

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	R22a

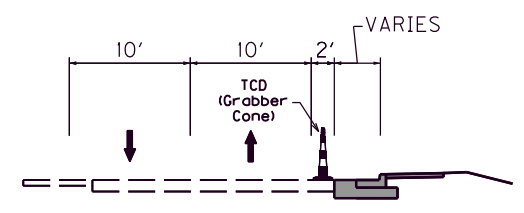
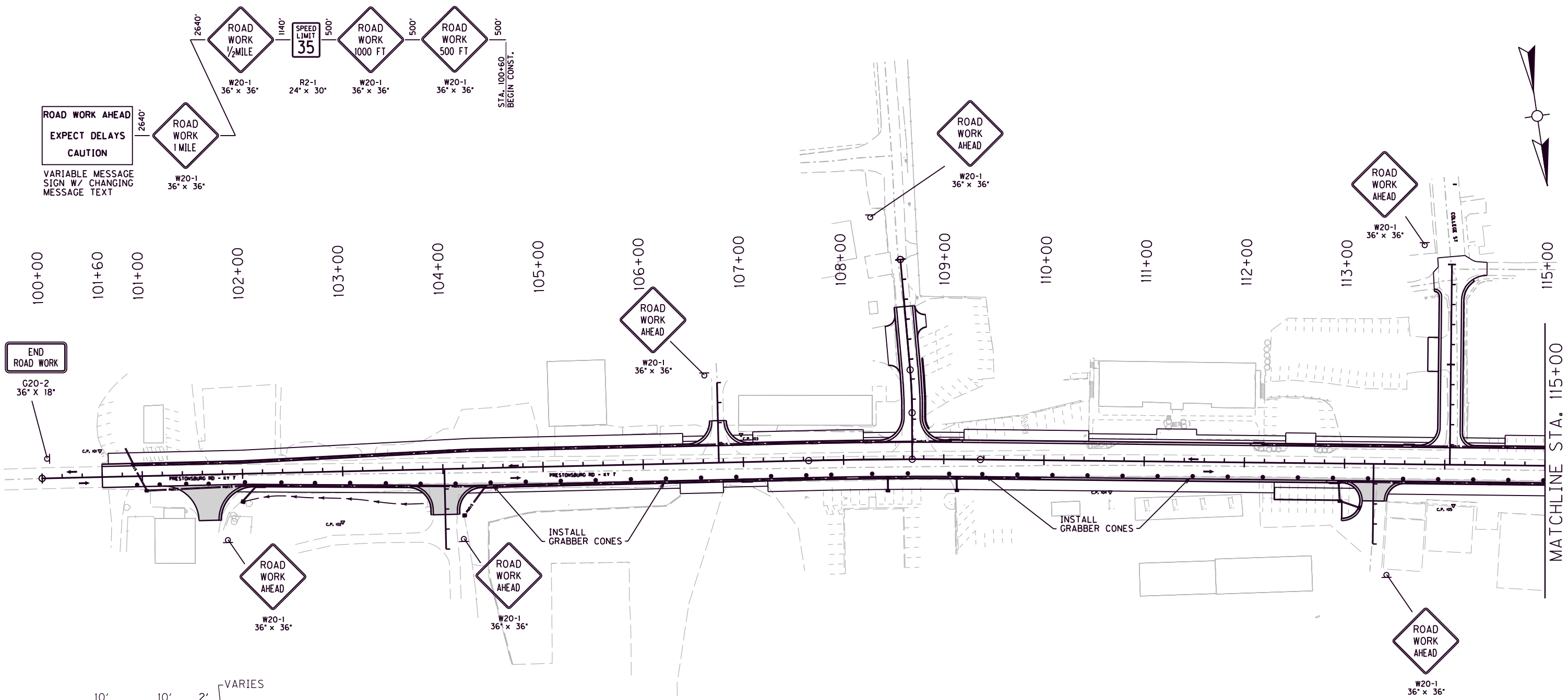
MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: August 20, 2013 USER: acarpenter FILE NAME: G:\ENGR\HDIT76.08\PHASE II\CAD\PLAN\MOT\DETOUR.DGN



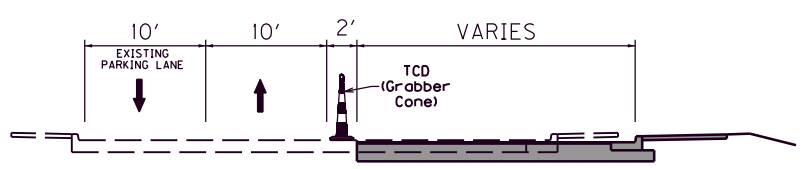
0' 50' 100' 200'

SCALE: 1"=50'  
PRESTONSBURG RD DETOUR

FILE NAME: G:\ENGR\HDIT76.08\PHASE II\CAD\PLAN\MOT\I PHASE I-KY 7 MOT.DGN  
 USER: dgreenwell  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



PRESTONSBURG RD.

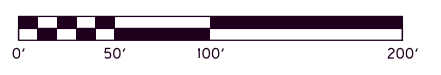


MAIN STREET

**PHASE I**

- 1A - WHILE MAINTAINING TRAFFIC ON EXISTING PRESTONSBURG RD. AND MAIN STREET INSTALL ALL CONSTRUCTION SIGNAGE EXCEPT FOR DETOUR SIGNAGE.
- 1B - CONSTRUCT STORM SEWER FROM THE OUTFALL LEFT OF PRESTONSBURG AVENUE AT STA. 126+30 TO RIGHT OF MAIN STREET AT STA. 199+48 UTILIZING TEMPORARY LANE CLOSURES AND/OR FLAGGERS.(REFER TO PLAN SHEET R11 FOR STORM SEWER LOCATIONS) NOTE: ONLY THE BOTTOM PHASE OF THE DROP BOX INLET LEFT OF MAIN STREET AT STA. 199+70 SHALL BE CONSTRUCTED DURING THIS PHASE. THIS BOX SHALL BE COVERED AND BACKFILLED UP TO THE EXISTING PAVEMENT TO MAINTAIN TRAFFIC DURING THIS PHASE.
- 1C - INSTALL GRABBER CONES ALONG THE NORTH SIDE OF EXISTING PRESTONSBURG ROAD AND ALONG MAINSTREET APROXIMATELY SEVEN FEET LEFT OF CENTERLINE. THE PARKING LANE ALONG THE LEFT SIDE OF MAIN STREET SHALL BE UTILIZED TO MAINTAIN TRAFFIC DURING THIS PHASE.
- 1D - INSTALL DETOUR SIGNAGE AND SHIFT PRESTONSBURG ROAD TRAFFIC TO DETOUR AS SHOWN ON SHEET R22a OF THE PLAN SET.
- 1E - CONSTRUCT PAVEMENT WIDENING, CURB & GUTTER, AND STORM SEWER ON THE RIGHT SIDE OF PRESTONSBURG ROAD TO LINE UP AT THE SAME ELEVATION AS EXISTING.
- 1F - CONSTRUCT PARTIAL WIDTH FULL DEPTH PAVEMENT (STA. 194+40 TO STA. 200+80), PAVEMENT WIDENING, CURB & GUTTER, AND STORM SEWER ON THE RIGHT SIDE OF MAIN STREET.

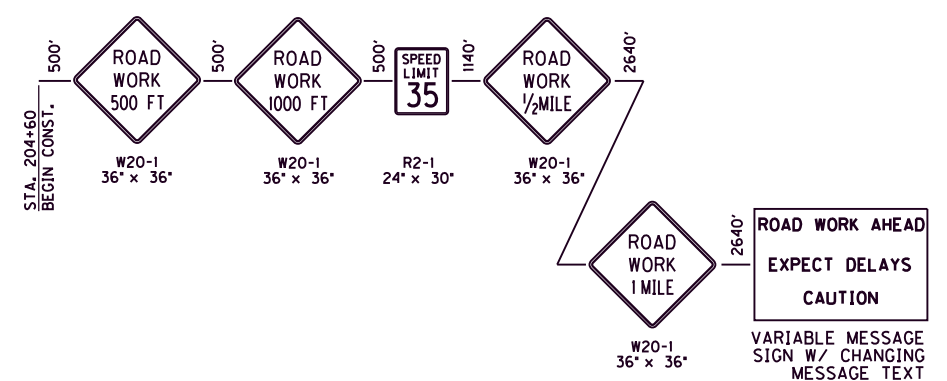
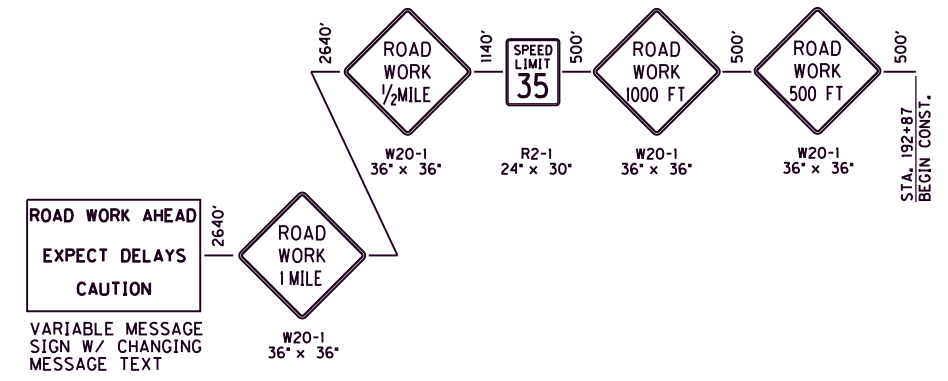
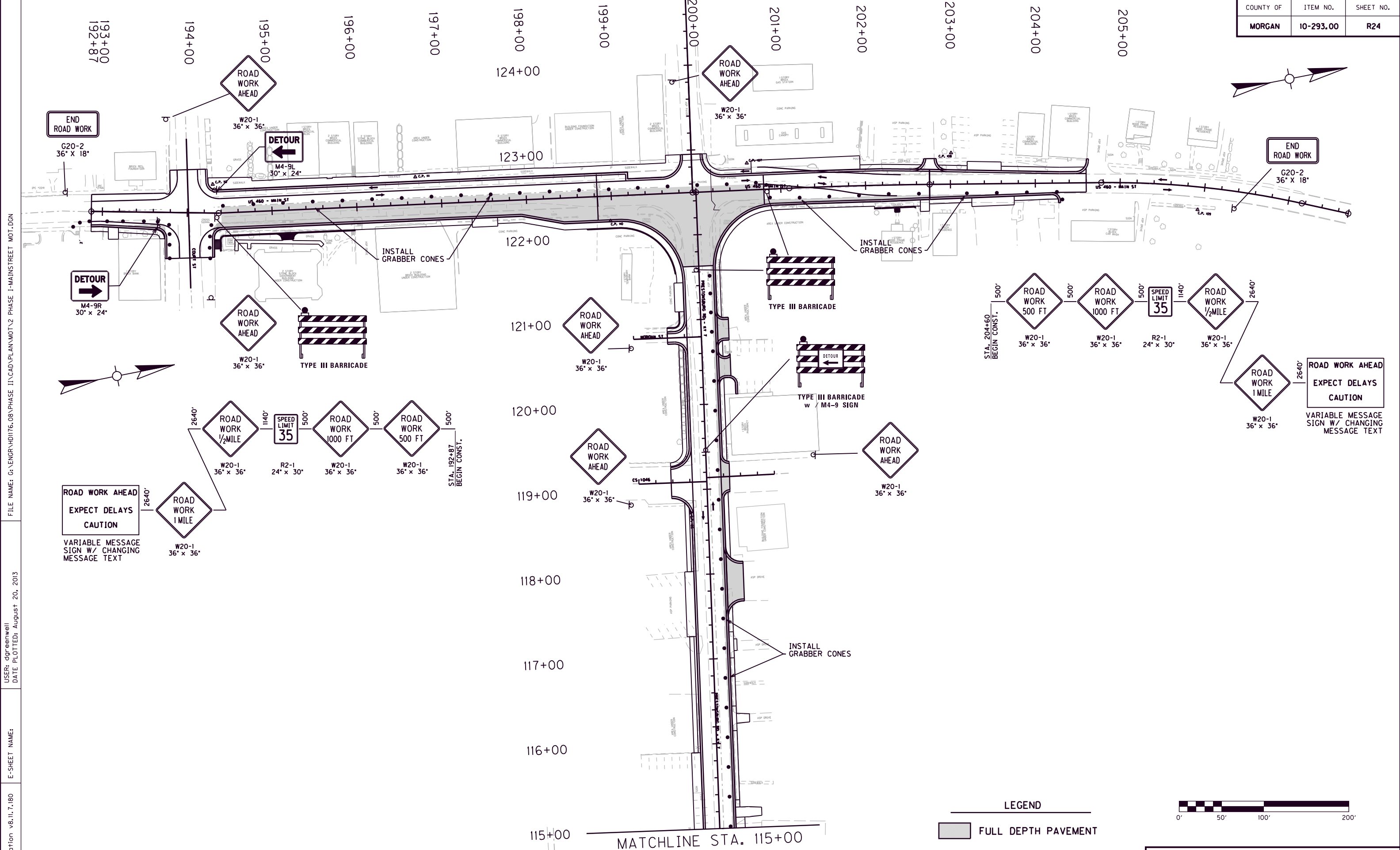
**LEGEND**  
 FULL DEPTH PAVEMENT



SCALE: 1"=50'

**M.O.T. PHASE I  
 PRESTONSBURG RD  
 STA. 100+00 TO STA. 115+00**

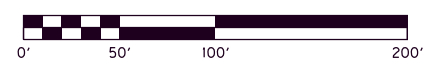
COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	R24



**ROAD WORK AHEAD**  
**EXPECT DELAYS**  
**CAUTION**  
 VARIABLE MESSAGE SIGN W/ CHANGING MESSAGE TEXT

**ROAD WORK AHEAD**  
**EXPECT DELAYS**  
**CAUTION**  
 VARIABLE MESSAGE SIGN W/ CHANGING MESSAGE TEXT

**LEGEND**  
 [Shaded Box] FULL DEPTH PAVEMENT

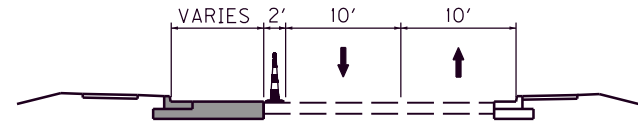
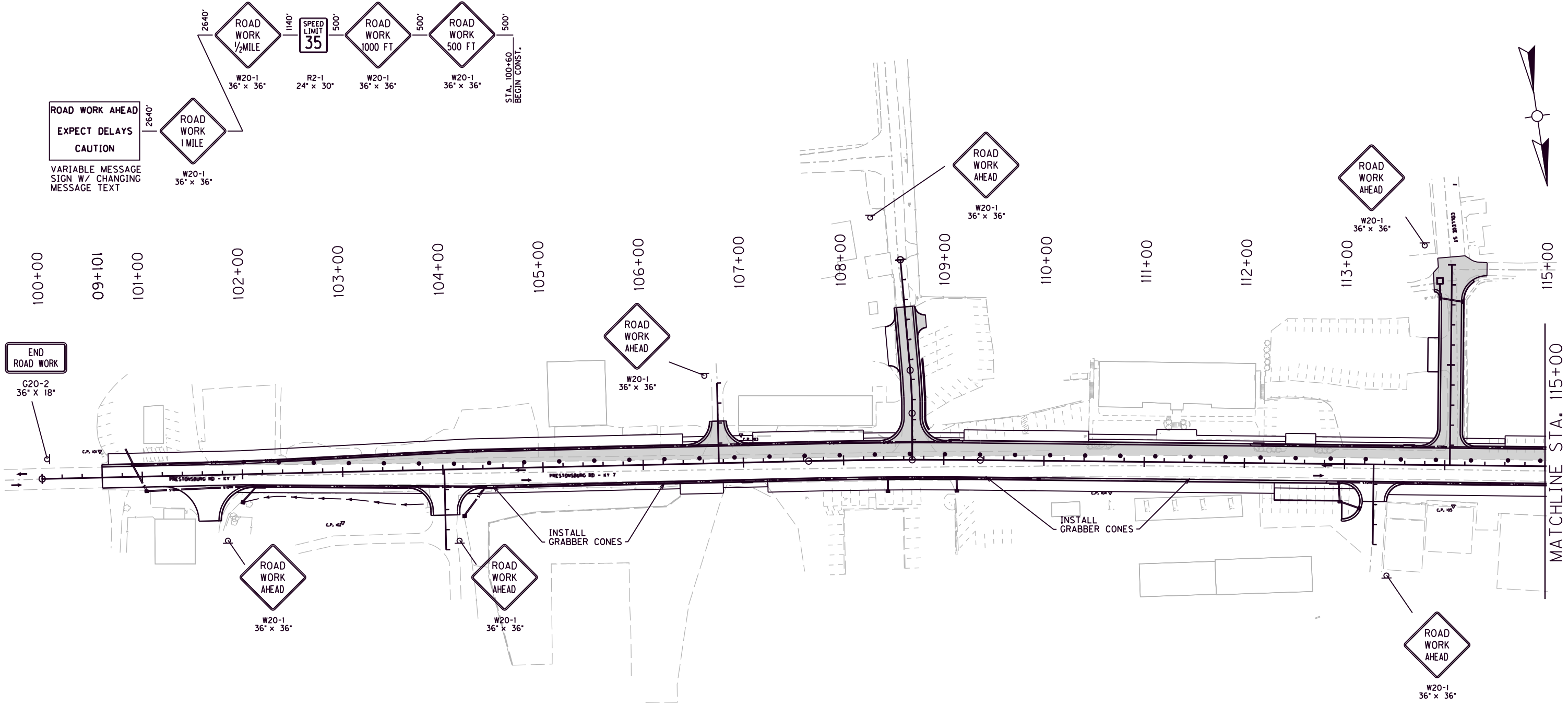


**M.O.T. PHASE I**  
**PREST. RD. STA. 115+00 TO STA. 122+00**  
**MAIN ST. STA. 192+87 TO STA. 205+00**

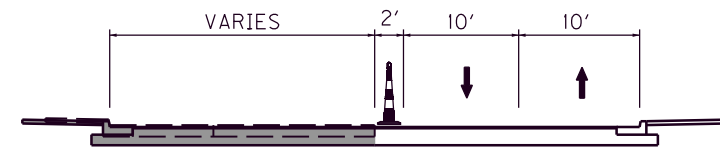
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FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\PLAN\MOT\2 PHASE I-MAINSTREET MOT.DGN  
 USER: dgreenwell  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

FILE NAME: G:\ENGR\HDIT76.08\PHASE II\CAD\PLAN\MOT\3 PHASE II-KY 7 MOT .DGN  
 USER: dgreene@well  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



**PRESTONSBURG RD.**



**MAIN STREET**

**PHASE II**

- 2A - SHIFT TRAFFIC ON TO PREVIOUSLY WIDENED PAVEMENT. INSTALL GRABBER CONES ALONG THE SOUTH EDGE OF PRESTONSBURG ROAD EXISTING PAVEMENT AND ALONG THE EDGE OF THE NEWLY CONSTRUCTED PAVEMENT ON MAIN STREET. REMOVE DETOUR.
- 2B - CONSTRUCT PAVEMENT WIDENING, CURB & GUTTER, AND STORM SEWER ON THE SOUTH SIDE OF PRESTONSBURG ROAD TO LINE UP AT THE SAME ELEVATION AS EXISTING.
- 2C - CONSTRUCT FULL DEPTH PAVEMENT (STA. 194+40 TO STA. 200+80), PAVEMENT WIDENING, CURB & GUTTER, AND STORM SEWER ON THE WEST SIDE OF MAIN STREET.
- 2D - CONSTRUCT FINAL ASPHALT SURFACE COURSE UNDER TRAFFIC UTILIZING TEMPORARY LANE SHIFTS AND FLAGGERS.

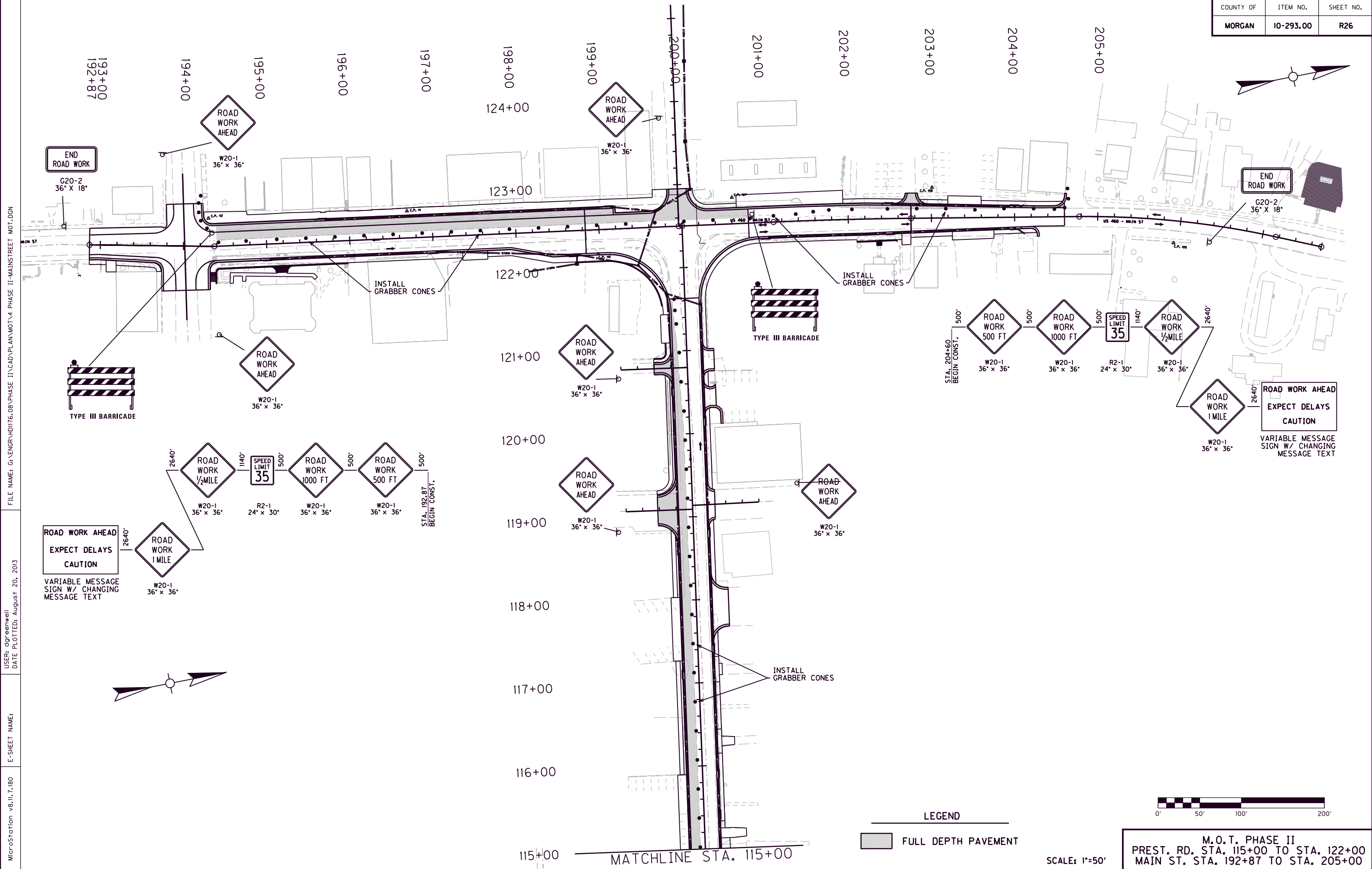
**LEGEND**

FULL DEPTH PAVEMENT



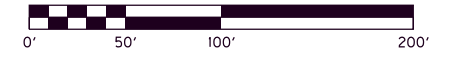
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M.O.T. PHASE II  
 PRESTONSBURG RD.  
 STA. 100+00 TO STA. 115+00



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\PLAN\MOT\4 PHASE II-MAINSTREET.MOT.DGN  
 USER: dgreenwell  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

**LEGEND**  
 [Shaded Box] FULL DEPTH PAVEMENT



SCALE: 1"=50'  
**M.O.T. PHASE II**  
 PREST. RD. STA. 115+00 TO STA. 122+00  
 MAIN ST. STA. 192+87 TO STA. 205+00

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	R27

# EROSION CONTROL NOTES

## EROSION CONTROL

Erosion Control shall be in accordance with the Kentucky Department of Transportation Standard Specifications, Section 212 Current Edition.

Water pollution control shall be in accordance with Section 213 current edition and the K.P.D.E.S.

The Contractor shall be responsible for naming a specific individual to be responsible for erosion and sediment controls on the site. The Contractor shall establish and maintain a proactive method to prevent the off-site migration or deposit of sediment. The Contractor shall establish and maintain a proactive method to prevent litter, construction debris, and construction chemicals from entering waters of the state/U.S.

To ensure erosion control structures work properly, it is imperative that the sediment be removed. Therefore, 'inspection' and 'maintenance' of structures is to be performed on a regular basis. Payment for inspection and maintenance of erosion control structures shall be incidental to the structure.

Clearing and grubbing shall not be initiated more than twenty (20) calendar days prior to grading or earth moving activities unless the area is temporarily seeded and mulched.

Clearing, grubbing and other disturbance to riparian vegetation shall be limited to the minimum necessary for slope construction and equipment operations. Unnecessary vegetation removal is prohibited.

Erosion and sediment control measures shall be installed concurrent with clearing operations, and shall be functional prior to any earth moving operations.

Soil materials must be prevented from entering waters of the state/U.S. Erosion and sedimentation control measures to protect water quality must be maintained throughout the construction period. Straw bales and/or silt fence must be installed along the base of all fills and cuts, on the downhill side of stockpiled soil, and along stream banks in cleared areas to prevent sediment migration into streams. They must be installed on the contour, entrenched and staked, and extend the width of the area to be cleared.

In-stream sedimentation control devices are not approved as primary treatment devices. They may be used only as backup or fail-safe protection. Separate erosion and sedimentation controls and sediment treatment devices must be utilized.

Removal of the temporary erosion and water pollution control devices and installation of permanent erosion control measures shall be initiated within fifteen (15) calendar days after final grading unless directed otherwise by the Engineer.

Inspections of erosion and sediment control measures shall be done before anticipated storm events (or series of storm events such as intermittent showers over one or more days), within 24 hours after the end of a storm event of 0.5 inches or greater, and at least once per week. Upon conclusion of the inspections, erosion and sediment control measures found to be ineffective shall be repaired, replaced, or modified before the next rain event, if possible, but in no case more than twenty-four (24) hours after the condition is identified.

All disturbed areas shall be promptly stabilized against erosion. Siltation measures shall be implemented promptly to reduce sediment in run-off from construction into any wetlands, by the use of temporary silt fence and temporary straw bales.

Outfall points shall be inspected to ascertain whether erosion and sediment control measures are effective in preventing impacts to receiving waters. Locations where vehicles enter and exit the site shall be inspected for evidence of off-site roadway sediment tracking.

Excavation and fill activities shall be separated from flowing waters. All surface water flowing toward the excavation or fill work shall be diverted through cofferdams, berms, or temporary channels. Temporary diversion channels must be protected by non-erodible material and lined to the expected high water level. Clean rock is rock of various type and size, depending upon application, which contains no fines, soils, or other wastes or contaminants.

The Contractor shall take appropriate steps to ensure that petroleum products or other chemical pollutants are prevented from entering waters of the state/U.S. All equipment refueling, servicing, and staging areas shall comply with all local, state, and federal laws, rules, regulations, and ordinances; including those of the National Fire Protection Association (NFPA). Appropriate containment measures for these areas shall be utilized. All spills must be reported to the appropriate agency and measures shall be taken immediately to prevent the pollution of waters of the state/U.S., including groundwater, should a spill occur.

Borrow and waste disposal areas shall be located in non-wetland areas and above the 100-year, federal emergency management agency floodplain. Borrow and waste disposal areas shall not affect any waters of the state/U.S.

Any disagreement between the project plans, the project as constructed, and/or the permit or permits issued for the project shall be brought to the attention of the Engineer. The appropriate environmental planning and permits division shall also be notified to determine whether permit or plan revisions are needed. In general, permit conditions will prevail.

Sediment traps shall be located within the right-of-way and/or construction limits but outside of the slope stakes.

Remove sediment from erosion control devices whenever they become one-half full. During sediment removal, the Contractor shall take care to insure that structural components of erosion control structures are not damaged and thus made ineffective. If damage does occur, the Contractor shall repair the structures at the Contractor's own expense.

Sediment removed from sediment control structures is to be placed at a site approved by the Engineer. It shall be treated in a manner so that the area around the disposal site will not be contaminated or damaged by the sediment in run-off.

Upon complete removal of sediment traps, special ditches, etc. the area where they were constructed is to be topsoiled, seeded and mulched.

Stockpiled topsoil or fill material is to be treated so the sediment run-off will not contaminate surrounding areas or enter nearby streams.

ALL SILT CONTROL DEVICES SHALL BE SIZED TO RETAIN A VOLUME OF 3,600 CUBIC FEET PER DISTURBED CONTRIBUTING ACRE.

THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS TO MINIMIZE THE AMOUNT OF DISTURBED GROUND DURING EACH PHASE OF CONSTRUCTION. THE CONTRACTOR SHALL COMPUTE THE VOLUME NECESSARY TO CONTROL SEDIMENT DURING EACH PHASE OF CONSTRUCTION. AS WORK PROCEEDS, SILT TRAPS MAY BE ADDED OR REMOVED IN ORDER TO ACHIEVE THE BEST MANAGEMENT PLAN. THE REQUIRED VOLUME AT EACH ADDED SILT TRAP SHALL BE COMPUTED AS UP GRADIENT CONTRIBUTING AREAS ARE DISTURBED OR ARE STABILIZED TO THE SATISFACTION OF THE ENGINEER. THE REQUIRED VOLUME CALCULATION FOR EACH SILT TRAP SHALL BE DETERMINED BY THE CONTRACTOR AND VERIFIED BY THE ENGINEER. THE REQUIRED VOLUME AT EACH SILT TRAP MAY BE REDUCED BY THE FOLLOWING AMOUNTS:

- UPGRADIENT AREAS NOT DISTURBED (ACRES).
- UPGRADIENT AREAS THAT HAVE BEEN RECLAIMED AND PROTECTED BY EROSION CONTROL BLANKET OR OTHER GROUND PROTECTION MATERIAL SUCH AS TEMPORARY MULCH.(ACRES).
- THE USE OF TEMPORARY MULCH IS ENCOURAGED.
- UPGRADIENT AREAS THAT HAVE BEEN PROTECTED BY SILT FENCE (ACRES). AREAS PROTECTED BY SILT FENCE SHALL BE COMPUTED AT A MAXIMUM RATE OF 100 SQUARE FOOT PER LINEAR FOOT OF SILT FENCE.
- UPGRADIENT AREAS THAT HAVE BEEN PROTECTED BY SILT TRAPS (ACRES).

THE EROSION CONTROL PLAN SHALL BE ANNOTATED AS THE WORK PROCEEDS BY THE CONTRACTOR TO DETAIL THE SELECTION OF EACH EROSION CONTROL DEVICE USED AND THE VOLUME PROVIDED BY EACH SILT TRAP IN ACCORDANCE WITH THE DOCUMENTATION PROCEDURES ESTABLISHED BY THE DIVISION OF CONSTRUCTION.

IF A SILT BASIN IS NOT USED THEN ONE SILT TRAP TYPE A, ALTERNATE NUMBER 2 OR SILT TRAP TYPE B SHALL ALWAYS BE PLACED AT THE MOST REMOTE DOWNSTREAM COLLECTION POINT PRIOR TO DISCHARGING INTO A BLUE LINE STREAM OR ONTO AN ADJACENT PROPERTY OWNER. WHERE OVERLAND FLOW EXISTS, A SILT FENCE OR OTHER FILTER DEVICES MAY BE USED OR THE OVERLAND FLOW MAY BE DIVERTED TO ONE OF THE FOREMENTED SILT BASIN OR TRAPS.

THE EROSION CONTROL PLANS DO NOT CONSTITUTE A BMP BY THEMSELVES. THEY PROVIDE A STARTING POINT FOR THE CONTRACTOR AND RESIDENT ENGINEER TO DEVELOP THE BMP ACCORDING TO SECTION 213.03.01 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE SUPPLEMENTAL SPECS EFFECTIVE WITH THE OCTOBER, 2004 LETTING.

EROSION CONTROL MEASURES SHALL BE IN PLACE AND FUNCTIONING PRIOR TO ANY EXCAVATION OR DISTURBANCE WITHIN A DRAINAGE AREA.

THE CONTRACTOR SHALL BE REQUIRED TO CLEAN OUT (REMOVE SEDIMENT FROM) SILT TRAPS AND SILT FENCES WHENEVER THEY BECOME ONE-HALF FULL AND PROPERLY DISPOSE OF THE MATERIAL AT SITES APPROVED BY THE RESIDENT ENGINEER.

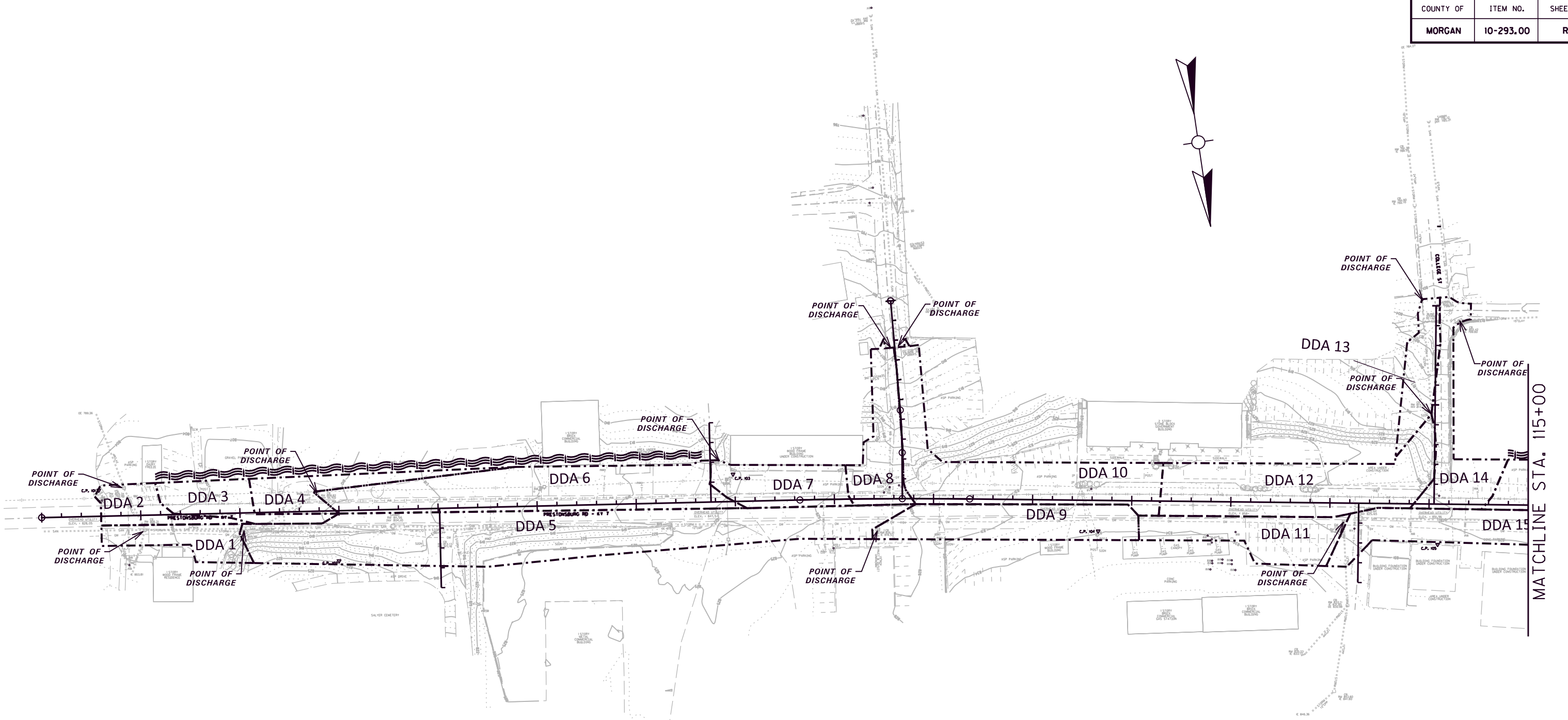
EROSION CONTROL MEASURES EMPLOYED BY THE CONTRACTOR WILL BE UNIQUE TO THE PROJECT AND WORK CONDITIONS AND SHALL BE APPROVED BY THE RESIDENT ENGINEER. THE DEVELOPMENT AND UTILIZATION OF THESE MEASURES WILL BE RECORDED AS PART OF THE BMP, KEPT ON SITE, AND AVAILABLE FOR PUBLIC INSPECTION.

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\PLAN\EROSION CONTROL\EC 1.DGN

USER: sdculty  
DATE PLOTTED: August 20, 2013

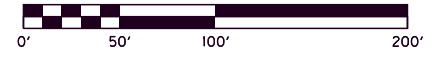
E-SHEET NAME:

MicroStation v8.11.7.180



EROSION CONTROL LEGEND	
SILT TRAP TYPE A ALTERNATE 1	[A]
SILT TRAP TYPE A ALTERNATE 2	[Symbol]
SILT TRAP TYPE B	[Symbol]
SILT TRAP TYPE C	[Symbol]
SILT FENCE	— SF —
TEMPORARY SILT DITCH	— — — — —
DISTURBED DRAINAGE AREA	- - - - -
OVERLAND SHEET FLOW	~ ~ ~ ~ ~
PROPOSED R/W	— — — — —
PROPOSED EASEMENT	- - - - -

DISTURBED DRAINAGE AREAS		
SECTION	DISTURBED AREA (ACRES)	MAXIMUM SEDIMENT VOLUME (CU. FT.)
DDA 1	0.090	324
DDA 2	0.075	271
DDA 3	0.094	338
DDA 4	0.097	348
DDA 5	0.652	2,348
DDA 6	0.362	1,302
DDA 7	0.128	461
DDA 8	0.134	483
DDA 9	0.206	740
DDA 10	0.326	1,175
DDA 11	0.163	585
DDA 12	0.342	1,232
DDA 13	0.093	335
DDA 14	0.152	548
DDA 15	0.334	1,201
DDA 16	0.655	2,357



SCALE: 1"=50'

EROSION CONTROL PLAN  
PRESTONSBURG RD  
STA. 100+00 TO STA. 115+00

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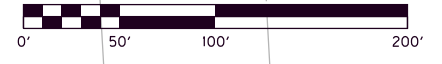
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DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180



DISTURBED DRAINAGE AREAS		
SECTION	DISTURBED AREA (ACRES)	MAXIMUM SEDIMENT VOLUME (CU. FT.)
DDA 17	0.393	1,146
DDA 18	0.739	2,660
DDA 19	0.073	262
DDA 20	0.077	278
DDA 21	0.046	165
DDA 22	0.121	436
DDA 23	0.049	177
DDA 24	0.057	205
DDA 25	0.520	1,870
DDA 26	0.017	63
DDA 27	0.042	151
DDA 28	0.171	615
DDA 29	0.103	371
DDA 30	0.138	496
DDA 31	0.133	480
DDA 32	0.3	1,080



MATCHLINE STA. 115+00

SCALE: 1"=50'

EROSION CONTROL PLAN  
PREST. RD STA. 115+00 to 122+00  
MAIN ST. STA. 192+87 to 204+60

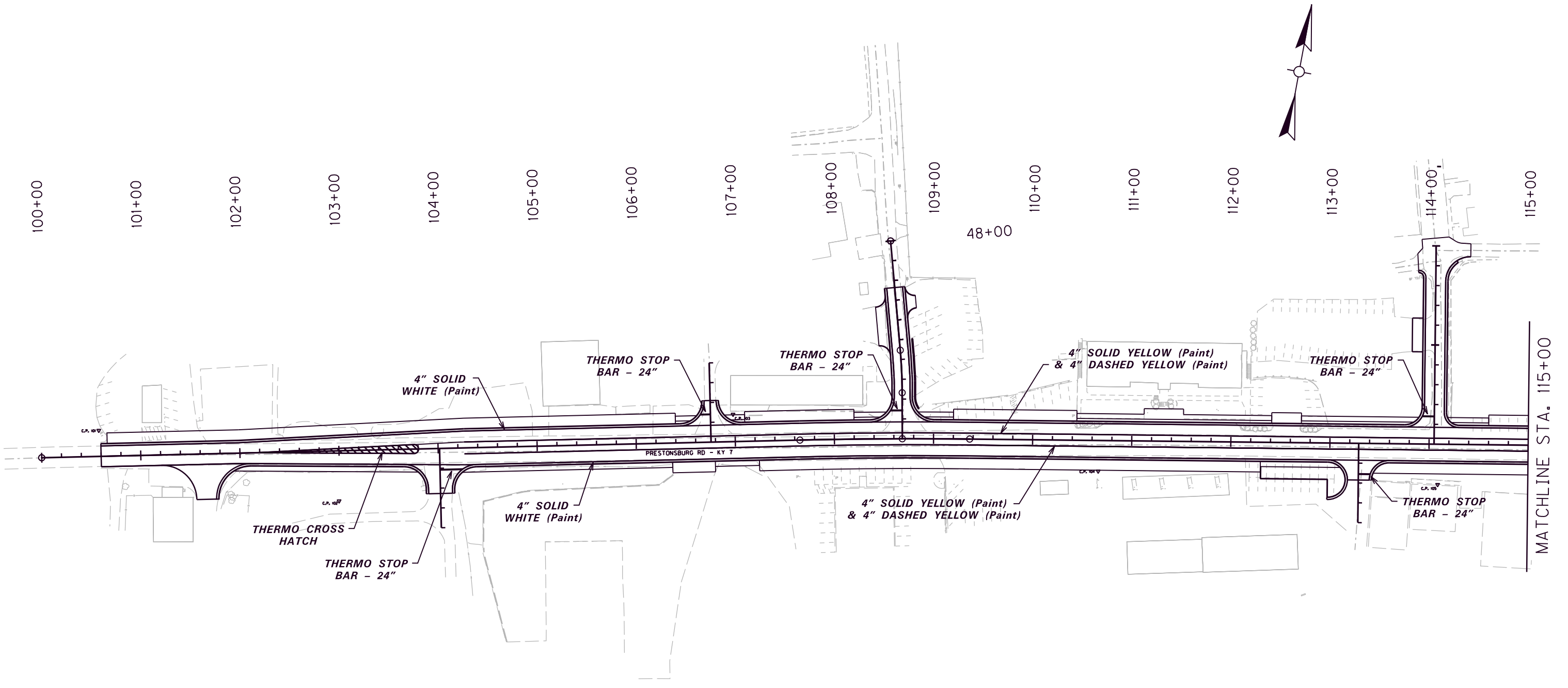


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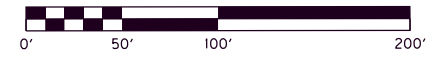
USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180



PAVEMENT MARKING QUANTITIES	
	PRESTONSBURG RD
PAVE MARKING-THERMO STOP BAR-24IN	72 LF
PAVE MARKING-THERMO CROSS HATCH	758 SF
PAVEMENT MARKING - THERMO CURVED ARROW	0 EACH
PAVEMENT MARKING - THERMO COMBO ARROW	0 EACH
PAVEMENT MARKING - THERMO STRAIGHT ARROW	0 EACH
PAVEMENT MARKER TYPE V-B Y	54 EACH
PAVEMENT MARKER TYPE V-M W	0 EACH
PAVEMENT MARKING, PERM. PAINT, 4 IN	6,462 LF



