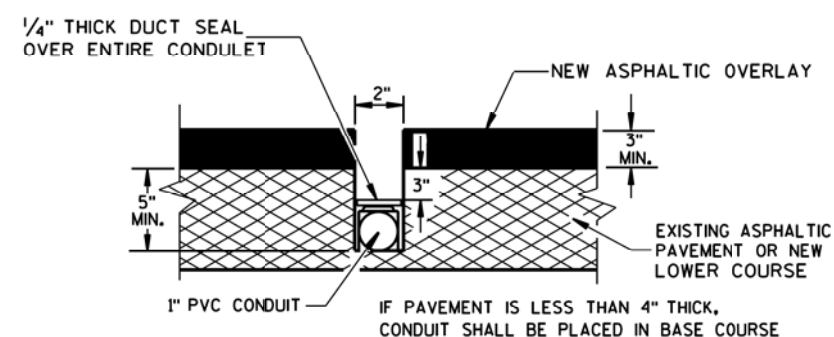


SECTION A-A  
NO CURB & GUTTER  
LOOP DETECTOR INSTALLATION DETAIL

\*RECESS PULL BOX SO THAT THE COVER IS 3" BELOW GRADE IN SHOULDER AREAS OF CRUSHED AGGREGATE. BACKFILL OVER COVER WITH THE CRUSHED AGGREGATE TO BRING THE AREA TO GRADE LEVEL.



### TYPICAL PLAN OF LOOP DETECTOR



SIDE VIEW  
SECTION C-C  
LOOP DETECTOR SLOT DETAIL

## GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE CONTRACT.

LOOP SIZE, LOCATION, NUMBER OF TURNS OF WIRE AND ASSOCIATED SIGNAL PHASE SHALL BE AS SHOWN ON THE PLANS.

PITCH LEAD OUT CONDUIT TO DRAIN TO ROADSIDE PULL BOX.

SPLICES SHALL BE INSTALLED BY USING CAST IN PLACE SPLICE KITS LISTED ON THE DEPARTMENTS APPROVED PRODUCTS LIST OR AN ENGINEER APPROVED EQUAL. NON-INSULATED BUTT SPLICES TO FIT #12 AWG STRANDED WIRE SHALL BE USED. SPLICES SHALL BE SOLDERED AND INSULATED FROM EACH OTHER AS PER INSTRUCTIONS INCLUDED IN THE SPLICE KIT.

MEASURE GROUND RESISTANCE USING A MEGGER. REPLACE LOOP WIRE NOT ATTAINING A READING OF INFINITY TO GROUND.

AFTER SPLICING THE LOOP WIRE TO THE LOOP LEAD-IN CABLE, THE CONTRACTOR SHALL MEASURE INDUCTANCE, GROUND RESISTANCE AND WIRE RESISTANCE AT THE CABINET END OF THE LEAD-IN CABLE AND FURNISH A COPY OF THE READINGS TO THE PROJECT ENGINEER FOR EVALUATION.

BEFORE PLACING THE 1 INCH CONDUIT IN THE CLEANED OUT SLOT, PLACE SOME OF THE TAR OR EPOXY SEALANT IN THE SLOT TO A DEPTH OF APPROXIMATELY 1/2 INCH. IF THE CONDUIT MUST BE PLACED IN THE BASE COURSE, DO NOT PLACE THE TAR OR EPOXY SEALANT IN THE SLOT.

ONCE THE 2" LOOP SLOT HAS BEEN CHIPPED OUT, THE LOOP INSTALLATION SHALL BE COMPLETED PRIOR TO OPENING THE LANE(S) TO TRAFFIC.

LOOP DETECTOR LEADS SHALL BE IDENTIFIED WITH THEIR ASSOCIATED LOOP BY USE OF WATERPROOF TAGS AT BOTH ENDS OF THE CABLE. A LISTING OF THE CABLE IDENTIFICATION PER INDIVIDUAL LOOP LEAD-IN SHALL BE PLACED IN THE CABINET.

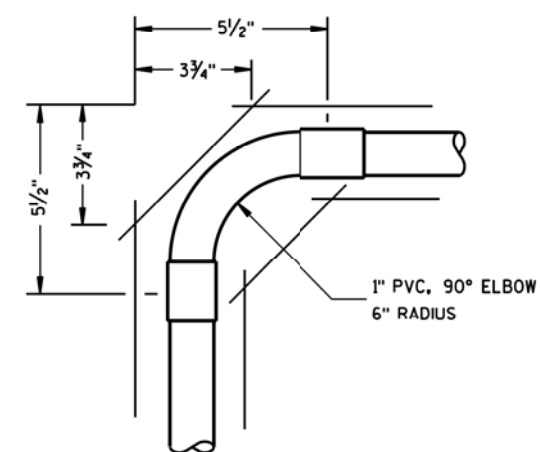
THE #12 AWG LOOP WIRE FROM THE LOOP TO THE ROADSIDE PULL BOX, SHALL BE HAND TWISTED AT LEAST 3 TWISTS PER FOOT BEFORE INSTALLATION.

SPLICES OF LOOP WIRE TO LEAD-IN CABLE SHALL BE MADE ONLY IN PULL BOXES AT THE SIDE OF THE ROAD.

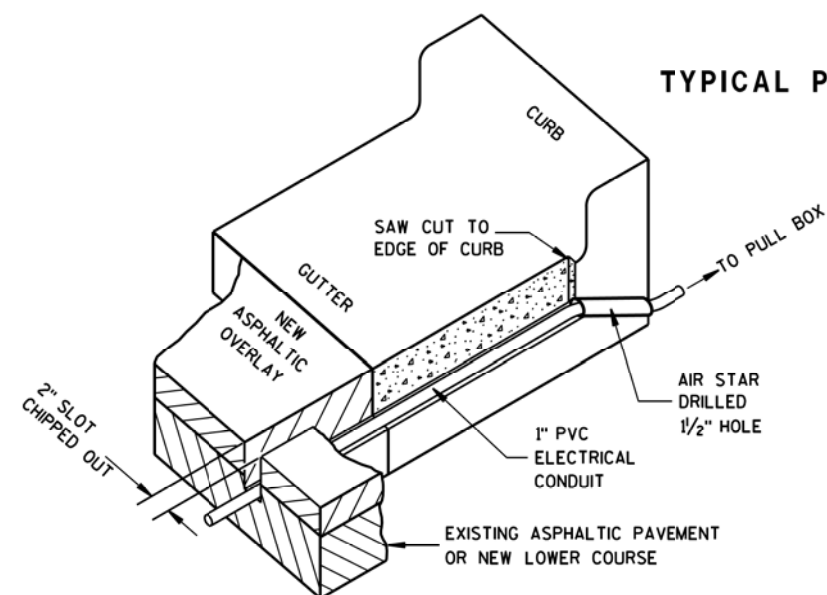
THE #12 AWG LOOP WIRE SHALL BE INSTALLED FROM THE ROADSIDE PULL BOX, THROUGH THE LOOP CONDUIT, BACK TO THE ROADSIDE PULL BOX, AND BE INSTALLED IN ONE, NON-SPLICED, CONTINUOUS LENGTH.

\*\*\* AFTER THE HIGH PERFORMANCE COLD PATCH HAS BEEN TAMPED, SEAL THE SLOT/HIGH PERFORMANCE COLD PATCH/ PAVEMENT OPENING WITH HOT POURED ELASTIC TYPE MATERIAL CONFORMING TO THE REQUIREMENTS OF THE "SPECIFICATION FOR JOINT SEALANTS, HOT POURED, FOR CONCRETE AND ASPHALT PAVEMENTS, ASTM DESIGNATION: D3405".

IN THE EVENT HIGH PERFORMANCE COLD PATCH IS NOT AVAILABLE, AND FLEXIBLE TYPE EPOXY IS USED AS A LOOP SLOT FILLER, THE 2 INCH SLOT SHALL BE TOTALLY CLEAN AND DRY BEFORE ITS INSTALLATION. EPOXY USE SHALL BE APPROVED BY THE DISTRICT TRAFFIC ENGINEER AND THE FURNISHED EPOXY SHALL BE INSTALLED AFTER WRITTEN APPROVAL BY THE PROJECT ENGINEER.

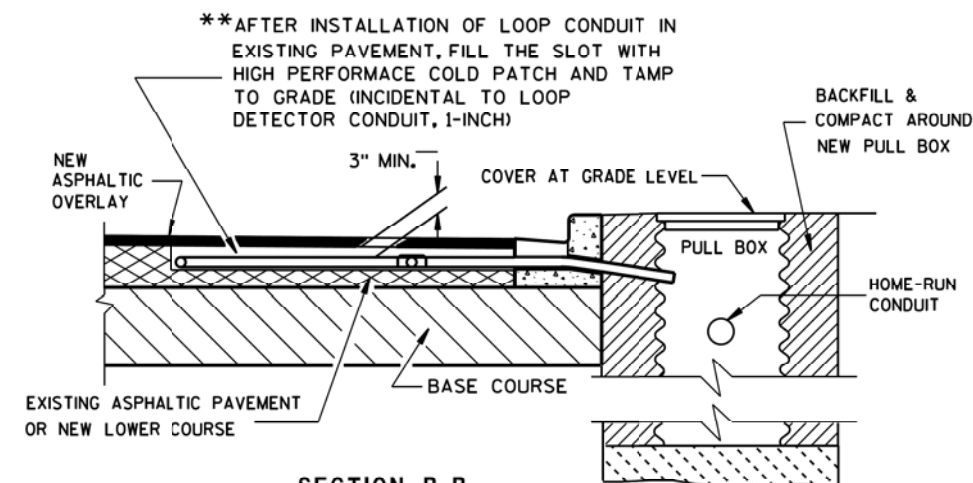


TOP VIEW  
CORNER SAW SLOT DETAIL

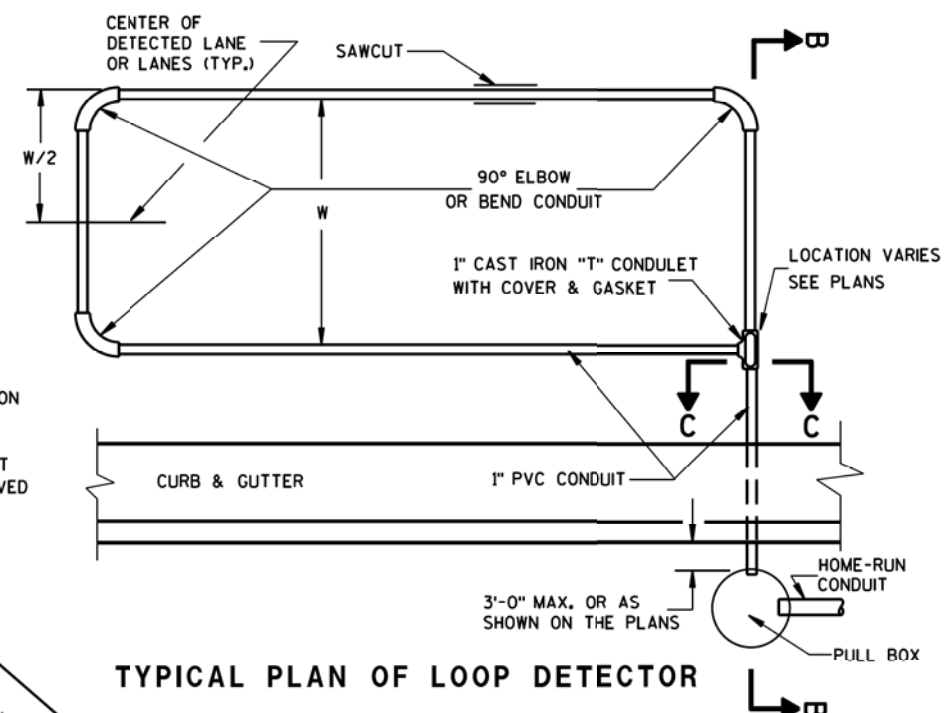


ISOMETRIC VIEW

TYPICAL SAW CUT DETAIL FOR LEAD-IN CONDUIT



SECTION B-B  
CURB & GUTTER  
LOOP DETECTOR INSTALLATION DETAIL



### TYPICAL PLAN OF LOOP DETECTOR

LOOP DETECTOR INSTALLED IN  
EXISTING OR NEW ASPHALTIC  
PAVEMENT WITH NEW  
ASPHALTIC OVERLAY

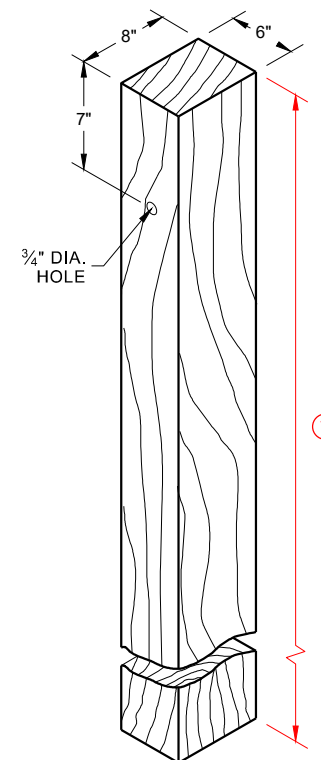
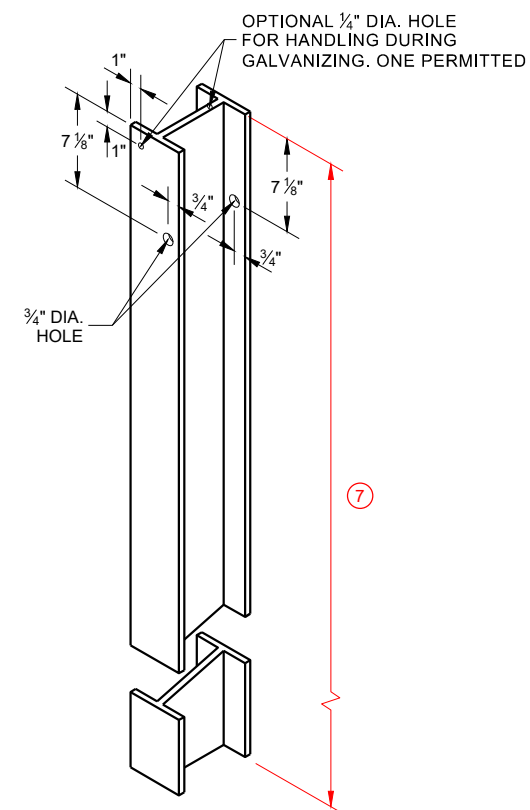
STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

APPROVED  
Sept. 2014 /S/ Ahmet Demirbilek  
DATE STATE ELECTRICAL ENGINEER  
FHWA



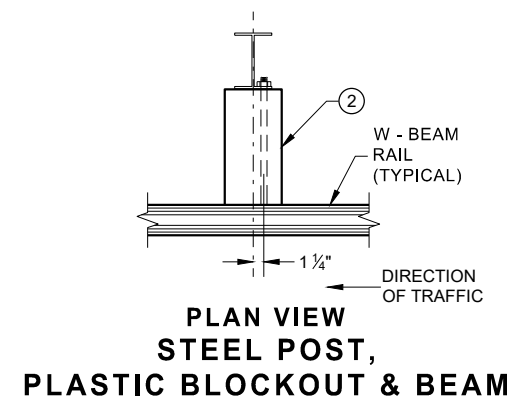
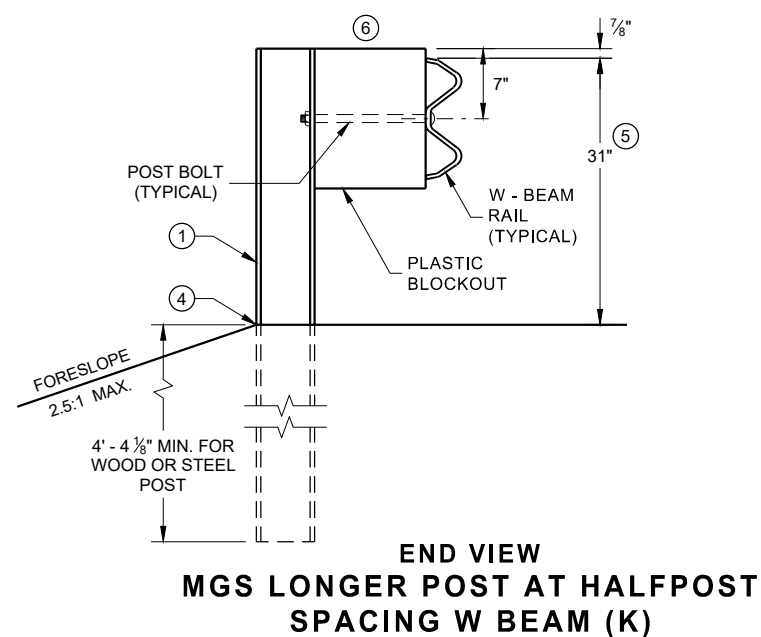
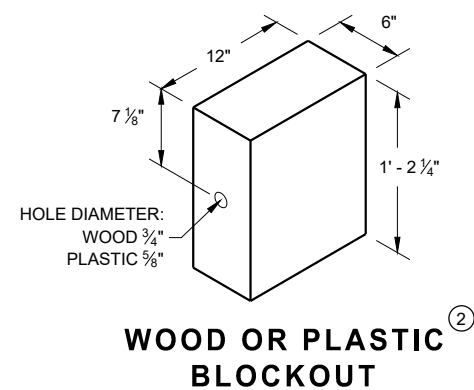
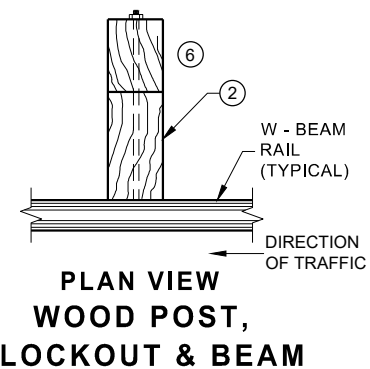
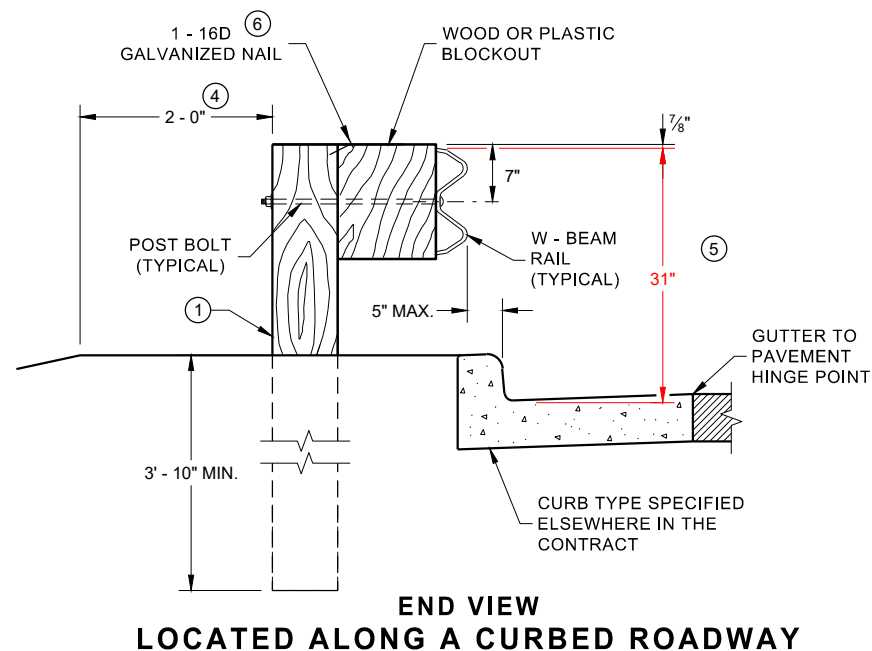
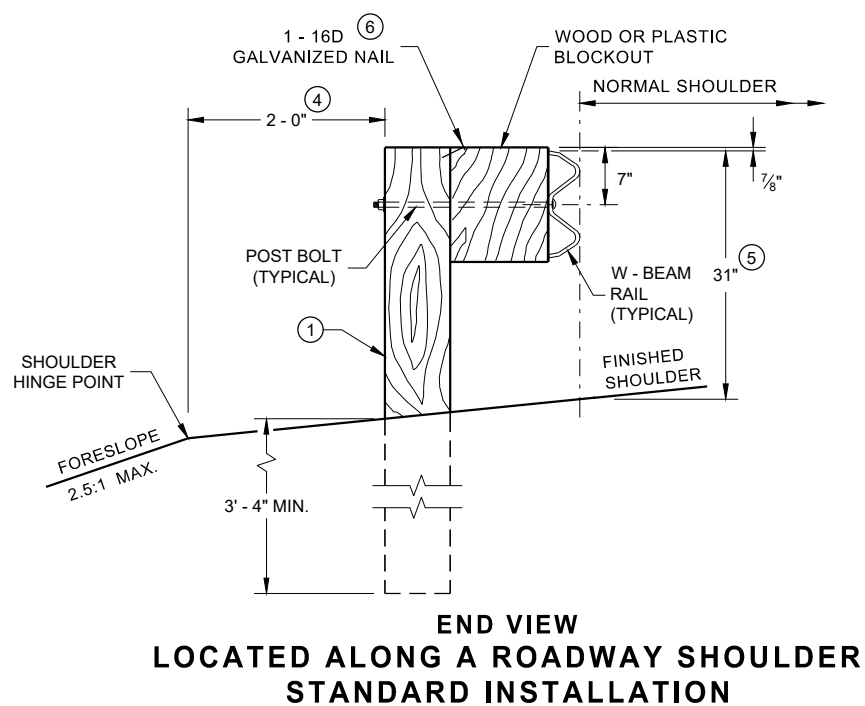


- 
- Diagram illustrating the end view of a steel or wood post set in rock. The post is 12" wide and 2" thick on each side. The total height of the post is 44 1/2" MIN. WHERE "A" IS ≥ 22". The post is embedded in the rock by 20" MINIMUM EMBEDMENT IN SOLID ROCK IF SHORTENED POST IS USED WHERE "A" IS ≤ 22". The rock is filled with FOUNDATION BACKFILL. The diagram also shows a 2 1/2" gap between the post and the rock.
- END VIEW**
- SETTING STEEL OR WOOD POST IN ROCK**
- 3



**STEEL POST & HOLE  
PUNCHING DETAIL  
(W 6 X 9) ①**

**WOOD POST (6" X 8") NOMINAL** <sup>(1)</sup>



## MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

**SDD 14B42 - 06a**

**SDD14B42 - 06a**

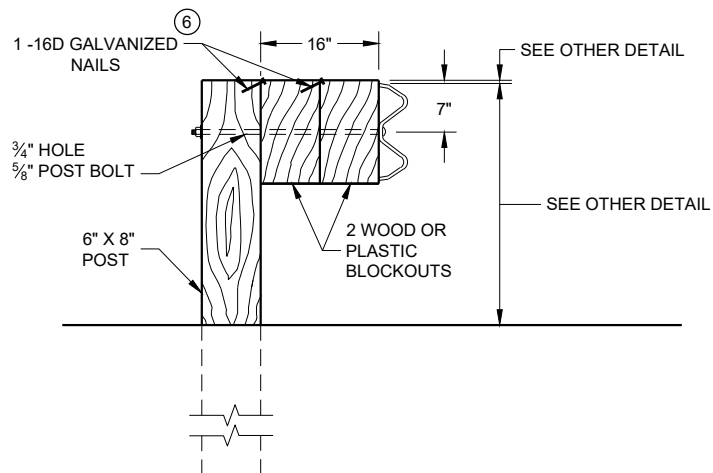


8 DO NOT INSTALL REFLECTORS ON THE FIRST 50 FEET OF THE APPROACH END OF THE RAILWAY ABSORBING TERMINAL. RAIL SPLICE LOCATIONS ARE THE ONLY ACCEPTABLE LOCATIONS FOR REFLECTORS.

9 25 FEET OF HALF POST SPACING IS REQUIRED ON APPROACH AND DEPARTURE ENDS OF QUARTER POST SPACING.

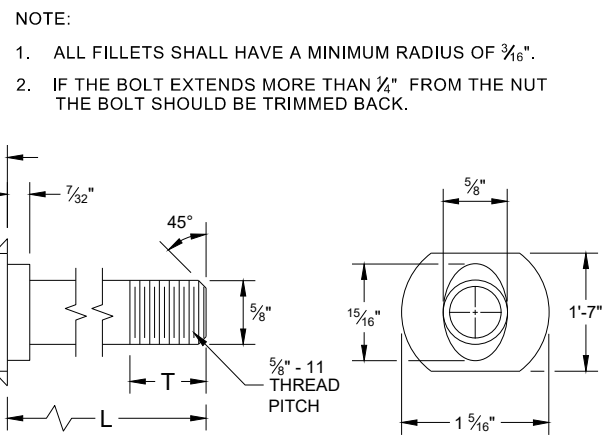
POST BOLTS ARE A 3/4" DIAMETER ASTM A307 GUARDRAIL BOLT. A POST BOLT REQUIRES 3/4" DIAMETER A563A DOUBLE RECESSED (DR) HEAVY HEX NUT AND 3/4" DIAMETER F844 FLAT WASHER. POST BOLTS MAY BE LONGER IF MULTIPLE BLOCKOUTS ARE BEING USED.

GUARD RAIL SPLICE BOLTS ARE A 3/4" DIAMETER ASTM A307 GUARDRAIL HEAD BOLT. A GUARDRAIL SPLICE BOLT REQUIRES 3/4" DIAMETER A563A DOUBLE RECESSED (DR) HEAVY HEX NUT.



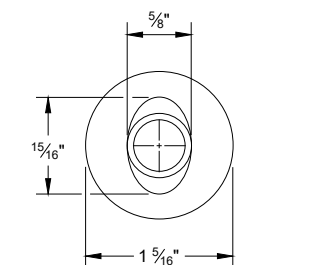
DETAIL FOR 16" BLOCKOUT DEPTH

IT IS ACCEPTABLE TO USE BLOCKOUTS UP TO 16" DEEP TO INCREASE THE POST OFFSET TO AVOID UNDERGROUND OBSTACLES. THERE IS NO LIMIT TO THE NUMBER OF POSTS THAT CAN HAVE ADDITIONAL BLOCKOUTS UP TO 16" DEEP.

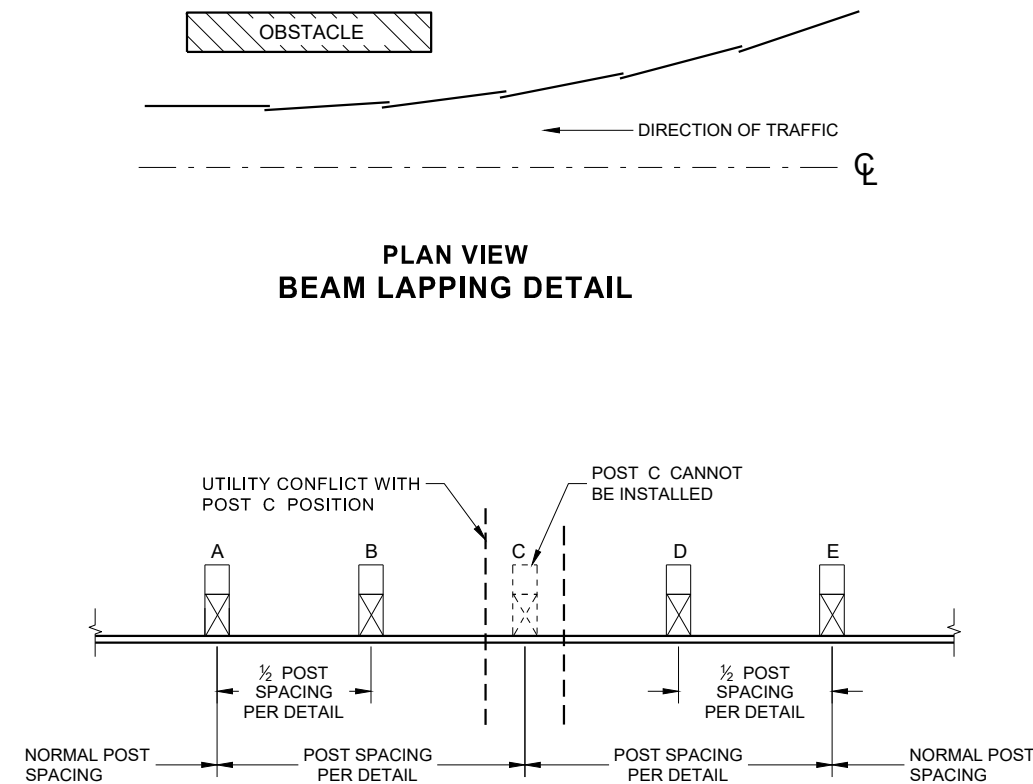


POST BOLT TABLE

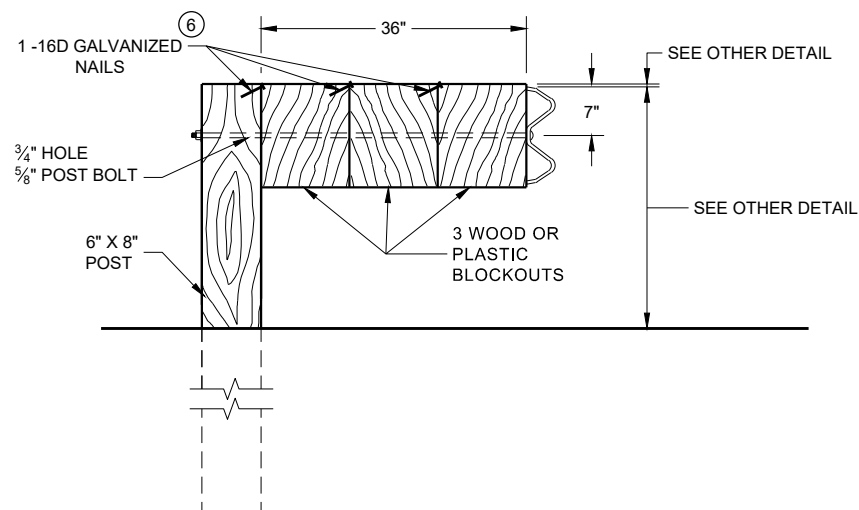
| L      | T (MIN.) |
|--------|----------|
| 1 1/4" | 1 1/8"   |
| 2"     | 1 3/4"   |
| 10"    | 4"       |
| 14"    | 4 1/16"  |
| 18"    | 4"       |
| 21"    | 4 1/16"  |
| 25"    | 4"       |



ALTERNATE BOLT HEAD

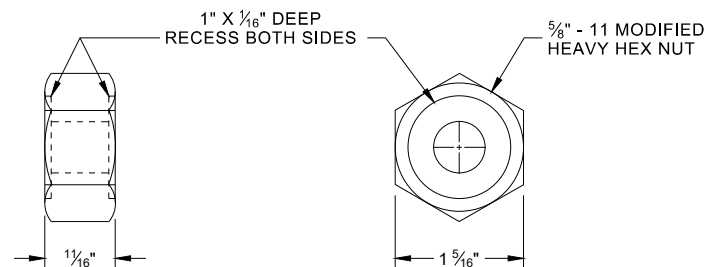


POST DRIVING FOR CONTINUOUS UNDERGROUND OBSTRUCTION



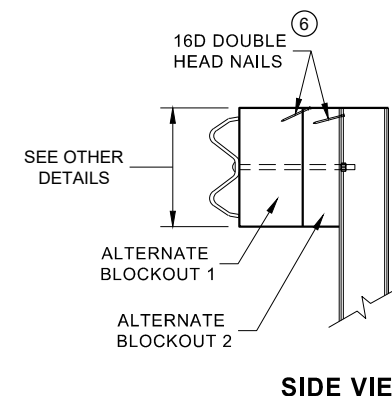
DETAIL FOR 36" BLOCKOUT DEPTH

NOTES: UNDER SPECIAL CIRCUMSTANCES, SUCH AS AVOIDING OBSTACLES THAT ARE NOT RELOCATED, IT IS ACCEPTABLE TO INSTALL ADDITIONAL BLOCKOUTS TO OBTAIN UP TO 36" DEPTH FOR ONE OR TWO POSTS IN A SECTION OF GUARDRAIL.  
DO NOT USE 16" OR 36" BLOCKOUTS IF IT CAUSES THE POST TO BE DRIVEN BEYOND SHOULDER HINGE POINT OR CAUSES A FIXED OBJECT TO BE WITHIN THE DEFLECTION DISTANCE OF THE BARRIER.

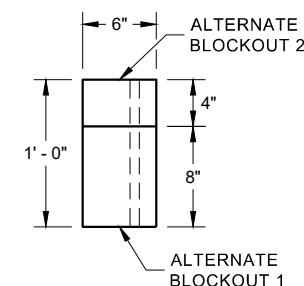


POST BOLT, SPLICE BOLT AND RECESS NUT

6 WHEN USING STEEL POST AD WOOD BLOCKOUTS, INSTALL FOUR 16D GALVANIZED NAILS. INSTALL NAILS AT THE BACK CORNERS OF THE BLOCK AND BEND THE NAILS OVER THE FLANGE OF THE STEEL POST.



SIDE VIEW

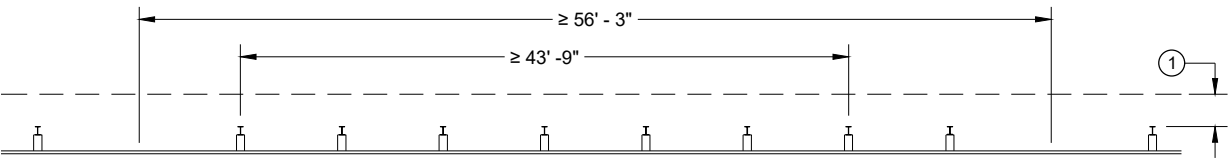


PLAN VIEW

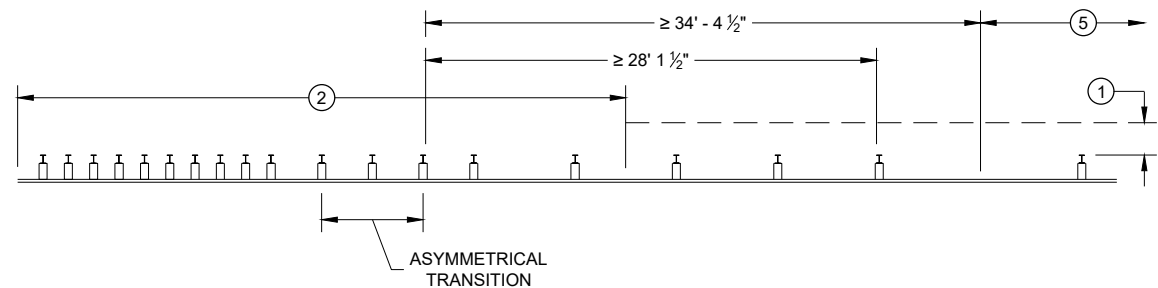
ALTERNATE WOOD BLOCKOUT DETAIL

MIDWEST GUARDRAIL SYSTEM (MGS) GUARDRAIL

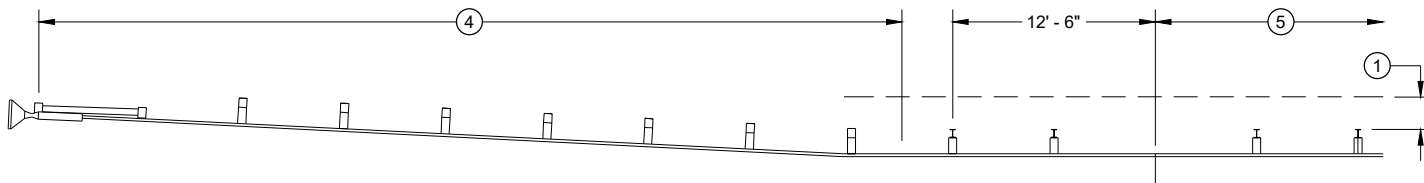
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION



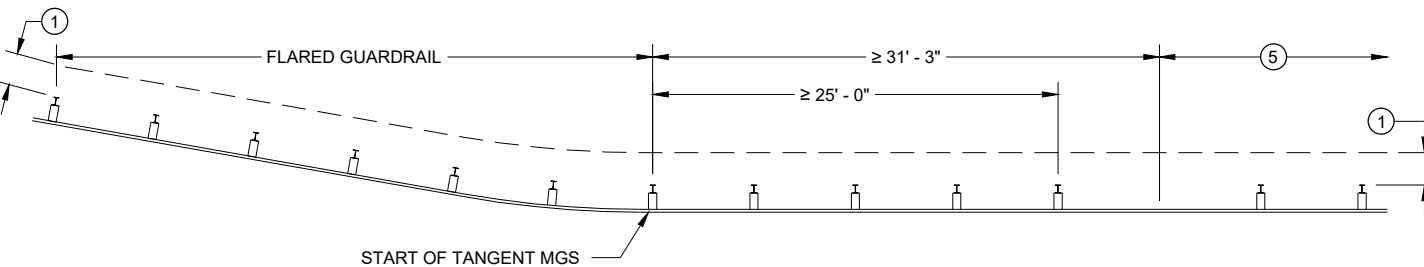
MISSING POST IN NORMAL BEAM GUARD RUN



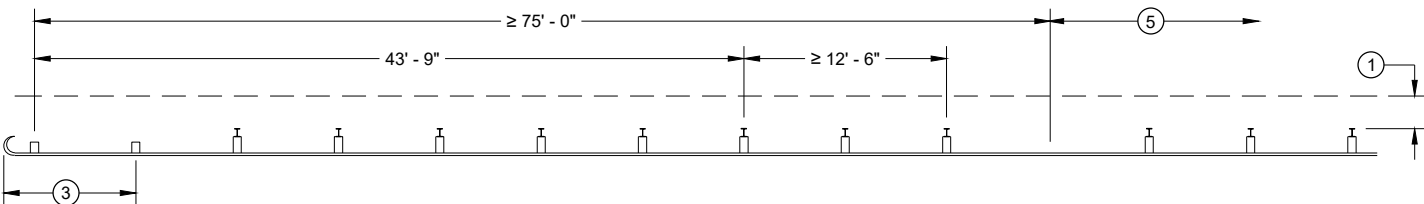
MISSING POST NEAR APPROACH THRIE BEAM TRANSITION



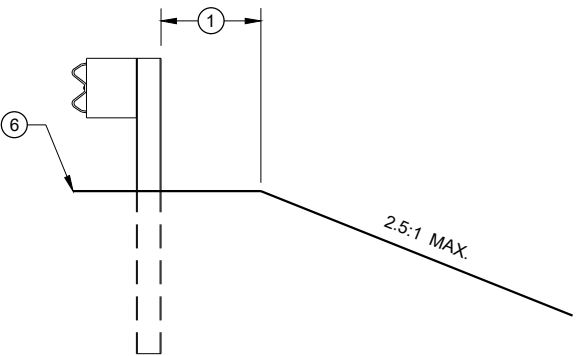
MISSING POST IN NORMAL BEAM GUARD RUN NEAR EAT



MISSING POST IN NORMAL BEAM GUARD RUN  
NEAR FLARED BEAM GUARD



MISSING POST IN NORMAL BEAM GUARD RUN  
NEAR TYPE 2 TERMINAL



CROSS SECTION VIEW

- (1) MINIMUM OF 2 FEET OF GRADING BEHIND POST.
- (2) SEE SDD 14B45 FOR MORE DETAILS.
- (3) SEE SDD 14B47 FOR MORE DETAILS.
- (4) SEE SDD 14B44 FOR MORE DETAILS.
- (5) SEE MISSING POST IN NORMAL BEAM GUARD RUN FOR DISTANCE TO NEXT MISSING POST AND AREA FOR WELL DRAINED, COMPACTED SOILS.
- (6) SEE PLAN FOR SHOULDER DESIGN.

**MIDWEST GUARDRAIL SYSTEM  
(MGS) GUARDRAIL**

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

APPROVED  
7/2018  
DATE  
/S/ Rodney Taylor  
ROADWAY STANDARDS DEVELOPMENT  
UNIT SUPERVISOR  
FHWA



# SDD 14b44-a Midwest Guardrail System (MGS) Energy Absorbing Terminal (EAT) - Layout

## GENERAL NOTES

- (A) THE SLOPE IN THE AREA BOUNDED BY THE GRADELINE, THE HINGE POINT LINE AND THE CLEAR ZONE LIMITS (CZL) SHALL BE 4:1 OR FLATTER.
- (B) AFTER FINAL ASSEMBLY, RECHECK CABLE TO BE SURE IT IS TAUT AND HAS NOT RELAXED
- (C) DIFFERENT MANUFACTURERS REQUIRE DIFFERENT PERFORATED W - BEAM RAIL END PANELS. SEE MANUFACTURER'S INFORMATION.
- (D) ATTACH ALUMINUM SHEET TO E.A.T. HEAD USING 4 STAINLESS STEEL SELF - TAPPING SCREWS. ONE SCREW PER CORNER.
- (E) HARDWARE MAY VARY BETWEEN MANUFACTURER. SEE MANUFACTURER'S DRAWING FOR INFORMATION.
- (F) DIMENSIONS MAY VARY, MANUFACTURER'S INFORMATION.

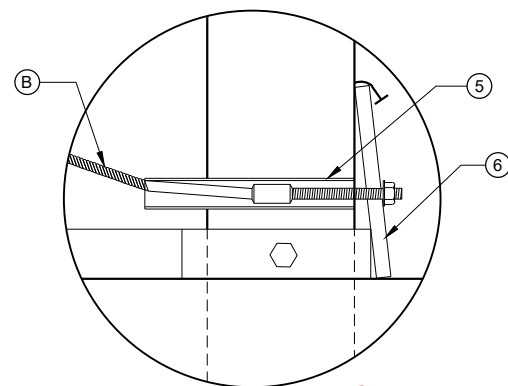
SEE SDD 14B42 FOR MORE INFORMATION.

\* DO NOT ATTACH BLOCKOUTS TO POST 1 AND 2.

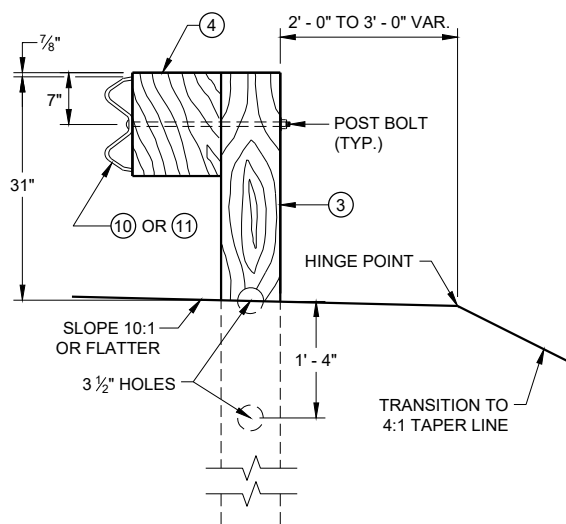
DO NOT INSTALL REFLECTORS ON THE FIRST 50 FEET OF THE APPROACH END OF THE ENERGY ABSORBING TERMINAL.

SEE MANUFACTURER'S DRAWING FOR SPLICE LOCATION, HARDWARE DIMENSIONS AND INSTALLATION INSTRUCTIONS.

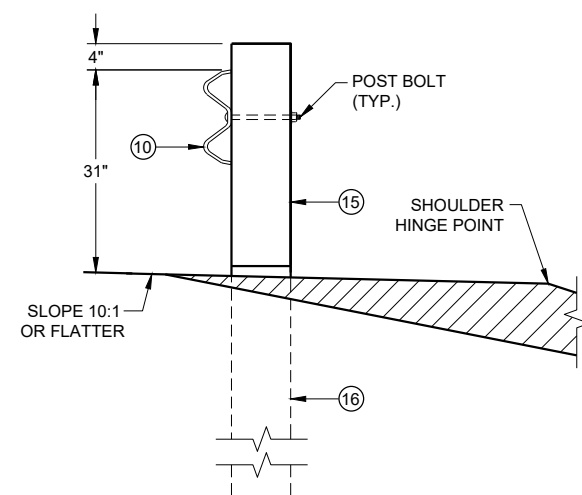
THE CENTER OF THE UPPER 3 1/2" DIAMETER HOLE ON POST NUMBER 3 THROUGH POST 9 IS TO BE FLUSH WITH THE GROUND LINE UP TO A MAXIMUM OF 2" ABOVE GROUND LINE. WOOD BLOCKS ON POSTS NUMBERED 3 THROUGH 9 MAY BE ADJUSTED UP TO 3" ABOVE THE TOP OF POST.



