

# Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS

## PLANS OF PROPOSED PROJECT KY 1819 - BILLTOWN ROAD FAIRGROUNDS ROAD SPOT IMPROVEMENT RIGHT OF WAY PLANS FD04 056 1819 005-008



INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
R1	LAYOUT SHEET
R2 - R2A	TYPICAL SECTIONS-SUMMARY OF QUANTITIES
R3 - R10	PLAN AND PROFILE SHEETS
R11	UTILITY REFERENCE SHEETS
R12	RIGHT OF WAY SUMMARY SHEETS
R13	RIGHT OF WAY STRIP MAP SHEETS
R14 - R15	COORDINATE CONTROL SHEETS
	DETAIL SHEETS
	TRAFFIC CONTROL SHEETS
	EROSION CONTROL SHEETS
	MITIGATION PLAN SHEETS
	SOIL PROFILE SHEETS
	PIPE DRAINAGE SHEETS
	STRUCTURE PLANS
	TRAFFIC PLANS
	UTILITY RELOCATION PLANS
	CROSS SECTION SHEETS

**SHEETS NOT INCLUDED IN TOTAL SHEETS**

STANDARD DRAWINGS	
NUMBER	
RDB-01-07	RG5-001-06
RDB-105-05	RGX-001-05
RDB-106-04	RGX-040-01
RDD-040-04	RPM-100-09
RD1-001-09	RPM-110-06
RD1-020-08	RPM-170-08
RD1-021	TTC-100-03
RD1-025-04	TTC-105-02
RD1-026	TTD-120-01
RD1-041	TTD-125-01
RDX-210-02	TTS-105-01
RDX-220-04	TTS-135-01
RDX-225	
RDX-230	

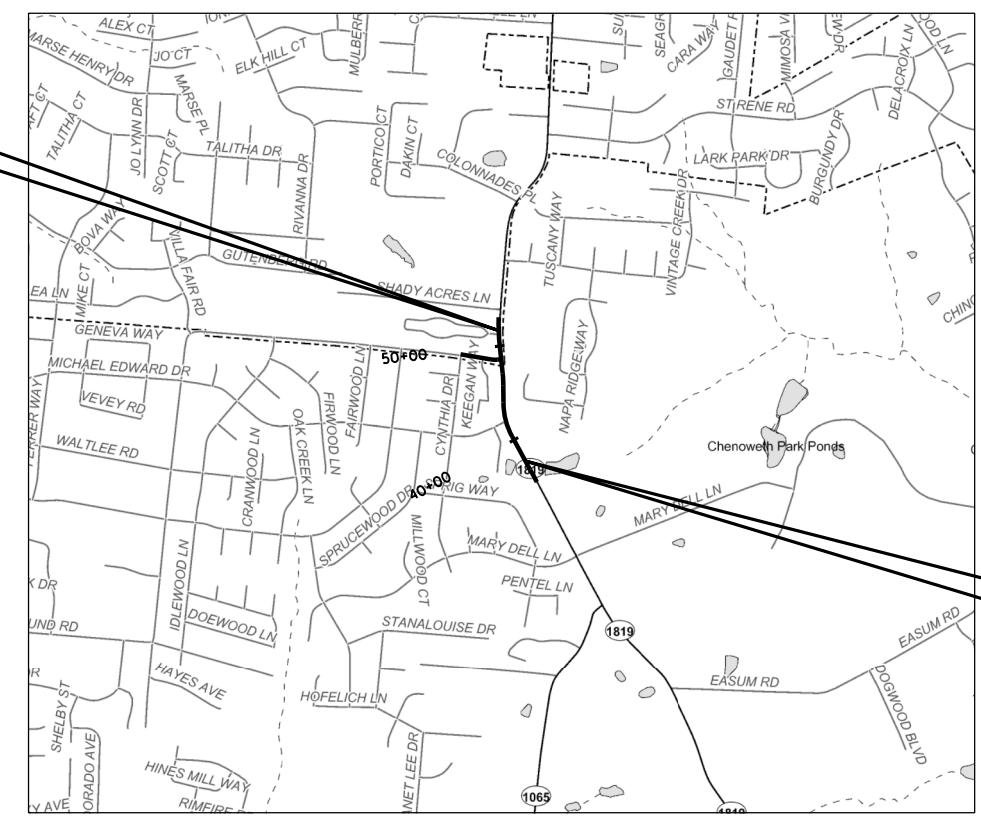
END RIGHT-OF-WAY  
STA. 51+60.00

**RIGHT OF WAY  
PLANS**

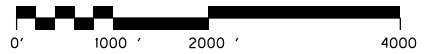
THIS PROJECT IS OFF THE NH SYSTEM

BEGIN RIGHT-OF-WAY  
STA. 37+50.00

THE CONTROL OF ACCESS ON THIS  
PROJECT SHALL BE BY PERMIT



### SECTION 2 OF 3



### SCALE IN FEET LAYOUT MAP

DESIGN CRITERIA	
CLASS OF HIGHWAY	URBAN ARTERIAL
TYPE OF TERRAIN	ROLLING
DESIGN SPEED	45 MPH
REQUIRED MPSD	660 FT.
REQUIRED PSD	
LEVEL OF SERVICE	
ADT PRESENT ( 2009 )	12,000 - 14,000
ADT FUTURE ( 2025 )	16,700 - 19,000
DHV (2025)	2,000 - 2,140
D %	
T %	
GEOGRAPHIC COORDINATES	
LATITUDE	38 DEGREES 10 MINUTES 19 SECONDS NORTH
LONGITUDE	85 DEGREES 34 MINUTES 22 SECONDS WEST
DESIGNED	
LENGTH	1.410 LIN. FT. 0.267 MILES
ADDED	FOR EQUALITIES 0 LIN. FT.
DEDUCTED	NOT INCLUDED
RAILROAD CROSSINGS NO.	0 LIN. FT.
BRIDGES	0 LIN. FT.
% RESTRICTED SD	
LEVEL OF SERVICE	
MAX. DISTANCE W/O PASSING	

LENGTH	_____ LIN. FT. _____ MILES	LENGTH	_____ LIN. FT. _____ MILES	LENGTH	_____ LIN. FT. _____ MILES	LENGTH	_____ LIN. FT. _____ MILES
ADDED	FOR EQUALITIES _____ LIN. FT.	ADDED	FOR EQUALITIES _____ LIN. FT.	ADDED	FOR EQUALITIES _____ LIN. FT.	ADDED	FOR EQUALITIES _____ LIN. FT.
DEDUCTED	NOT INCLUDED	DEDUCTED	NOT INCLUDED	DEDUCTED	NOT INCLUDED	DEDUCTED	NOT INCLUDED
RAILROAD CROSSINGS NO.	_____ LIN. FT.	RAILROAD CROSSINGS NO.	_____ LIN. FT.	RAILROAD CROSSINGS NO.	_____ LIN. FT.	RAILROAD CROSSINGS NO.	_____ LIN. FT.
BRIDGES	_____ LIN. FT.	BRIDGES	_____ LIN. FT.	BRIDGES	_____ LIN. FT.	BRIDGES	_____ LIN. FT.

**Commonwealth of Kentucky  
DEPARTMENT OF HIGHWAYS  
COUNTY OF  
JEFFERSON**

ITEM NO. 5-8203.00

PROJECT NUMBER: FD04 056 1819 005-008

LETTING DATE: \_\_\_\_\_

RECOMMENDED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
PROJECT MANAGER

PLAN APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
STATE HIGHWAY ENGINEER

FILE NAME: F:\WORK\JEFFERSON\CON-PHASE II\INDGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\ADGN FILES\RD00100LS.DGN  
 USER: FYGN  
 DATE PLOTTED: November 2, 2012  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

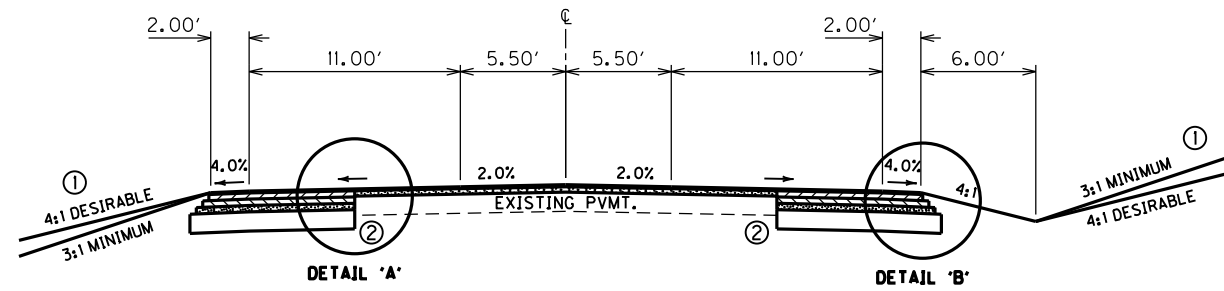
# TYPICAL SECTIONS

(NOT TO SCALE)

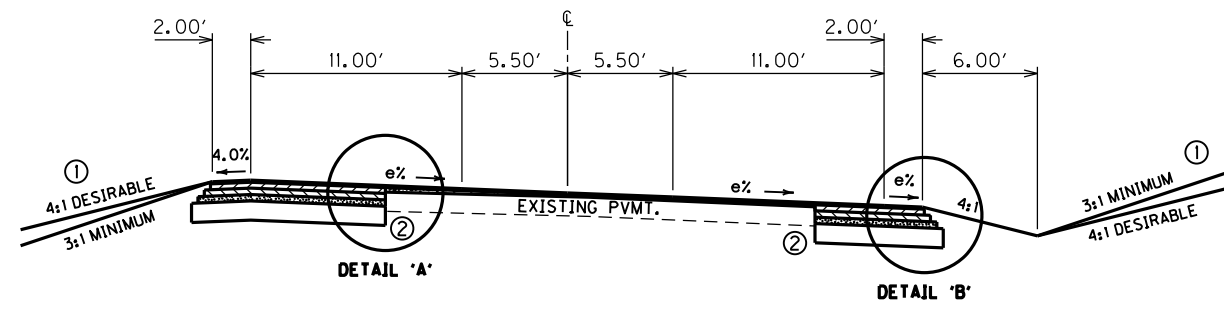
## KY. 1819 - BILLTOWN ROAD PAVEMENT DESIGN

### TRAFFIC LANES & PAVED SHOULDERS

CL3 Asph Surf 0.38A PG64-22	1.25 in.
CL3 Asph Base 1.00D PG64-22	3.75 in.
CL3 Asph Base 1.00D PG64-22	4.0 in.
Crushed Stone Base	4.0 in.
Working Platform	12.0 in.



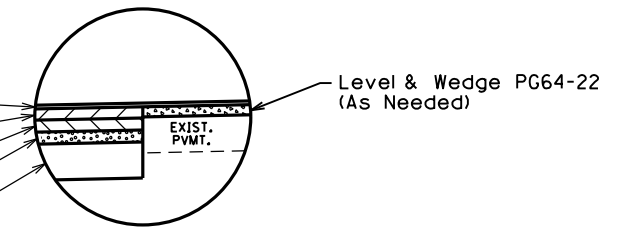
KY. 1819 - BILLTOWN ROAD  
NORMAL 3-LANE SECTION



KY. 1819 - BILLTOWN ROAD  
SUPERELEVATED 3-LANE SECTION

### TRAFFIC LANES & PAVED SHLDR.

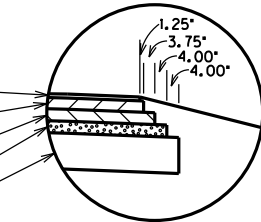
- 1.25" CL3 Asph Surf 0.38A PG64-22
- 3.75" CL3 Asph Base 1.00D PG64-22
- 4.0" CL3 Asph Base 1.00D PG64-22
- 4.0" Crushed Stone Base
- 12.0" Working Platform



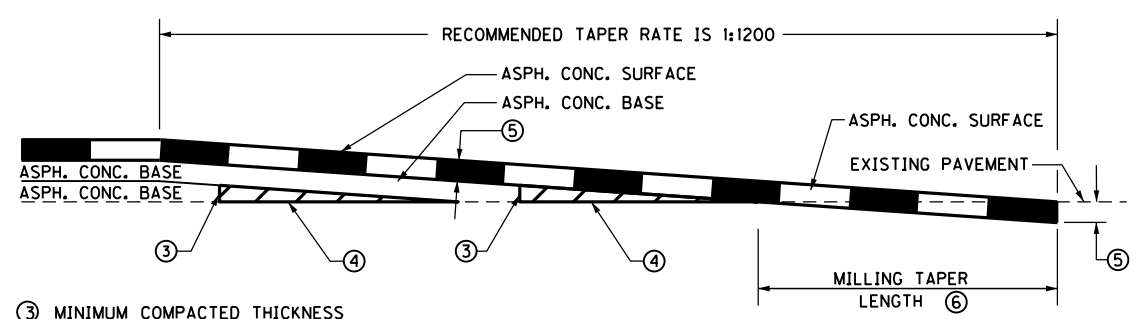
DETAIL 'A'

### TRAFFIC LANES & PAVED SHLDR.

- 1.25" CL3 Asph Surf 0.38A PG64-22
- 3.75" CL3 Asph Base 1.00D PG64-22
- 4.0" CL3 Asph Base 1.00D PG64-22
- 4.0" Crushed Stone Base
- 12.0" Working Platform



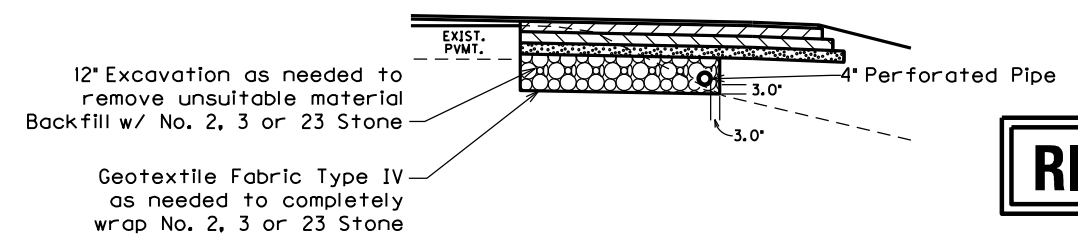
DETAIL 'B'



- RECOMMENDED TAPER RATE IS 1:1200
- ③ MINIMUM COMPACTED THICKNESS
  - ④ ASPHALT MIXTURE FOR LEVELING AND WEDGING OR NEXT COURSE OF ASPHALT MIXTURE.
  - ⑤ ASPHALT SURFACE THICKNESS (FULL DEPTH)
  - ⑥ MILL EXISTING PAVEMENT TO RECEIVE ASPHALT SURFACE FULL DEPTH (EDGE KEY).  
TAPER LENGTH (ft) =  $\frac{t \text{ (in)} \times \text{TAPER RATE}}{12}$
- FOR A TAPER RATE OF 1:1200  
TAPER LENGTH = 125 FEET WHEN t = 1.25 inches  
TAPER LENGTH = 150 FEET WHEN t = 1.50 inches

TAPERING OF OVERLAYS ON MAINLINE

- NOTES: ① For slopes outside of shoulders, see X-Sects.  
② Sawcut as required to obtain a uniform edge of existing pavement for widening



WORKING PLATFORM  
DETAIL

**RIGHT OF WAY  
PLANS**

TYPICAL SECTIONS

FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\INDGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\ADON FILES\R00200TS.DGN  
USER: jim  
DATE PLOTTED: November 16, 2012  
E-SHEET NAME:  
MicroStation v8.11.7.180

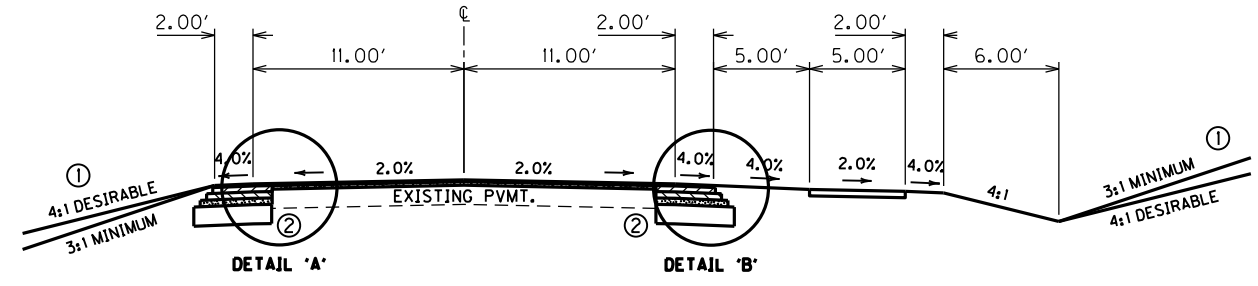
# TYPICAL SECTIONS

(NOT TO SCALE)

## FAIRGROUNDS ROAD PAVEMENT DESIGN

### TRAFFIC LANES & PAVED SHOULDERS

CL3 Asph Surf 0.38A PG64-22	1.25 in.
CL3 Asph Base 1.00D PG64-22	3.75 in.
CL3 Asph Base 1.00D PG64-22	4.0 in.
Crushed Stone Base	4.0 in.
Working Platform	12.0 in.