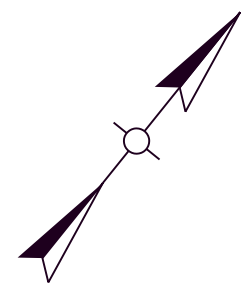
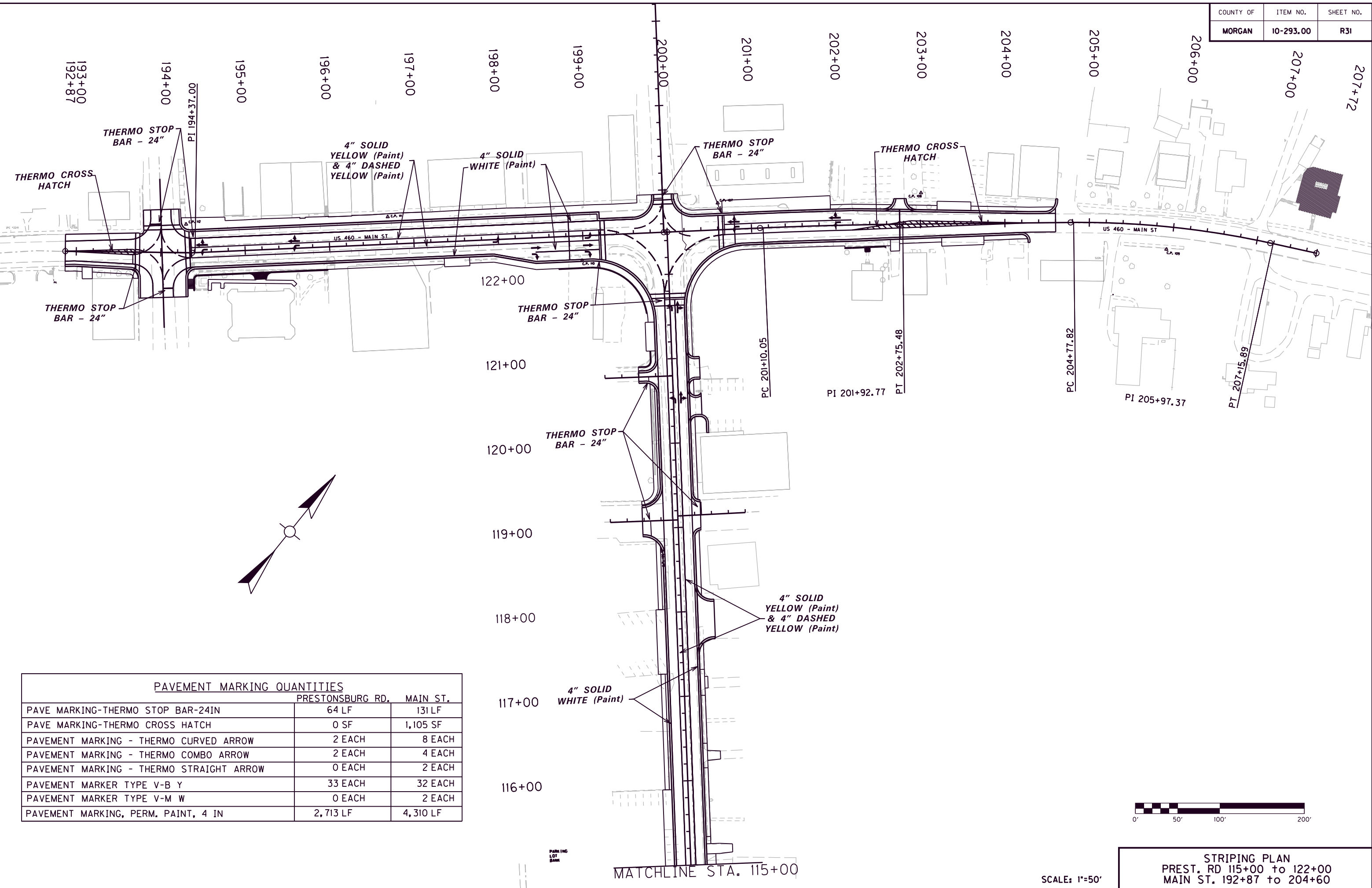
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STRIPING PLAN  
PRESTONSBURG RD  
STA. 100+00 TO STA. 115+00

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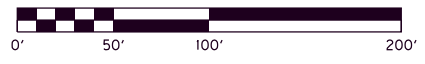
USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180



PAVEMENT MARKING QUANTITIES		
	PRESTONSBURG RD.	MAIN ST.
PAVE MARKING-THERMO STOP BAR-24IN	64 LF	131 LF
PAVE MARKING-THERMO CROSS HATCH	0 SF	1,105 SF
PAVEMENT MARKING - THERMO CURVED ARROW	2 EACH	8 EACH
PAVEMENT MARKING - THERMO COMBO ARROW	2 EACH	4 EACH
PAVEMENT MARKING - THERMO STRAIGHT ARROW	0 EACH	2 EACH
PAVEMENT MARKER TYPE V-B Y	33 EACH	32 EACH
PAVEMENT MARKER TYPE V-M W	0 EACH	2 EACH
PAVEMENT MARKING, PERM. PAINT, 4 IN	2,713 LF	4,310 LF



SCALE: 1"=50'

STRIPING PLAN  
PREST. RD 115+00 to 122+00  
MAIN ST. 192+87 to 204+60

### COORDINATE SYSTEM

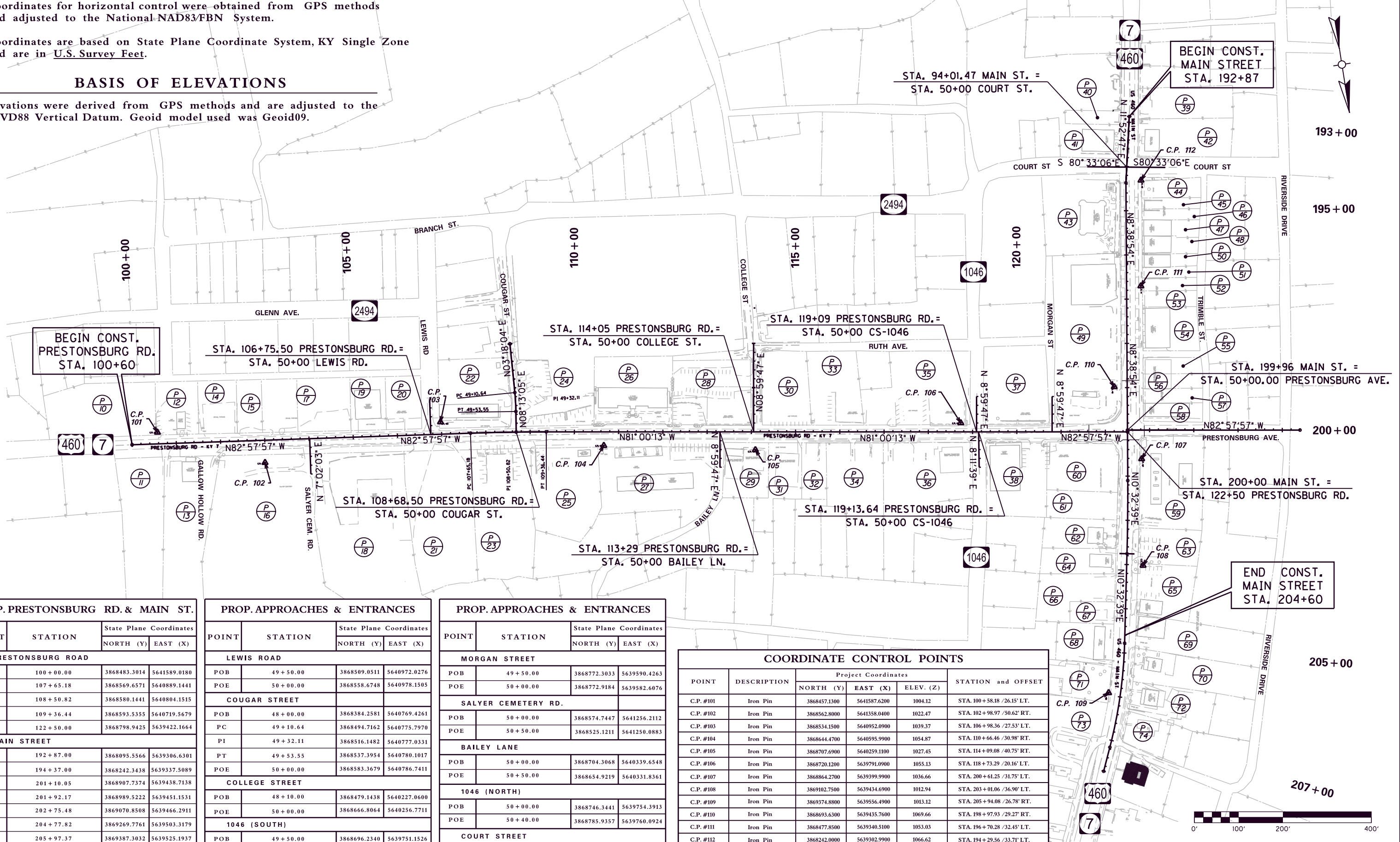
Coordinates for horizontal control were obtained from GPS methods and adjusted to the National NAD83/FBN System.

Coordinates are based on State Plane Coordinate System, KY Single Zone and are in U.S. Survey Feet.

### BASIS OF ELEVATIONS

Elevations were derived from GPS methods and are adjusted to the NAVD88 Vertical Datum. Geoid model used was Geoid09.

# CONTROL POINT LAYOUT



193+00

195+00

200+00

205+00

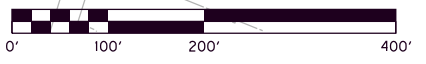
207+00

PROP. PRESTONSBURG RD. & MAIN ST.			
POINT	STATION	State Plane Coordinates	
		NORTH (Y)	EAST (X)
<b>PRESTONSBURG ROAD</b>			
POB	100+00.00	3868483.3014	5641589.0180
PC	107+65.18	3868569.6571	5640889.1441
PI	108+50.82	3868580.1441	5640804.1515
PT	109+36.44	3868593.5355	5640719.5679
POE	122+50.00	3868798.9425	5639422.1664
<b>MAIN STREET</b>			
POB	192+87.00	3868095.5566	5639306.6301
PI	194+37.00	3868242.3438	5639337.5089
PC	201+10.05	3868907.7374	5639438.7138
PI	201+92.17	3868989.5222	5639451.1531
PT	202+75.48	3869070.8508	5639466.2911
PC	204+77.82	3869269.7761	5639503.3179
PI	205+97.37	3869387.3032	5639525.1937
PT	207+15.89	3869496.9049	5639572.9288
POE	207+72.00	3869548.2700	5639595.3000

PROP. APPROACHES & ENTRANCES			
POINT	STATION	State Plane Coordinates	
		NORTH (Y)	EAST (X)
<b>LEWIS ROAD</b>			
POB	49+50.00	3868509.0511	5640972.0276
POE	50+00.00	3868558.6748	5640978.1505
<b>COUGAR STREET</b>			
POB	48+00.00	3868384.2581	5640769.4261
PC	49+10.64	3868494.7162	5640775.7970
PI	49+32.11	3868516.1482	5640777.0331
PT	49+53.55	3868537.3954	5640780.1017
POE	50+00.00	3868583.3679	5640786.7411
<b>COLLEGE STREET</b>			
POB	48+10.00	3868479.1438	5640227.0600
POE	50+00.00	3868666.8064	5640256.7711
<b>1046 (SOUTH)</b>			
POB	49+50.00	3868696.2340	5639751.1526
POE	50+00.00	3868745.6189	5639758.9714

PROP. APPROACHES & ENTRANCES			
POINT	STATION	State Plane Coordinates	
		NORTH (Y)	EAST (X)
<b>MORGAN STREET</b>			
POB	49+50.00	3868772.3033	5639590.4263
POE	50+00.00	3868772.9184	5639582.6076
<b>SALYER CEMETERY RD.</b>			
POB	50+00.00	3868574.7447	5641256.2112
POE	50+50.00	3868525.1211	5641250.0883
<b>BAILEY LANE</b>			
POB	50+00.00	3868704.3068	5640339.6548
POE	50+50.00	3868654.9219	5640331.8361
<b>1046 (NORTH)</b>			
POB	50+00.00	3868746.3441	5639754.3913
POE	50+40.00	3868785.9357	5639760.0924
<b>COURT STREET</b>			
POB	49+12.84	3868221.8856	5639244.2207
POE	50+89.31	3868192.9178	5639418.2909

COORDINATE CONTROL POINTS					
POINT	DESCRIPTION	Project Coordinates			STATION and OFFSET
		NORTH (Y)	EAST (X)	ELEV. (Z)	
C.P. #101	Iron Pin	3868457.1300	5641587.6200	1004.12	STA. 100+58.18 /26.15' LT.
C.P. #102	Iron Pin	3868562.8000	5641358.0400	1022.47	STA. 102+98.97 /50.62' RT.
C.P. #103	Iron Pin	3868534.1500	5640952.0900	1039.37	STA. 106+98.36 /27.53' LT.
C.P. #104	Iron Pin	3868644.4700	5640595.9900	1054.87	STA. 110+66.46 /30.98' RT.
C.P. #105	Iron Pin	3868707.6900	5640259.1100	1027.45	STA. 114+09.08 /40.75' RT.
C.P. #106	Iron Pin	3868720.1200	5639791.0900	1055.13	STA. 118+73.29 /20.16' LT.
C.P. #107	Iron Pin	3868864.2700	5639399.9900	1036.66	STA. 200+61.25 /31.75' LT.
C.P. #108	Iron Pin	3869102.7500	5639434.6900	1012.94	STA. 203+01.06 /36.90' LT.
C.P. #109	Iron Pin	3869374.8800	5639556.4900	1013.12	STA. 205+94.08 /26.78' RT.
C.P. #110	Iron Pin	3868693.6300	5639435.7600	1069.66	STA. 198+97.93 /29.27' RT.
C.P. #111	Iron Pin	3868477.8500	5639340.5100	1053.03	STA. 196+70.28 /32.45' LT.
C.P. #112	Iron Pin	3868242.0000	5639302.9900	1066.62	STA. 194+29.56 /33.71' LT.

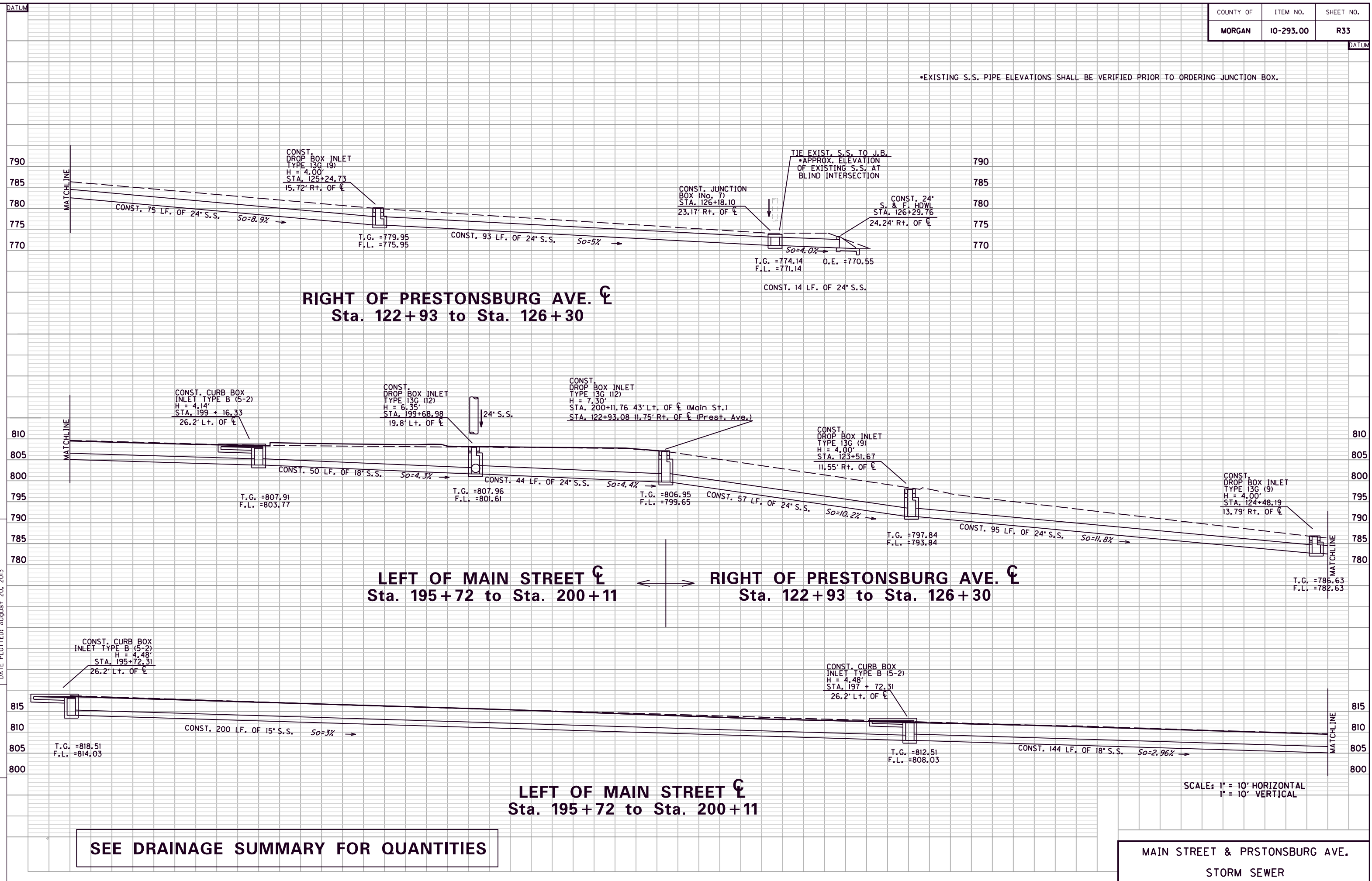


SCALE : 1" = 100'

COORDINATE CONTROL LAYOUT  
WEST LIBERTY  
MAIN ST. & PRESTONSBURG RD.

FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\PLAN\COORDINATE CONTROL SHT.DGN  
 USER: acorpenter  
 DATE PLOTTED: August 27, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

\*EXISTING S.S. PIPE ELEVATIONS SHALL BE VERIFIED PRIOR TO ORDERING JUNCTION BOX.

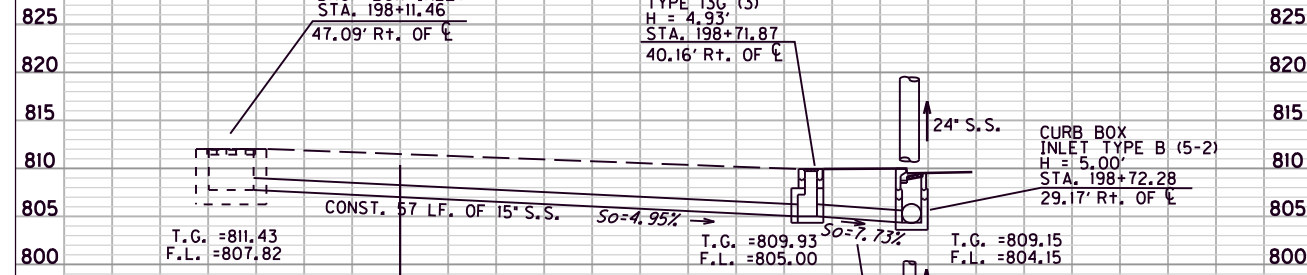


SEE DRAINAGE SUMMARY FOR QUANTITIES

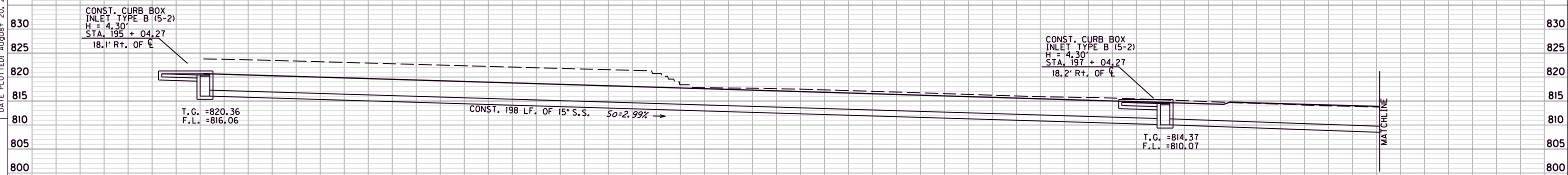
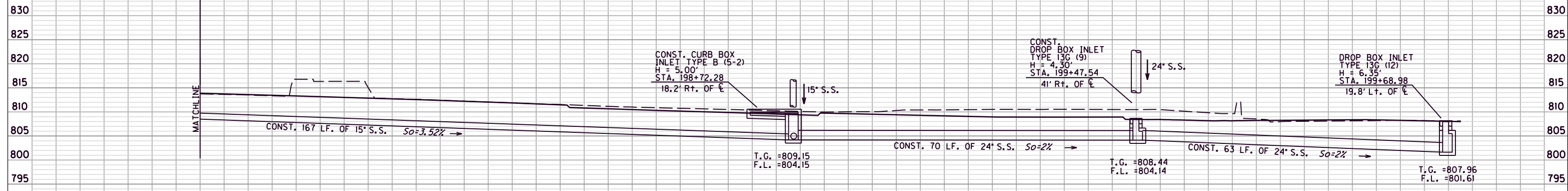
MAIN STREET & PRSTONSBURG AVE.  
STORM SEWER

FILE NAME: G:\ENGR\H0176.08\PHASE II\CAD\PIPE XSEC\PIPE SECTIONS.DGN  
 USER: p0brty  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

DATUM



**RIGHT OF MAIN STREET CENTERLINE  
Sta. 198+11 to Sta. 198+72**



**RIGHT OF MAIN STREET CENTERLINE  
Sta. 195+04 to Sta. 198+69 Lt.**

SCALE: 1" = 10' HORIZONTAL  
1" = 10' VERTICAL

**SEE DRAINAGE SUMMARY FOR QUANTITIES**

**MAIN STREET  
STORM SEWER**

FILE NAME: G:\ENGR\DDIT76.08\PHASE II\CAD\PIPE XSEC\PIPE SECTIONS.DGN  
 USER: dpbrcy  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	R35

DATUM

830  
825  
820  
815  
810  
805  
  
835  
830  
825  
820  
815  
810  
805  
  
840  
835  
830  
825  
820  
815  
810  
  
840  
835  
830  
825  
820  
815  
810  
  
840  
835  
830  
825  
820  
815  
810

DATUM  
835  
830  
825  
820  
815  
810  
805  
  
840  
835  
830  
825  
820  
815  
810  
  
840  
835  
830  
825  
820  
815  
810

DROP BOX INLET  
TYPE 13G (9)  
H = 4.30'  
STA. 122+08.51 52.21' Lt. OF  $\ell$  (Prest. Rd.)  
STA. 199+47.54 41' Rt. OF  $\ell$  (Main St.)

CONST. DROP BOX INLET  
TYPE 13G (12)  
H = 5.24'  
STA. 121+68.75  
18.2' Lt. OF  $\ell$

24" S.S.

24" S.S.

T.G. = 810.50  
F.L. = 805.26

T.G. = 808.44  
F.L. = 804.14

CONST. 49 LF. OF 24" S.S.  $So=2.22\%$

CONST. CURB BOX  
INLET TYPE B (5-2)  
H = 6.31'  
STA. 118+64.33  
18.2' Lt. OF  $\ell$

T.G. = 823.35  
F.L. = 817.04

CONST. 191 LF. OF 18" S.S.  $So=3.5\%$

CONST. CURB BOX  
INLET TYPE B (5-2)  
H = 6.83'  
STA. 120+55.98  
18.2' Lt. OF  $\ell$

T.G. = 817.16  
F.L. = 810.33

CONST. 110 LF. OF 18" S.S.  $So=4.5\%$

CONST. DROP BOX INLET  
TYPE 13G (5)  
H = 4.81'  
STA. 115+46.57  
18.2' Lt. OF  $\ell$

T.G. = 825.78  
F.L. = 820.97

CONST. 168 LF. OF 18" S.S.  $So=1\%$

CONST. CURB BOX  
INLET TYPE B (5-2)  
H = 5.30'  
STA. 117+14.83  
18.2' Lt. OF  $\ell$

T.G. = 824.58  
F.L. = 819.28

CONST. 148 LF. OF 18" S.S.  $So=1.5\%$

CONST. CURB BOX  
INLET TYPE B (5-2)  
H = 4.76'  
STA. 112+18.28  
18.2' Lt. OF  $\ell$

T.G. = 832.76  
F.L. = 828.00

CONST. 148 LF. OF 18" S.S.  $So=3.5\%$

CONST. CURB BOX  
INLET TYPE B (5-2)  
H = 5.27'  
STA. 113+68.28  
18.2' Lt. OF  $\ell$

T.G. = 828.02  
F.L. = 822.75

CONST. 176 LF. OF 18" S.S.  $So=1\%$

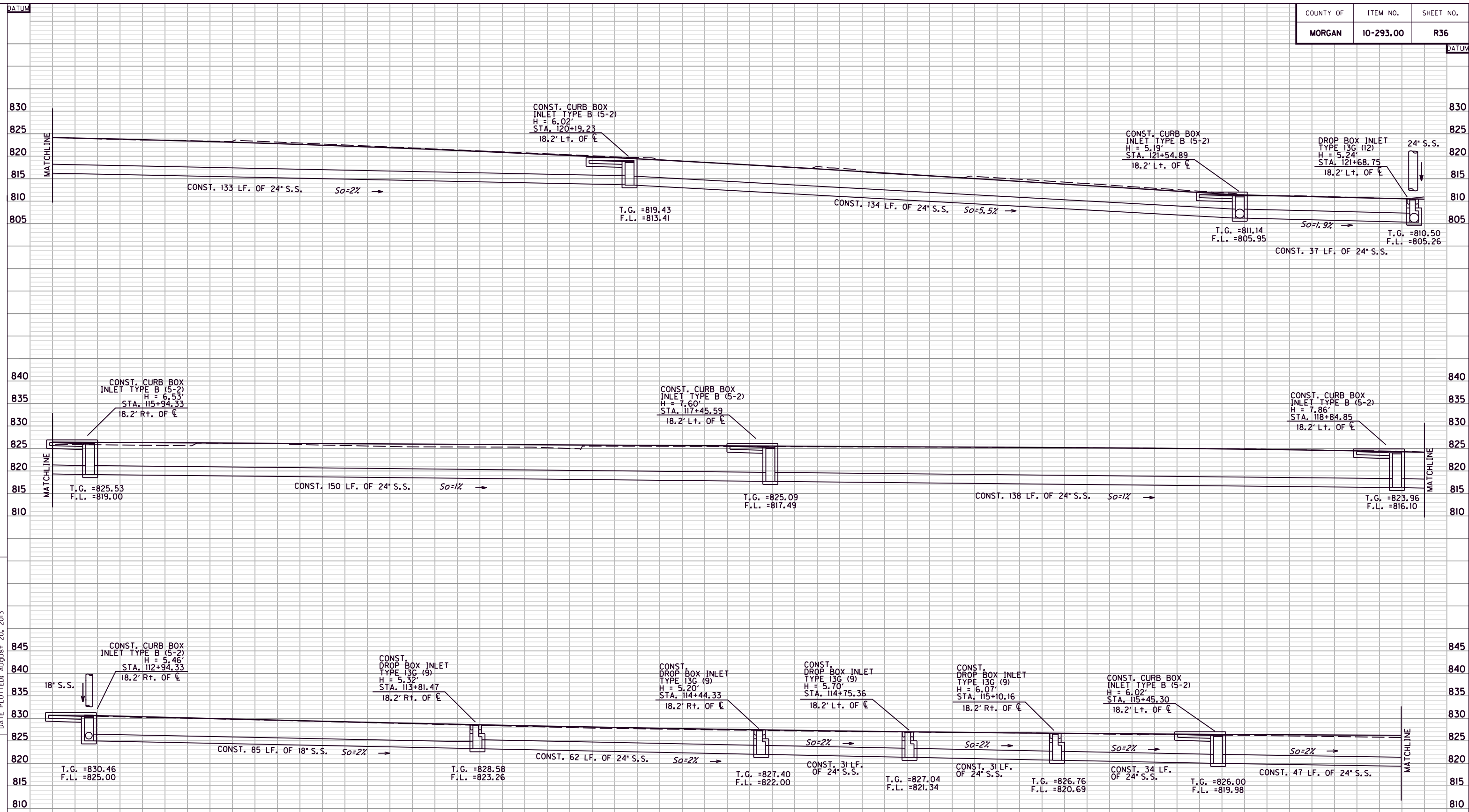
SCALE: 1" = 10' HORIZONTAL  
1" = 10' VERTICAL

**LEFT OF PRESTONSBURG RD. CENTERLINE  
Sta. 112+18 to Sta. 122+09**

**SEE DRAINAGE SUMMARY FOR QUANTITIES**

**PRESTONSBURG ROAD  
STORM SEWER**

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\PIPE XSECTION\PIPE SECTIONS.DGN  
USER: p0brty  
DATE PLOTTED: August 20, 2013  
E-SHEET NAME:  
MicroStation v8.11.7.180



**RIGHT OF PRESTONSBURG RD. CENTERLINE**  
**Sta. 112+94 to Sta. 121+68 Lt.**

SCALE: 1" = 10' HORIZONTAL  
 1" = 10' VERTICAL

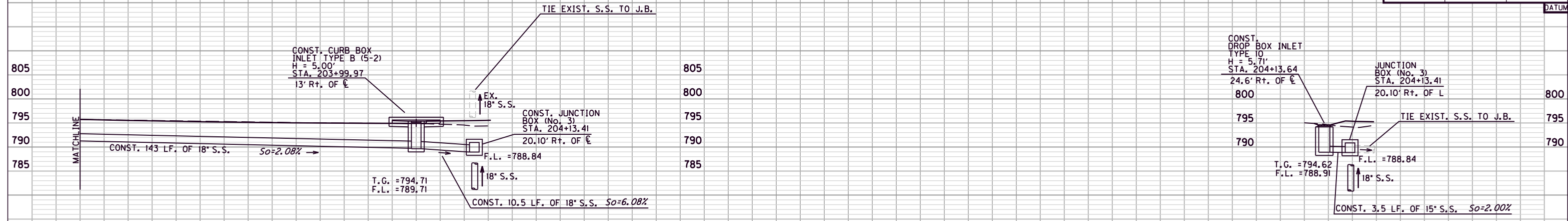
**SEE DRAINAGE SUMMARY FOR QUANTITIES**

**PRESTONSBURG ROAD**  
**STORM SEWER**

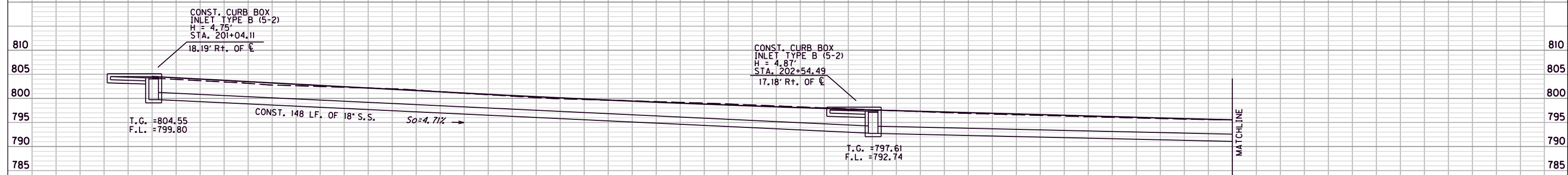
FILE NAME: G:\ENGR\HDIT76.08\PHASE II\CAD\PIPE XSECT\PIPE SECTIONS.DGN  
 USER: p08rty  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

DATUM

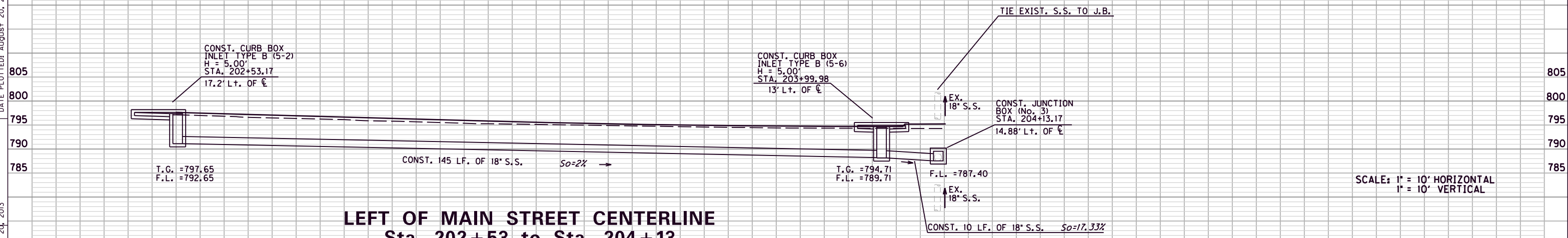
DATUM



**RIGHT OF MAIN STREET CENTERLINE  
Sta. 204+13**



**RIGHT OF MAIN STREET CENTERLINE  
Sta. 201+04 to Sta. 204+13**



**LEFT OF MAIN STREET CENTERLINE  
Sta. 202+53 to Sta. 204+13**

SCALE: 1" = 10' HORIZONTAL  
1" = 10' VERTICAL

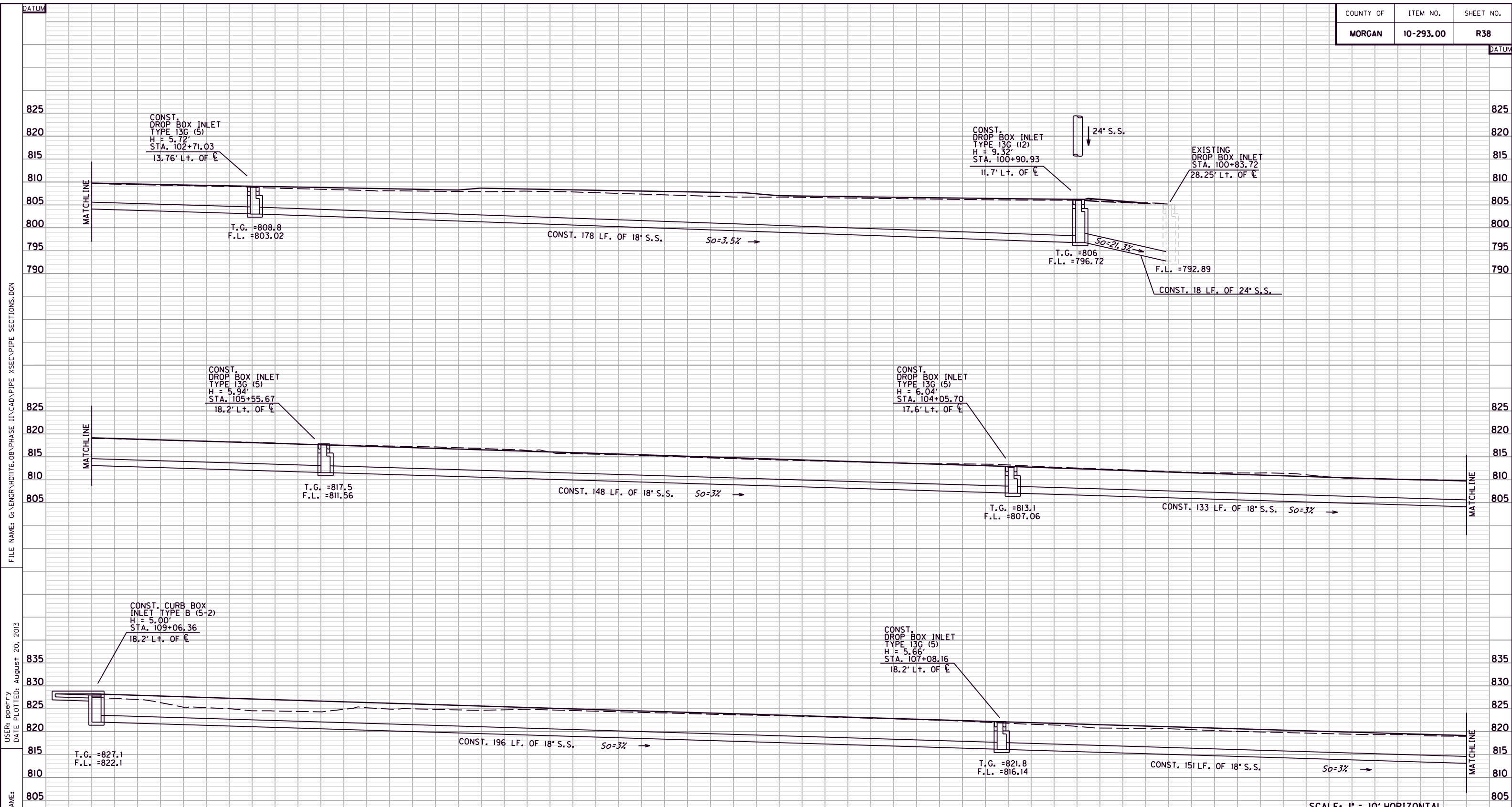
**SEE DRAINAGE SUMMARY FOR QUANTITIES**

**MAIN STREET  
STORM SEWER**

FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\PIPE XSEC\PIPE SECTIONS.DGN  
 USER: DPBFCY  
 DATE PLOTTED: August 20, 2013  
 USER: DPBFCY  
 DATE PLOTTED: August 20, 2013  
 SHEET NAME:



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	R38

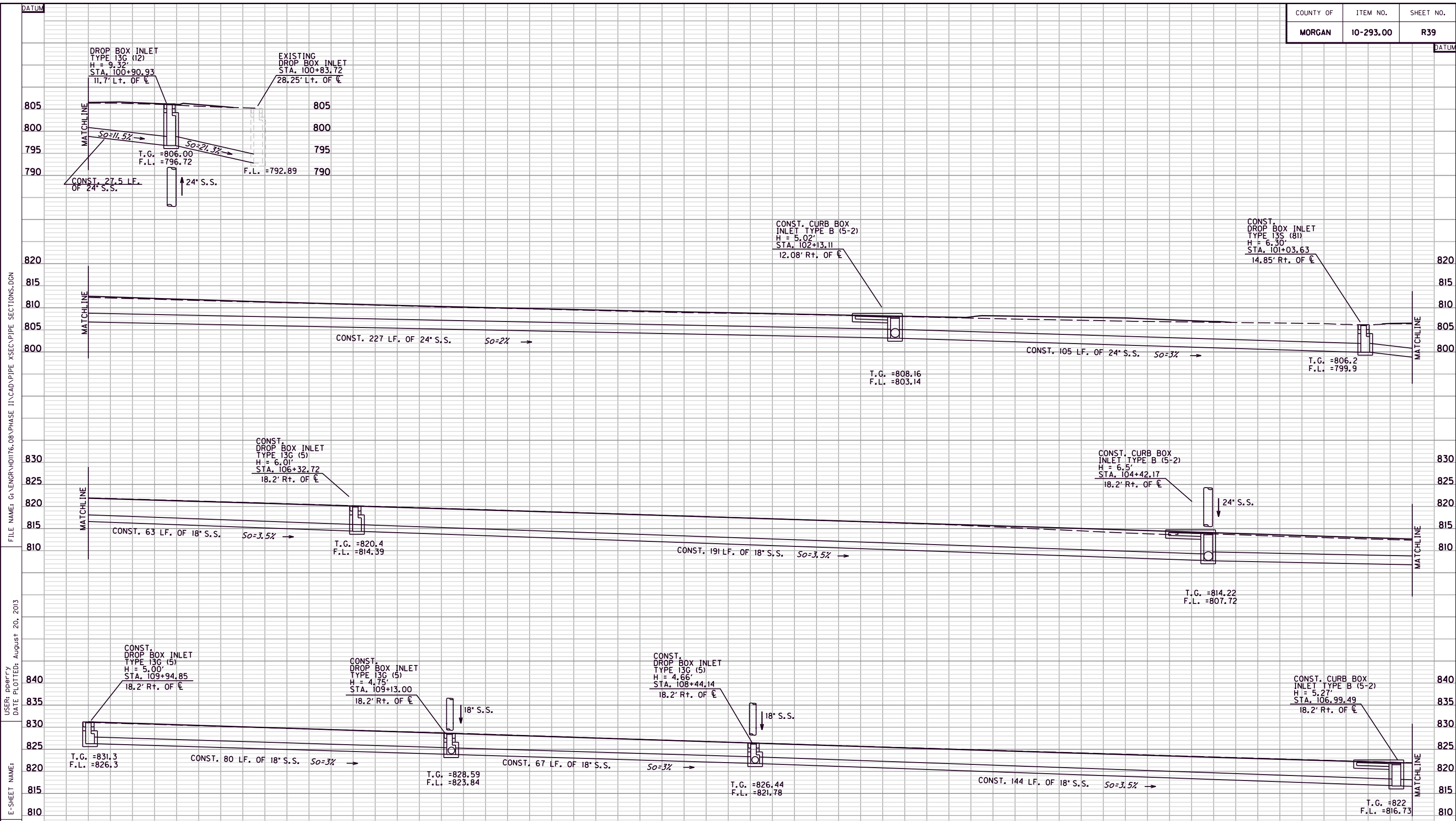


**LEFT OF PRESTONSBURG ROAD CENTERLINE  
Sta. 109+06 to Sta. 100+90**

**SEE DRAINAGE SUMMARY FOR QUANTITIES**

**PRESTONSBURG ROAD  
STORM SEWER**

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: August 20, 2013 USER: pbrcky FILE NAME: G:\ENGR\HDIT76.08\PHASE II\CAD\PIPE XSEC\PIPE SECTIONS.DGN



**RIGHT OF PRESTONSBURG RD. CENTERLINE  
Sta. 109+94 to Sta. 100+90 Lt.**

SCALE: 1" = 10' HORIZONTAL  
1" = 10' VERTICAL

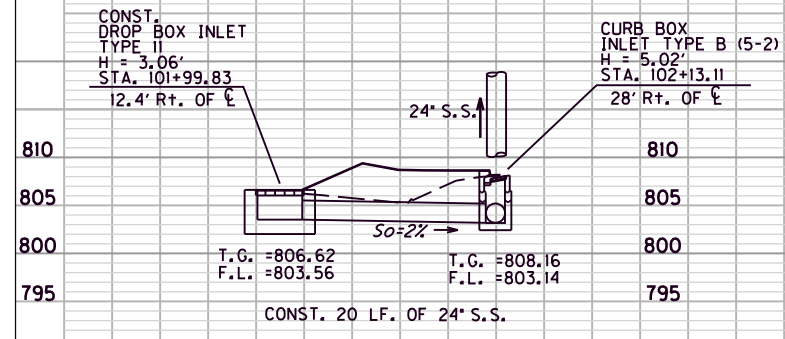
**SEE DRAINAGE SUMMARY FOR QUANTITIES**

**PRESTONSBURG ROAD  
STORM SEWER**

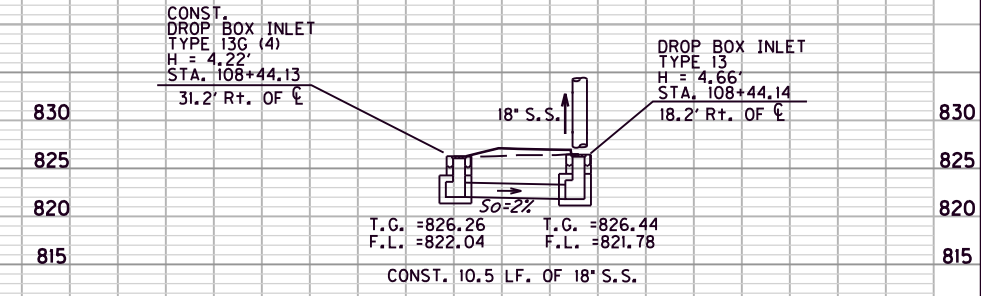
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 USER: p0brCY  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	R40

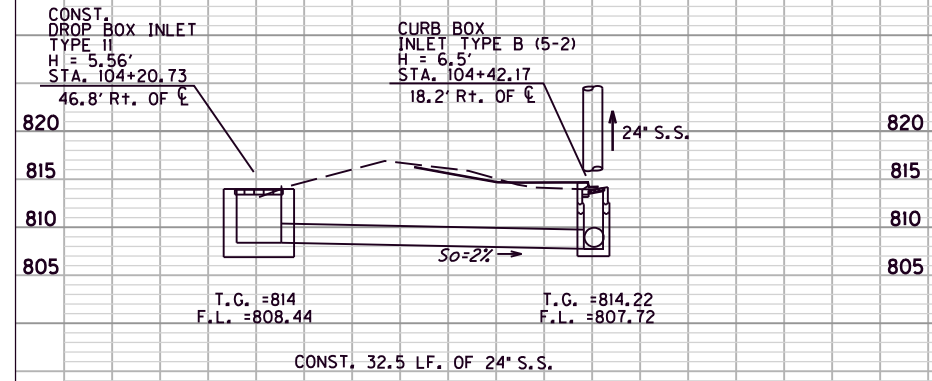
DATUM  
 FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\PIPE XSECTION\PIPE SECTIONS.DGN  
 USER: p0brty  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