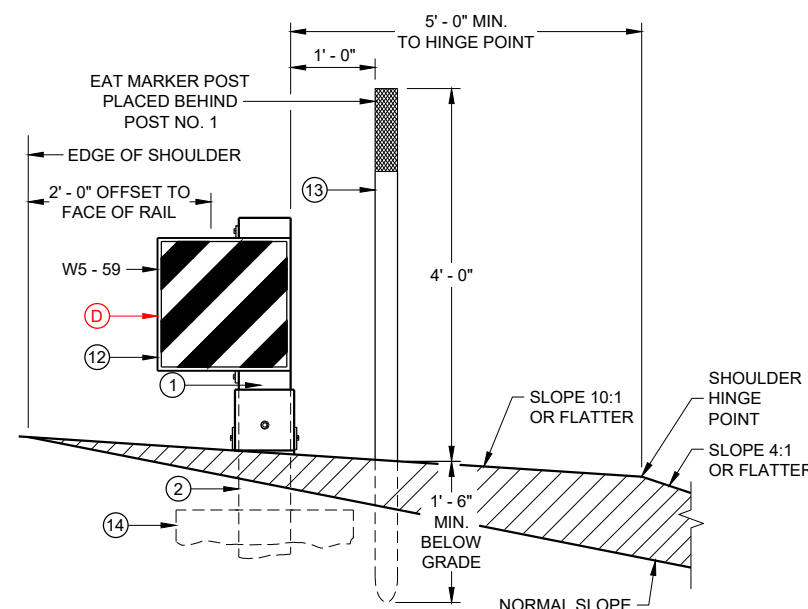
DETAIL "A"



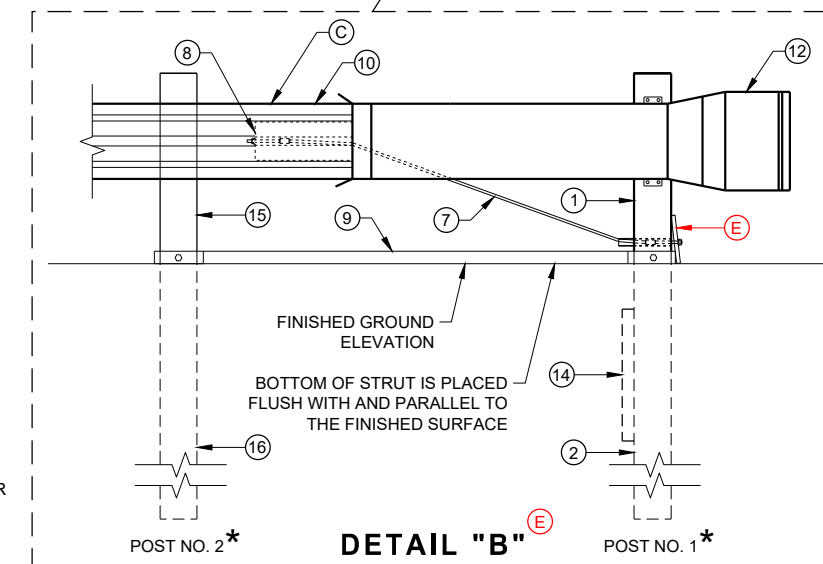
SECTION C - C  
TYPICAL AT POST NOS. 3 - 9



SECTION B - B  
TYPICAL AT POST NO. 2\*



SECTION A - A  
TYPICAL AT POST NO. 1\*



DETAIL "B"

**MIDWEST GUARDRAIL SYSTEM  
ENERGY ABSORBING TERMINAL  
(MGS)**

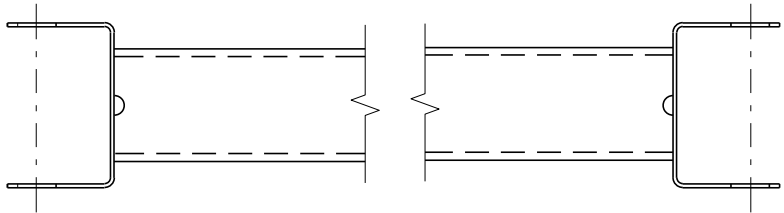
STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

6

6

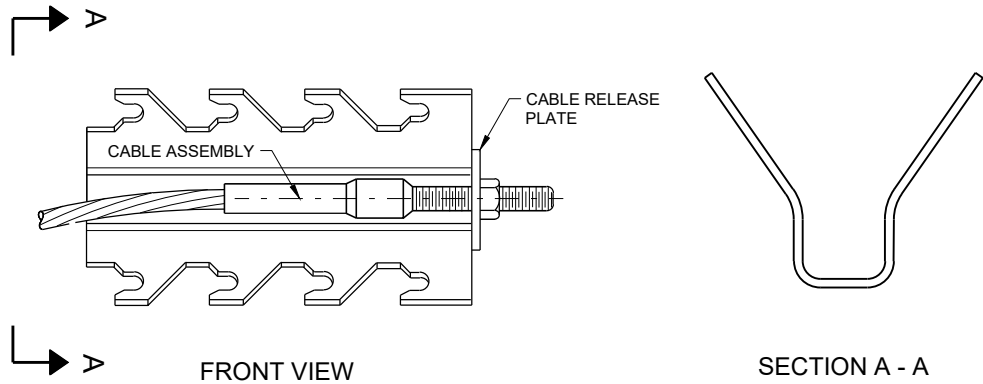
SDD 14B44 - 04a

SDD 14B44 - 04a

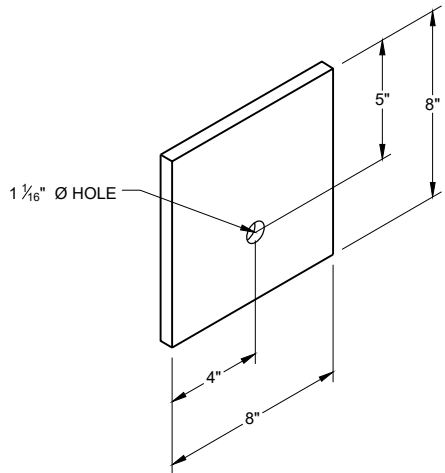


GENERIC GROUND STRUT 9 E

| BILL OF MATERIALS |                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------|
| PART NO.          | DESCRIPTION<br>MATERIALS PROVIDED BY MGS EAT MANUFACTURER.<br>SEE MANUFACTURER'S DETAILS FOR MORE INFORMATION. |
| ①                 | UPPER POST NO. 1 6" X 6" TUBE                                                                                  |
| ②                 | LOWER POST NO. 1                                                                                               |
| ③                 | WOOD CRT                                                                                                       |
| ④                 | WOOD BLOCKOUT                                                                                                  |
| ⑤                 | PIPE SLEEVE                                                                                                    |
| ⑥                 | BEARING PLATE                                                                                                  |
| ⑦                 | BCT CABLE ASSEMBLY                                                                                             |
| ⑧                 | ANCHOR CABLE BOX                                                                                               |
| ⑨                 | GROUND STRUT                                                                                                   |
| ⑩                 | PERFORATED W-BEAM RAIL END PANEL, 12'-6" LONG.                                                                 |
| ⑪                 | STANDARD W-BEAM RAIL. MULTIPLE SECTIONS REQUIRED.<br>SECTIONS VARY IN LENGTH.                                  |
| ⑫                 | IMPACT HEAD                                                                                                    |
| ⑬                 | EAT MARKER POST - YELLOW<br>(SEE APPROVED PRODUCTS LIST)                                                       |
| ⑭                 | SOIL PLATE                                                                                                     |
| ⑮                 | UPPER POST NO. 2                                                                                               |
| ⑯                 | LOWER POST NO. 2                                                                                               |



GENERIC ANCHOR CABLE BOX 9 E



BEARING PLATE 6 E

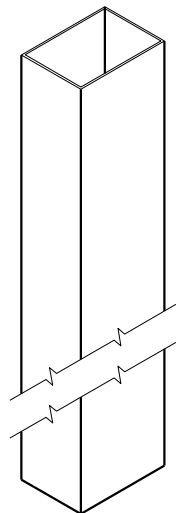
MIDWEST GUARDRAIL SYSTEM  
ENERGY ABSORBING TERMINAL  
(MGS)

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

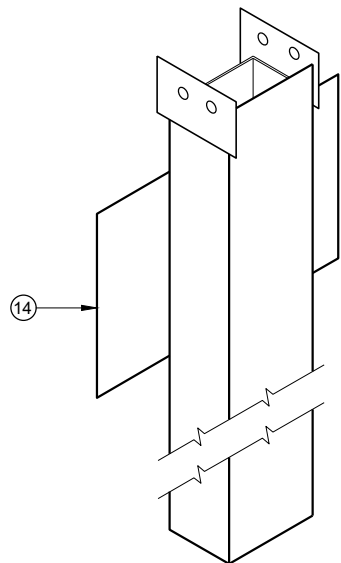




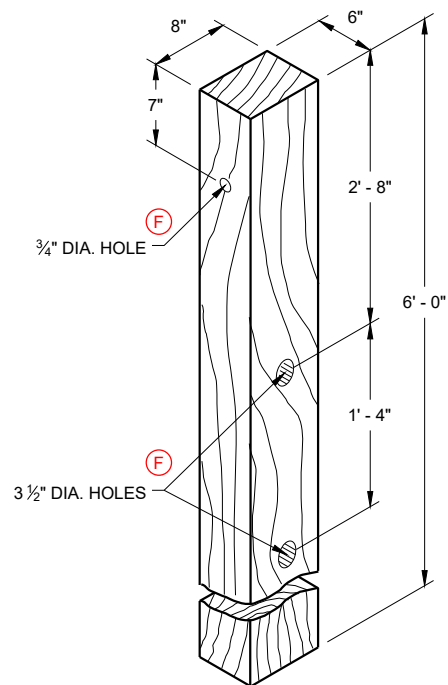
# SDD 14b44-c MGS EAT - Post Details, Block Detail, Marker Post Detail, Reflective Sheeting Detail



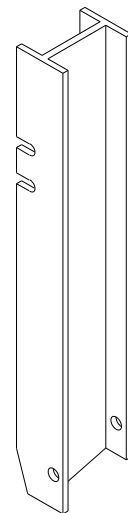
UPPER POST NO. 1 <sup>①</sup> (E)



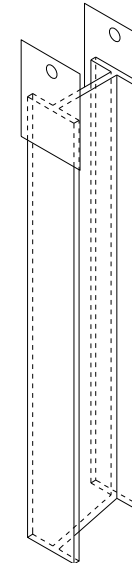
LOWER POST NO. 1 <sup>②</sup> (E)



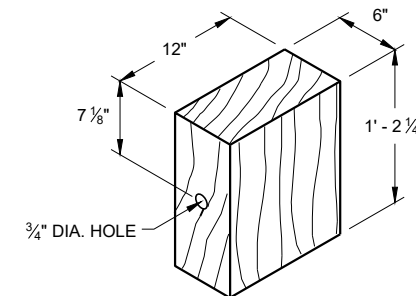
WOOD CRT POST <sup>③</sup> (E)  
POSTS NUMBER 3-9



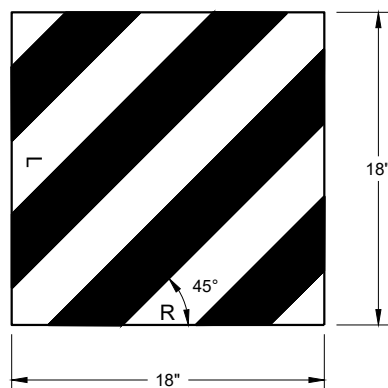
UPPER POST NO. 2 <sup>⑮</sup> (E)



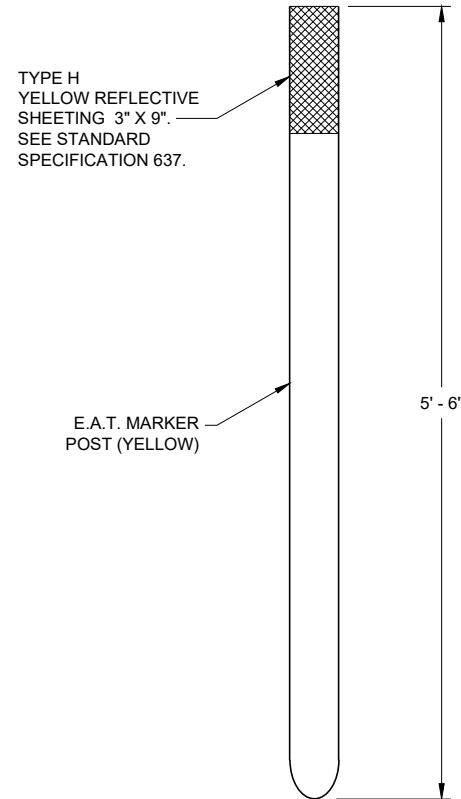
LOWER POST NO. 2 <sup>⑯</sup> (E)



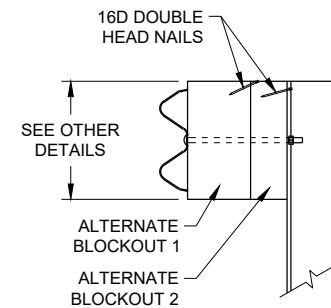
WOOD BLOCKOUT <sup>④</sup>  
REQ'D. AT ALL POSTS EXCEPT POST NO'S 1 & 2



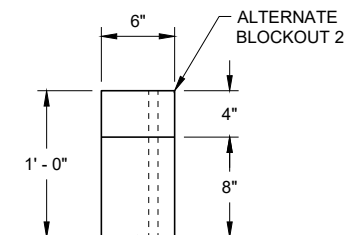
W5 - 59  
REFLECTIVE SHEETING DETAIL <sup>⑤</sup>



FRONT VIEW SIDE VIEW  
E.A.T. MARKER POST <sup>⑬</sup>



SIDE VIEW



TOP VIEW

ALTERNATE WOOD  
BLOCKOUT DETAIL

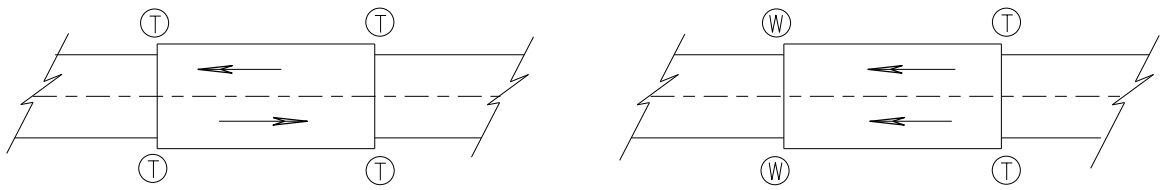
**MIDWEST GUARDRAIL SYSTEM  
ENERGY ABSORBING TERMINAL  
(MGS)**

STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

APPROVED  
7/2018 DATE /S/ Rodney Taylor  
ROADWAY STANDARDS DEVELOPMENT  
UNIT SUPERVISOR  
FHWA



# SDD 14b45-a Midwest Guardrail System (MGS) Thrie Beam Transition - Layout



TWO WAY TRAFFIC

ONE WAY TRAFFIC

(T) THRIE BEAM CONNECTION

(W) W-BEAM CONNECTION WHEN REQUIRED

## TYPICAL LOCATIONS OF THRIE BEAM AND W-BEAM CONNECTIONS TO BRIDGE

### GENERAL NOTES

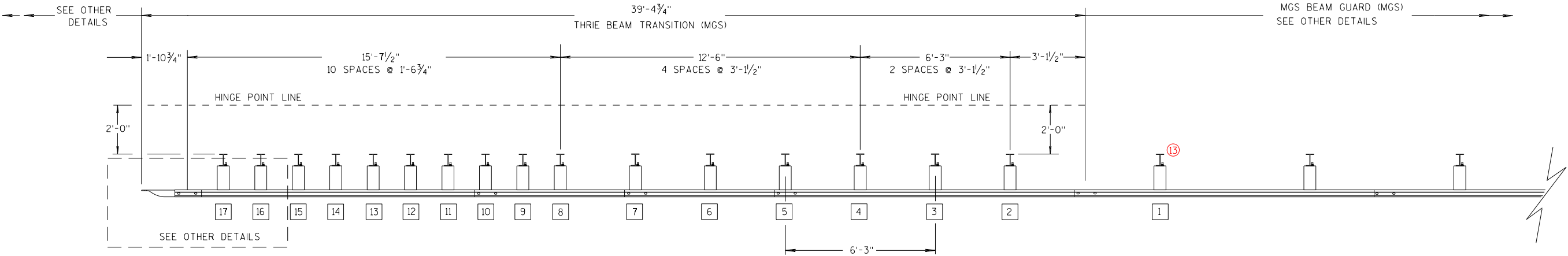
IF ROCK IS ENCOUNTERED, REMOVE ROCK TO FULL DEPTH OF POST PLUS 2 1/2", AND 12" DIAMETER AROUND POST. SEE 14B42 FOR MORE DETAILS.

TRANSITION USES STEEL POSTS ONLY.

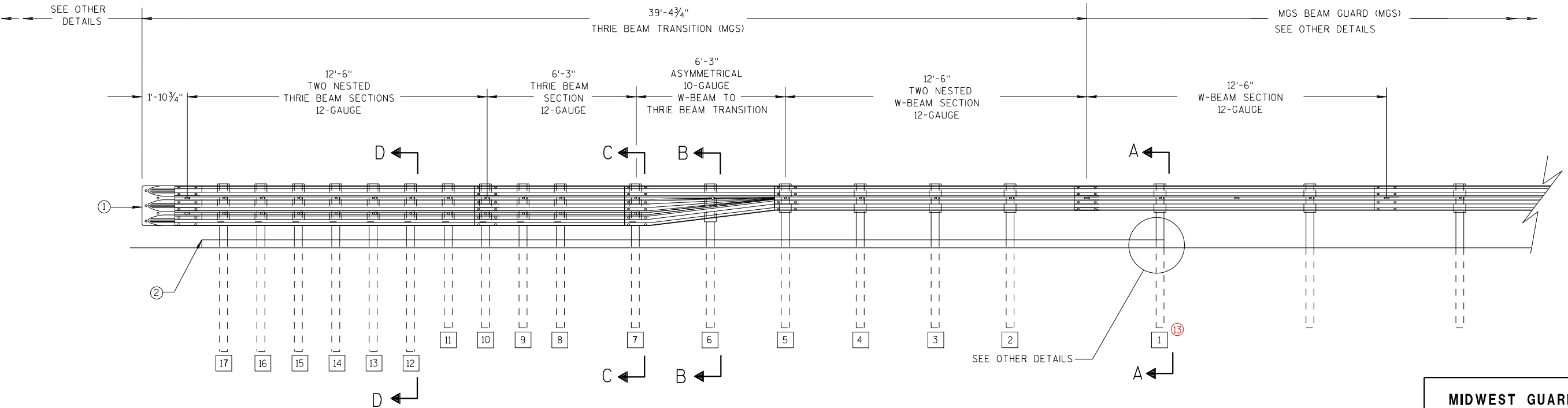
SEE STANDARD DETAIL DRAWING 14 B 42 FOR MORE INFORMATION.

POST 2 THROUGH 17 USES STEEL POST ONLY

- ① BRIDGE RAILING TYPE "W" DOES NOT REQUIRE A TERMINAL CONNECTOR.
- ② OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.
- ⑬ STEEL OR WOOD POST IS ACCEPTABLE AT POST 1. SEE SDD14B42



PLAN VIEW



ELEVATION VIEW

## MIDWEST GUARDRAIL SYSTEM THRIE BEAM TRANSITION

MIDWEST GUARDRAIL SYSTEM  
THRIE BEAM TRANSITION (MGS)

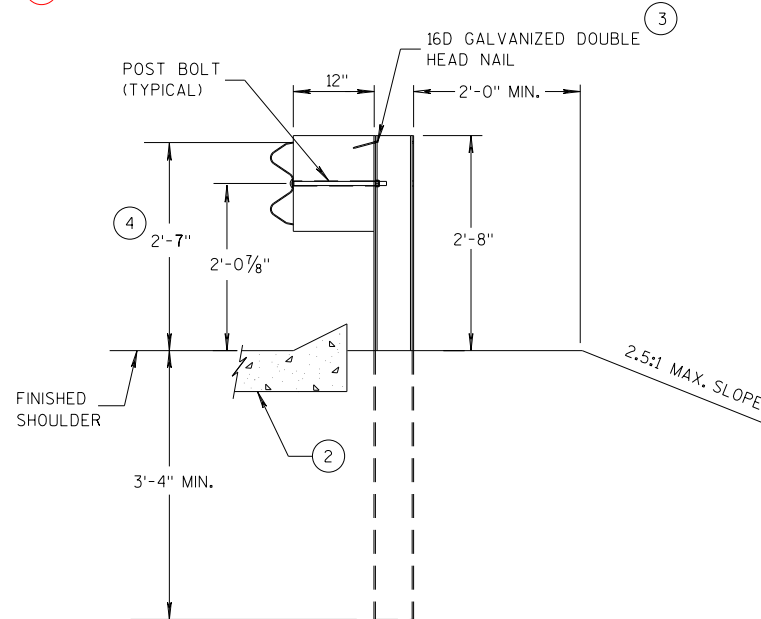
STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION



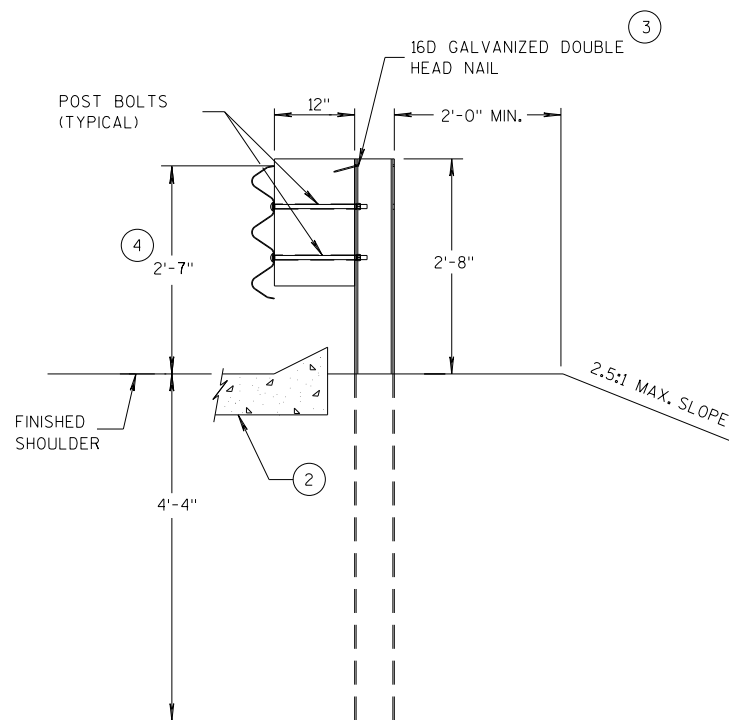
# SDD 14b45-b MGS Thrie Beam Transition - Post Details, Thrie Beam Terminal Connector Details, Splice Detail, Cross Section

## GENERAL NOTES

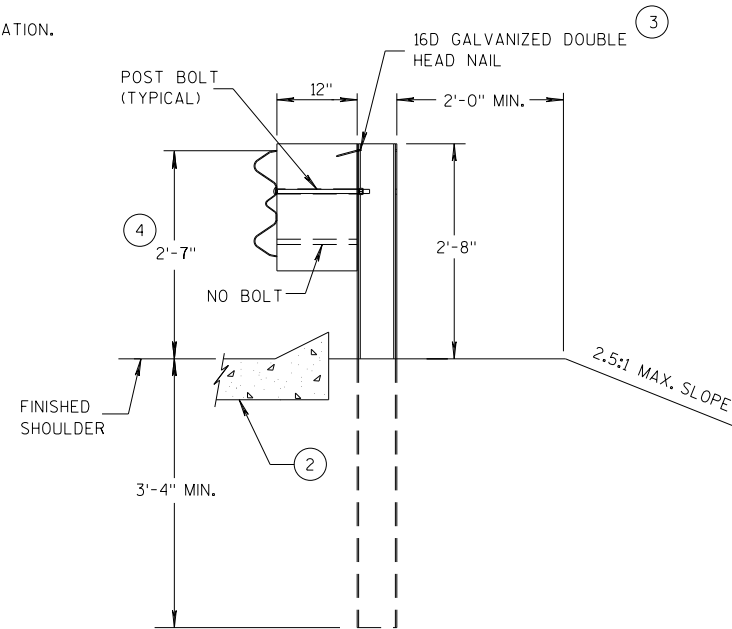
- ② OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.
- ③ WHEN USING STEEL POSTS AND WOOD BLOCKOUTS INSTALL FOUR 10D GALVANIZED NAILS. INSTALL NAILS AT THE BACK CORNERS OF THE BLOCK AND BEND THE NAILS OVER THE FLANGE OF THE STEEL POST.
- ④ TOLERANCE FOR TOP OF W-BEAM RAIL IS  $\pm 1"$ .
- ⑬ STEEL OR WOOD POST IS ACCEPTABLE AT POST 1. SEE SDD 14B42



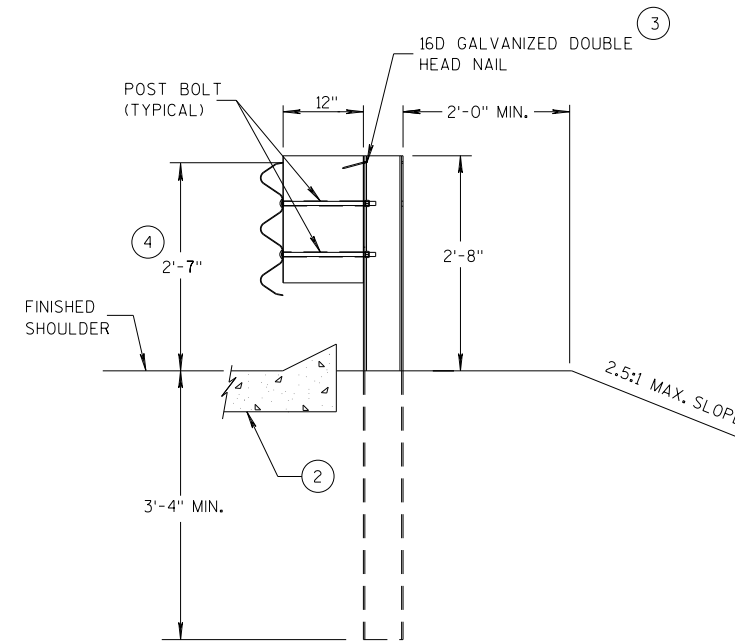
SECTION A-A  
POSTS 1-5



SECTION D-D  
POSTS 12-17



SECTION B-B  
POST 6



SECTION C-C  
POSTS 7-11

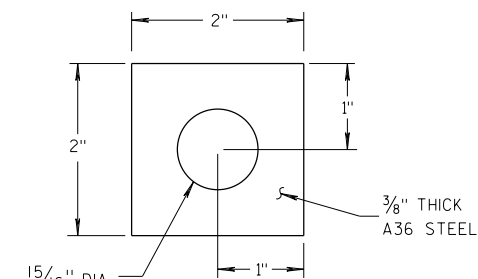
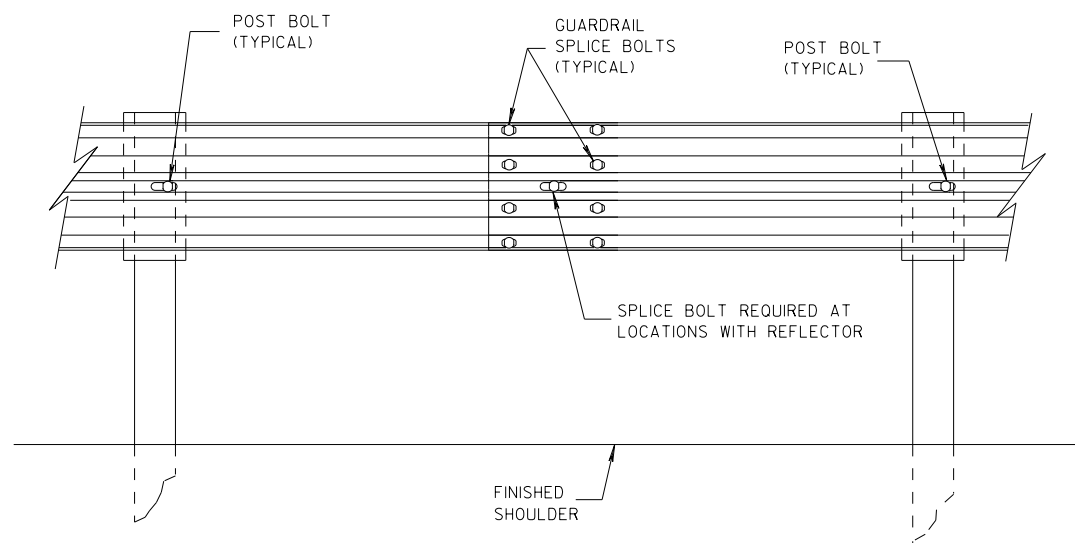
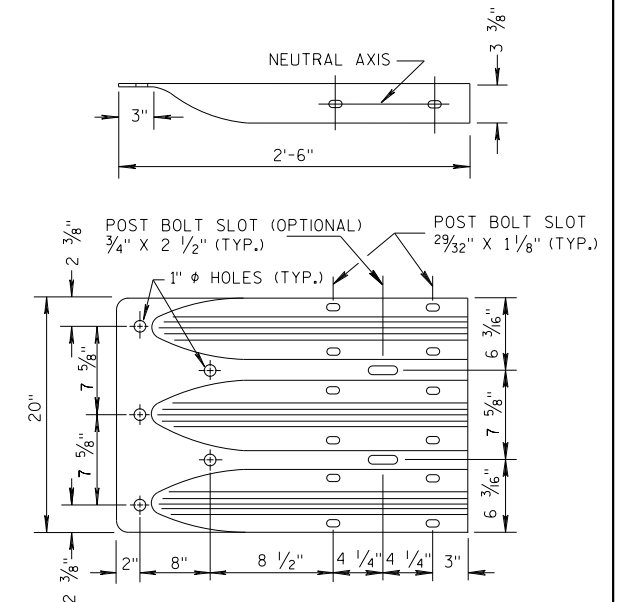


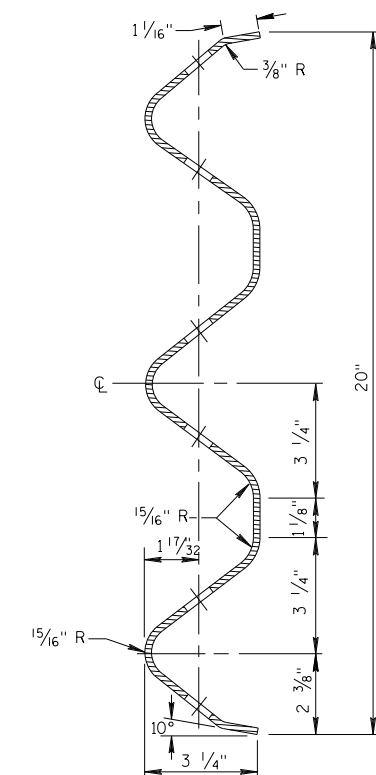
PLATE WASHER DETAIL



SPICE DETAIL



THRIE BEAM  
TERMINAL CONNECTOR



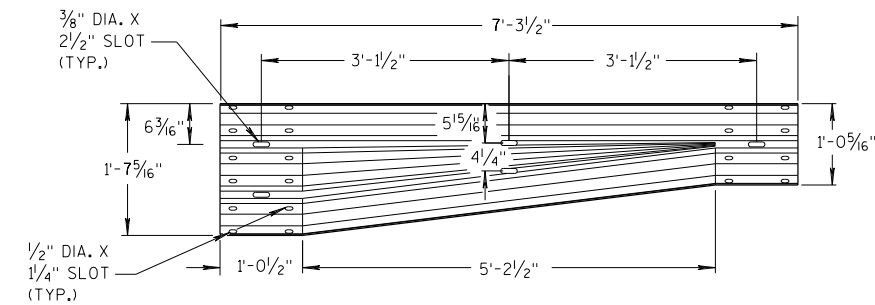
SECTION THRU THRIE  
BEAM RAIL ELEMENT

MIDWEST GUARDRAIL SYSTEM  
THRIE BEAM TRANSITION (MGS)

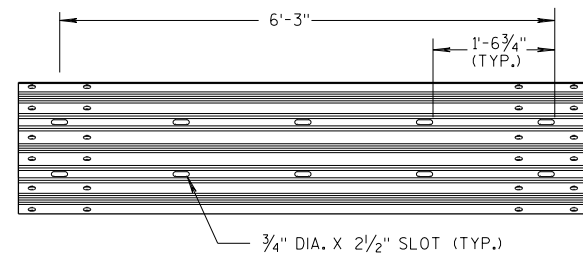
STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION



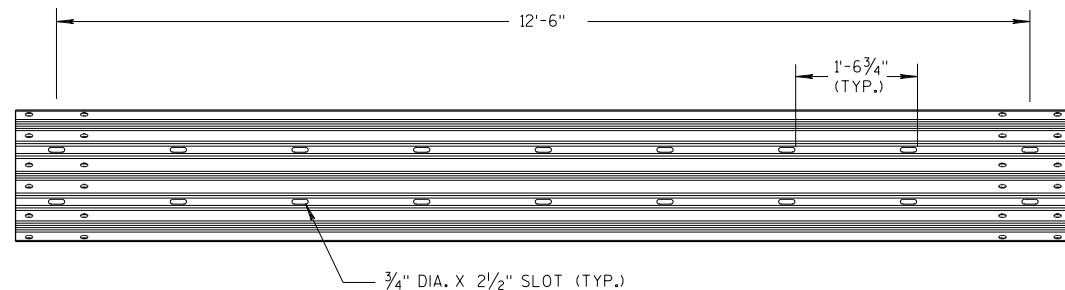
# SDD 14b45-c MGS Thrie Beam Transition - Thrie Beam Details, Post Details, Block Details



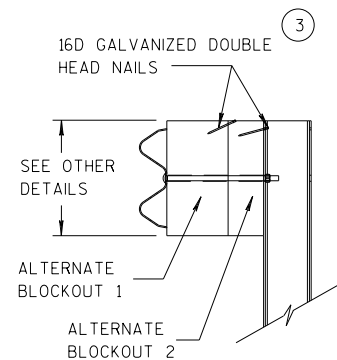
W-BEAM TO THRIE BEAM TRANSITION SECTION



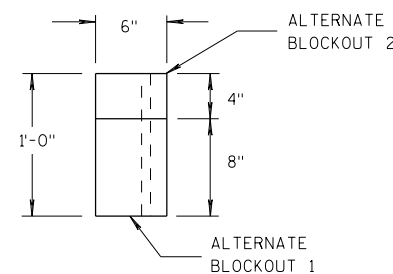
6'-3" THRIE BEAM SECTION



12'-6" THRIE BEAM SECTION

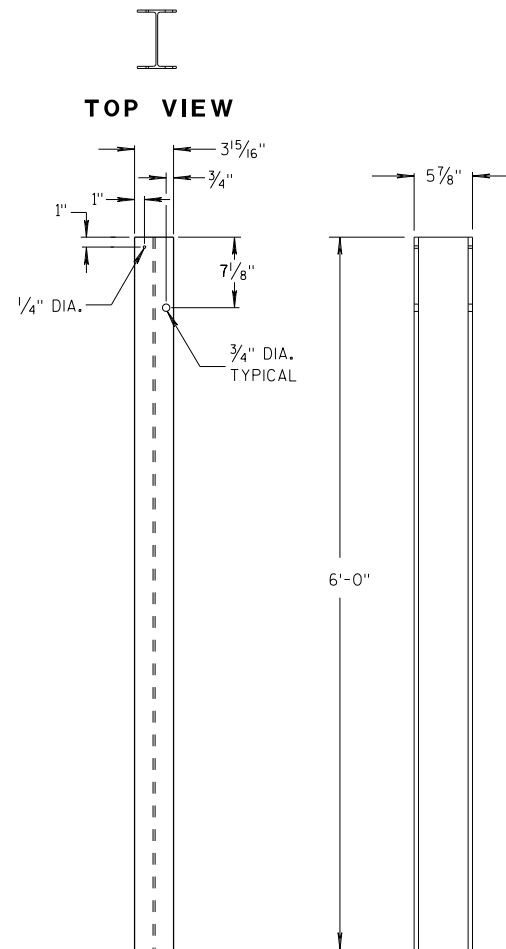


SIDE VIEW



TOP VIEW

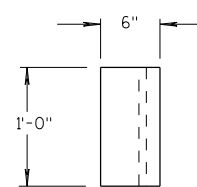
ALTERNATE WOOD BLOCKOUT DETAIL



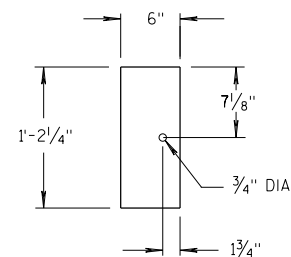
FRONT VIEW

SIDE VIEW

STEEL POSTS 1-5

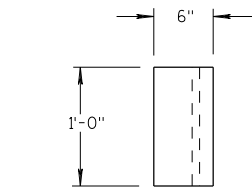


TOP VIEW

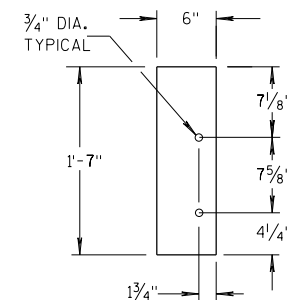


FRONT VIEW

BLOCKOUT POSTS 1-5

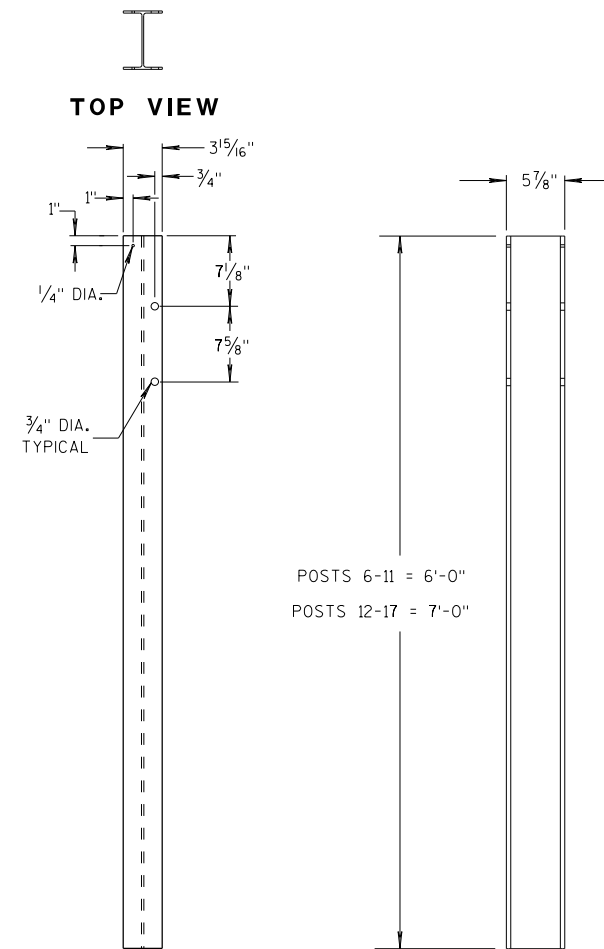


TOP VIEW



FRONT VIEW

BLOCKOUT POSTS 6-17



FRONT VIEW

SIDE VIEW

STEEL POSTS 6-17

## GENERAL NOTES

STEEL POSTS ARE W6X9 OR W6X8.5.

BOLT HOLES FOR POST ARE ON FRONT AND OF SIDE OF POST.

3 WHEN USING STEEL POSTS AND WOOD BLOCKOUTS INSTALL FOUR 16D GALVANIZED NAILS. INSTALL NAILS AT THE BACK CORNERS OF THE BLOCK AND BEND THE NAILS OVER THE FLANGE OF THE STEEL POST.