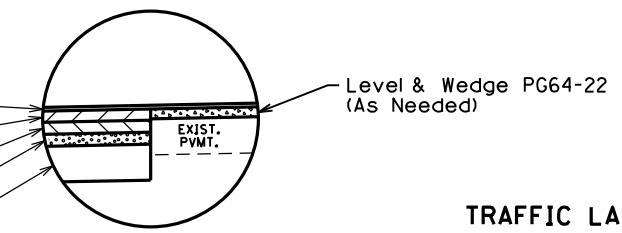


FAIRGROUNDS ROAD  
NORMAL 2-LANE SECTION

- NOTES: ① For slopes outside of shoulders, see X-Sects.  
② Sawcut as required to obtain a uniform edge of existing pavement for widening

### TRAFFIC LANES & PAVED SHLDR.

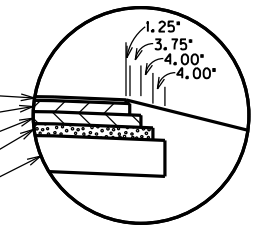
- 1.25" CL3 Asph Surf 0.38A PG64-22
- 3.75" CL3 Asph Base 1.00D PG64-22
- 4.0" CL3 Asph Base 1.00D PG64-22
- 4.0" Crushed Stone Base
- 12.0" Working Platform



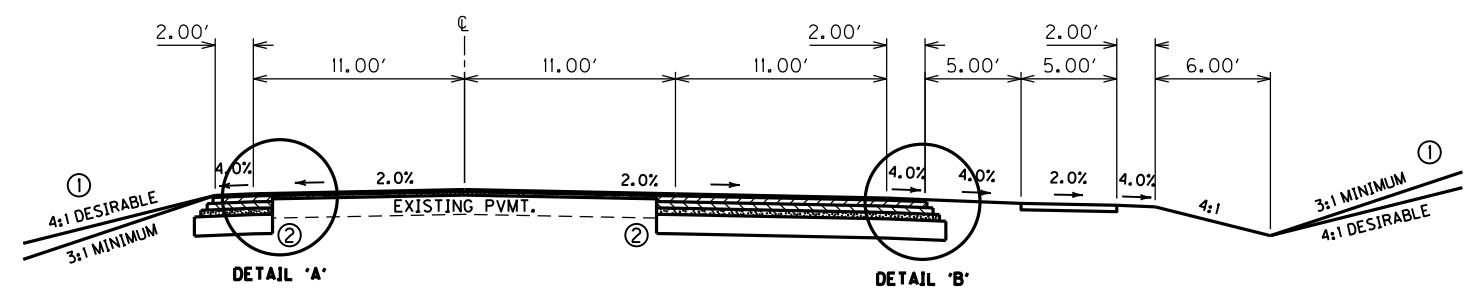
DETAIL 'A'

### TRAFFIC LANES & PAVED SHLDR.

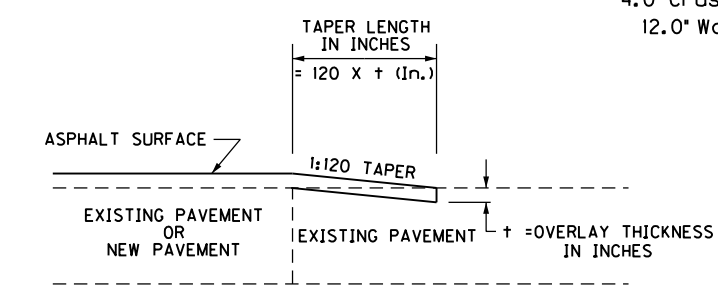
- 1.25" CL3 Asph Surf 0.38A PG64-22
- 3.75" CL3 Asph Base 1.00D PG64-22
- 4.0" CL3 Asph Base 1.00D PG64-22
- 4.0" Crushed Stone Base
- 12.0" Working Platform



DETAIL 'B'



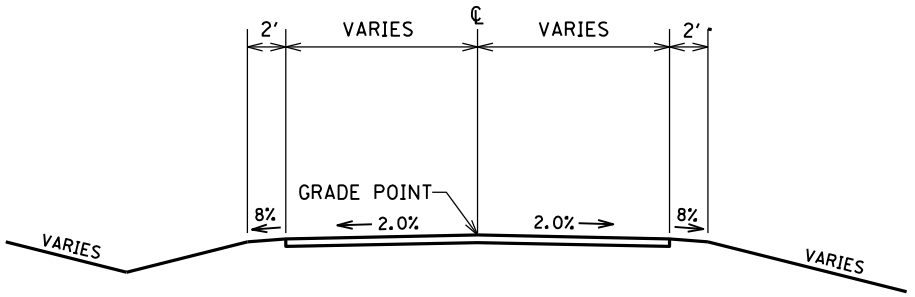
FAIRGROUNDS ROAD  
NORMAL 3-LANE SECTION



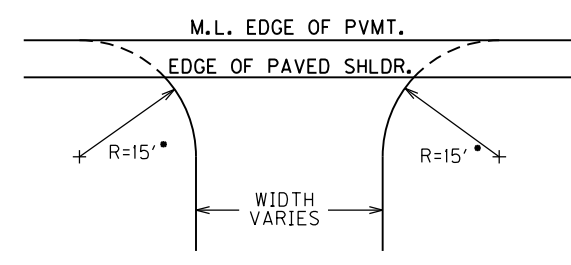
TAPERING OF OVERLAYS ON APPROACH ROADS

### ENTRANCE PAVEMENT DESIGN

COMMERCIAL - ASPHALT	
CL3 Asph Surf 0.38A PG64-22	1.25 in.
CL3 Asph Base 1.00D PG64-22	4.0 in.
Crushed Stone Base	4.0 in.
RESIDENTIAL - ASPHALT	
CL3 Asph Surf 0.38A PG64-22	1.25 in.
CL3 Asph Base 1.00D PG64-22	3.0 in.
Crushed Stone Base	4.0 in.



ENTRANCE SECTION



TYPICAL ENTRANCE LAYOUT

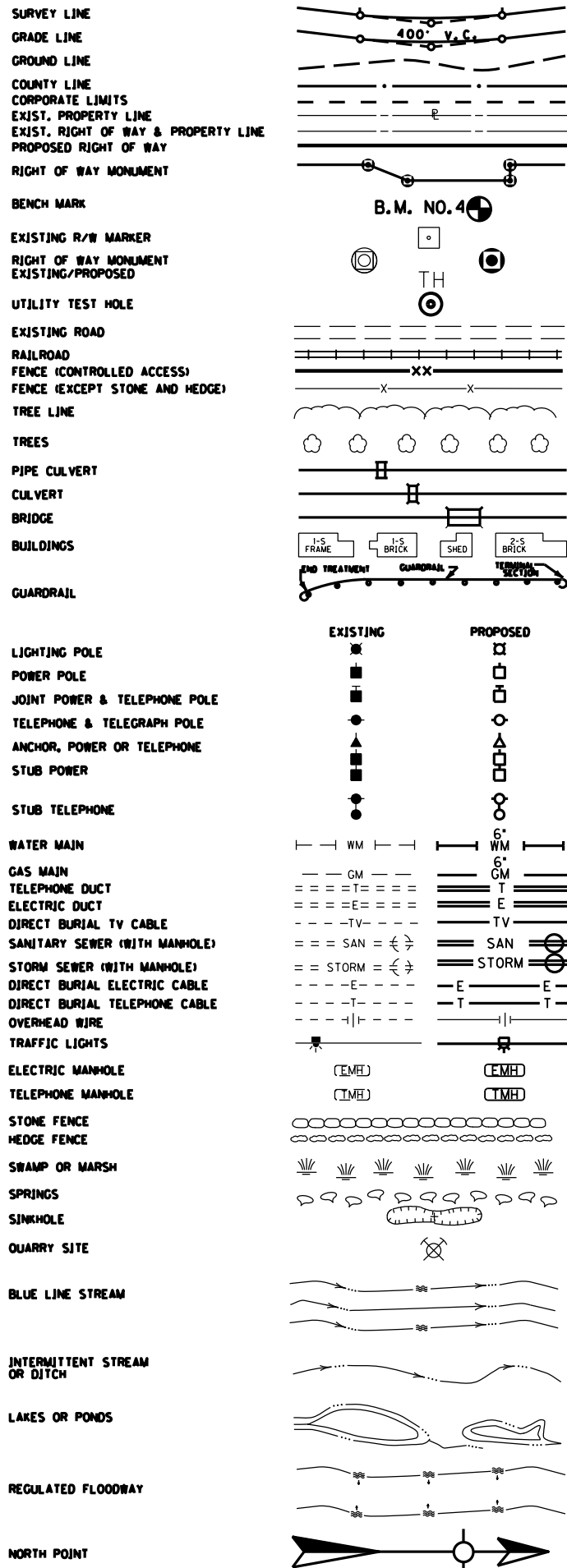
\* - UNLESS OTHERWISE NOTED

**RIGHT OF WAY  
PLANS**

TYPICAL SECTIONS

FILE NAME: F:\WORK\JEFFERSON\CON-PHASE II\INDGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DON FILES\R002A0TS.DGN  
 USER: jim  
 DATE PLOTTED: November 16, 2012  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

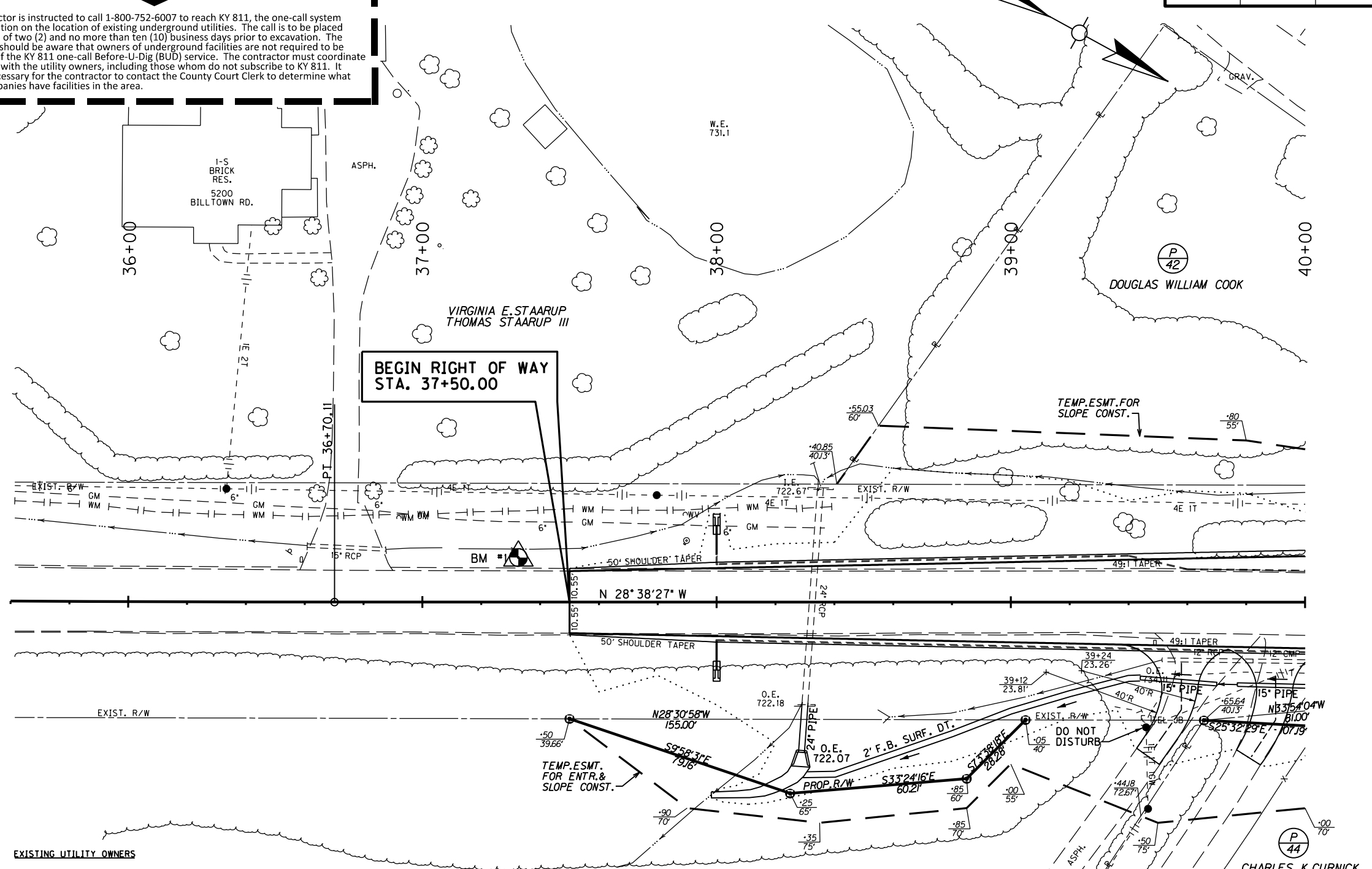
### CONVENTIONAL SIGNS



### BEFORE YOU DIG

The contractor is instructed to call 1-800-752-6007 to reach KY 811, the one-call system for information on the location of existing underground utilities. The call is to be placed a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor should be aware that owners of underground facilities are not required to be members of the KY 811 one-call Before-U-Dig (BU-Dig) service. The contractor must coordinate excavation with the utility owners, including those whom do not subscribe to KY 811. It may be necessary for the contractor to contact the County Court Clerk to determine what utility companies have facilities in the area.

BM #1: ELEV. 732.38 STA. 37+32.61, 15.15' LEFT DISC SET IN CONCRETE



**EXISTING UTILITY OWNERS**

Louisville Gas & Electric/KU  
820 West Broadway  
Louisville, KY 40202  
Greg Celsner: (502) 627-3708  
LG&E (Electric) Emergency No.: (502) 589-1444  
KU Emergency No.: 1-800-331-7370  
LG&E (Gas) Emergency No.: (502) 589-5511

Louisville Water Company  
550 South Third Street  
Louisville, KY 40202  
Daniel Tegene: (502) 569-3649

AT&T KY  
3719 Bardstown Road - 2nd floor  
Louisville, KY 40218  
Morgan Herndon: (502) 458-7312

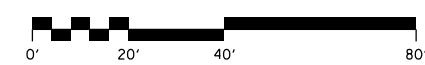
Insight Communications Company  
4701 Commerce Crossings Dr.  
Louisville, KY 40229  
Deno Barbour: (502) 664-7395

Metropolitan Sewer District  
700 West Liberty Street  
Louisville, KY 40203-1911  
Steve Emly: (502) 540-6509  
Brod Selch: (502) 540-6614

Windstream  
3701 Communications Way  
Evansville, IN 47715  
Timothy Gibson: (812) 454-6756  
Rick Cunico: (812) 648-2420

## RIGHT OF WAY PLANS

STATION	CONSTRUCT ENTRANCE RT.			
	WIDTH Feet	CEM. CONC. Sq. Yds.	ASH. SURF. Sq. Yds.	T.B.B. Sq. Yds.
39+58 (RES.)	12'	-	57.8	-
39+90 (RES.)	12'	-	52.9	-



ENTR. RT. 39+58  
P.I. 36.50' RT.  
DELTA = 35° 20'  
R = 50.00'

ENTR. RT. 39+90  
P.I. 40.00' RT.  
DELTA = 33° 30'  
R = 50.00'

DESIGNED BY: \_\_\_\_\_  
DATE SUBMITTED: \_\_\_\_\_

**Commonwealth of Kentucky**  
**DEPARTMENT OF HIGHWAYS**  
COUNTY OF  
**JEFFERSON**

PROJECT NUMBER: **FD04 056 1819 005-008**

**STA. 37+50 TO STA. 40+00**

FILE NAME: F:\WORK\JEFFERSON\CON-PHASE II\INDGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\INDGN FILES\AR0300PL.DGN  
 USER: jim  
 DATE PLOTTED: November 16, 2012  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: November 16, 2012 FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\DN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DN FILES\ROW0400PF.DGN

DATUM 754 752 750 748 746 744 742 740 738 736 734 732 730 728 726 724 722 720 718 716

BM #1: ELEV. 732.38 STA. 37+32.61, 15.15' LEFT  
DISC SET IN CONCRETE

RT. STA. 38+32.50, 6' 4" O.D. SL. RT.  
PROP. 17' L.F. OF 24" PIPE AND  
1-24" SLOPED & FLARED HDWL.

S<sub>CG</sub>  
 L = 275.00'  
 L<sub>1</sub> = 137.50'  
 L<sub>2</sub> = 137.50'  
 G<sub>1</sub> = 0.02%  
 G<sub>2</sub> = 3.66%  
 NPSD = 370.44'

PT 36+79.11

BEGIN RIGHT OF WAY  
STA. 37+50.00

STA. 37+50  
Elev 733.18

FLOOD DATA			
	STORM (YR)	RUNOFF (cfs)	HEADWATER ELEV (ft)
DESIGN	25	5.8	724.02
CHECK	100	7.2	724.21

**BASIS OF ELEVATIONS**

Elevations were derived from LOIC Control Monuments GPS86-38 and AZI8638-2001. The Elevations reported for these marks are 738.98 (GPS86-38) and 739.72 (AZI8638-2001) and are the basis of elevation for this project. The location of the Benchmarks are as follows: GPS86-38 - Located near the intersection of KY 1819 (Billtown Road) and Mary Dell Lane, the mark is a Bernsten Monument set approximately 5 feet from the South edge of pavement of Mary Dell Lane and approximately 46 feet from the East edge of pavement of Billtown Road. AZI8638-2001 - Located near the intersection of KY 1819 (Billtown Road) and Lovers Lane, the mark is an Aluminum Cap set in the top of the East end of a concrete headwall approximately 5 feet from the South edge of pavement of Lovers Lane and approximately 6.5 feet from the West edge of pavement of Billtown Road.