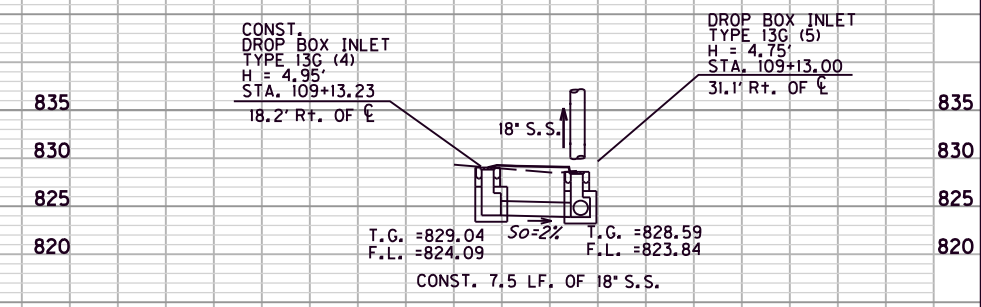
**RIGHT OF PRESTONSBURG RD. CENTERLINE**  
Sta. 101+99 to Sta. 102+13



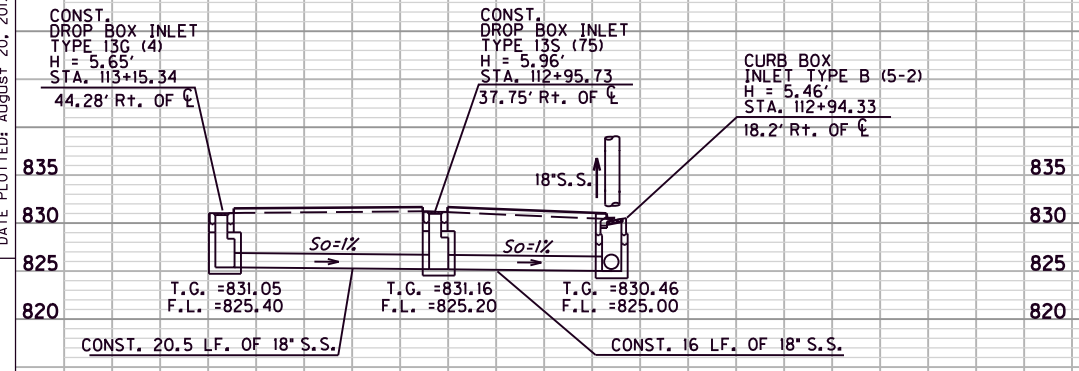
**RIGHT OF PRESTONSBURG RD. CENTERLINE**  
Sta. 108+44



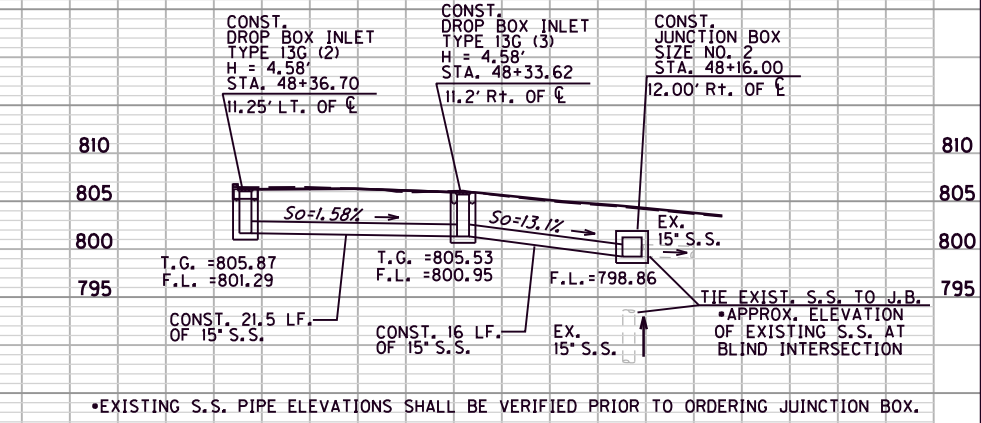
**RIGHT OF PRESTONSBURG RD. CENTERLINE**  
Sta. 104+20 to Sta. 104+42



**RIGHT OF PRESTONSBURG RD. CENTERLINE**  
Sta. 109+13



**RIGHT OF PRESTONSBURG RD. CENTERLINE**  
Sta. 113+15 to Sta. 112+94



**COLLEGE STREET**  
Sta. 48+37 to Sta. 48+16

**SEE DRAINAGE SUMMARY FOR QUANTITIES**

SCALE: 1" = 10' HORIZONTAL  
1" = 10' VERTICAL

**PRESTONSBURG RD. & COLLEGE ST.**  
STORM SEWER

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
------	------	-----	------	------------	-----------------

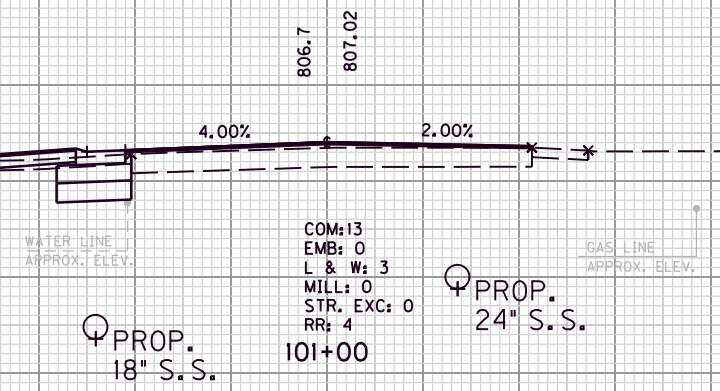
10	0	2	0	0	3
----	---	---	---	---	---

810

800

810

800



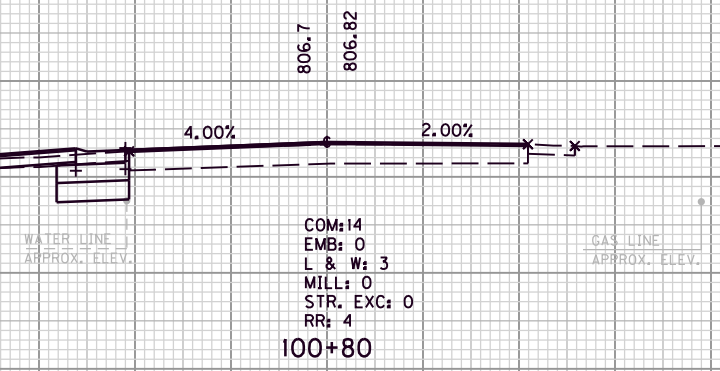
10	0	2	0	0	3
----	---	---	---	---	---

810

800

810

800



5	0	1	1	0	1
---	---	---	---	---	---

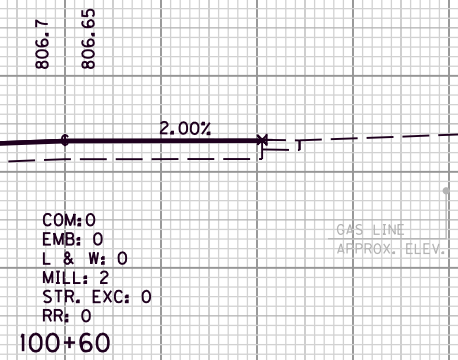
810

800

810

800

**BEGIN ASPHALT OVERLAY  
PAVEMENT WIDENING  
STA. 100+60**



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

DESIGNED BY:	
DATE SUBMITTED:	
<b>Commonwealth of Kentucky</b> <b>DEPARTMENT OF HIGHWAYS</b> COUNTY OF <b>MORGAN</b>	
PROJECT NUMBERS: <b>FD39 088 0460 017-018</b> <b>FD39 088 0007 000-001</b>	
<b>PRESTONSBURG ROAD</b> <b>STA. 100+60 TO STA. 101+00</b>	

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
------	------	-----	------	------------	-----------------

11	0	2	0	0	3
----	---	---	---	---	---

10	0	2	0	0	3
----	---	---	---	---	---

10	0	2	0	0	3
----	---	---	---	---	---

810

800

810

800

810

800

810

800

810

800

810

800

807.3  
807.81

2.00%      2.00%

WATER LINE  
APPROX. ELEV.

PROP.  
18" S.S.

COM: 14  
EMB: 0  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 4  
101+60

PROP.  
24" S.S.

GAS LINE  
APPROX. ELEV.

807.1  
807.51

4.00%      2.00%

WATER LINE  
APPROX. ELEV.

PROP.  
18" S.S.

COM: 14  
EMB: 0  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 4  
101+40

PROP.  
24" S.S.

GAS LINE  
APPROX. ELEV.

806.9  
807.25

4.00%      2.00%

WATER LINE  
APPROX. ELEV.

PROP.  
18" S.S.

COM: 13  
EMB: 0  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 4  
101+20

PROP.  
24" S.S.

GAS LINE  
APPROX. ELEV.

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50    55    60    65    70    75

PRESTONSBURG ROAD  
STA. 101+20 TO STA. 101+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75    70    65    60    55    50    45    40    35    30    25    20    15    10    5    0    5    10    15    20    25    30    35    40    45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X3

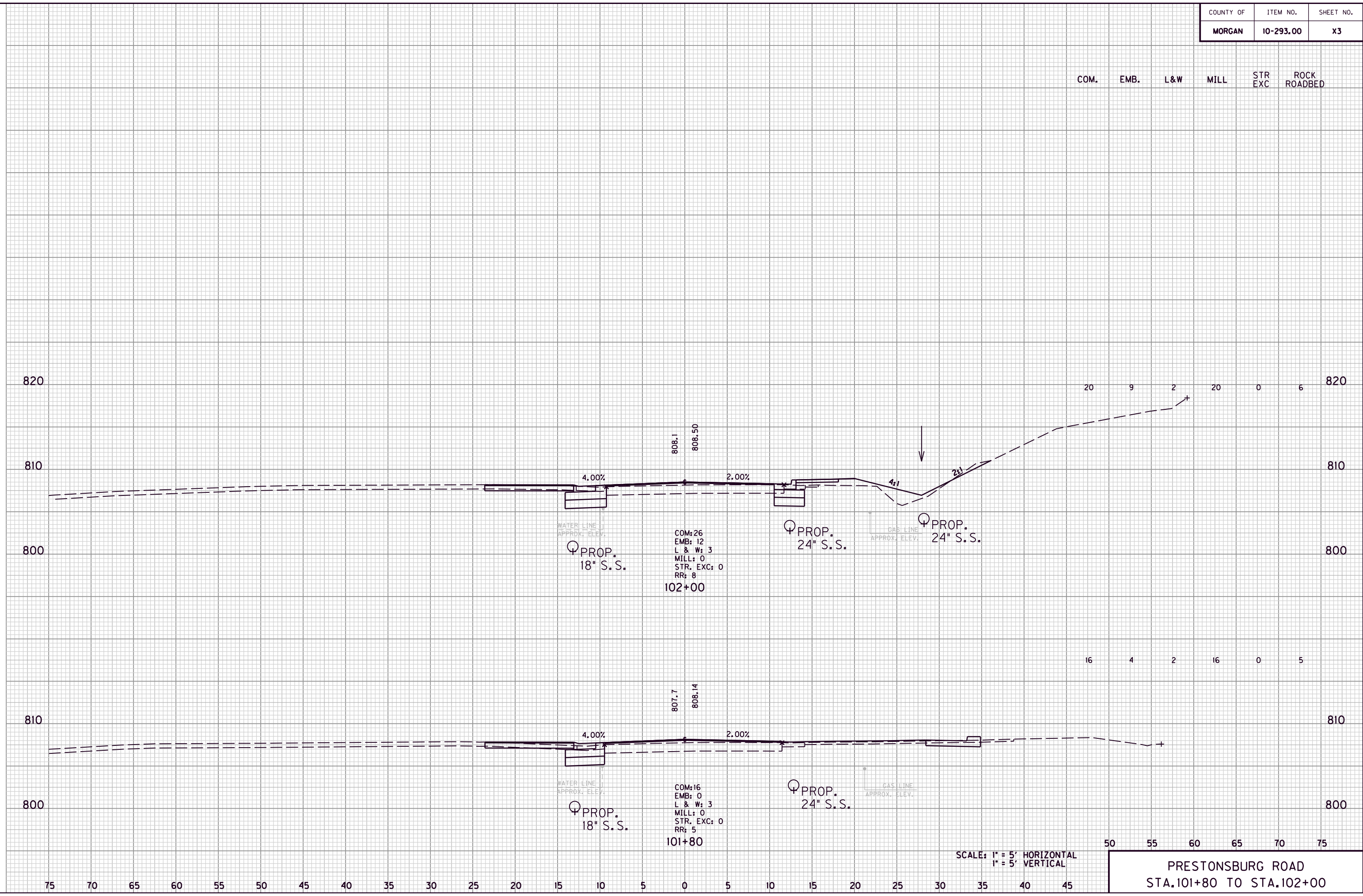
COM. EMB. L&W MILL STR EXC ROCK ROADBED

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

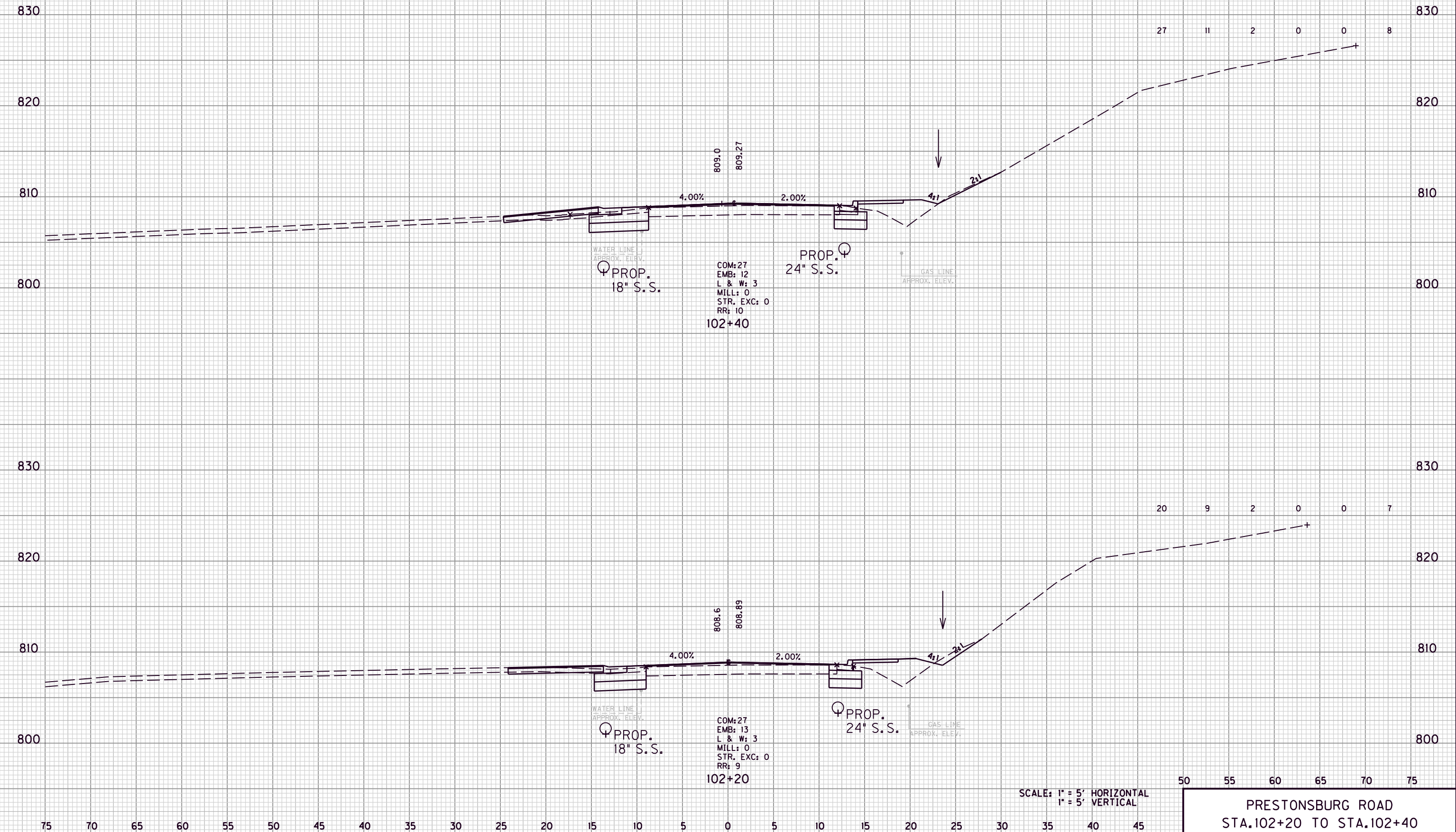


SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 101+80 TO STA. 102+00

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X4

COM. EMB. L&W MILL STR EXC ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

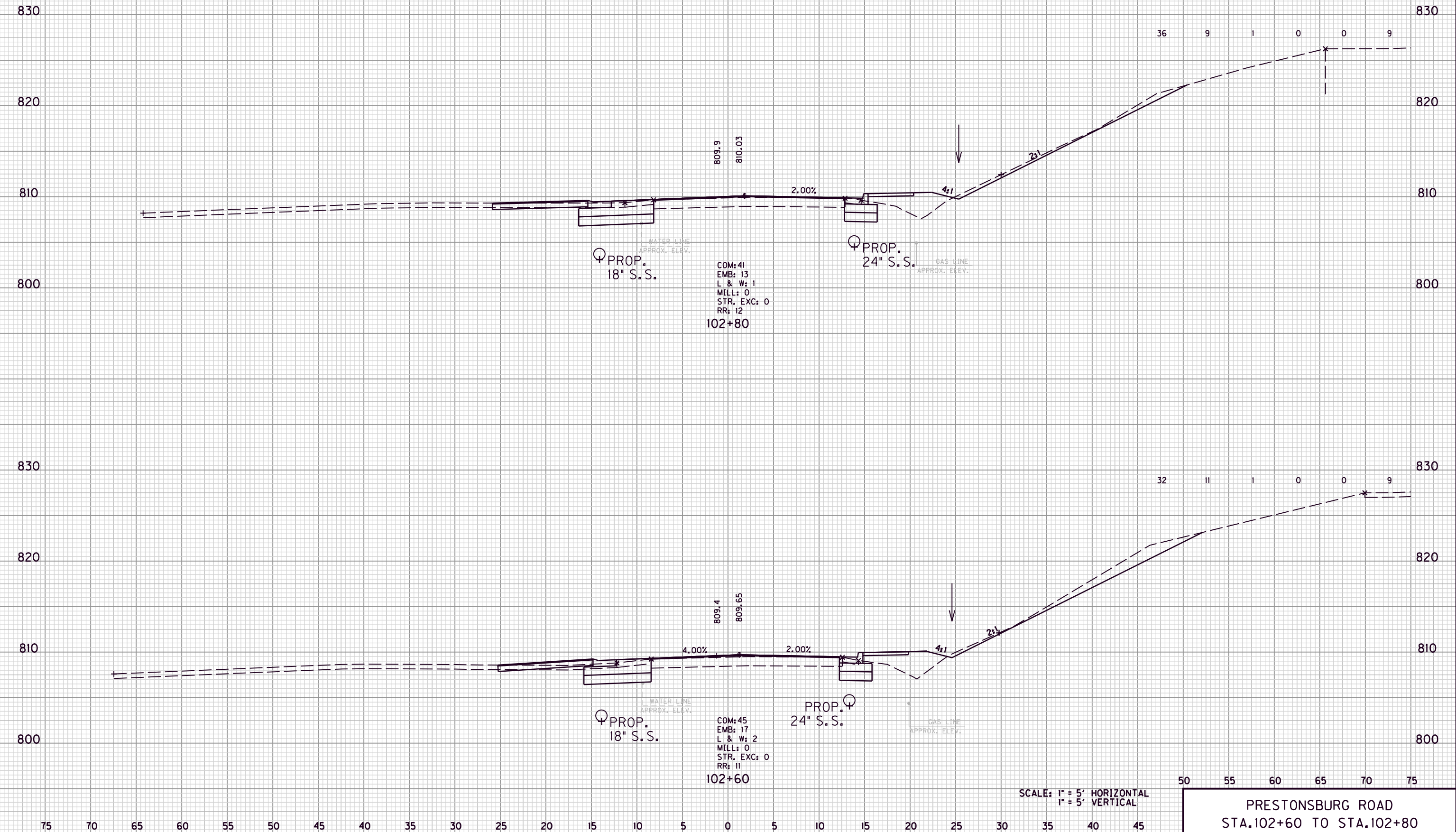
MicroStation v8.11.7.180

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
**PRESTONSBURG ROAD**  
STA. 102+20 TO STA. 102+40

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X5

COM. EMB. L&W MILL STR EXC ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

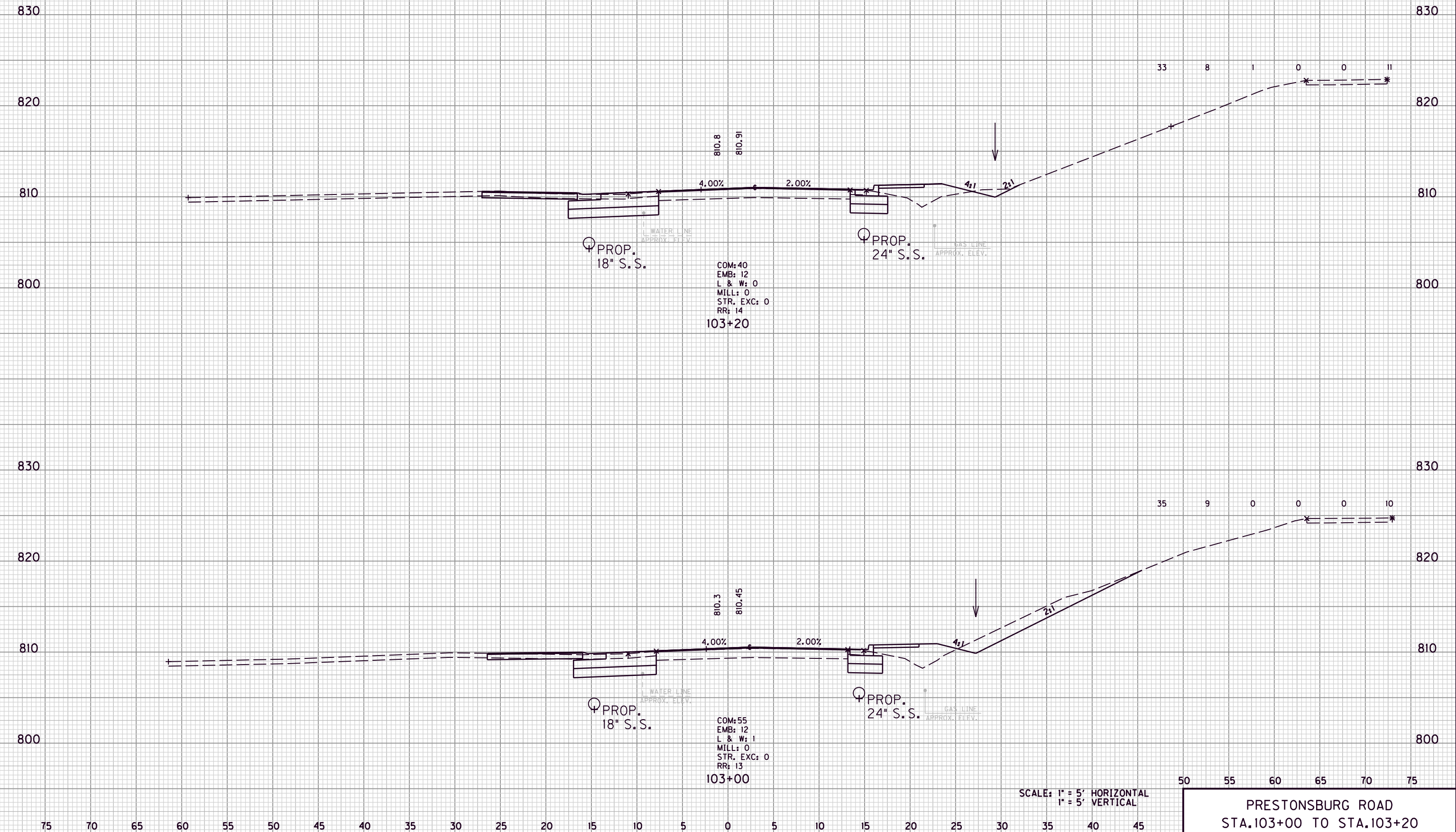
SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

PRESTONSBURG ROAD  
STA. 102+60 TO STA. 102+80



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X6

COM. EMB. L&W MILL STR EXC ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

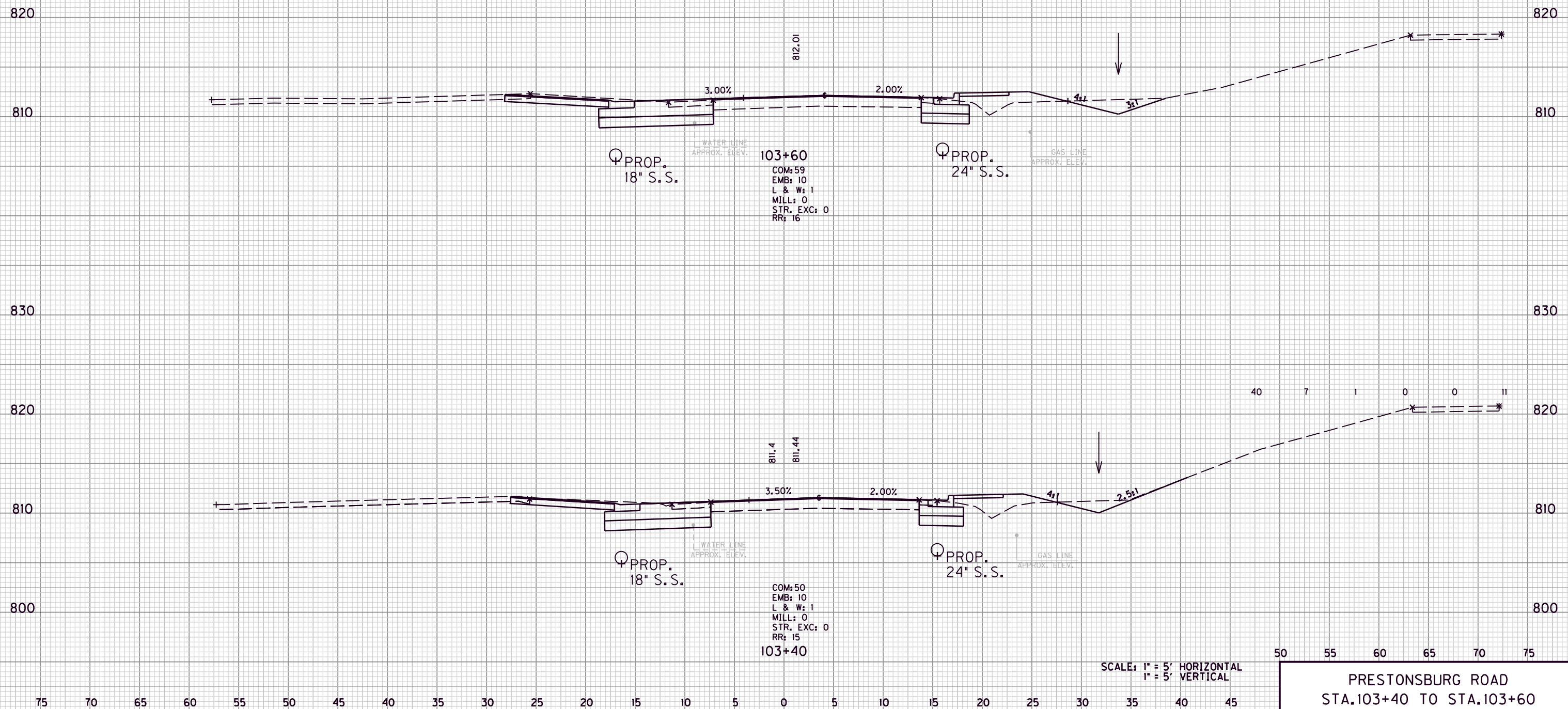
50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA.103+00 TO STA.103+20

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X7

COM. EMB. L&W MILL STR EXC ROCK ROADBED

47 6 1 0 0 15

40 7 1 0 0 11



103+60  
COM: 59  
EMB: 10  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 16

103+40  
COM: 50  
EMB: 10  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 15

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 103+40 TO STA. 103+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

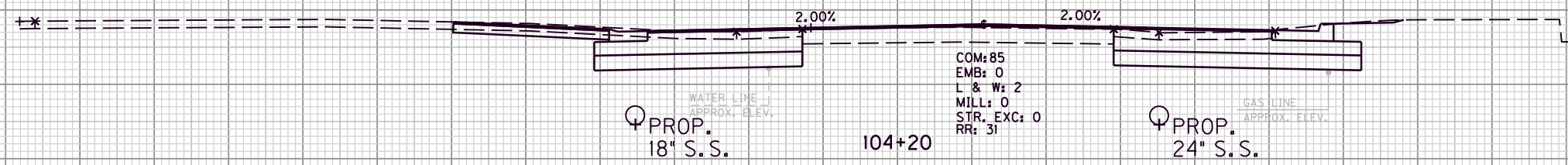
MicroStation v8.11.7.180

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
------	------	-----	------	------------	-----------------

56	1	1	0	0	19
----	---	---	---	---	----

820 820

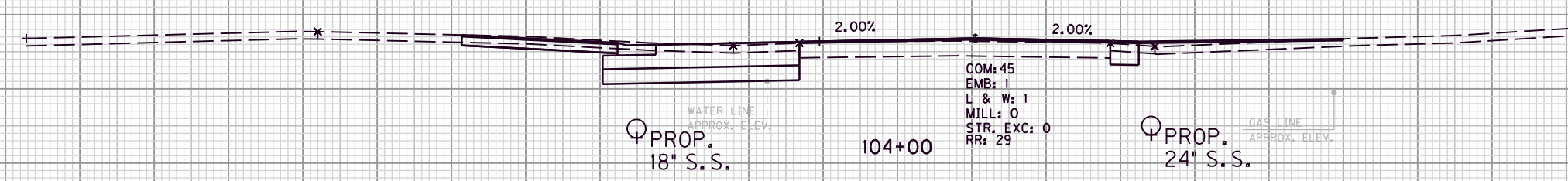
810 810



48	0	1	48	0	22
----	---	---	----	---	----

820 820

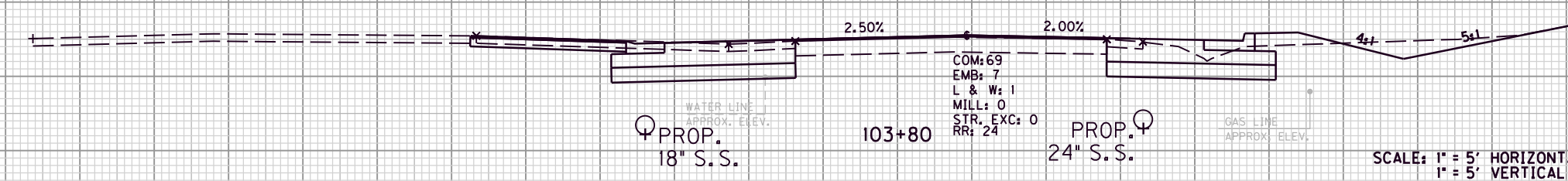
810 810



42	3	1	0	0	20
----	---	---	---	---	----

820 820

810 810



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 103+80 TO STA. 104+20

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

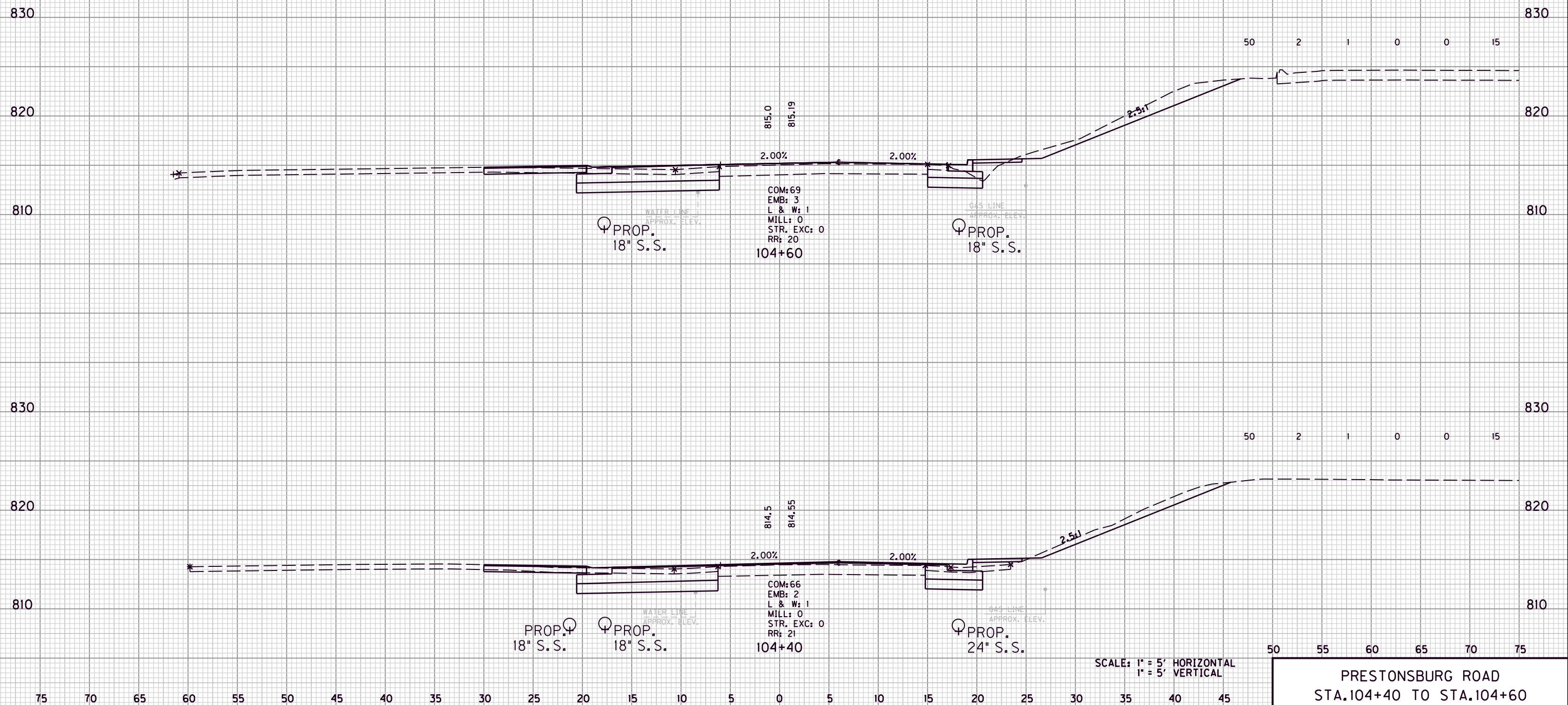
E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X9

COM. EMB. L&W MILL STR EXC ROCK ROADBED



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 104+40 TO STA. 104+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

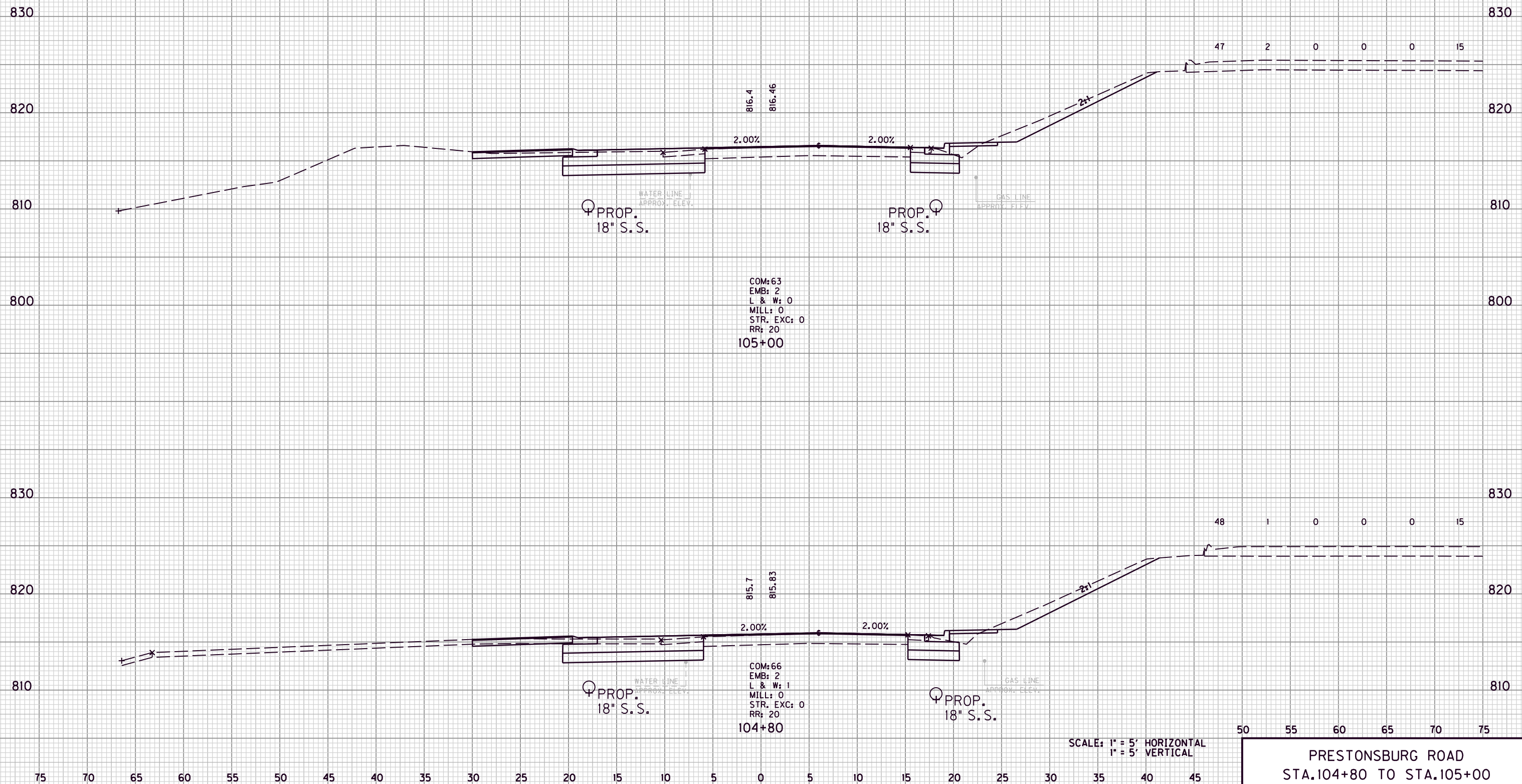
USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X10

COM.    EMB.    L&W    MILL    STR  
EXC    ROADBED



COM: 63  
EMB: 2  
L & W: 0  
MILL: 0  
STR. EXC: 0  
RR: 20  
105+00

COM: 66  
EMB: 2  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 20  
104+80

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50    55    60    65    70    75  
PRESTONSBURG ROAD  
STA. 104+80 TO STA. 105+00

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

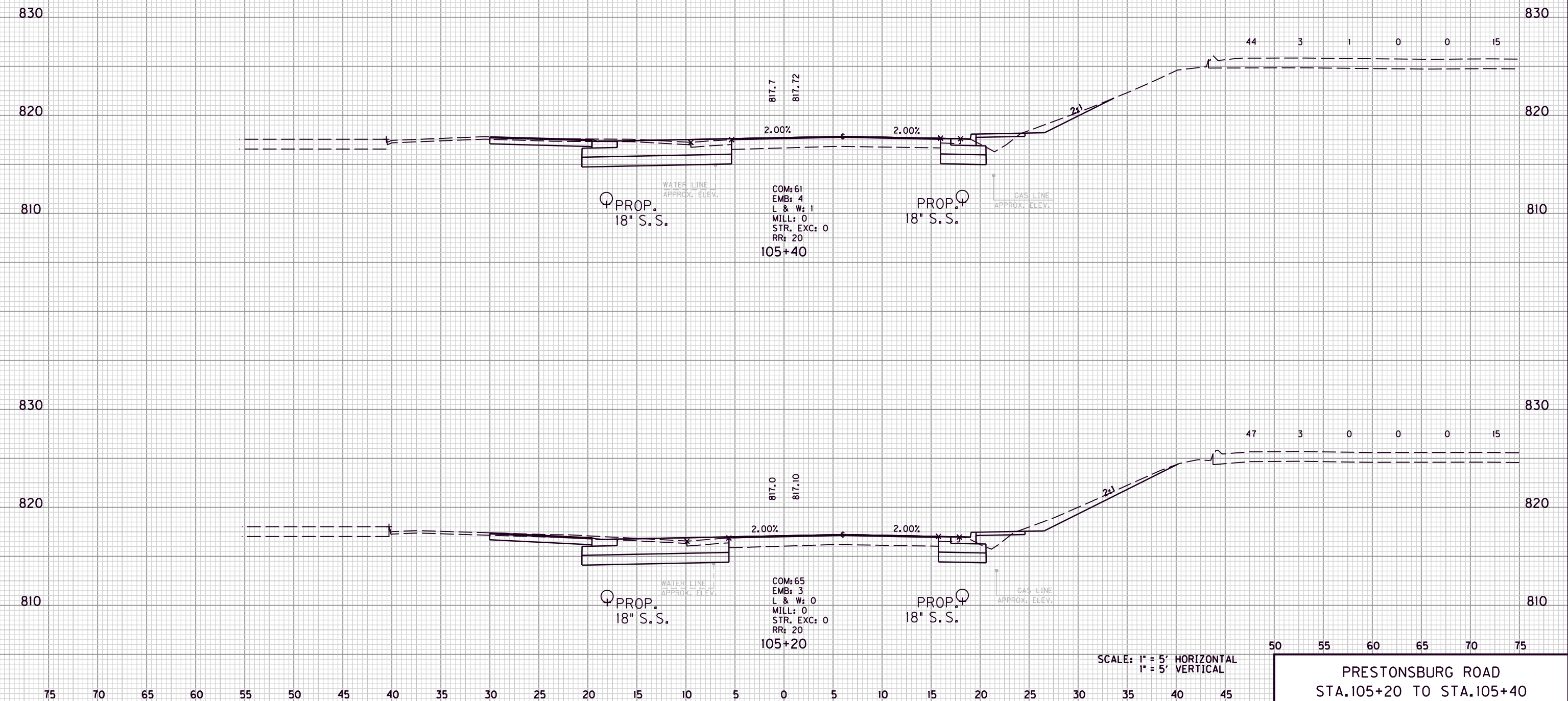
USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	XII

COM. EMB. L&W MILL STR EXC ROCK ROADBED



COM: 61  
EMB: 4  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 20  
105+40

COM: 65  
EMB: 3  
L & W: 0  
MILL: 0  
STR. EXC: 0  
RR: 20  
105+20

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 105+20 TO STA. 105+40

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

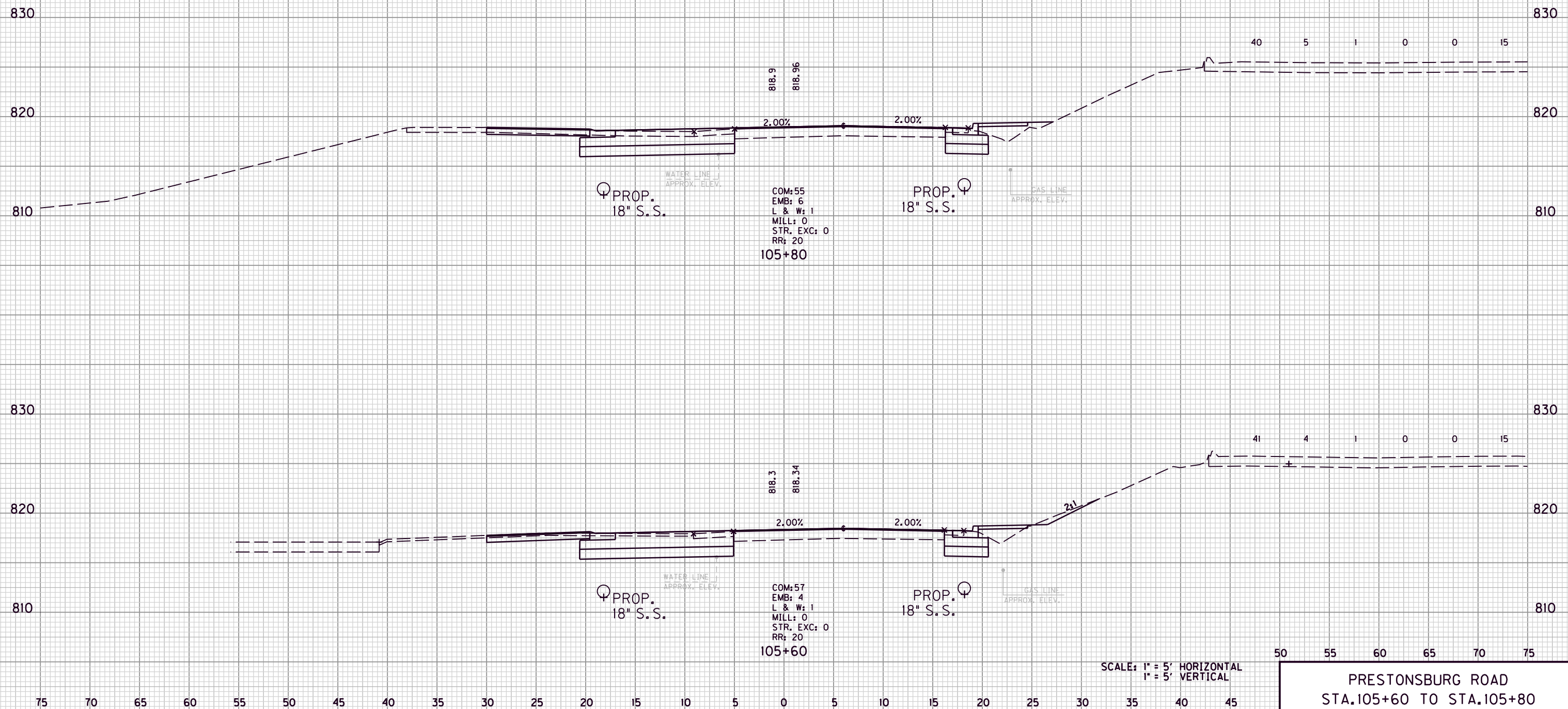
USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X12