5 WOOD BLOCKS MAY BE CONSTRUCTED OUT OF 2 WOOD BLOCKS. SEE ALTERNATE WOOD BLOCK DETAIL.

13 STEEL OR WOOD POST IS ACCEPTABLE AT POST 1. SEE SDD 14B42.

MIDWEST GUARDRAIL SYSTEM  
THRIE BEAM TRANSITION (MGS)

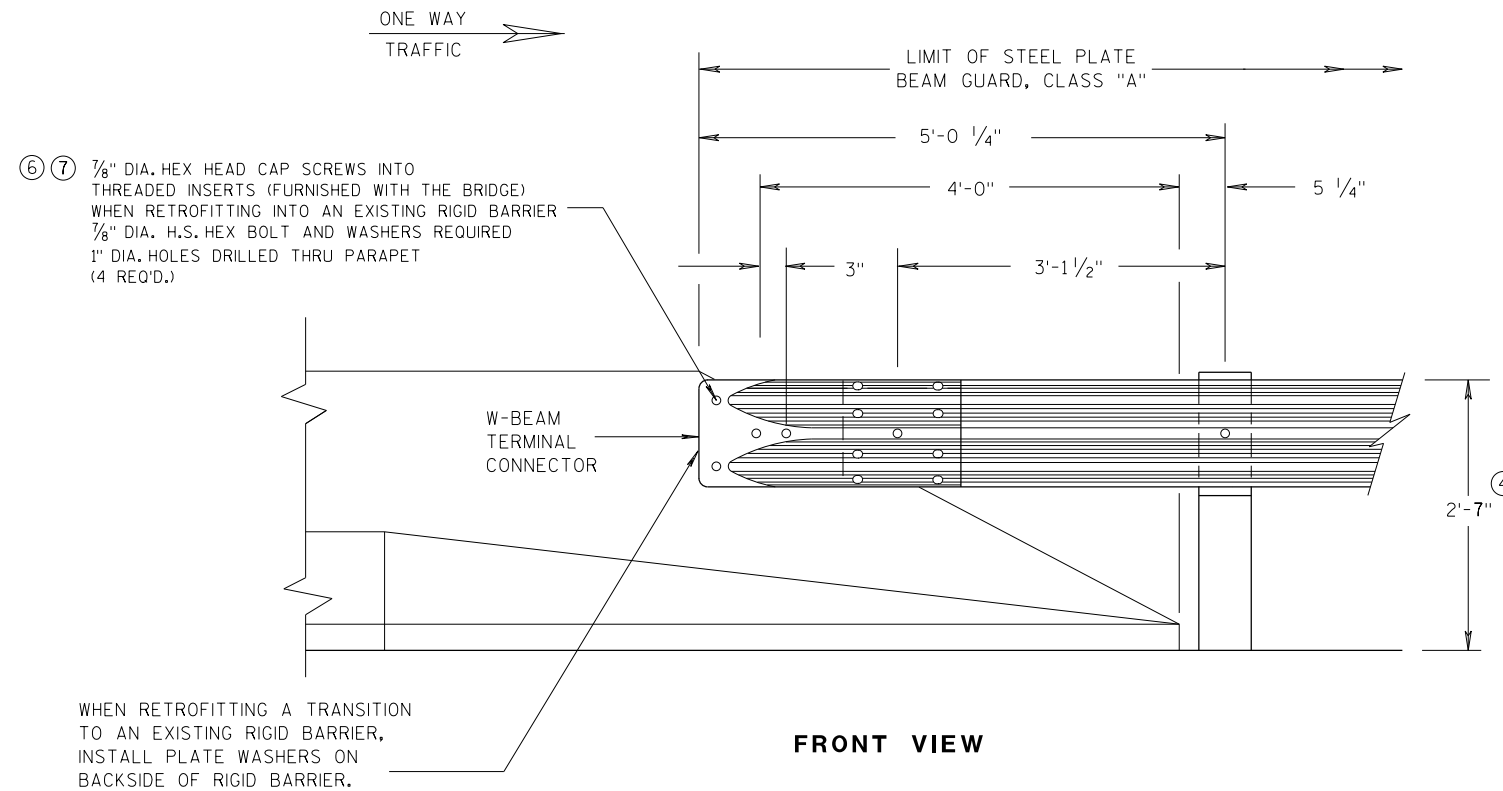
STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION



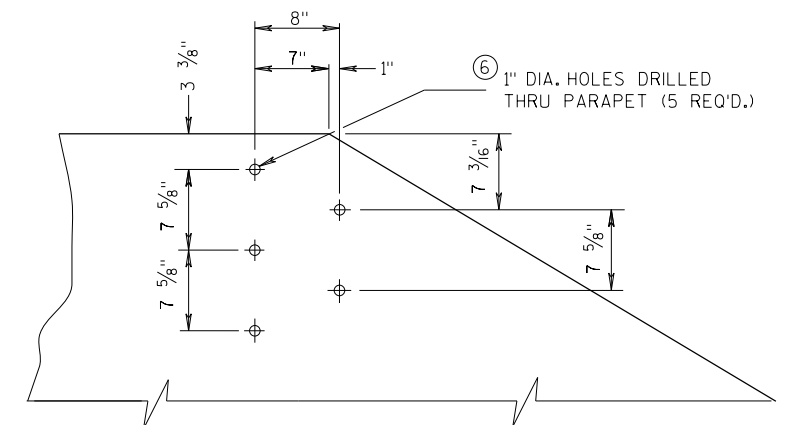
# SDD 14b45-f MGS Thrie Beam Transition - W and Thrie Beam Connection to Bridge Parapets with Sloped Ends

## GENERAL NOTES

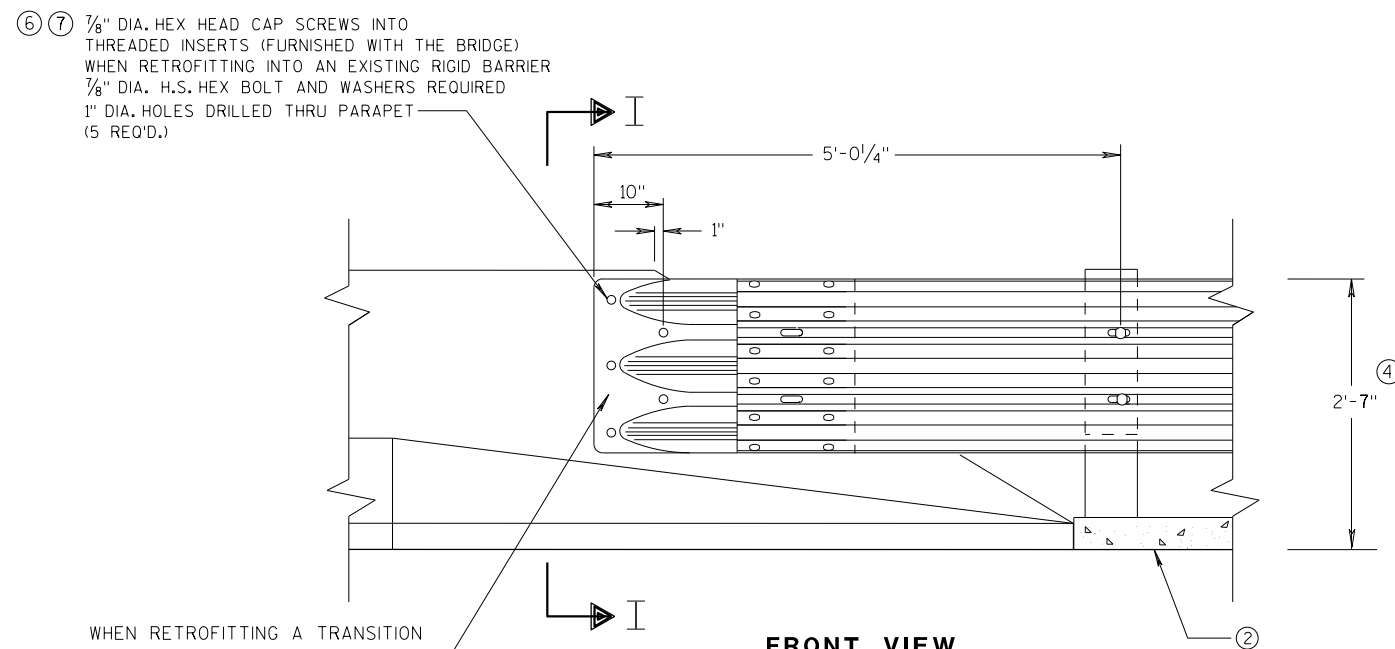
- ② OPTIONAL CURB AND GUTTER OR DRAINAGE FEATURE SEE PLAN FOR INFORMATION.
- ④ TOLERANCE FOR TOP OF BEAM IS  $\pm 1"$ .
- ⑥ DRILLING BOLT HOLES THROUGH THE PARAPET, BOLTS, NUTS, WASHERS AND REPAIRING DAMAGED CONCRETE ARE INCIDENTAL TO THE CONTRACT.
- ⑦ BOLTS MAY BE A325 BOLTS OR A449 BOLTS. BOLT LENGTH AND THREADING LENGTH ARE TO ALLOW FOR A TIGHT CONNECTION BETWEEN RIGID BARRIER AND THRIE BEAM CONNECTION PLATE. CONTRACTOR IS TO FIELD VERIFY BOLT LENGTH AND THREAD LENGTH. ONE ROUND WASHER REQUIRED BETWEEN BOLT HEAD AND THRIE BEAM CONNECTOR PLATE. BOLTS THAT EXTEND THROUGH THE PARAPET AND OUT THE BACK FACE REQUIRE A HARDENED ROUND STEEL WASHER THAT IS 2" O.D. X  $\frac{5}{8}"$  THICK AND ONE PLATE WASHER. REPAIR ANY DAMAGED CONCRETE FROM BOLT INSTALLATION.



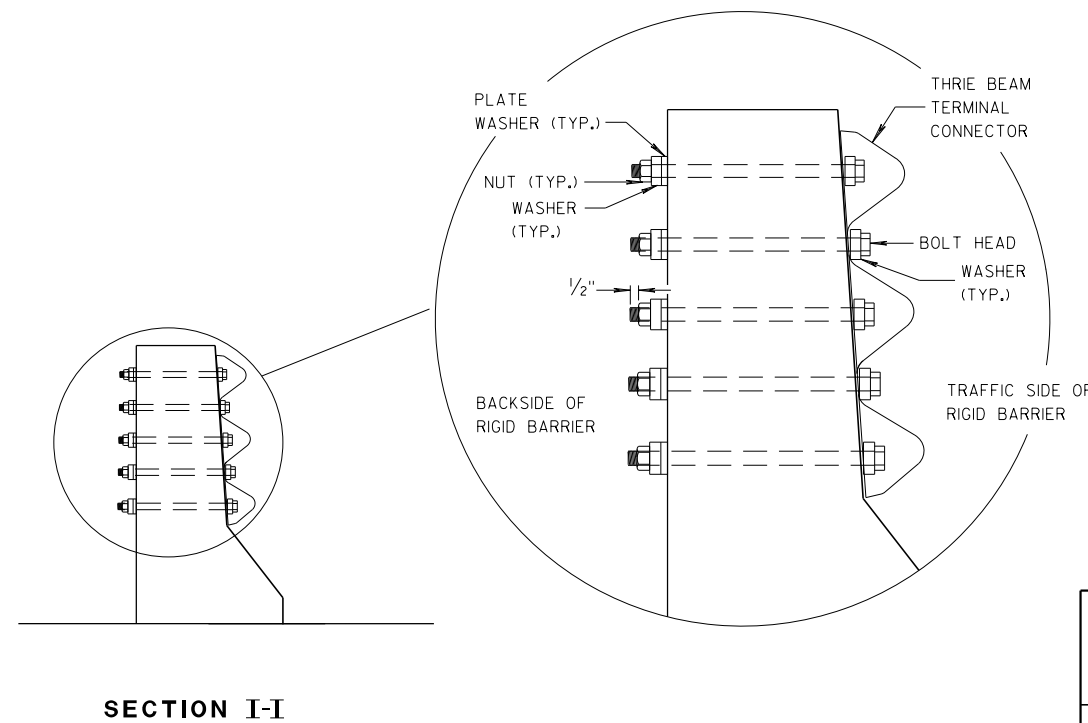
**W BEAM CONNECTION TO  
PARAPETS WITH SLOPED ENDS  
(USE ONLY AT TRAFFIC EXIT END OF ONE WAY BRIDGE)**



**DRILL HOLE LOCATION AND PATTERN  
FOR THRIE BEAM CONNECTION**



**FRONT VIEW  
THRIE BEAM CONNECTION TO BRIDGE  
PARAPETS WITH SLOPED ENDS**

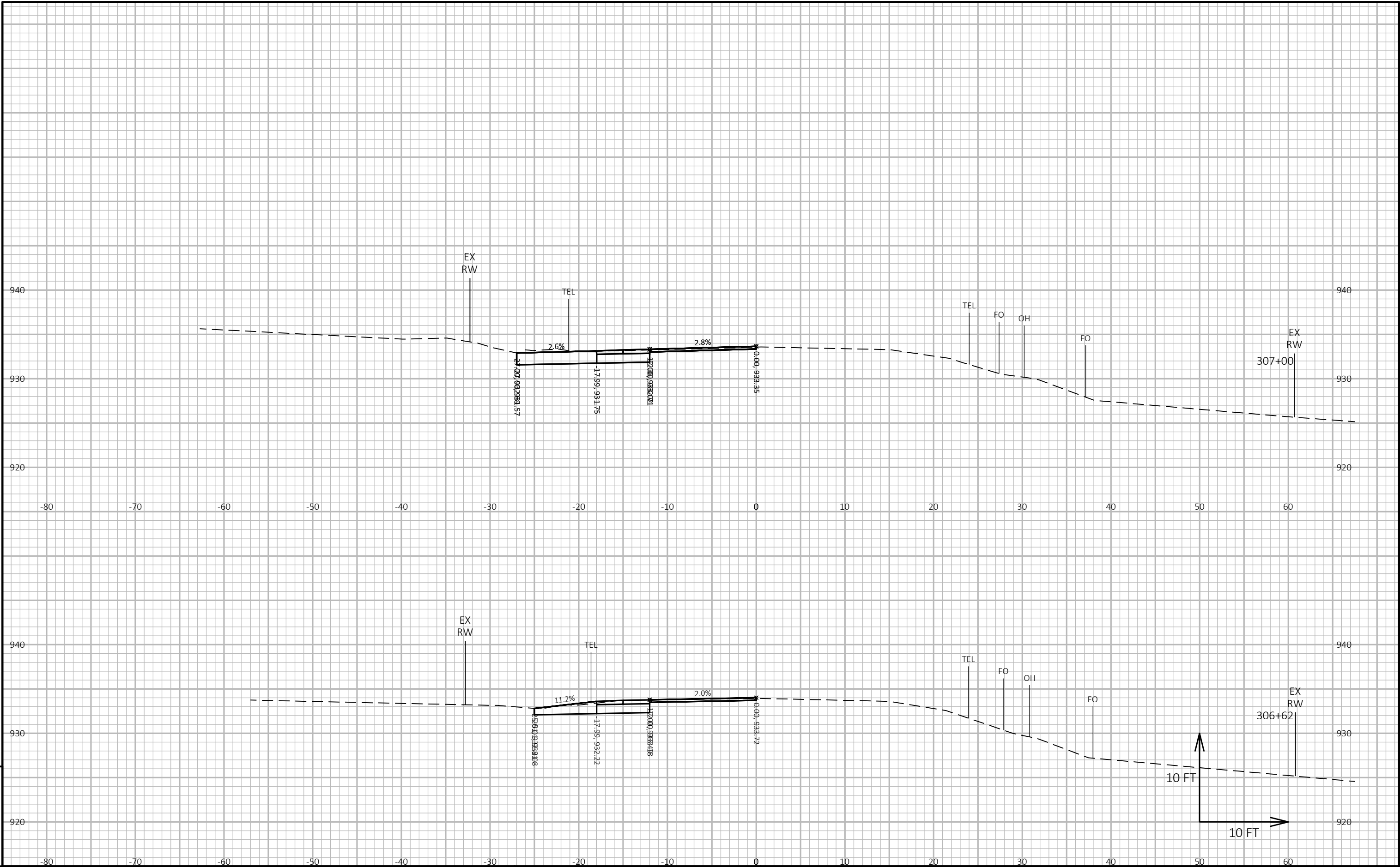


**SECTION I-I**

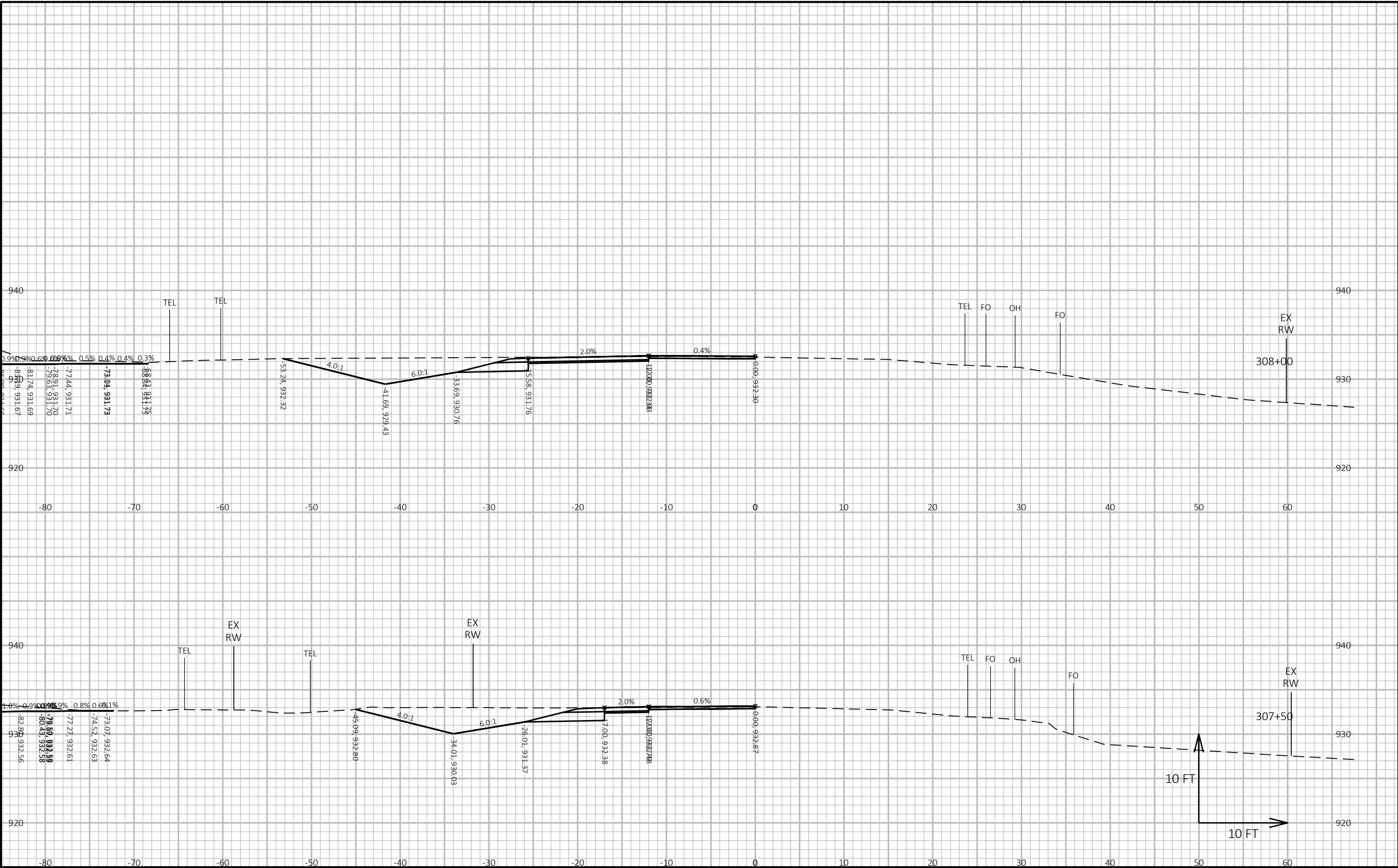
**MIDWEST GUARDRAIL SYSTEM  
THRIE BEAM TRANSITION (MGS)**

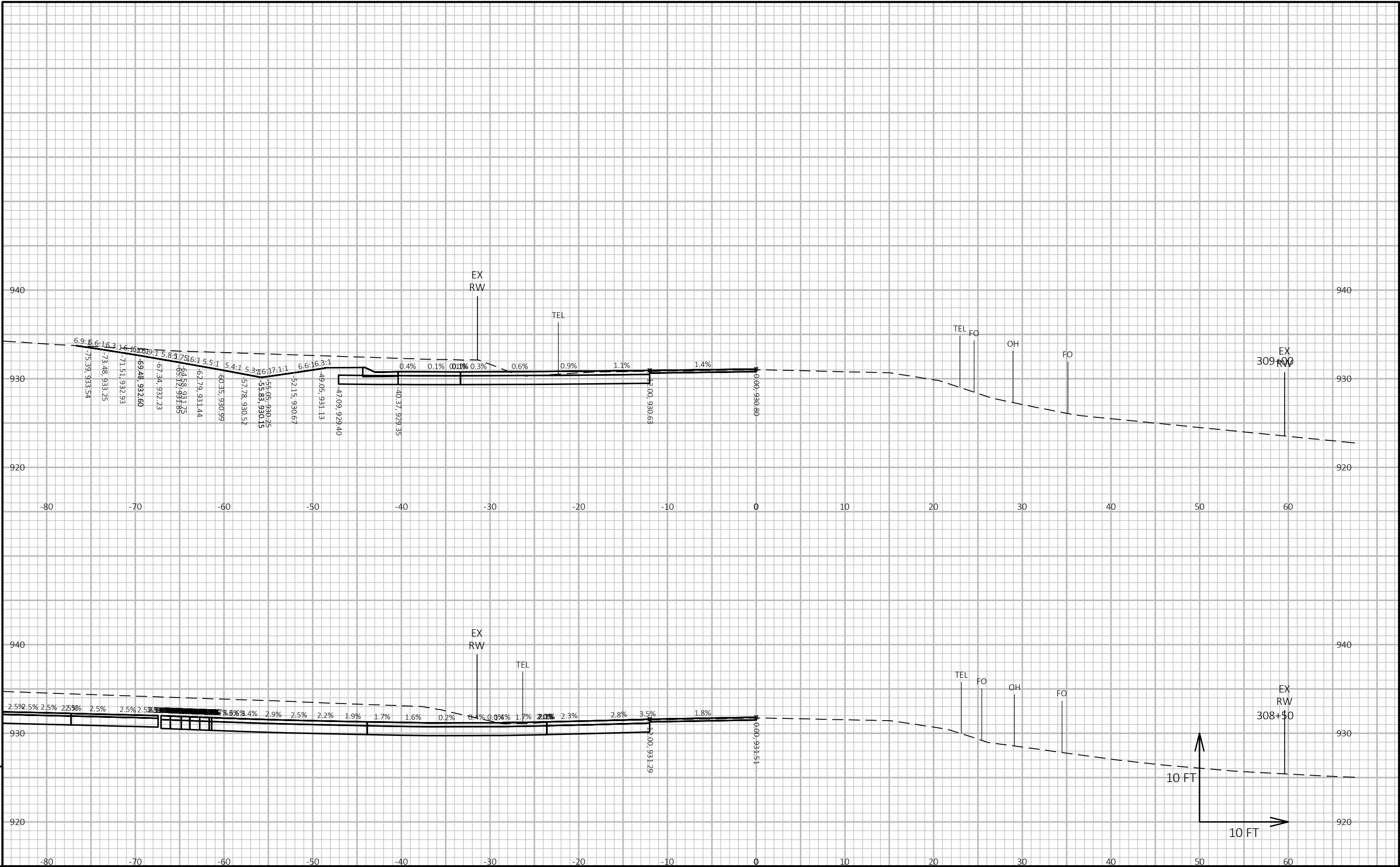
STATE OF WISCONSIN  
DEPARTMENT OF TRANSPORTATION

APPROVED  
07/2018 /S/ Rodney Taylor  
DATE ROADWAY STANDARDS DEVELOPMENT  
FHWA UNIT SUPERVISOR

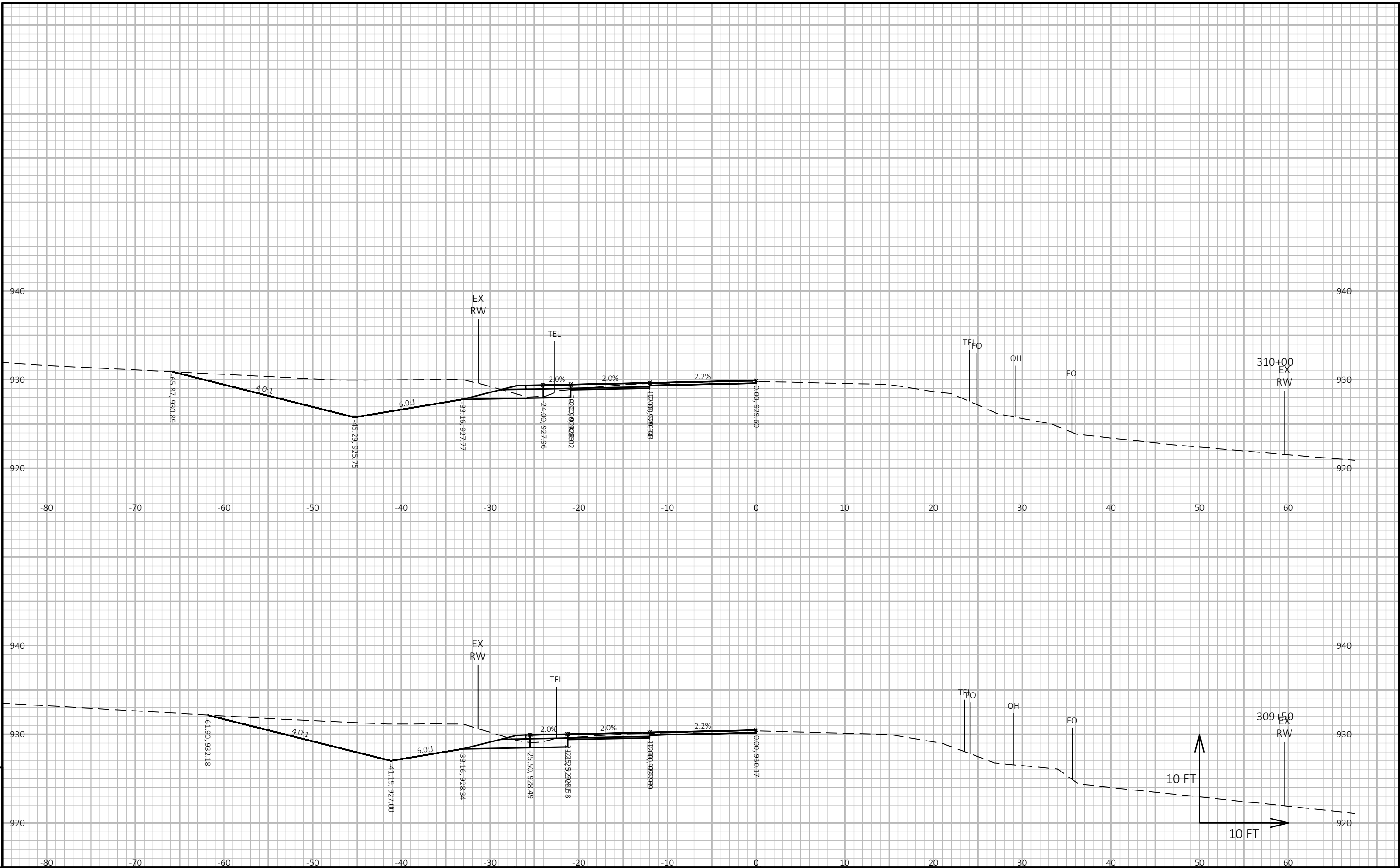




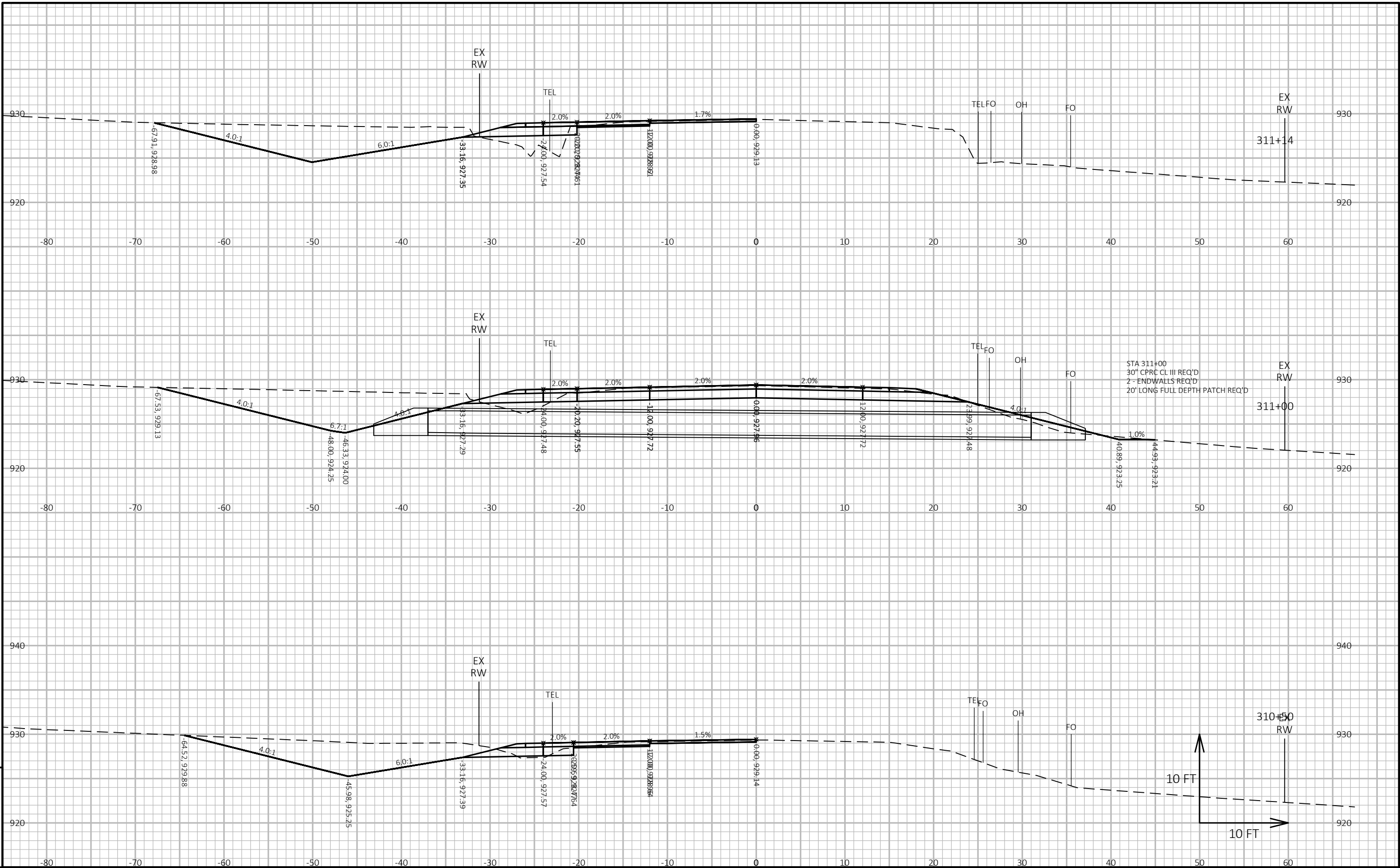




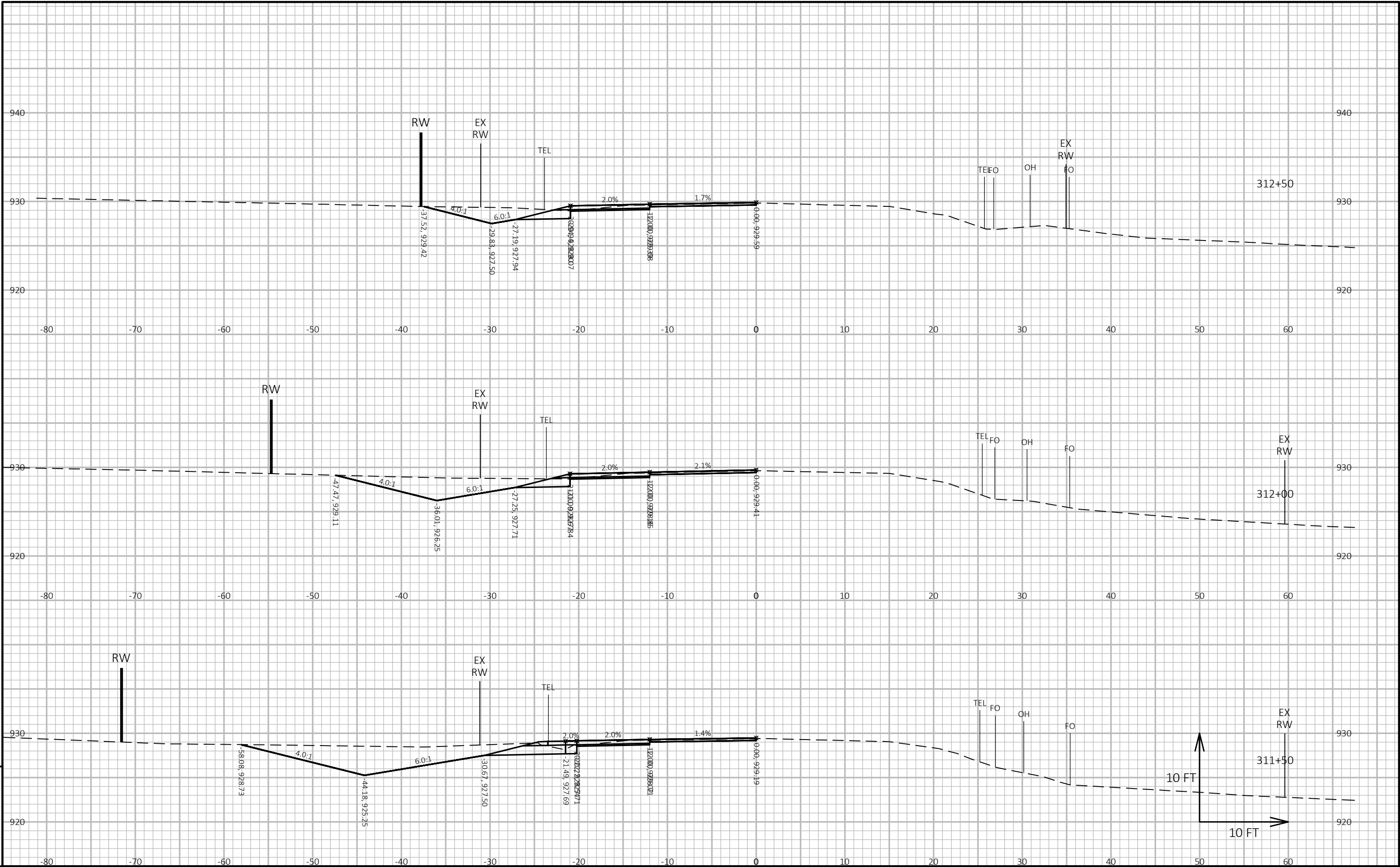


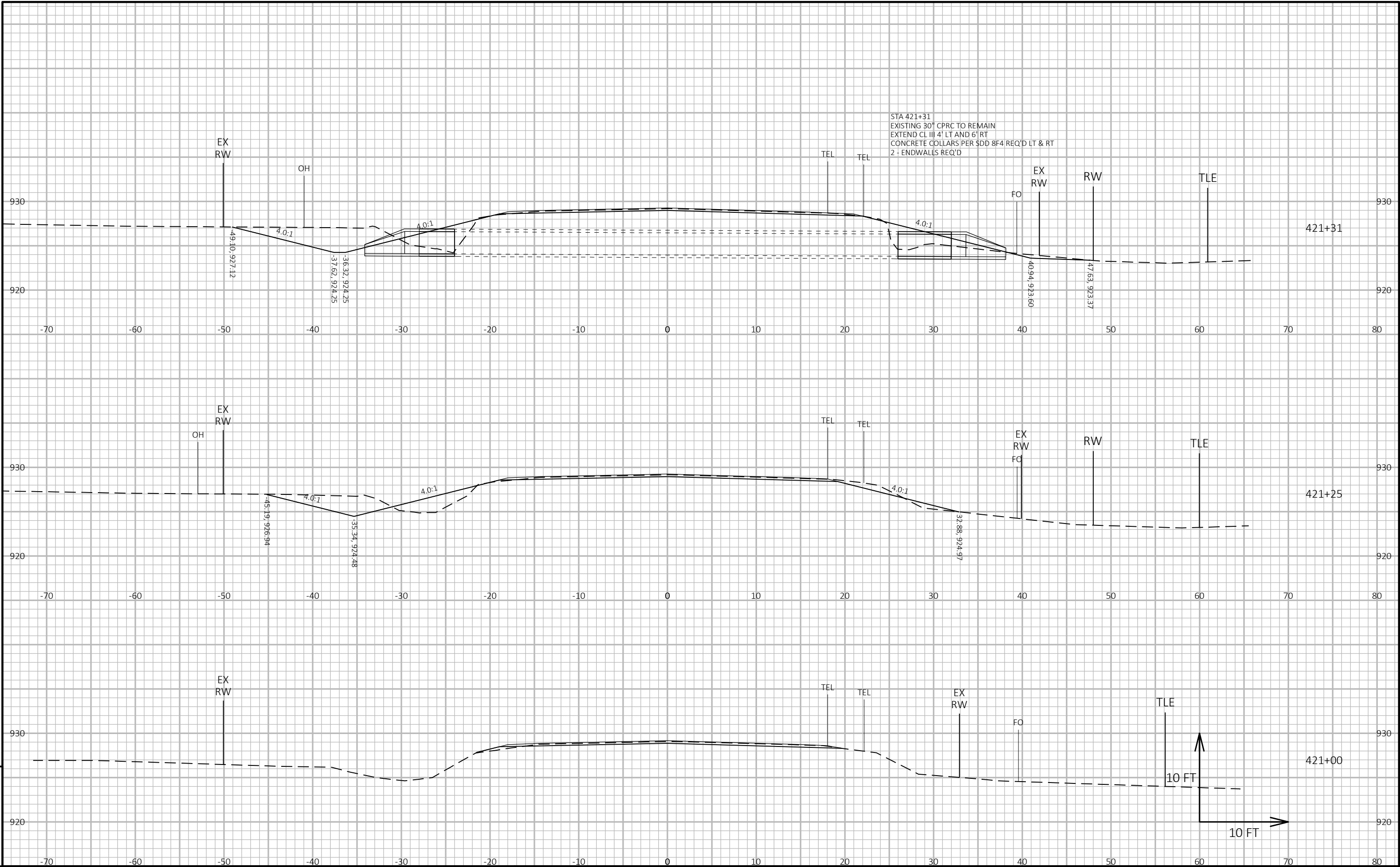


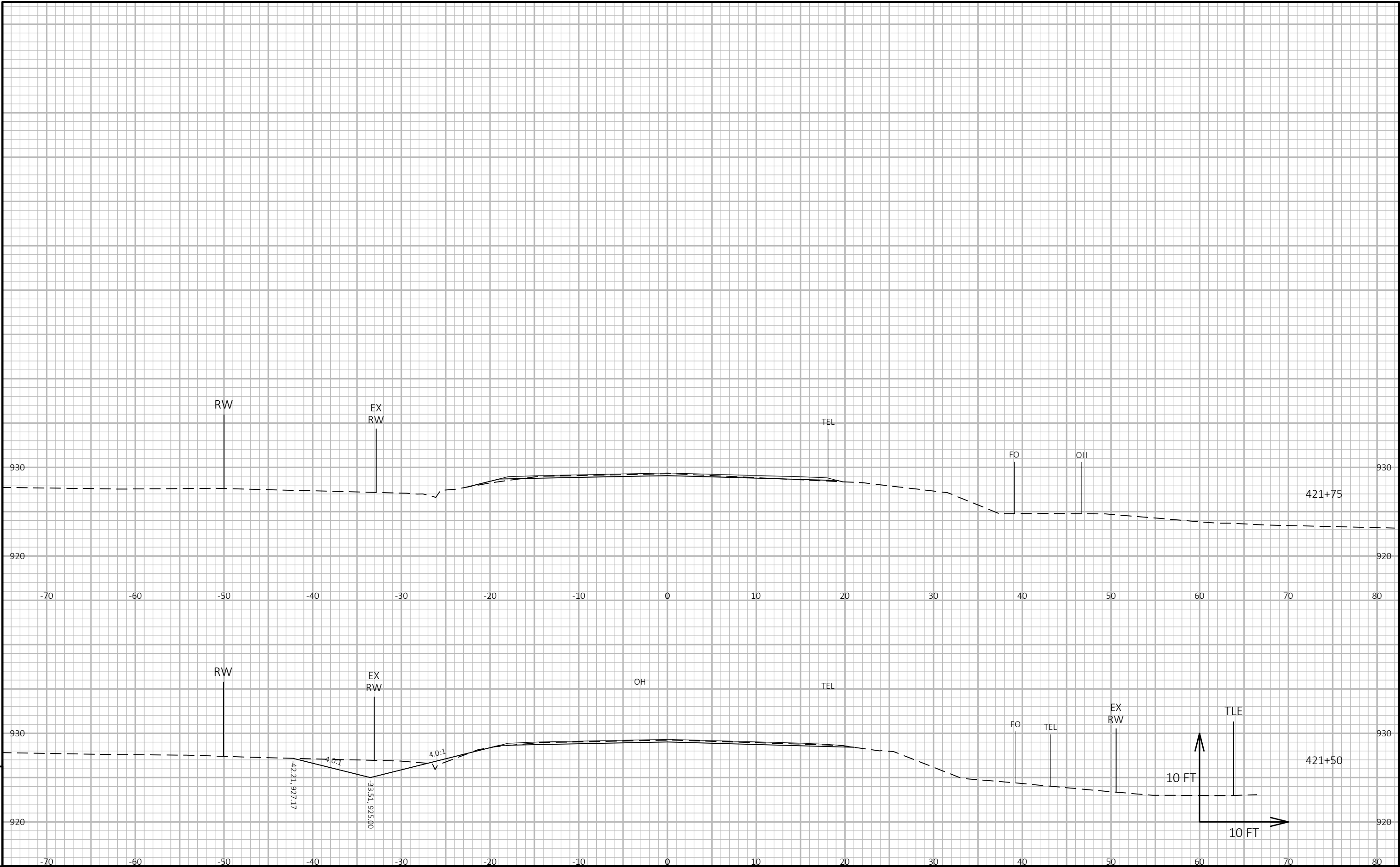
|                        |             |              |                                       |         |
|------------------------|-------------|--------------|---------------------------------------|---------|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT TOLLES ROAD | SHEET E |
|------------------------|-------------|--------------|---------------------------------------|---------|



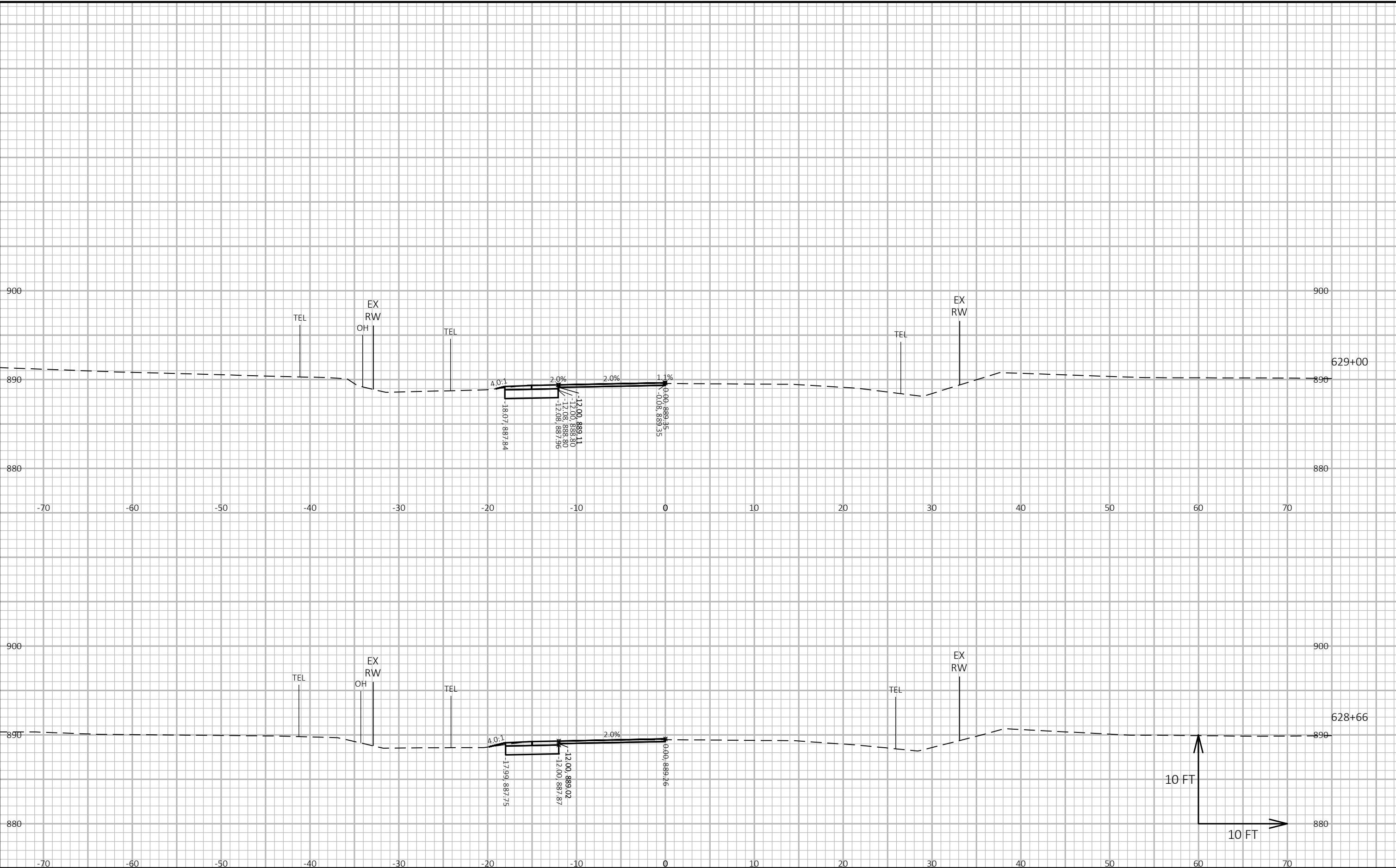
|                        |             |              |                                       |       |   |
|------------------------|-------------|--------------|---------------------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT TOLLES ROAD | SHEET | E |
|------------------------|-------------|--------------|---------------------------------------|-------|---|