EXIST. 24" PIPE

+30.00 RT. 722.03  
+40.00 RT. 723.40  
+50.00 RT. 725.00  
+80.00 RT. 726.80

VPI 38+76.87  
Elev 733.20

**RIGHT OF WAY  
PLANS**

SCALE: 1" = 20' HORIZONTAL  
1" = 2' VERTICAL

STA. 37+50 TO STA. 40+00

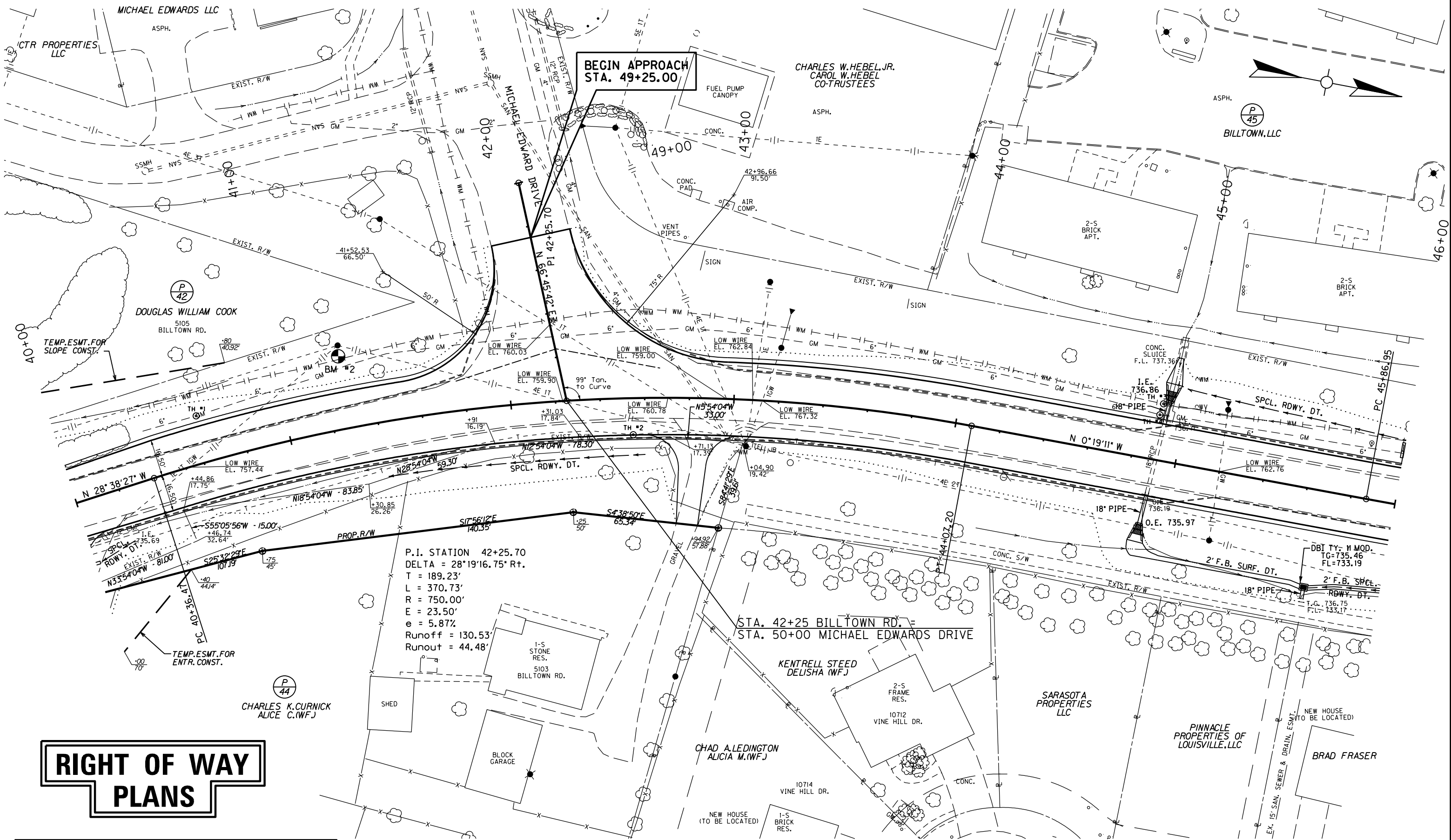
733.0 733.0 733.1 733.1 733.0 733.1 733.0 733.0 733.1 733.2 733.2 733.3 733.4 733.6 733.8 734.1 734.5 734.9 735.4 736.0 736.6 737.3  
36+00 36+20 36+40 36+60 36+80 37+00 37+20 37+40 37+60 37+80 38+00 38+20 38+40 38+60 38+80 39+00 39+20 39+40 39+60 39+80 40+00

DATUM 752 750 748 746 744 742 740 738 736 734 732 730 728 726 724 722 720 718 716

BM #2: ELEV. 741.85 STA. 41+27.95, 32.55' LEFT I.P. & CAP SET IN CONCRETE

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-8203.00	R5

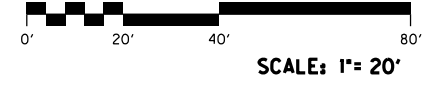
FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\DGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DGN FILES\ROW500PL.DGN  
 USER: jim  
 DATE PLOTTED: November 16, 2012  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



P.I. STATION 42+25.70  
 DELTA = 28°19'16.75" Rt.  
 T = 189.23'  
 L = 370.73'  
 R = 750.00'  
 E = 23.50'  
 e = 5.87%  
 Runoff = 130.53'  
 Runout = 44.48'

# RIGHT OF WAY PLANS

CONSTRUCT ENTRANCE RT.					
STATION	WIDTH Feet	CEM. CONC. Sq. Yds.	ASH. SURF. Sq. Yds.	T.B.B. Sq. Yds.	ENTR. PIPE Lin. Ft.
42+84 (RES.) @ 4' SK. RT.	12'	-	54.5	-	-



STA. 40+00 TO STA. 46+00

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: November 16, 2012 FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\DGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DGN FILES\AR0600PF.DGN

DATUM	764	762	760	758	756	754	752	750	748	746	744	742	740	738	736	734	732	730	728	726
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BM #2: ELEV. 741.85 STA. 41+27.95, 32.55' LEFT  
I.P. & CAP SET IN CONCRETE

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-8203.00	R6

BEGIN APPROACH  
STA. 49+25.00

OVERHEAD UTILITY  
ELEV. = 760.03

Crest  
L = 20.00'  
L1 = 10.00'  
L2 = 10.00'  
G1 = 1.17%  
G2 = -0.79%  
NPSD = 561.41'

Crest  
L = 250.00'  
L1 = 125.00'  
L2 = 125.00'  
G1 = 3.66%  
G2 = -0.99%  
NPSD = 357.09'

STA. 42+25 BILLTOWN RD. =  
STA. 50+00 MICHAEL EDWARDS DRIVE

END APPROACH  
STA. 49+83.30

MICHAEL EDWARDS DRIVE  
LT. STA. 42+25

**RIGHT OF WAY  
PLANS**

SCALE: 1" = 20' HORIZONTAL  
1" = 2' VERTICAL

STA. 40+00 TO STA. 46+00

40+00	40+20	40+40	40+60	40+80	41+00	41+20	41+40	41+60	41+80	42+00	42+20	42+40	42+60	42+80	43+00	43+20	43+40	43+60	43+80	44+00	44+20	44+40	44+60	44+80	45+00
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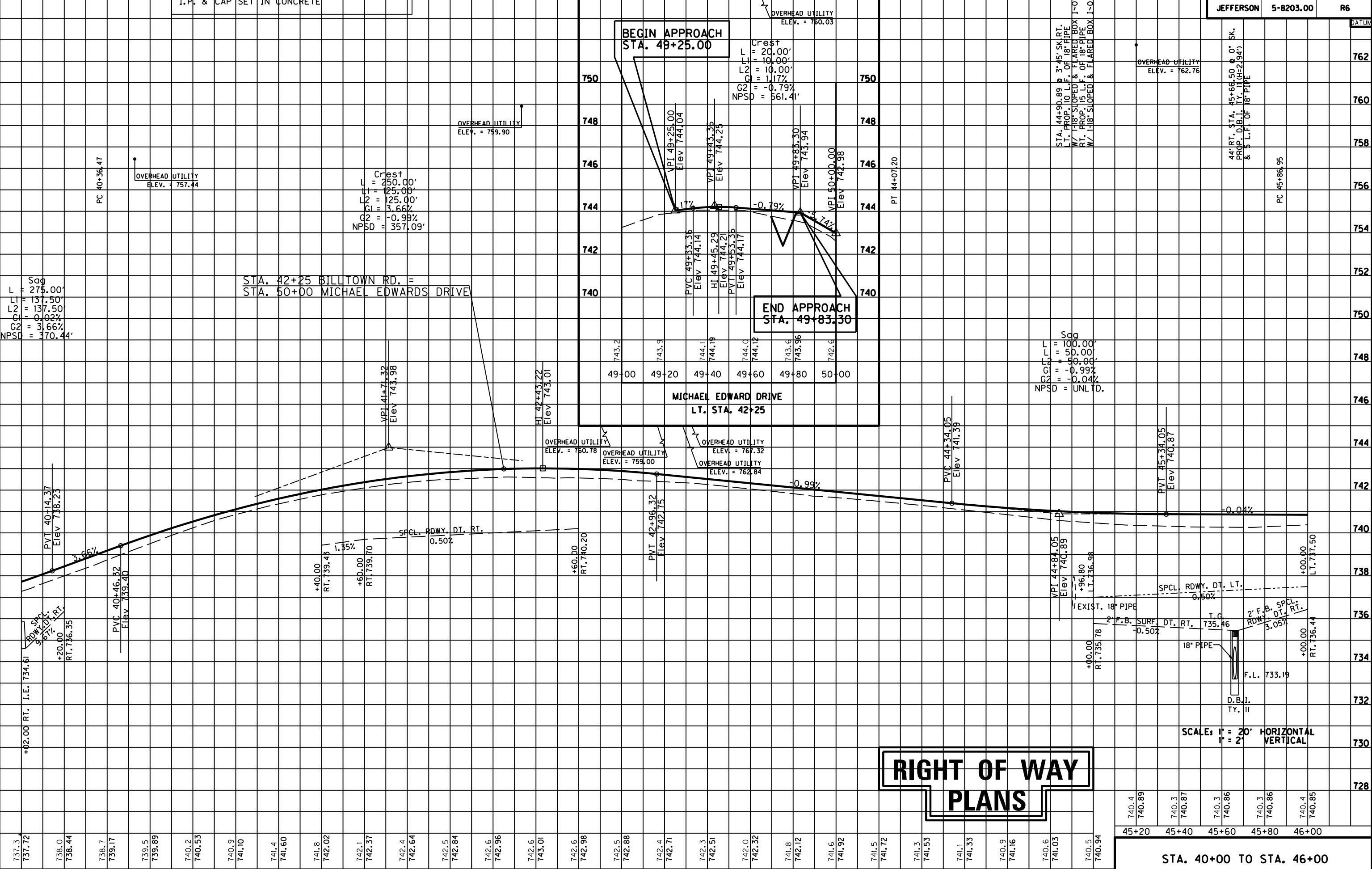
45+20	45+40	45+60	45+80	46+00
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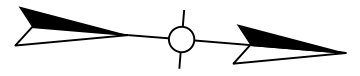
737.3	737.72	738.0	738.44	738.7	739.17	739.5	739.89	740.2	740.53	740.9	741.10	741.4	741.60	741.8	742.02	742.1	742.37	742.4	742.64	742.5	742.84	742.6	742.96	742.6	742.98	742.5	742.88	742.4	742.71	742.3	742.51	742.0	742.32	741.8	742.12	741.6	741.92	741.5	741.72	741.3	741.53	741.1	741.33	740.9	741.16	740.6	741.03	740.5	740.94
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740.4	740.89	740.3	740.87	740.3	740.86	740.3	740.86	740.4	740.85
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USER: jim  
DATE PLOTTED: November 16, 2012

DATUM	762	760	758	756	754	752	750	748	746	744	742	740	738	736	734	732	730	728	726
-------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

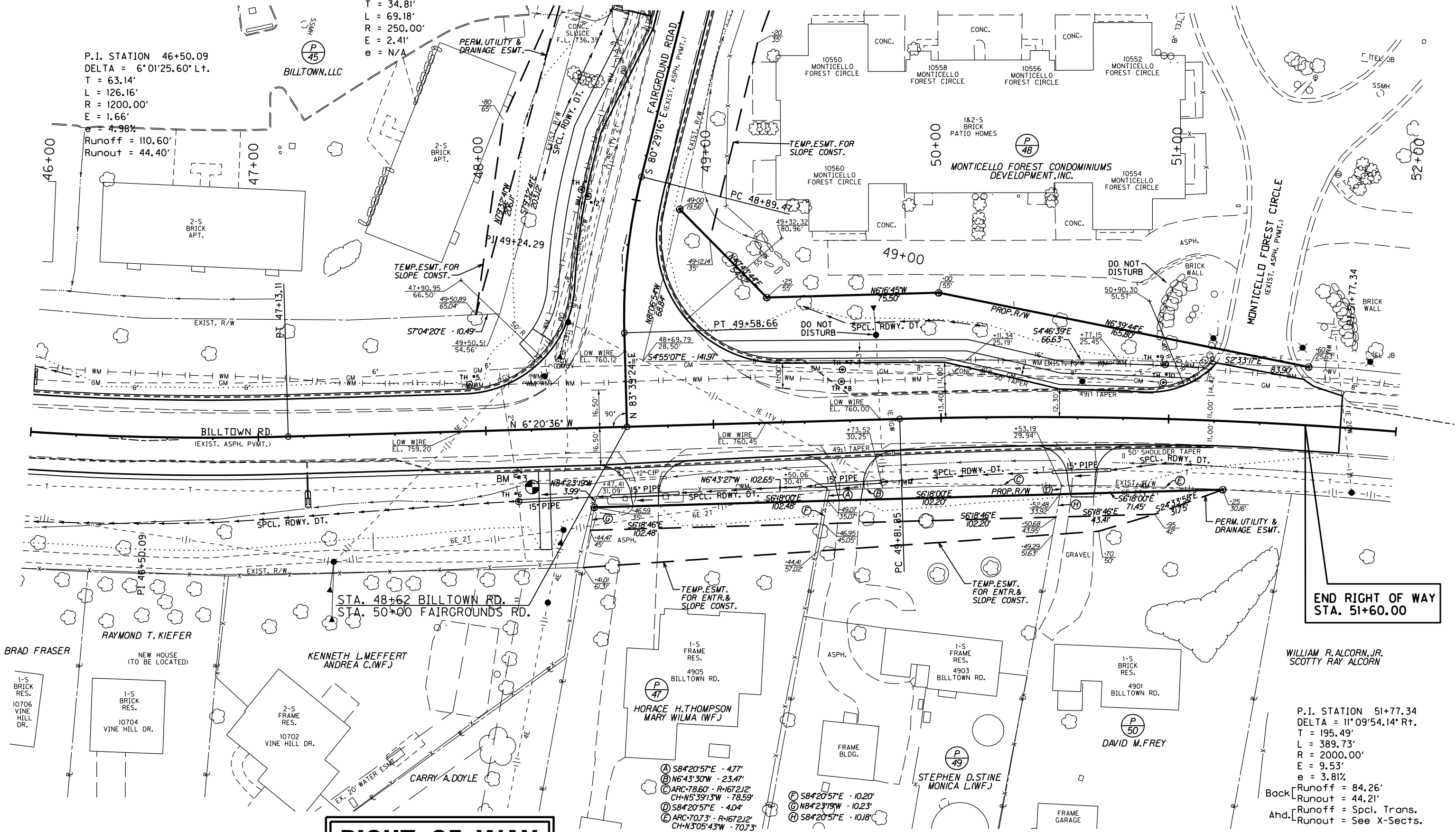




FAIRGROUNDS RD.  
P.I. STATION 49+24.29  
DELTA = 15°51'20.30" L+.  
T = 34.81'  
L = 69.18'  
R = 250.00'  
E = 2.41'  
e = N/A

P.I. STATION 46+50.09  
DELTA = 6°01'25.60" L+.  
T = 63.14'  
L = 126.16'  
R = 1200.00'  
E = 1.66'  
e = 4.98%

Runoff = 110.60'  
Runout = 44.40'

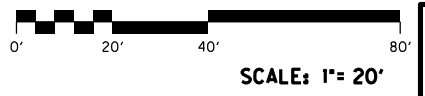


END RIGHT OF WAY  
STA. 51+60.00

P.I. STATION 51+77.34  
DELTA = 11°09'54.14" R+.  
T = 195.49'  
L = 389.73'  
R = 2000.00'  
E = 9.53'  
e = 3.81%  
Back Runoff = 84.26'  
Runout = 44.21'  
Ahd. Runoff = Spcl. Trans.  
Runout = See X-Sects.

# RIGHT OF WAY PLANS

CONSTRUCT ENTRANCE RT.					
STATION	WIDTH Feet	CEM. CONC. Sq. Yds.	ASH. SURF. Sq. Yds.	T.B.B. Sq. Yds.	ENTR. PIPE Lin. Ft.
48+69 (RES.)	12'	-	28.6	-	30 - 15'
49+59 (RES.)	12'	-	30.5	-	29 - 15'
50+62 (RES.)	12'	-	33.5	-	26 - 15'



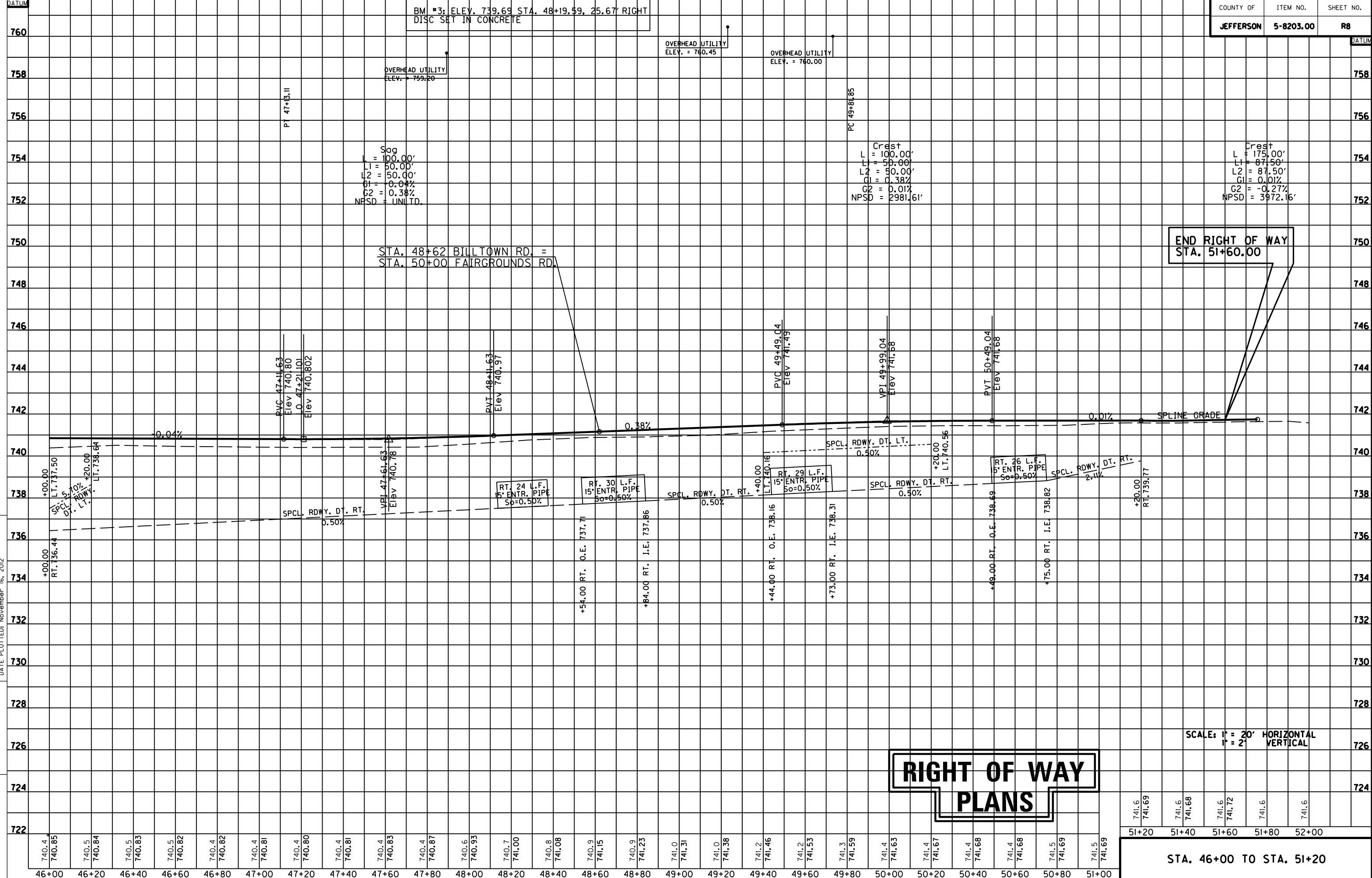
STA. 46+00 TO STA. 51+20

FILE NAME: F:\WORK\JEFFERSON\CON\PHASE II\INDGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DON FILES\ROW0700PL.DGN  
 USER: jim  
 DATE PLOTTED: November 16, 2012  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

BM #3: ELEV. 739.69 STA. 48+19.59, 25.67' RIGHT DISC SET IN CONCRETE



MicroStation v8.11.7.180 E-SHEET NAME: USER: jim DATE PLOTTED: November 16, 2012 FILE NAME: F:\WORK\JEFFERSON\CONPHASE I\INDGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DN FILES\ROW0800PF.DGN



BM #3: ELEV. 739.69 STA. 48+19.59, 25.67' RIGHT DISC SET IN CONCRETE

Sag  
L1 = 100.00'  
L2 = 50.00'  
L3 = 50.00'  
G1 = 0.04%  
G2 = 0.38%  
NPSD = UNLTD.