COM. EMB. L&W MILL STR EXC ROCK ROADBED



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 105+60 TO STA. 105+80

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

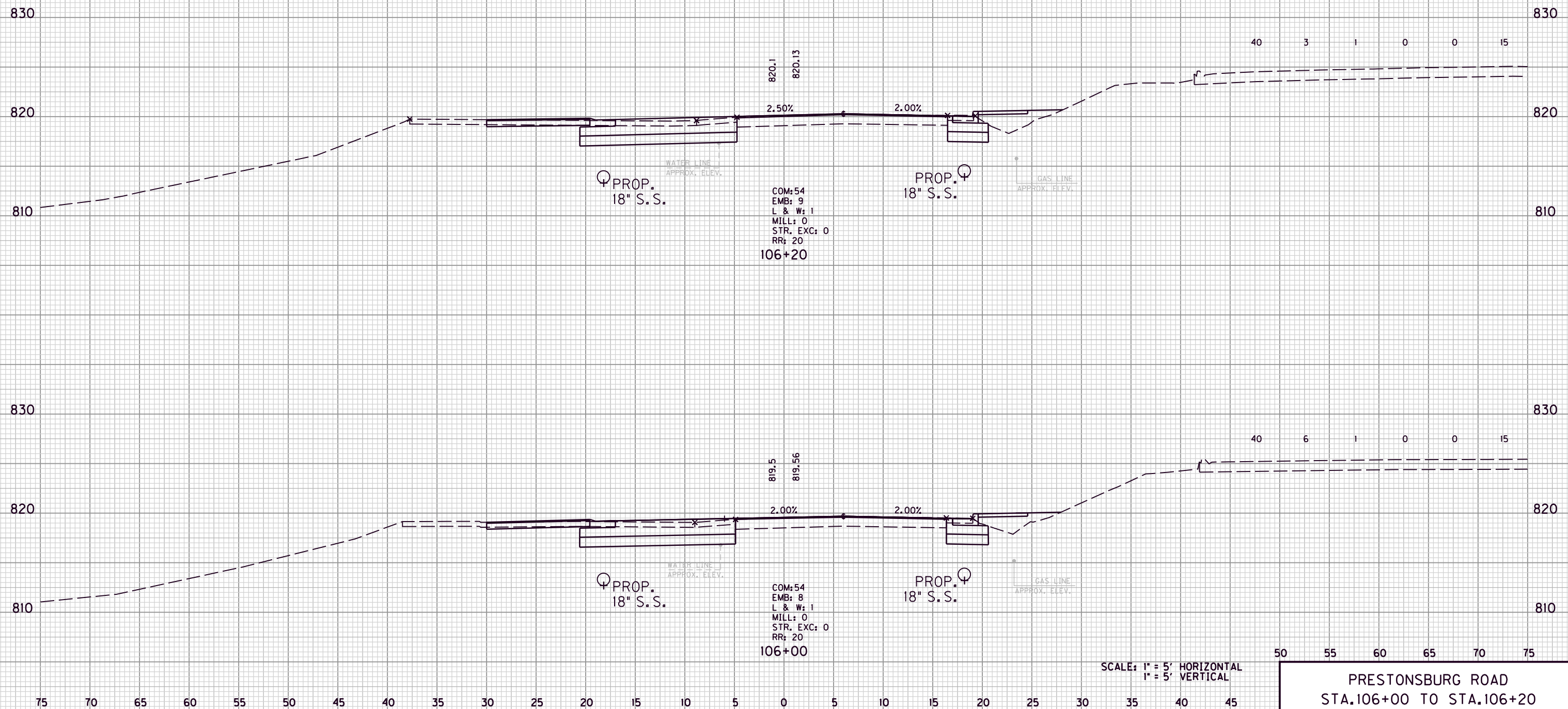
USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X13

COM. EMB. L&W MILL STR EXC ROCK ROADBED



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 106+00 TO STA. 106+20

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

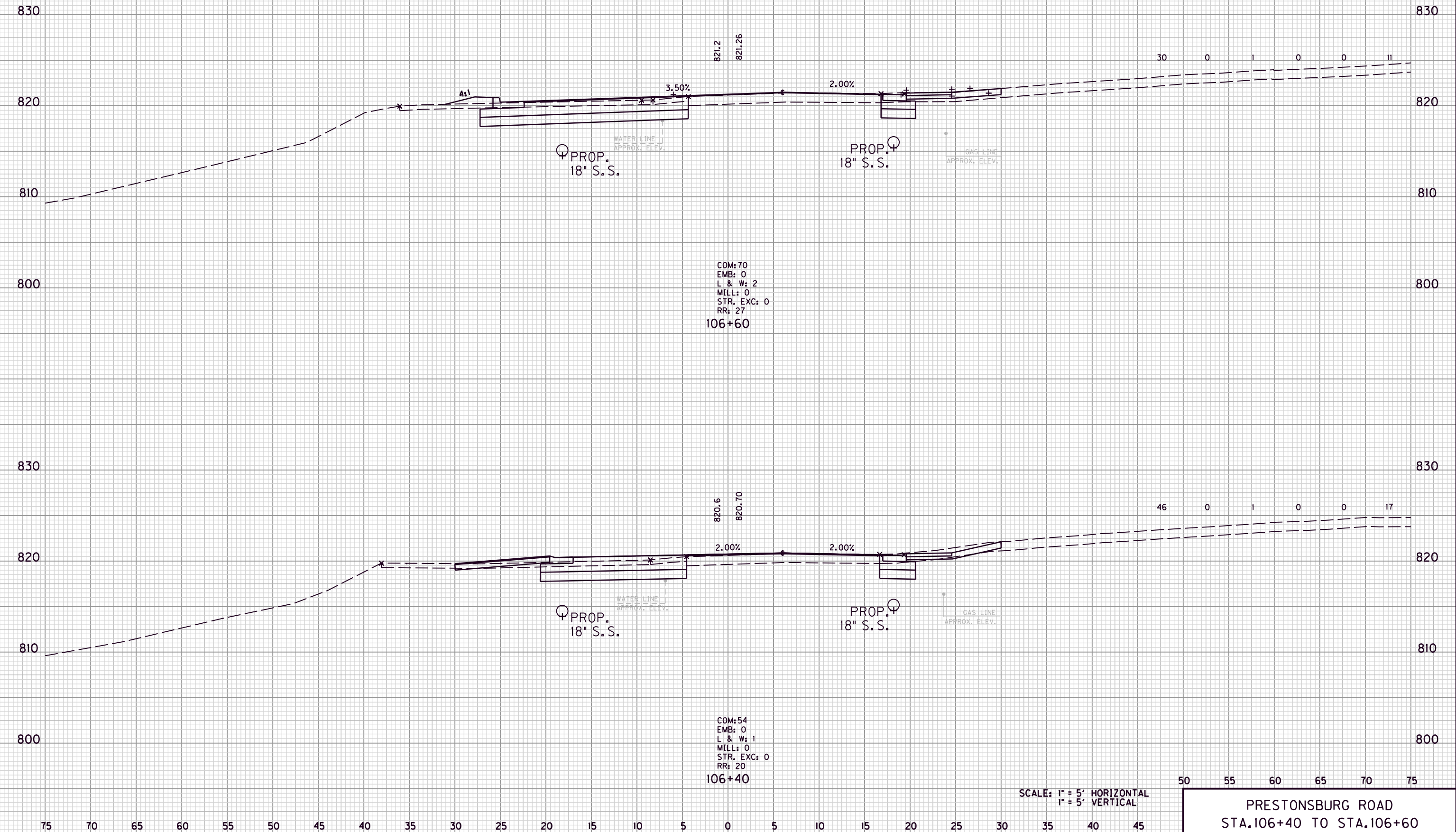
E-SHEET NAME:

MicroStation v8.11.7.180



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X14

COM. EMB. L&W MILL STR EXC ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 106+40 TO STA. 106+60

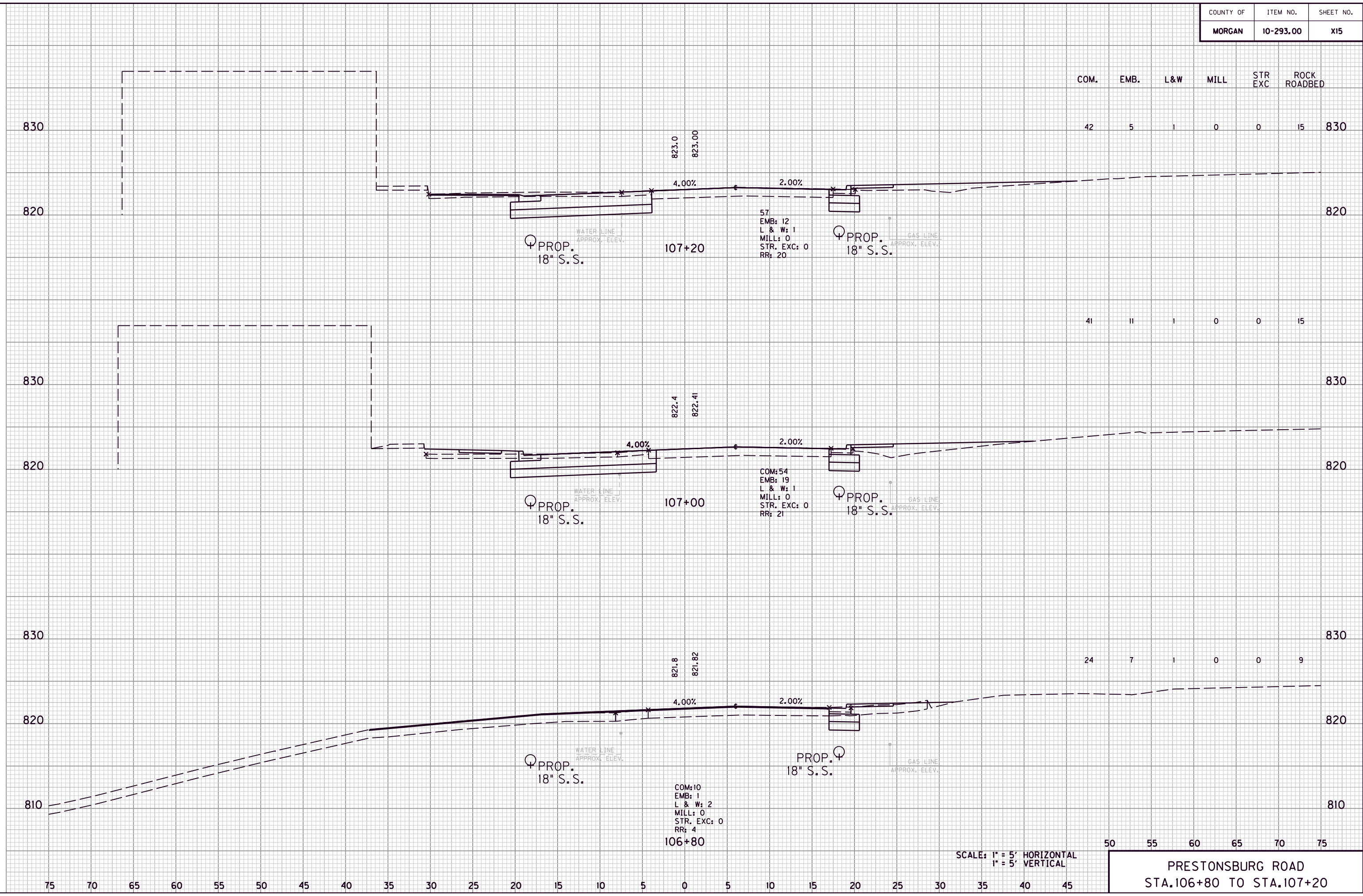
COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X15

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 106+80 TO STA. 107+20

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
------	------	-----	------	------------	-----------------

40	0	2	0	0	16
----	---	---	---	---	----

41	0	1	0	0	16
----	---	---	---	---	----

42	0	1	0	0	16
----	---	---	---	---	----

830

820

830

820

830

820

830

820

830

820

830

820

PROP.  
18" S.S.

COM: 55  
EMB: 0  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 21  
107+80

PROP.  
18" S.S.

PROP.  
18" S.S.

COM: 57  
EMB: 0  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 21  
107+60

PROP.  
18" S.S.

PROP.  
18" S.S.

COM: 57  
EMB: 1  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 21  
107+40

PROP.  
18" S.S.

824.7  
824.78

824.2  
824.18

823.6  
823.59

WATER LINE  
APPROX. ELEV.

GAS LINE  
APPROX. ELEV.

WATER LINE  
APPROX. ELEV.

GAS LINE  
APPROX. ELEV.

WATER LINE  
APPROX. ELEV.

GAS LINE  
APPROX. ELEV.

4.00%

2.00%

4.00%

2.00%

4.00%

2.00%

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

PRESTONSBURG ROAD  
STA. 107+40 TO STA. 107+80

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X17

COM. EMB. L&W MILL STR EXC ROCK ROADBED

22 30 1 0 0 17

34 26 4 0 0 16

37 1 4 0 0 16

830 830

820 820

830 830

820 820

830 830

820 820

826.5  
826.64

825.9  
826.01

825.3  
825.39

PROP. 18" S.S.

PROP. 18" S.S.

PROP. 18" S.S.

PROP. 18" S.S.

PROP. 18" S.S.

PROP. 18" S.S.

COM: 45  
EMB: 67  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 21  
108+40

COM: 48  
EMB: 2  
L & W: 8  
MILL: 0  
STR. EXC: 0  
RR: 21  
108+20

COM: 53  
EMB: 0  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 21  
108+00

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

4.00%

2.00%

4.00%

2.00%

4.00%

2.00%

As1

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 108+00 TO STA. 108+40

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

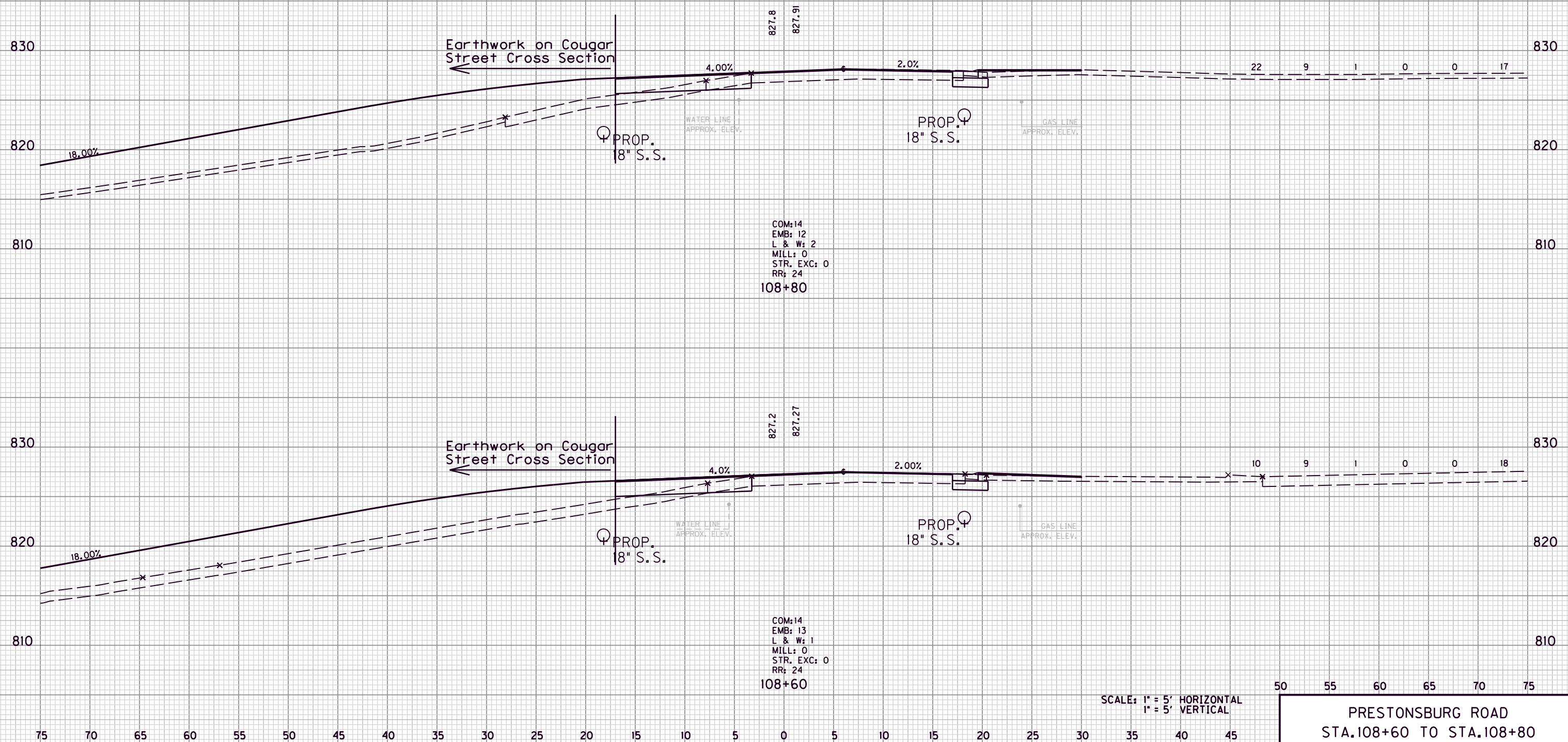
E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X18

COM. EMB. L&W MILL STR EXC ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K17.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

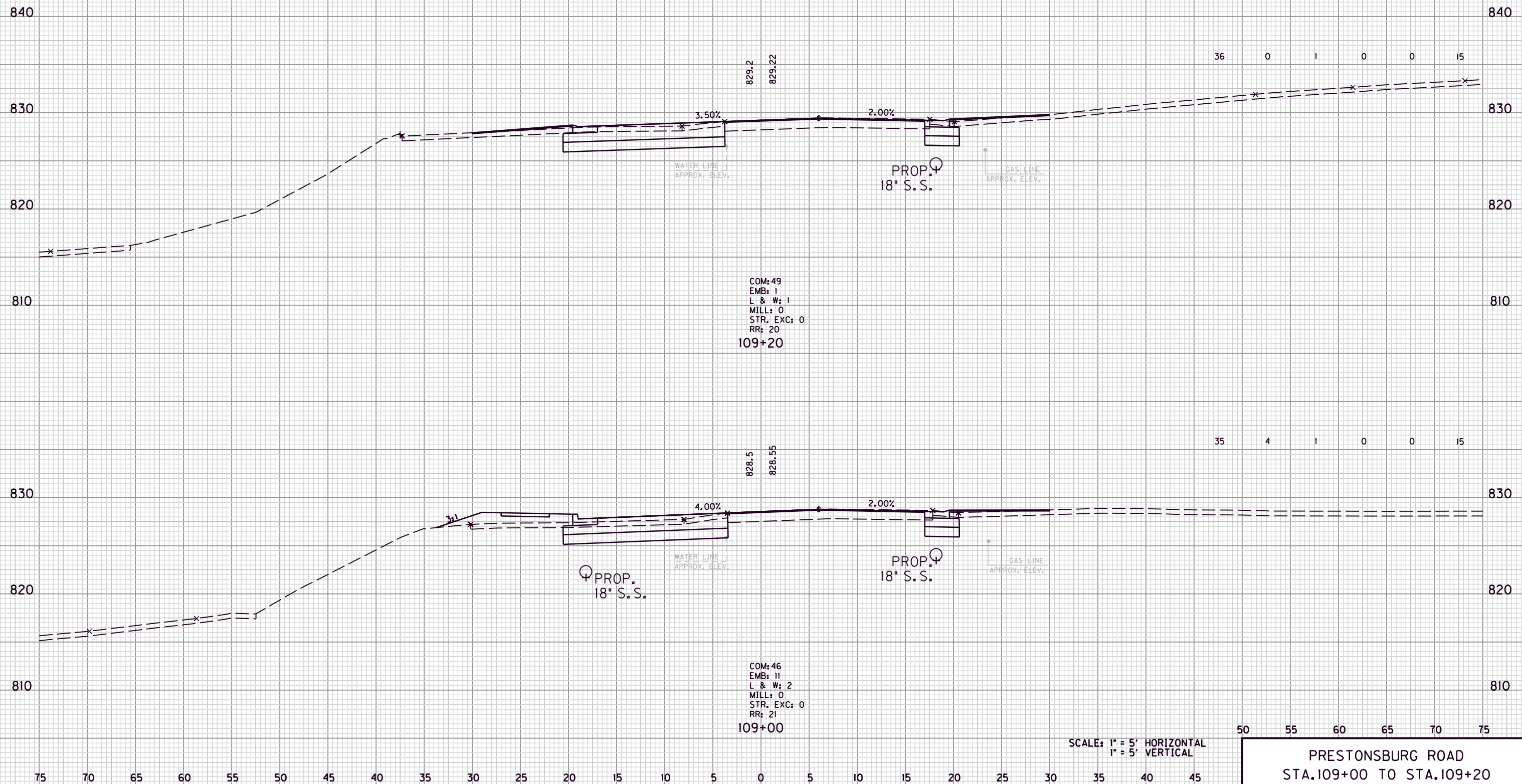
MicroStation v8.11.7.180

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA.108+60 TO STA.108+80

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X19

COM. EMB. L&W MILL STR EXC ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA.109+00 TO STA.109+20

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X20

COM. EMB. L&W MILL STR EXC ROCK ROADBED

840 840  
35 1 0 0 0 15

830 830  
2.50% 2.00%

820 820

810 810

COM: 48  
EMB: 1  
L & W: 0  
MILL: 0  
STR. EXC: 0  
RR: 20  
109+60

830.6  
830.55

WATER LINE  
APPROX. ELEV.

PROP. 18" S.S.

GAS LINE  
APPROX. ELEV.

840 840  
36 0 0 0 0 15

830 830  
3.00%

820 820

810 810

COM: 49  
EMB: 0  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 20  
109+40

830.0  
829.89

WATER LINE  
APPROX. ELEV.

PROP. 18" S.S.

GAS LINE  
APPROX. ELEV.

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 109+40 TO STA. 109+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K17.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

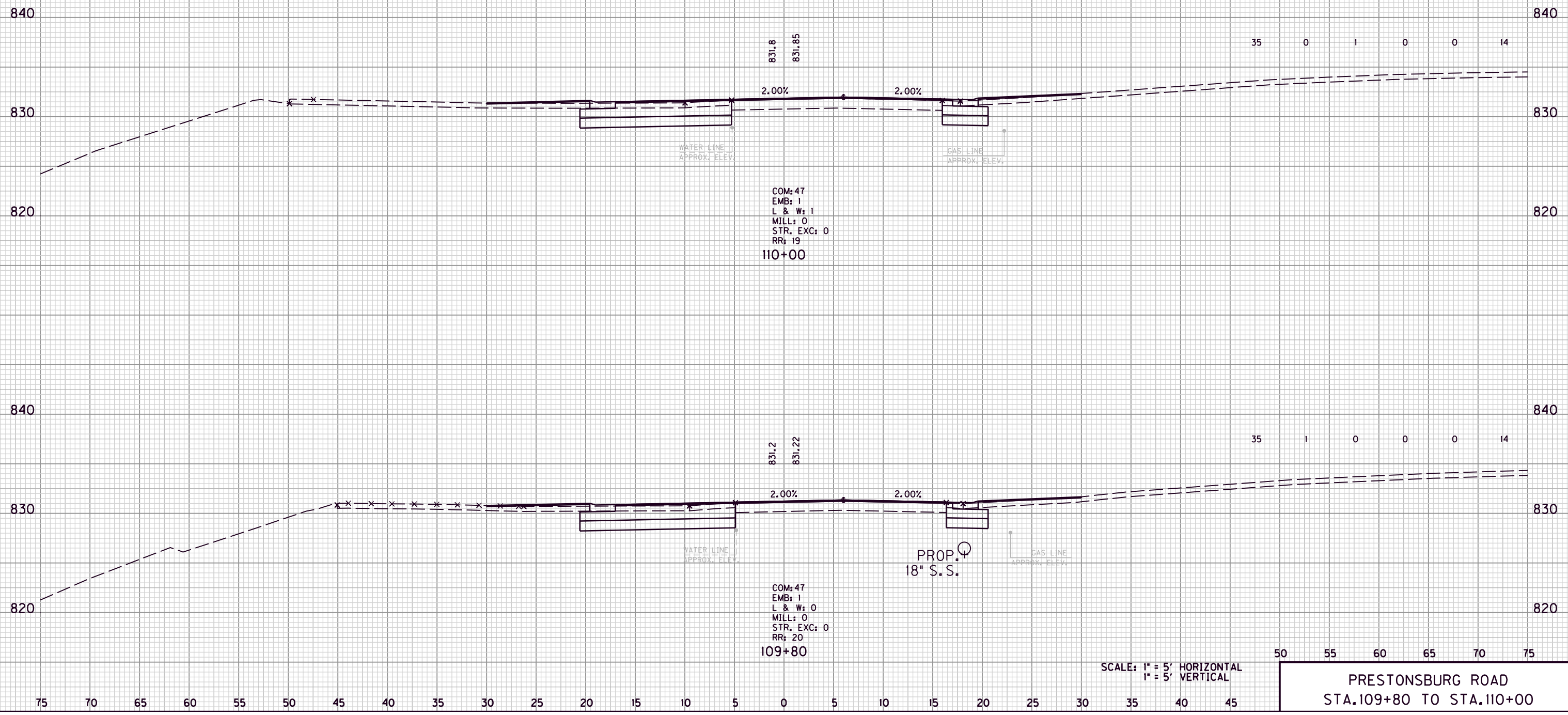
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X21

COM.    EMB.    L&W    MILL    STR  
EXC    ROADBED

35    0    1    0    0    14

35    1    0    0    0    14



COM: 47  
EMB: 1  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 19  
110+00

COM: 47  
EMB: 1  
L & W: 0  
MILL: 0  
STR. EXC: 0  
RR: 20  
109+80

PROP.  $\varnothing$   
18" S.S.

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50    55    60    65    70    75

PRESTONSBURG ROAD  
STA. 109+80 TO STA. 110+00

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

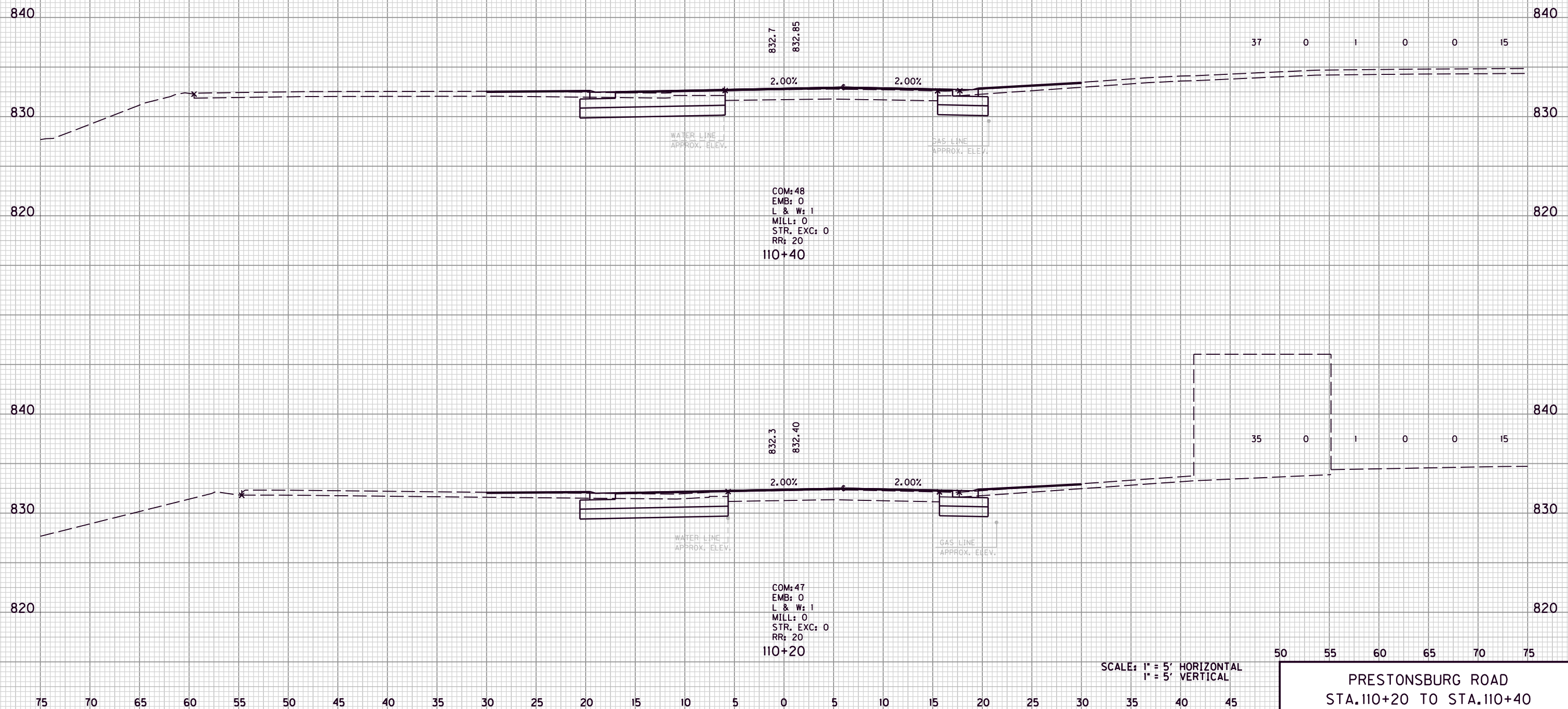
E-SHEET NAME:

MicroStation v8.11.7.180



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X22

COM. EMB. L&W MILL STR EXC ROCK ROADBED



COM: 48  
 EMB: 0  
 L & W: 1  
 MILL: 0  
 STR. EXC: 0  
 RR: 20  
 110+40

COM: 47  
 EMB: 0  
 L & W: 1  
 MILL: 0  
 STR. EXC: 0  
 RR: 20  
 110+20

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
 PRESTONSBURG ROAD  
 STA. 110+20 TO STA. 110+40

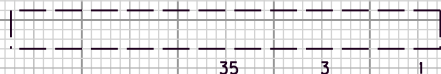
FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
35	3	1	0	0	15



840 840

830 830

COM: 48  
EMB: 3  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 20

WATER LINE  
APPROX. ELEV.

GAS LINE  
APPROX. ELEV.

111+00

36	1	1	0	0	15
----	---	---	---	---	----

840 840

830 830

COM: 49  
EMB: 1  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 20

WATER LINE  
APPROX. ELEV.

GAS LINE  
APPROX. ELEV.

110+80

37	1	1	0	0	15
----	---	---	---	---	----

840 840

830 830

COM: 52  
EMB: 1  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 20

WATER LINE  
APPROX. ELEV.

GAS LINE  
APPROX. ELEV.

110+60

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 110+60 TO STA. 111+00

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

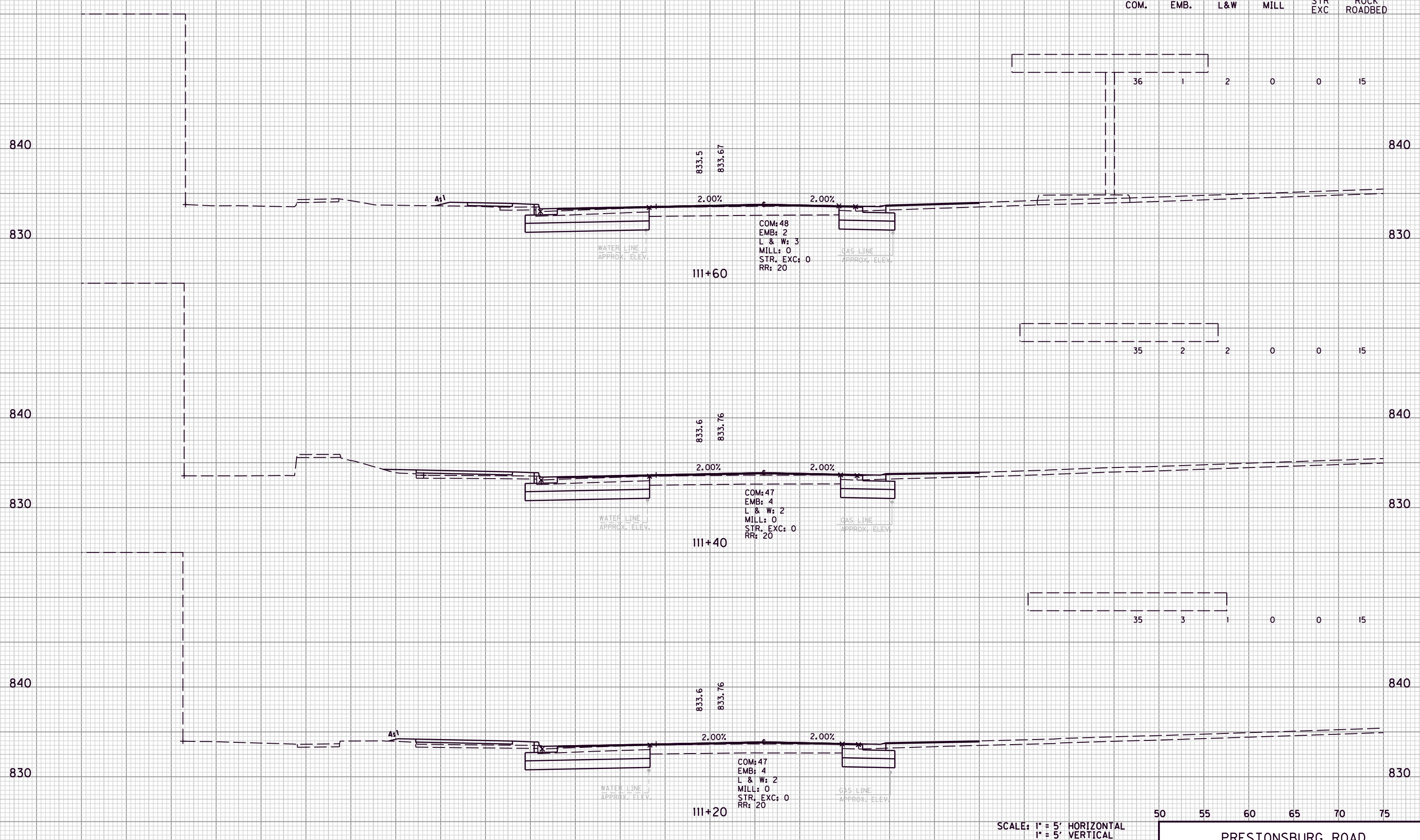
COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X24

COM. EMB. L&W MILL STR EXC ROCK ROADBED

36 1 2 0 0 15

35 2 2 0 0 15

35 3 1 0 0 15



COM: 48  
EMB: 2  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 20

COM: 47  
EMB: 4  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 20

COM: 47  
EMB: 4  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 20

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 111+20 TO STA. 111+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

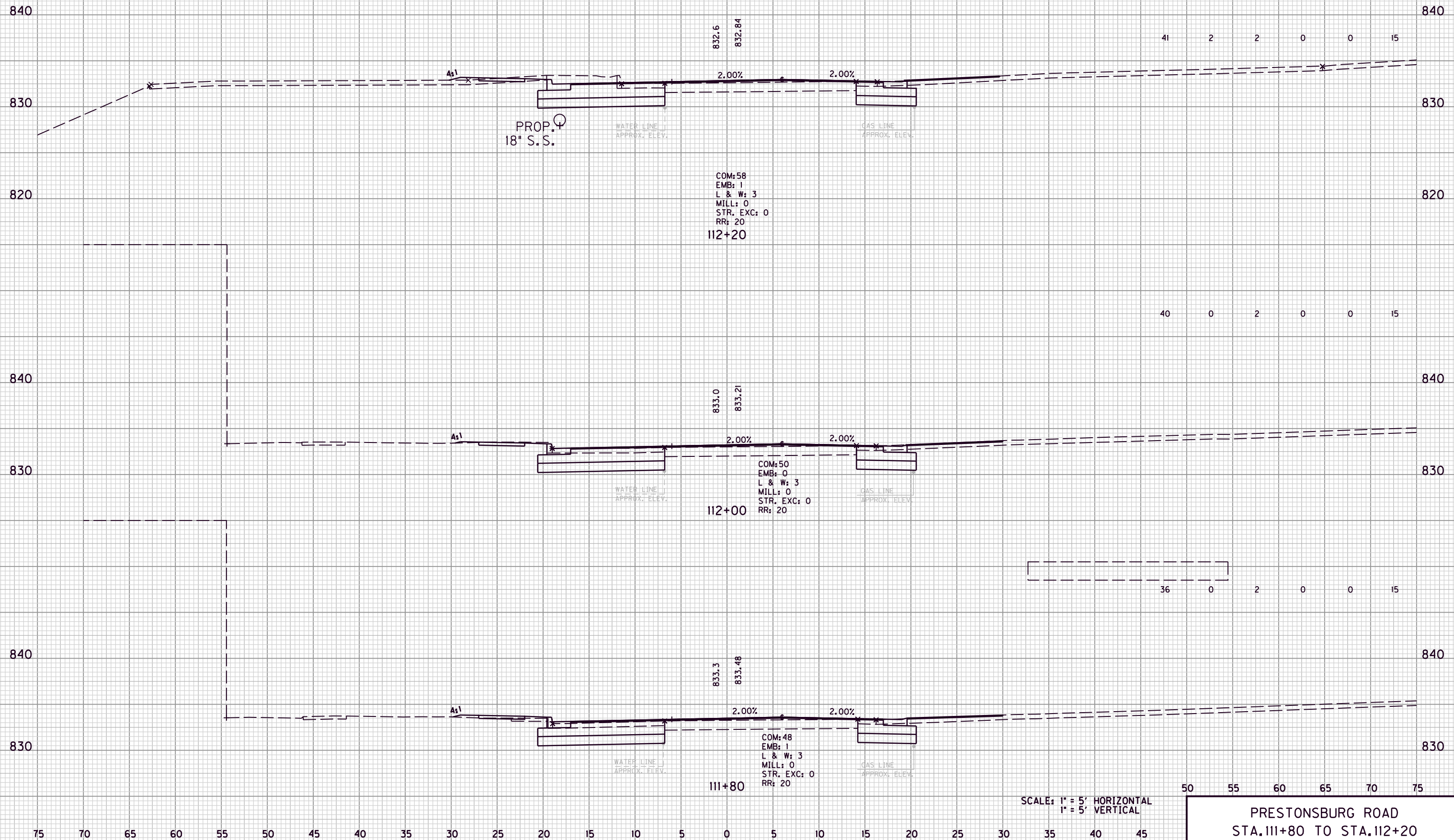
E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X25

COM. EMB. L&W MILL STR EXC ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

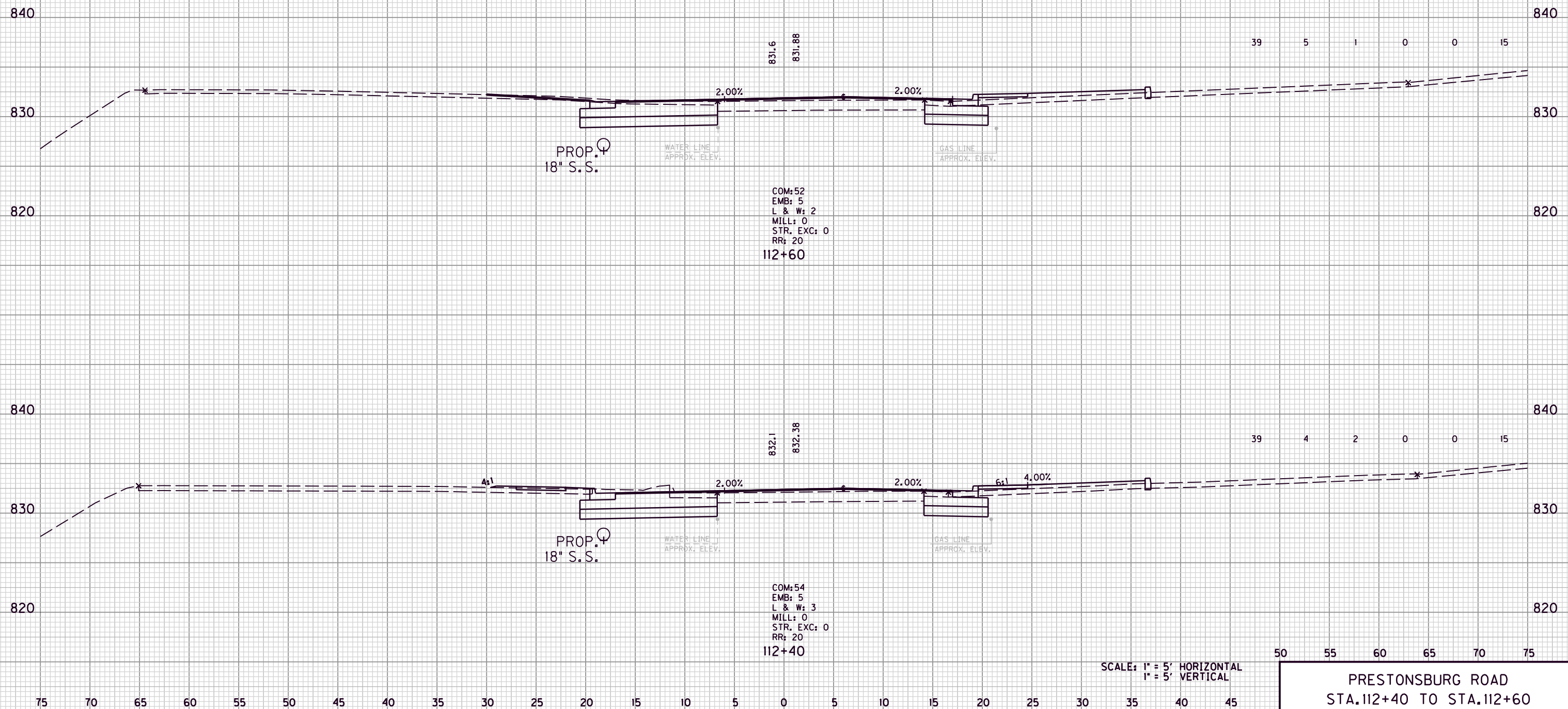
E-SHEET NAME:

MicroStation v8.11.7.180

PRESTONSBURG ROAD  
STA. 111+80 TO STA. 112+20

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X26

COM. EMB. L&W MILL STR EXC ROCK ROADBED



COM: 52  
 EMB: 5  
 L & W: 2  
 MILL: 0  
 STR. EXC: 0  
 RR: 20  
 112+60

COM: 54  
 EMB: 5  
 L & W: 3  
 MILL: 0  
 STR. EXC: 0  
 RR: 20  
 112+40

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
 PRESTONSBURG ROAD  
 STA. 112+40 TO STA. 112+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