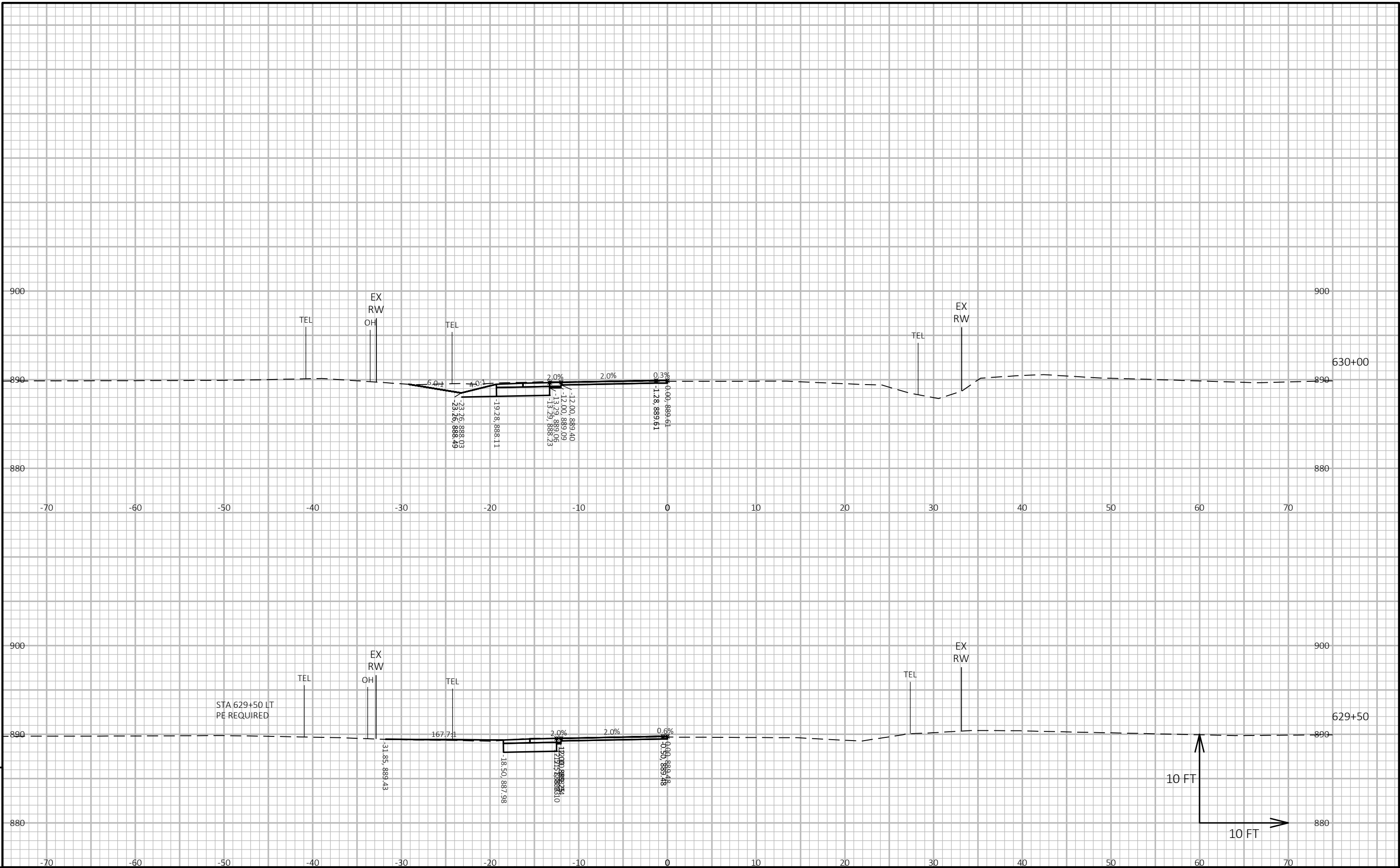


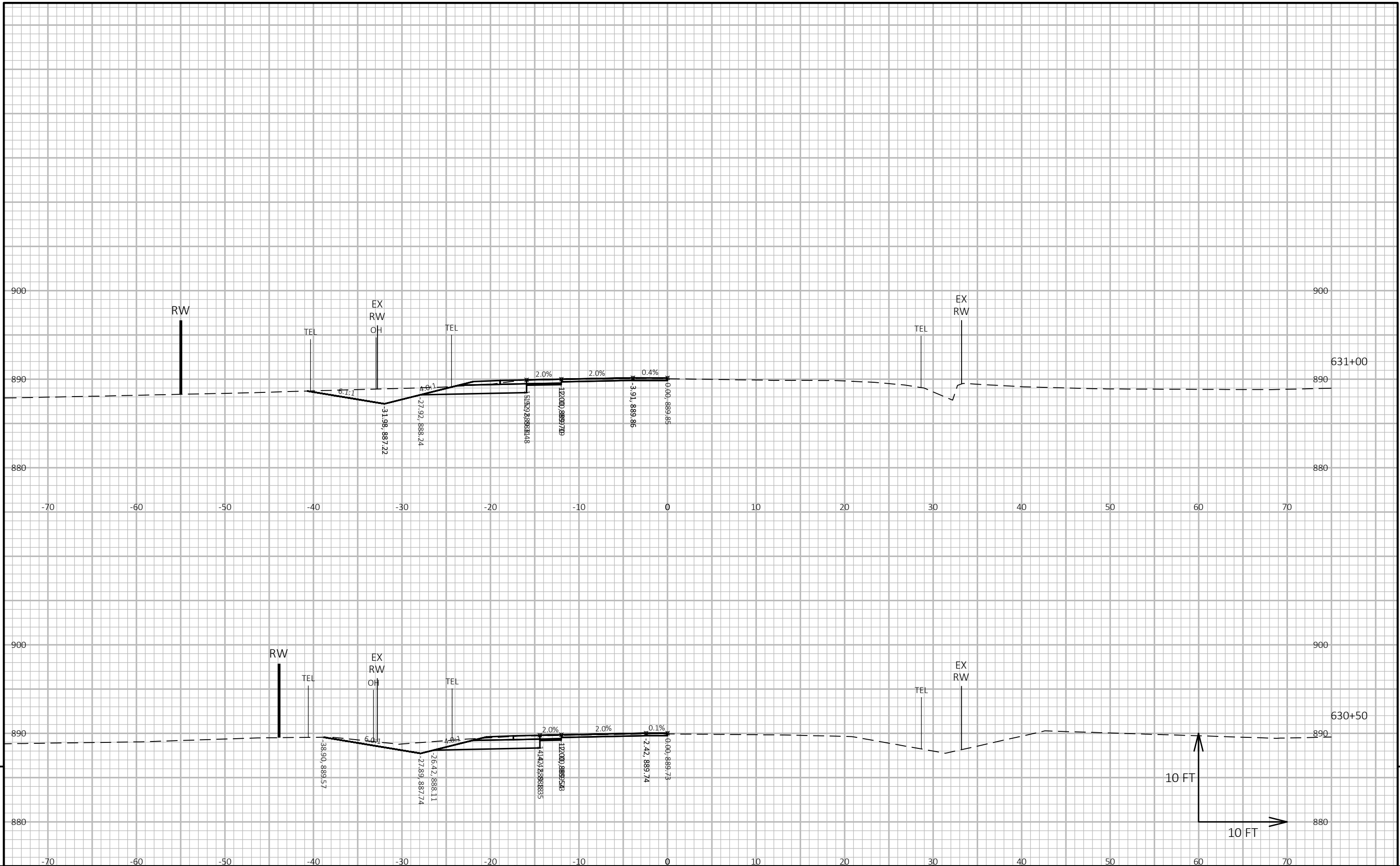


|                        |             |              |                                                 |       |   |
|------------------------|-------------|--------------|-------------------------------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: CULVERT EXTENSION AT STA 421+31 | SHEET | E |
|------------------------|-------------|--------------|-------------------------------------------------|-------|---|