Crest  
L = 100.00'  
L1 = 50.00'  
L2 = 50.00'  
G1 = 0.38%  
G2 = 0.01%  
NPSD = 2981.61'

Crest  
L = 175.00'  
L1 = 87.50'  
L2 = 87.50'  
G1 = 0.01%  
G2 = -0.27%  
NPSD = 3972.16'

END RIGHT OF WAY  
STA. 51+60.00

STA. 48+62 BILLTOWN RD. =  
STA. 50+00 FAIRGROUNDS RD.

**RIGHT OF WAY  
PLANS**

SCALE: 1" = 20' HORIZONTAL  
1" = 2' VERTICAL

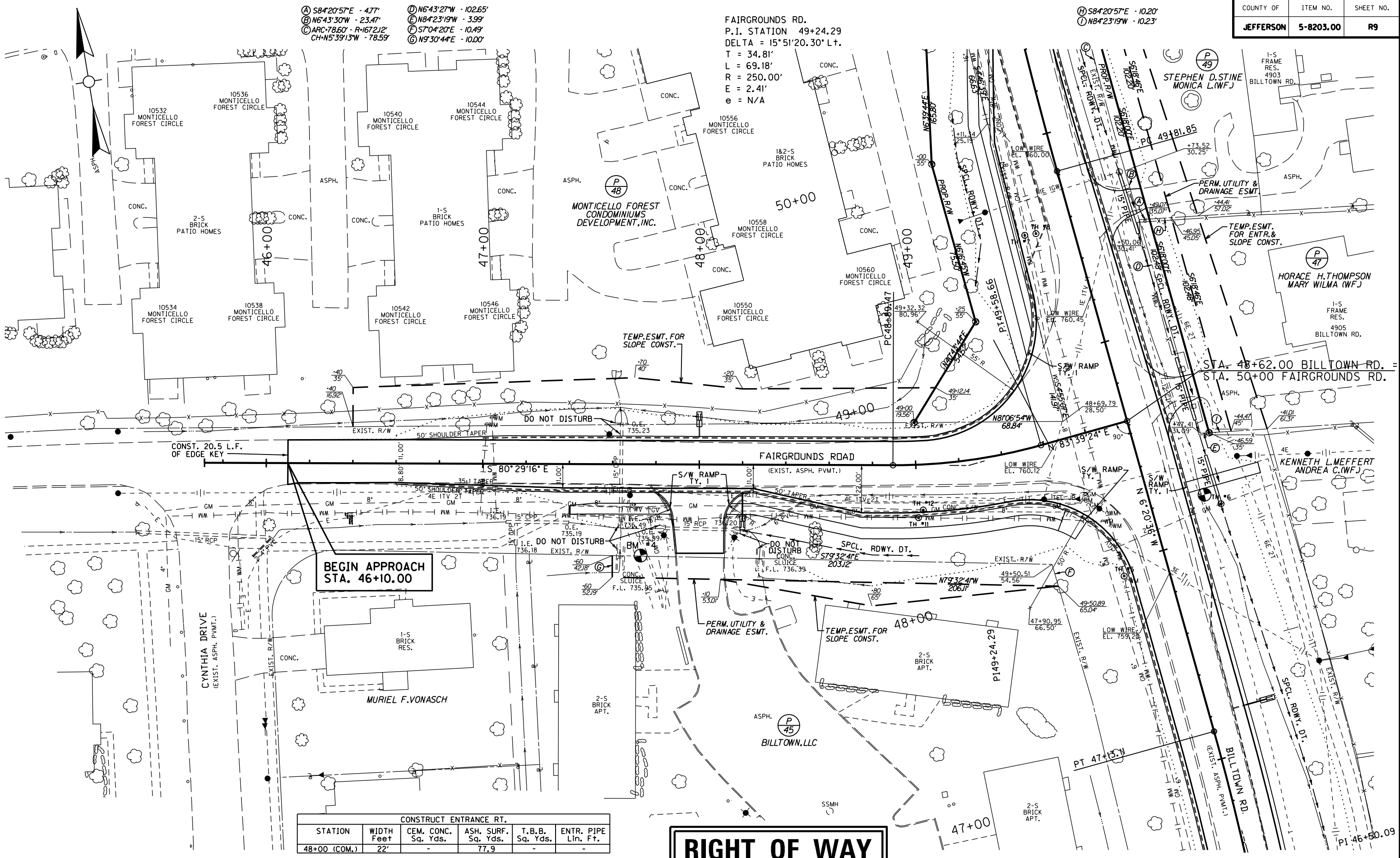
51+20 51+40 51+60 51+80 52+00  
741.6 741.69 741.6 741.68 741.6 741.72 741.6 741.6 741.6

STA. 46+00 TO STA. 51+20

A 58°20'57"E - 4.77'  
 B 16°43'30"W - 23.47'  
 C ARC-78.60' - R=167.212'  
 CH-N5°39'13"W - 78.59'  
 D 16°43'27"W - 102.65'  
 E 18°42'31"W - 3.99'  
 F 57°04'20"E - 10.49'  
 G 19°30'44"E - 10.00'

FAIRGROUNDS RD.  
 P.I. STATION 49+24.29  
 DELTA = 15°51'20.30" L.t.  
 T = 34.81'  
 L = 69.18'  
 R = 250.00'  
 E = 2.41'  
 e = N/A

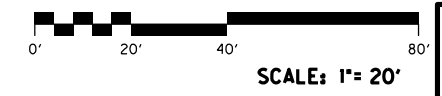
H 58°20'57"E - 10.20'  
 I 18°42'31"W - 10.23'



CONSTRUCT ENTRANCE RT.					
STATION	WIDTH Feet	CEM. CONC. Sq. Yds.	ASH. SURF. Sq. Yds.	T.B.B. Sq. Yds.	ENTR. PIPE Lin. Ft.
48+00 (COM.)	22'	-	77.9	-	-

BM #4: ELEV. 738.27 STA. 47+73.06, 42.14' RIGHT I.P. & CAP SET IN CONCRETE

# RIGHT OF WAY PLANS



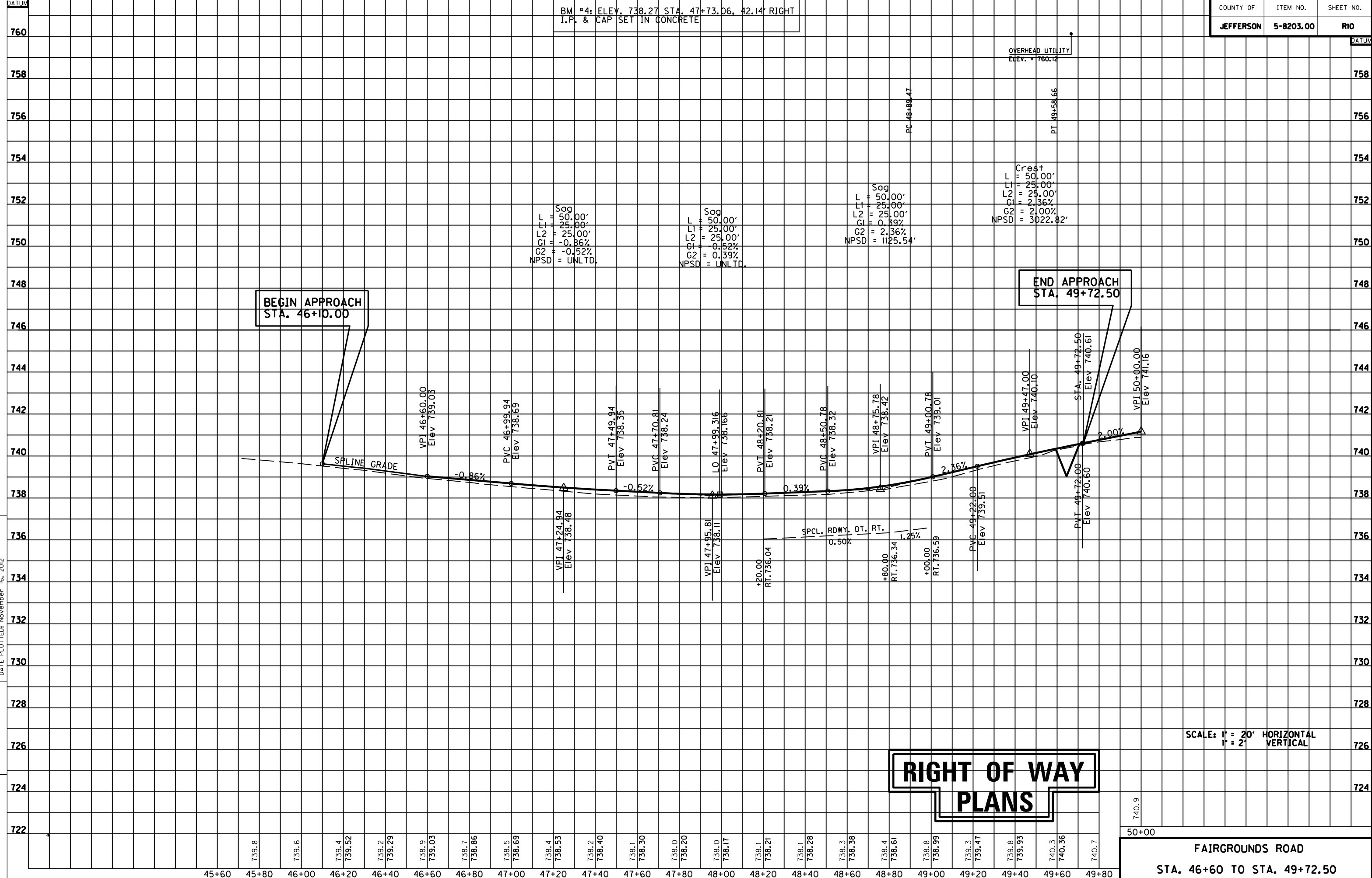
**FAIRGROUNDS ROAD**  
**STA. 46+40 TO STA. 50+00**

FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\INDGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DON FILES\R0900PL.DGN  
 USER: jim  
 DATE PLOTTED: November 16, 2012  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

MicroStation v8.11.7.180 E-SHEET NAME: USER: jim DATE PLOTTED: November 16, 2012 FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\ADGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\ADGN FILES\ROW000.PDF.DGN

BM #4; ELEV. 738.27 STA. 47+73.06, 42.14' RIGHT  
I.P. & CAP SET IN CONCRETE

COUNTY OF JEFFERSON ITEM NO. 5-8203.00 SHEET NO. RIO



BEGIN APPROACH  
STA. 46+10.00

END APPROACH  
STA. 49+72.50

RIGHT OF WAY  
PLANS

SCALE: 1" = 20' HORIZONTAL  
1" = 2' VERTICAL

50+00  
740.9  
FAIRGROUNDS ROAD  
STA. 46+60 TO STA. 49+72.50

DATUM  
760  
758  
756  
754  
752  
750  
748  
746  
744  
742  
740  
738  
736  
734  
732  
730  
728  
726  
724  
722

DATUM  
758  
756  
754  
752  
750  
748  
746  
744  
742  
740  
738  
736  
734  
732  
730  
728  
726  
724  
722

Sag  
L = 50.00'  
L1 = 25.00'  
L2 = 25.00'  
G1 = -0.86%  
G2 = -0.52%  
NPSD = UNLTD.

Sag  
L = 50.00'  
L1 = 25.00'  
L2 = 25.00'  
G1 = -0.52%  
G2 = 0.39%  
NPSD = UNLTD.

Sag  
L = 50.00'  
L1 = 25.00'  
L2 = 25.00'  
G1 = 0.39%  
G2 = 2.36%  
NPSD = 1125.54'

Crest  
L = 50.00'  
L1 = 25.00'  
L2 = 25.00'  
G1 = 2.36%  
G2 = 2.00%  
NPSD = 3022.82'

VPI 46+60.00  
Elev 739.03

PVC 46+99.94  
Elev 738.69

PVT 47+49.94  
Elev 738.35

PVC 47+70.81  
Elev 738.24

L.O. 47+99.316  
Elev 738.166

PVT 48+20.81  
Elev 738.21

PVC 48+50.78  
Elev 738.32

VPI 48+75.78  
Elev 738.42

PVT 49+00.78  
Elev 739.01

VPI 49+47.00  
Elev 740.10

STA. 49+72.50  
Elev 740.61

VPI 50+00.00  
Elev 741.16

VPI 47+24.94  
Elev 738.48

VPI 47+95.81  
Elev 738.11

+20.00  
RT. 736.04

+80.00  
RT. 736.34

+00.00  
RT. 736.59

PVC 49+22.00  
Elev 739.51

PVT 49+72.00  
Elev 740.50

45+60 45+80 46+00 46+20 46+40 46+60 46+80 47+00 47+20 47+40 47+60 47+80 48+00 48+20 48+40 48+60 48+80 49+00 49+20 49+40 49+60 49+80

739.8

739.6

739.4

739.2

739.0

738.7

738.5

738.4

738.2

738.1

738.0

738.0

738.1

738.3

738.4

738.8

739.3

739.8

740.3

740.7



### RIGHT OF WAY SUMMARY

PARCEL NO.	OWNER(S)	TOTAL AREA OF TRACT		PERMANENT R/W ACQUIRED		EASEMENTS		AREA SEVERED				EXCESS PURCHASED		PORTION REMAINING		SEWER SYSTEM TYPE	SEWER SYSTEM AFFECTED BY PROJECT		BUILDINGS ACQUIRED NUMBER					SOURCE OF TITLE	REMARKS*
		ACRES	SQ. FT.	ACRES	SQ. FT.	PERMANENT SQ. FT.	TEMPORARY SQ. FT.	LEFT		RIGHT		ACRES	SQ. FT.	ACRES	SQ. FT.		YES	NO	C	R	F	S			
								ACRES	SQ. FT.	ACRES	SQ. FT.														
40	NOT USED																								
41	JUDITH BOVINET (d)	4.494		0.057	2,501		2,944							4.437			3	X						D.B. 9714 PG. 844	
42	DOUGLAS WILLIAM COOK (d)		25,835				3,111				25,835						3	X						D.B. 6138 PG. 949	
43	NOT USED																								
44	CHARLES K. CURNICK ALICE C. (WF.) (d)	5.41		0.179	7,808		1,991							5.231			3	X						D.B. 5579 PG. 936 D.B. 7760 PG. 961	
45	BILLTOWN, LLC (d)	3.1519				2,046	846			3.1519														D.B. 6627 PG. 288	
46	NOT USED																								
47	HORACE H. THOMPSON MARY WILMA (WF.) (d)		42,927		439	1,024	1,449										3	X						D.B. 3714 PG. 80	
48	MONTICELLO FOREST CONDOMINIUMS DEVELOPMENT, INC. (d)	11.302		0.156	6,803		4,877			11.146							3	X						D.B. 6971 PG. 788 P.B. 63 PG. 25	
49	STEPHEN D. STINE MONICA L. (WF.) (d)	1.031		0.011	482	1,019	1,001							1.02			3	X						D.B. 7907 PG. 389	
50	DAVID M. FREY (d)	1.067		0.004	159	572	224							1.063			3	X						D.B. 5673 PG. 678	

FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\DGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DGN FILES\RO2ROW.DGN  
 USER: jim  
 DATE PLOTTED: November 16, 2012  
 E-SHEET NAME:  
 MicroStation v8.11.7.180

NOTE: PERMANENT R/W ACQUIRED + AREA SEVERED = TOTAL AREA OF TRACT.

- ① BASIS FOR DETERMINATION OF AREA:
- a. DEED
  - b. P.V.A.
  - c. CALCULATED
  - d. OTHER (AREA ROLLED)

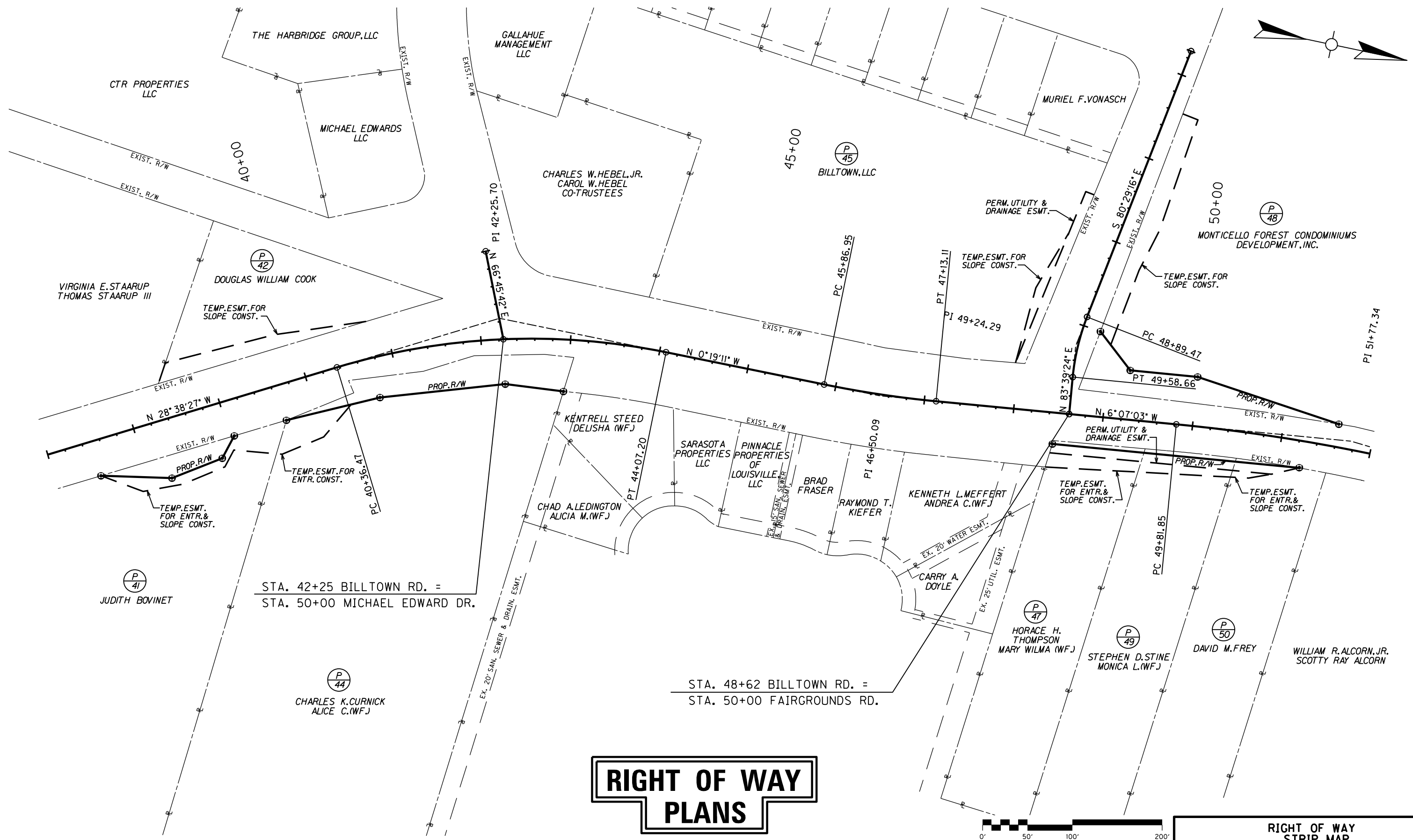


- TYPE SEWER SYSTEM
- 1. PRIVATE - INDIVIDUAL
  - 2. PRIVATE - MULTI PARTY
  - 3. PUBLIC
  - 4. NONE
  - 5. NOT APPLICABLE

- BUILDINGS ACQUIRED CODE
- C - COMMERCIAL
  - R - RESIDENTIAL
  - F - FARM
  - S - STORAGE

\*INCLUDES HAZARDOUS WASTE (UST - UNDERGROUND STORAGE TANKS)

FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\DGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DGN FILES\RO300RW.DGN  
 USER: jim  
 DATE PLOTTED: November 16, 2012  
 E-SHEET NAME:  
 MicroStation v8.11.7.180



# RIGHT OF WAY PLANS

**RIGHT OF WAY STRIP MAP**  
 STA. 37+00 TO STA. 52+00

### KY. 1819 CENTERLINE COORDINATES

STATION	State Plane Coordinates		DESCRIPTION
	NORTH (Y)	EAST (X)	
37+50.00	3949754.19	4972393.94	P.O.T.
40+36.47	3950005.61	4972256.63	P.C.
42+25.70	3950171.69	4972165.93	P.I.
44+07.20	3950360.92	4972164.87	P.T.
45+86.95	3950540.67	4972163.87	P.C.
46+50.09	3950603.80	4972163.52	P.I.
47+13.11	3950666.56	4972156.54	P.T.
49+81.85	3950933.65	4972126.85	P.C.
51+20.00	3951071.37	4972116.34	P.O.C.
51+77.34	3951127.94	4972105.25	P.I.