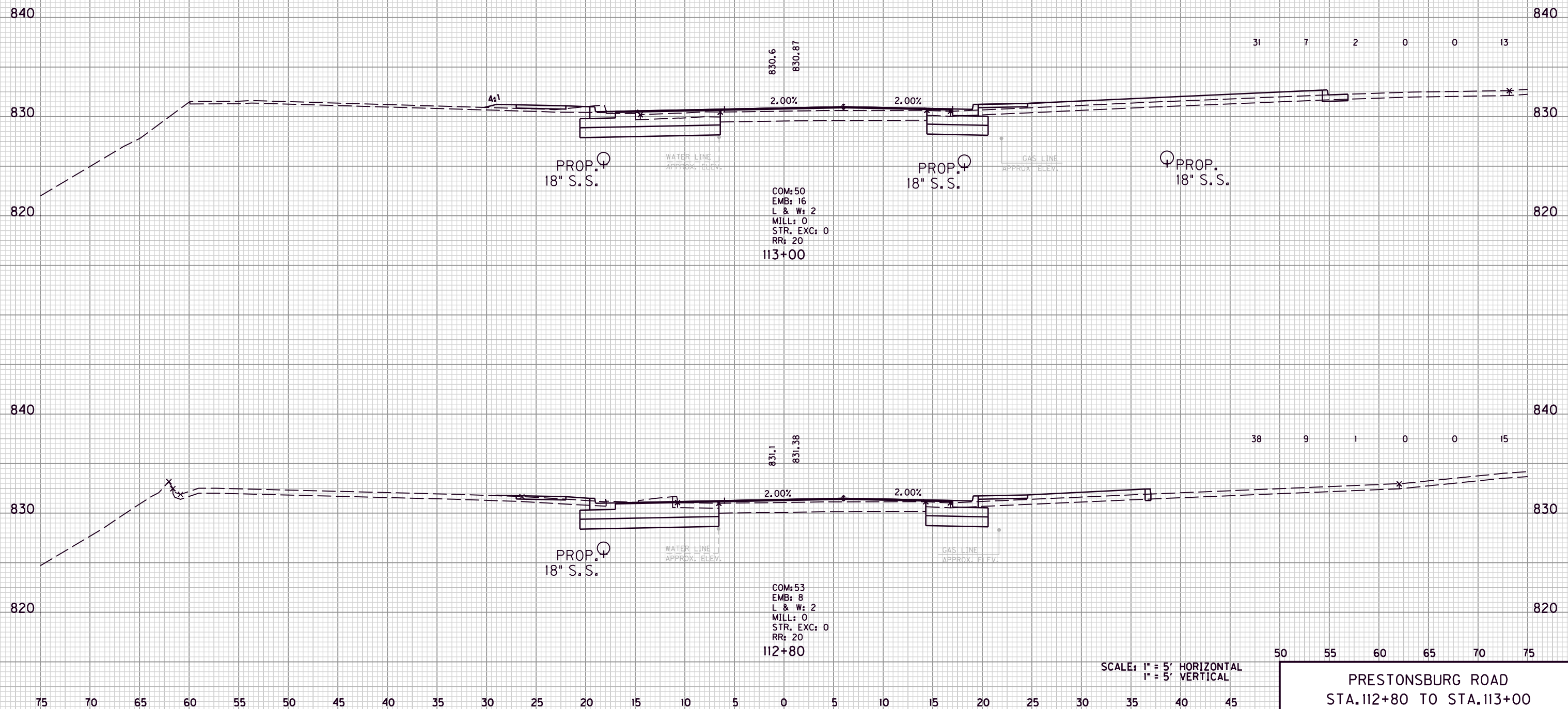
USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X27

COM. EMB. L&W MILL STR EXC ROCK ROADBED



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 112+80 TO STA. 113+00

FILE NAME: G:\ENGR\HD1176.08\PHASE 11\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X28

COM. EMB. L&W MILL STR EXC ROCK ROADBED

31 1 2 0 0 13

COM: 36  
 EMB: 2  
 L & W: 3  
 MILL: 1  
 STR. EXC: 0  
 RR: 14  
 113+40

COM: 35  
 EMB: 4  
 L & W: 3  
 MILL: 1  
 STR. EXC: 0  
 RR: 14  
 113+20

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75

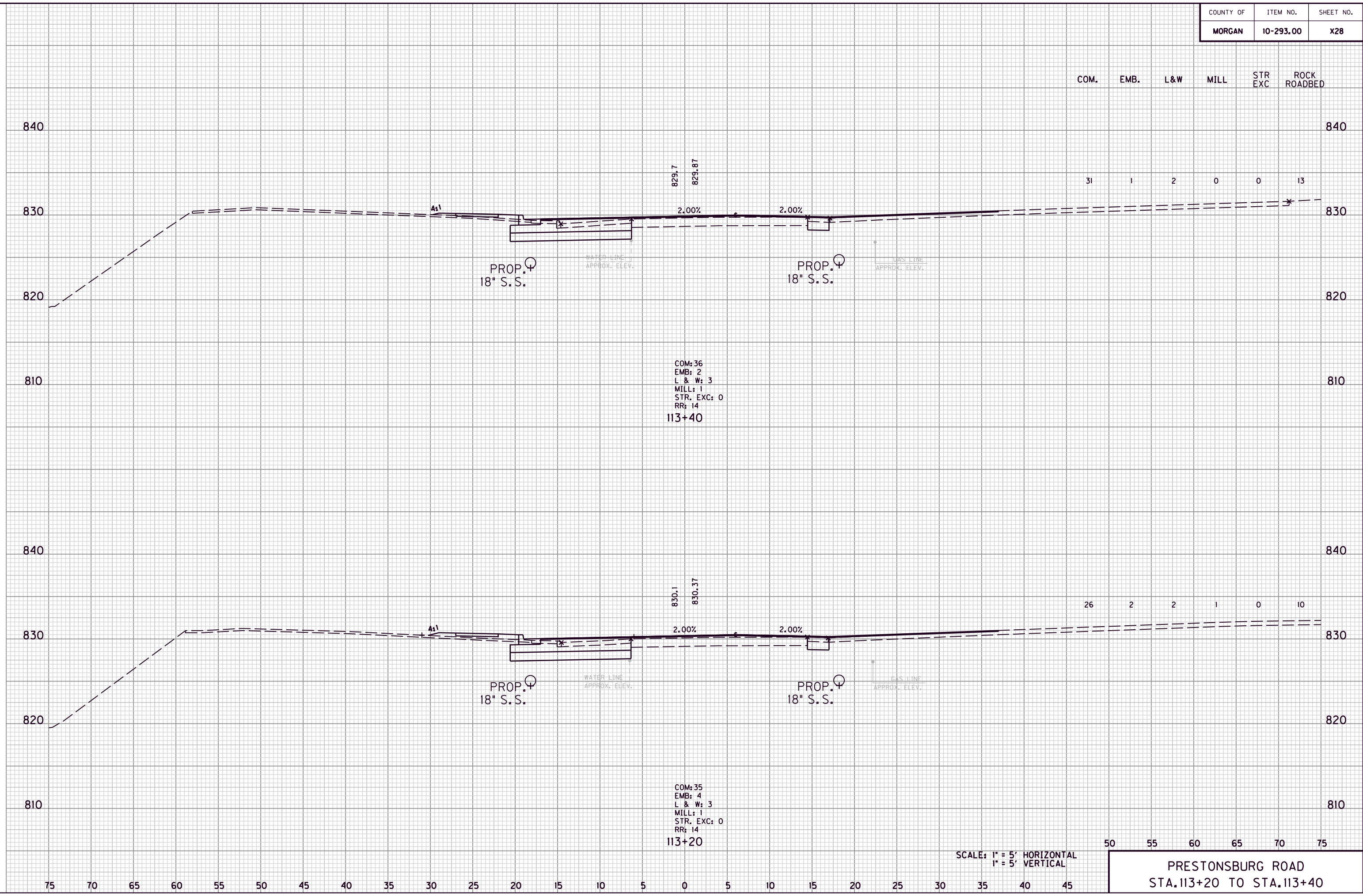
PRESTONSBURG ROAD  
 STA. 113+20 TO STA. 113+40

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X29

COM. EMB. L&W MILL STR EXC ROCK ROADBED

840 23 4 2 0 0 10 840

830 2.00% 2.00% 830

820 PROP. 18" S.S. WATER LINE APPROX. ELEV. PROP. 18" S.S. GAS LINE APPROX. ELEV. 820

810 COM: 48 EMB: 2 L & W: 3 MILL: 0 STR. EXC: 0 RR: 21 113+80 810

840 36 1 2 0 0 15 840

830 2.00% 2.00% 830

820 PROP. 18" S.S. WATER LINE APPROX. ELEV. PROP. 18" S.S. GAS LINE APPROX. ELEV. 820

810 COM: 48 EMB: 2 L & W: 3 MILL: 0 STR. EXC: 0 RR: 20 113+60 810

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

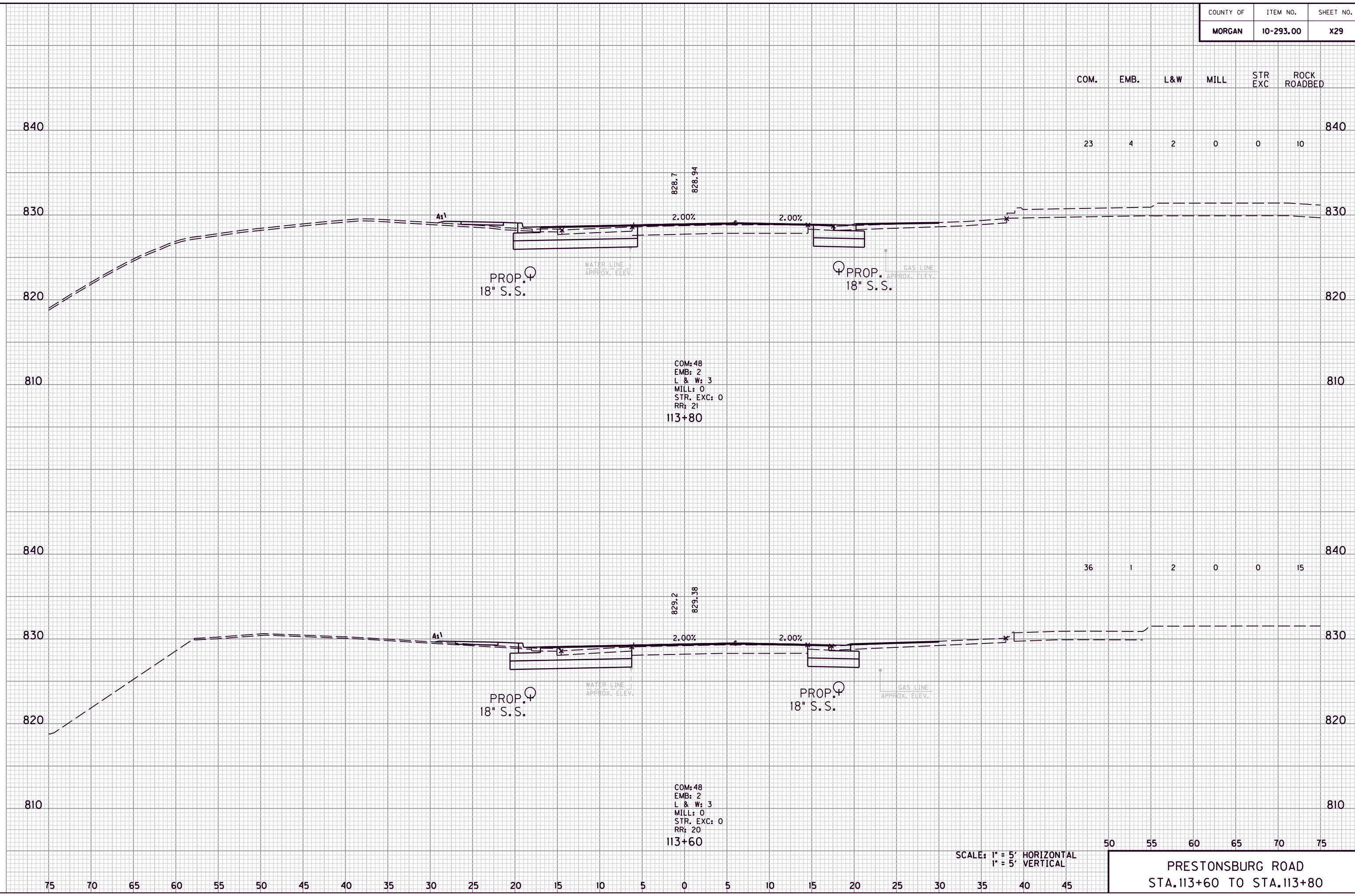
PRESTONSBURG ROAD  
STA. 113+60 TO STA. 113+80

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

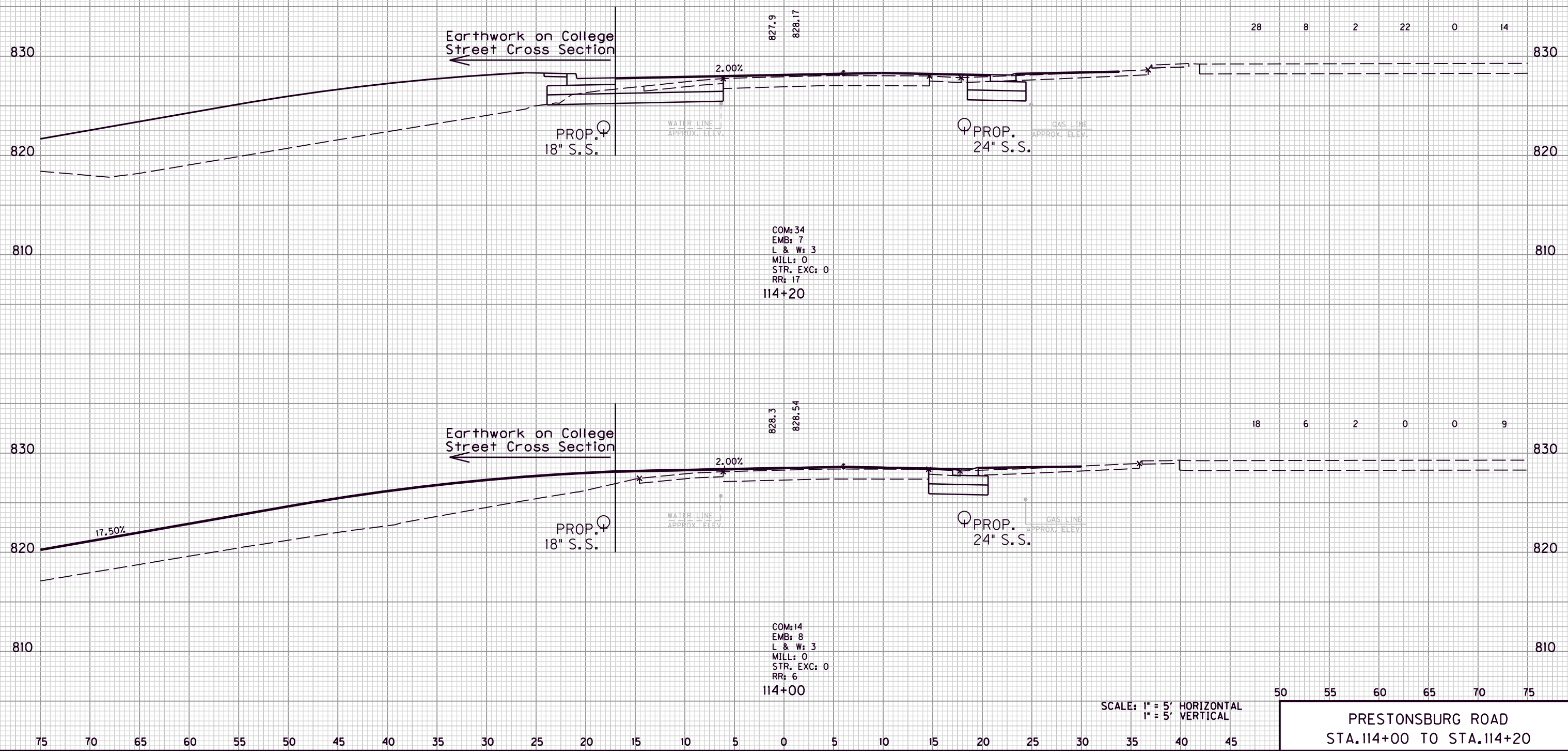
MicroStation v8.11.7.180





COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X30

COM. EMB. L&W MILL STR EXC ROCK ROADBED



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 114+00 TO STA. 114+20

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X31

COM. EMB. L&W MILL STR EXC ROCK ROADBED

40 0 2 1 0 15

38 0 1 1 0 15

34 6 2 0 0 15

830

820

830

820

830

820

830

820

830

820

830

820

827.2  
827.31

827.4  
827.56

827.7  
827.84

COM: 53  
EMB: 0  
L & W: 2  
MILL: 1  
STR. EXC: 0  
RR: 20  
114+80

COM: 49  
EMB: 0  
L & W: 2  
MILL: 1  
STR. EXC: 0  
RR: 20  
114+60

COM: 42  
EMB: 15  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 20  
114+40

PROP. 18" S.S.

PROP. 24" S.S.

PROP. 18" S.S.

PROP. 24" S.S.

PROP. 18" S.S.

PROP. 24" S.S.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

2.00% 2.00%

2.00% 2.00%

2.00% 2.00%

4:1

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 114+40 TO STA. 114+80

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X32

COM. EMB. L&W MILL STR EXC ROCK ROADBED

840 840

43 1 1 0 0 15

830 830

826.8 826.93 ENTR

2.00% 2.00%

820 820

PROP. 18" S.S.

WATER LINE APPROX. ELEV.

COM: 70  
EMB: 0  
L & W: 2  
MILL: 1  
STR. EXC: 0  
RR: 20  
115+20

PROP. 24" S.S.

GAS LINE APPROX. ELEV.

46 0 2 1 0 15

830 830

827.0 827.10

2.00% 2.00%

820 820

PROP. 18" S.S.

WATER LINE APPROX. ELEV.

COM: 54  
EMB: 0  
L & W: 3  
MILL: 1  
STR. EXC: 0  
RR: 20  
115+00

PROP. 24" S.S.

GAS LINE APPROX. ELEV.

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 115+00 TO STA. 115+20

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K17.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X33

COM. EMB. L&W MILL STR EXC ROCK ROADBED

38 1 1 0 0 15

36 1 1 0 0 15

826.5  
826.70

826.6  
826.81

COM: 50  
EMB: 1  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 20  
115+60

COM: 47  
EMB: 2  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 20  
115+40

PROP. 18" S.S.

PROP. 18" S.S.

PROP. 24" S.S.

PROP. 24" S.S.

WATER LINE APPROX. ELEV.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

2.00% 2.00%

2.00% 2.00%

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 115+40 TO STA. 115+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

840

830

820

840

830

820

840

830

820

840

830

820

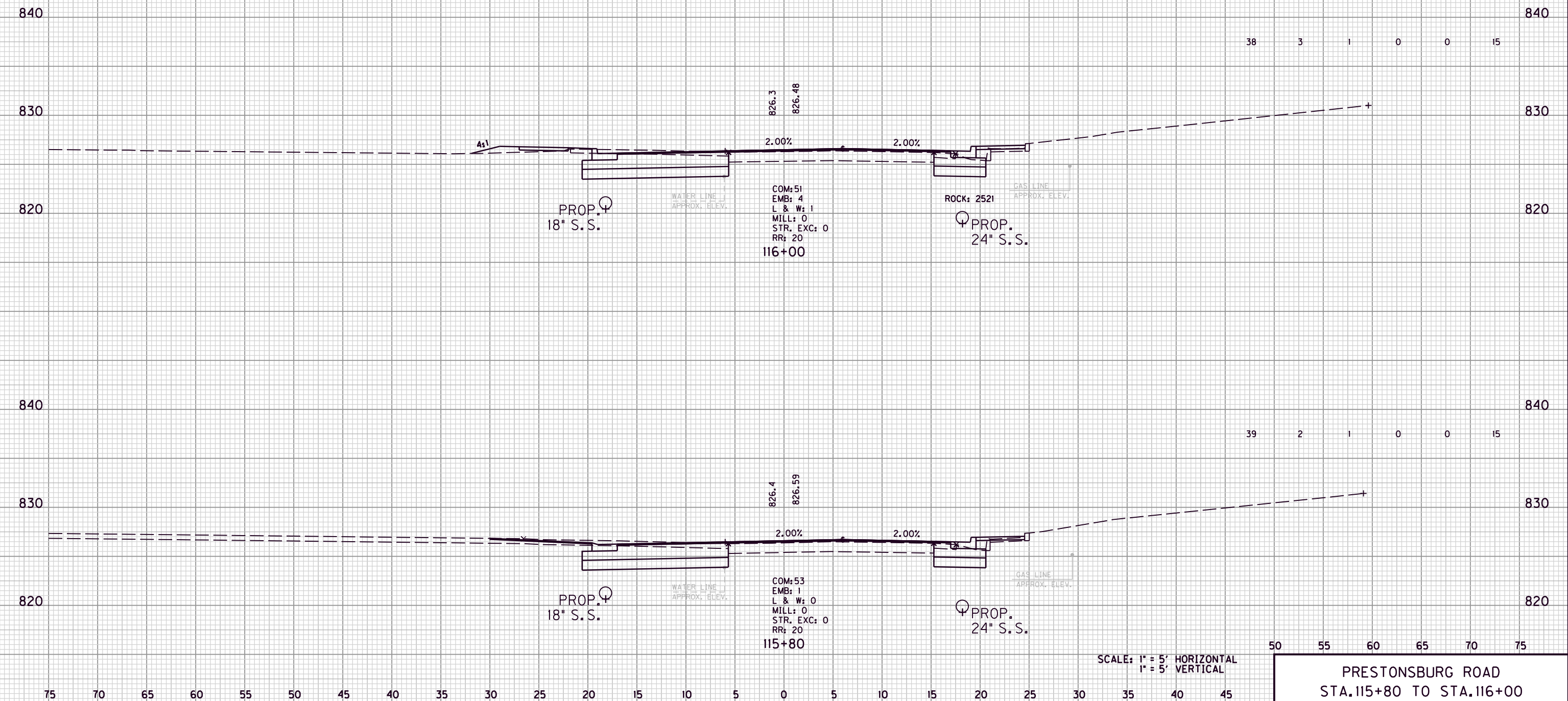
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X34

COM. EMB. L&W MILL STR EXC ROCK ROADBED

38 3 1 0 0 15

39 2 1 0 0 15



SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
**PRESTONSBURG ROAD**  
**STA. 115+80 TO STA. 116+00**

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K17.DGN

USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

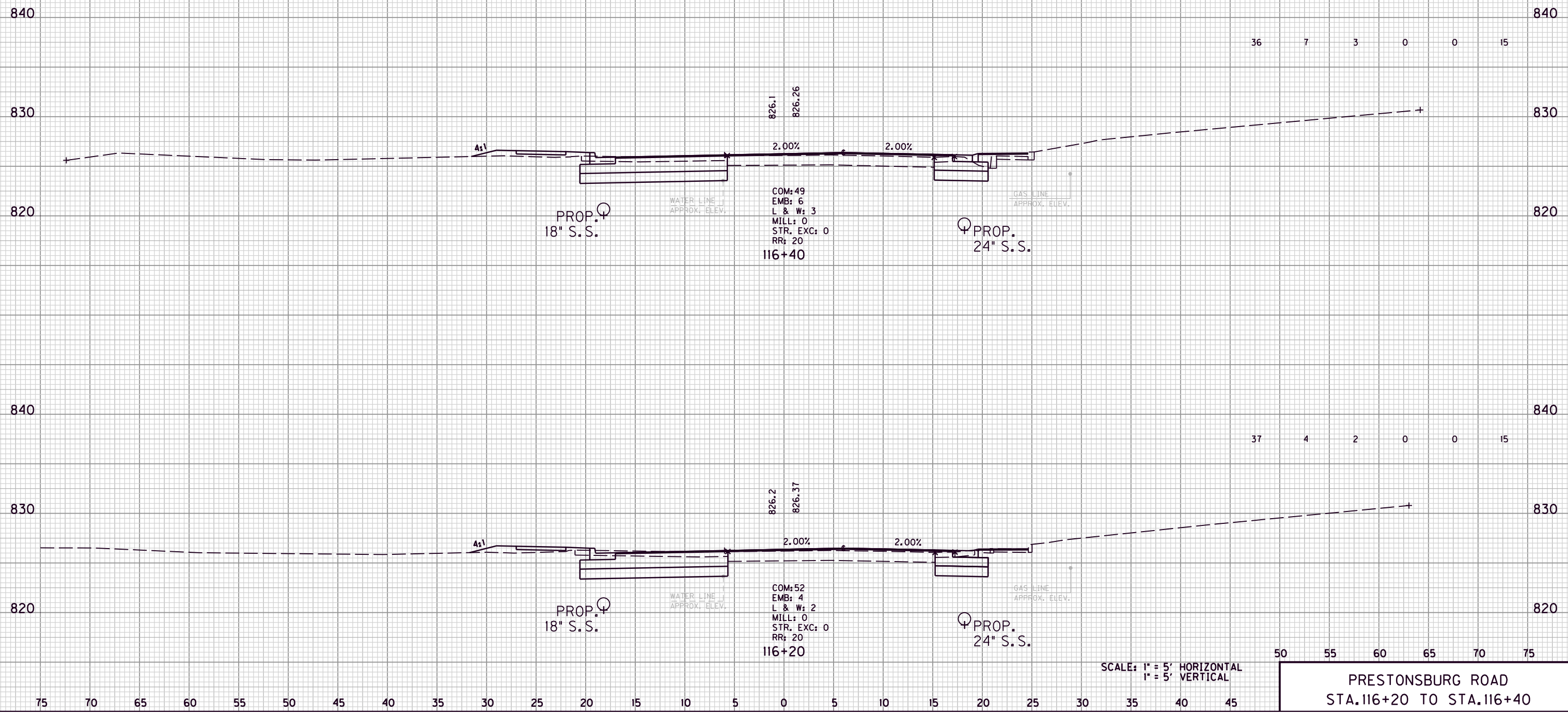
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X35

COM. EMB. L&W MILL STR EXC ROCK ROADBED

36 7 3 0 0 15

37 4 2 0 0 15



PROP. 18" S.S.

PROP. 24" S.S.

COM: 49  
EMB: 6  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 20  
116+40

PROP. 18" S.S.

PROP. 24" S.S.

COM: 52  
EMB: 4  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 20  
116+20

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 116+20 TO STA. 116+40

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X36

COM. EMB. L&W MILL STR EXC ROCK ROADBED

36 14 3 0 0 16

36 12 3 0 0 15

36 11 3 0 0 15

830 830

820 820

830 830

820 820

830 830

820 820

4:1

2.00% 2.00%

PROP. 18" S.S.

PROP. 24" S.S.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

COM: 48  
EMB: 17  
L & W: 4  
MILL: 0  
STR. EXC: 0  
RR: 21  
117+00

825.8  
825.93

4:1

2.00% 2.00%

PROP. 18" S.S.

PROP. 24" S.S.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

COM: 49  
EMB: 16  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 20  
116+80

825.9  
826.04

4:1

2.00% 2.00%

PROP. 18" S.S.

PROP. 24" S.S.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

COM: 49  
EMB: 14  
L & W: 4  
MILL: 0  
STR. EXC: 0  
RR: 20  
116+60

826.0  
826.15

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 116+60 TO STA. 117+00

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X37

COM. EMB. L&W MILL STR EXC ROCK ROADBED

32 7 2 0 0 16

31 8 2 0 0 16

34 10 2 0 0 16

830

830

820

820

830

830

820

820

830

830

820

820

PROP. 18" S.S.

COM: 40  
EMB: 14  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 22  
117+60

PROP. 24" S.S.

PROP. 18" S.S.

COM: 43  
EMB: 8  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 22  
117+40

PROP. 24" S.S.

PROP. 18" S.S.

COM: 49  
EMB: 20  
L & W: 3  
MILL: 0  
STR. EXC: 0  
RR: 21  
117+20

PROP. 24" S.S.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

WATER LINE APPROX. ELEV.

GAS LINE APPROX. ELEV.

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 117+20 TO STA. 117+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

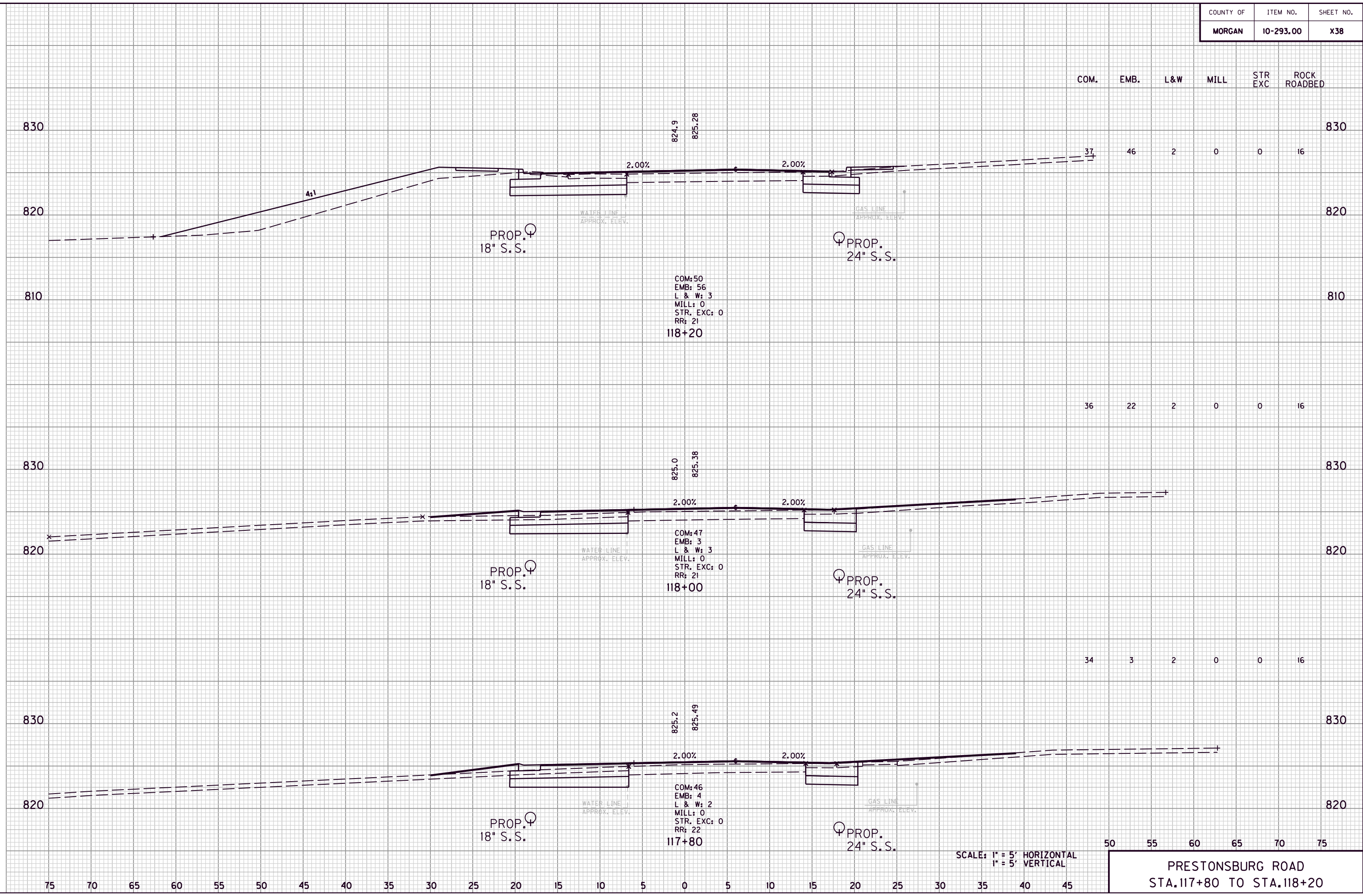


FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

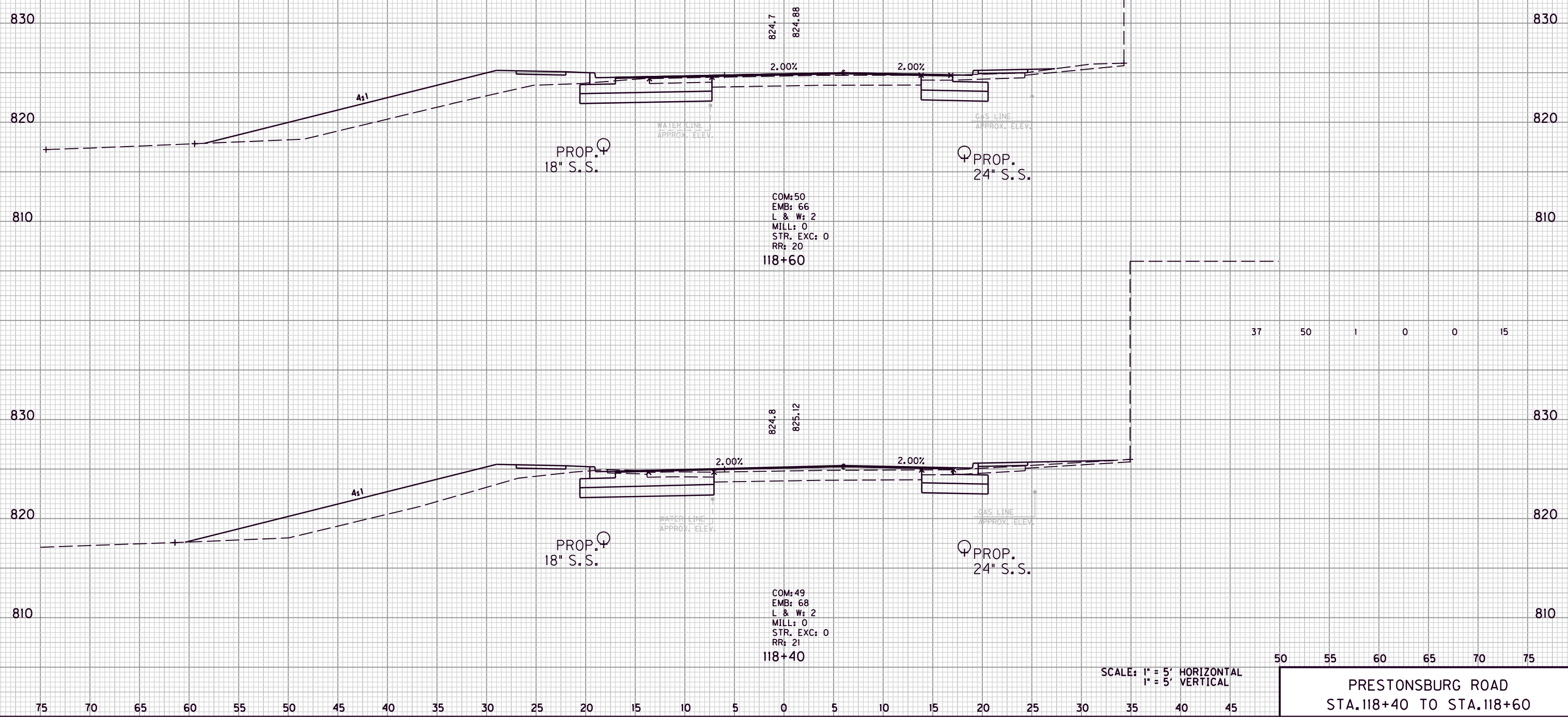
50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 117+80 TO STA. 118+20

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X39

COM. EMB. L&W MILL STR EXC ROCK ROADBED

36 36 1 0 0 15

37 50 1 0 0 15



COM: 50  
 EMB: 66  
 L & W: 2  
 MILL: 0  
 STR. EXC: 0  
 RR: 20  
 118+60

COM: 49  
 EMB: 68  
 L & W: 2  
 MILL: 0  
 STR. EXC: 0  
 RR: 21  
 118+40

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
 STA. 118+40 TO STA. 118+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

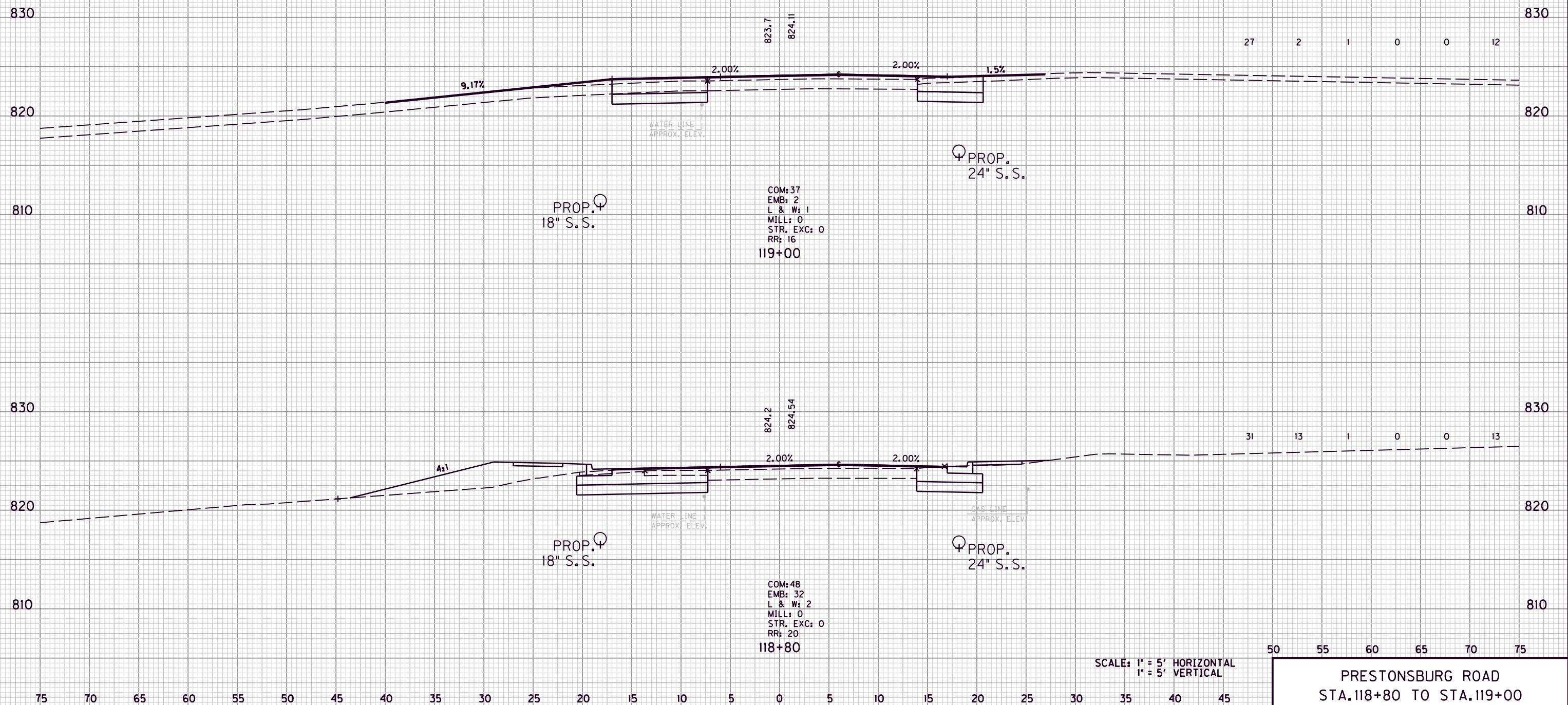
USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X40

COM. EMB. L&W MILL STR EXC ROCK ROADBED



PROP. 18" S.S.

COM: 37  
EMB: 2  
L & W: 1  
MILL: 0  
STR. EXC: 0  
RR: 16  
119+00

PROP. 24" S.S.

27 2 1 0 0 12

PROP. 18" S.S.

COM: 48  
EMB: 32  
L & W: 2  
MILL: 0  
STR. EXC: 0  
RR: 20  
118+80

PROP. 24" S.S.