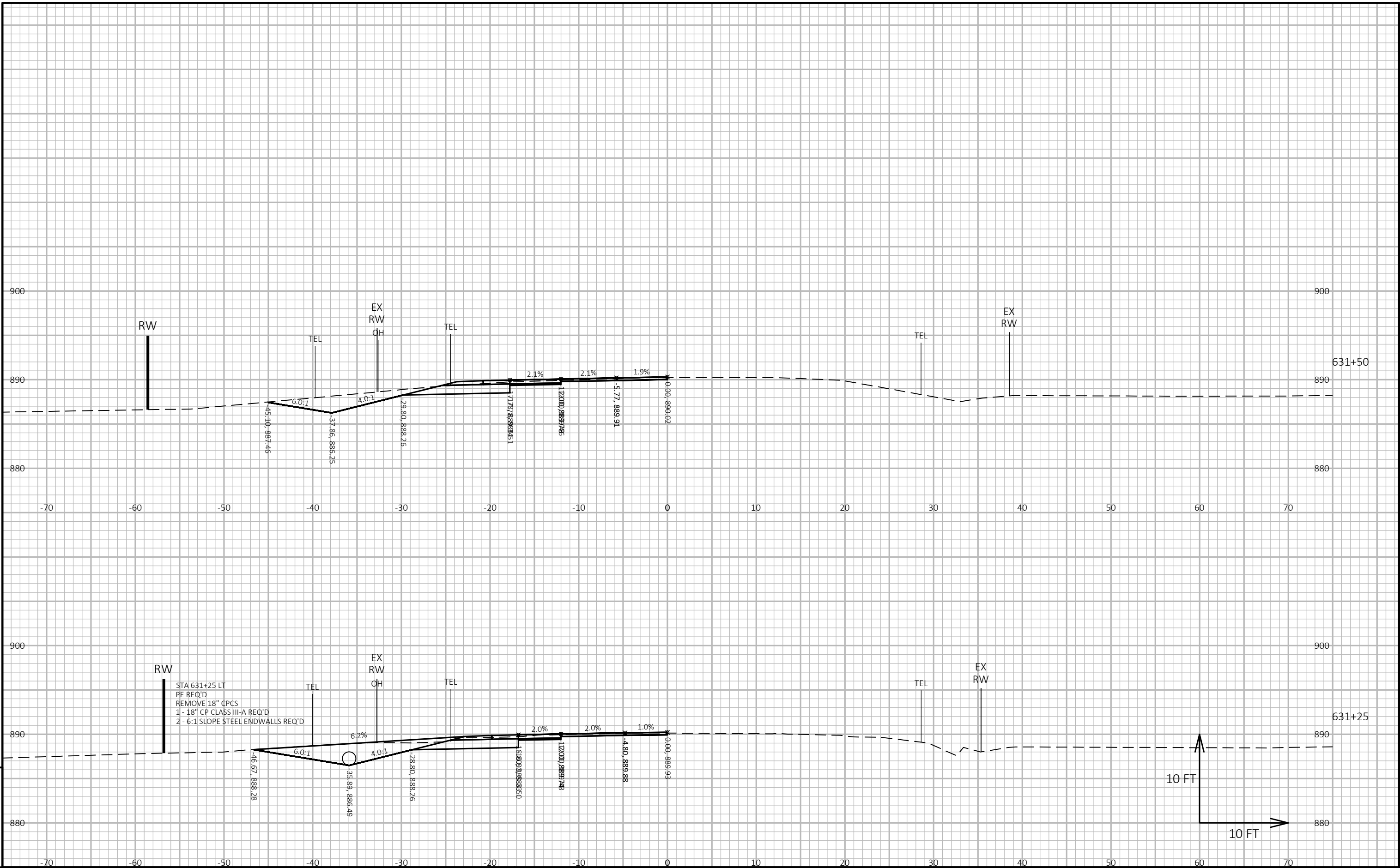


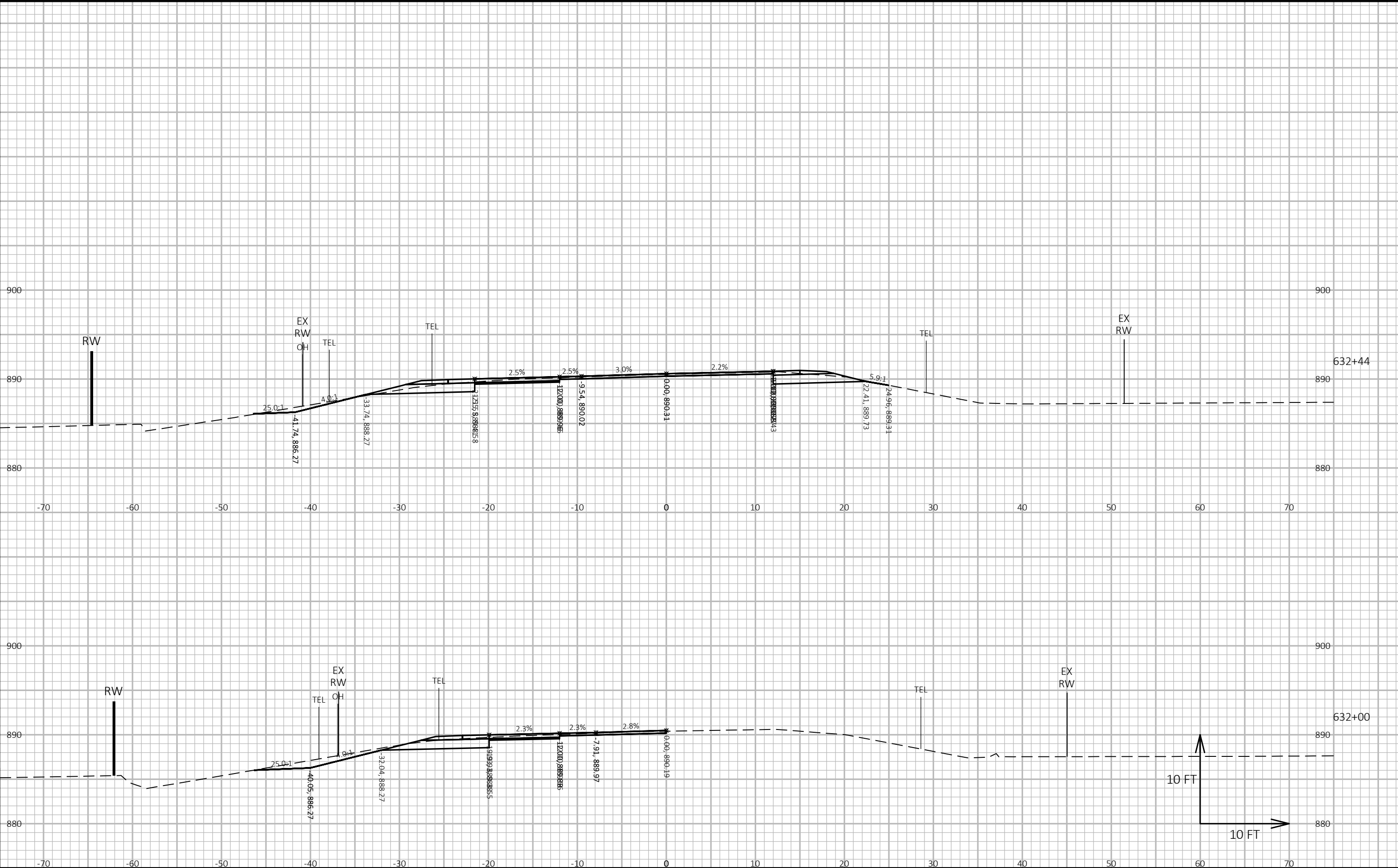


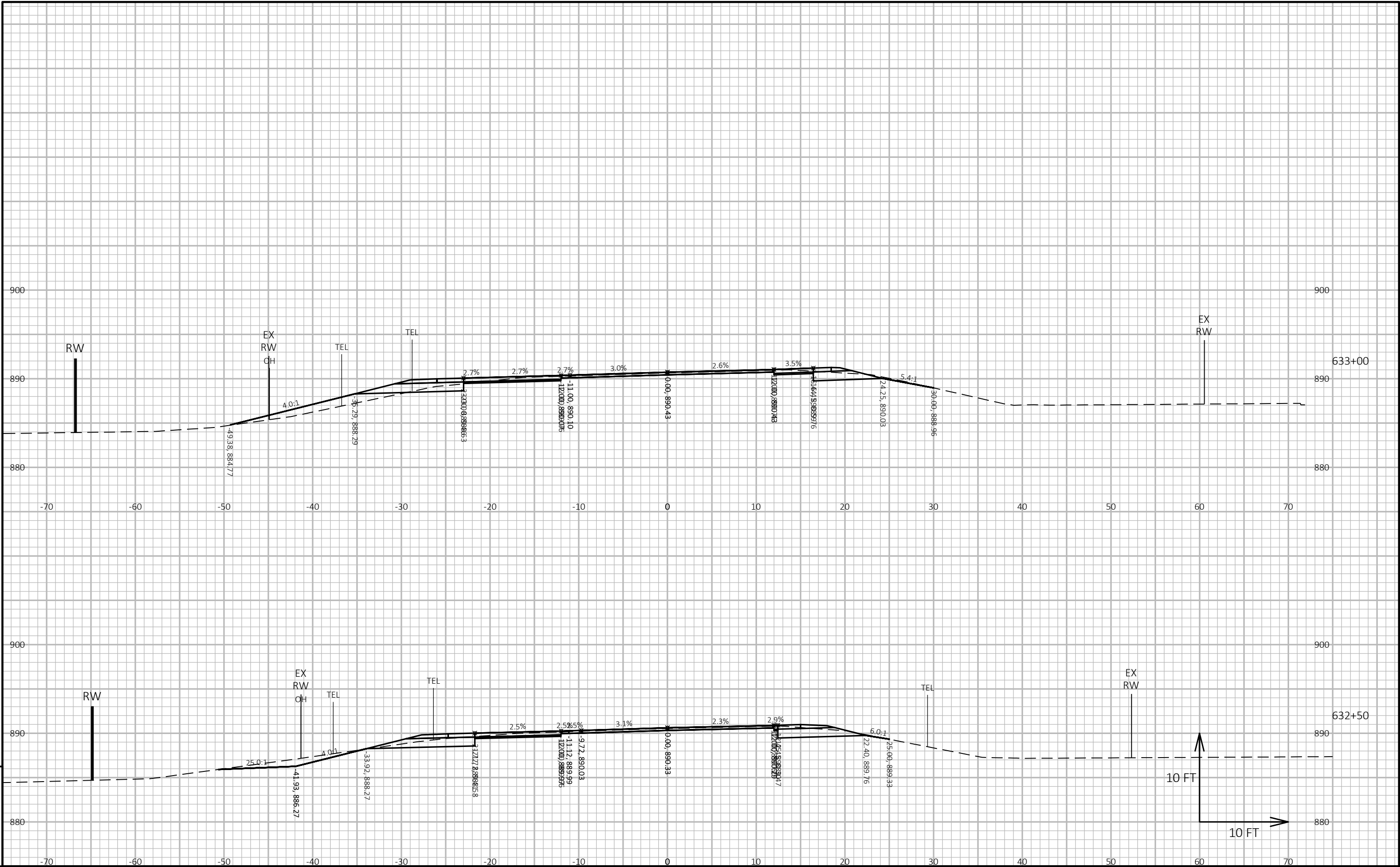


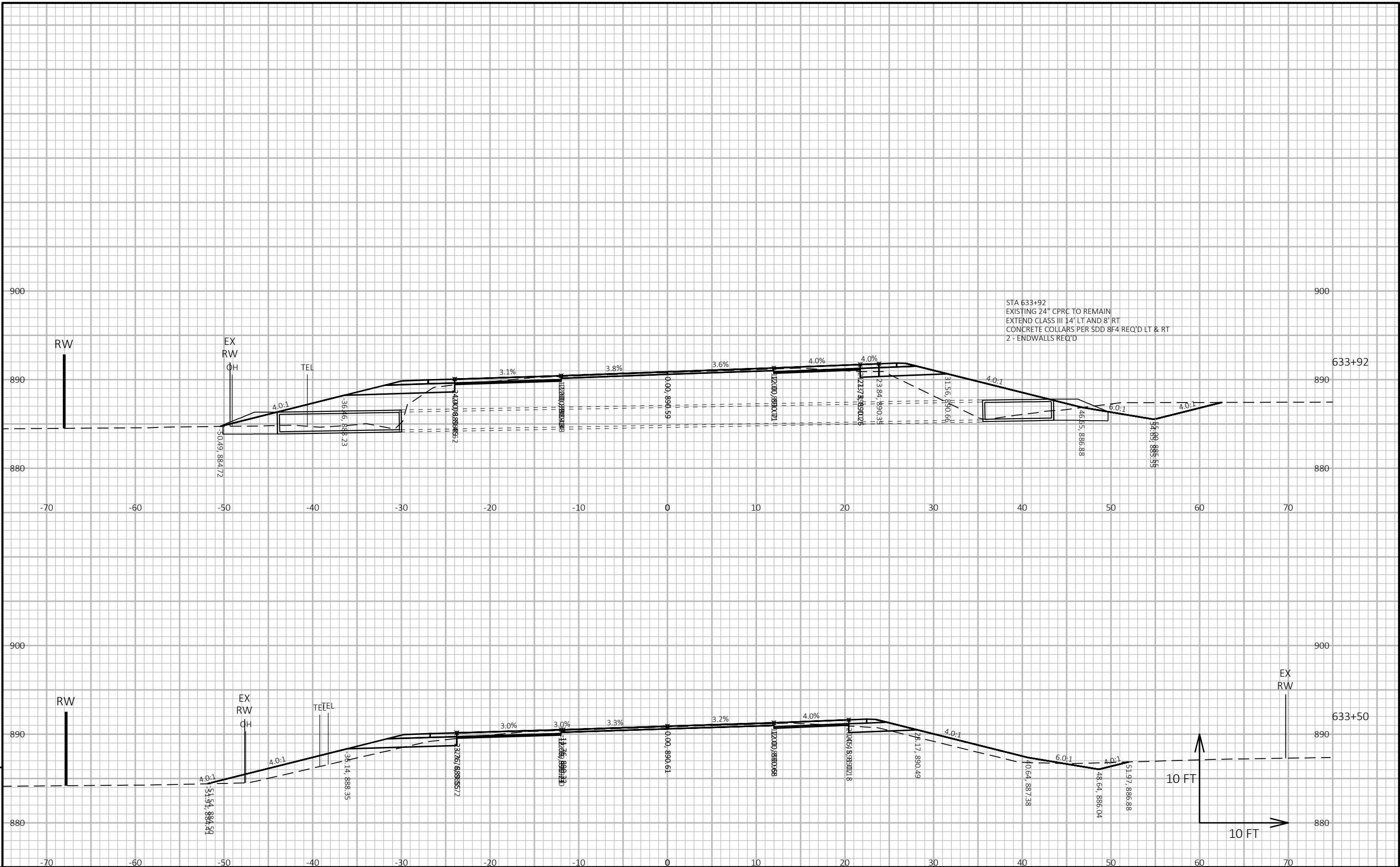




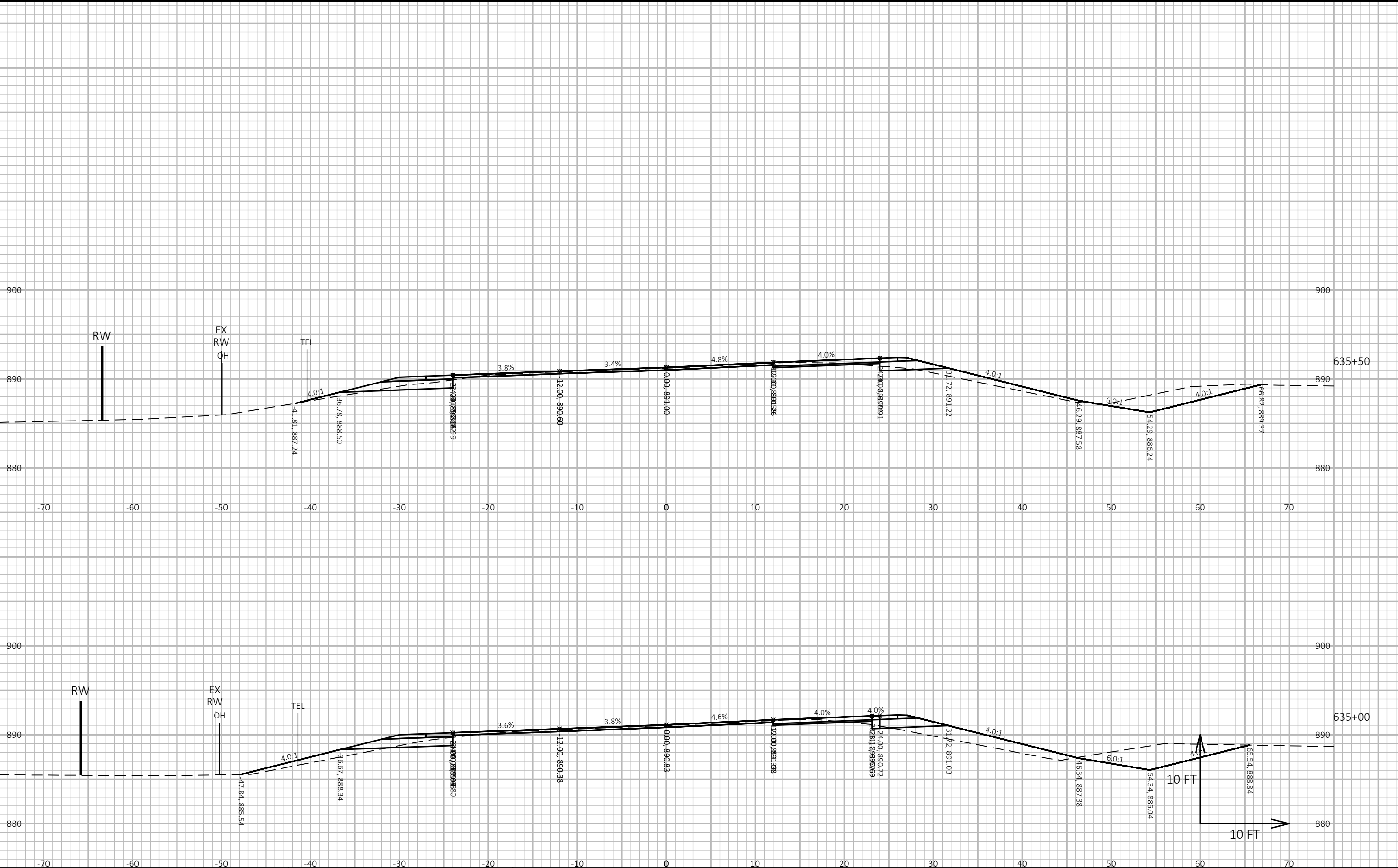




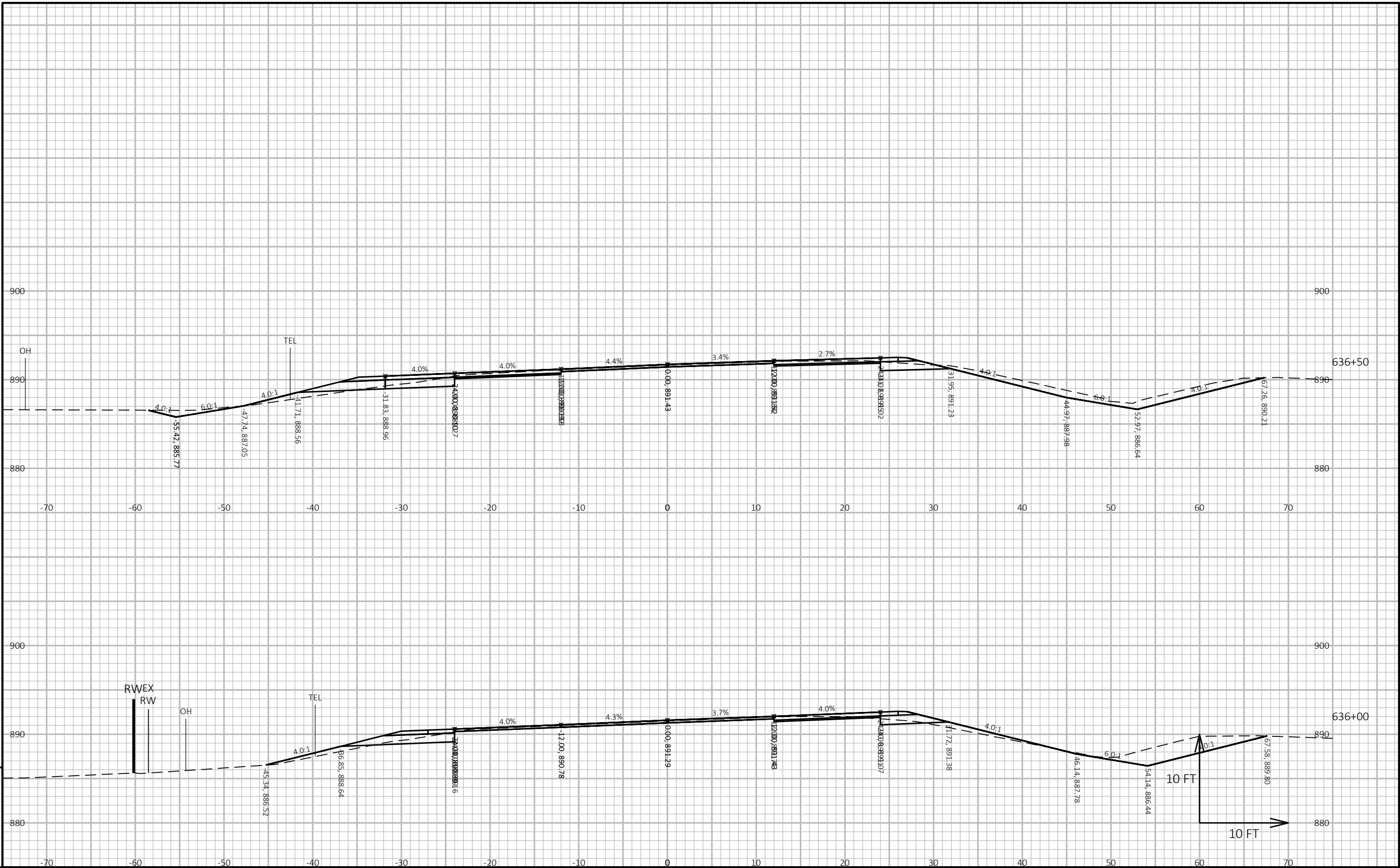


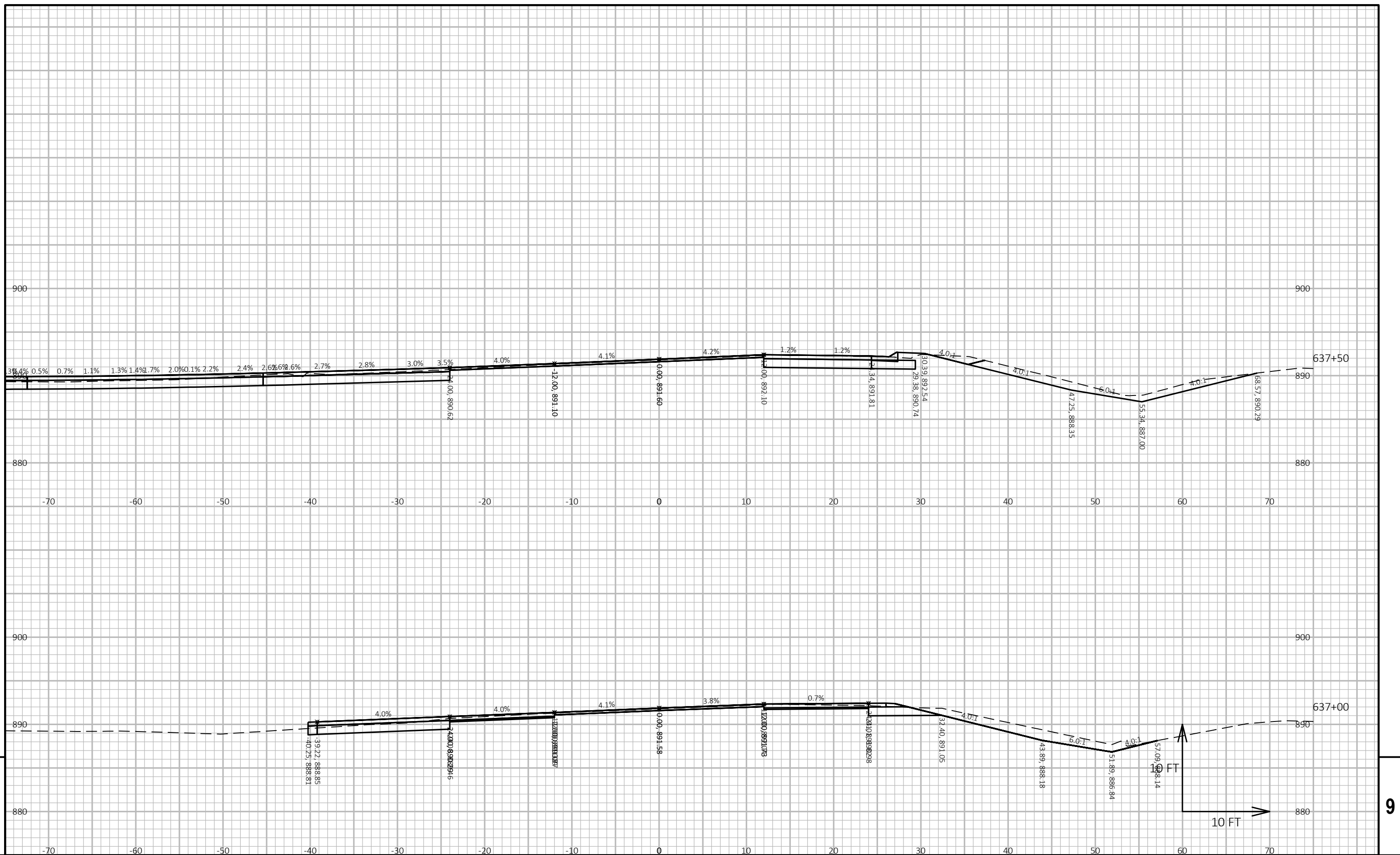












|             |            |
|-------------|------------|
| PROJECT NO: | 5155-02-62 |
|-------------|------------|

HWY: USH 14

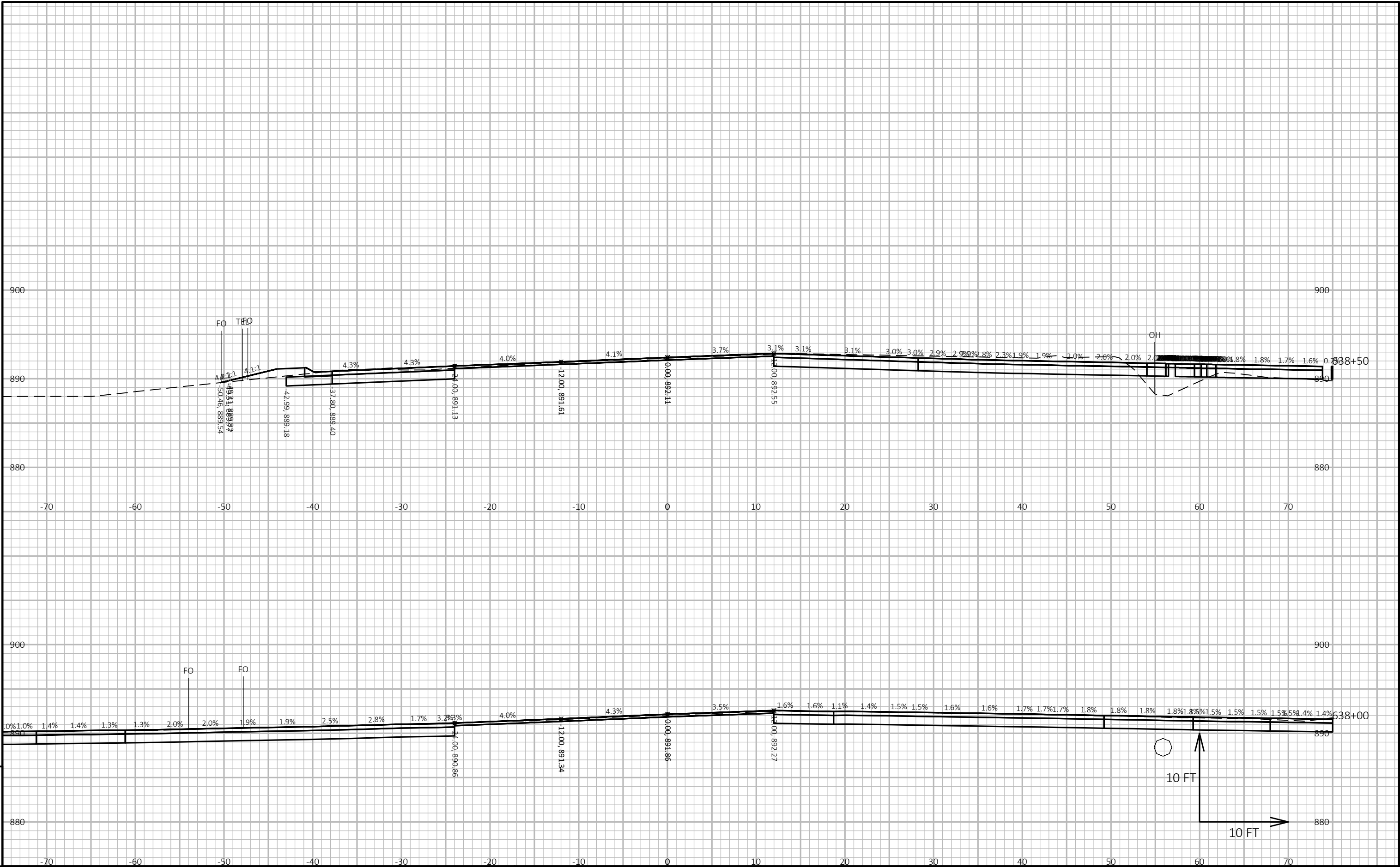
COUNTY: ROCK

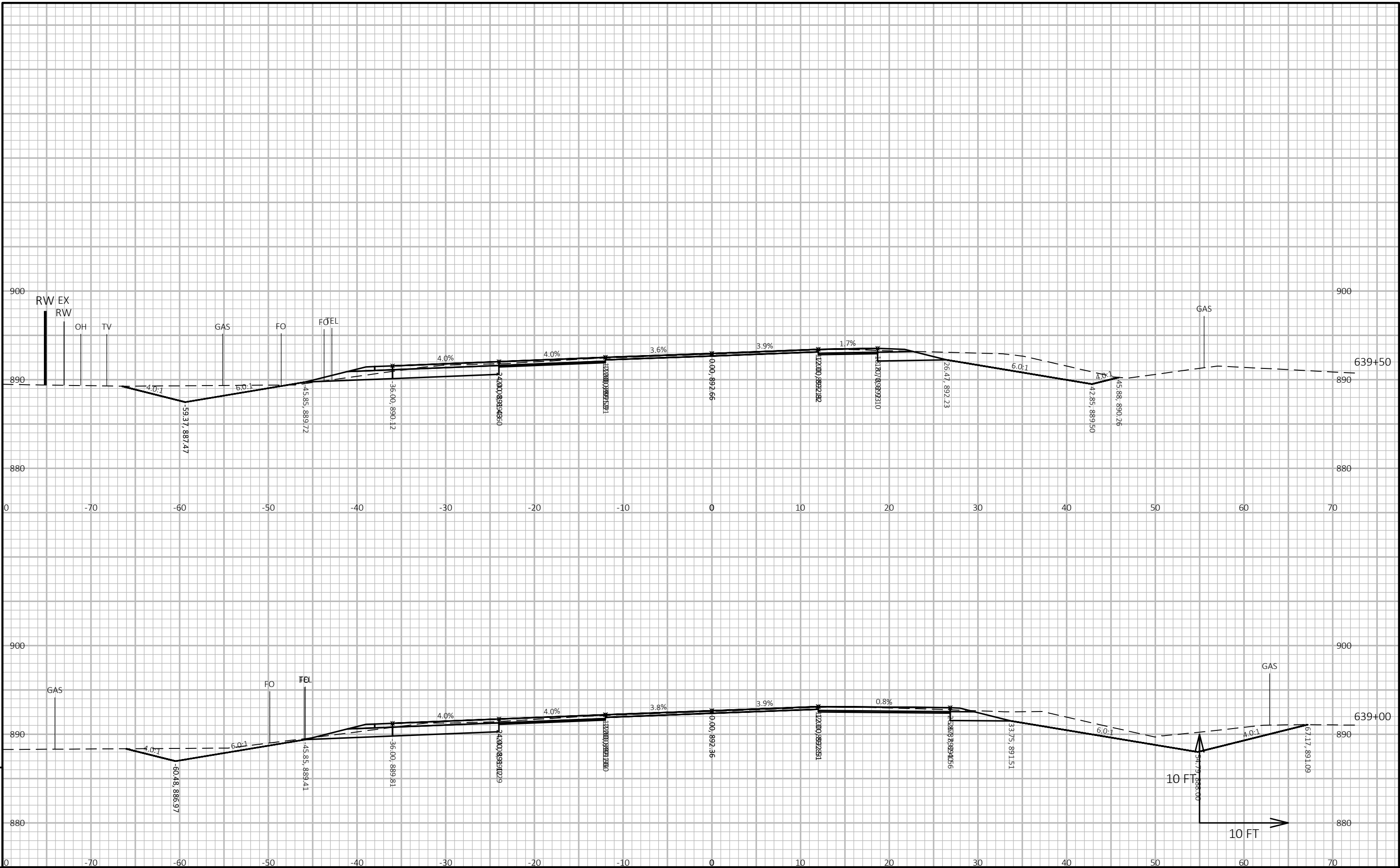
CROSS SECTIONS: USH 14 AT CTH H

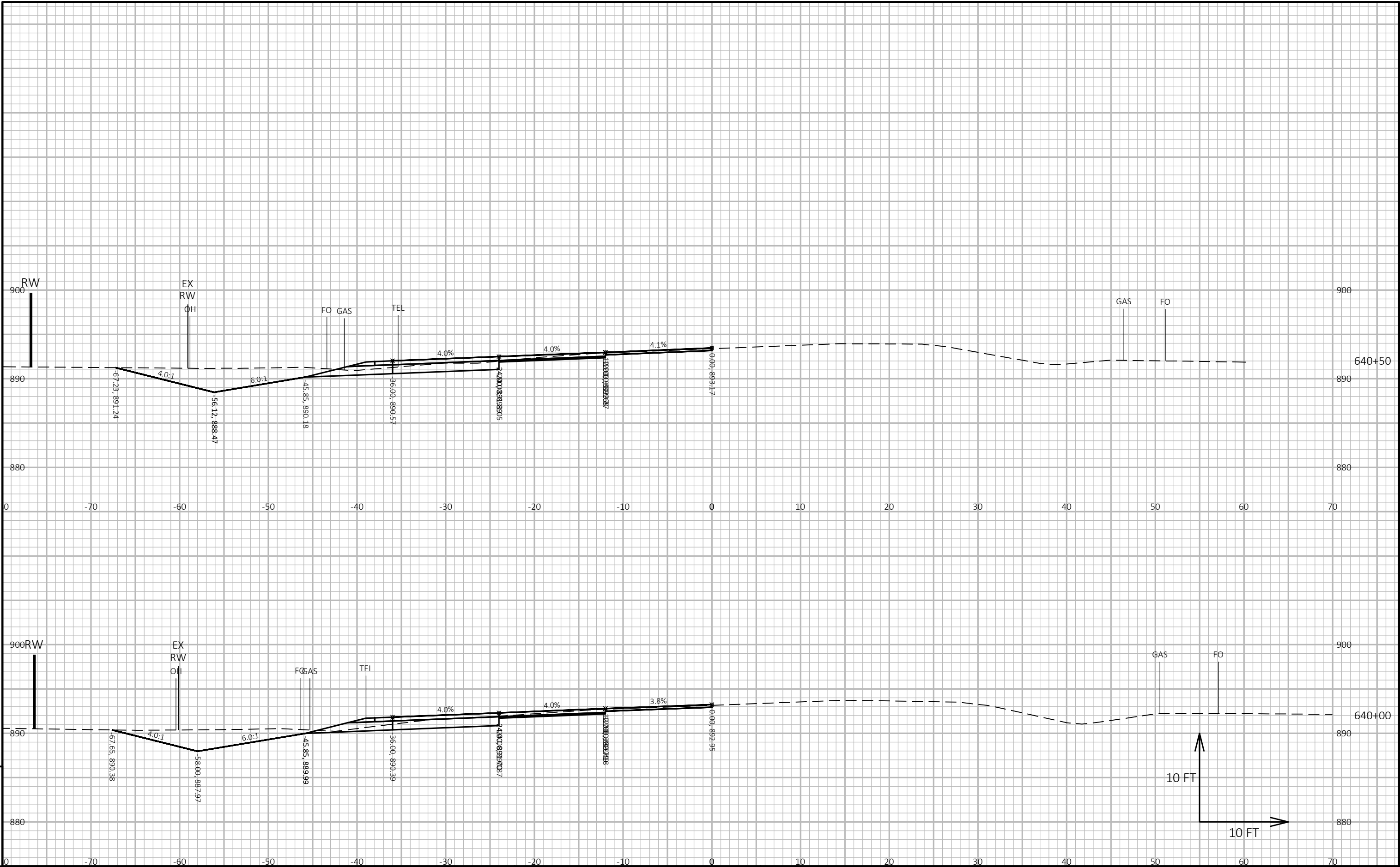
SHEET

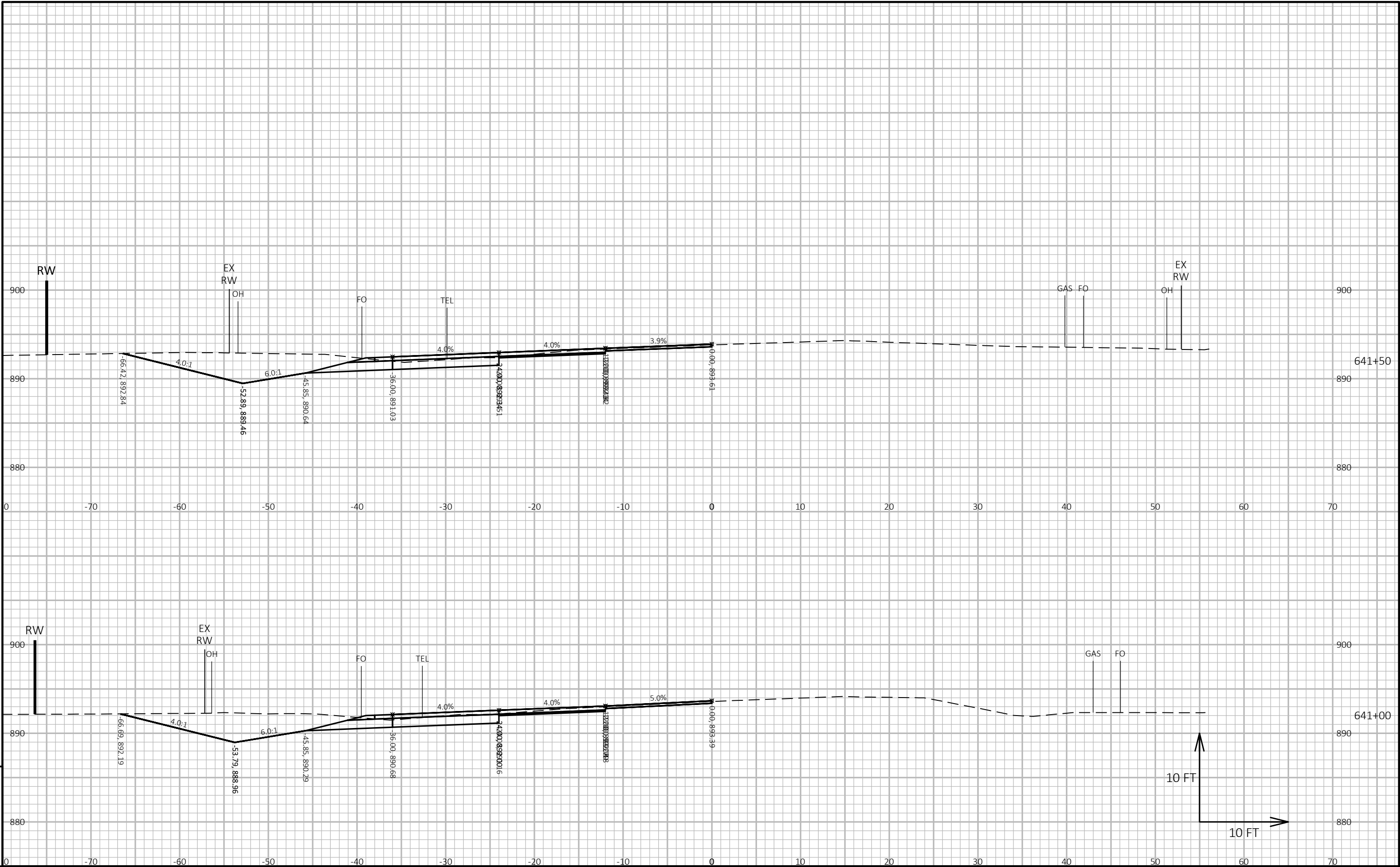
1

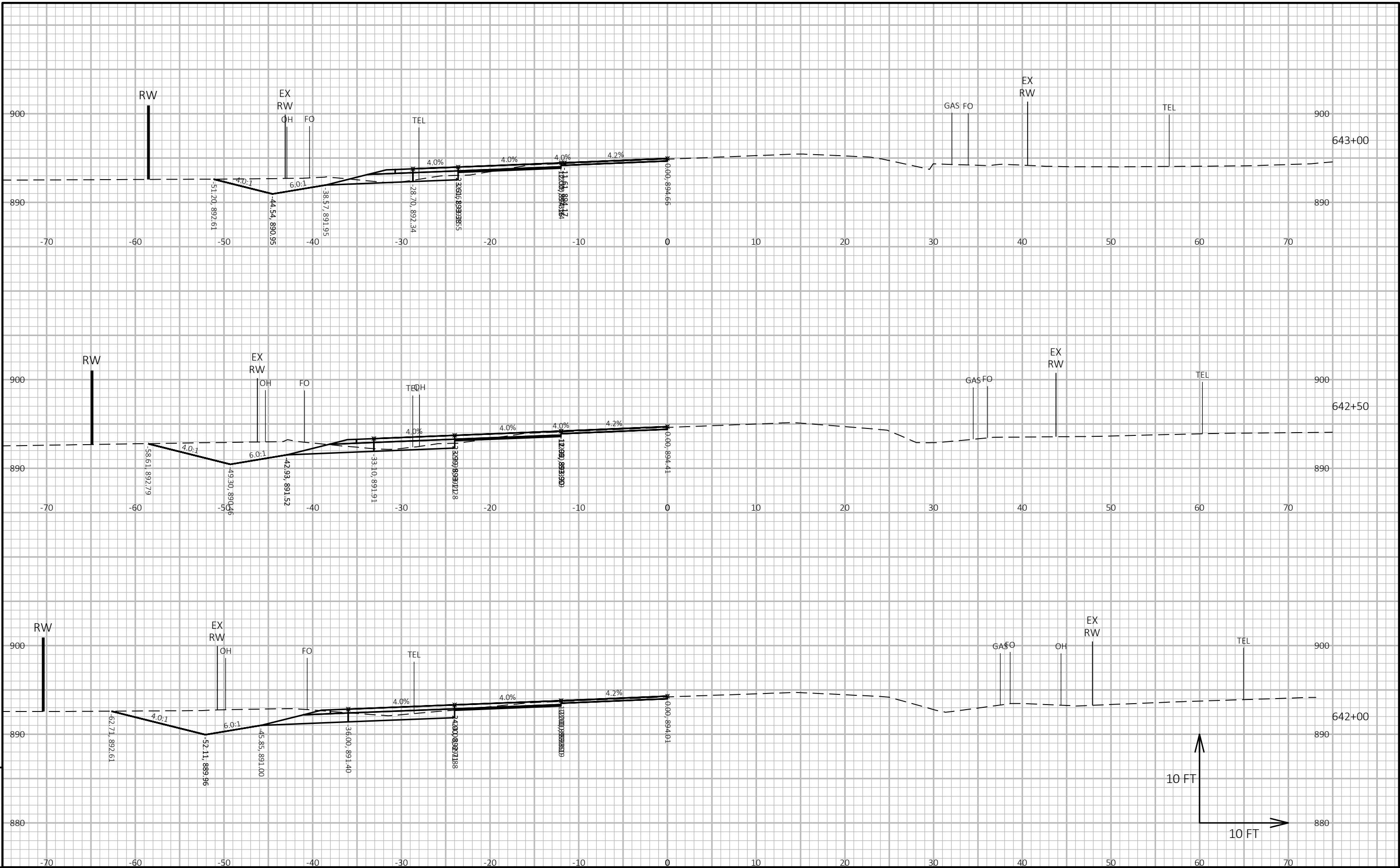


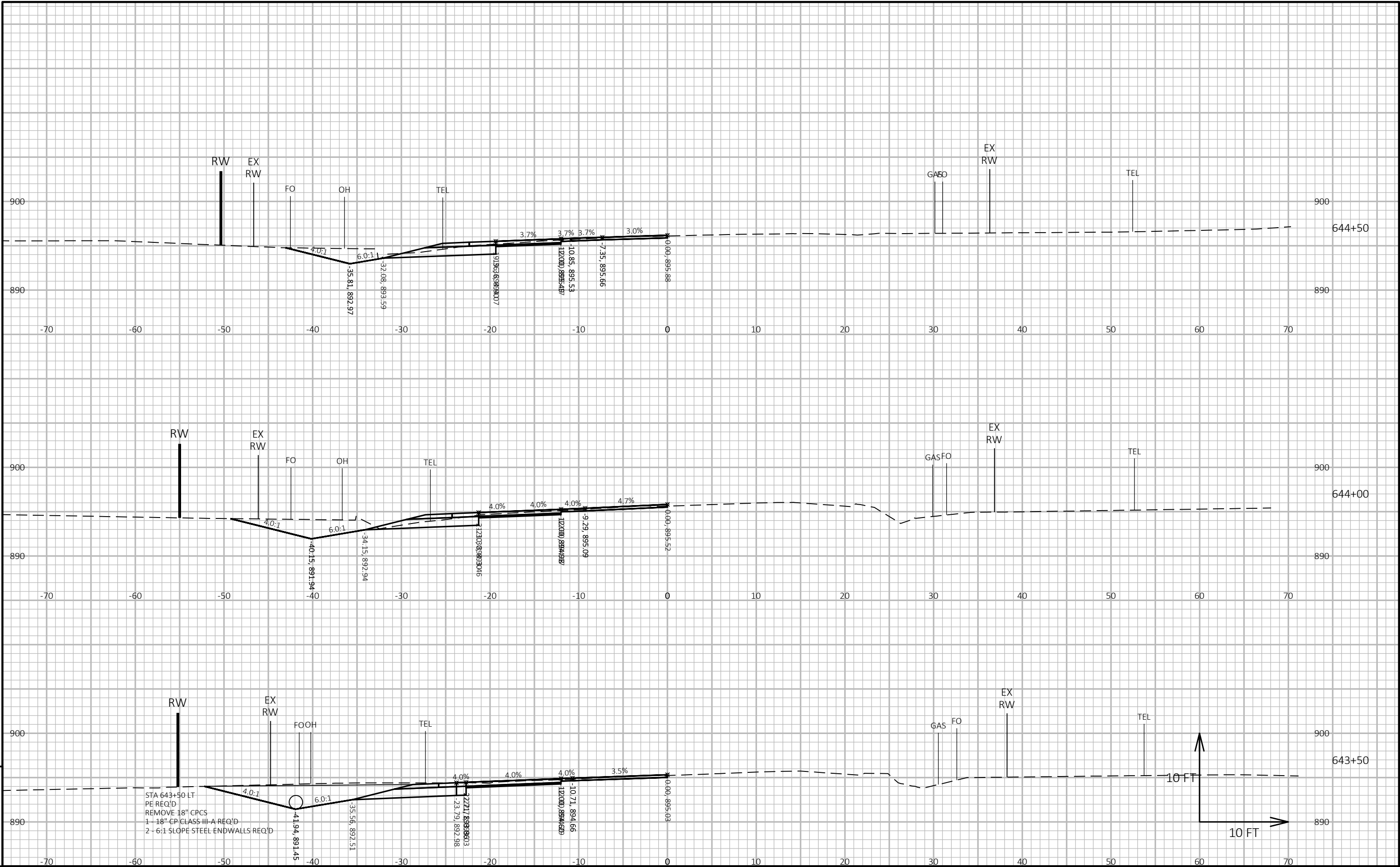






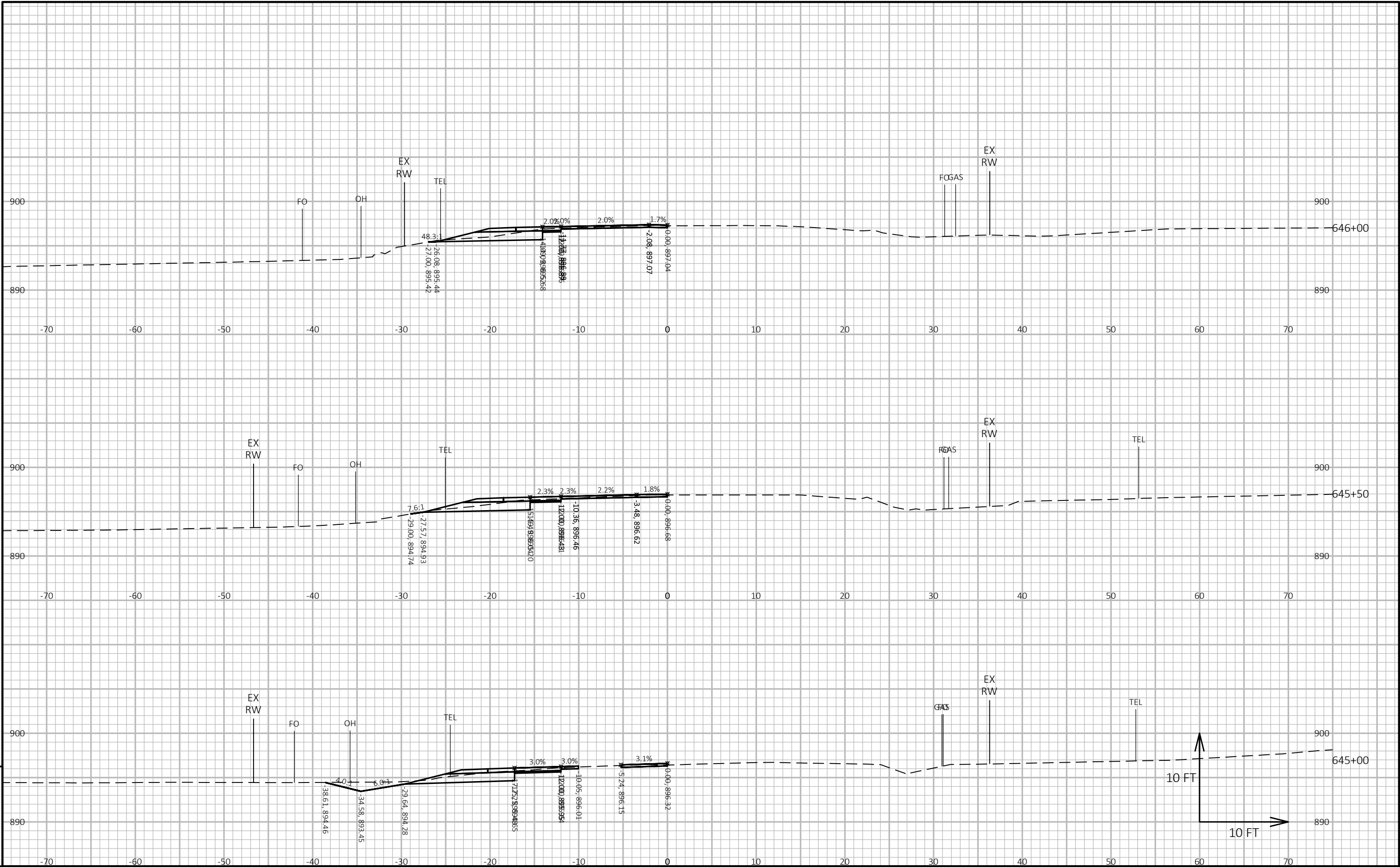


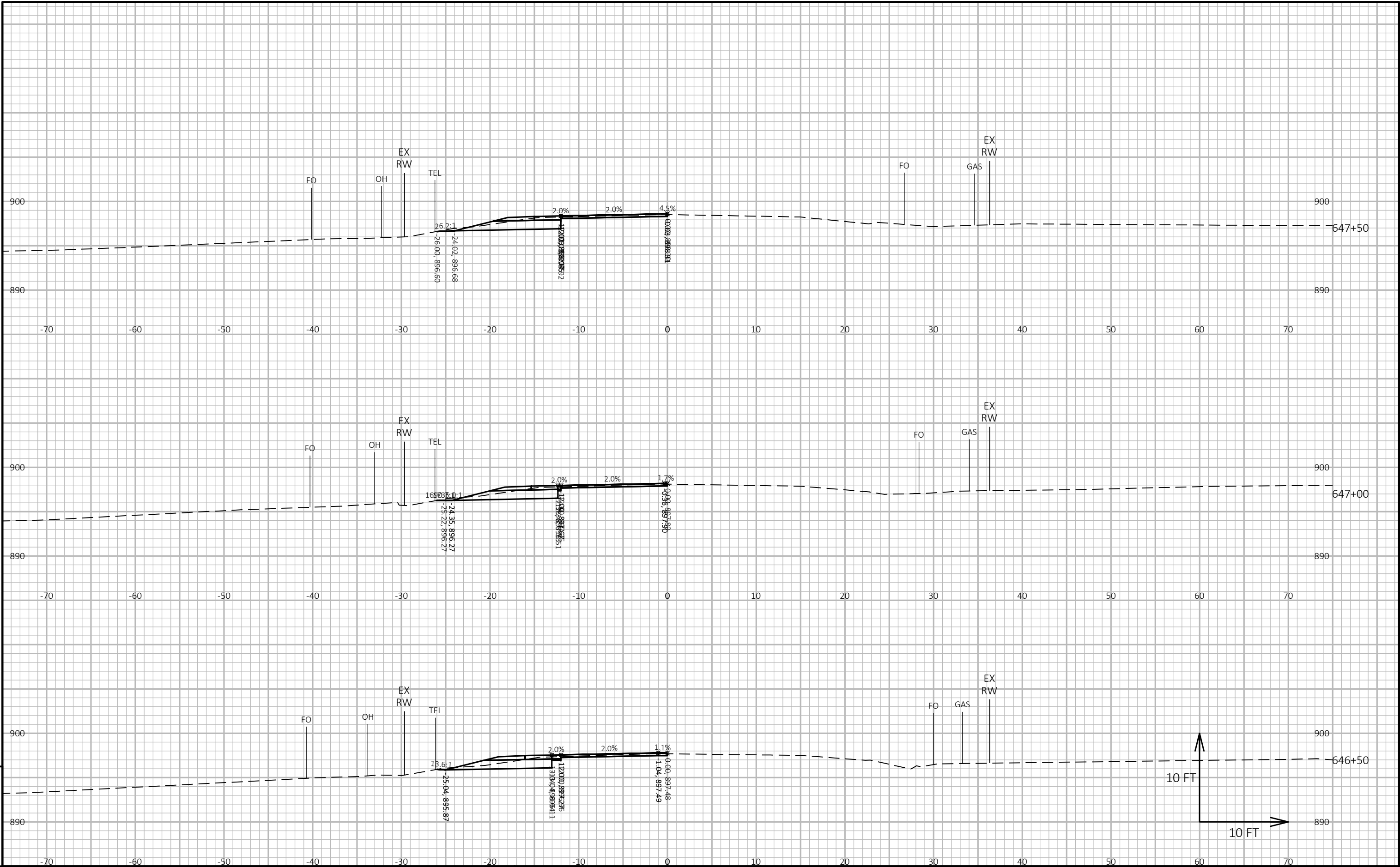




|                        |             |              |                                 |       |   |
|------------------------|-------------|--------------|---------------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT CTH H | SHEET | E |
|------------------------|-------------|--------------|---------------------------------|-------|---|





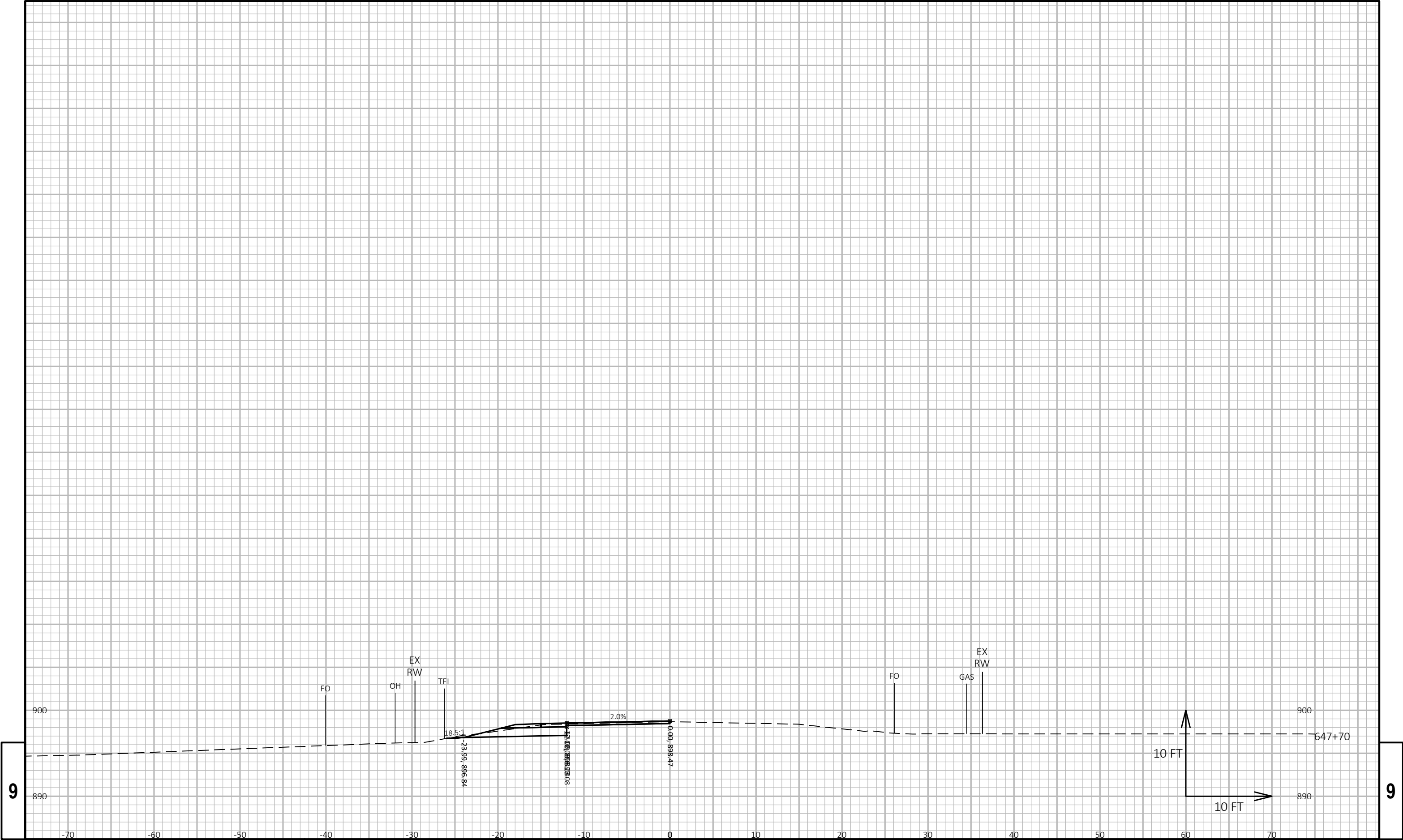


9

9

|                        |             |              |                                 |         |
|------------------------|-------------|--------------|---------------------------------|---------|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT CTH H | SHEET E |
|------------------------|-------------|--------------|---------------------------------|---------|

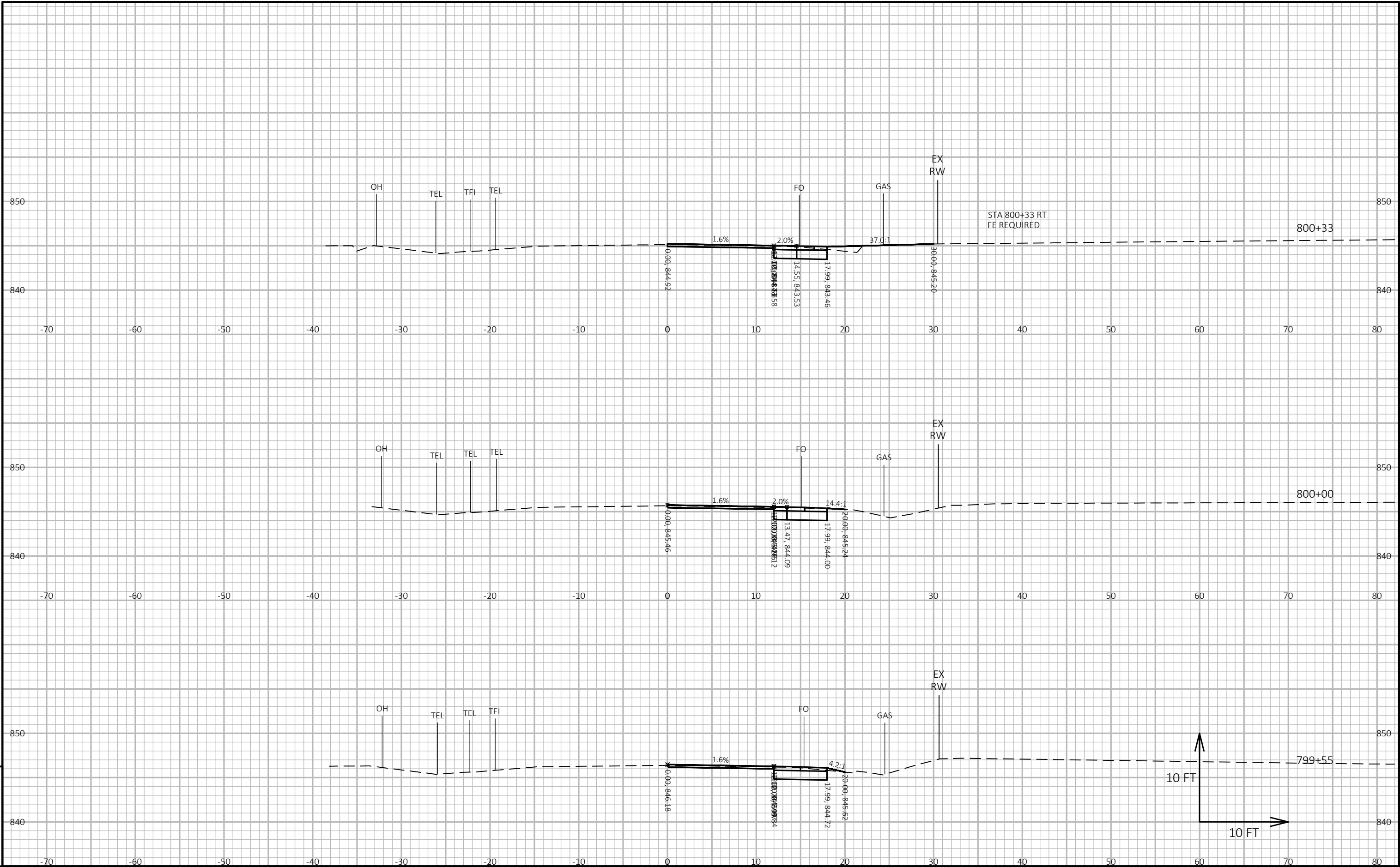


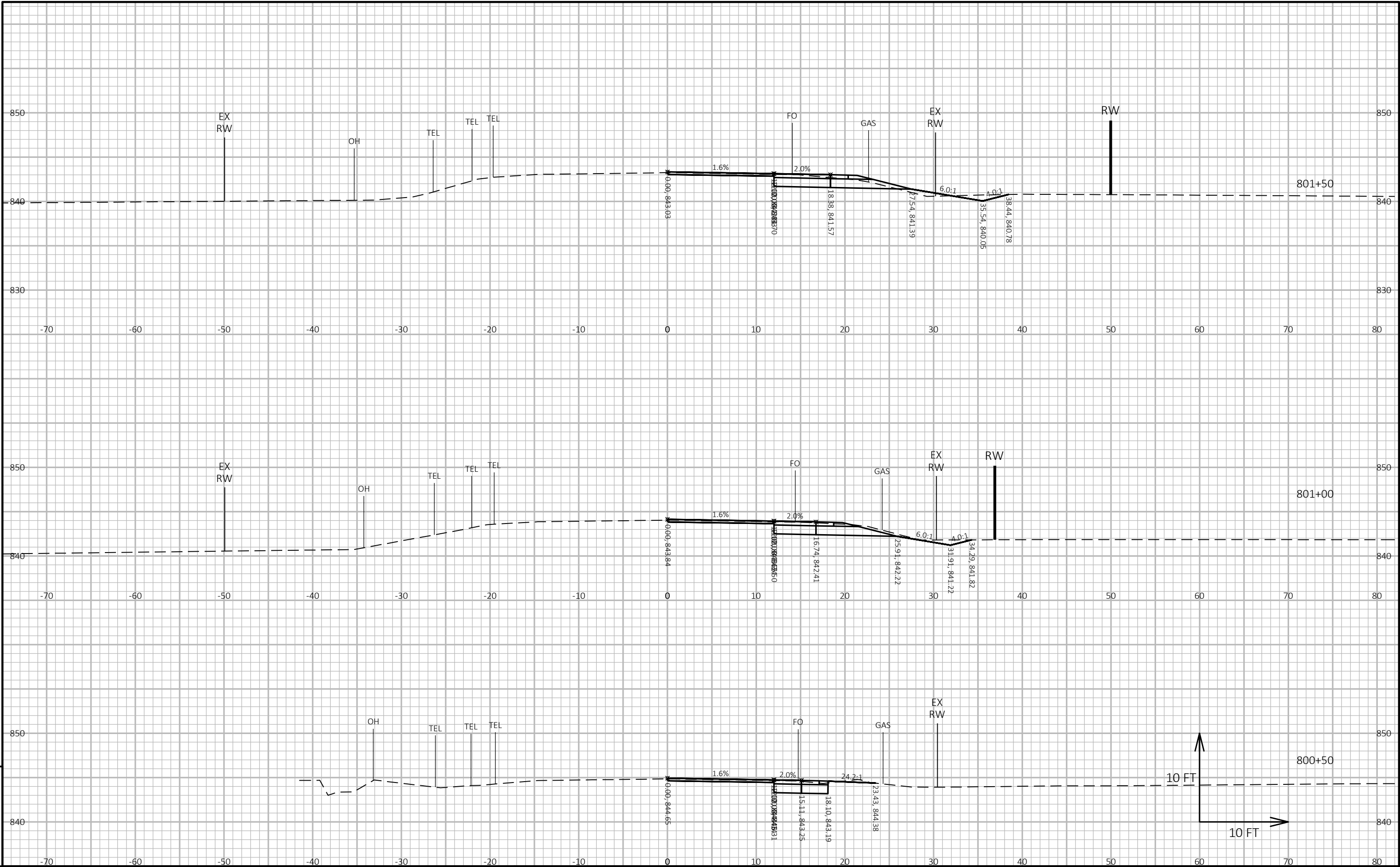


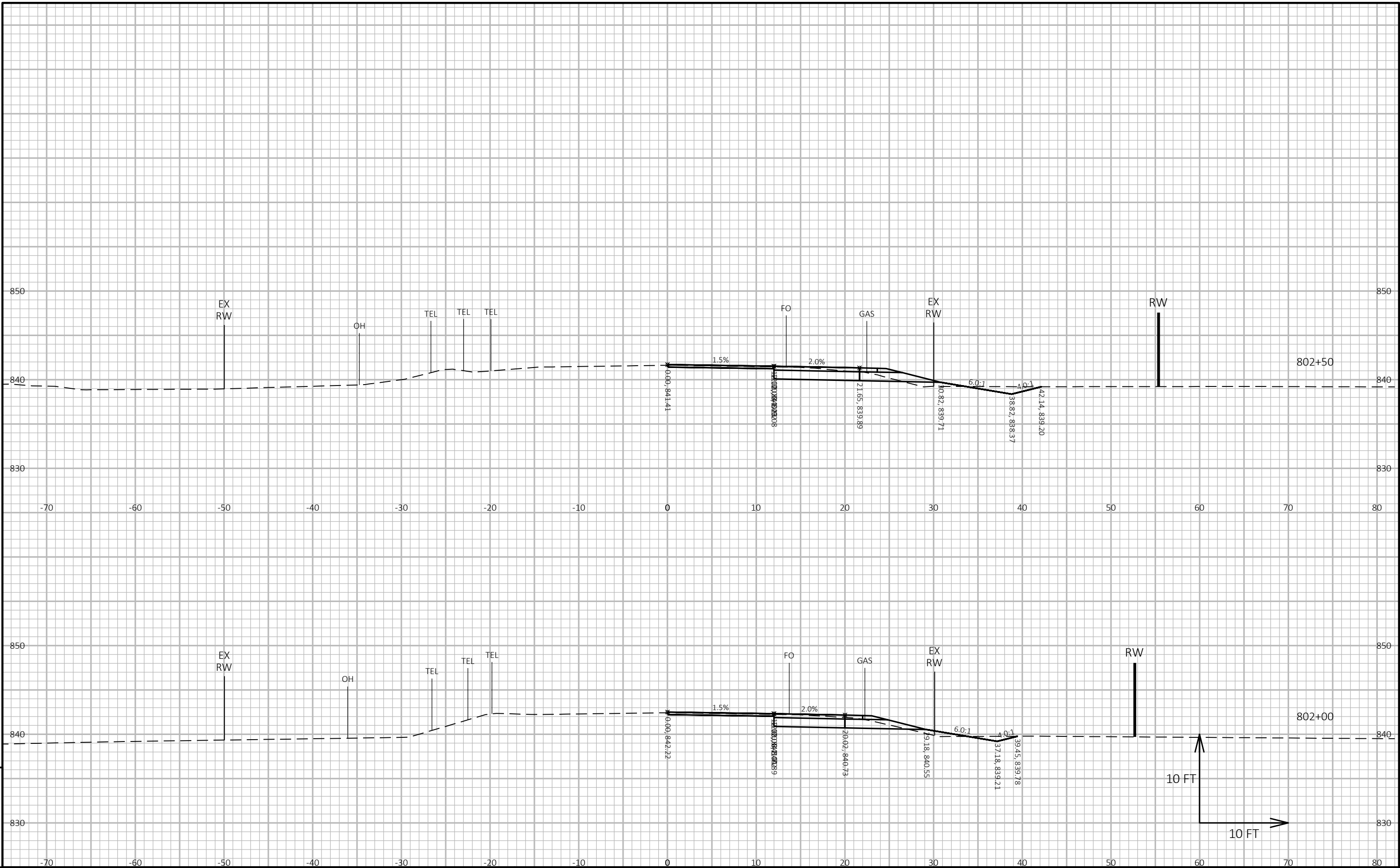
9

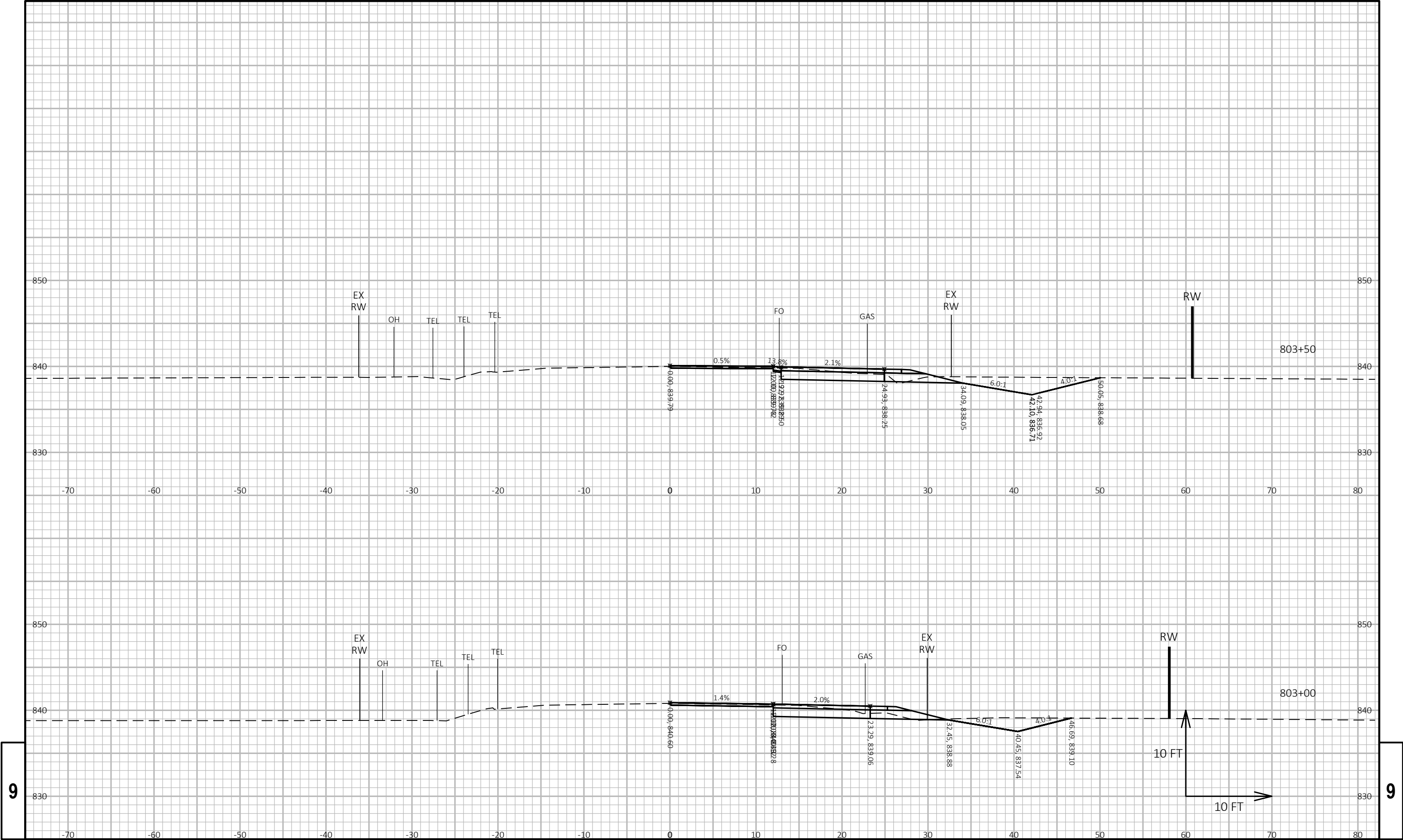
9

|                        |             |              |                                 |         |
|------------------------|-------------|--------------|---------------------------------|---------|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT CTH H | SHEET E |
|------------------------|-------------|--------------|---------------------------------|---------|