### MICHAEL EDWARDS DRIVE CENTERLINE COORDINATES

STATION	State Plane Coordinates		DESCRIPTION
	NORTH (Y)	EAST (X)	
49+00.00	3950141.18	4972096.01	P.O.T.
50+00.00	3950180.63	4972187.90	P.O.T.

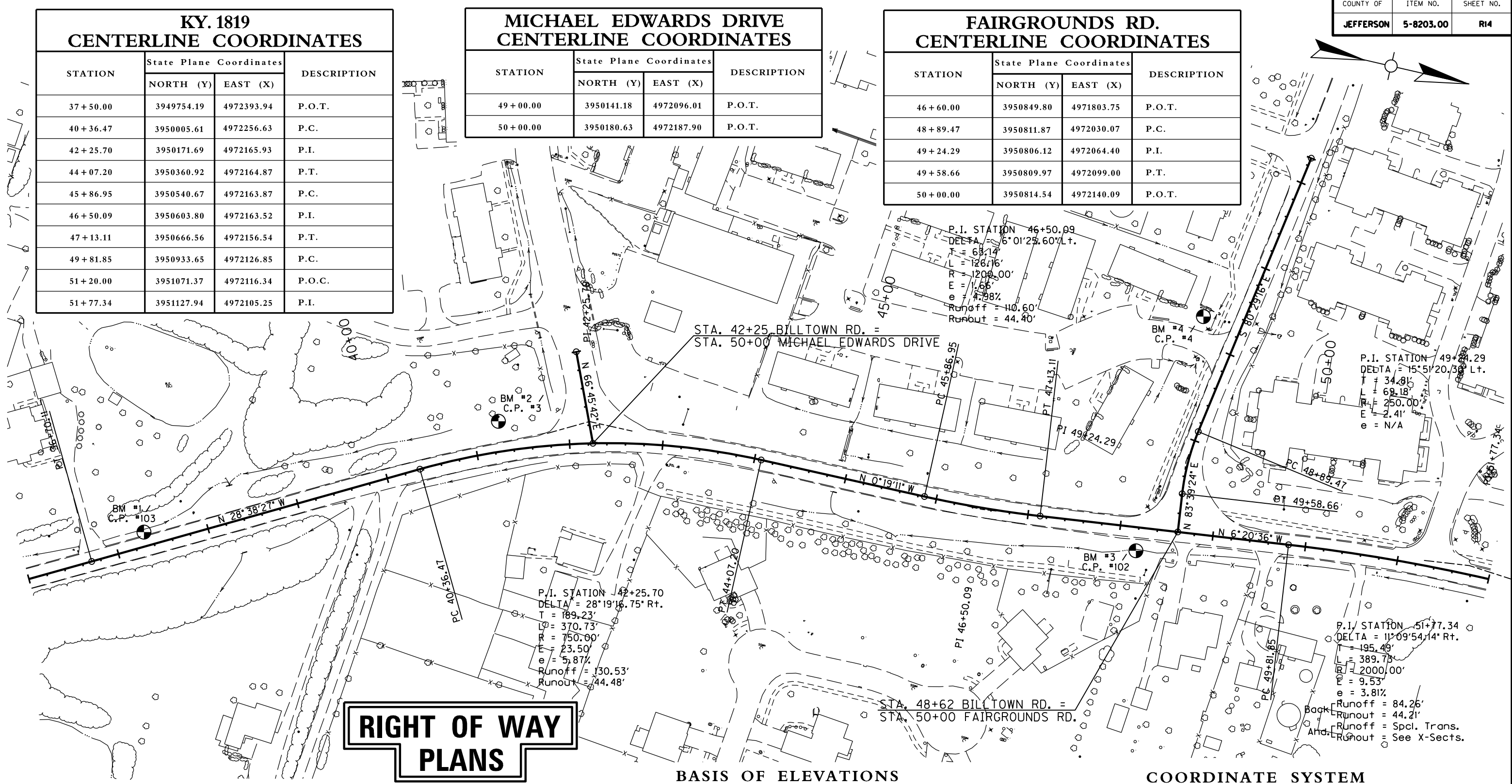
### FAIRGROUNDS RD. CENTERLINE COORDINATES

STATION	State Plane Coordinates		DESCRIPTION
	NORTH (Y)	EAST (X)	
46+60.00	3950849.80	4971803.75	P.O.T.
48+89.47	3950811.87	4972030.07	P.C.
49+24.29	3950806.12	4972064.40	P.I.
49+58.66	3950809.97	4972099.00	P.T.
50+00.00	3950814.54	4972140.09	P.O.T.

FILE NAME: F:\WORK\JEFFERSON\CONPHASE II\INDGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DON FILES\ROW1400CC.DGN

USER: jim  
DATE PLOTTED: November 16, 2012

MicroStation v8.11.7.180  
E-SHEET NAME:

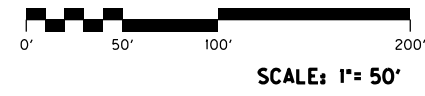


### COORDINATE CONTROL POINTS

POINT	DESCRIPTION	State Plane Coordinates			STATION and OFFSET
		NORTH (Y)	EAST (X)	ELEV. (Z)	
C.P. #3	I.P. & Cap in Conc.	3950076.36	4972187.53	741.85	41+27.95, 32.55' Left
C.P. #4	I.P. & Cap in Conc.	3950789.55	4971908.29	738.27	Fairgrounds Rd. 47+73.06, 42.14' Right
C.P. #102	Disc in Conc.	3950775.18	4972169.89	739.69	48+19.59, 25.67' Right
C.P. #103	Disc in Conc.	3949731.67	4972388.98	732.38	37+32.61, 15.15' Left

Elevations were derived from LOJIC Control Monuments GPS86-38 and AZI8638-2001. The Elevations reported for these marks are 738.98 (GPS86-38) and 739.72 (AZI8638-2001) and are the basis of elevation for this project. The location of the Benchmarks are as follows:  
 GPS86-38 - Located near the intersection of KY 1819 (Billtown Road) and Mary Dell Lane, the mark is a Bernsten Monument set approximately 5 feet from the South edge of pavement of Mary Dell Lane and approximately 46 feet from the East edge of pavement of Billtown Road.  
 AZI8638-2001 - Located near the intersection of KY 1819 (Billtown Road) and Lovers Lane, the mark is an Aluminum Cap set in the top of the East end of a concrete headwall approximately 5 feet from the South edge of pavement of Lovers Lane and approximately 6.5 feet from the West edge of pavement of Billtown Road.

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 Single Zone and in U.S. Survey Feet.  
 The project Grid Factor is 0.999893733 and was obtained by using the average Grid Factors from the Primary Survey Control over the project area.



**COORDINATE CONTROL SHEET**  
STA. 36+00 TO STA. 52+00

### RIGHT OF WAY MONUMENT POINTS

STATION and OFFSET	TYPE	DESCRIPTION	Project Coordinates		State Plane Coordinates	
			NORTH (Y)	EAST (X)	NORTH (Y)	EAST (X)
37+50.00, 39.66 Right	1				3949773.21	4972428.75
38+25.00, 65.00 Right	1				3949851.17	4972415.04
38+85.00, 60.00 Right	1				3949901.43	4972381.89
39+05.00, 40.00 Right	1				3949909.40	4972354.76
39+65.64, 40.13 Right	1				3949962.68	4972325.81
40+75.00, 45.00 Right	1				3950059.40	4972279.59
42+25.00, 50.00 Right	1				3950192.93	4972236.37
42+94.92, 57.88 Right	1				3950258.06	4972231.07
48+46.59, 35.00 Right	1				3950803.08	4972176.58
49+25.00, 55.00 Left	1				3950871.07	4972078.47
50+00.00, 55.00 Left	1				3950946.12	4972070.21
51+25.00, 30.16 Right	1				3951077.55	4972146.28
51+60.00, 25.63 Left	1				3951110.80	4972089.45
FAIRGROUNDS ROAD						
49+00.00, 19.56 Left	1				3950829.76	4972042.90

**RIGHT OF WAY  
PLANS**

RIGHT OF WAY MONUMENTS

FILE NAME: F:\WORK\JEFFERSON CO\PHASE II\DGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\DGN FILES\ROISOCC.DGN

USER: FYGN  
DATE PLOTTED: November 16, 2012

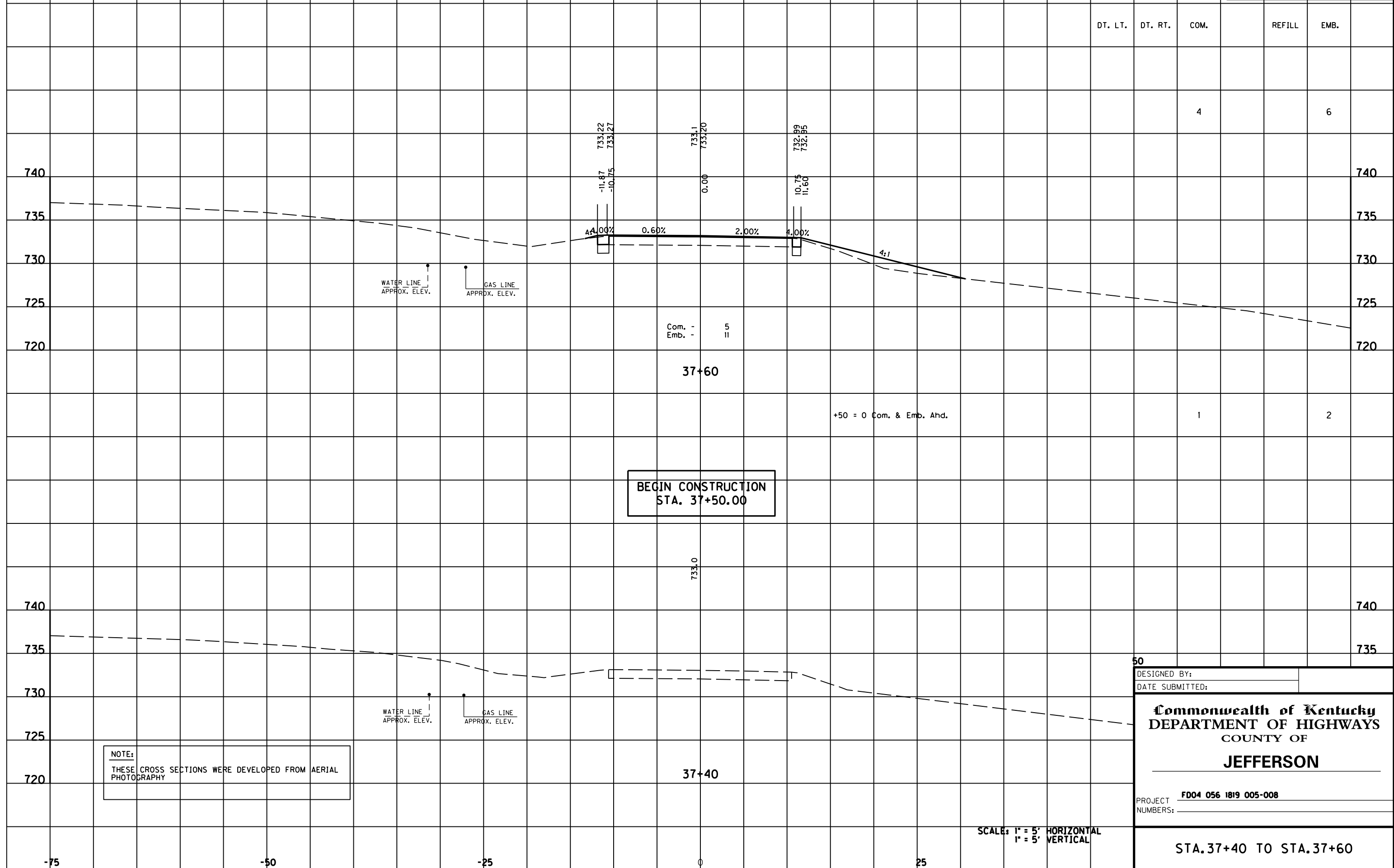
E-SHEET NAME:

MicroStation v8.11.7.180



MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: November 16, 2012 USER: jim FILE NAME: F:\WORK\JEFFERSON\CON\PHASE I\ADGN\FAIRGROUNDS\SECT. 2 ROW PLAN SUBMITTAL\ADGN FILES\MAINLINE X-SECTS.DGN

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-8203.00	XI



DT. LT.	DT. RT.	COM.	REFILL	EMB.
		4		6

Com. - 5  
Emb. - 11

+50 = 0 Com. & Emb. Ahd.

**BEGIN CONSTRUCTION  
STA. 37+50.00**

**NOTE:**  
THESE CROSS SECTIONS WERE DEVELOPED FROM AERIAL PHOTOGRAPHY

50

DESIGNED BY: \_\_\_\_\_  
DATE SUBMITTED: \_\_\_\_\_

**Commonwealth of Kentucky  
DEPARTMENT OF HIGHWAYS  
COUNTY OF  
JEFFERSON**

PROJECT NUMBER: **FD04 056 1819 005-008**

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

STA. 37+40 TO STA. 37+60

COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-8203.00	X2

DT. LT. DT. RT. COM. REFILL EMB.