31 13 1 0 0 13

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

PRESTONSBURG ROAD  
STA. 118+80 TO STA. 119+00

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN

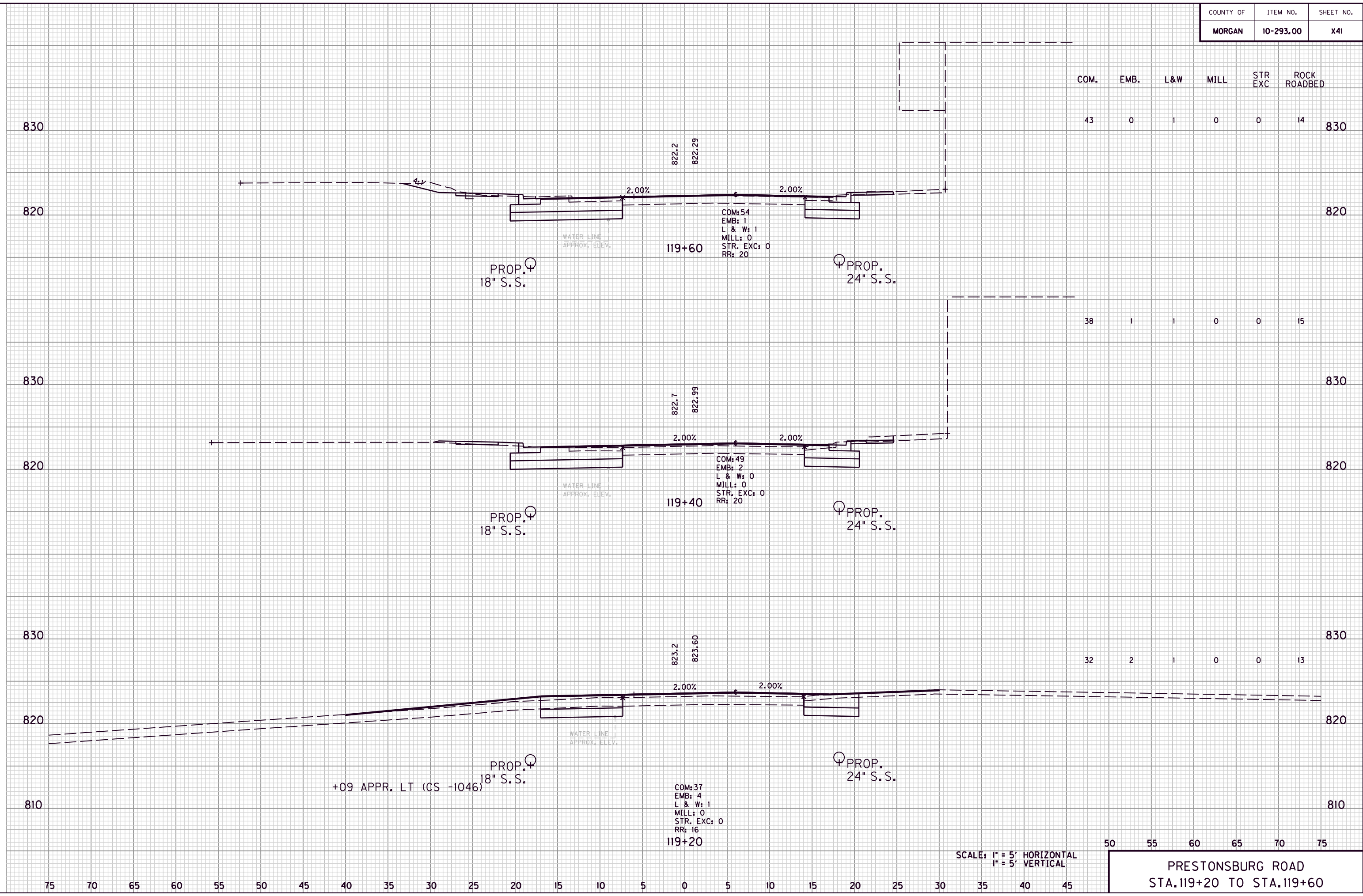
USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X41

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: August 20, 2013 USER: dgreenwell FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC KY7.DGN



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
**PRESTONSBURG ROAD**  
 STA. 119+20 TO STA. 119+60

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
------	------	-----	------	------------	-----------------



50	55	60	65	70	75
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SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

PRESTONSBURG ROAD  
STA. 119+80 TO STA. 120+20

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

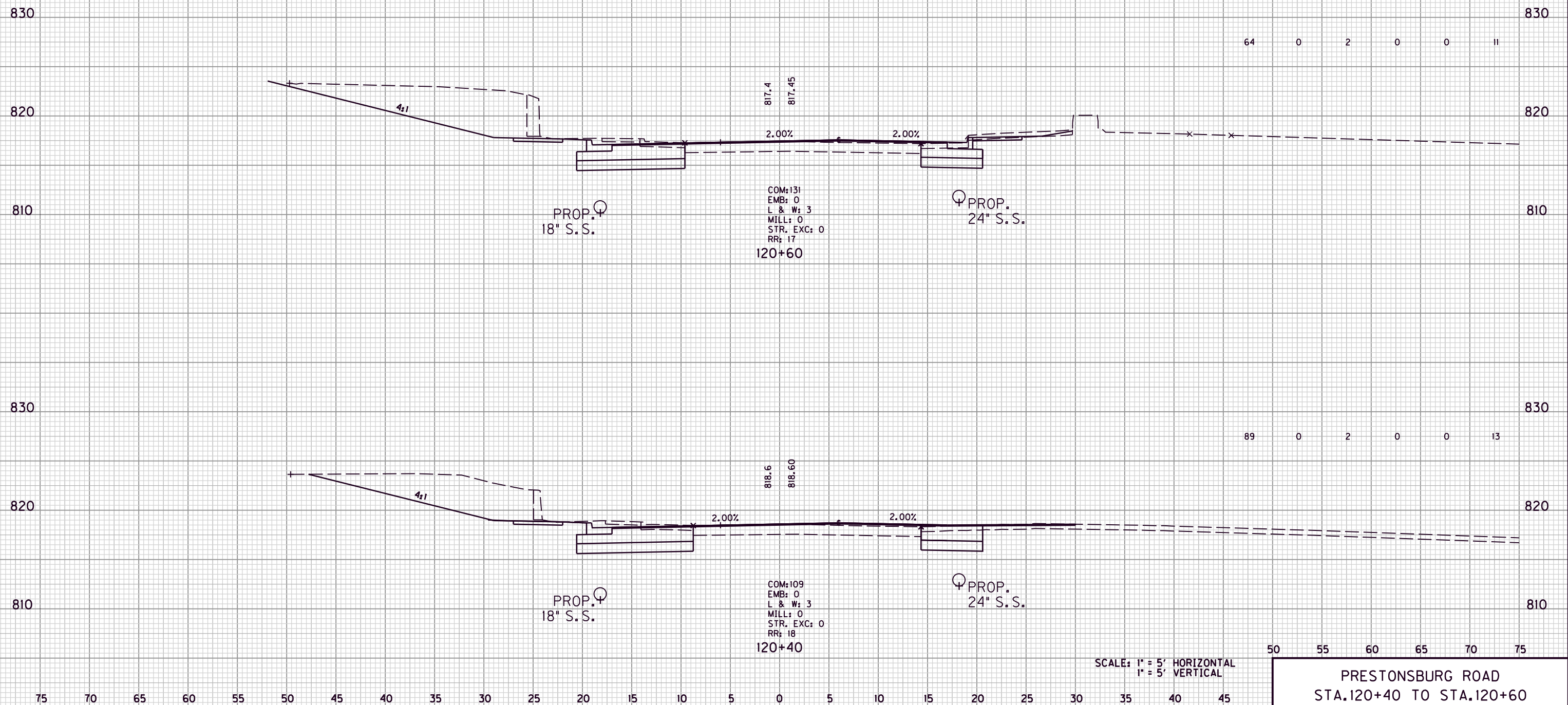
USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X43

COM. EMB. L&W MILL STR EXC ROCK ROADBED



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 120+40 TO STA. 120+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K17.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

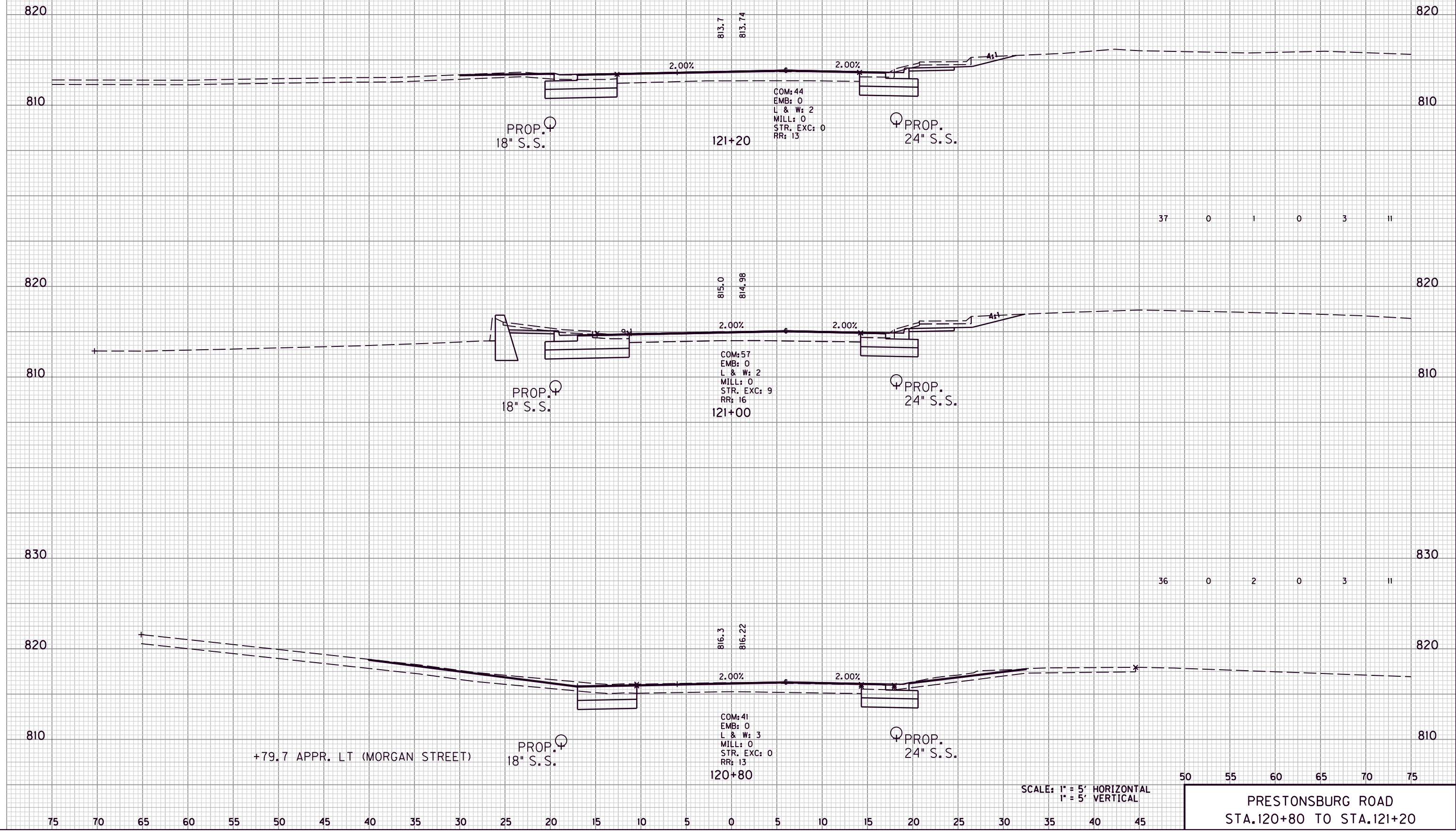
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X44

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
31	0	1	0	0	10

37	0	1	0	3	11
----	---	---	---	---	----

36	0	2	0	3	11
----	---	---	---	---	----

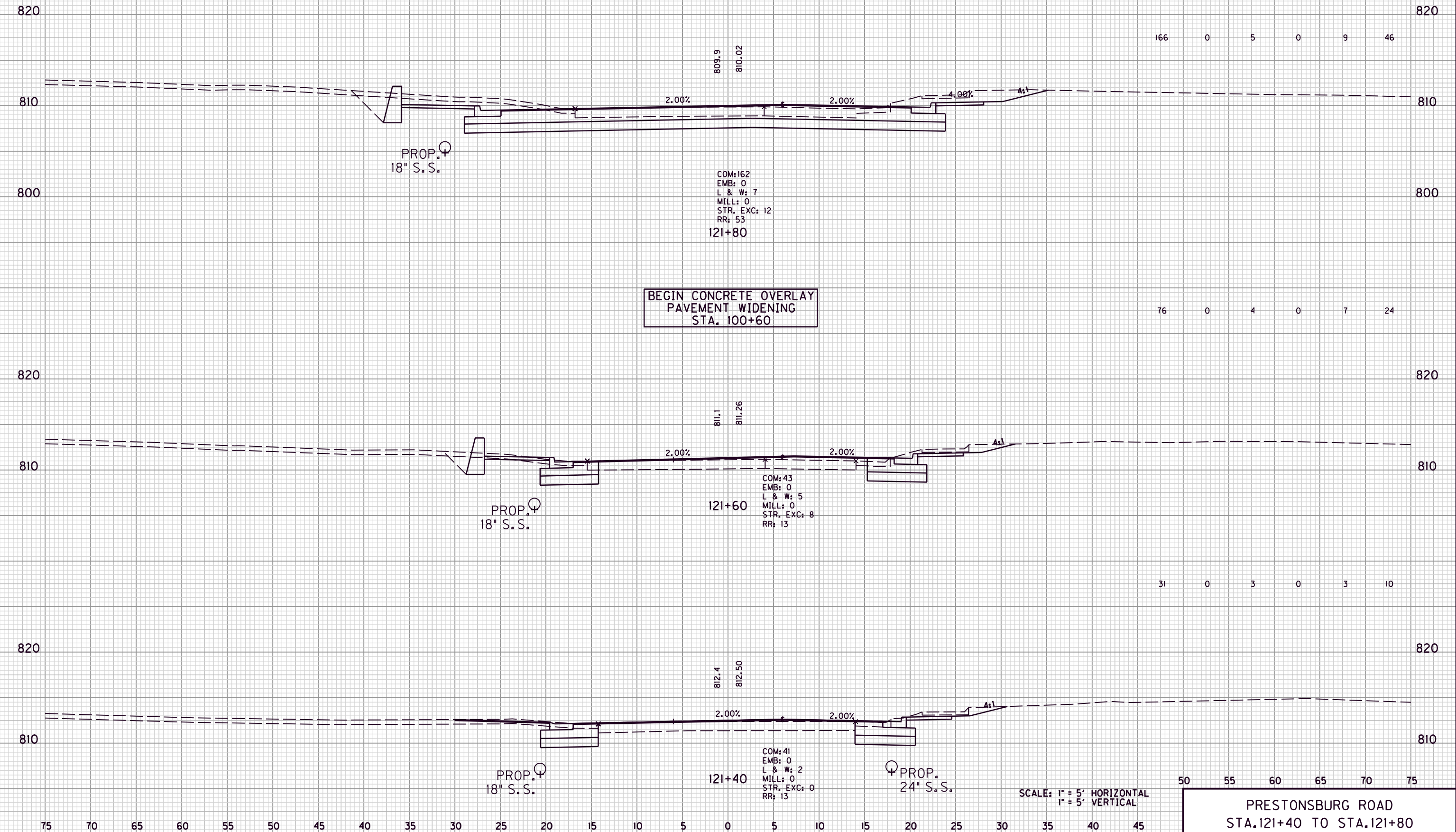


SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
PRESTONSBURG ROAD  
STA. 120+80 TO STA. 121+20

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: August 20, 2013 USER: dgreenwell FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K17.DGN

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
------	------	-----	------	------------	-----------------



820						820
810	166	0	5	0	9	46
800						800
820	76	0	4	0	7	24
810						810
820						820
810	31	0	3	0	3	10
820						820
810						810
820						820
810						810
	50	55	60	65	70	75

BEGIN CONCRETE OVERLAY  
PAVEMENT WIDENING  
STA. 100+60

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

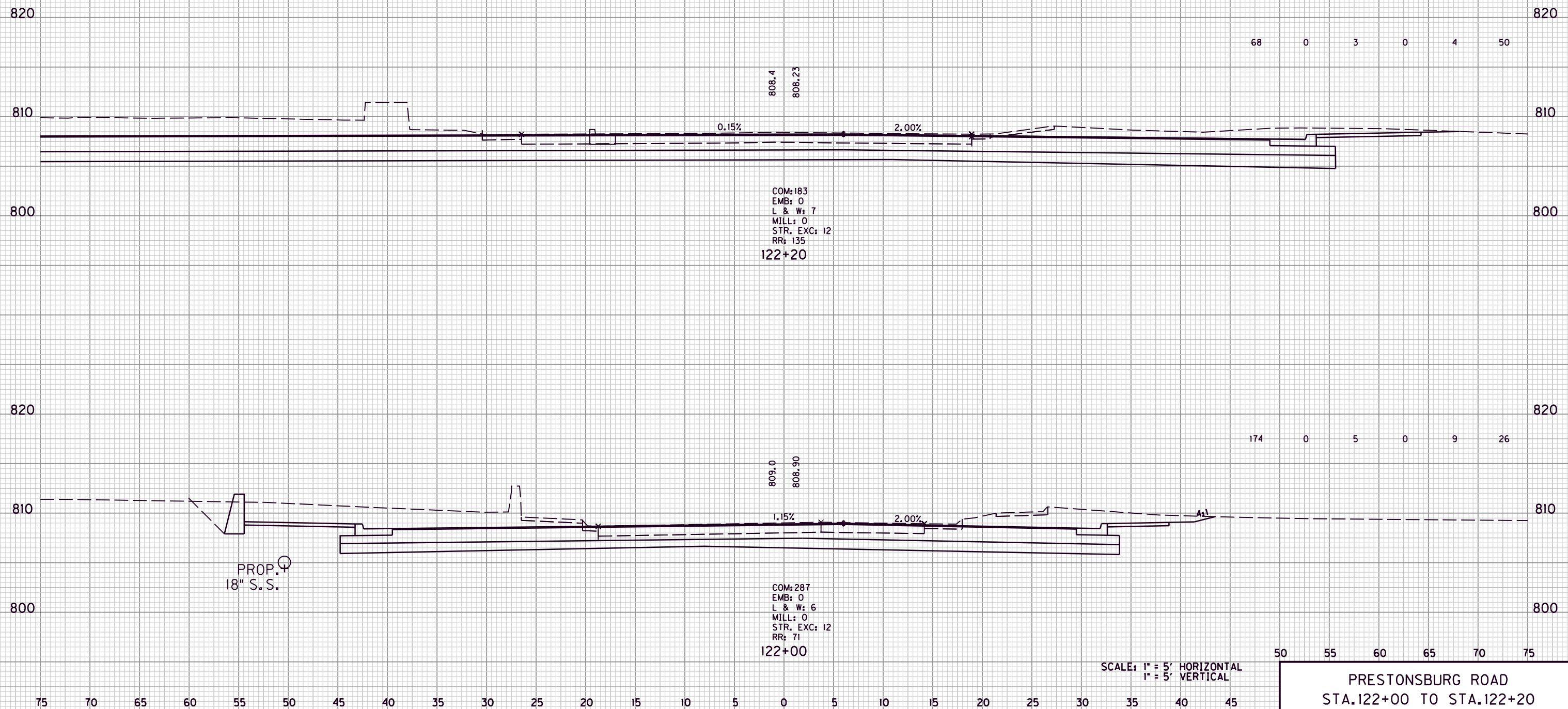
PRESTONSBURG ROAD  
STA. 121+40 TO STA. 121+80

MicroStation v8.11.7.180 E-SHEET NAME: USER: dgreenwell DATE PLOTTED: August 20, 2013 FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X46

COM. EMB. L&W MILL STR EXC ROCK ROADBED



COM: 183  
 EMB: 0  
 L & W: 7  
 MILL: 0  
 STR. EXC: 12  
 RR: 135  
 122+20

COM: 287  
 EMB: 0  
 L & W: 6  
 MILL: 0  
 STR. EXC: 12  
 RR: 71  
 122+00

PROP. 18" S.S.

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
 PRESTONSBURG ROAD  
 STA. 122+00 TO STA. 122+20

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\K77.DGN

USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X47

	COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
KY 7 TOTALS	4,258	544	170	5	38	1,607

Earthwork on Main  
Street Cross Section

808.1

122+50

Earthwork on Main  
Street Cross Section

808.0

122+40

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

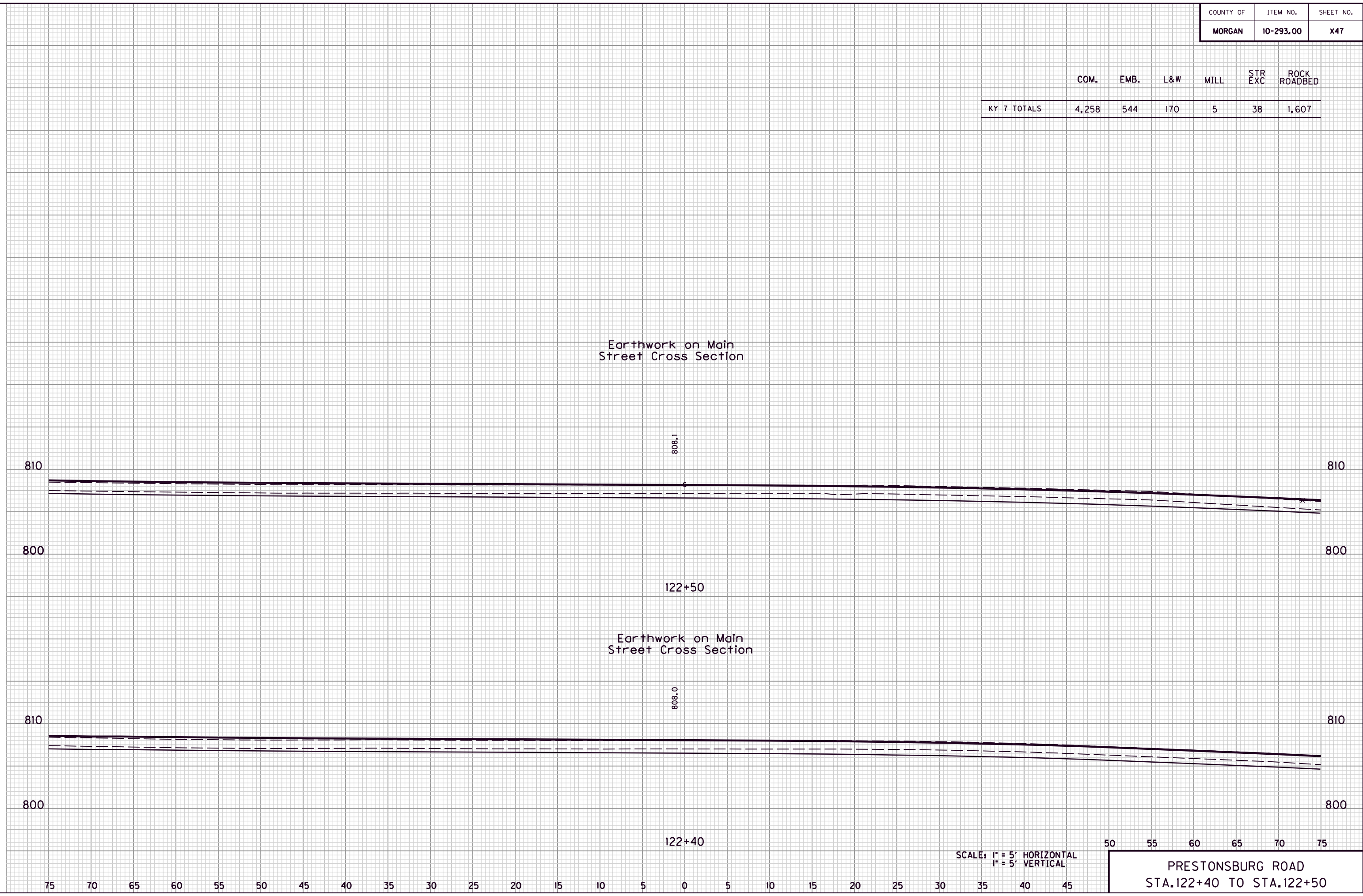
PRESTONSBURG ROAD  
STA. 122+40 TO STA. 122+50

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\KY7.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

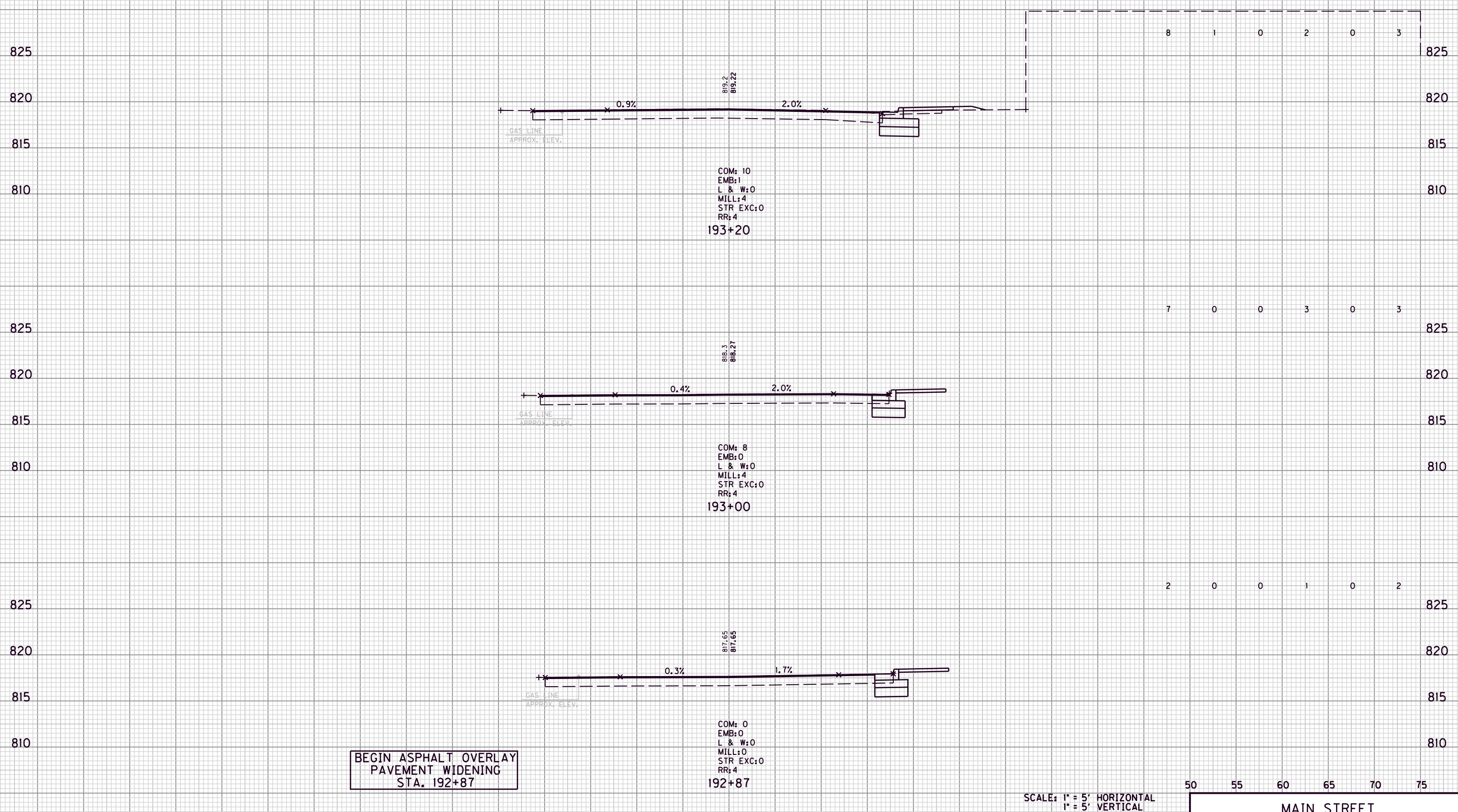
E-SHEET NAME:

MicroStation v8.11.7.180



75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



BEGIN ASPHALT OVERLAY  
PAVEMENT WIDENING  
STA. 192+87

COM: 10  
EMB: 1  
L & W: 0  
MILL: 4  
STR EXC: 0  
RR: 4  
193+20

COM: 8  
EMB: 0  
L & W: 0  
MILL: 4  
STR EXC: 0  
RR: 4  
193+00

COM: 0  
EMB: 0  
L & W: 0  
MILL: 0  
STR EXC: 0  
RR: 4  
192+87

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
MAIN STREET  
STA. 192+87 TO STA. 193+20

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

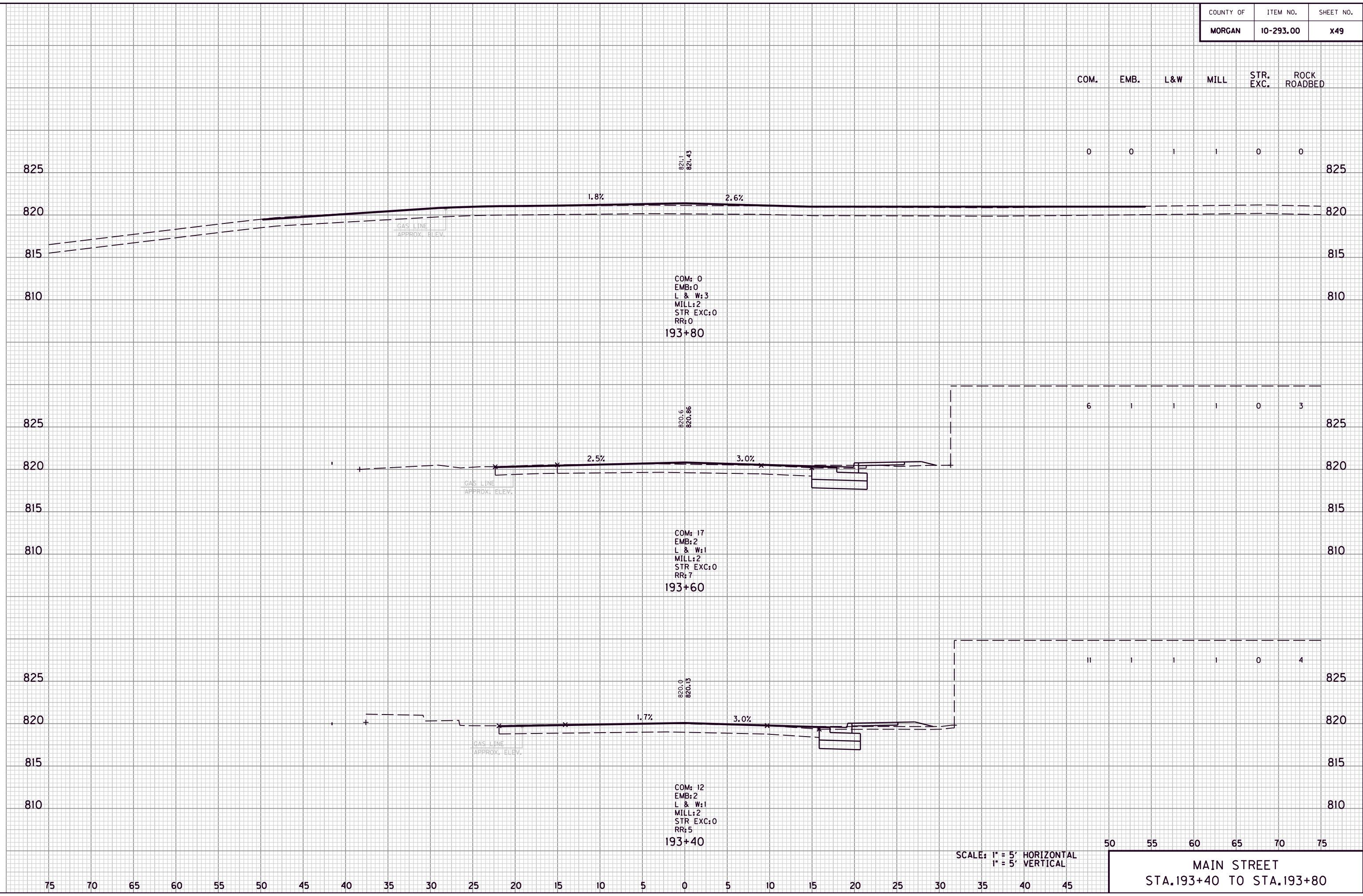
COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X49

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

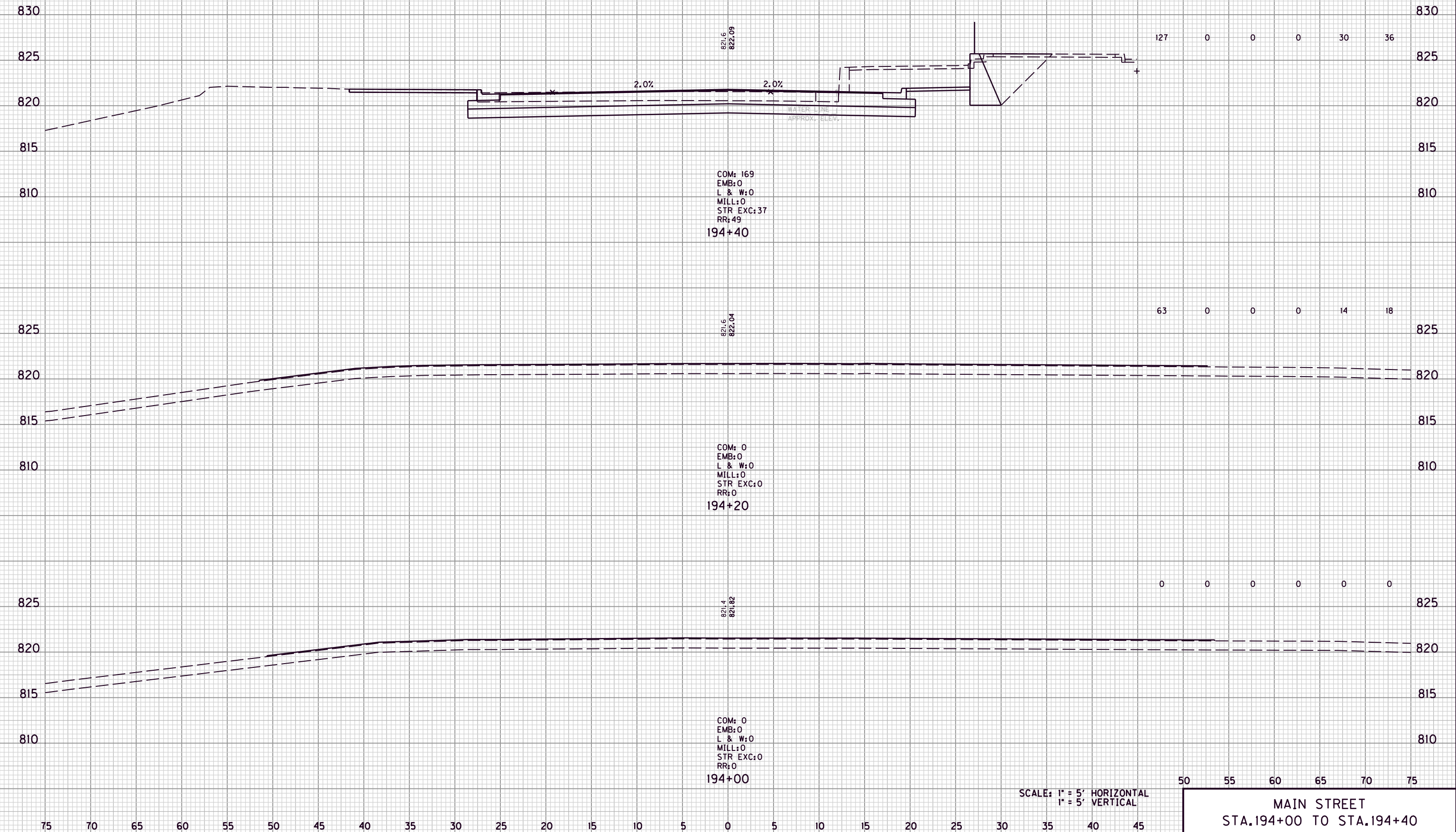


SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
MAIN STREET  
STA. 193+40 TO STA. 193+80

BEGIN FULL DEPTH  
ASPHALT PAVEMENT  
STA. 194+40

COM.	EMB.	L&W	MILL	STR. EXC.	ROCK ROADBED
------	------	-----	------	-----------	--------------



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

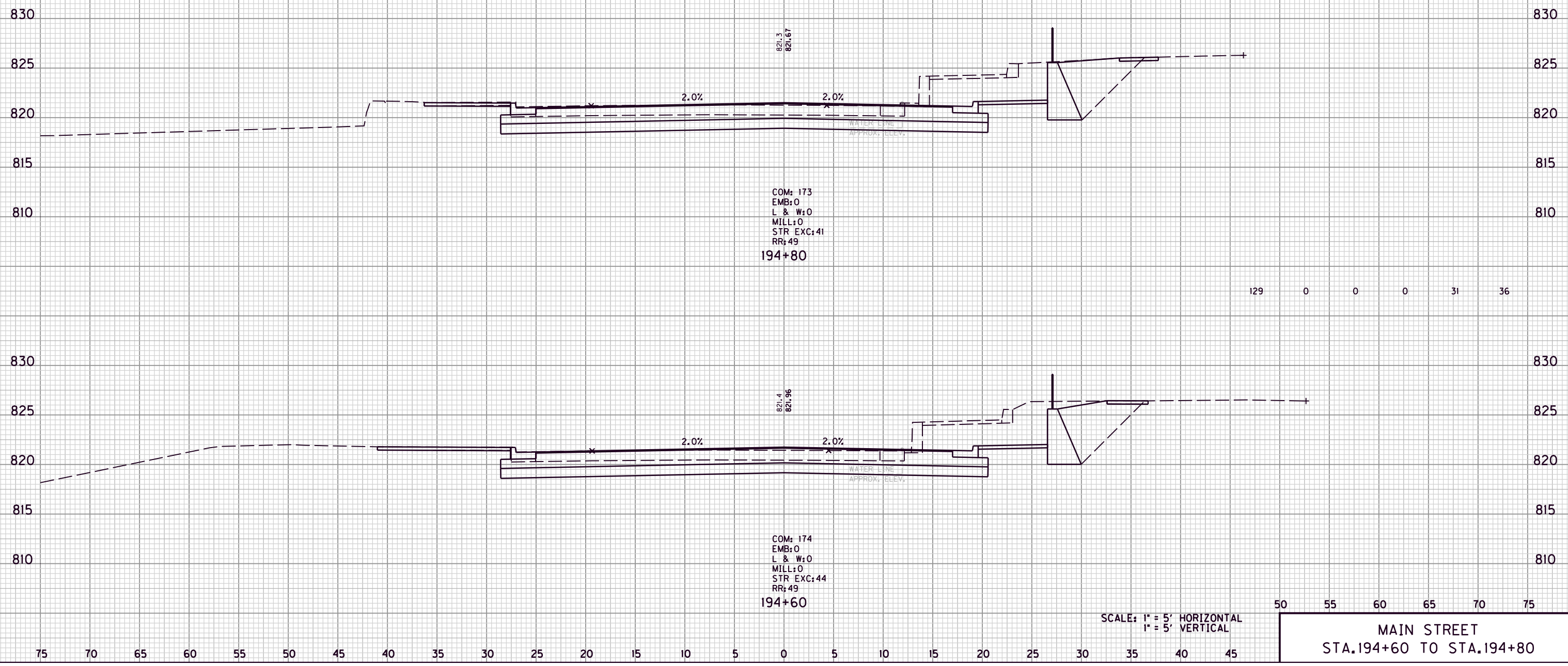
MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X51

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED

125 0 0 0 31 36

129 0 0 0 31 36



COM: 173  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 41  
 RR: 49  
 194+80

COM: 174  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 44  
 RR: 49  
 194+60

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
 MAIN STREET  
 STA. 194+60 TO STA. 194+80

FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X52

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED

830 830

825 825

820 820

815 815

810 810

830 830

825 825

820 820

815 815

137 0 0 0 19 36

131 0 0 0 16 36

COM: 191  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 49  
 195+20

COM: 164  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 42  
 RR: 49  
 195+00

PROP.  
 15" S.S.

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75

MAIN STREET  
 STA. 195+00 TO STA. 195+20

FILE NAME: G:\ENGR\HD1176\_08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
 DATE PLOTTED: August 20, 2013

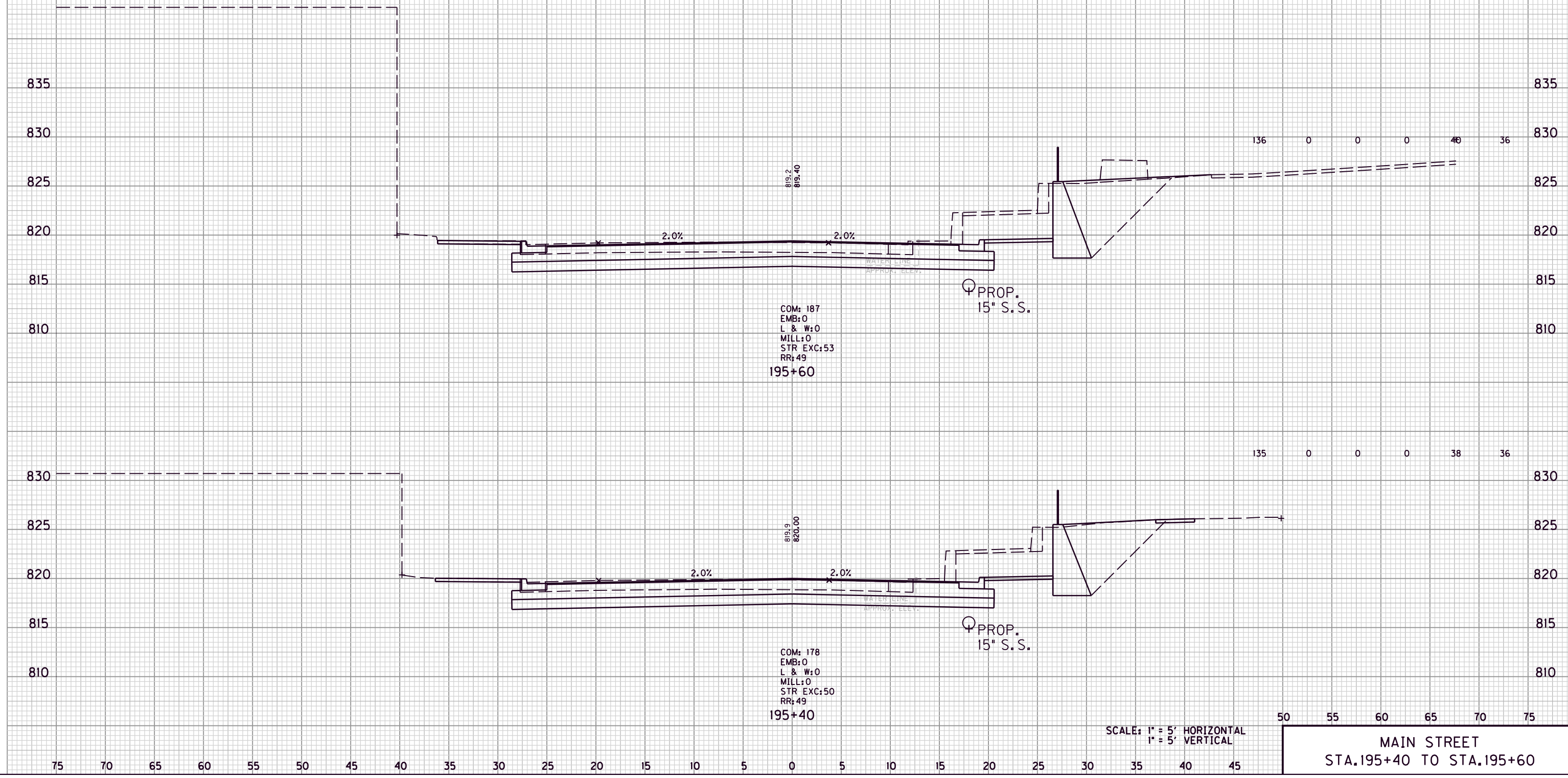
E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X53

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
DATE PLOTTED: August 20, 2013

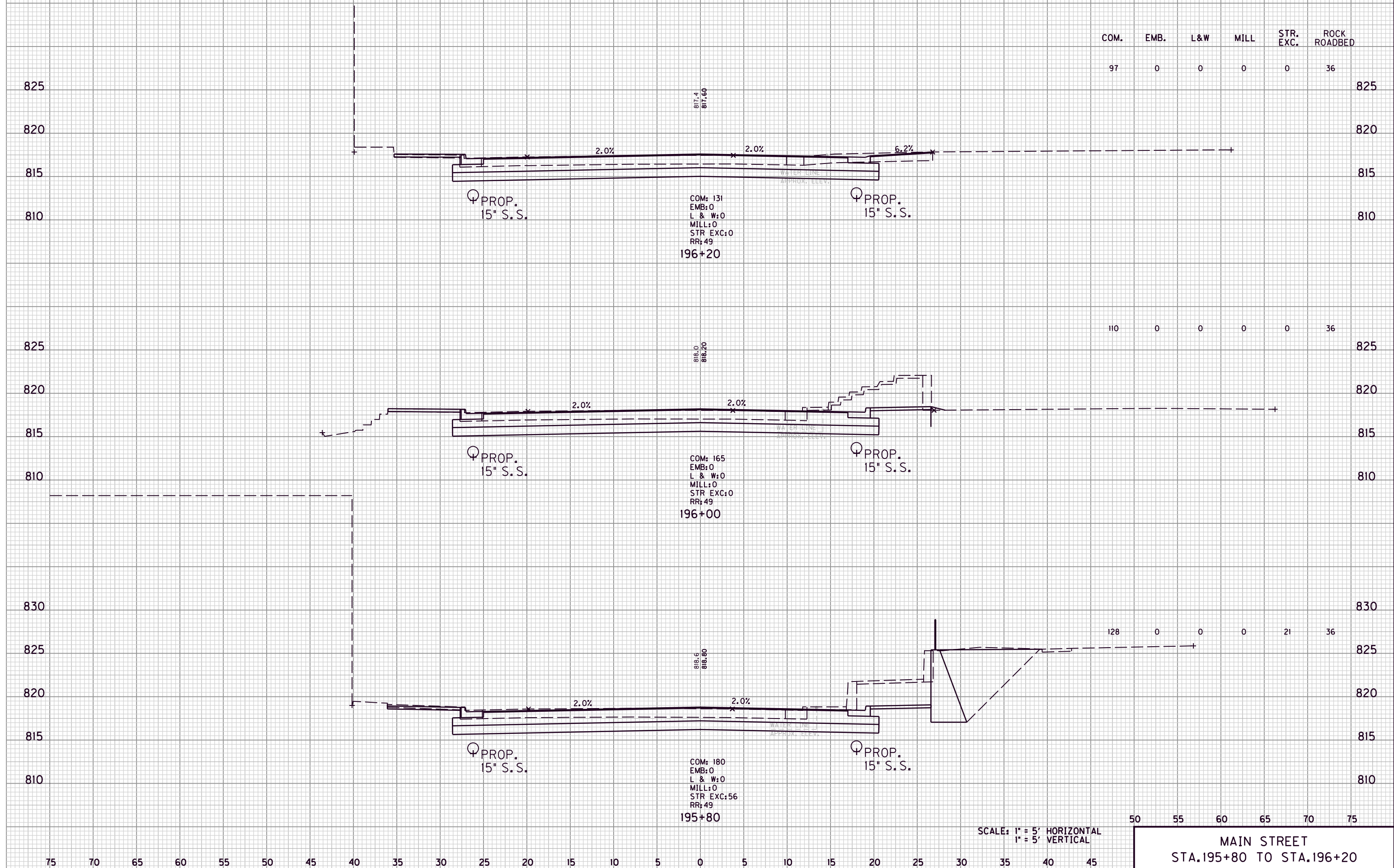
E-SHEET NAME:

MicroStation v8.11.7.180



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X54

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN  
 USER: acarpenter  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
 MAIN STREET  
 STA. 195+80 TO STA. 196+20

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X55

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED

96 0 0 0 0 0

825 825

820 820

815 815

810 810

805 805

800 800

COM: 131  
 EMB: 1  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 0  
 196+60

97 0 0 0 0 18

825 825

820 820

815 815

810 810

COM: 132  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 49  
 196+40

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75

MAIN STREET  
 STA. 196+40 TO STA. 196+60

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X56

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED

100 0 0 0 0 36

820 820

815 815

810 810

805 805

800 800

COM: 134  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 49  
 197+00

97 0 0 0 0 18

820 820

815 815

810 810

805 805

800 800

COM: 129  
 EMB: 1  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 0  
 196+80