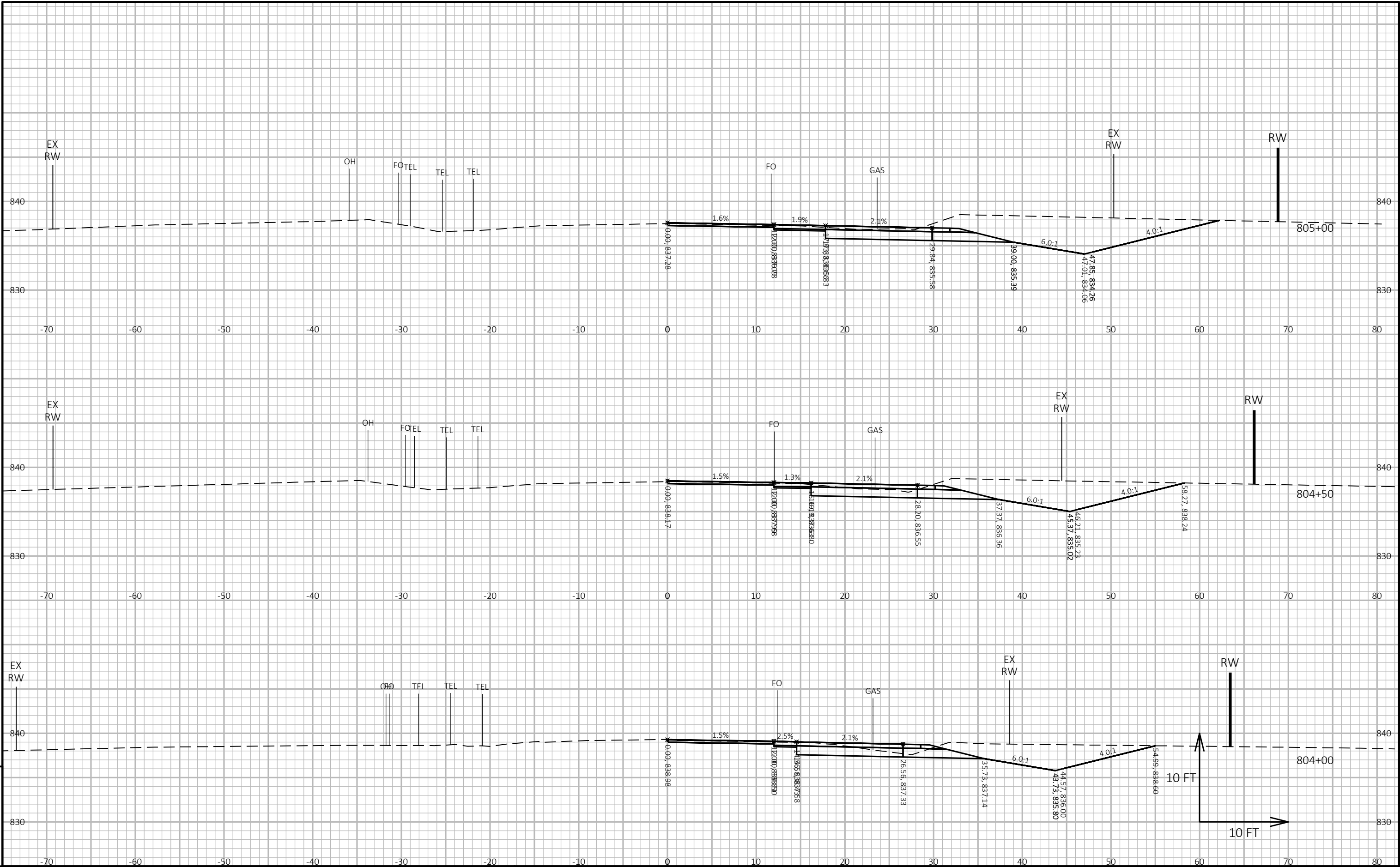




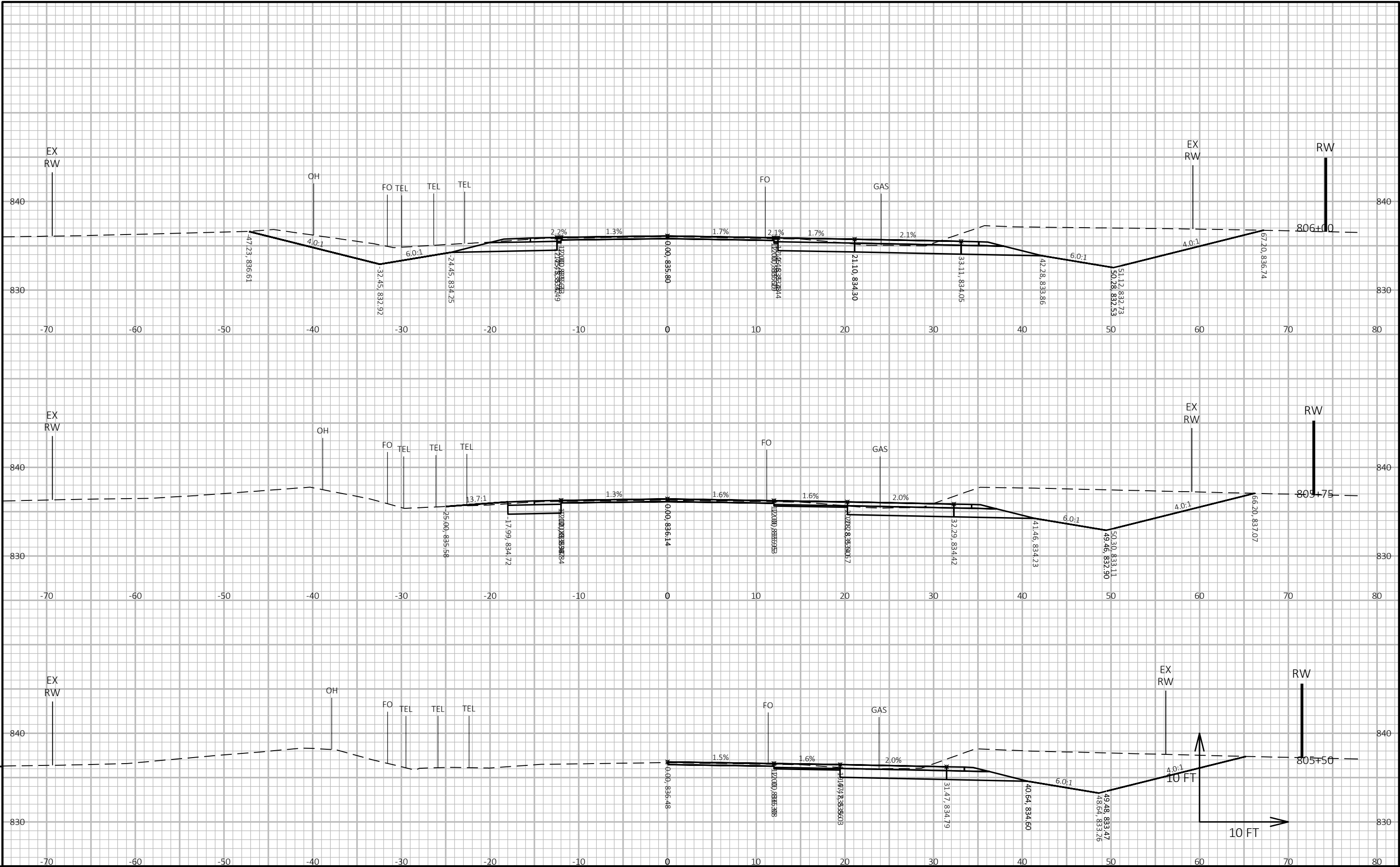


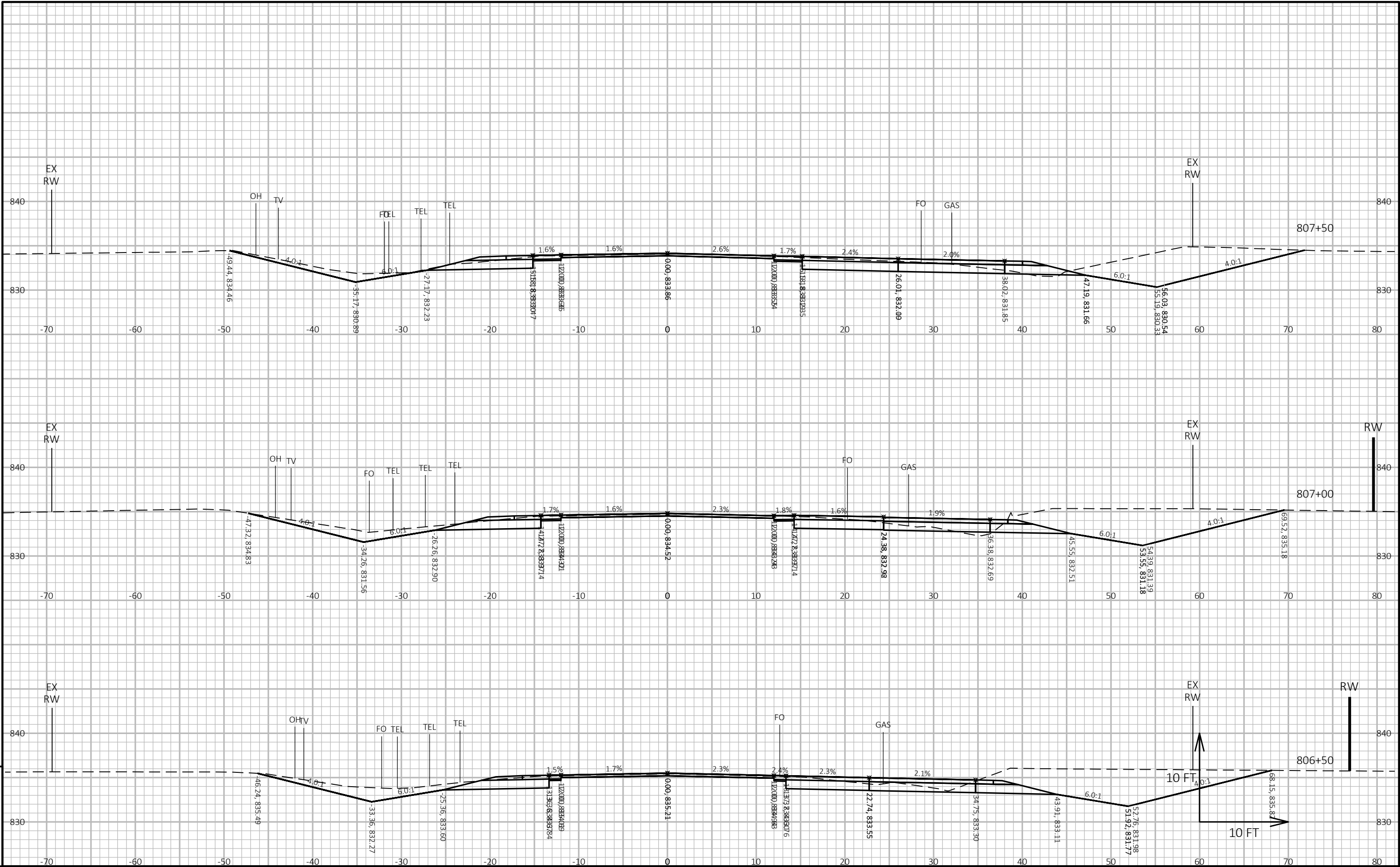
9

9



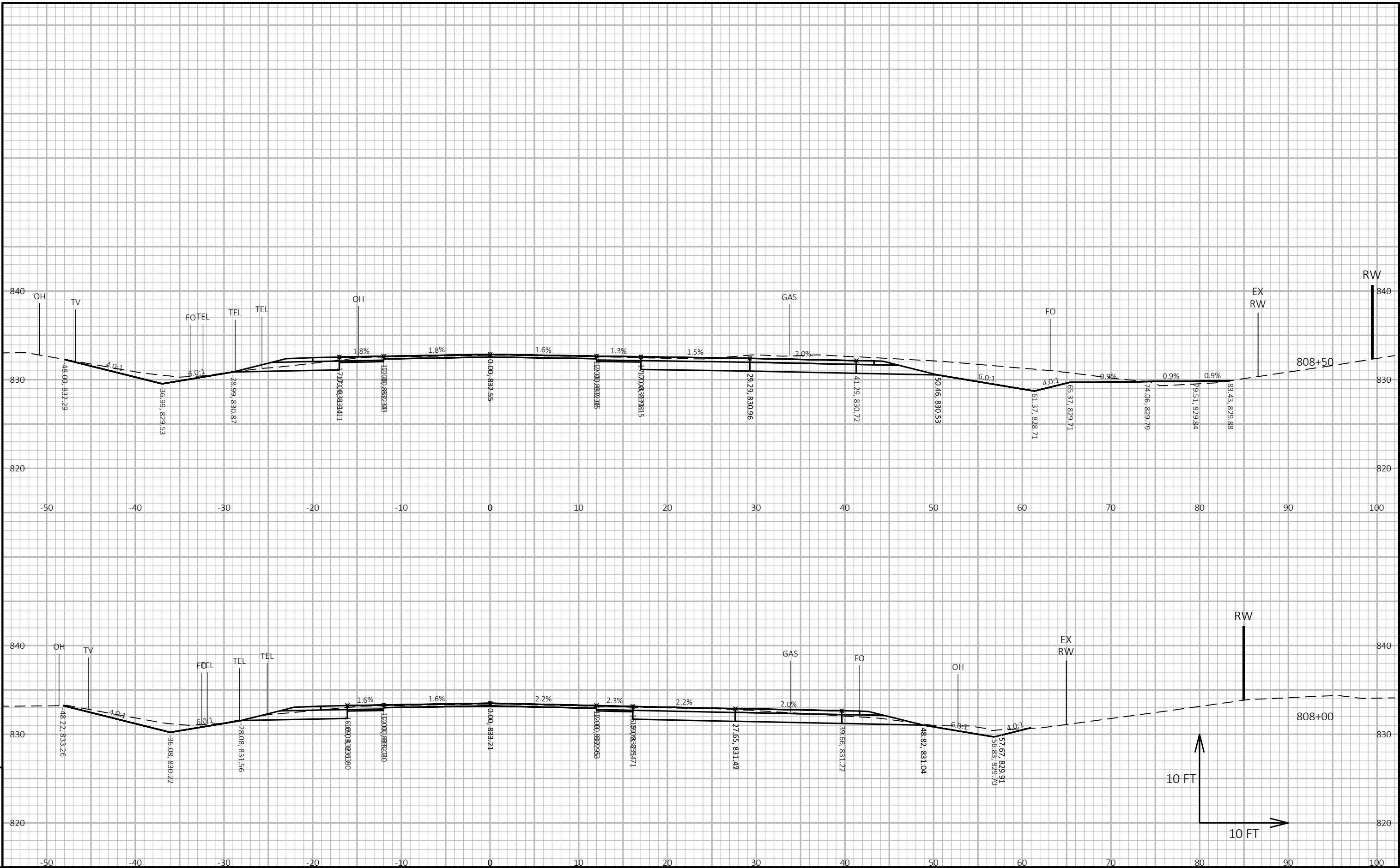




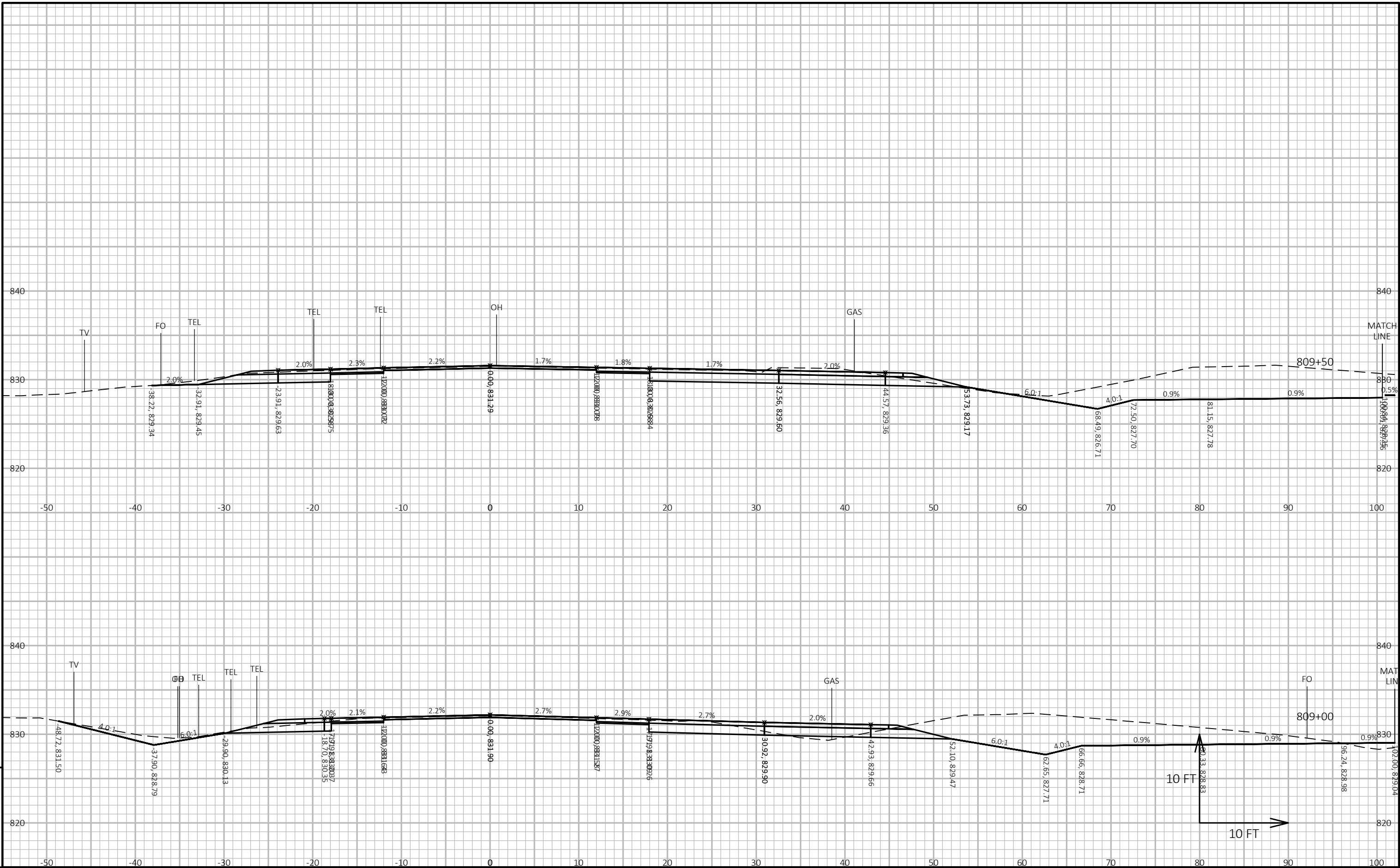


|                        |             |              |                                                   |         |
|------------------------|-------------|--------------|---------------------------------------------------|---------|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT CTH E AND ROBINSON LANE | SHEET E |
|------------------------|-------------|--------------|---------------------------------------------------|---------|

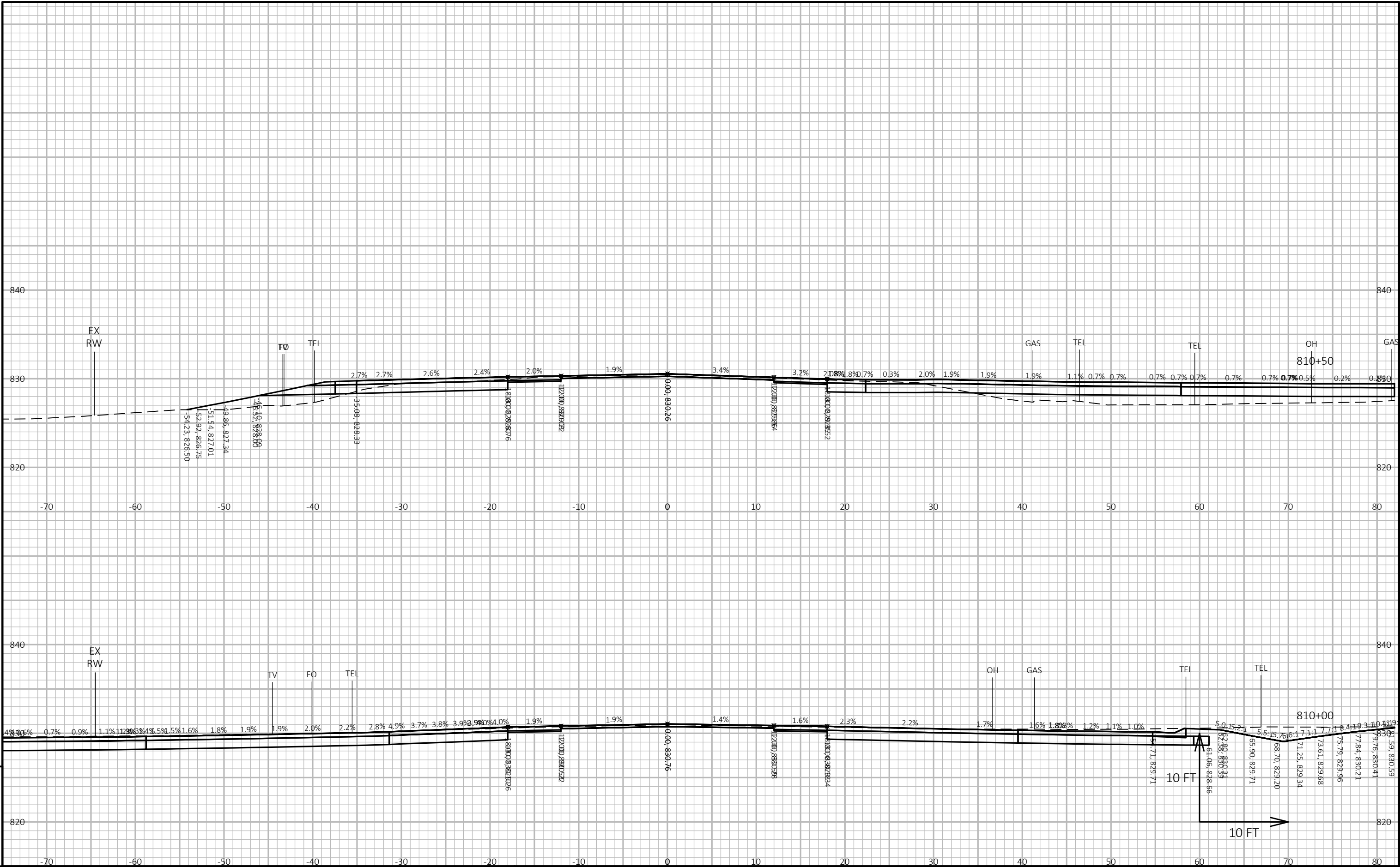


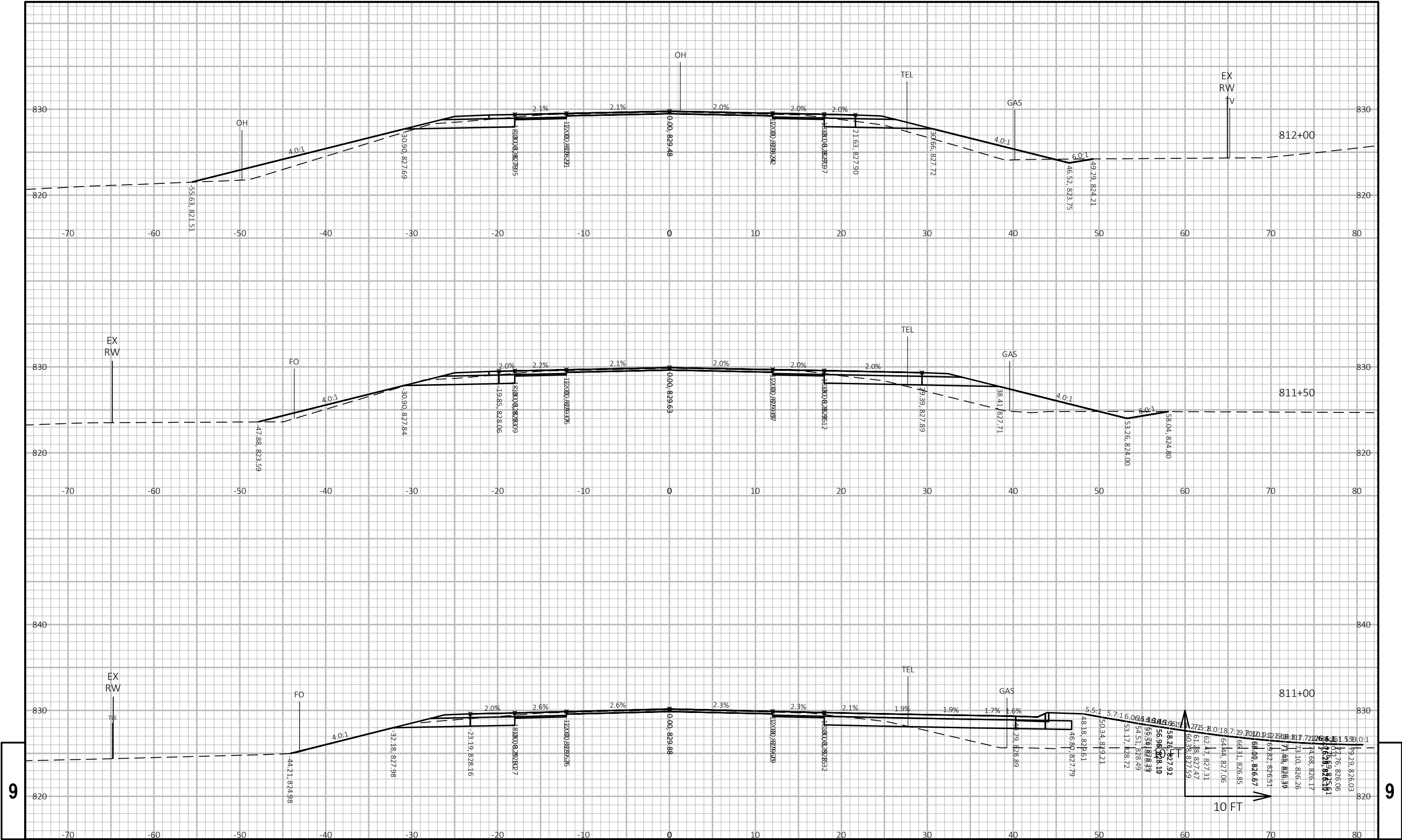


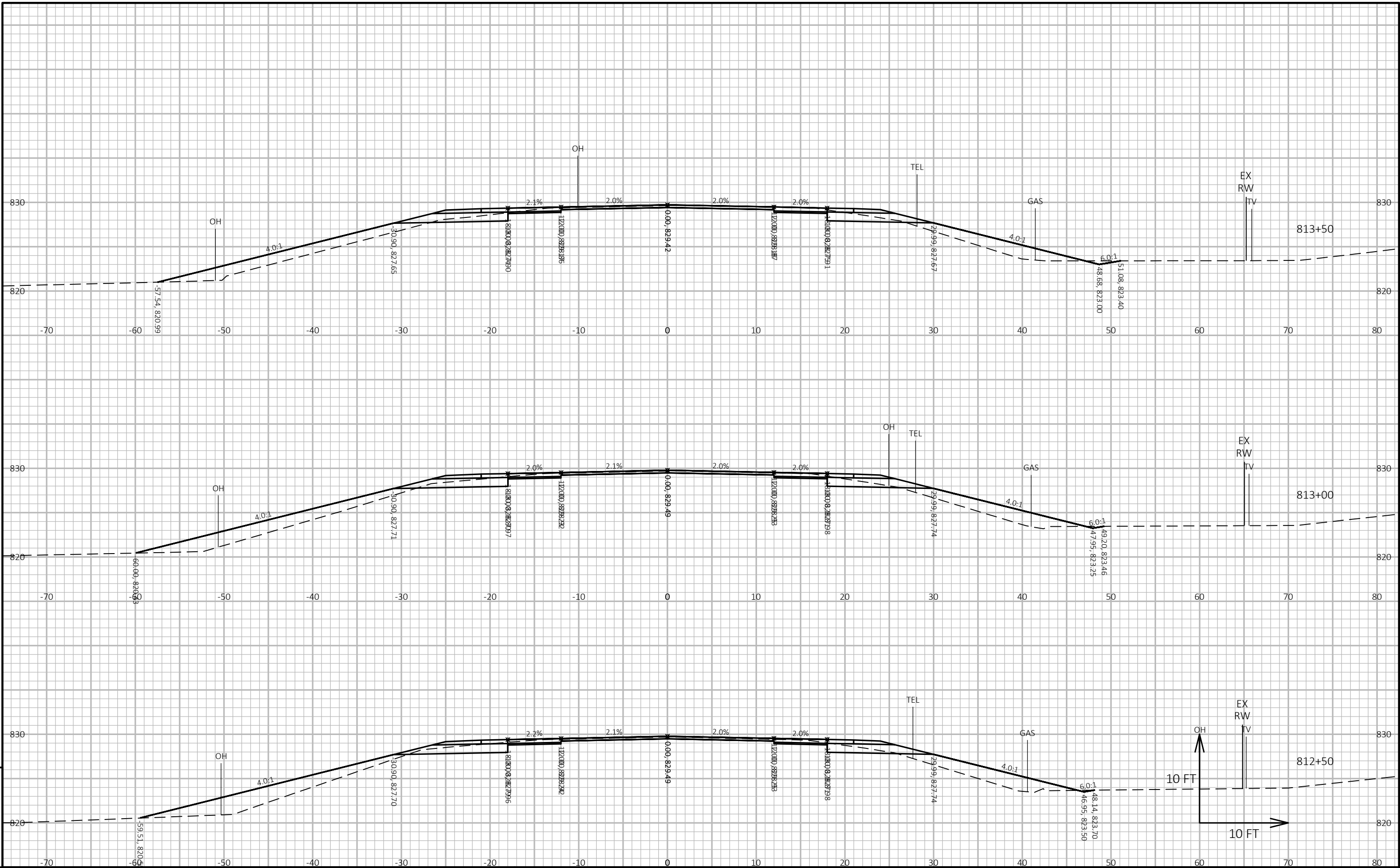
|                        |             |              |                                                   |         |
|------------------------|-------------|--------------|---------------------------------------------------|---------|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT CTH E AND ROBINSON LANE | SHEET E |
|------------------------|-------------|--------------|---------------------------------------------------|---------|



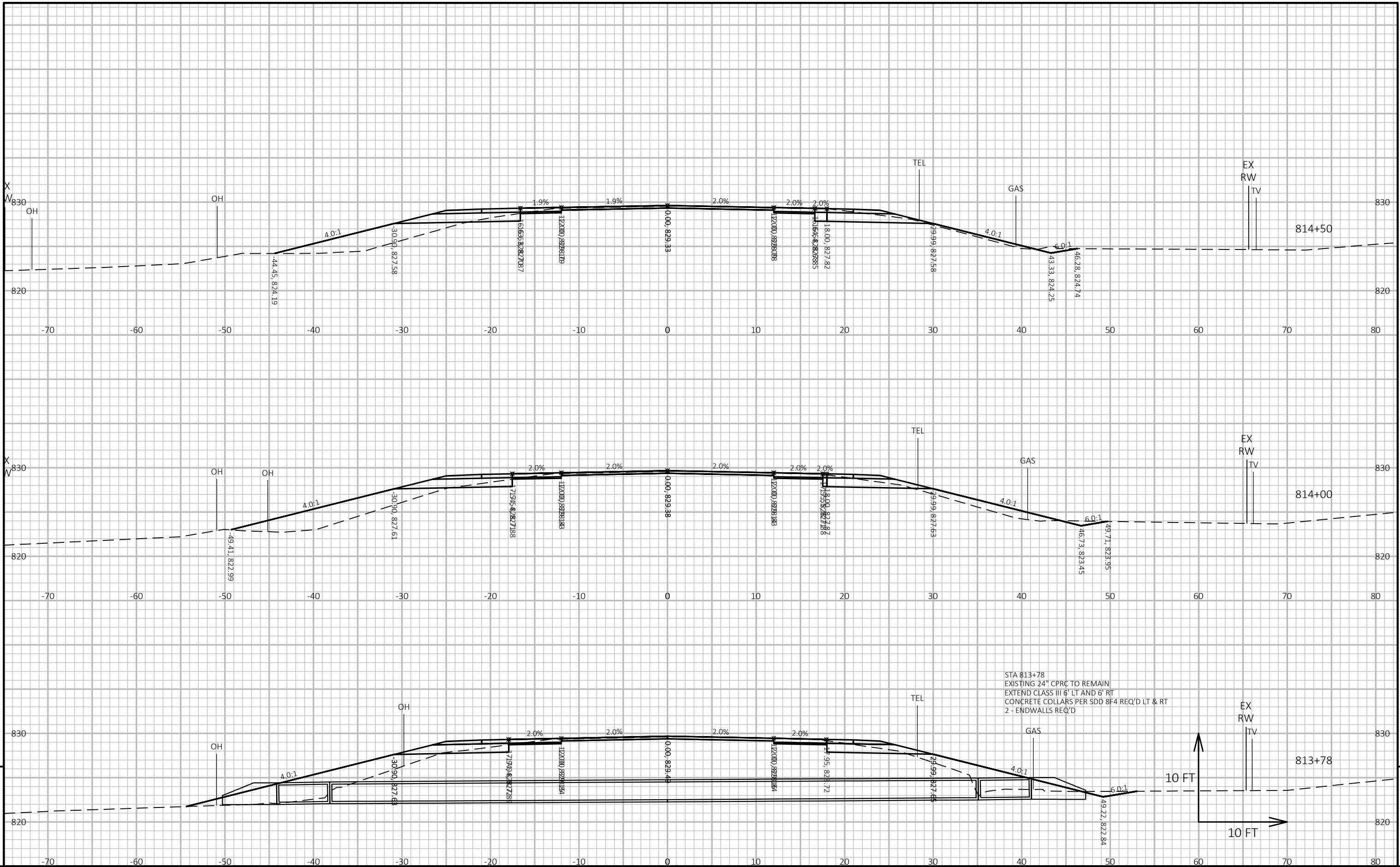
|                        |             |              |                                                   |         |
|------------------------|-------------|--------------|---------------------------------------------------|---------|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT CTH E AND ROBINSON LANE | SHEET E |
|------------------------|-------------|--------------|---------------------------------------------------|---------|



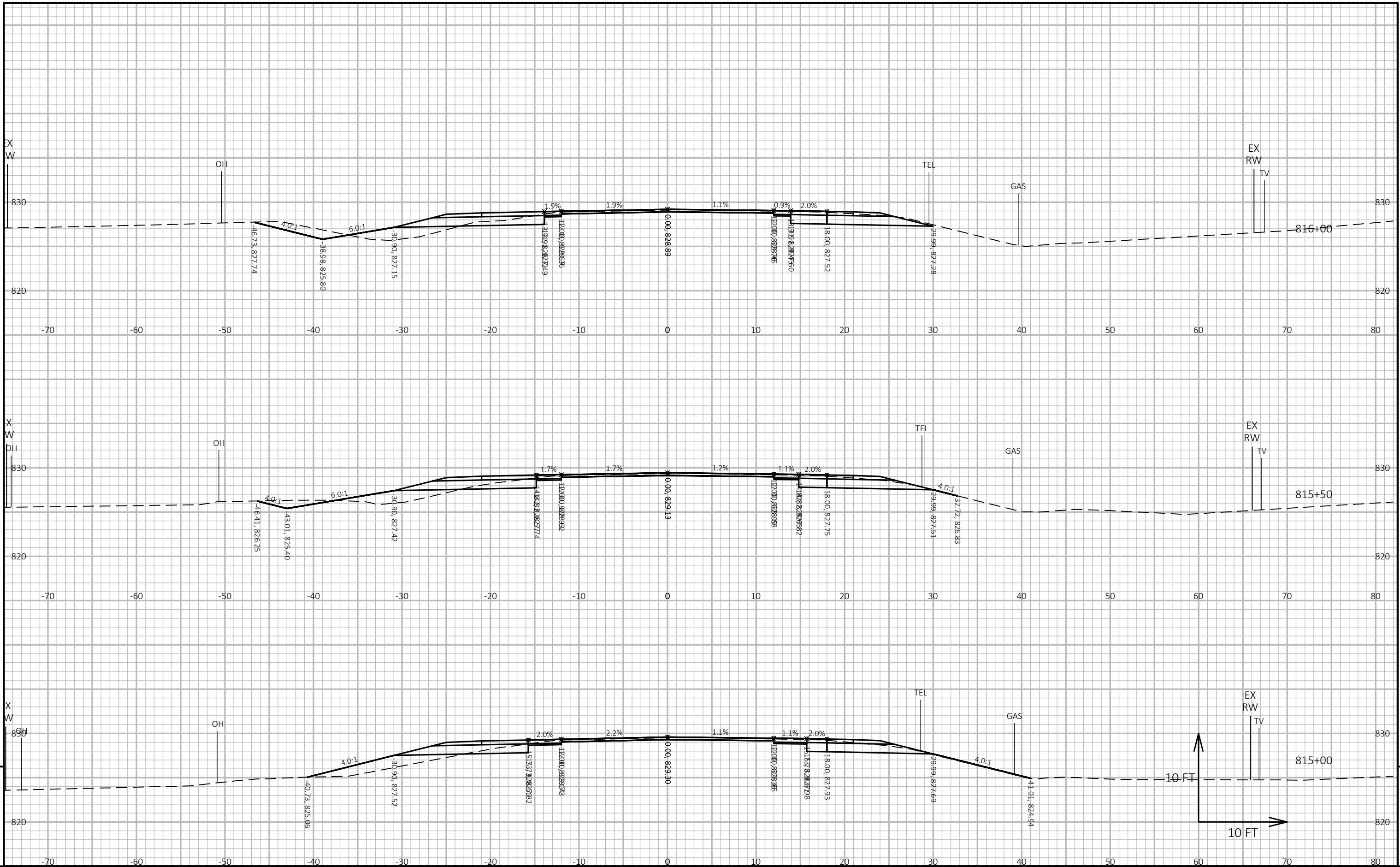


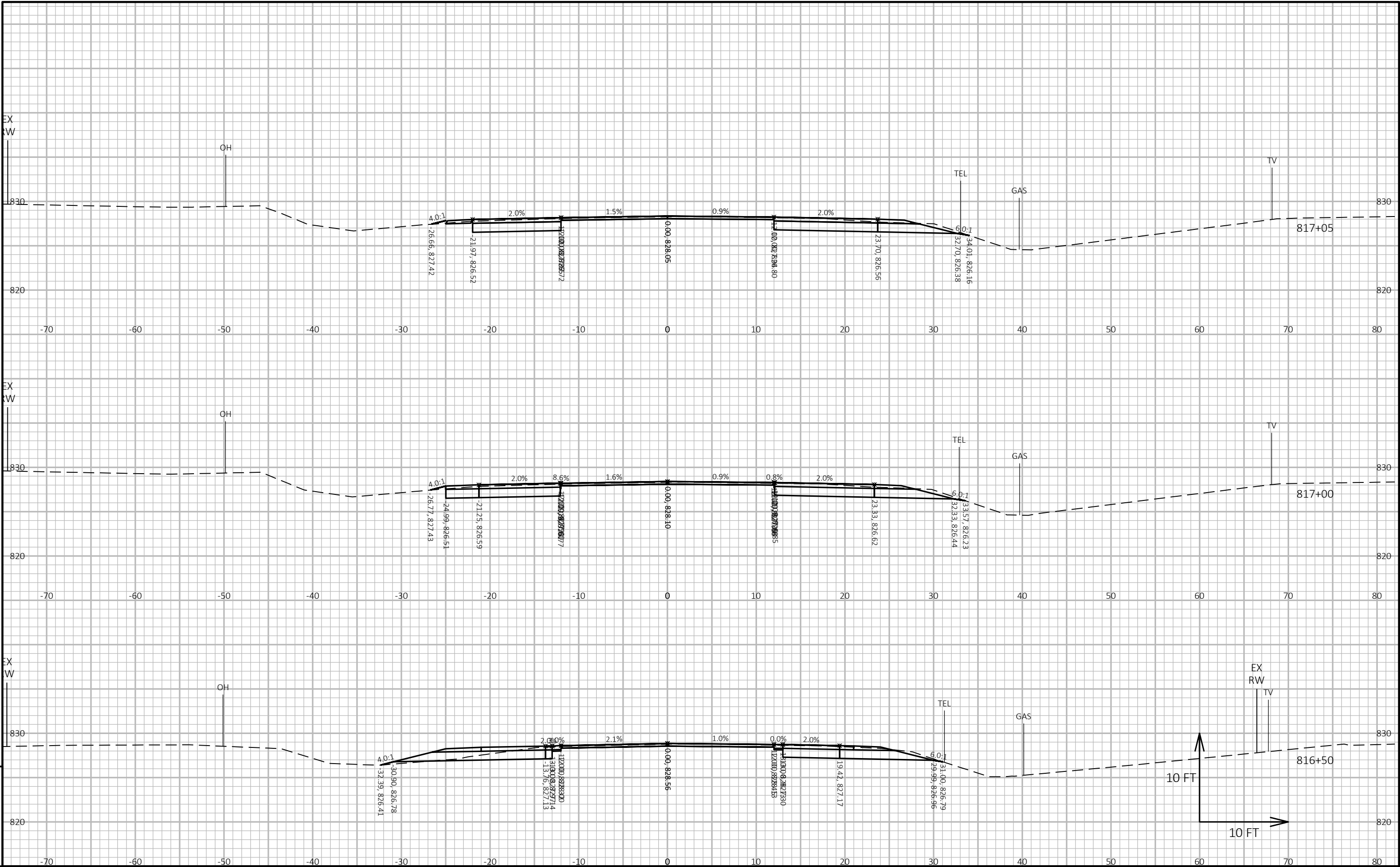


|                        |             |              |                                                   |         |
|------------------------|-------------|--------------|---------------------------------------------------|---------|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: USH 14 AT CTH E AND ROBINSON LANE | SHEET E |
|------------------------|-------------|--------------|---------------------------------------------------|---------|