7 21

6 6

Com. - 9  
Emb. - 12

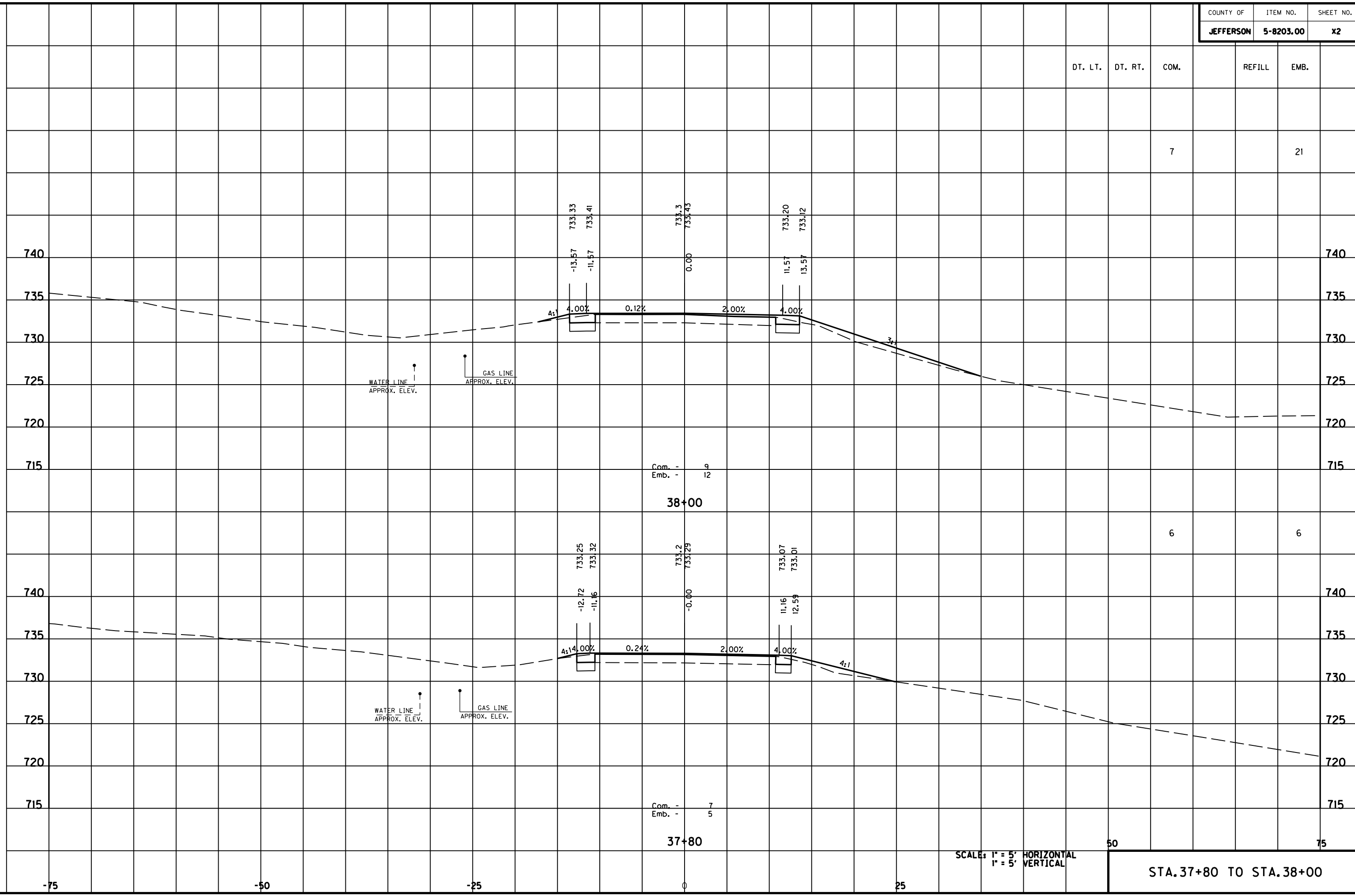
Com. - 7  
Emb. - 5

38+00

37+80

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

STA. 37+80 TO STA. 38+00



FILE NAME: F:\WORK\MORGAN\_CO\PHASE2\DDN\30100XS.DGN

USER: EYDN  
DATE PLOTTED: May 6, 2011

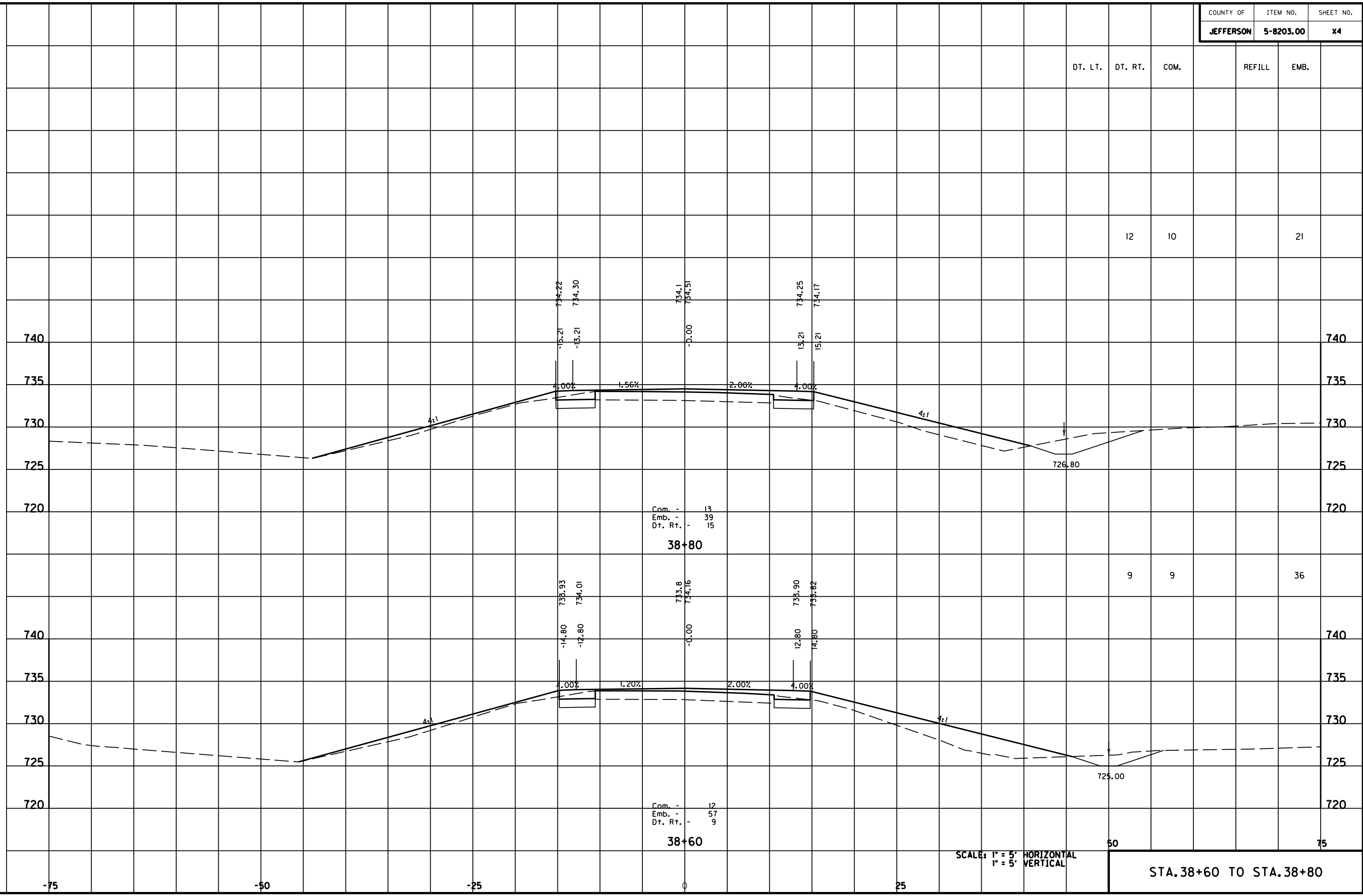
E-SHEET NAME:

MicroStation v8.11.7.180

-75 -50 -25 0 25 50 75



MicroStation v8.11.7.180 E-SHEET NAME: USER: FYGN DATE PLOTTED: May 6, 2011 FILE NAME: F:\WORK\MORGAN\_CO\PHASE2\DDN\30100XS.DGN



Com. - 13  
 Emb. - 39  
 Dt. Rt. - 15  
**38+80**

Com. - 12  
 Emb. - 57  
 Dt. Rt. - 9  
**38+60**

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

STA. 38+60 TO STA. 38+80

DT. LT.	DT. RT.	COM.	REFILL	EMB.
---------	---------	------	--------	------

6	12	10
---	----	----

740	740
-----	-----

735	735
-----	-----

730	730
-----	-----

725	725
-----	-----

Com. - 16  
Emb. - 16  
Dt. Rt. - 11  
**39+20**

740	740
-----	-----

735	735
-----	-----

730	730
-----	-----

725	725
-----	-----

720	720
-----	-----

Com. - 15  
Emb. - 19  
Dt. Rt. - 17  
**39+00**

10	11	13
----	----	----

50	75
----	----

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

STA. 39+00 TO STA. 39+20

FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

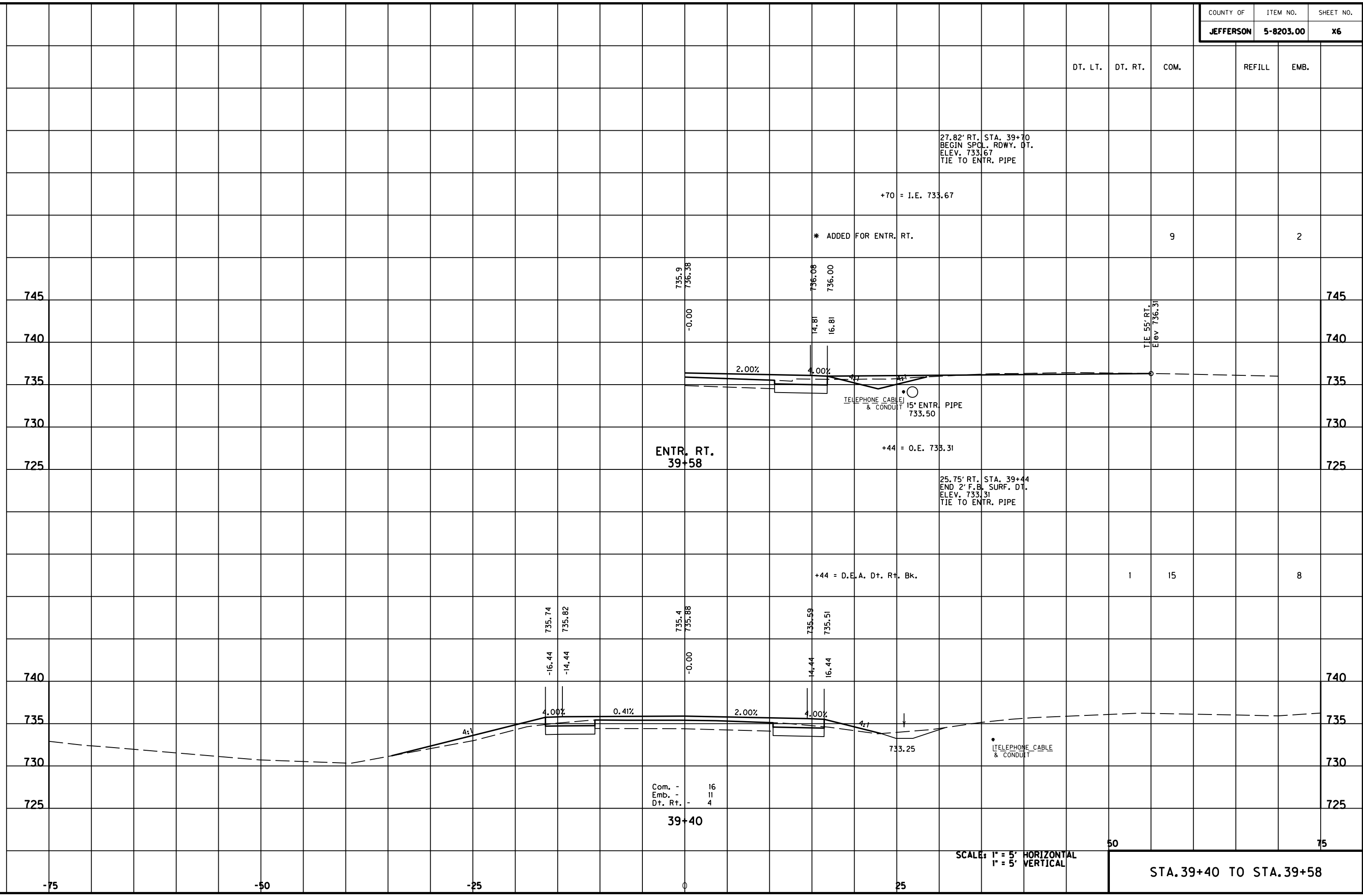
USER: EYON  
DATE PLOTTED: May 6, 2011

E-SHEET NAME:

MicroStation v8.11.7.180

-75	-50	-25	0	25
-----	-----	-----	---	----

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: May 6, 2011 USER: FYGD FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



DT. LT. DT. RT. COM. REFILL EMB.

9 2

TIE 55' RT.  
Elev 736.31

745

745

740

740

735

735

730

730

725

725

740

740

735

735

730

730

725

725

-75

-50

-25

0

25

50

75

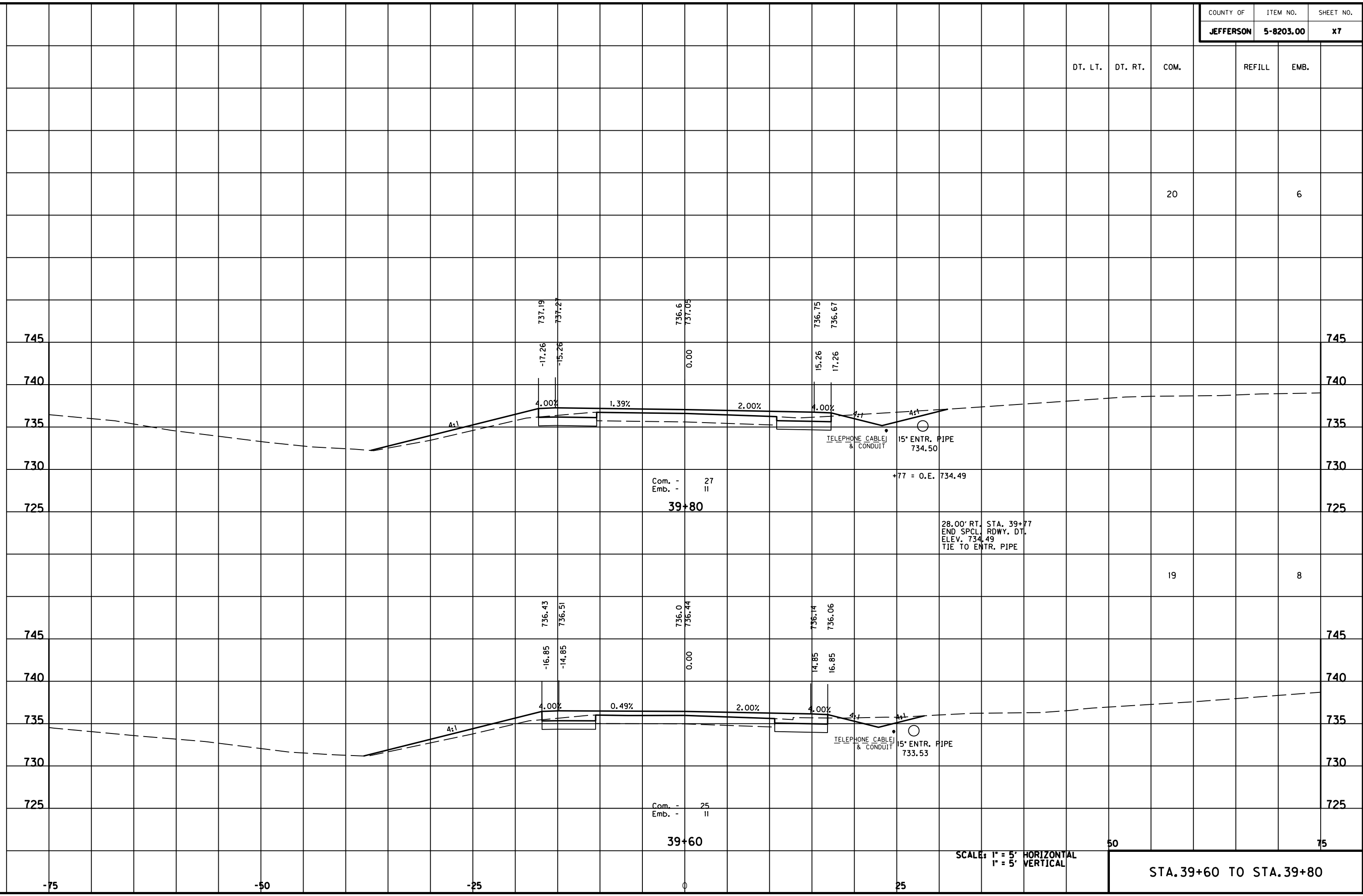
DT. LT.	DT. RT.	COM.	REFILL	EMB.
		20		6

FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

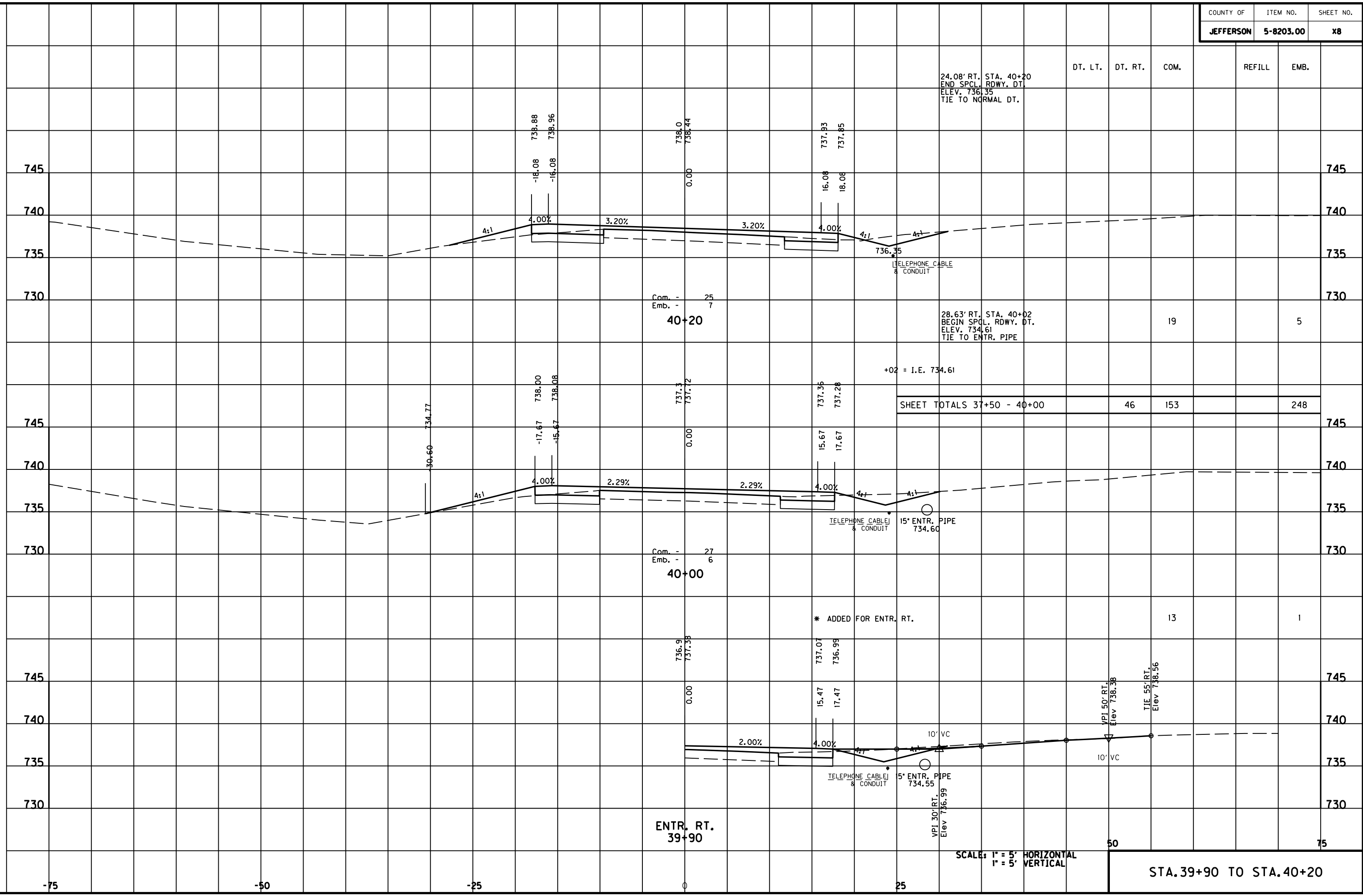
USER: FYGN  
DATE PLOTTED: May 6, 2011

E-SHEET NAME:

MicroStation v8.11.7.180



MicroStation v8.11.7.180 E-SHEET NAME: USER: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN DATE PLOTTED: May 6, 2011



24.08' RT. STA. 40+20  
 END SPCL. RDWY. DT.  
 ELEV. 736.35  
 TIE TO NORMAL DT.

28.63' RT. STA. 40+02  
 BEGIN SPCL. RDWY. DT.  
 ELEV. 734.61  
 TIE TO ENTR. PIPE

SHEET TOTALS 37+50 - 40+00

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

STA. 39+90 TO STA. 40+20

DT. LT. DT. RT. COM. REFILL EMB.