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75

MAIN STREET  
 STA. 196+80 TO STA. 197+00

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

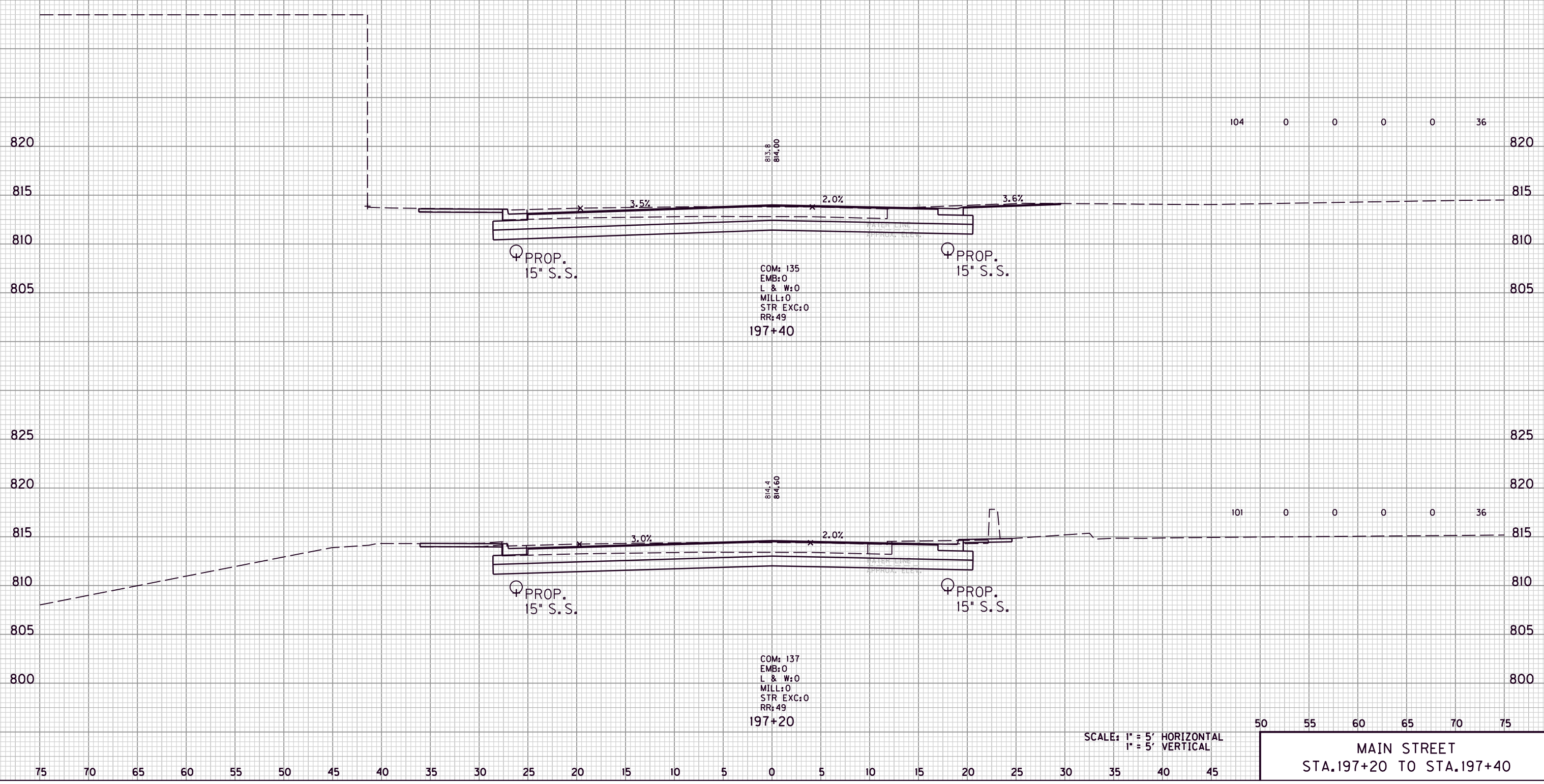
USER: acarpenter  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COM.	EMB.	L&W	MILL	STR. EXC.	ROCK ROADBED
------	------	-----	------	-----------	--------------

104	0	0	0	0	36
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COM: 135  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 49  
 197+40

COM: 137  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 49  
 197+20

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75

MAIN STREET  
 STA. 197+20 TO STA. 197+40

FILE NAME: G:\ENGR\HD1176\_08\PHASE II\CAD\XSEC MAINSTREET.DGN

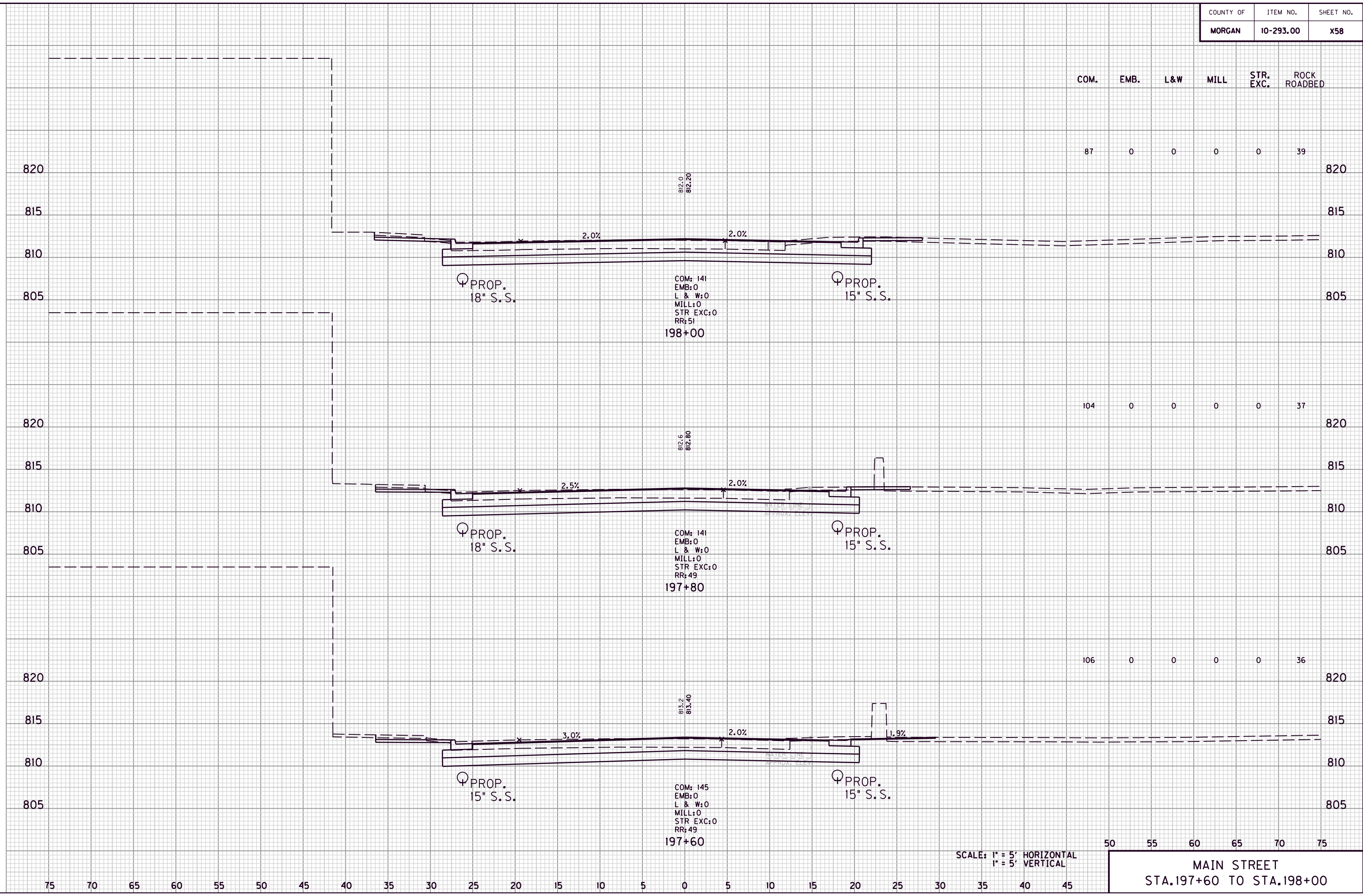
USER: acarpenter  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

FILE NAME: G:\ENGR\HD1176\_08\PHASE II\CAD\XSEC MAINSTREET.DGN  
 USER: acarpenter  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50    55    60    65    70    75  
**MAIN STREET**  
**STA. 197+60 TO STA. 198+00**

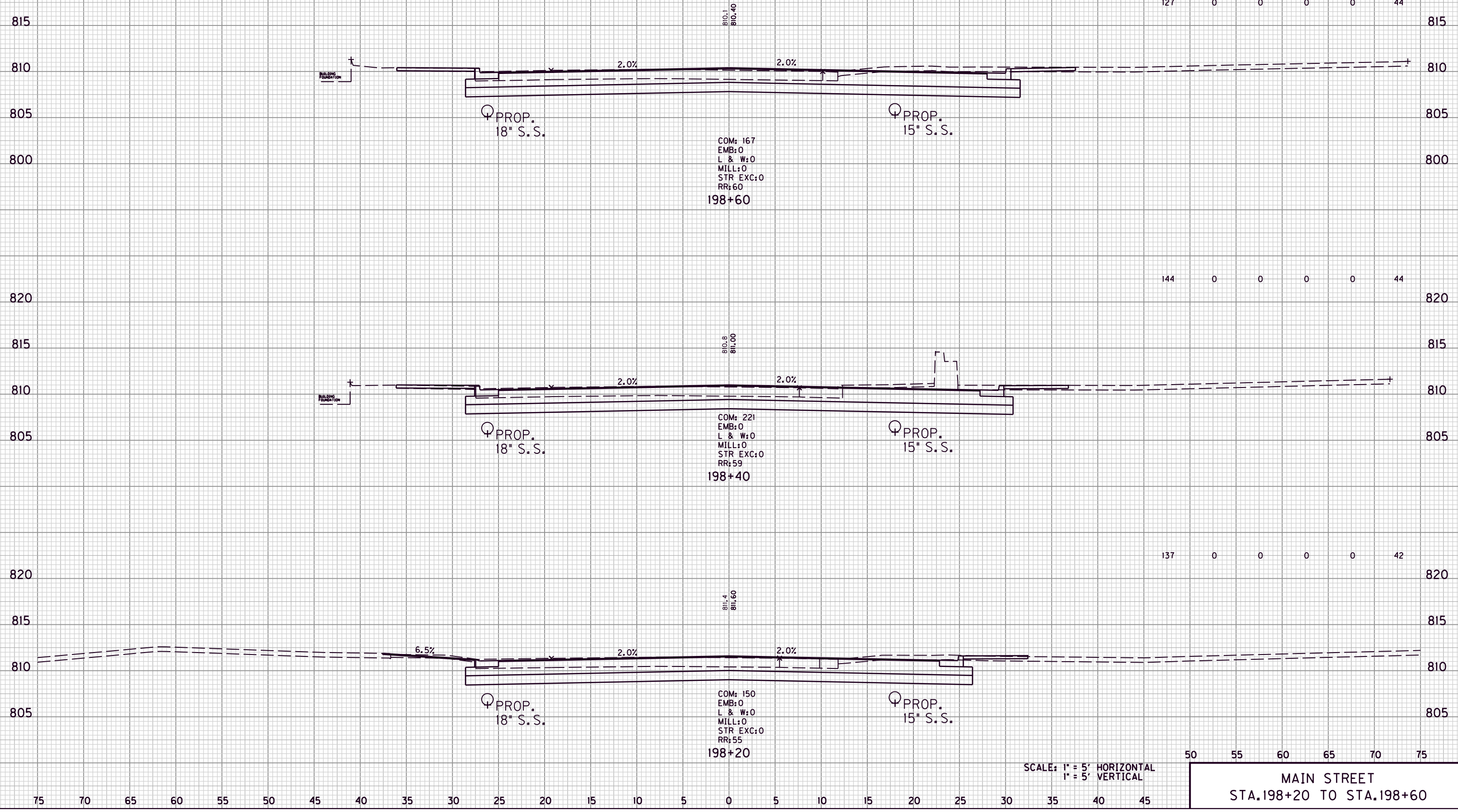
COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X59

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED

127 0 0 0 0 44

144 0 0 0 0 44

137 0 0 0 0 42



COM: 167  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 60  
 198+60

COM: 221  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 59  
 198+40

COM: 150  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 55  
 198+20

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
 MAIN STREET  
 STA. 198+20 TO STA. 198+60

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

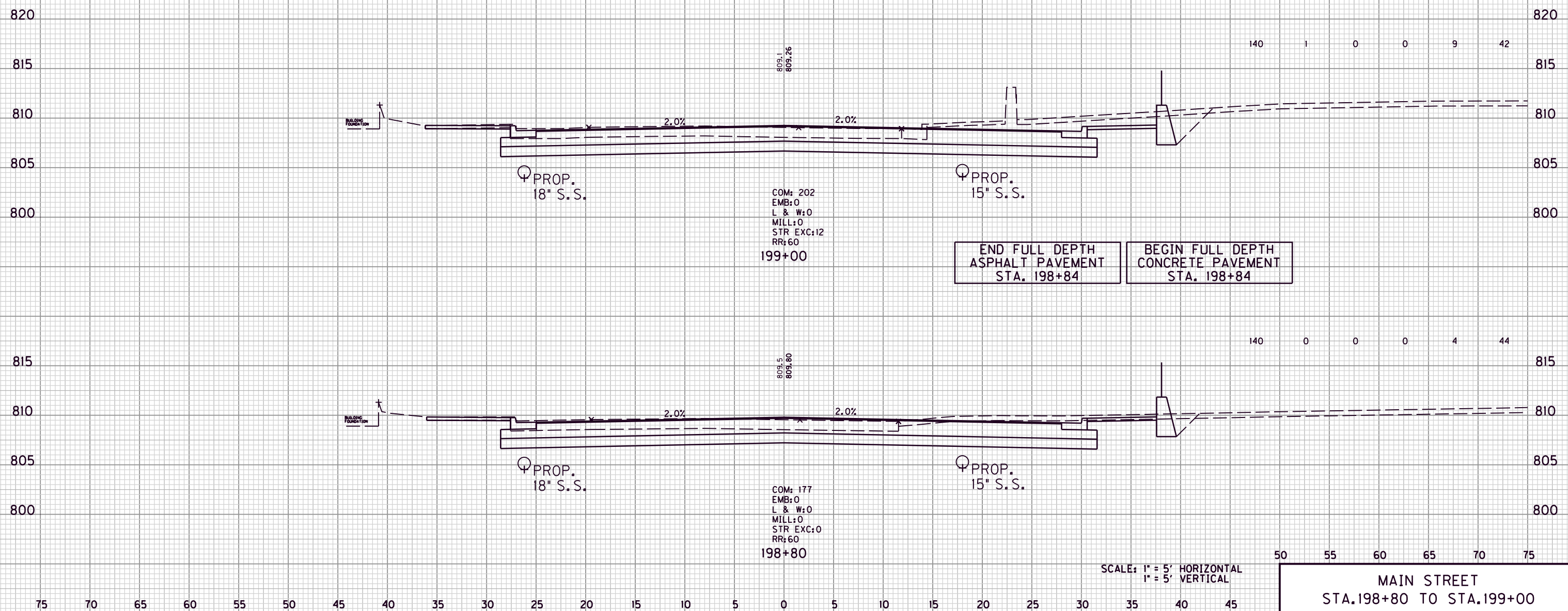
USER: acarpenter  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X60

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



END FULL DEPTH ASPHALT PAVEMENT STA. 198+84

BEGIN FULL DEPTH CONCRETE PAVEMENT STA. 198+84

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
MAIN STREET  
STA. 198+80 TO STA. 199+00

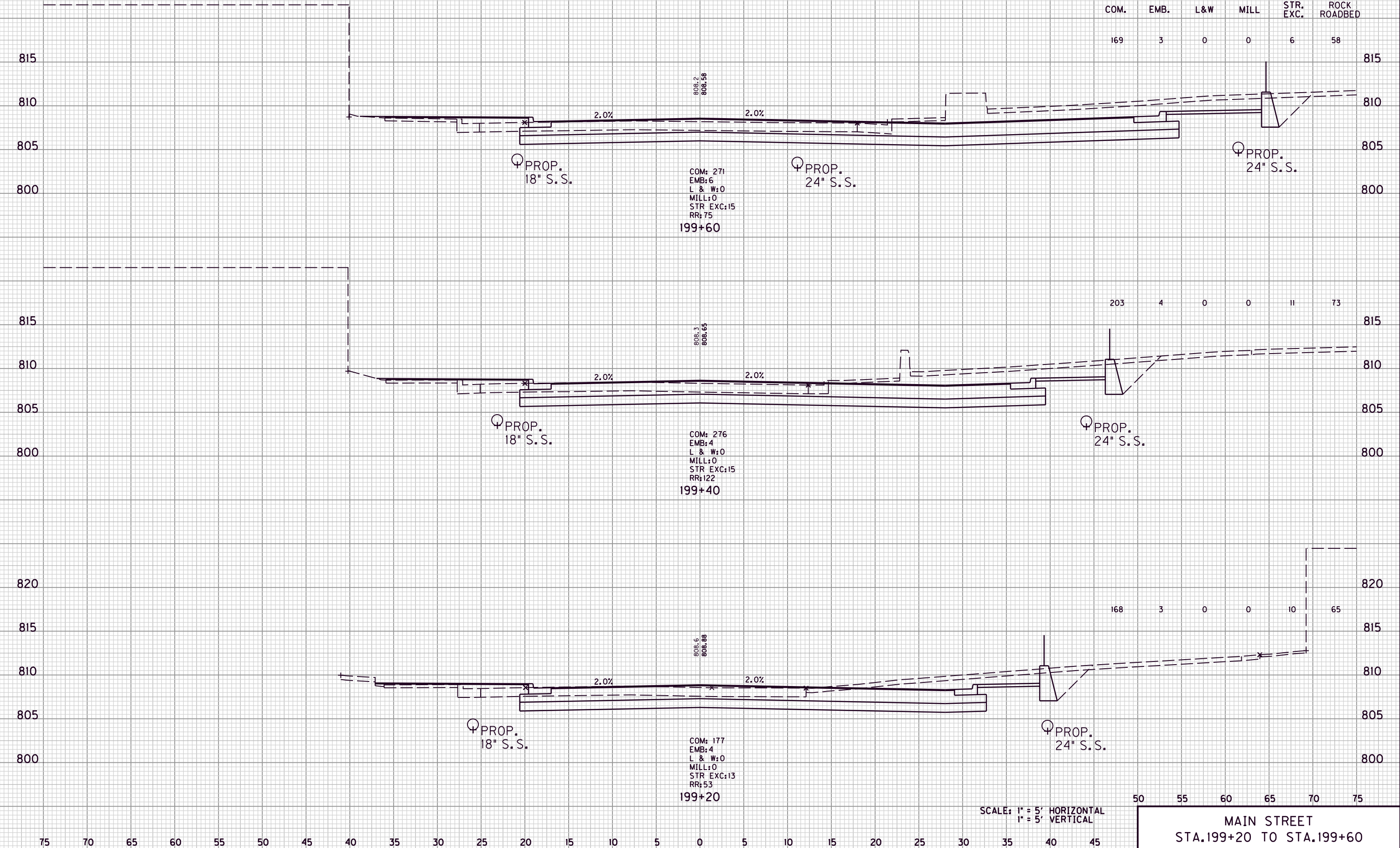
FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X61



COM.	EMB.	L&W	MILL	STR. EXC.	ROCK ROADBED
169	3	0	0	6	58

203	4	0	0	11	73
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168	3	0	0	10	65
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50	55	60	65	70	75
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SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

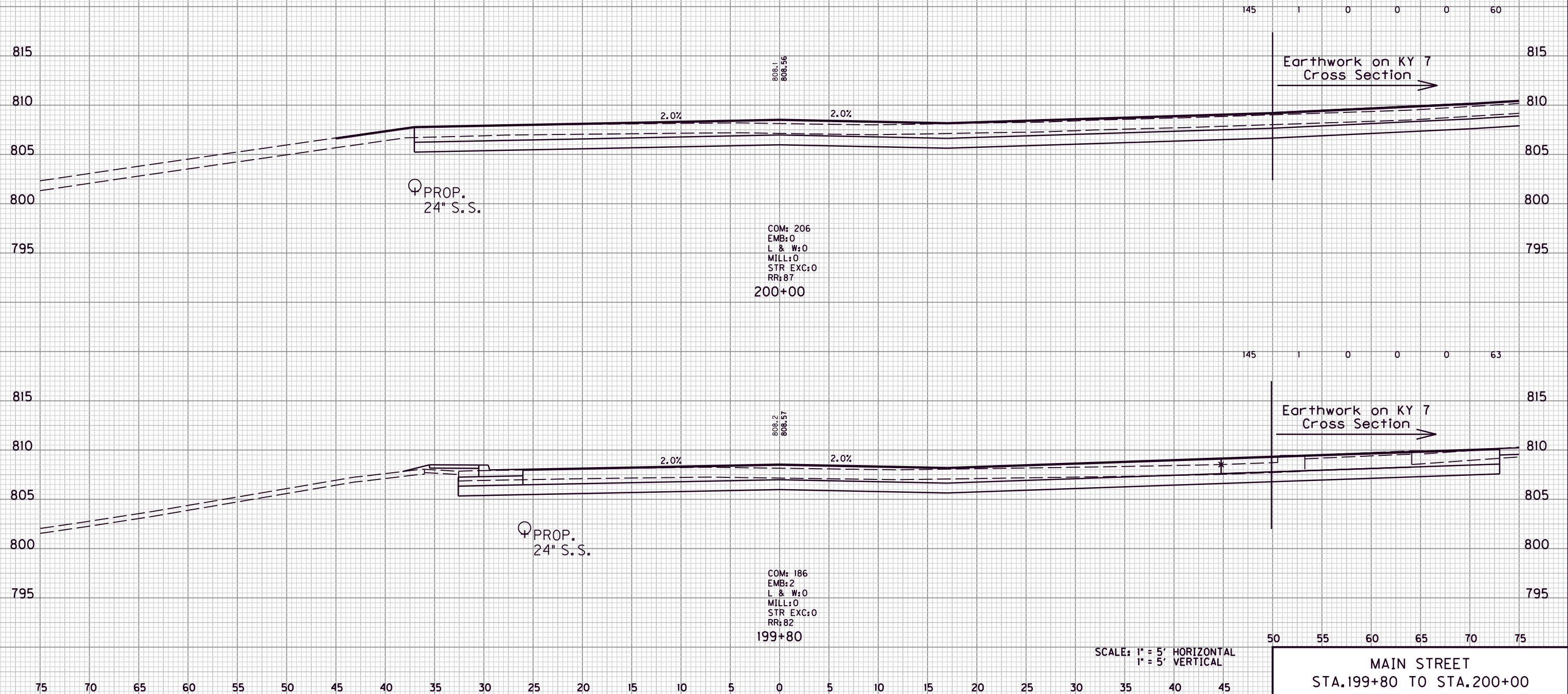
MAIN STREET  
STA. 199+20 TO STA. 199+60

MicroStation v8.11.7.180 E-SHEET NAME: USER: acarpenter DATE PLOTTED: August 20, 2013 FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X62

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

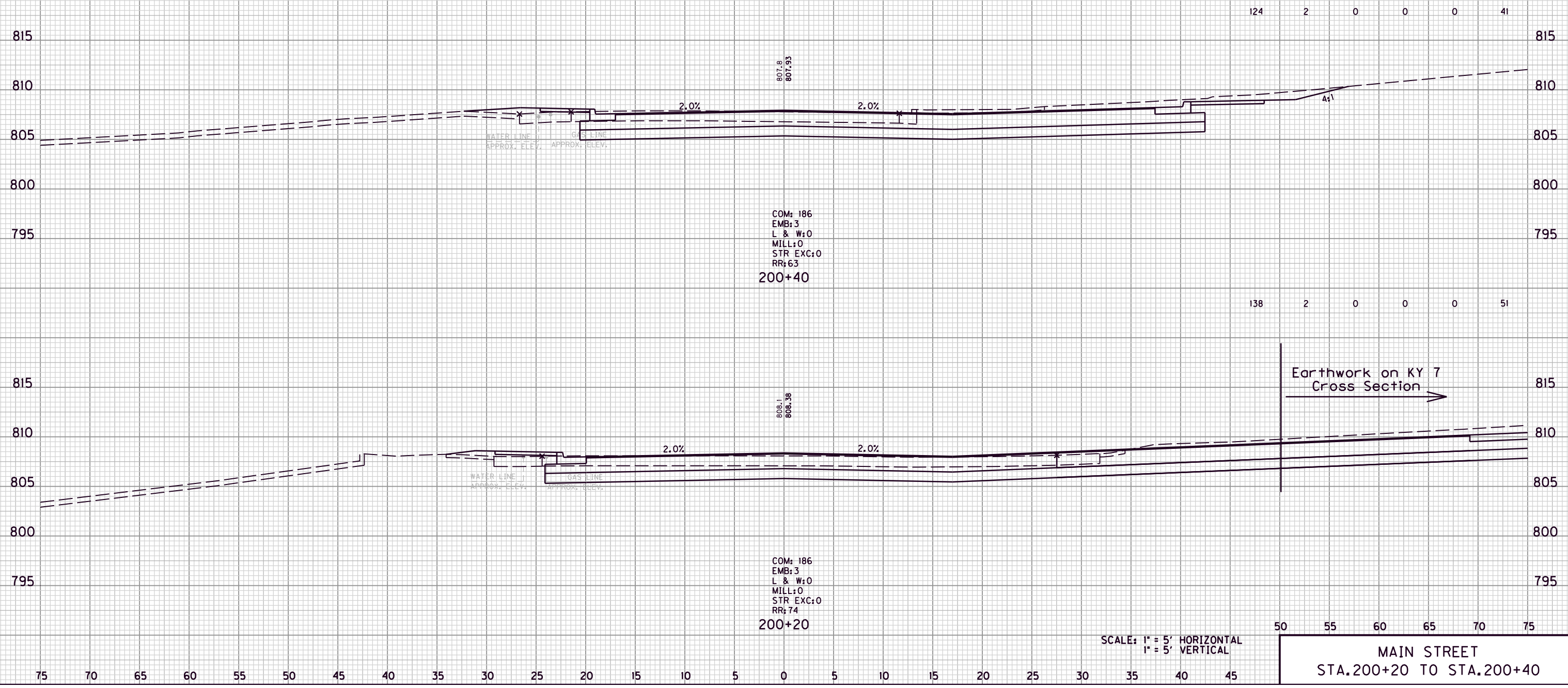
USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X63

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



COM: 186  
 EMB: 3  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 63  
 200+40

COM: 186  
 EMB: 3  
 L & W: 0  
 MILL: 0  
 STR EXC: 0  
 RR: 74  
 200+20

124	2	0	0	0	41
138	2	0	0	0	51
50	55	60	65	70	75

Earthwork on KY 7  
 Cross Section →

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

MAIN STREET  
 STA. 200+20 TO STA. 200+40

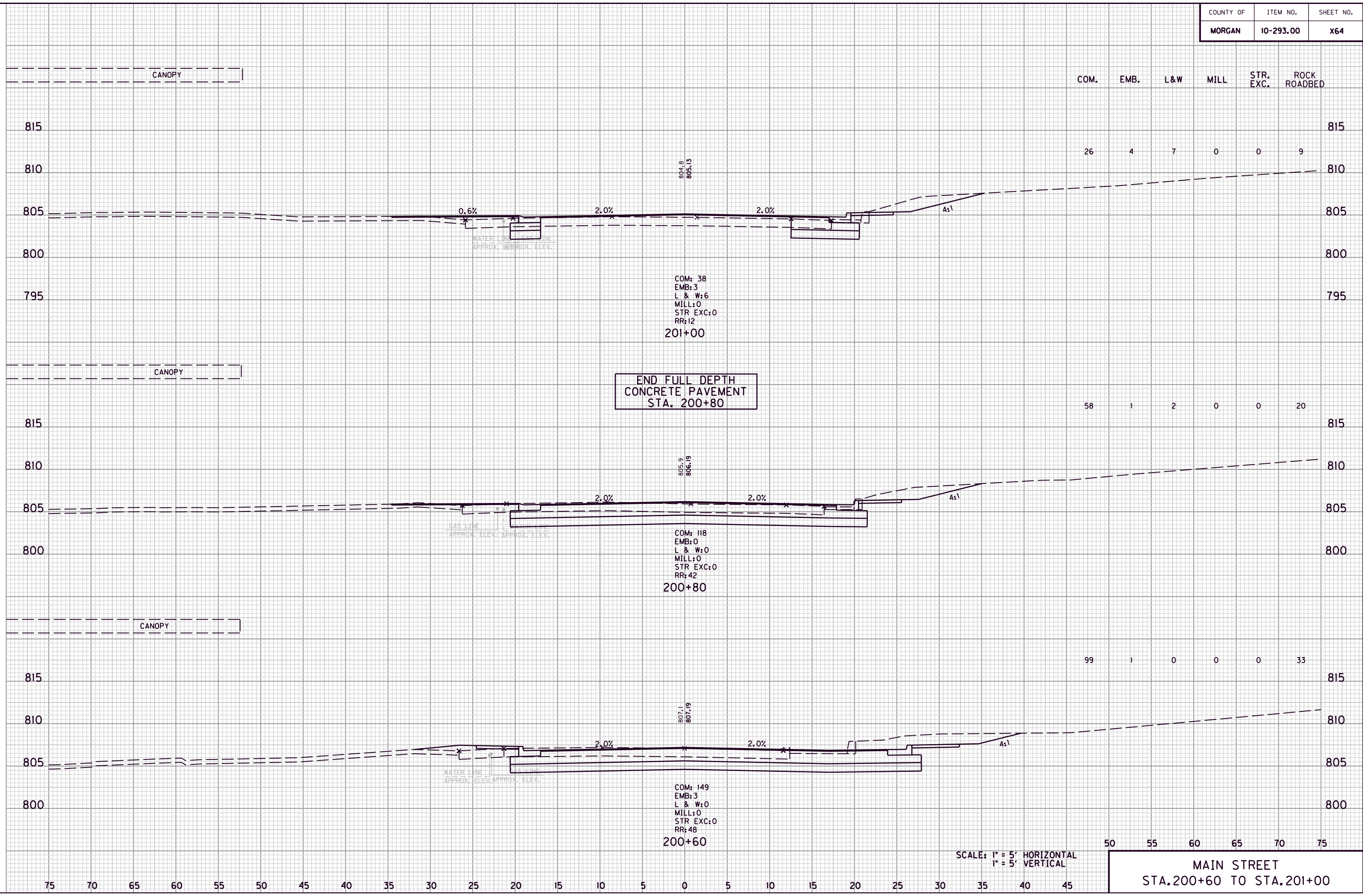
FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN  
 USER: acarpenter  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

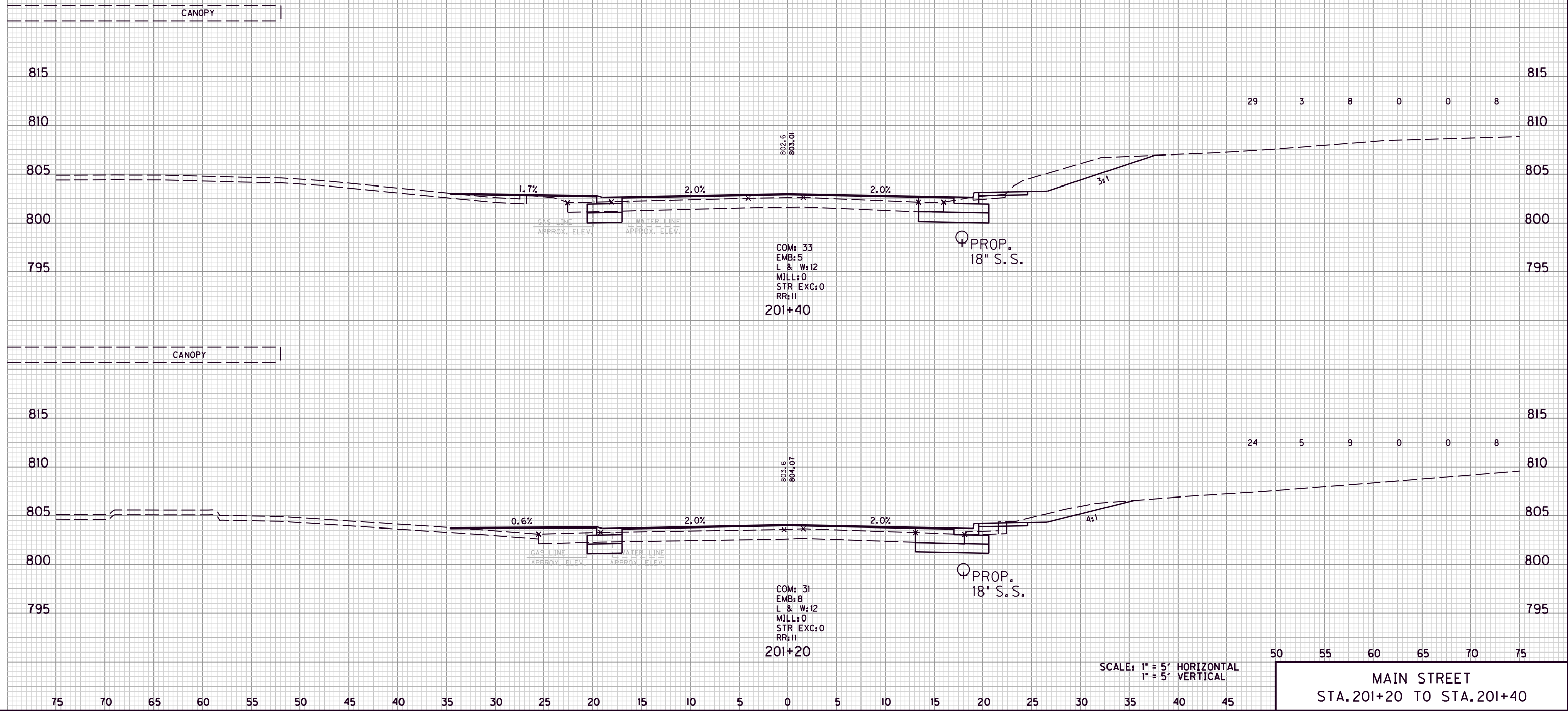


50 55 60 65 70 75  
**MAIN STREET**  
**STA. 200+60 TO STA. 201+00**

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X65

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED

FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\XSEC MAINSTREET.DGN  
 USER: acarpenter  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

MAIN STREET  
 STA. 201+20 TO STA. 201+40

COM: 33  
 EMB: 5  
 L & W: 12  
 MILL: 0  
 STR EXC: 0  
 RR: 11  
 201+40

COM: 31  
 EMB: 8  
 L & W: 12  
 MILL: 0  
 STR EXC: 0  
 RR: 11  
 201+20

PROP.  
 18" S.S.

PROP.  
 18" S.S.

1.7%  
 2.0%  
 GAS LINE APPROX. ELEV.  
 WATER LINE APPROX. ELEV.

0.6%  
 2.0%  
 GAS LINE APPROX. ELEV.  
 WATER LINE APPROX. ELEV.

802.6  
 803.01

803.6  
 804.07

3:1

4:1

CANOPY

CANOPY

815

810

805

800

795

815

810

805

800

795

815

810

805

800

795

815

810

805

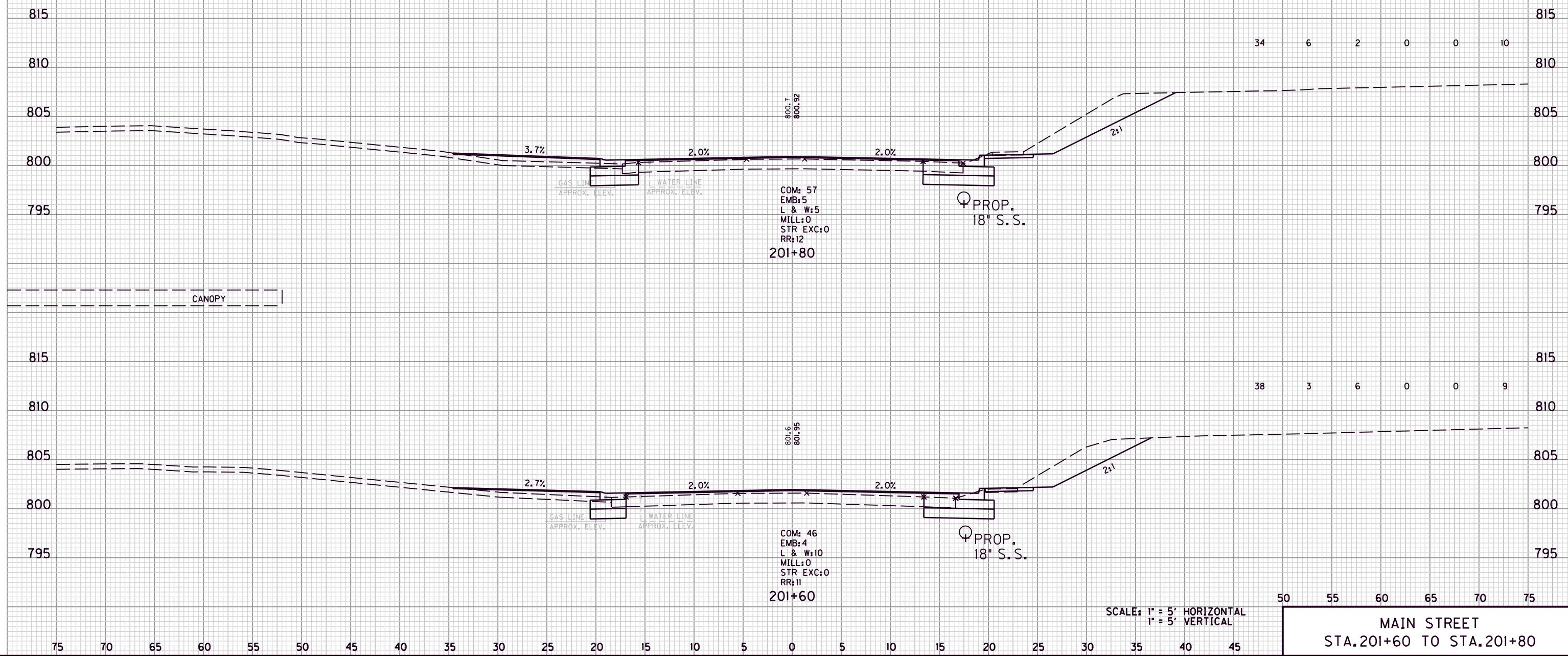
800

795

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X66

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

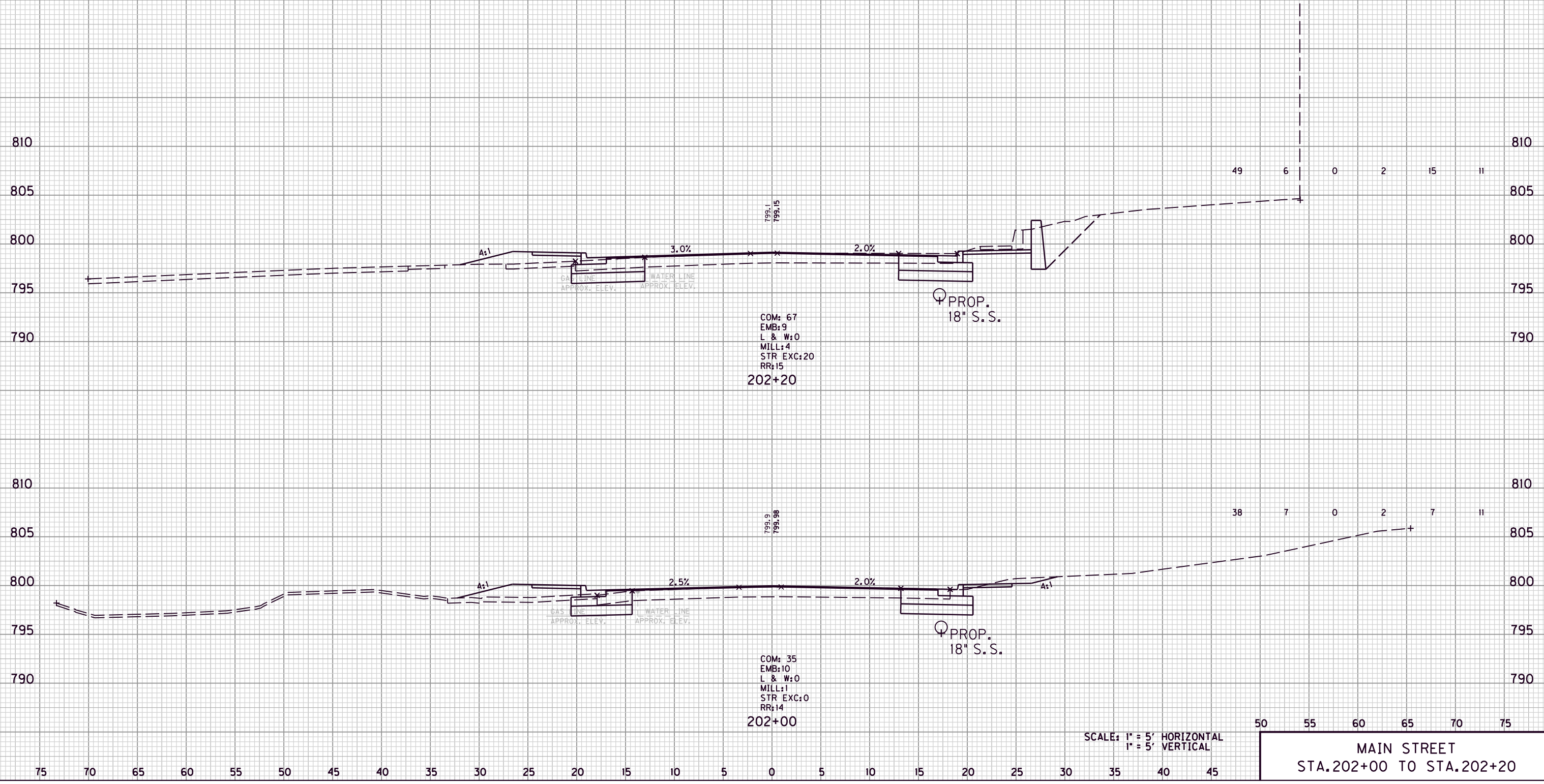
USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X67

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



COM: 67  
 EMB: 9  
 L & W: 0  
 MILL: 4  
 STR EXC: 20  
 RR: 15  
 202+20

COM: 35  
 EMB: 10  
 L & W: 0  
 MILL: 1  
 STR EXC: 0  
 RR: 14  
 202+00

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
 MAIN STREET  
 STA. 202+00 TO STA. 202+20

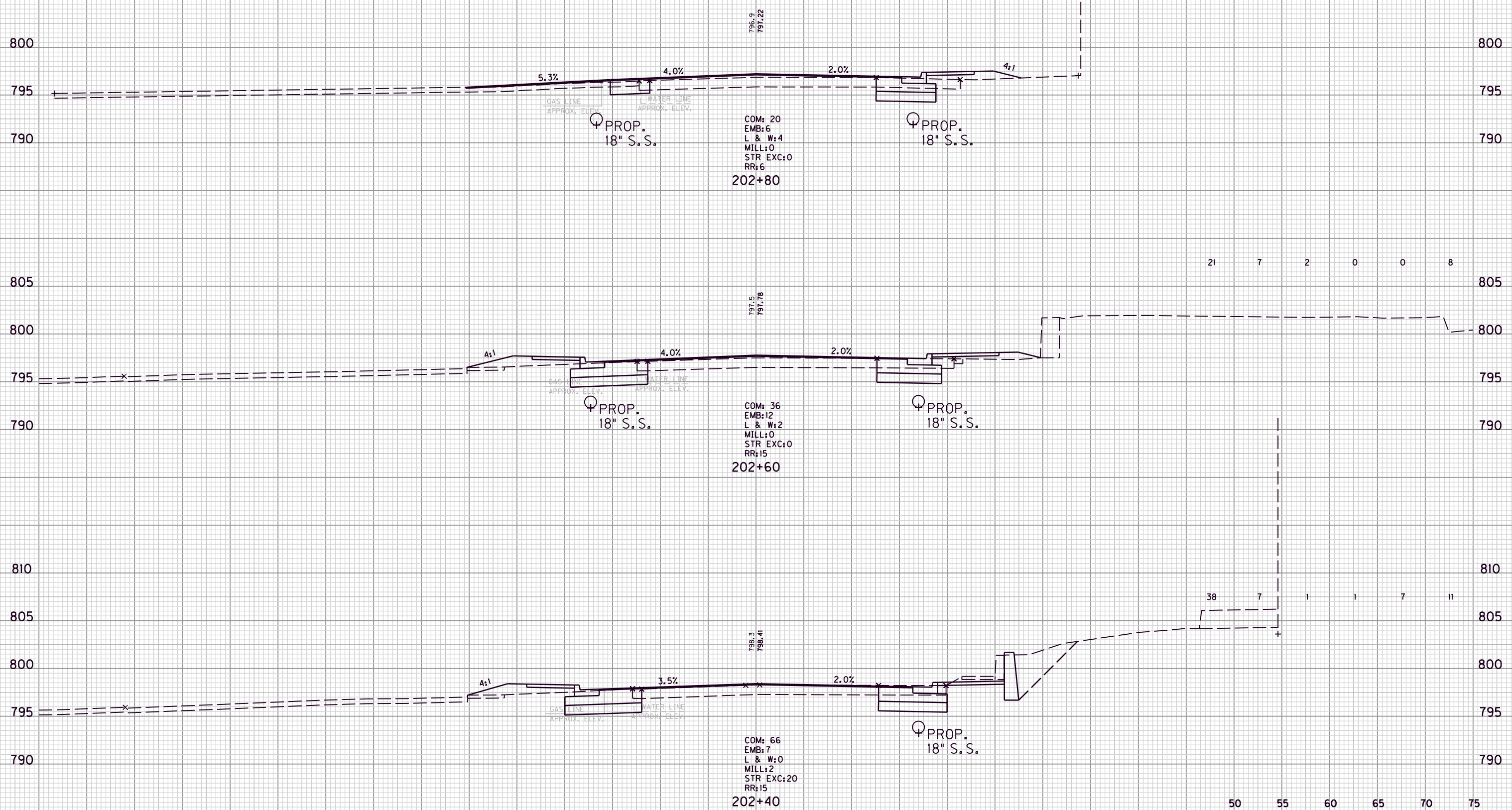
FILE NAME: G:\ENGR\HD1176\_08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COM.	EMB.	L&W	MILL	STR. EXC.	ROCK ROADBED
19	7	3	0	0	7