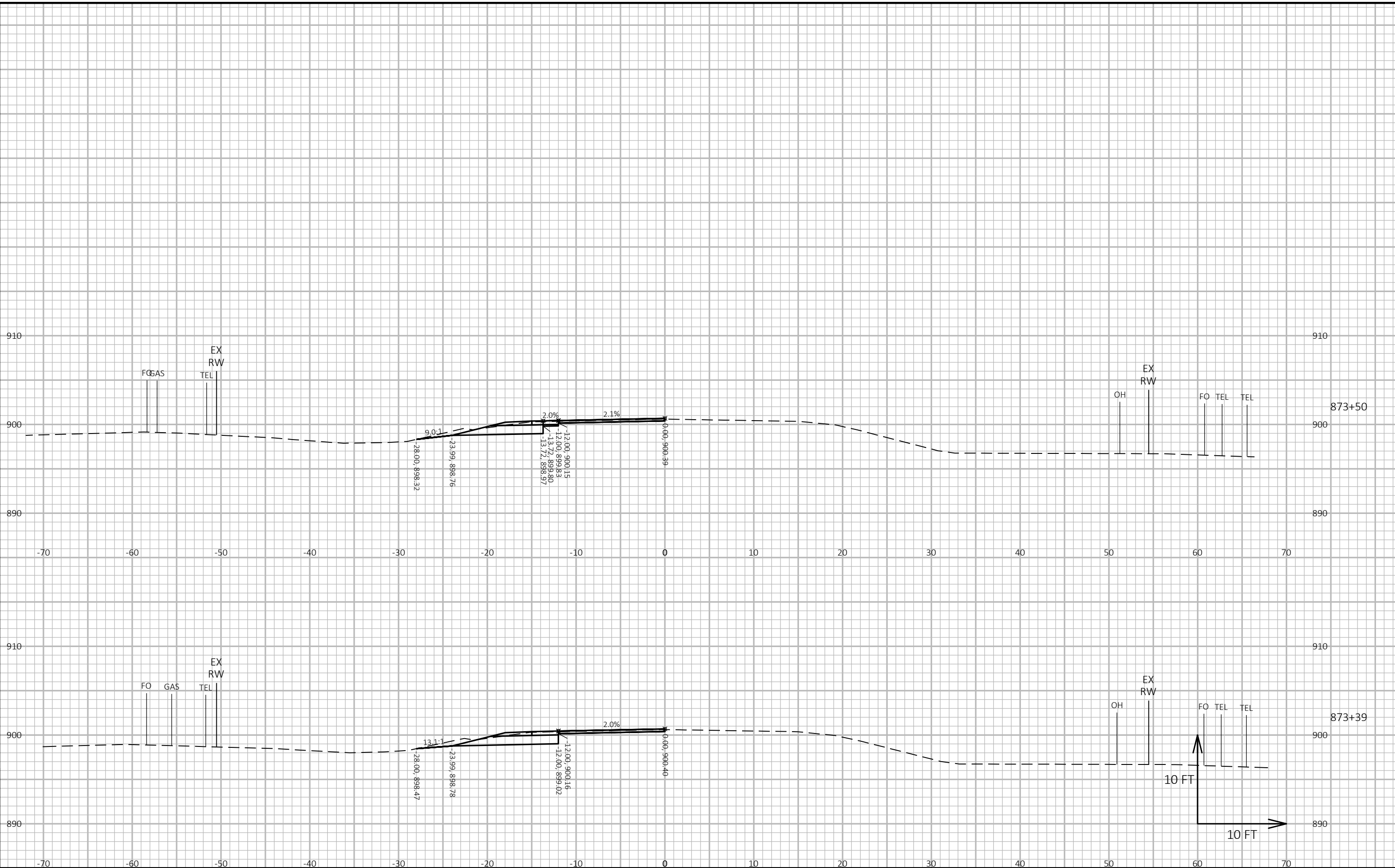


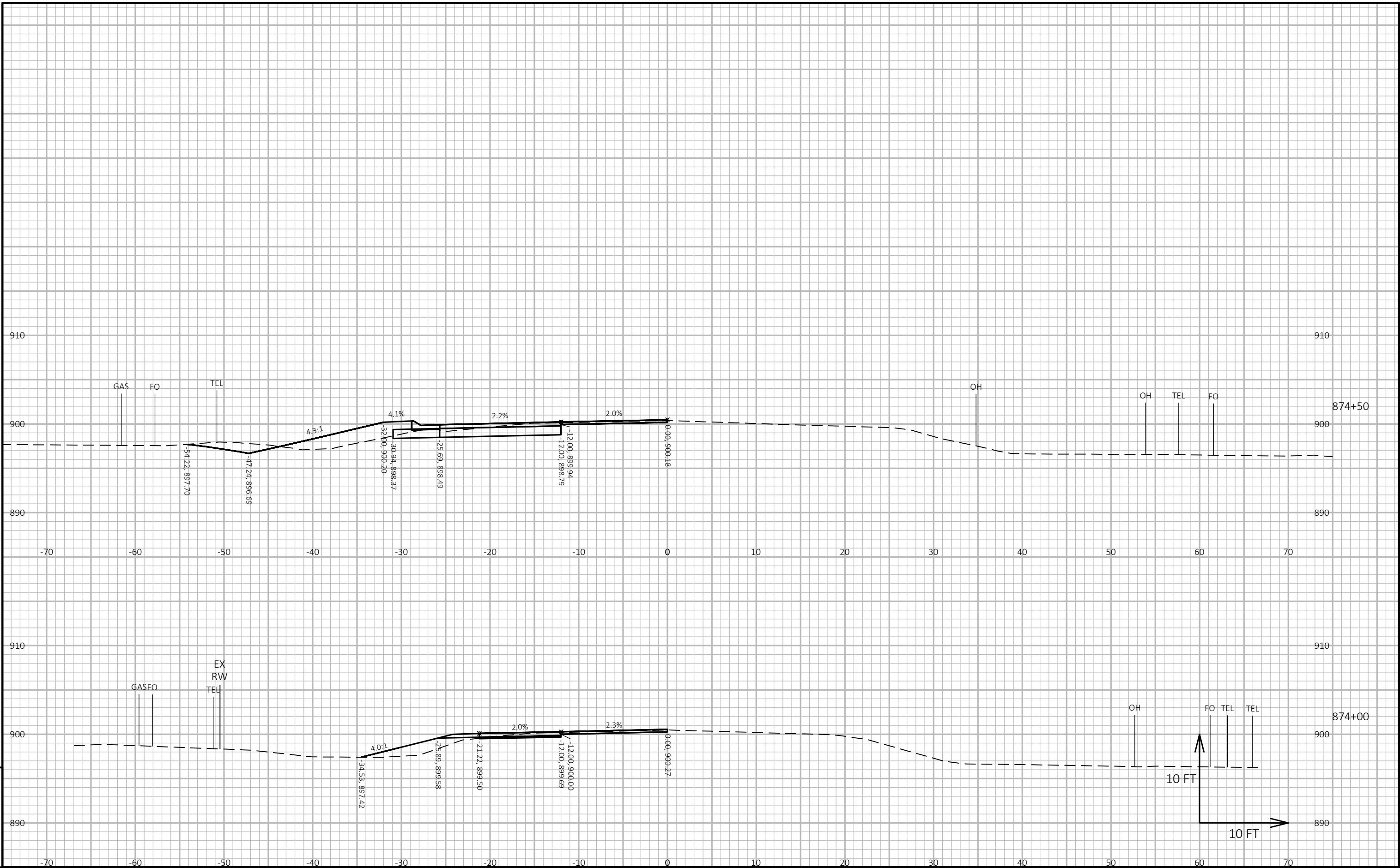


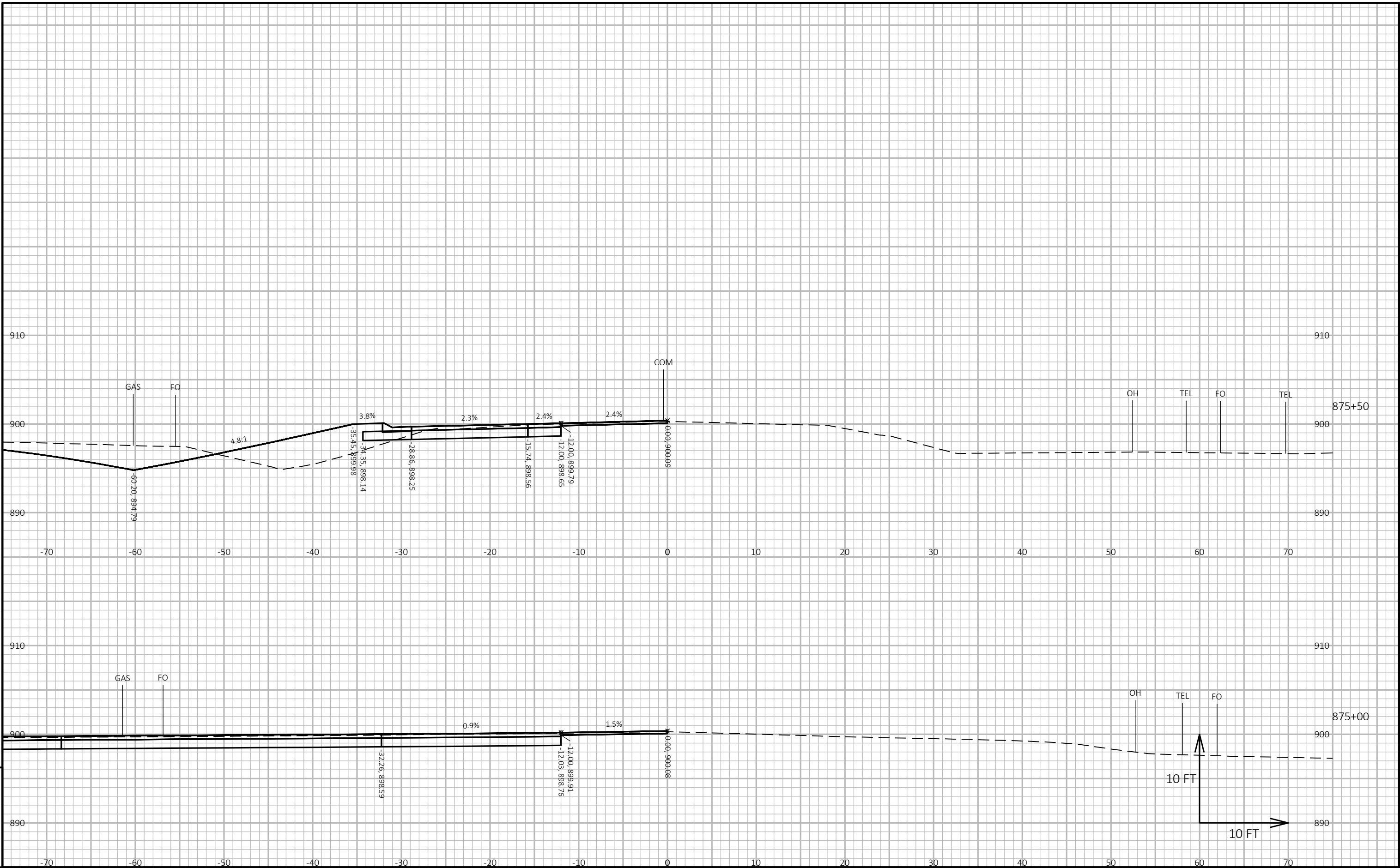




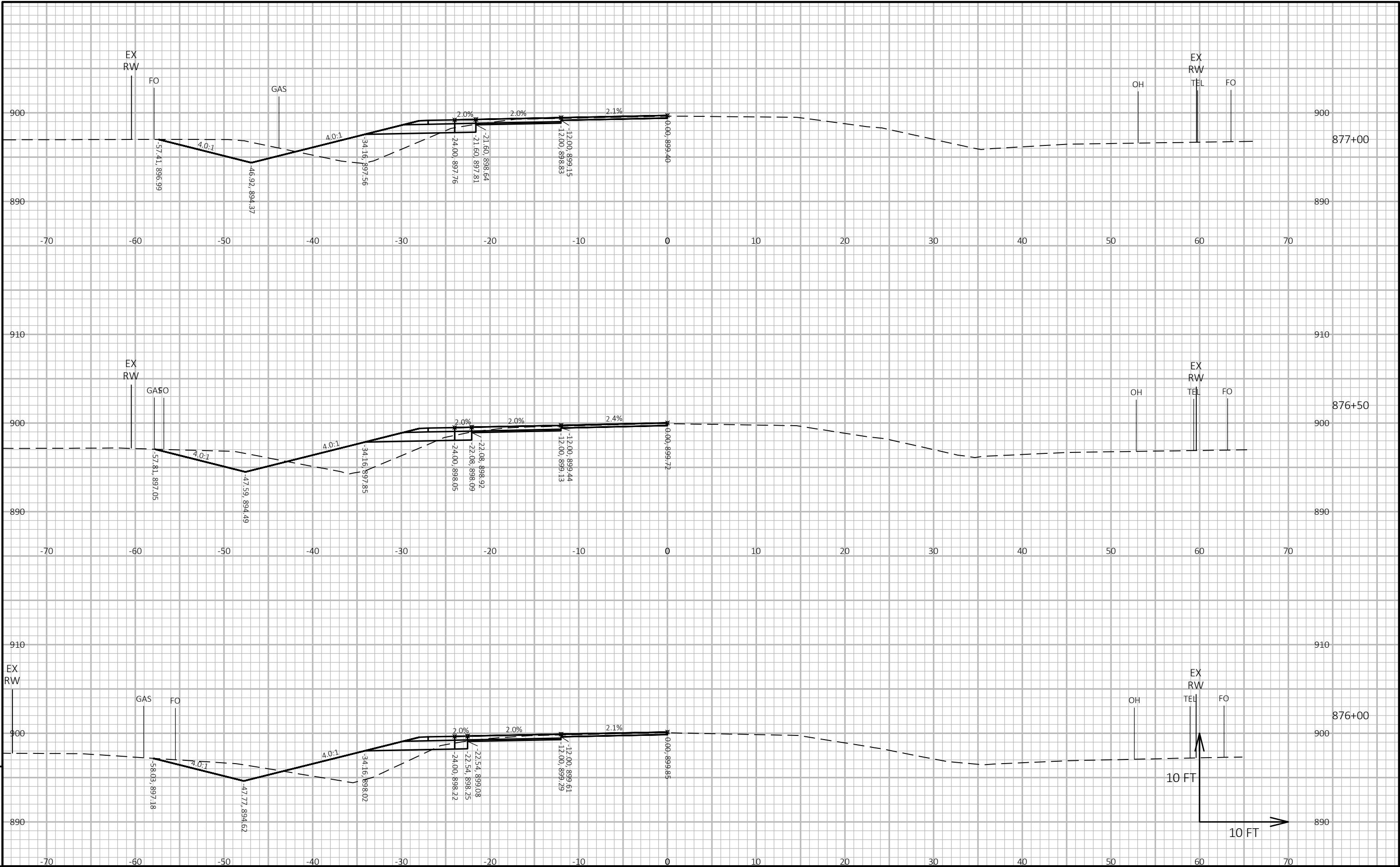


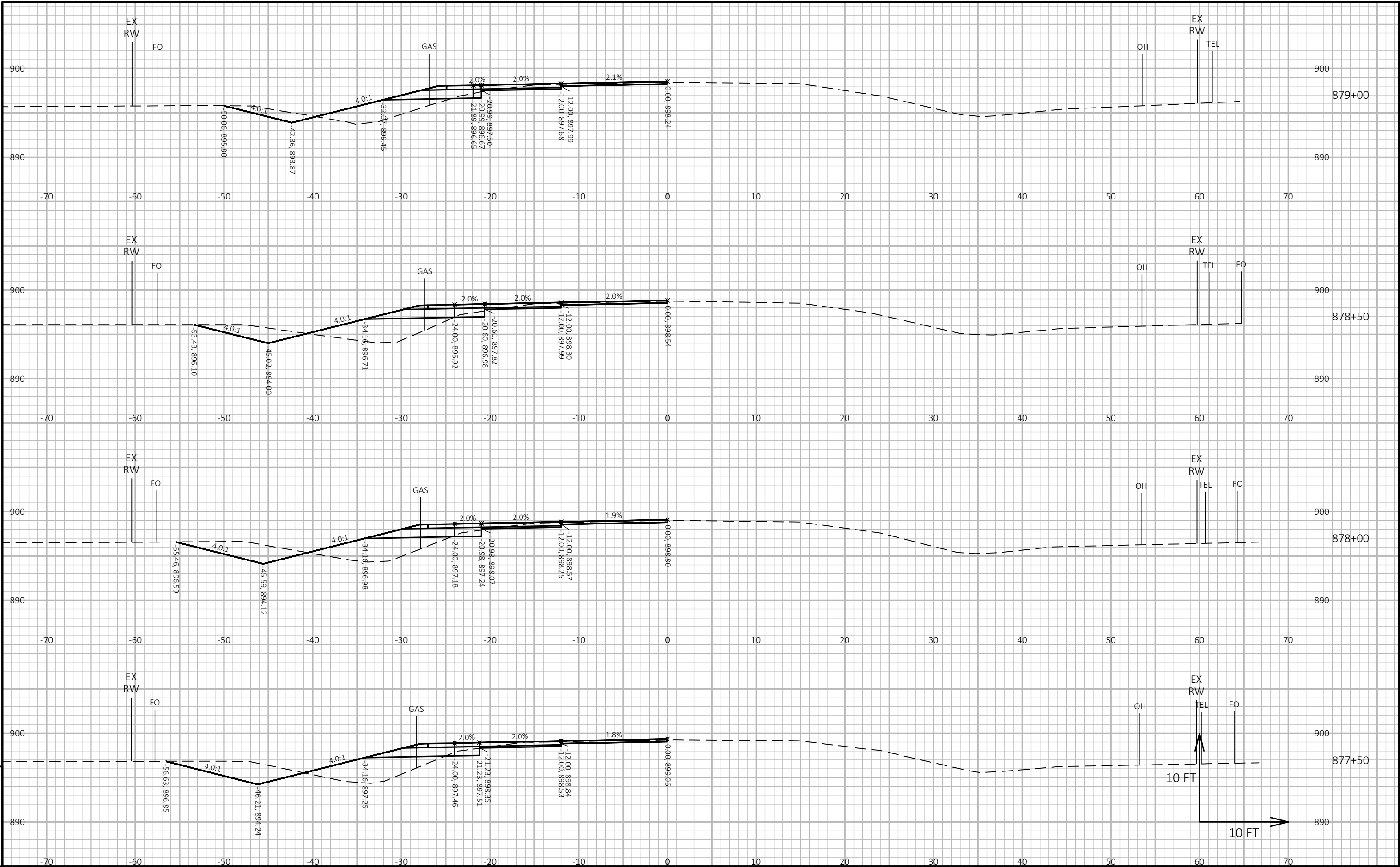


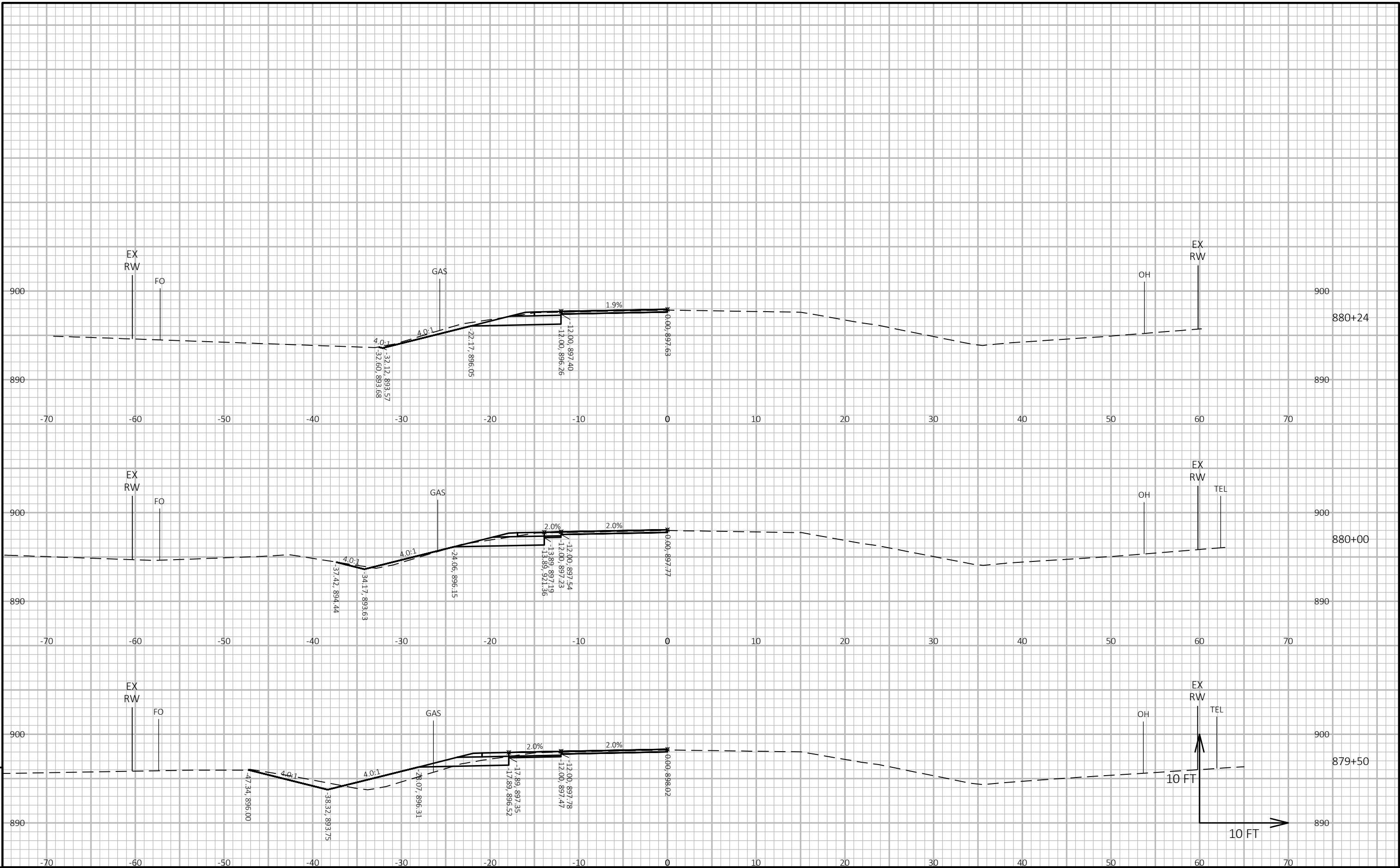




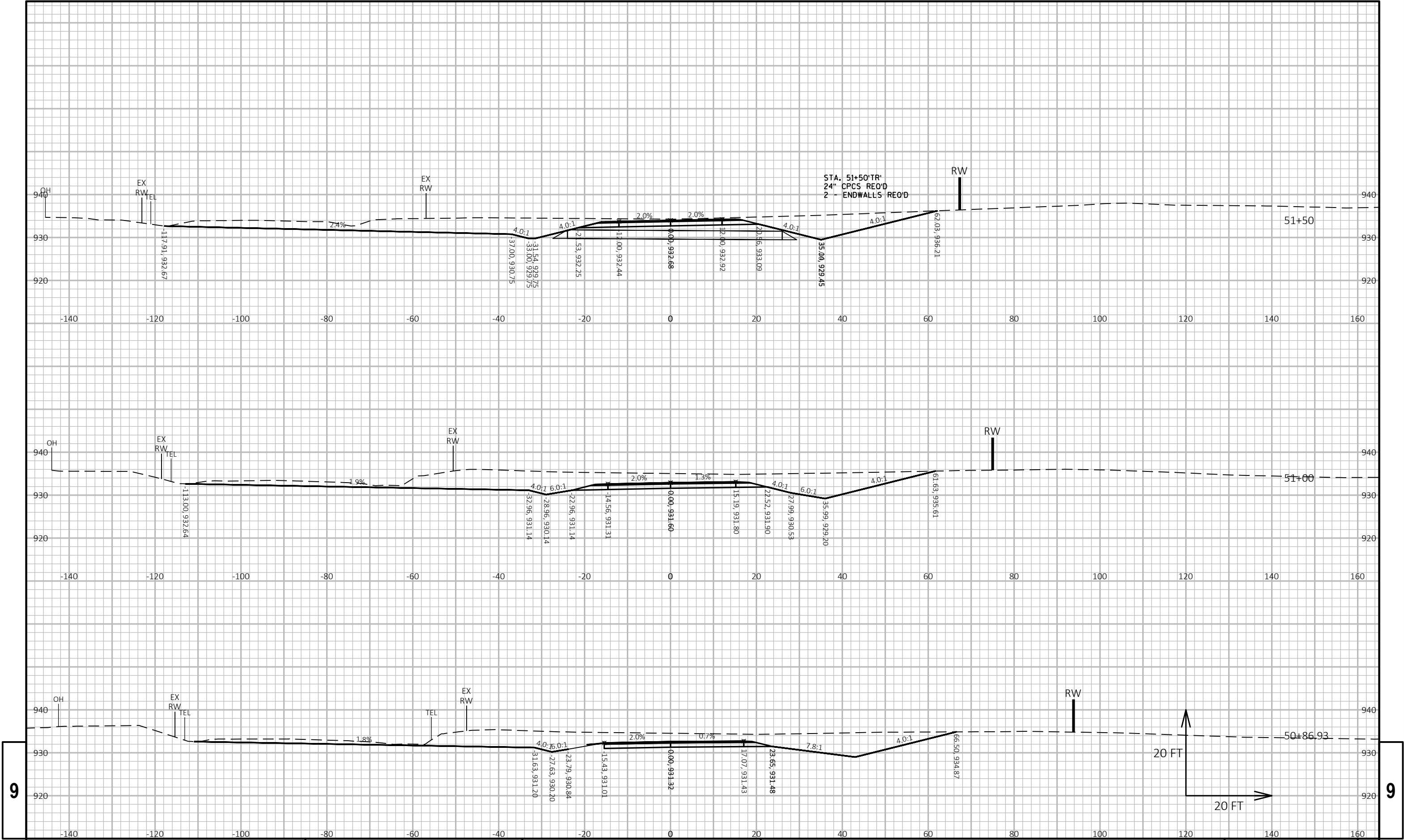
|             |            |      |        |         |      |                 |                 |       |   |
|-------------|------------|------|--------|---------|------|-----------------|-----------------|-------|---|
| PROJECT NO: | 5155-02-62 | HWY: | USH 14 | COUNTY: | ROCK | CROSS SECTIONS: | USH 14 AT CTH F | SHEET | E |
|-------------|------------|------|--------|---------|------|-----------------|-----------------|-------|---|







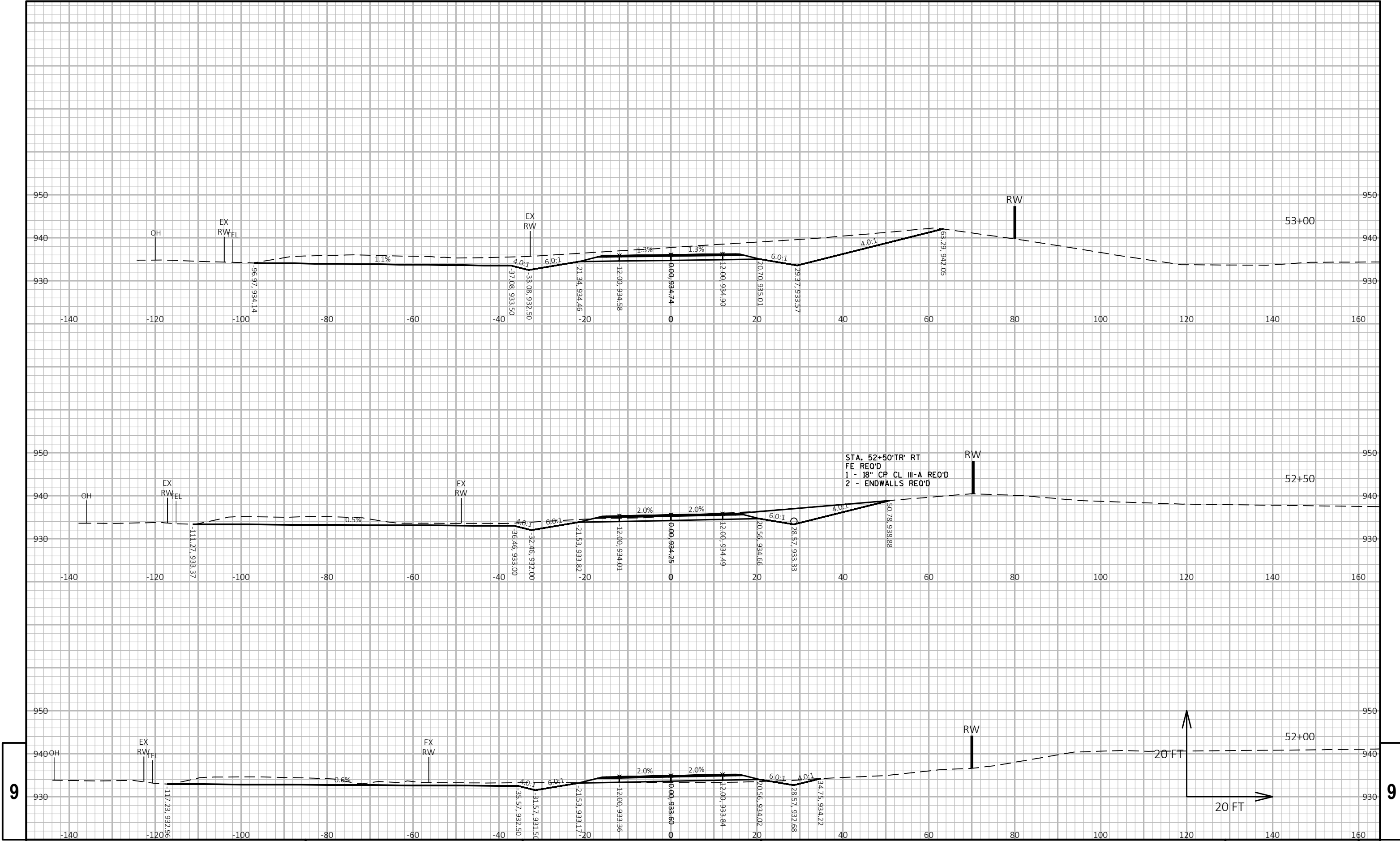




9

9

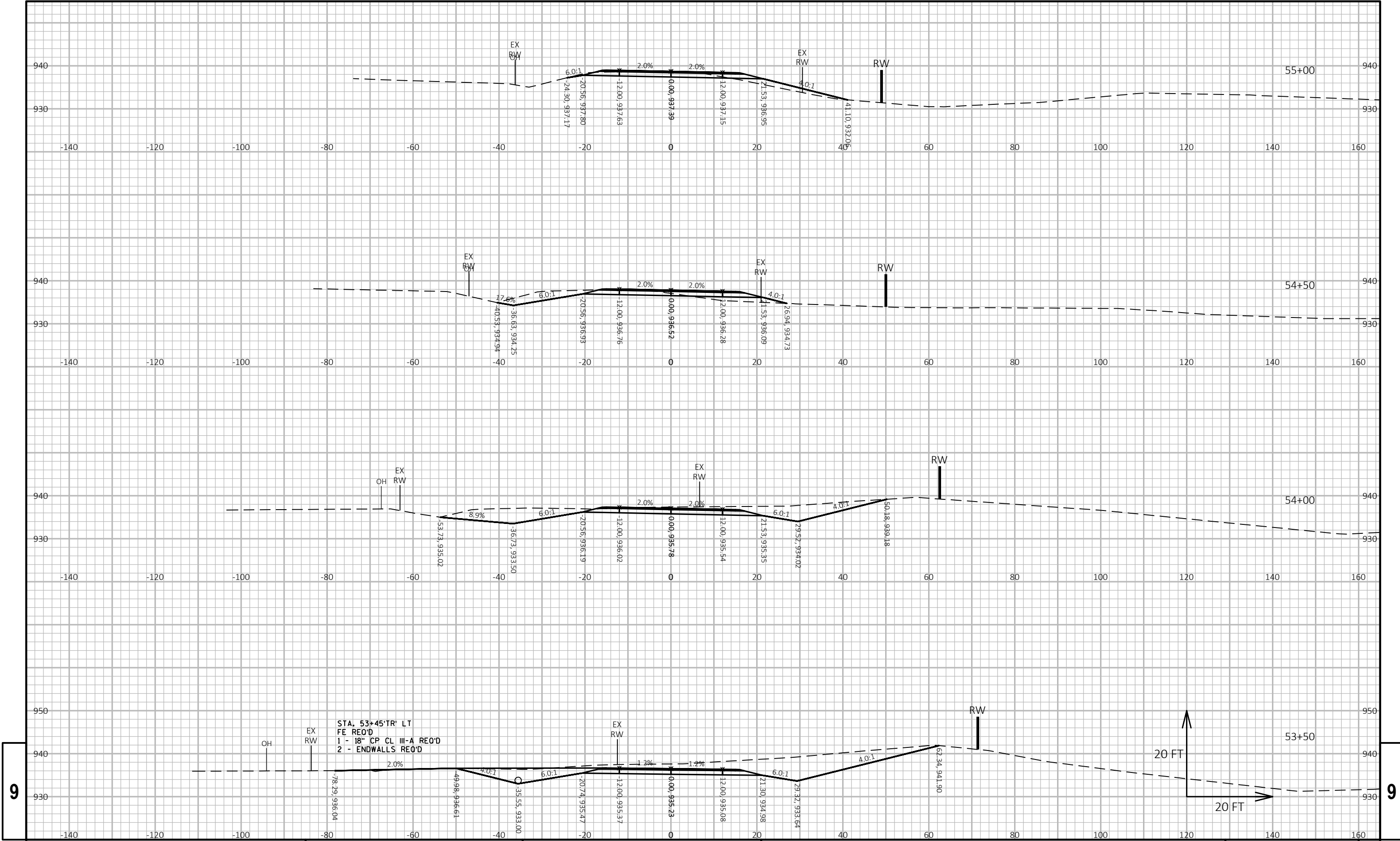
|                        |             |              |                             |       |   |
|------------------------|-------------|--------------|-----------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: TOLLES ROAD | SHEET | E |
|------------------------|-------------|--------------|-----------------------------|-------|---|



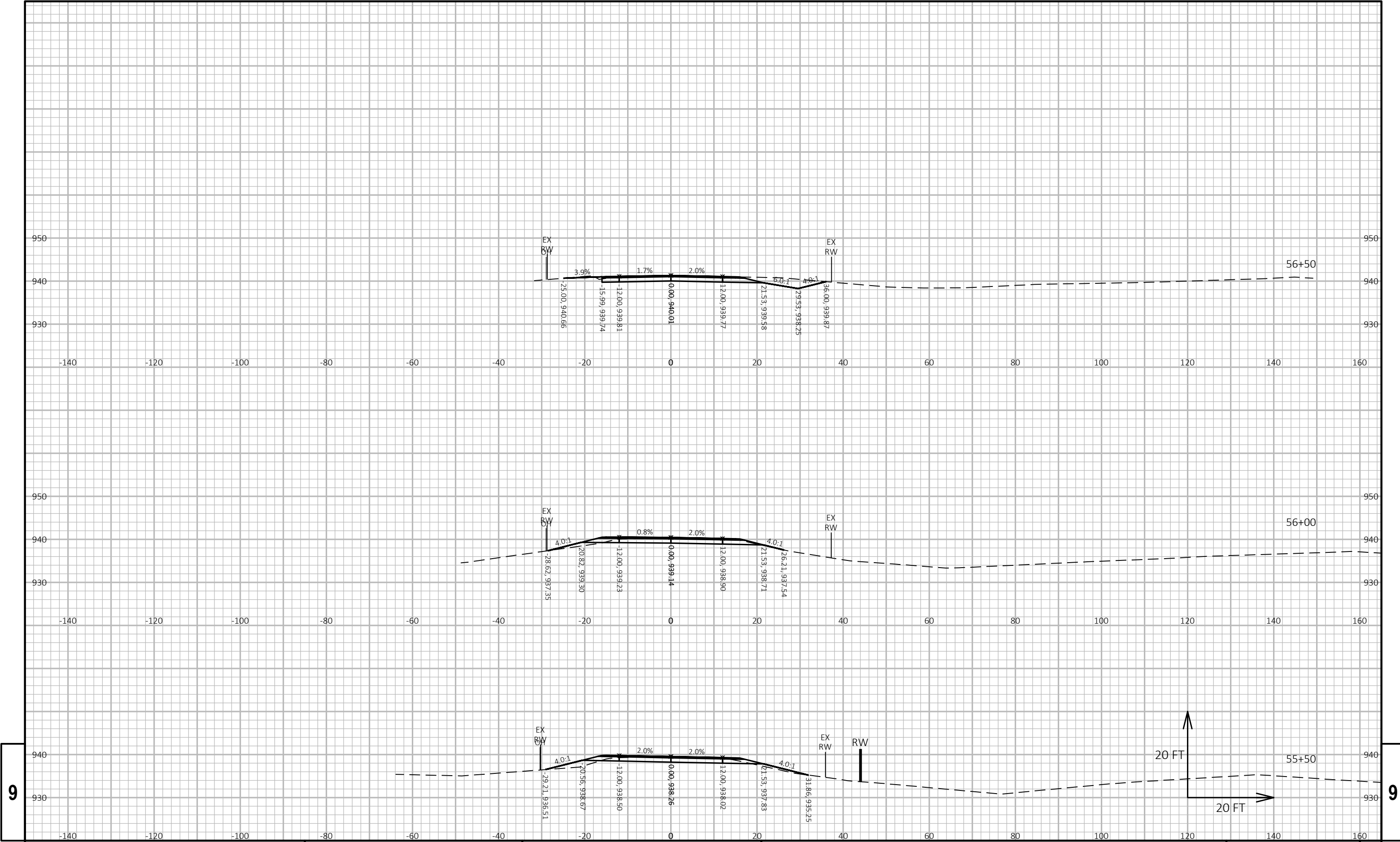
9

9

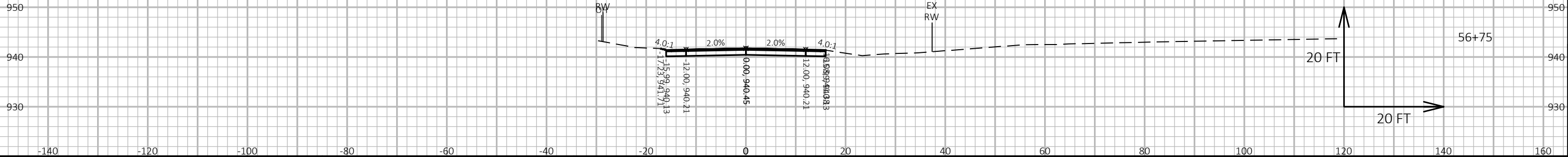




|             |            |      |        |         |      |                 |             |       |   |
|-------------|------------|------|--------|---------|------|-----------------|-------------|-------|---|
| PROJECT NO: | 5155-02-62 | HWY: | USH 14 | COUNTY: | ROCK | CROSS SECTIONS: | TOLLES ROAD | SHEET | E |
|-------------|------------|------|--------|---------|------|-----------------|-------------|-------|---|

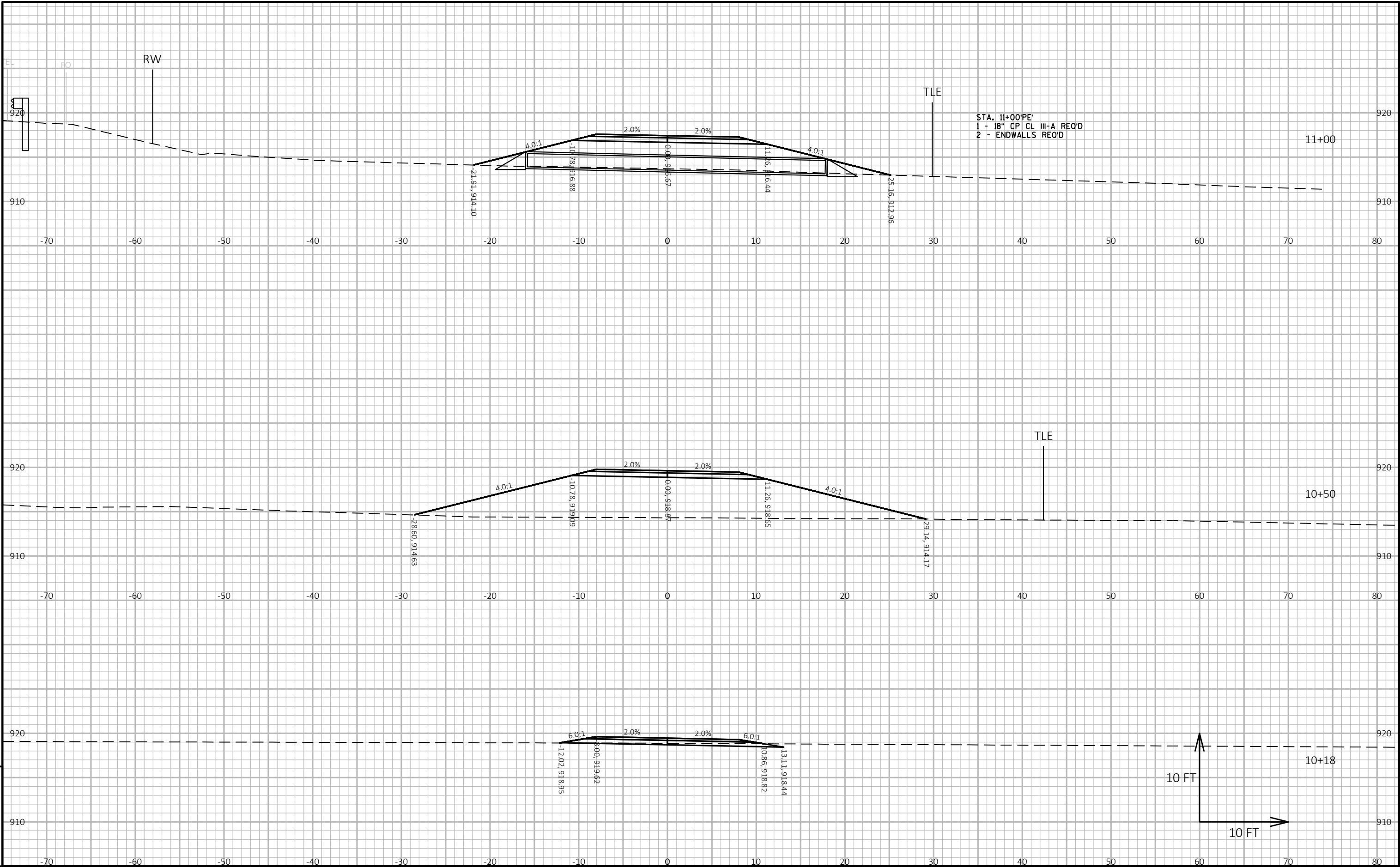


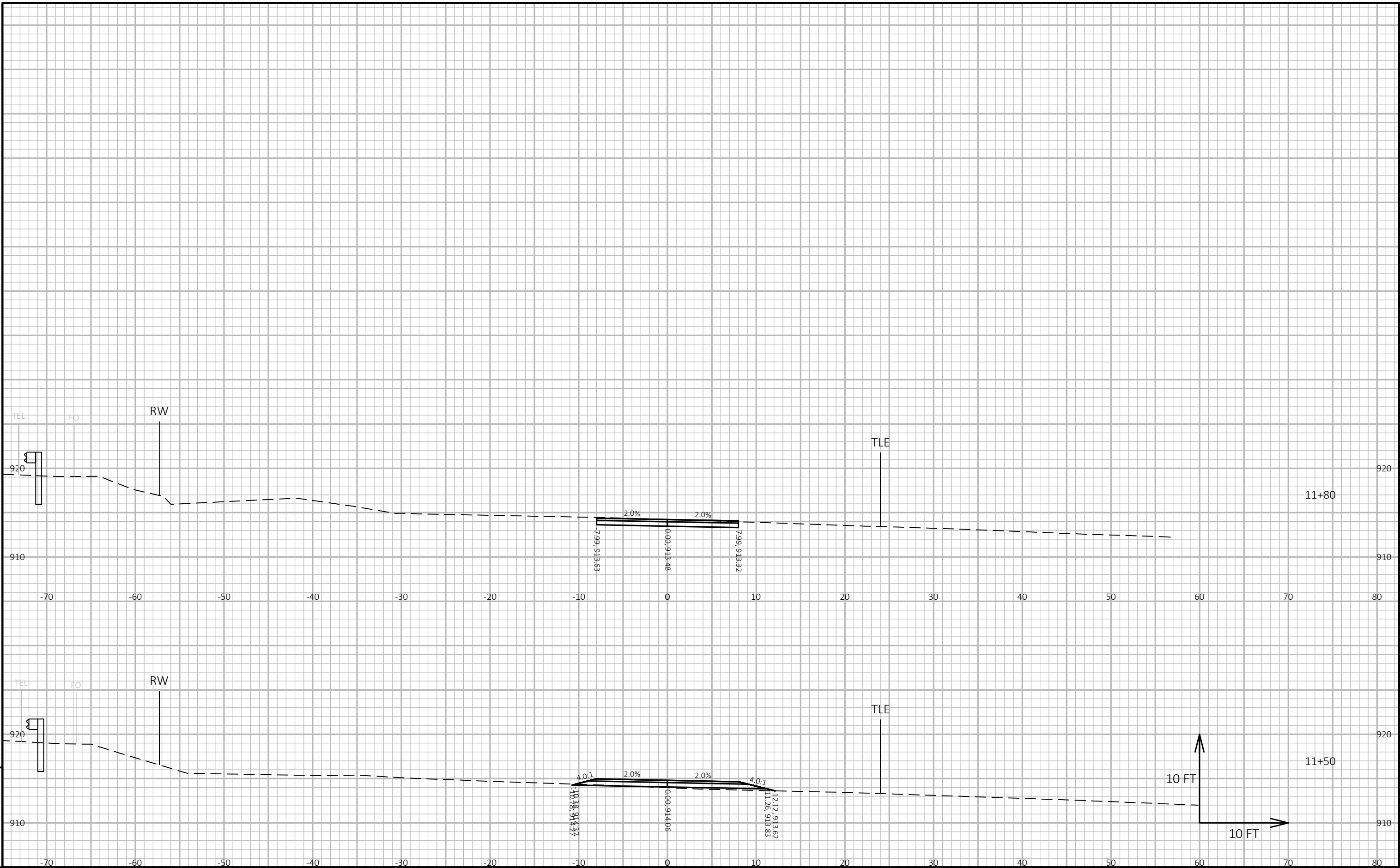
9



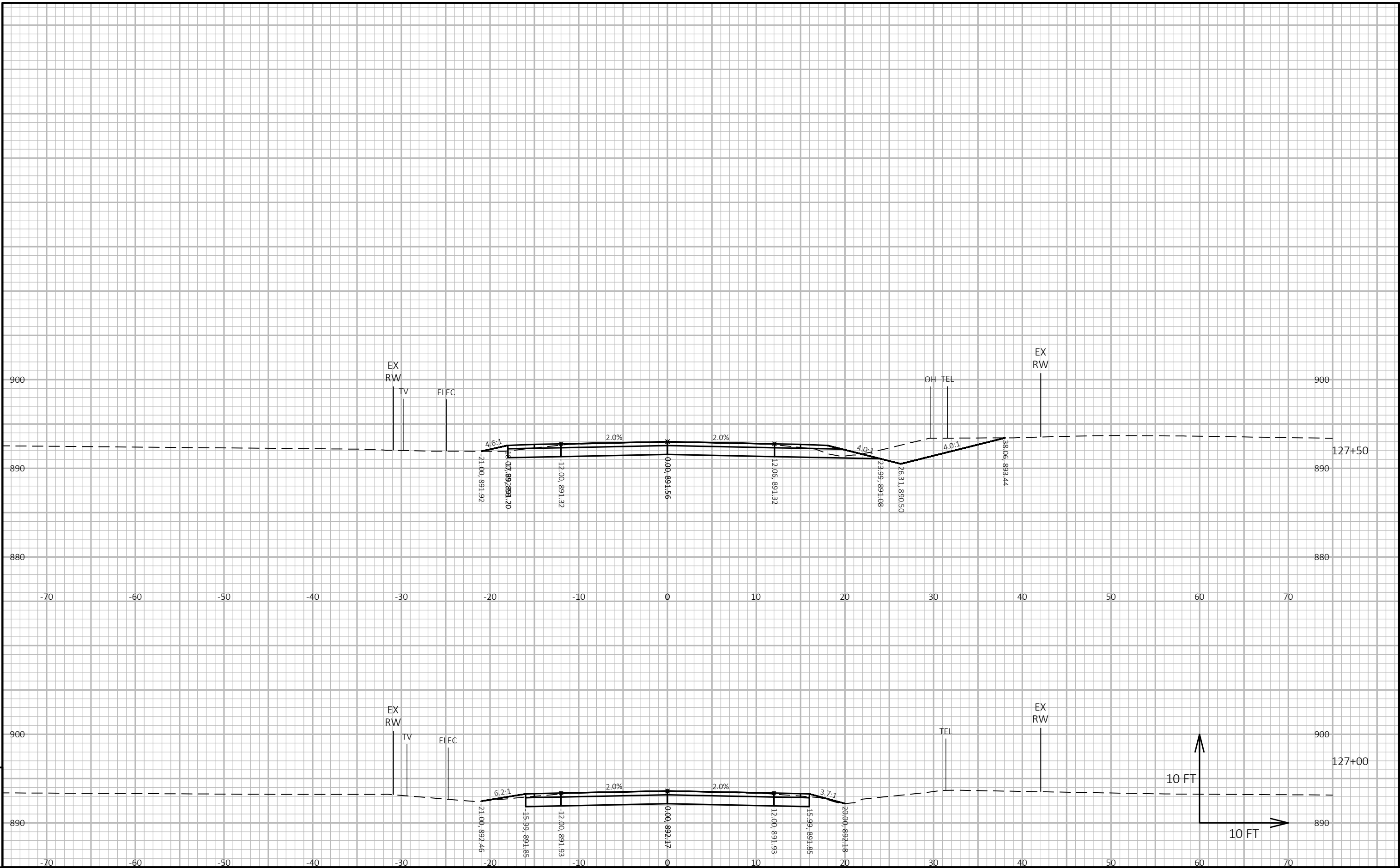
9

|                        |             |              |                             |       |   |
|------------------------|-------------|--------------|-----------------------------|-------|---|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: TOLLES ROAD | SHEET | E |
|------------------------|-------------|--------------|-----------------------------|-------|---|

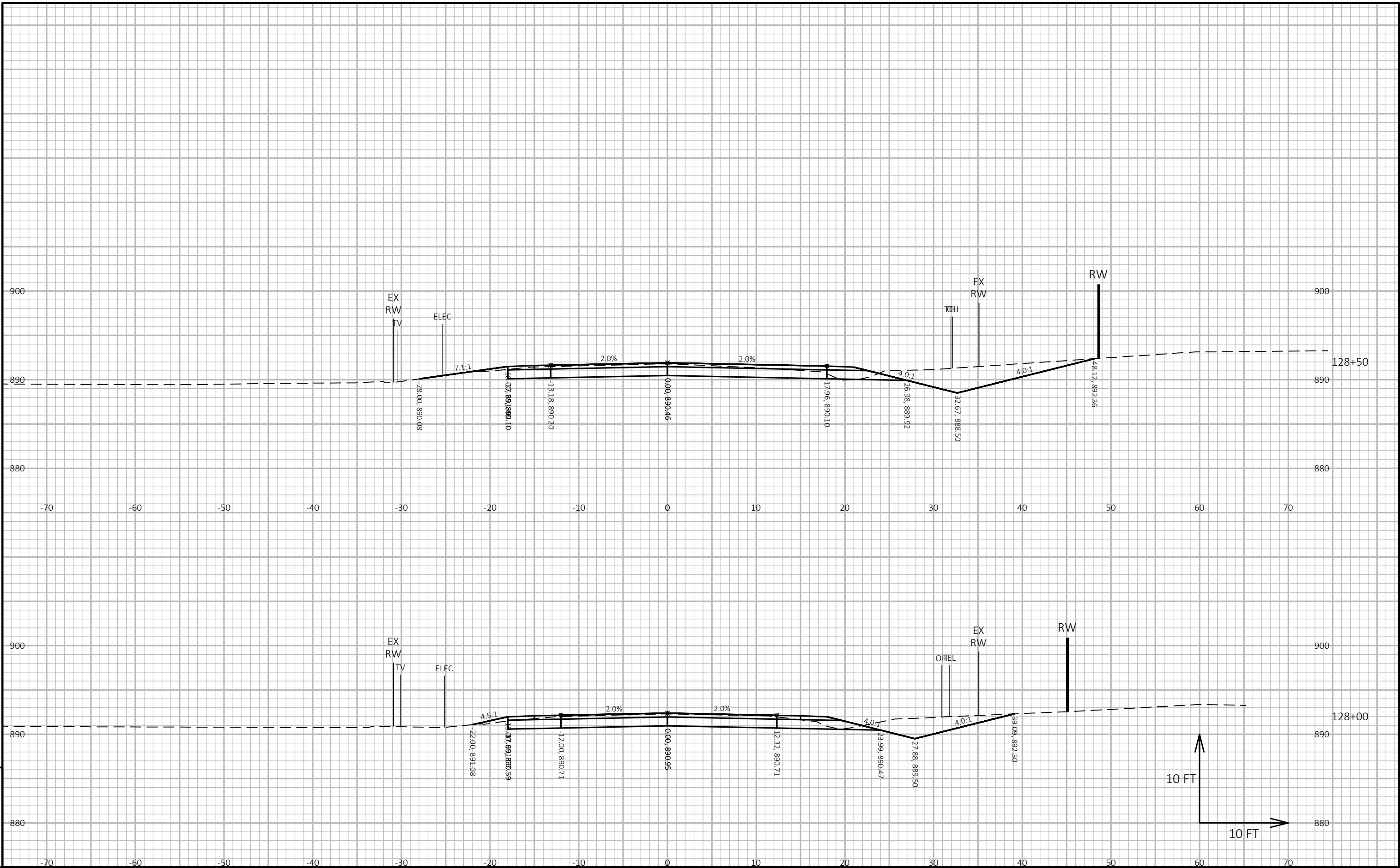


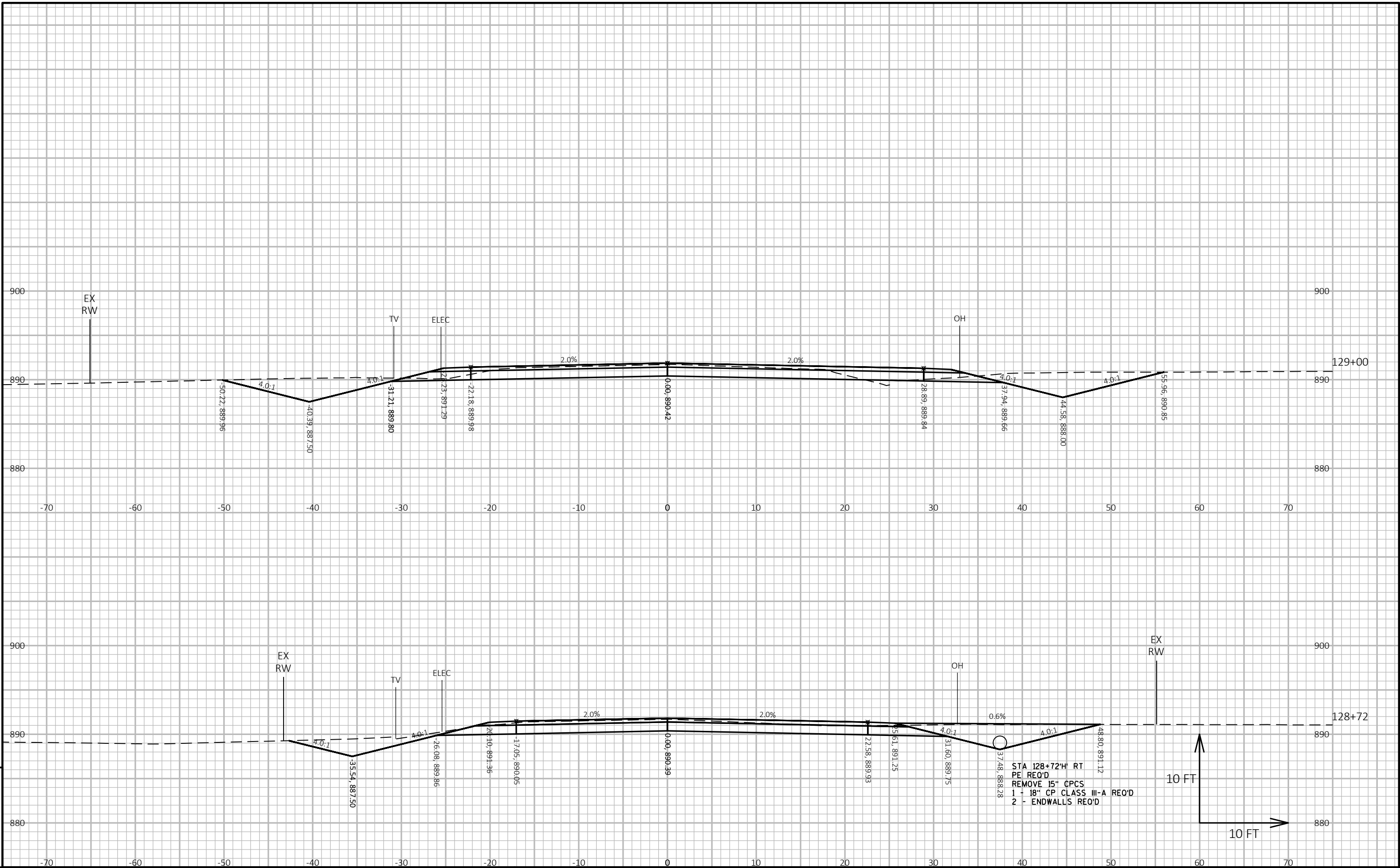


|             |            |      |        |         |      |                 |                                   |       |   |
|-------------|------------|------|--------|---------|------|-----------------|-----------------------------------|-------|---|
| PROJECT NO: | 5155-02-62 | HWY: | USH 14 | COUNTY: | ROCK | CROSS SECTIONS: | PRIVATE ENTRANCE AT STA 479+25 RT | SHEET | E |
|-------------|------------|------|--------|---------|------|-----------------|-----------------------------------|-------|---|