46	153	248
----	-----	-----

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

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ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

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ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

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ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

\* ADDED FOR ENTR. RT.

13

1

ENTR. RT.  
 39+90

VPI 30' RT.  
 Elev 736.99

5' ENTR. PIPE  
 734.55

TELEPHONE CABLE  
 & CONDUIT

VPI 50' RT.  
 Elev 738.38

TIE 55' RT.  
 Elev 738.56

TELEPHONE CABLE  
 & CONDUIT

15' ENTR. PIPE  
 734.60

+02 = I.E. 734.61

Com. - 25  
 Emb. - 7

Com. - 27  
 Emb. - 6

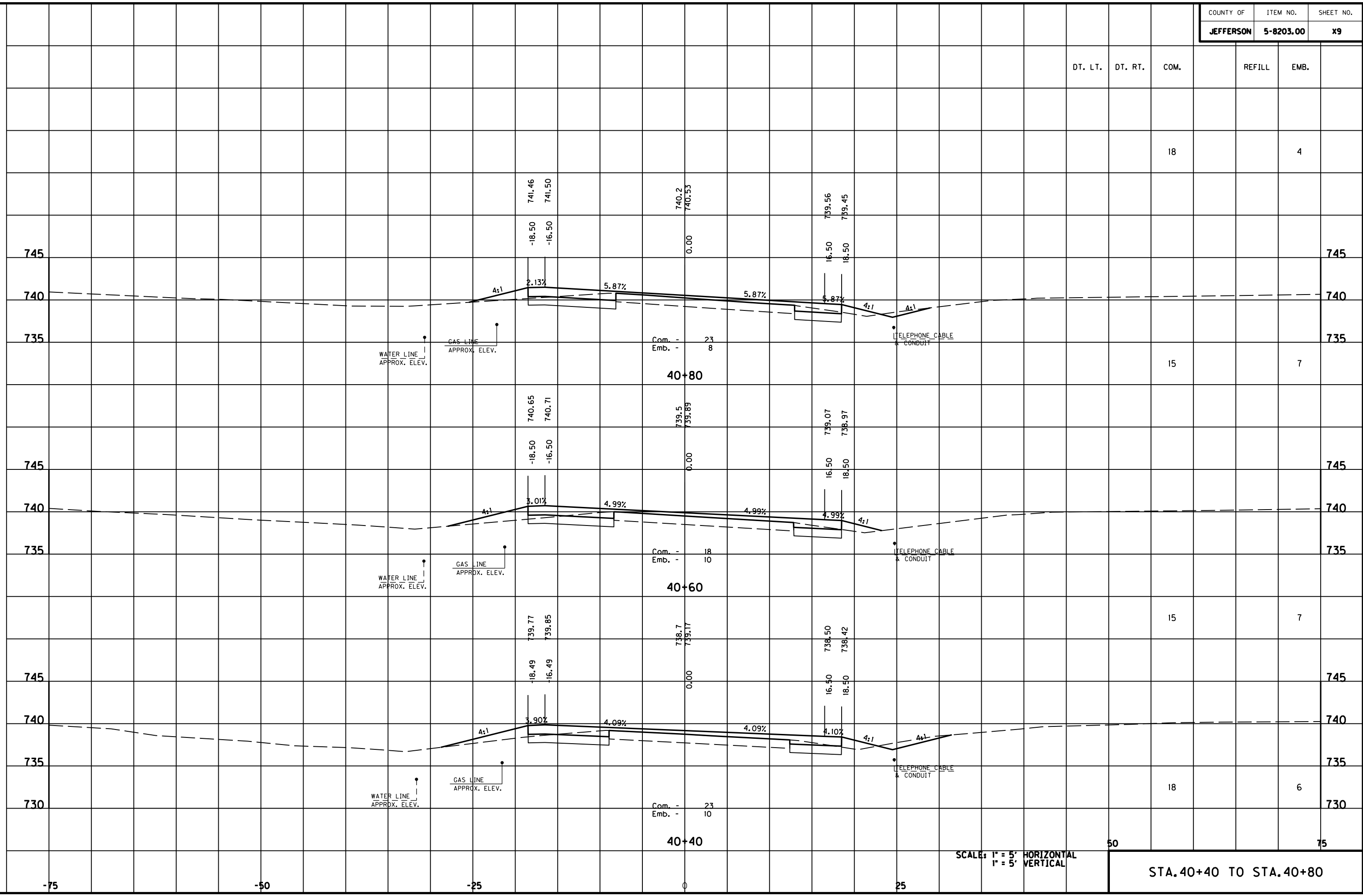
\* ADDED FOR ENTR. RT.

13

1



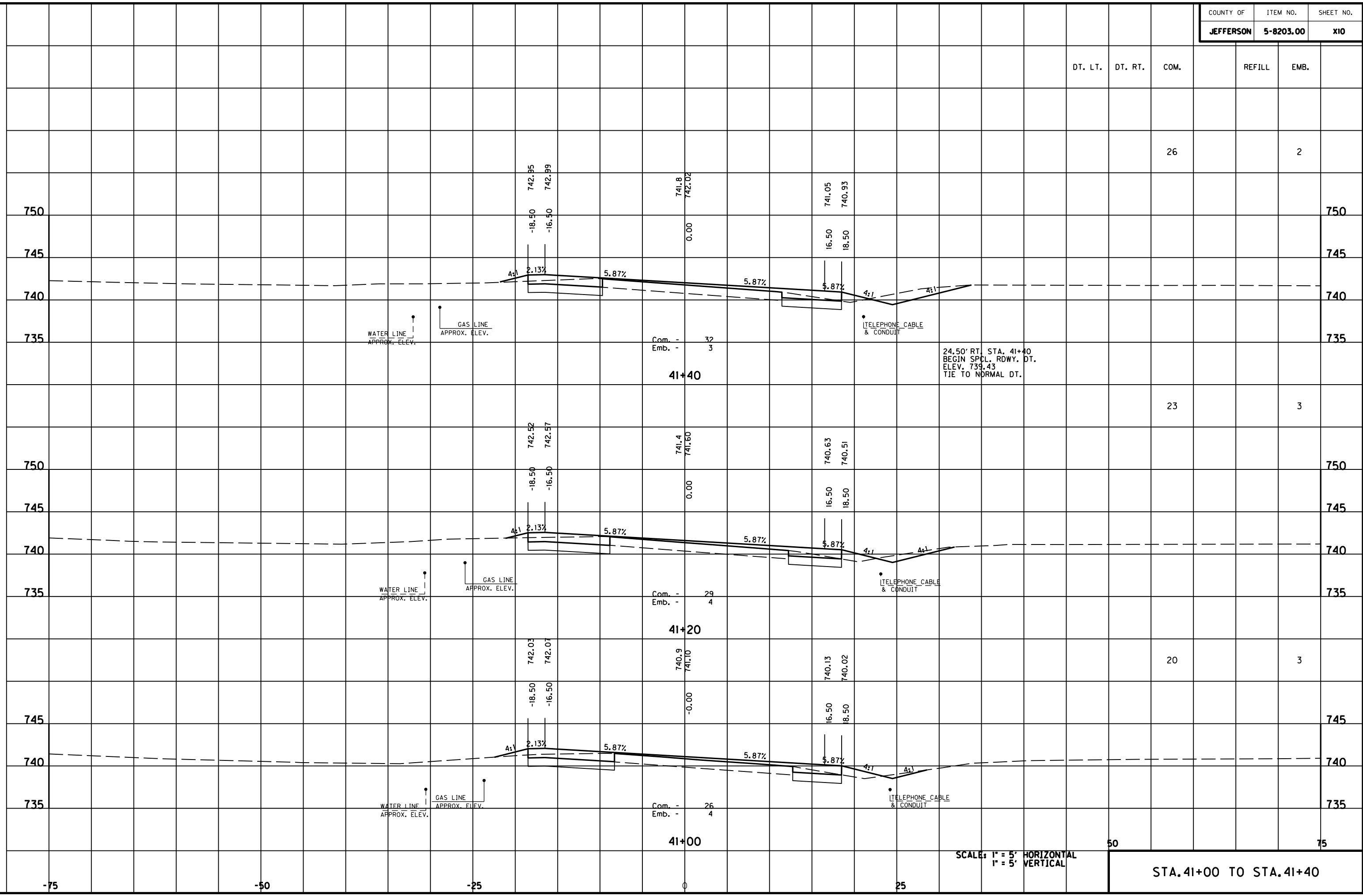
MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: May 6, 2011 USER: FYGD FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



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

STA. 40+40 TO STA. 40+80

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: May 6, 2011 USER: FVGN FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

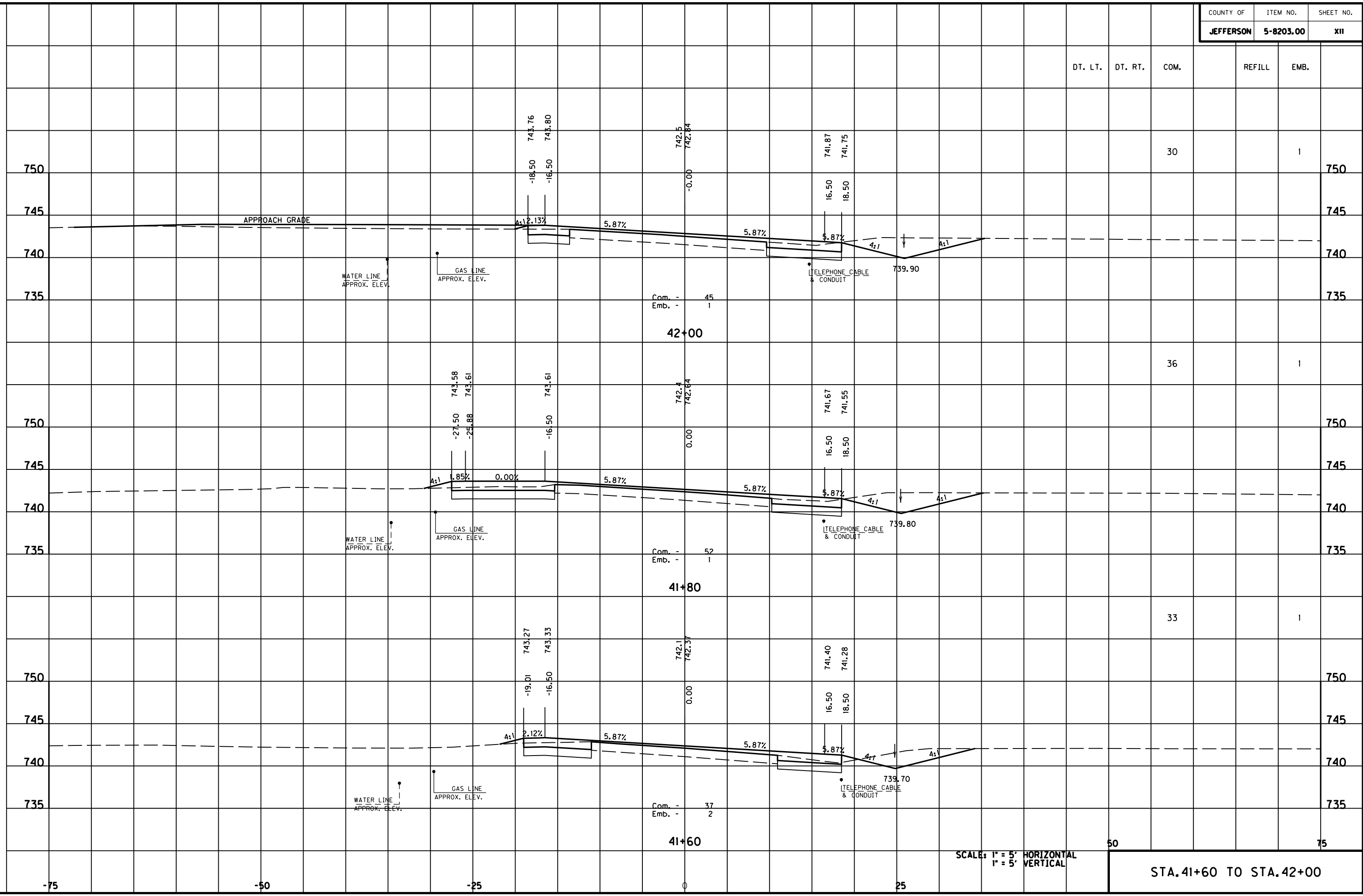


DT. LT.	DT. RT.	COM.	REFILL	EMB.
		26		2
		23		3
		20		3
		50		75

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

STA. 41+00 TO STA. 41+40

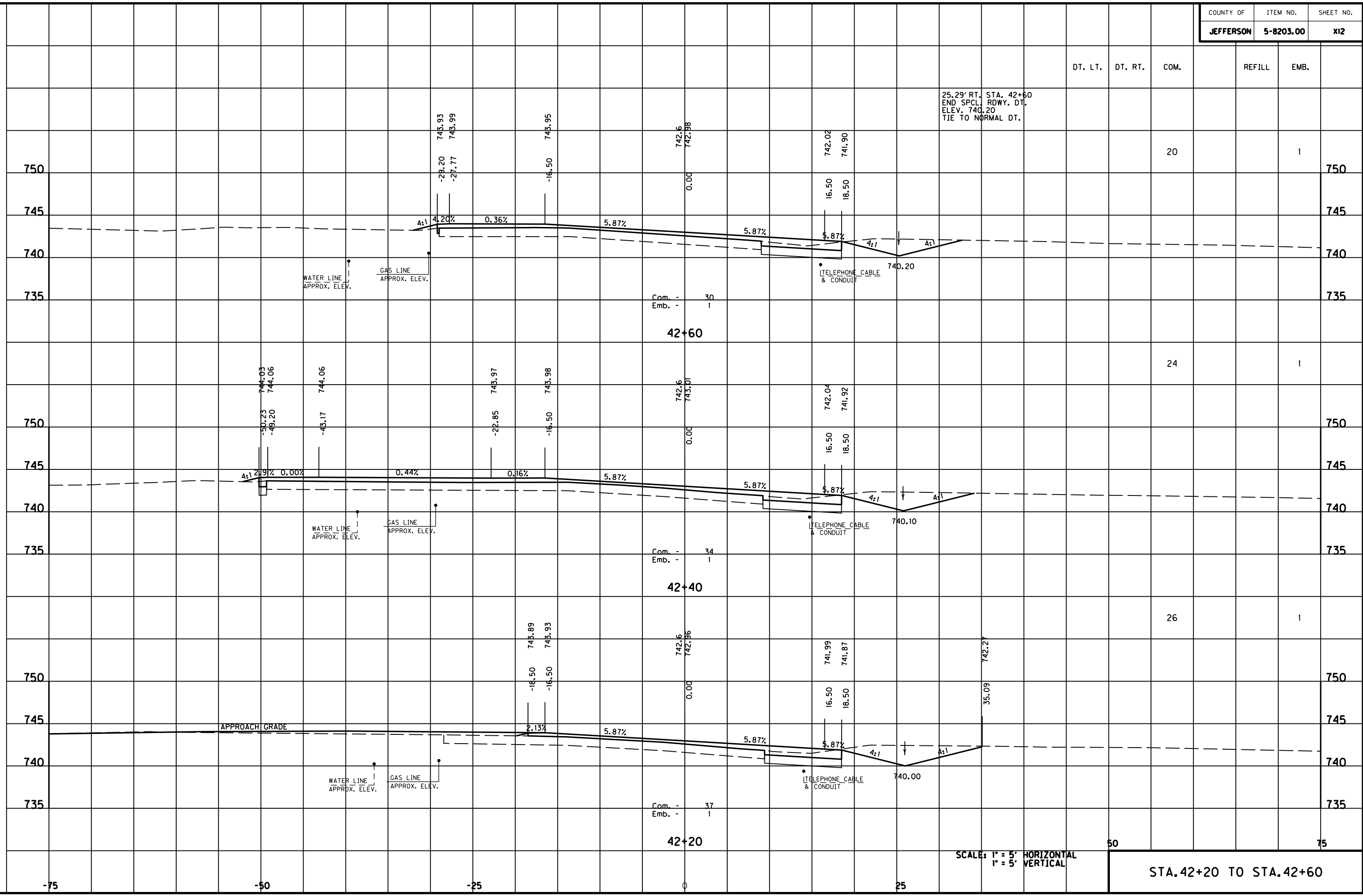
MicroStation v8.11.7.180 E-SHEET NAME: USER: F:\WORK\MORGAN CO\PHASE2\DDN\30100XS.DGN DATE PLOTTED: May 6, 2011



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

STA. 41+60 TO STA. 42+00

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: May 6, 2011 USER: FYGD FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



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

STA. 42+20 TO STA. 42+60

DT. LT. DT. RT. COM. REFILL EMB.

20

1

750

745

740

735

42+60

24

1

750

745

740

735

42+40

26

1

750

745

740

735

42+20

50

75

-75

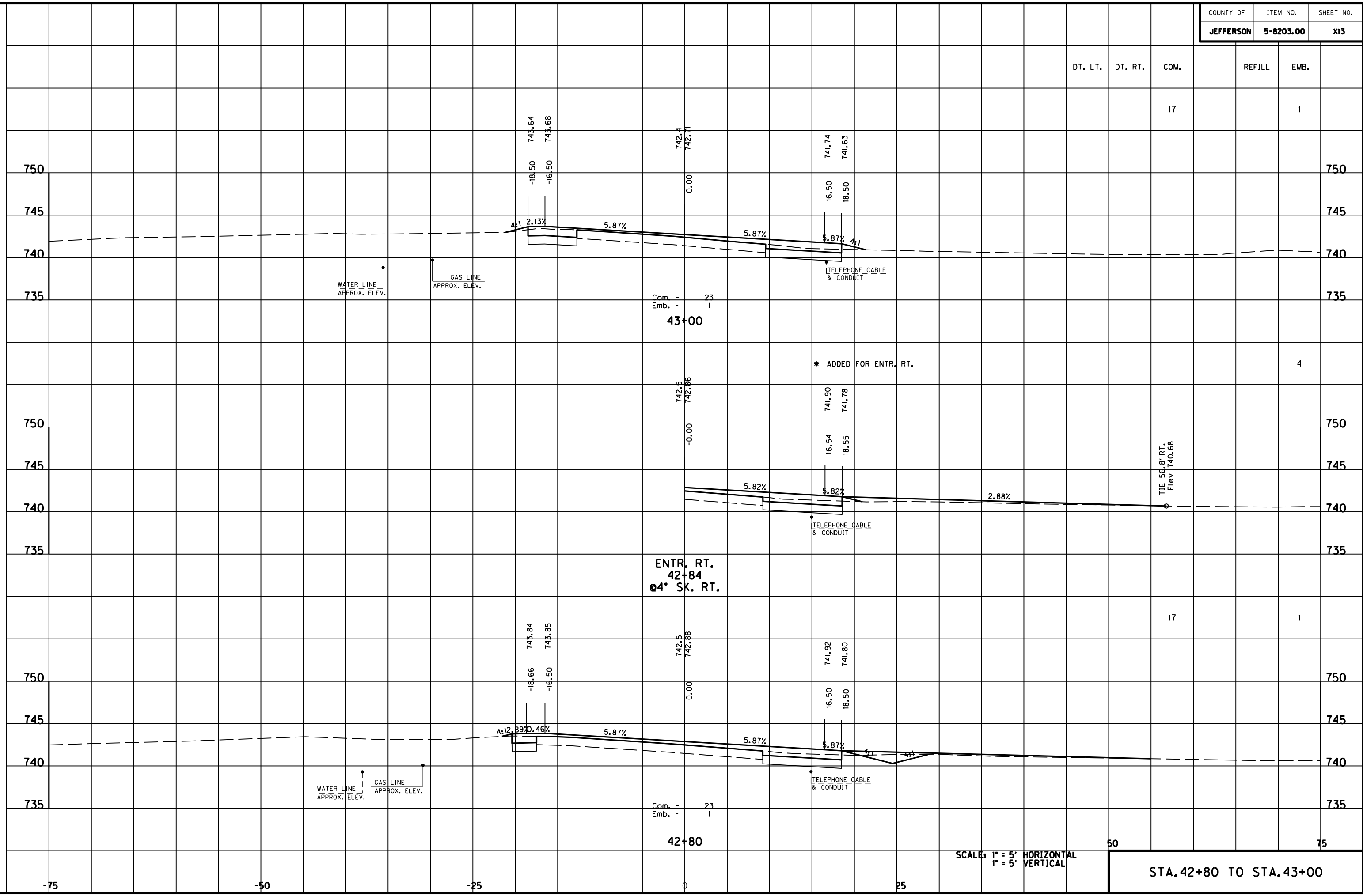
-50

-25

0

25

MicroStation v8.11.7.180 E-SHEET NAME: USER: FYGN DATE PLOTTED: May 6, 2011 FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



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

STA. 42+80 TO STA. 43+00

DT. LT. DT. RT. COM. REFILL EMB.