21	7	2	0	0	8
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38	7	1	1	7	11
----	---	---	---	---	----

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
MAIN STREET  
STA. 202+40 TO STA. 202+80

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

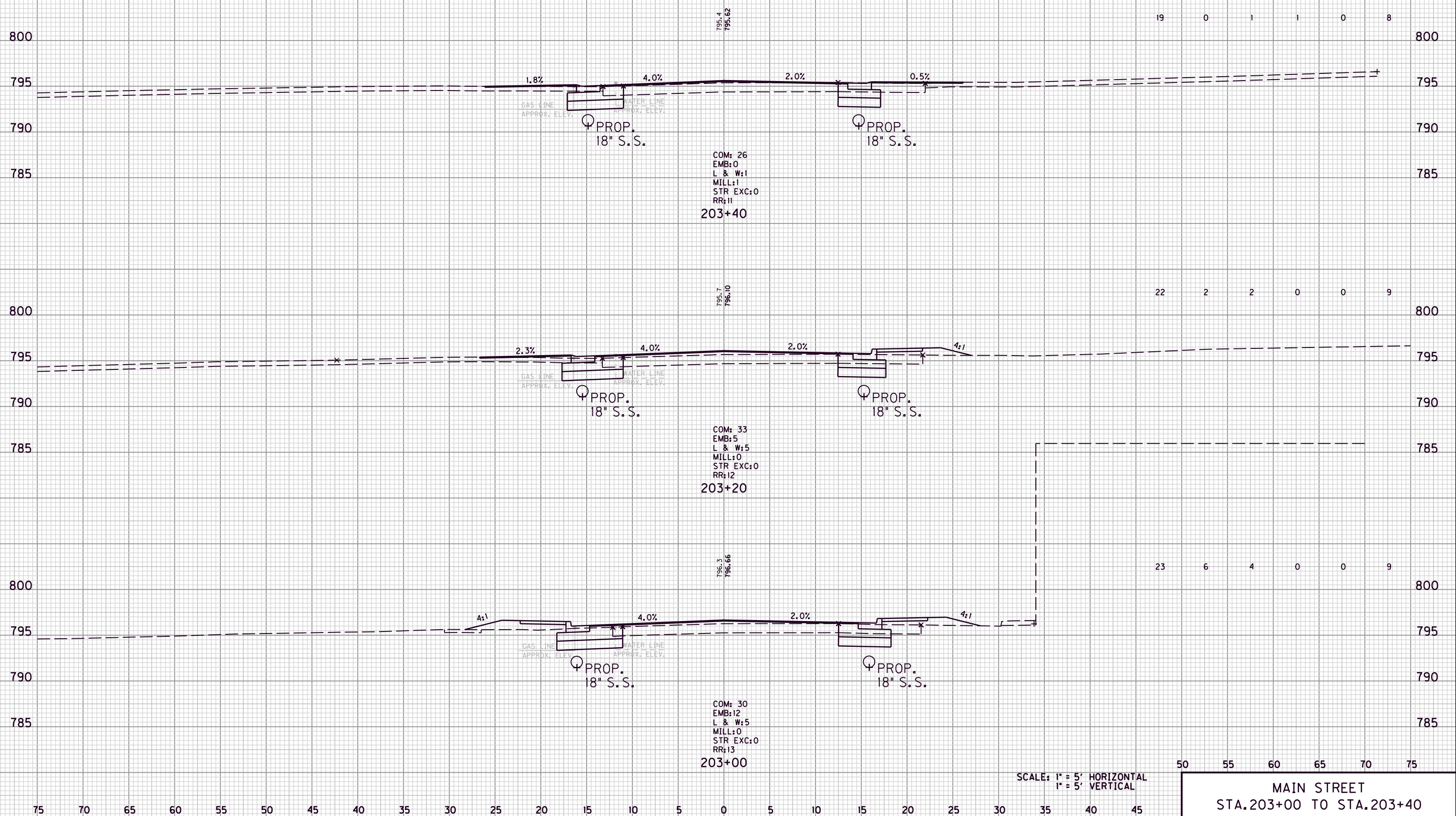
USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X69

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN  
 USER: acarpenter  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

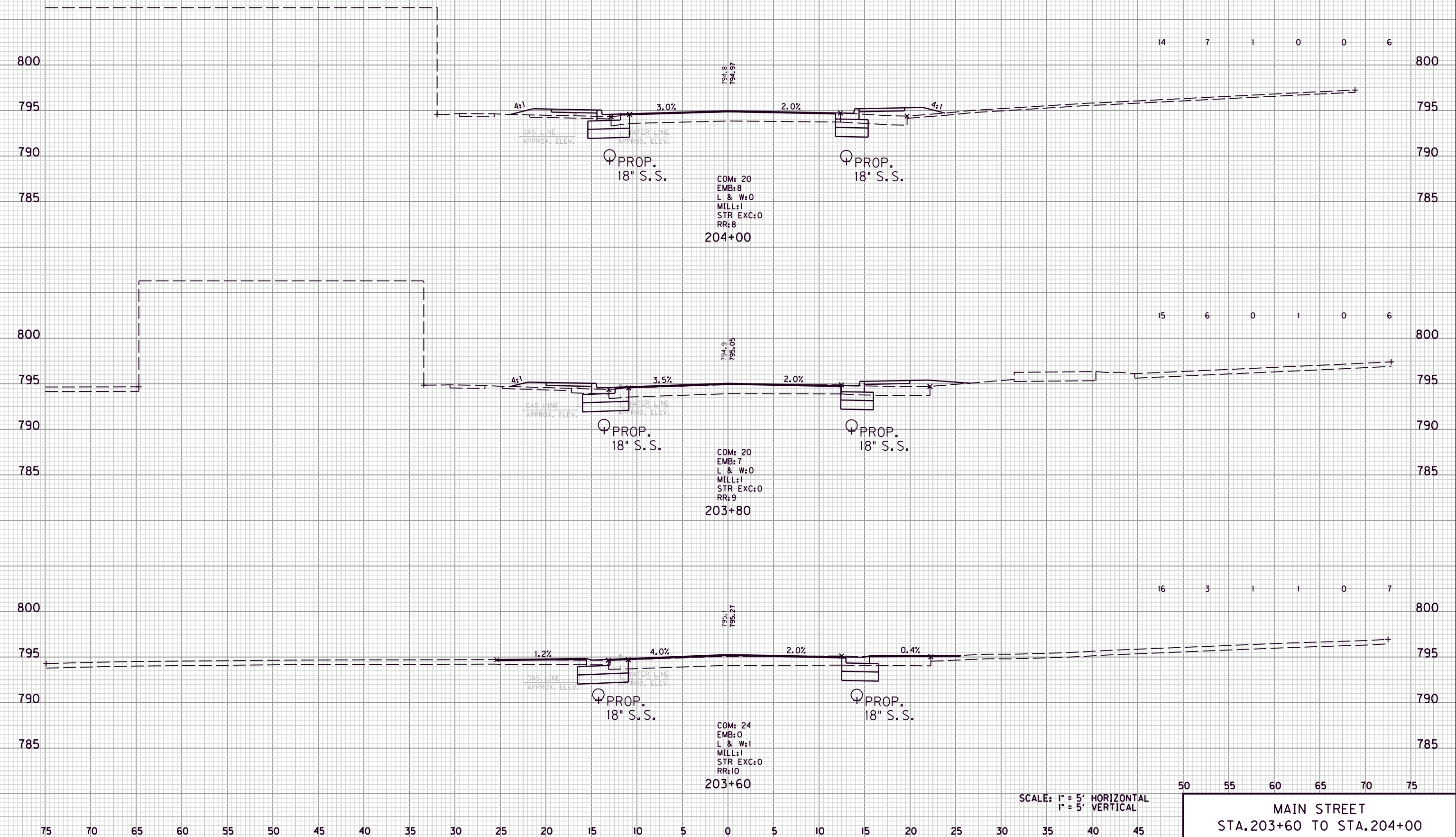
SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75  
 MAIN STREET  
 STA.203+00 TO STA.203+40



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X70

COM. EMB. L&W MILL STR. EXC. ROCK ROADBED



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC MAINSTREET.DGN

USER: acarpenter  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

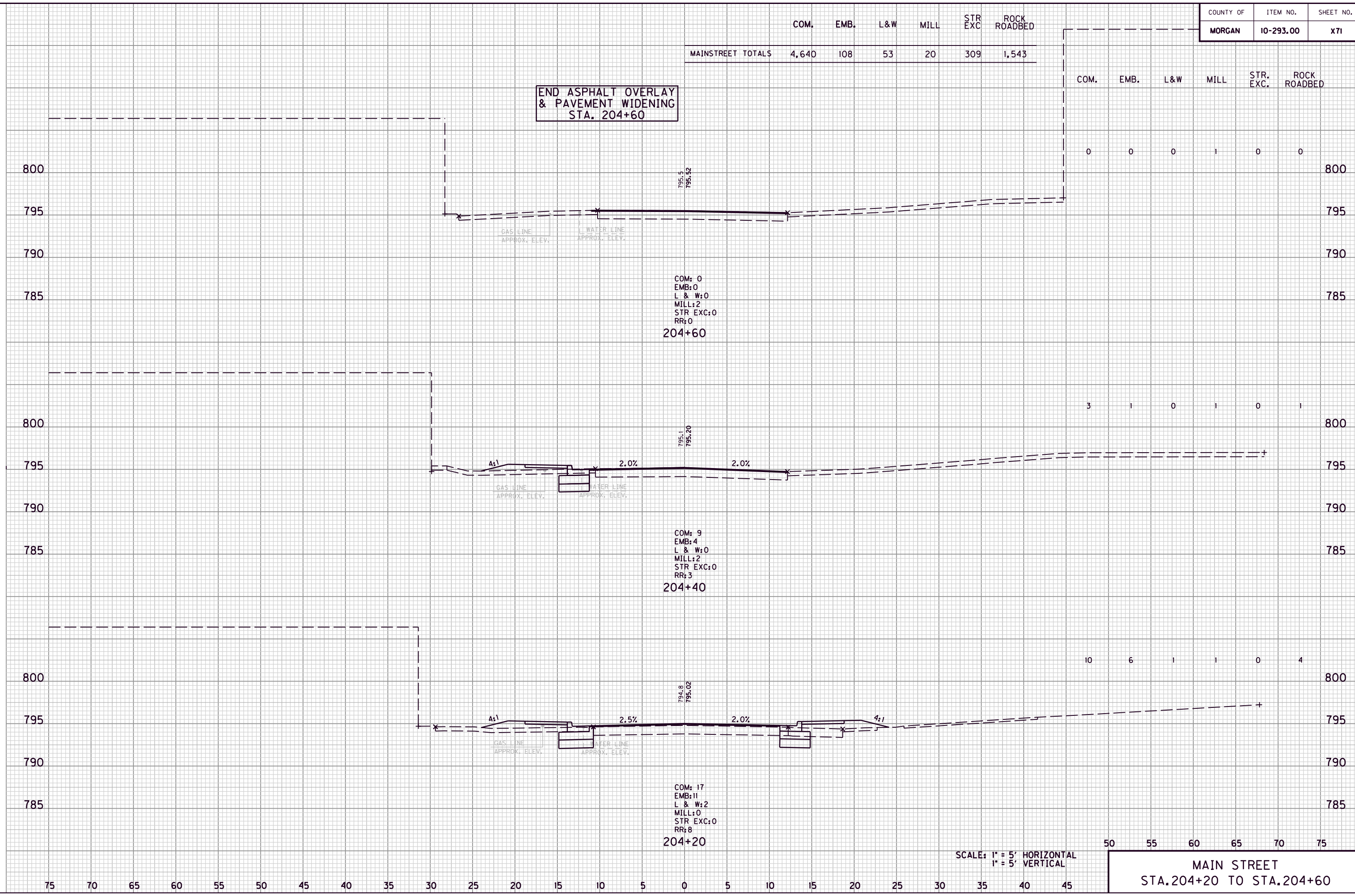
MicroStation v8.11.7.180

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
MAIN STREET  
STA. 203+60 TO STA. 204+00

	COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
MAINSTREET TOTALS	4,640	108	53	20	309	1,543

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X71



END ASPHALT OVERLAY  
& PAVEMENT WIDENING  
STA. 204+60

COM.	EMB.	L&W	MILL	STR. EXC.	ROCK ROADBED
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0	0	0	1	0	0
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COM: 0  
EMB: 0  
L & W: 0  
MILL: 2  
STR EXC: 0  
RR: 0  
204+60

3	1	0	1	0	1
---	---	---	---	---	---

COM: 9  
EMB: 4  
L & W: 0  
MILL: 2  
STR EXC: 0  
RR: 3  
204+40

10	6	1	1	0	4
----	---	---	---	---	---

COM: 17  
EMB: 11  
L & W: 2  
MILL: 0  
STR EXC: 0  
RR: 8  
204+20

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

MAIN STREET  
STA. 204+20 TO STA. 204+60

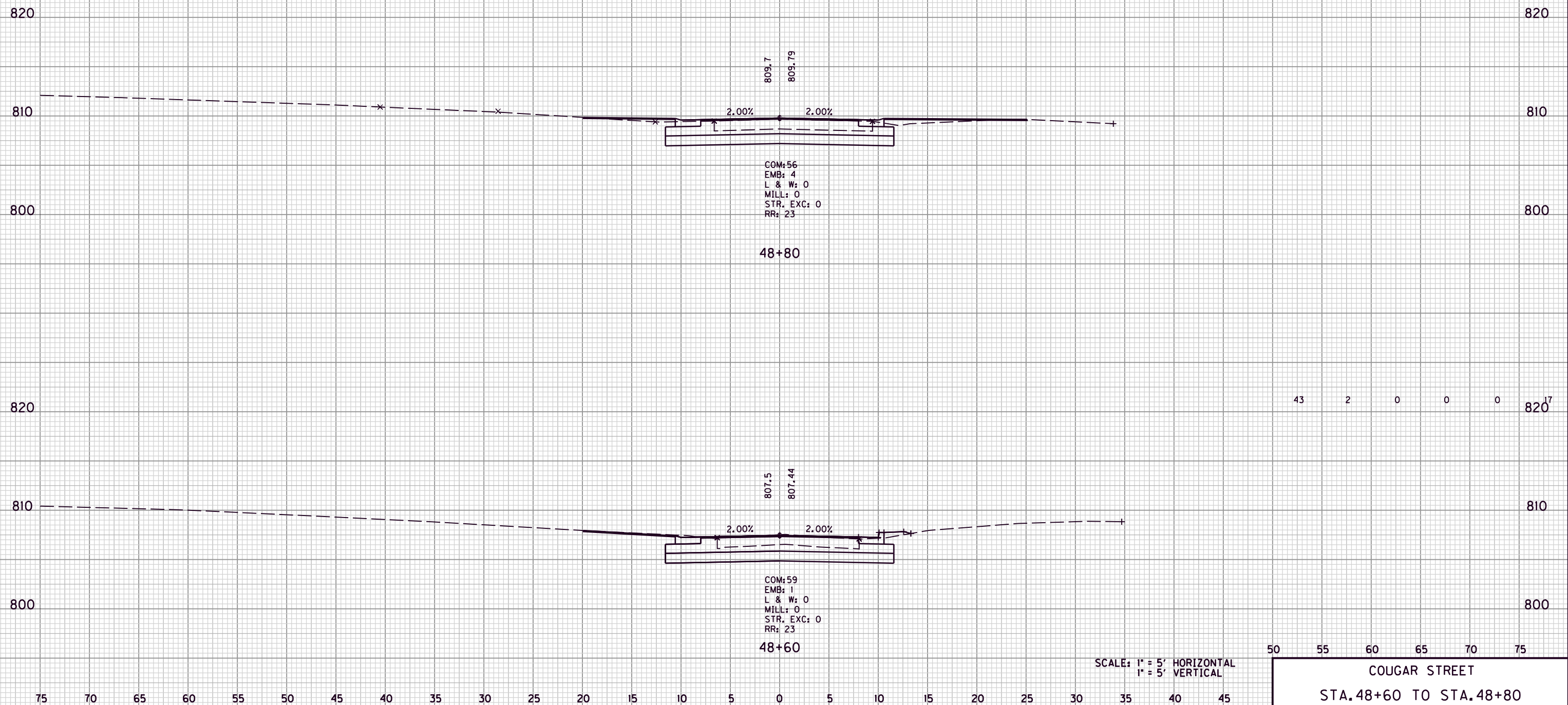
75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X72

COM. EMB. L&W MILL STR EXC ROCK ROADBE

35 6 00 0 3 17

43 2 0 0 0 17



FILE NAME: G:\ENGR\HD1176.08\PHASE 11\CAD\XSEC\APPXSEC.DGN

USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

50 55 60 65 70 75  
 COUGAR STREET  
 STA. 48+60 TO STA. 48+80

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X73

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBE
7	22	0	0	8	17

830 830

820 820

810 810

820 820

810 810

20	14	0	0	7	17
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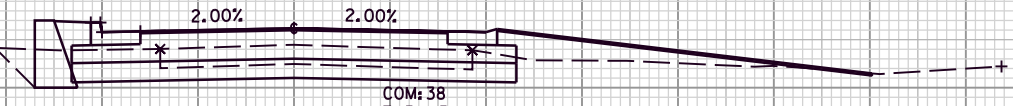
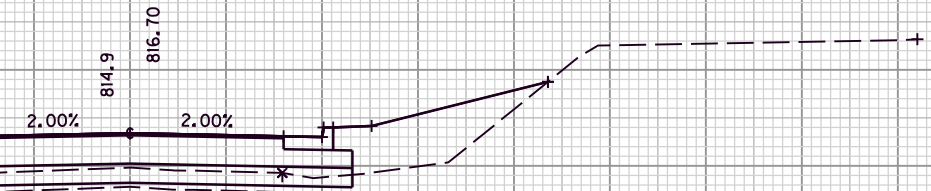
50 55 60 65 70 75

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

COUGAR STREET  
STA. 49+00 TO STA. 49+20

COM: 16  
EMB: 24  
L & W: 0  
MILL: 0  
STR. EXC: 11  
RR: 23  
49+20

COM: 38  
EMB: 13  
L & W: 0  
MILL: 0  
STR. EXC: 8  
RR: 23  
49+00



FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\APPXSEC.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

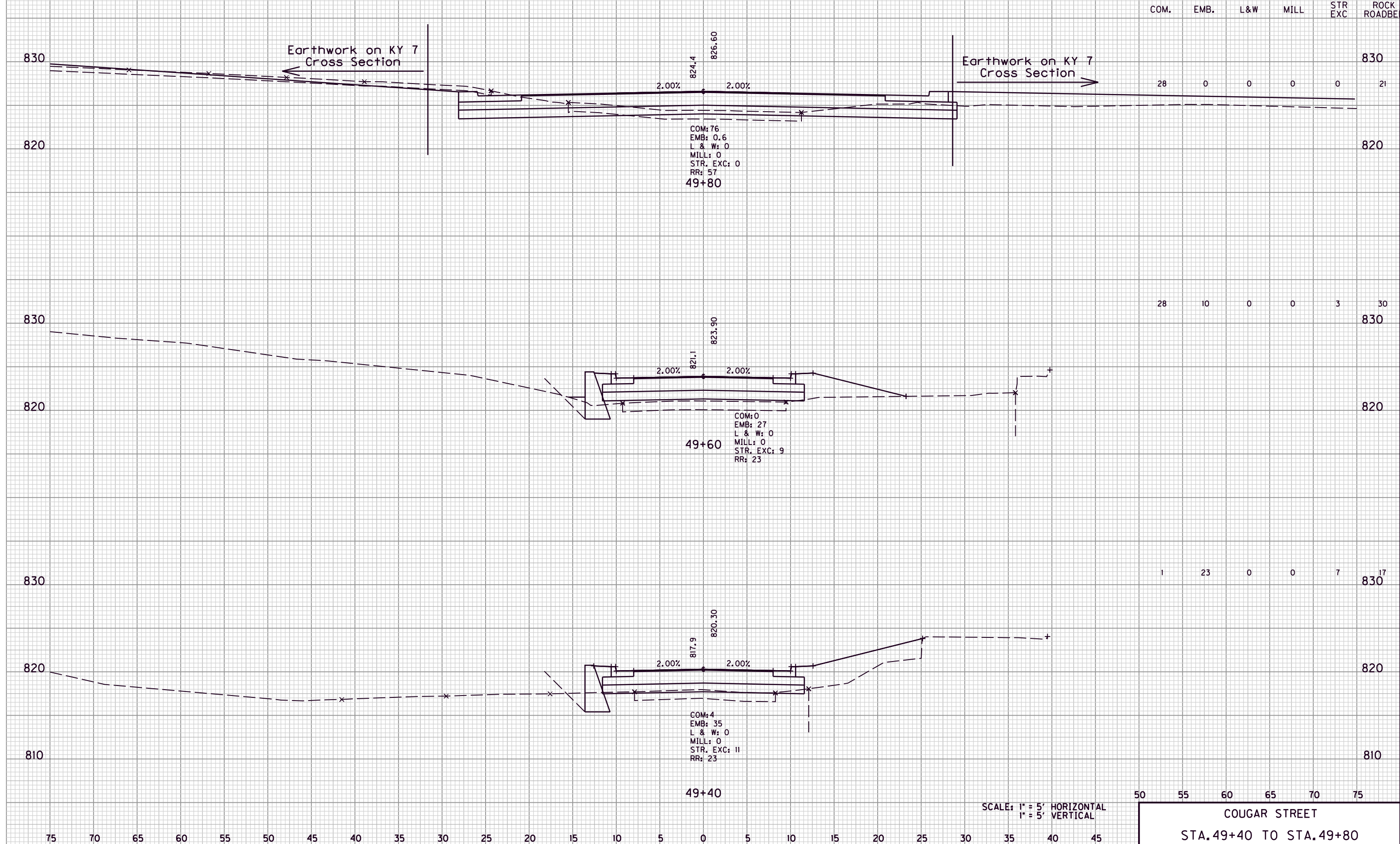
E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X74

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\APPXSEC.DGN  
 USER: dgreenwell  
 DATE PLOTTED: August 20, 2013  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
**COUGAR STREET**  
 STA. 49+40 TO STA. 49+80

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\APPXSEC.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

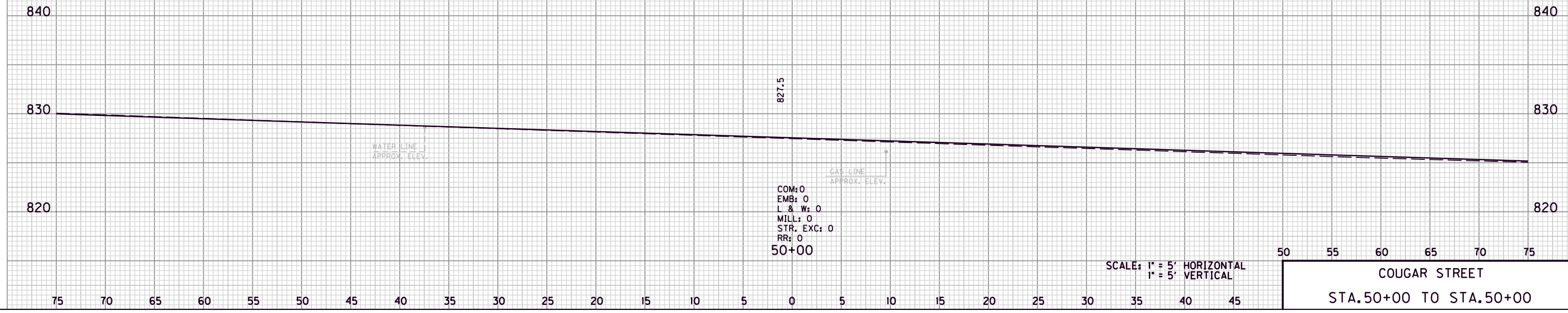
E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X75

	COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
COUGAR STREET TOTALS	162	77	0	0	28	136

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBE
0	0	0	0	0	0



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X76

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBE
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830

830

53 0 0 0 0 20

820

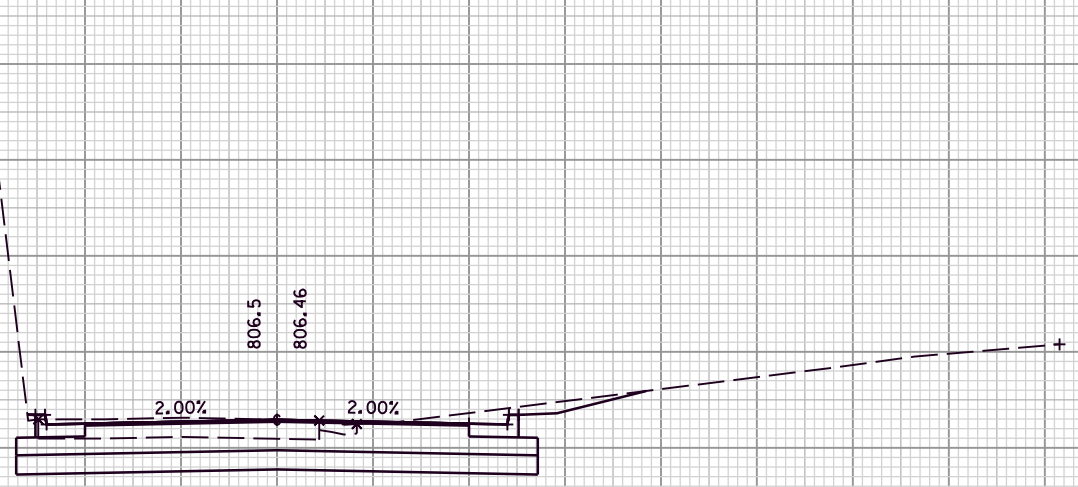
820

810

810

800

800



COM: 76  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR. EXC: 0  
 RR: 27

48+40

830

830

28 0 0 0 0 10

820

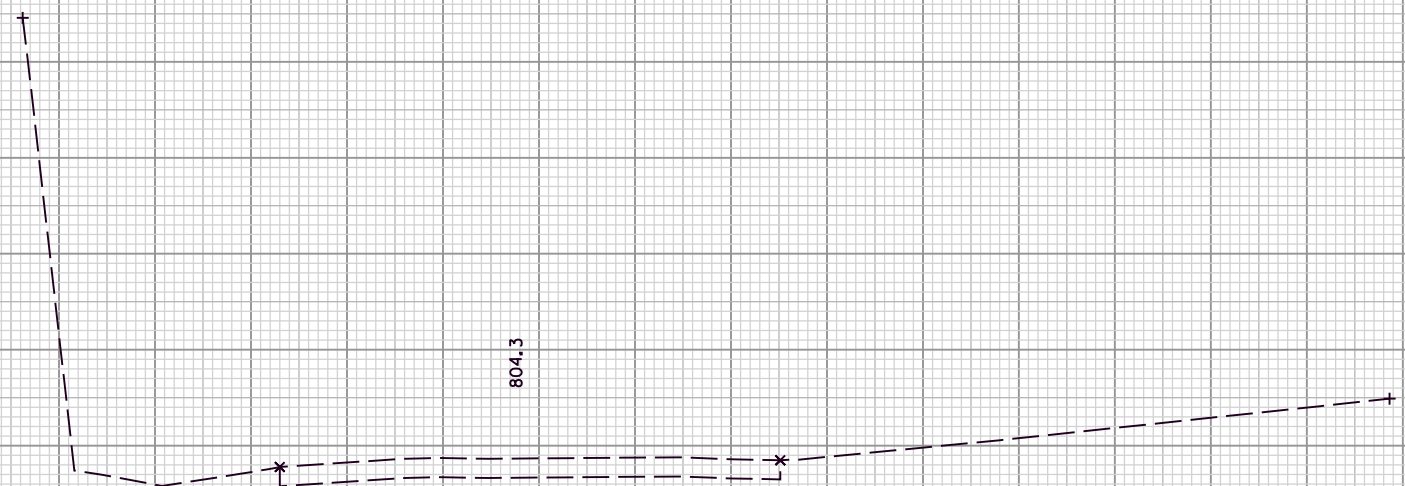
820

810

810

800

800



COM: 0  
 EMB: 0  
 L & W: 0  
 MILL: 0  
 STR. EXC: 0  
 RR: 0

48+20

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75

COLLEGE STREET  
 STA. 48+20 TO STA. 48+40

FILE NAME: G:\ENGR\HDIT76\_08\PHASE II\CAD\XSEC\APPXSEC.DGN

USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X77

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBE
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24	6	0	0	0	20
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830

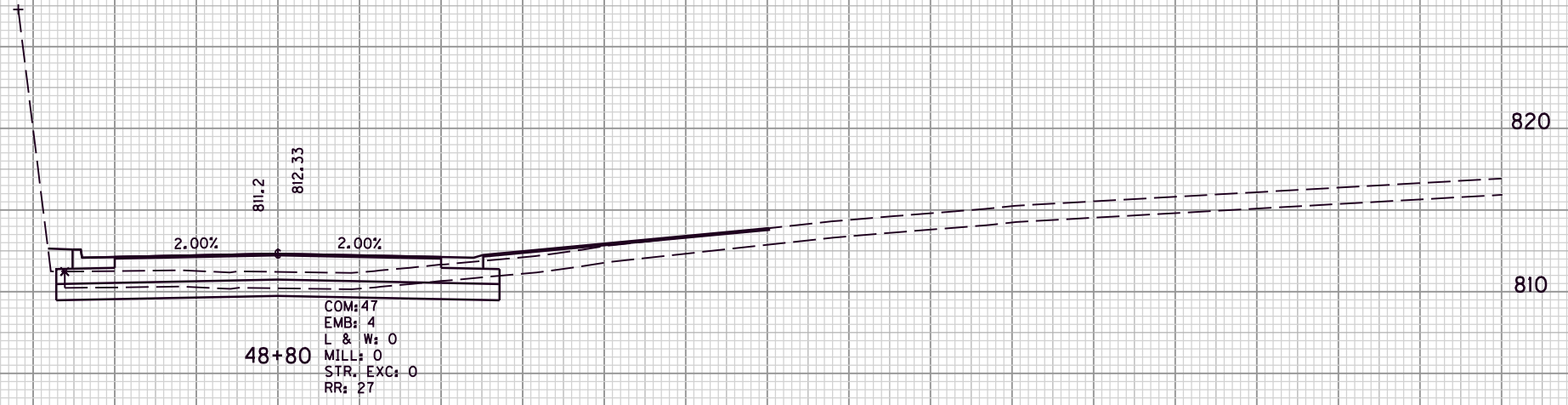
830

820

820

810

810



830

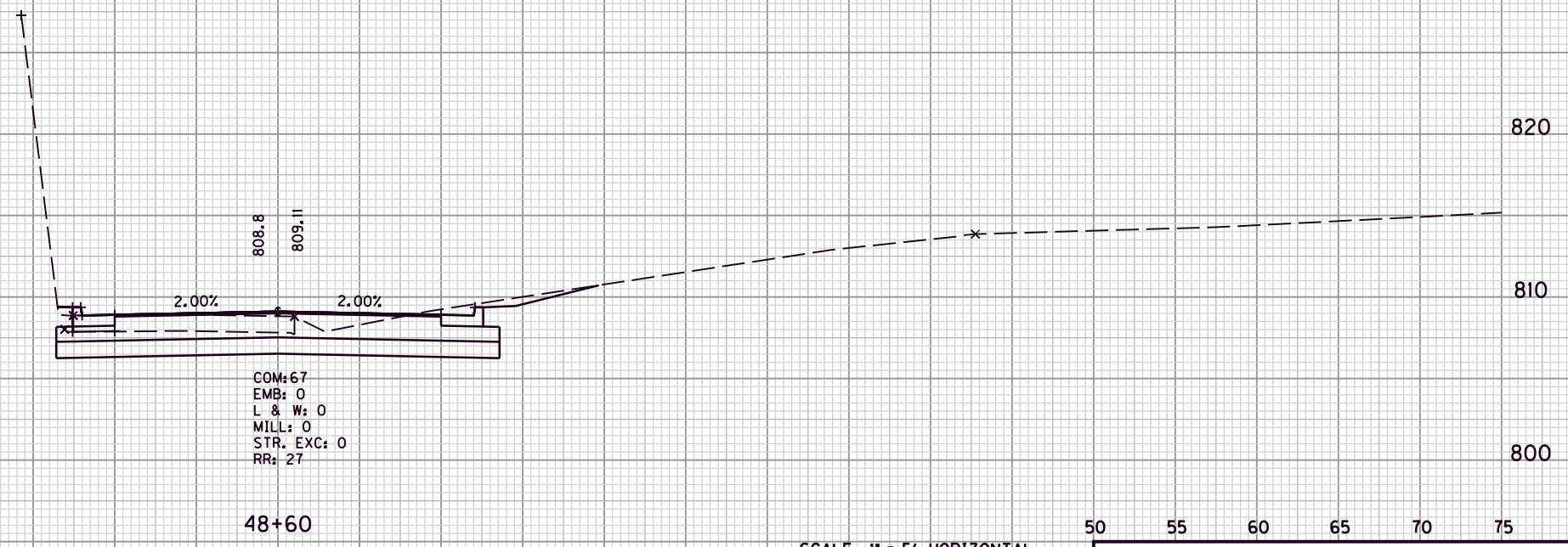
830

820

820

810

810



42	1	0	0	0	20
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50	55	60	65	70	75
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SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

COLLEGE STREET  
STA. 48+60 TO STA. 48+80

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

FILE NAME: G:\ENGR\HD176.08\PHASE II\CAD\XSEC\APPXSEC.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

E-SHEET NAME:

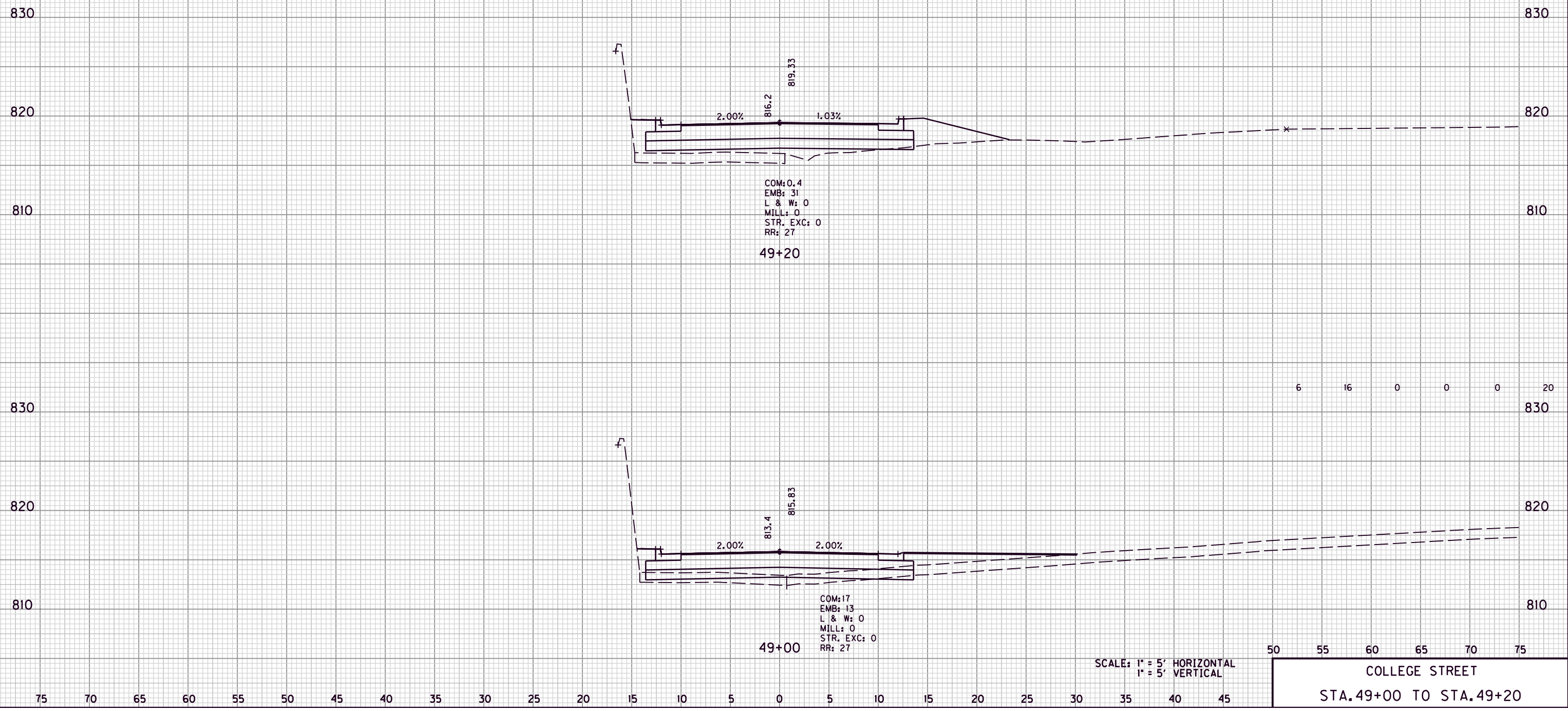
MicroStation v8.11.7.180



COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X78

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBE
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3	23	0	0	0	20
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COM: 0.4  
 EMB: 31  
 L & W: 0  
 MILL: 0  
 STR. EXC: 0  
 RR: 27  
 49+20

COM: 17  
 EMB: 13  
 L & W: 0  
 MILL: 0  
 STR. EXC: 0  
 RR: 27  
 49+00

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

50 55 60 65 70 75

COLLEGE STREET  
 STA. 49+00 TO STA. 49+20

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\APPXSEC.DGN

USER: dgreenwell  
 DATE PLOTTED: August 20, 2013

E-SHEET NAME:

MicroStation v8.11.7.180

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X79

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBE
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30	18	0	0	0	29
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4	26	0	0	0	20
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840 840

830 830

820 820

830 830

820 820

810 810

49+60

COM: 4  
EMB: 40  
L & W: 0  
MILL: 0  
STR, EXC: 0  
RR: 27

49+40

COM: 7  
EMB: 31  
L & W: 0  
MILL: 0  
STR, EXC: 0  
RR: 27

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75

COLLEGE STREET  
STA. 49+40 TO STA. 49+60

75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45

FILE NAME: G:\ENGR\HD1176.08\PHASE II\CAD\XSEC\APPXSEC.DGN

USER: dgreenwell  
DATE PLOTTED: August 20, 2013

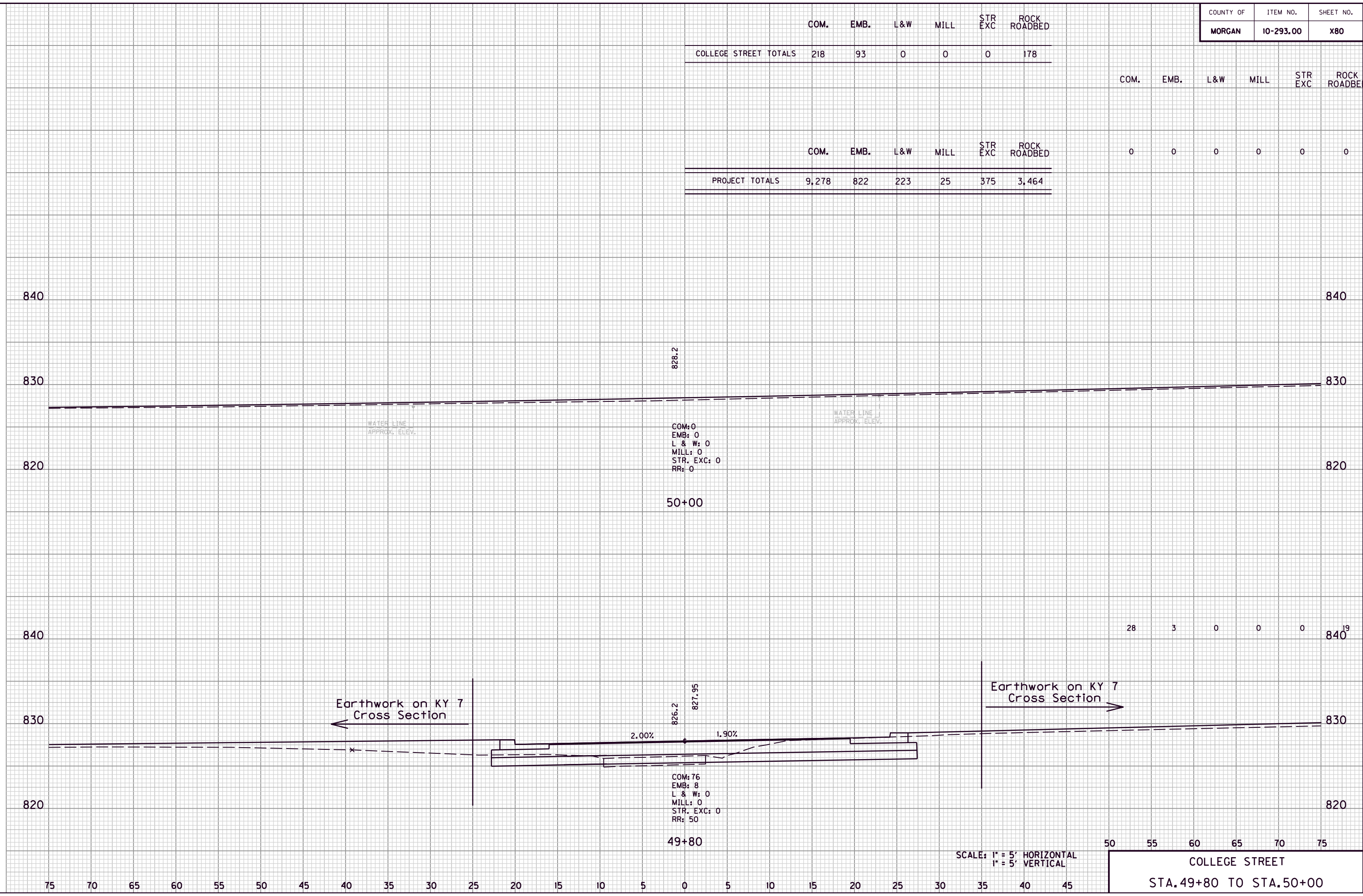
E-SHEET NAME:

MicroStation v8.11.7.180

COUNTY OF	ITEM NO.	SHEET NO.
MORGAN	10-293.00	X80

	COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
COLLEGE STREET TOTALS	218	93	0	0	0	178
PROJECT TOTALS	9,278	822	223	25	375	3,464

COM.	EMB.	L&W	MILL	STR EXC	ROCK ROADBED
0	0	0	0	0	0



COM: 0  
EMB: 0  
L & W: 0  
MILL: 0  
STR. EXC: 0  
RR: 0

50+00

COM: 76  
EMB: 8  
L & W: 0  
MILL: 0  
STR. EXC: 0  
RR: 50

49+80

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

50 55 60 65 70 75  
COLLEGE STREET  
STA. 49+80 TO STA. 50+00