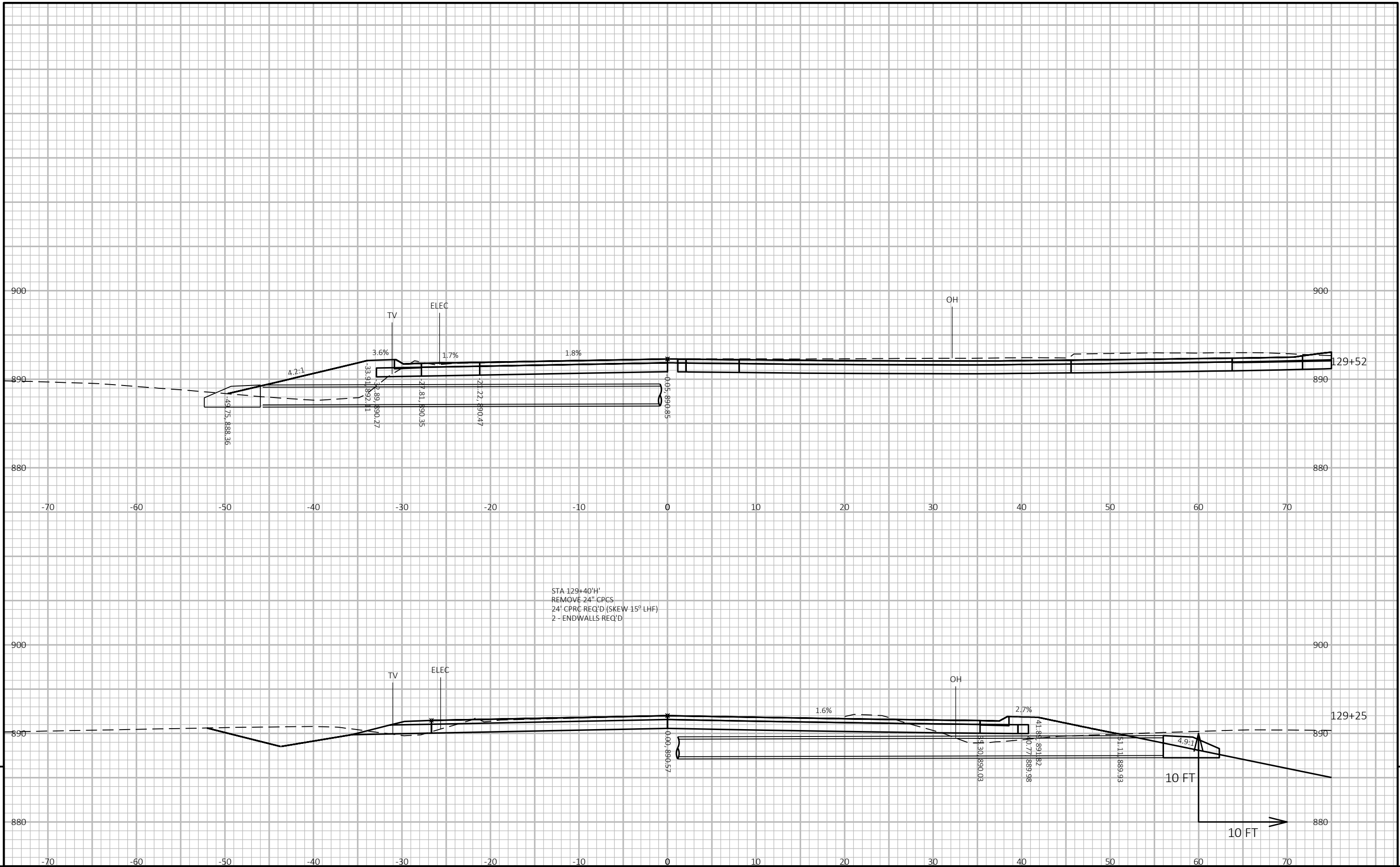








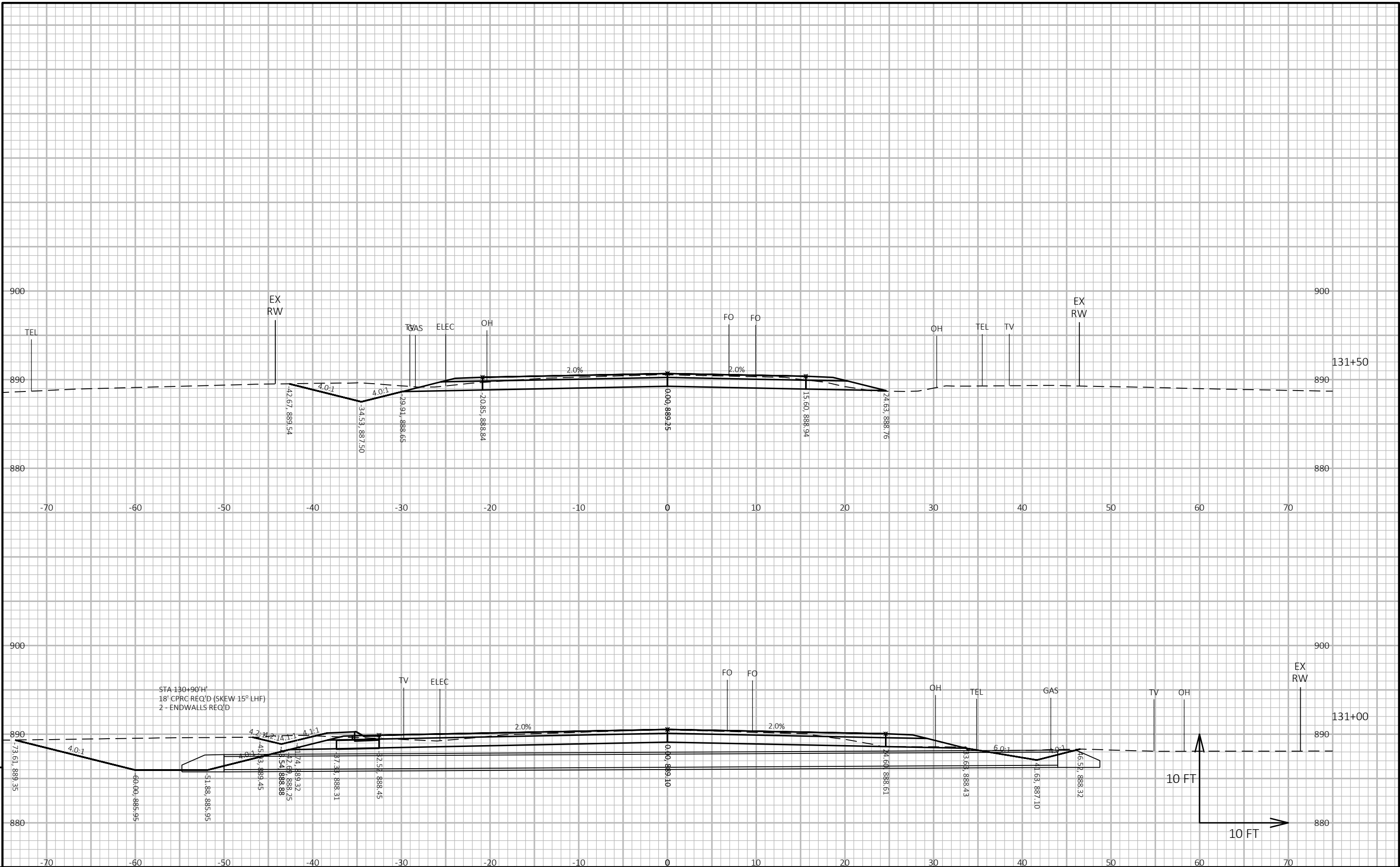


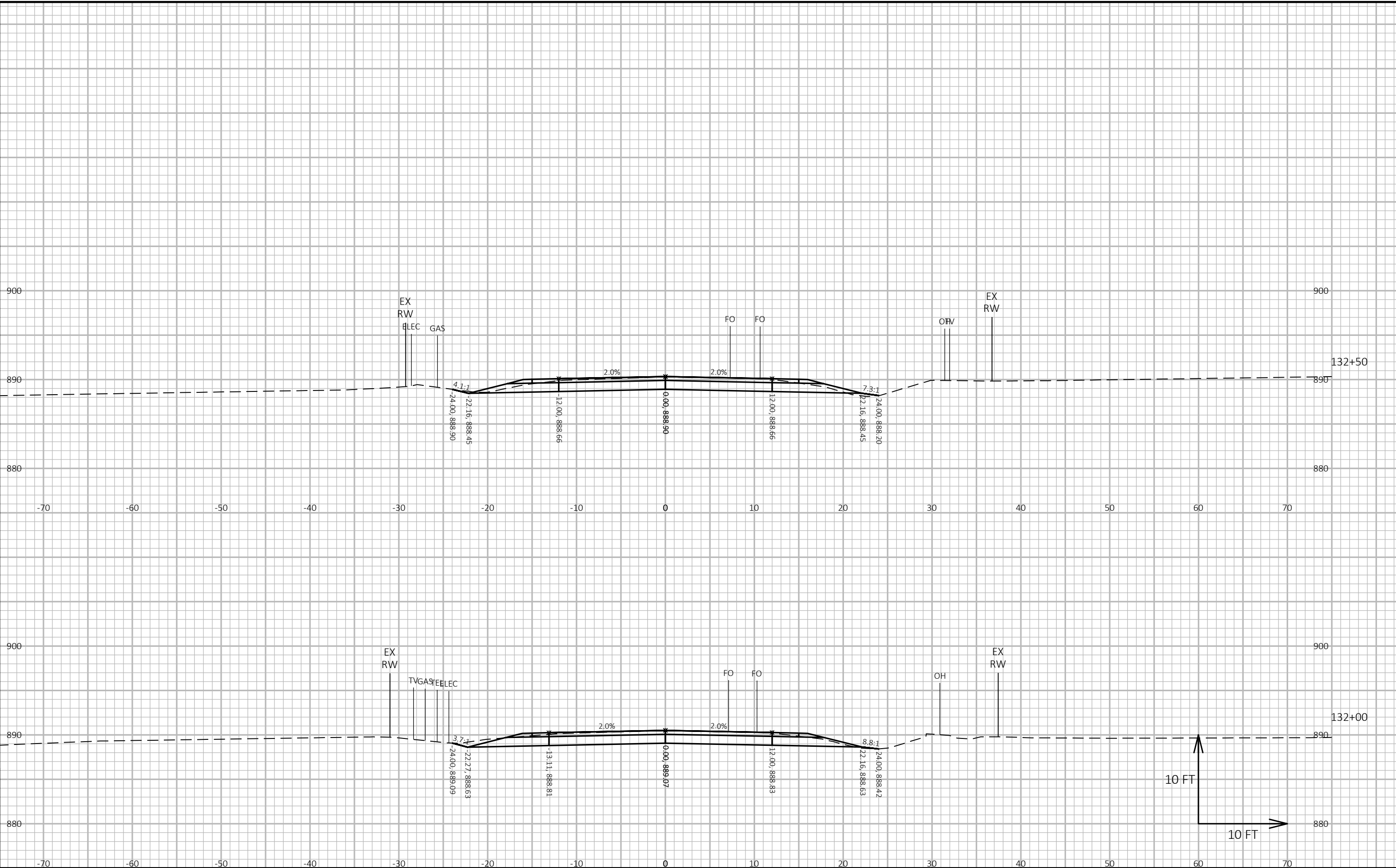


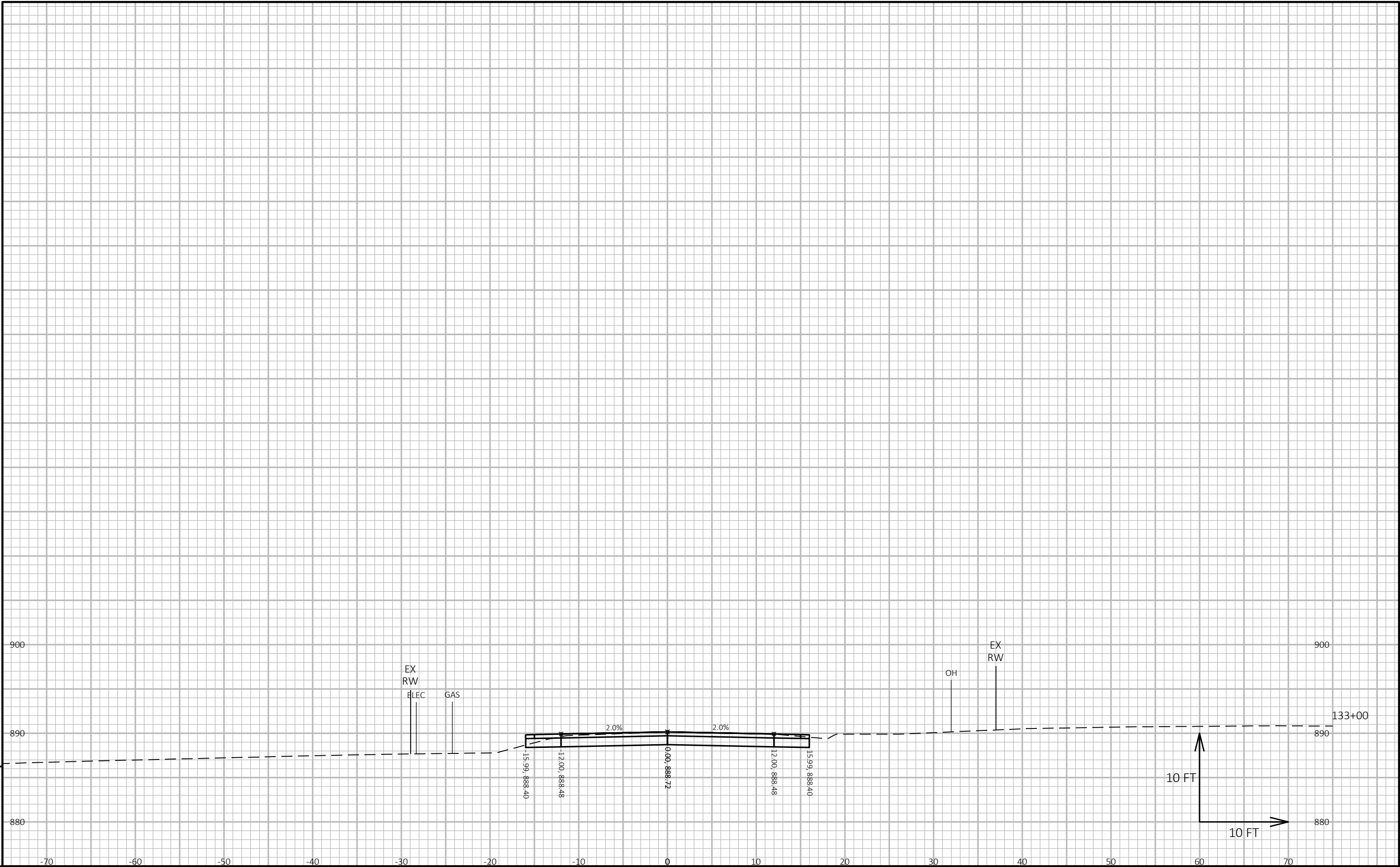
9

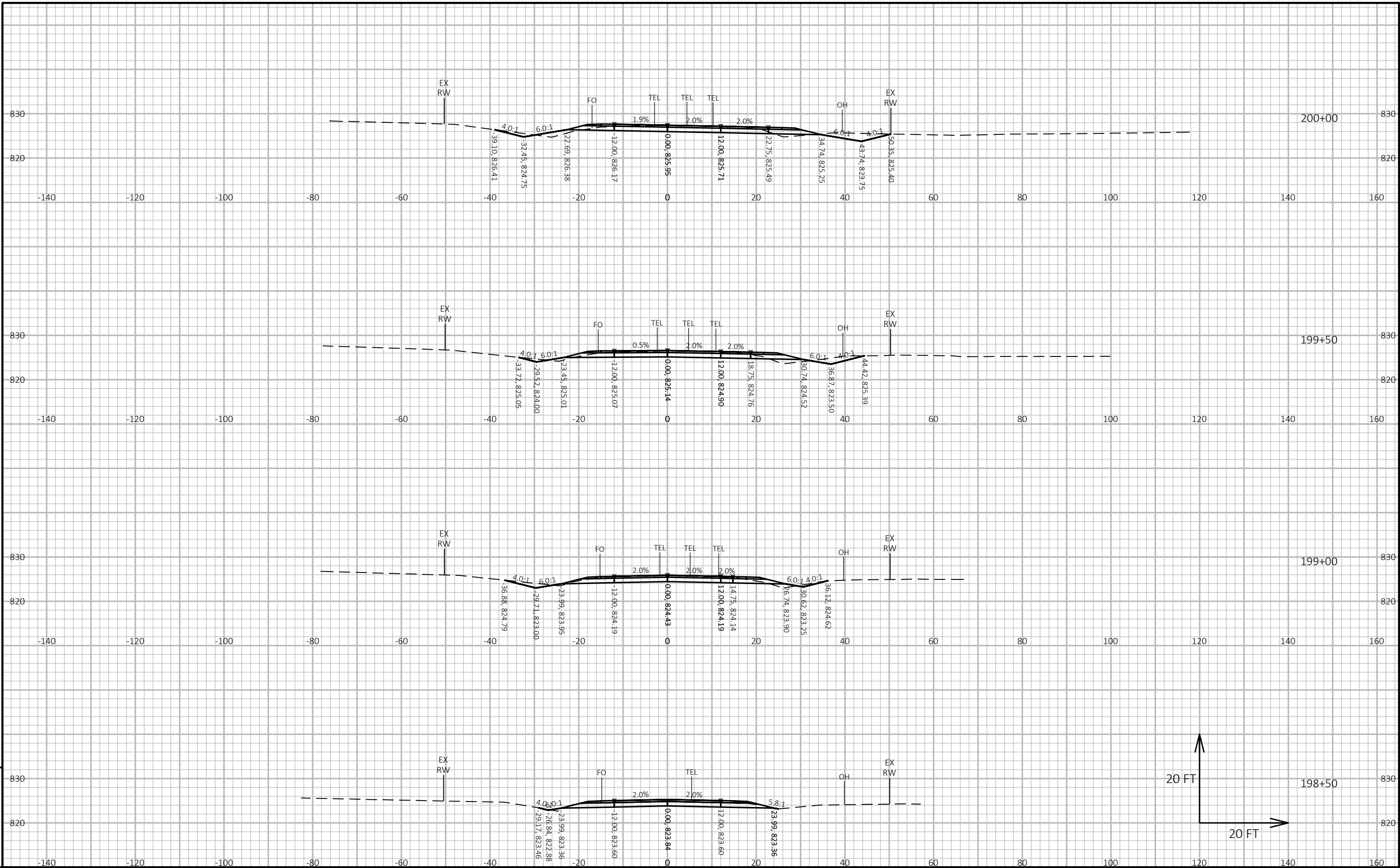
9

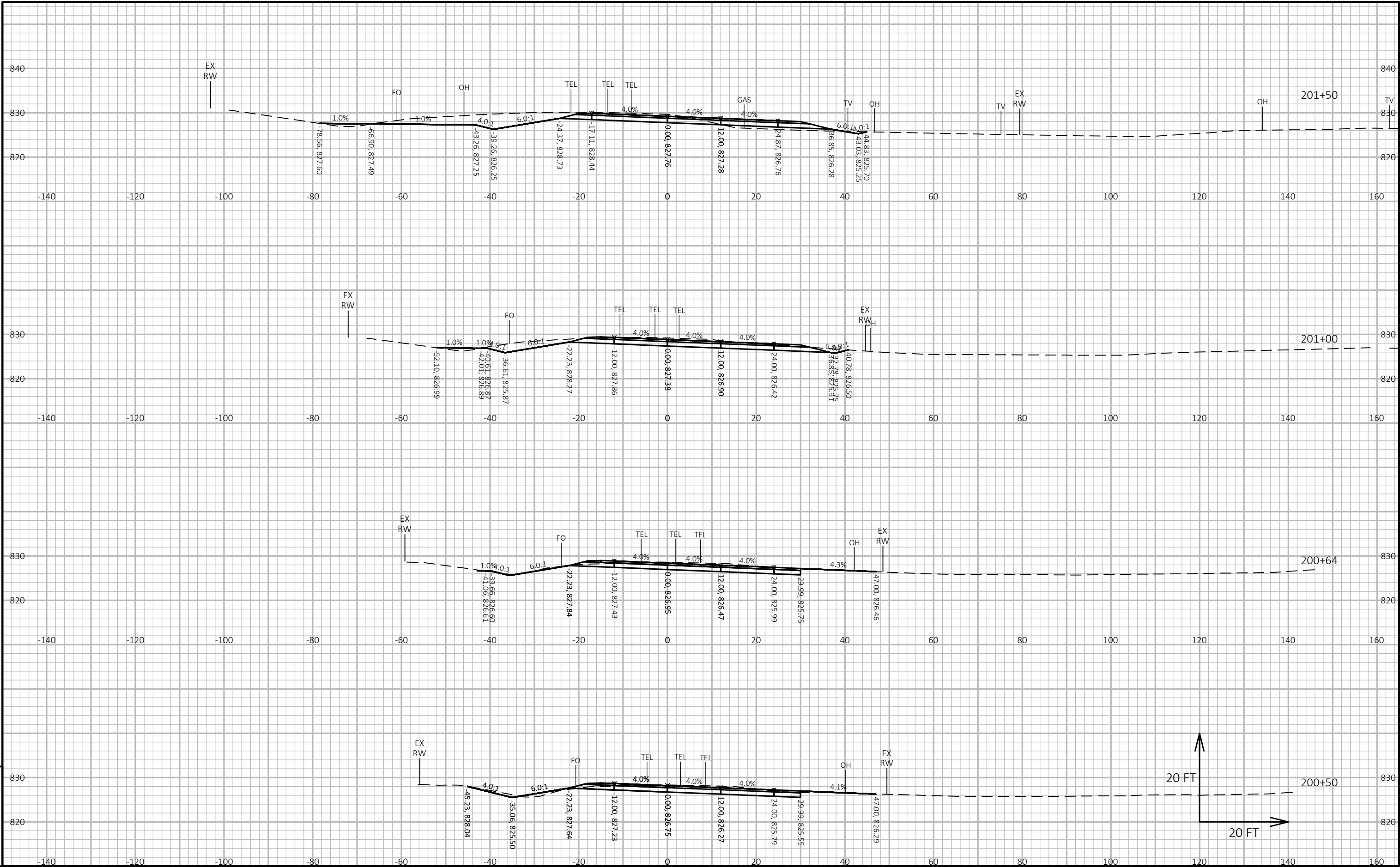
|                        |             |              |                       |         |
|------------------------|-------------|--------------|-----------------------|---------|
| PROJECT NO: 5155-02-62 | HWY: USH 14 | COUNTY: ROCK | CROSS SECTIONS: CTH H | SHEET E |
|------------------------|-------------|--------------|-----------------------|---------|



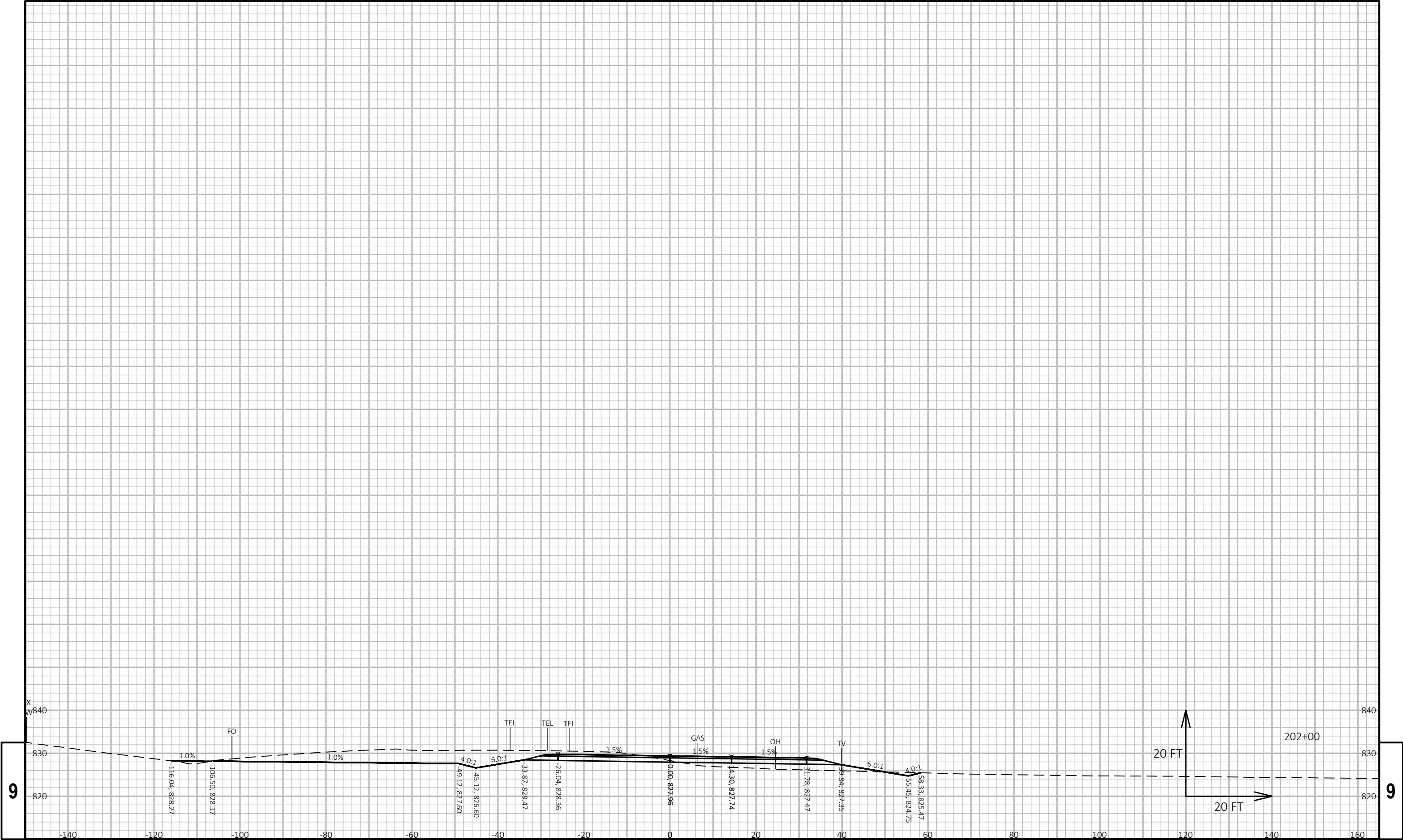


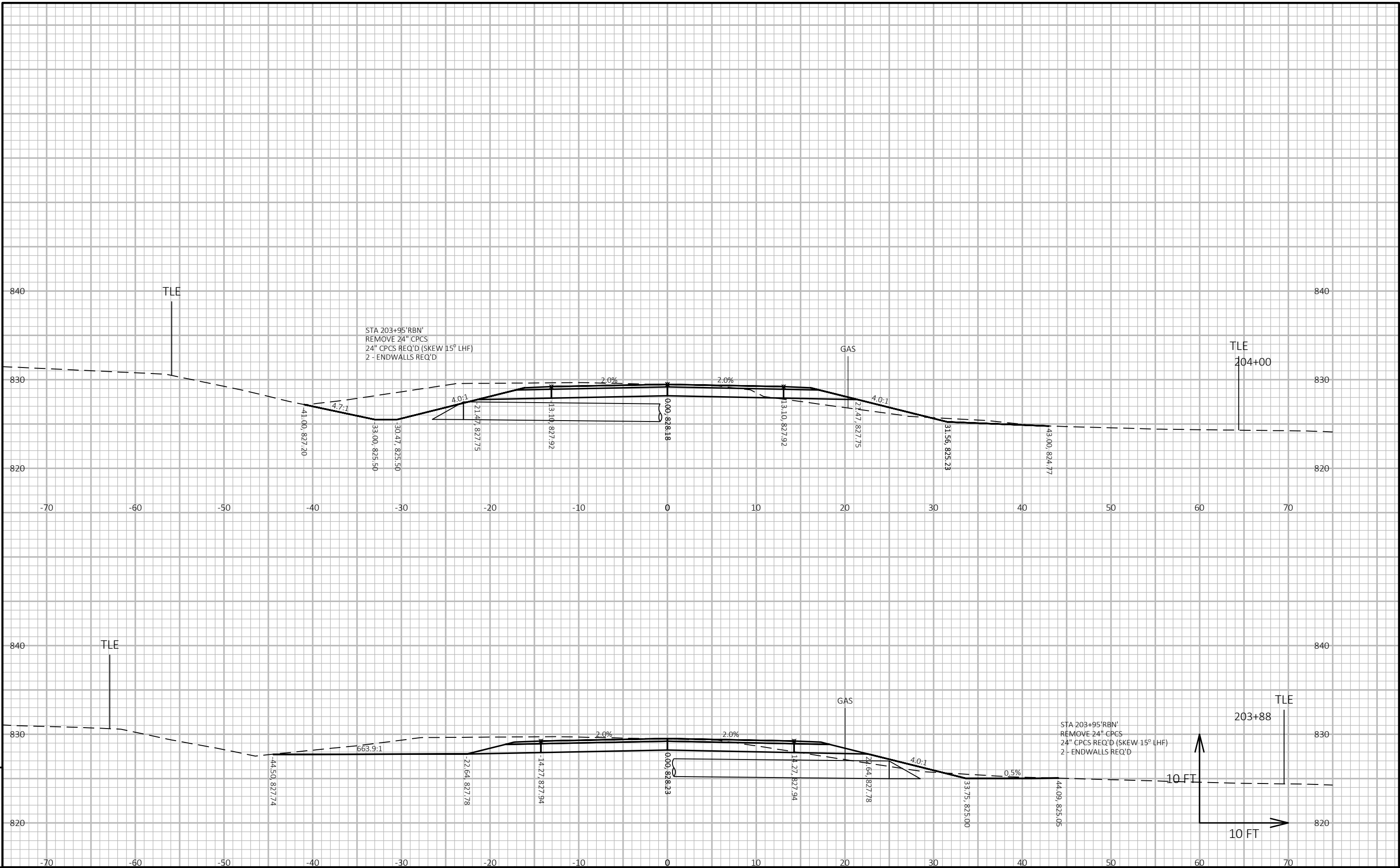




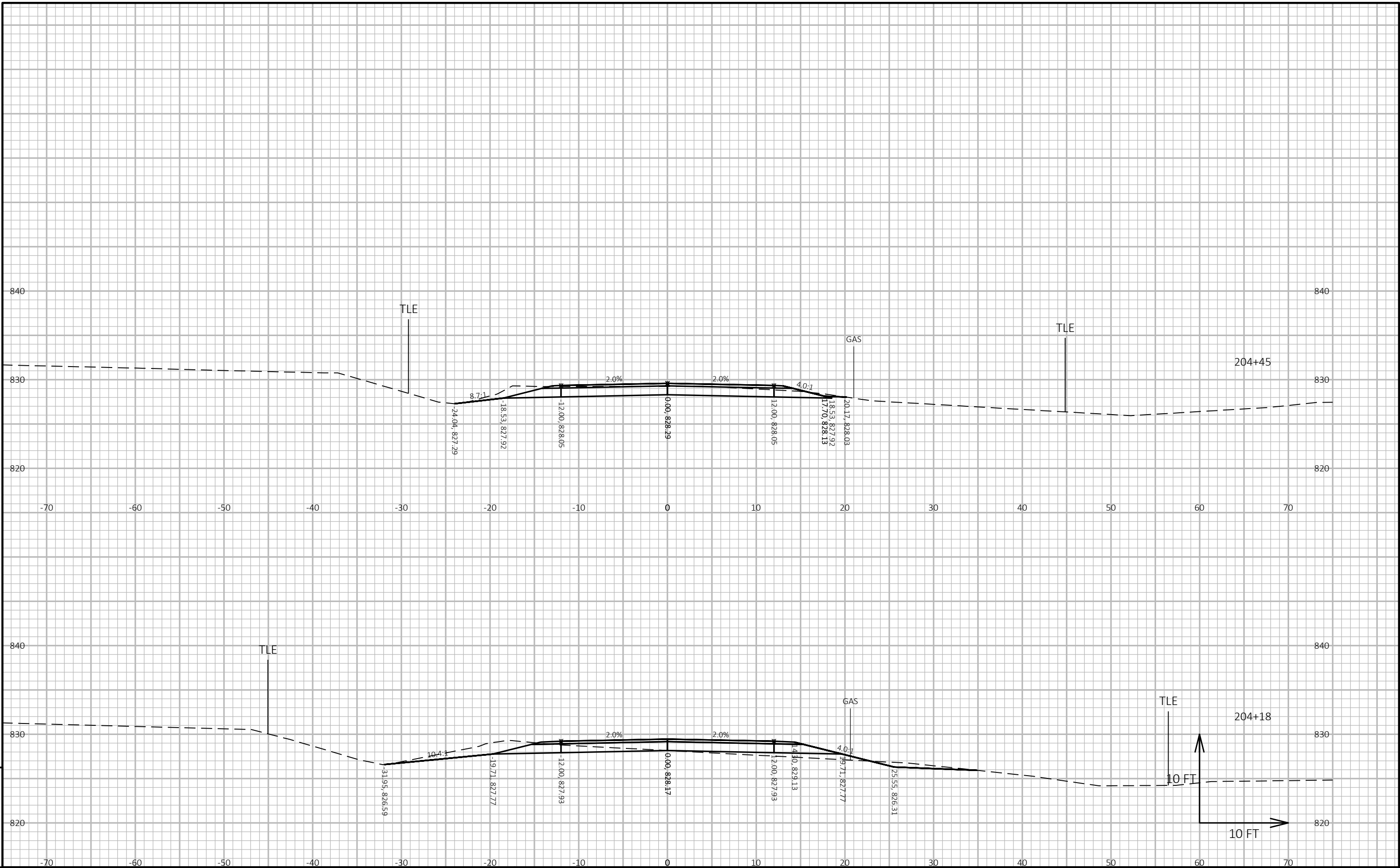


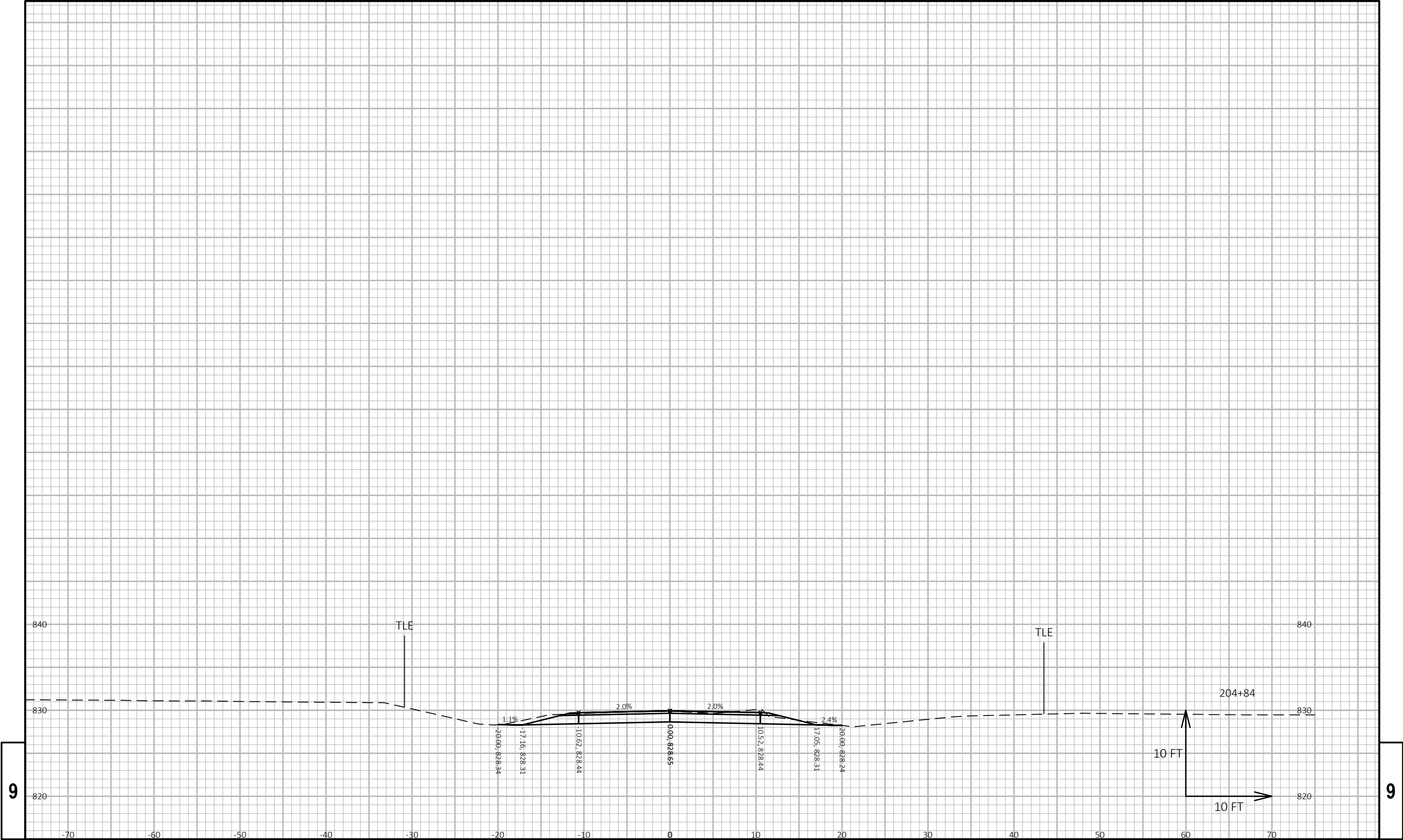






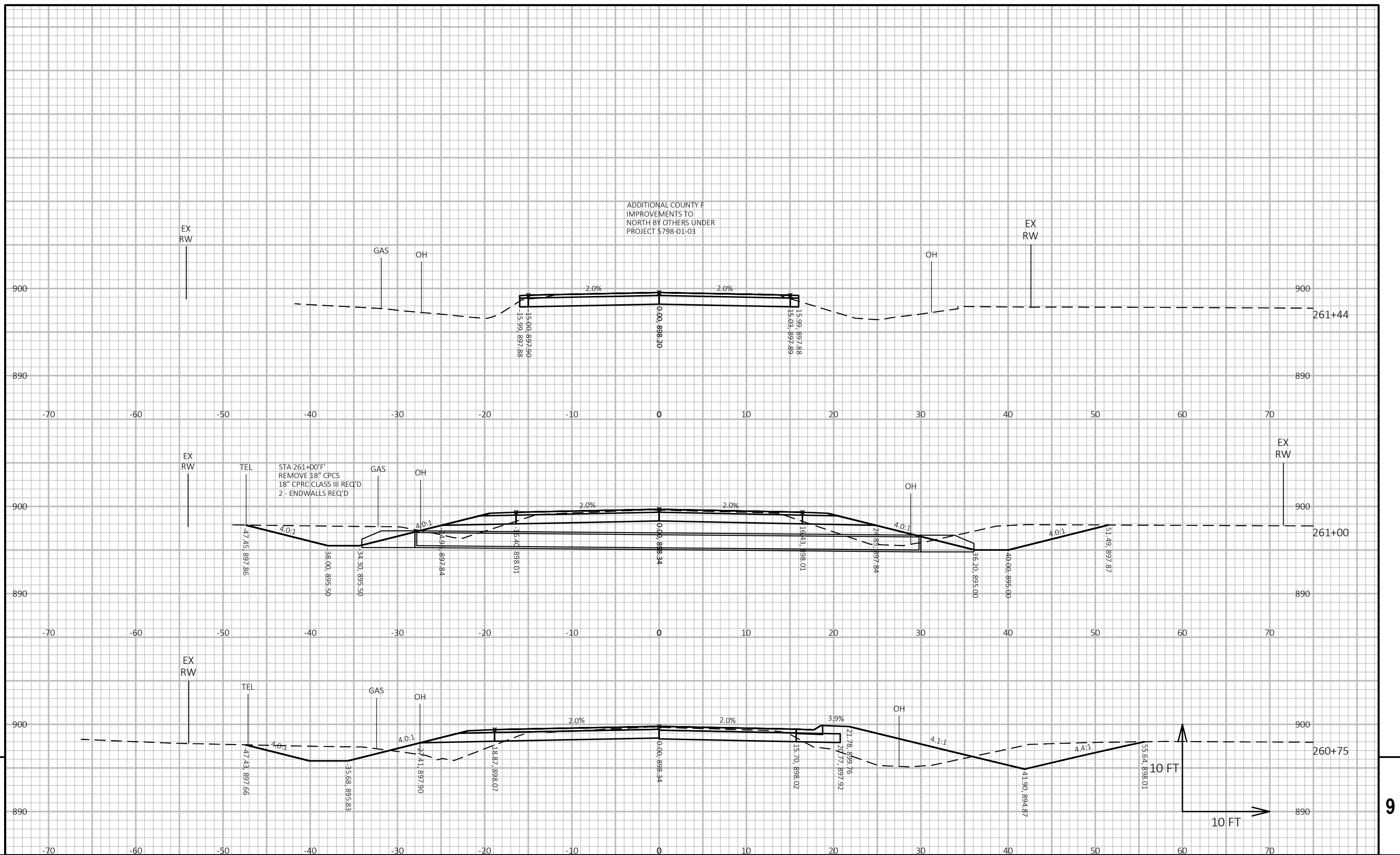






9

9

[illegible]