17 1

4

17 1

50

75

-75

-50

-25

0

25

750

745

740

735

750

745

740

735

750

745

740

735

750

745

740

735

750

745

740

735

750

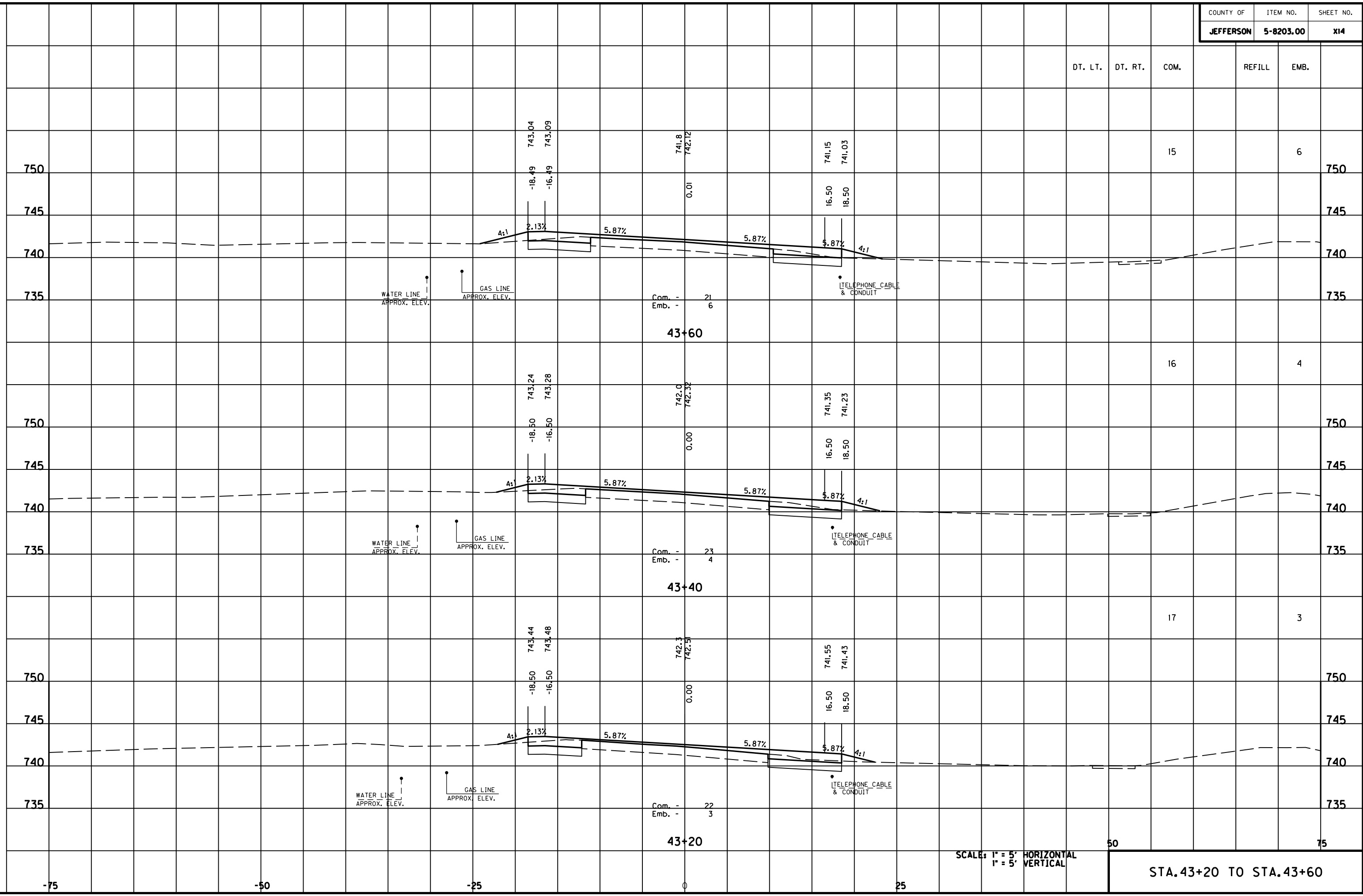
745

740

735

DT. LT.	DT. RT.	COM.	REFILL	EMB.
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MicroStation v8.11.7.180 E-SHEET NAME: USER: FYGN DATE PLOTTED: May 6, 2011 FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



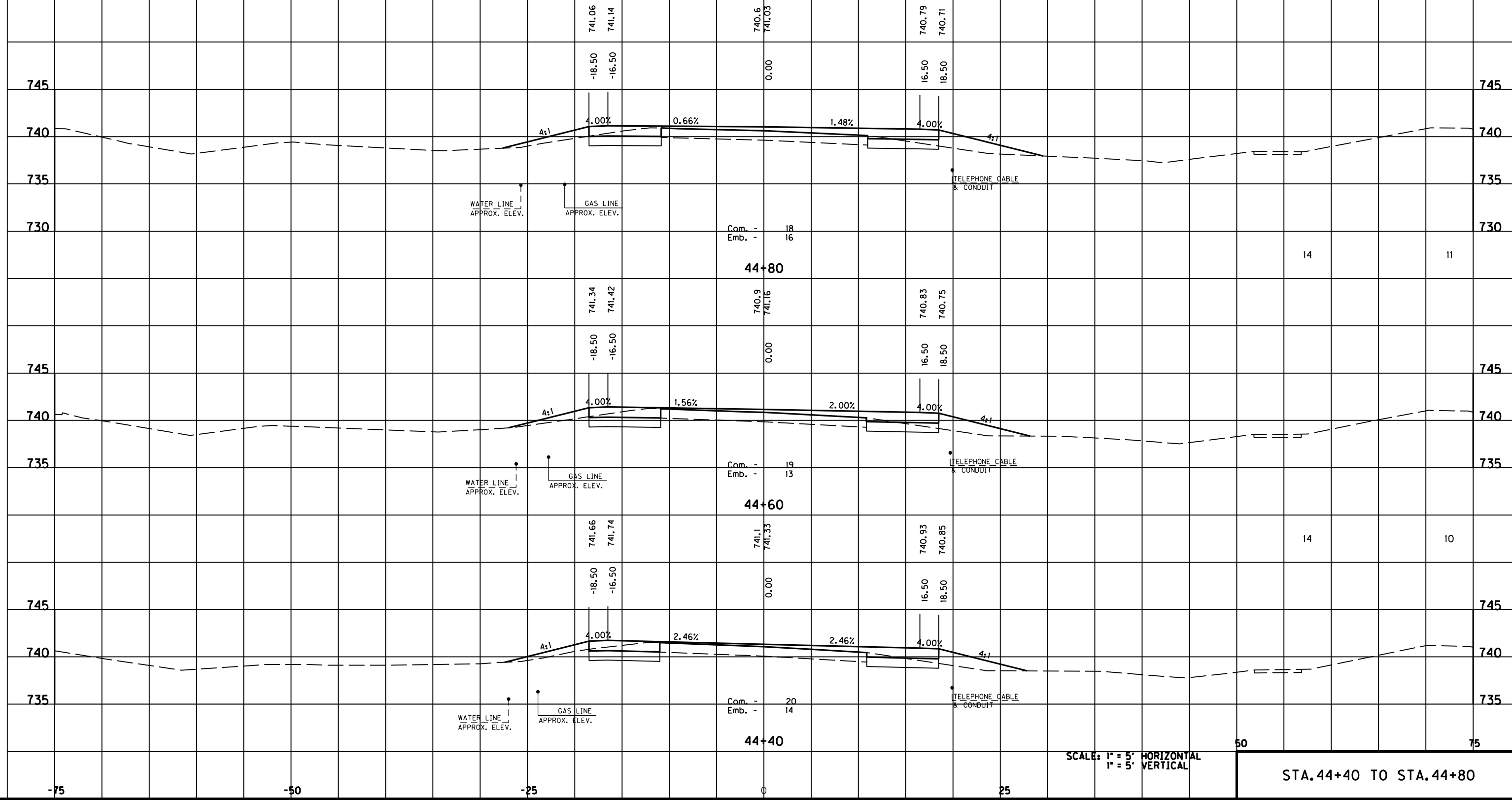
SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

STA. 43+20 TO STA. 43+60



DT. LT.	DT. RT.	COM.	REFILL	EMB.
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16	14
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44+80

44+60

44+40

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

STA. 44+40 TO STA. 44+80

FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

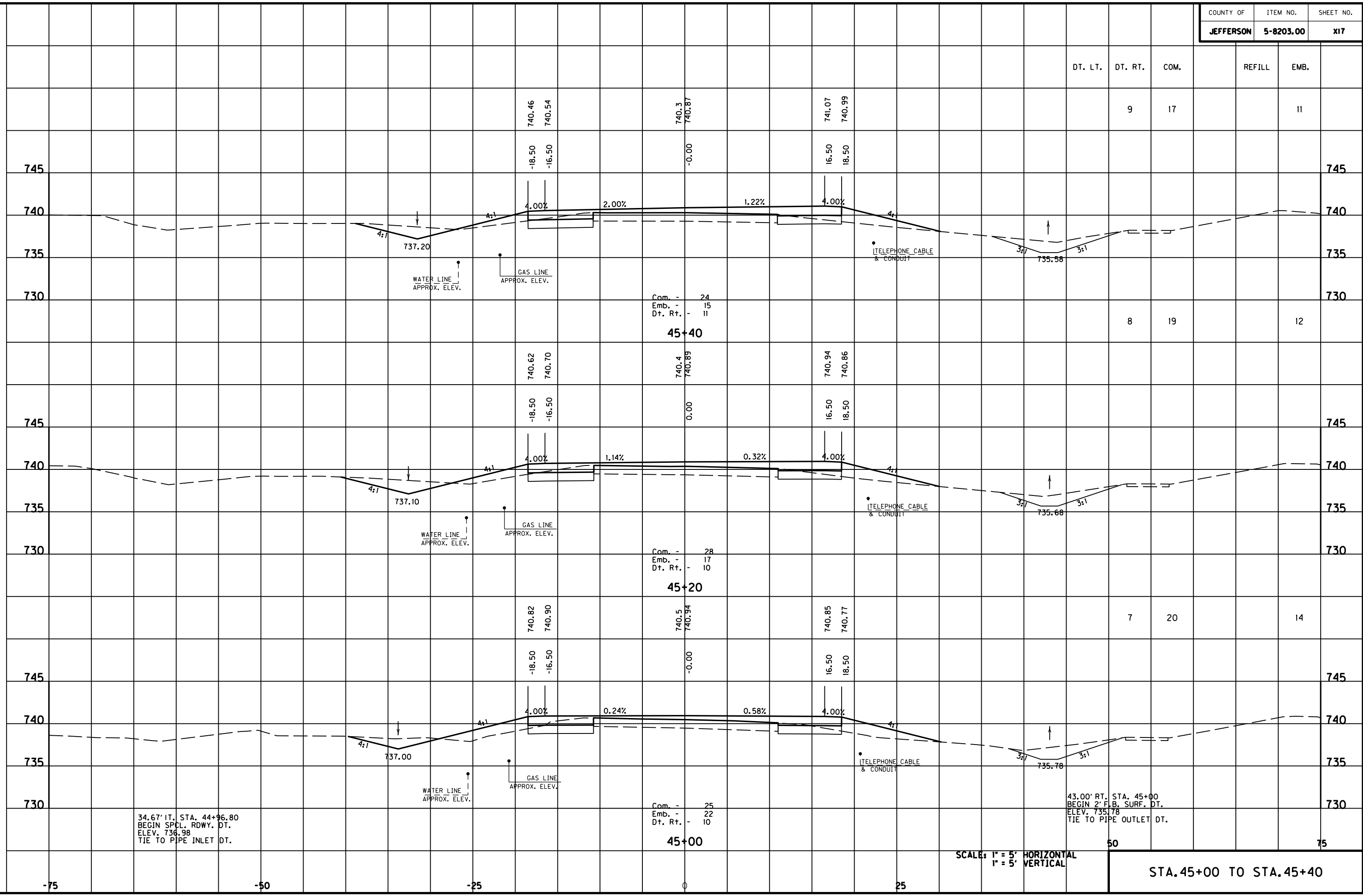
USER: FYGN  
DATE PLOTTED: May 6, 2011

E-SHEET NAME:

MicroStation v8.11.7.180



MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: May 6, 2011 USER: FYGD FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



DT. LT.	DT. RT.	COM.	REFILL	EMB.
	9	17		11
	8	19		12
	7	20		14
	50			75

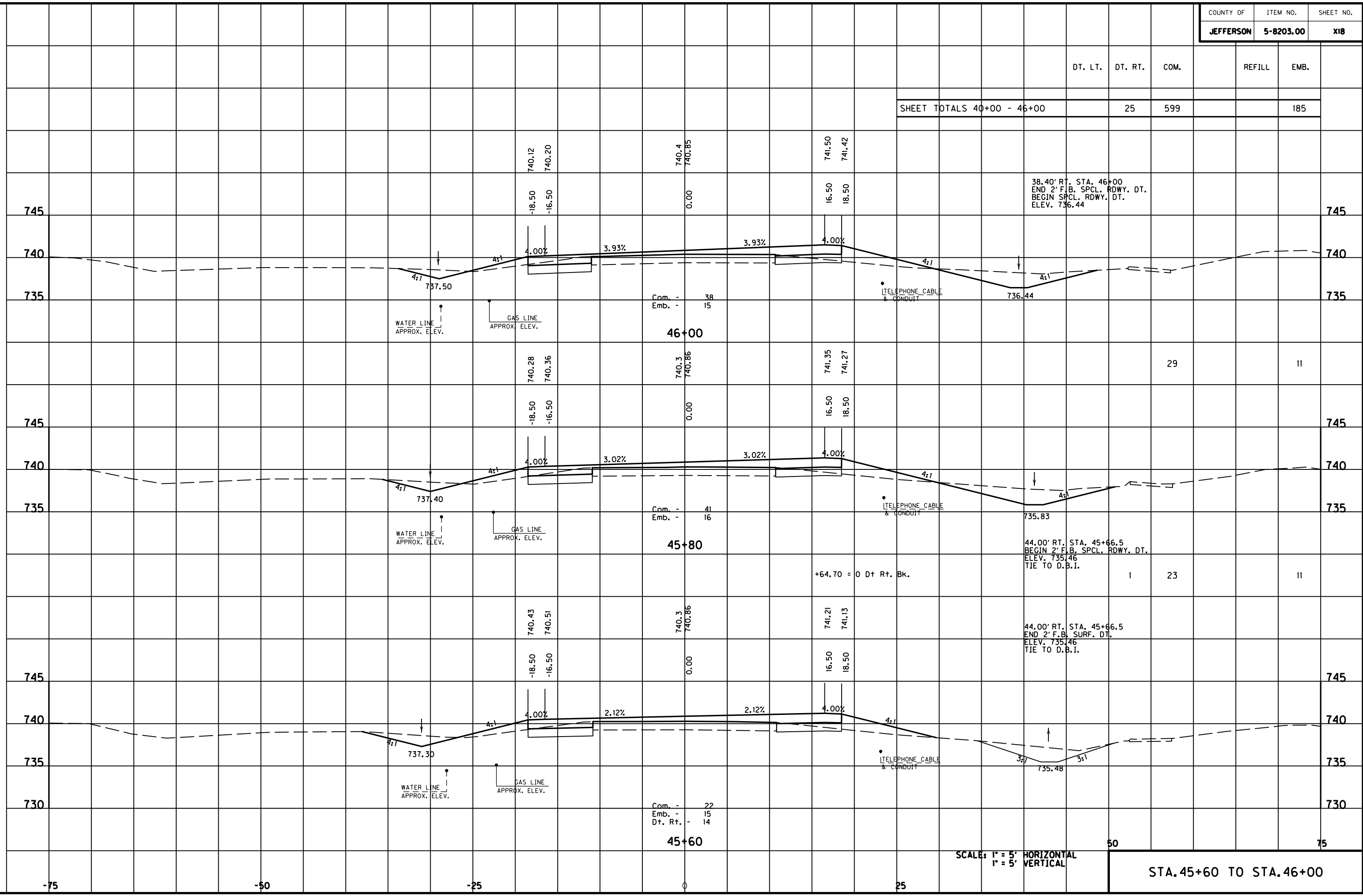
34.67' IT. STA. 44+96.80  
 BEGIN SPCL. RDWY. DT.  
 ELEV. 736.98  
 TIE TO PIPE INLET DT.

43.00' RT. STA. 45+00  
 BEGIN SPCL. RDWY. DT.  
 ELEV. 735.78  
 TIE TO PIPE OUTLET DT.

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

STA. 45+00 TO STA. 45+40

MicroStation v8.11.7.180 E-SHEET NAME: USER: F:\WORK\MORGAN CO\PHASE2\DDN\30100XS.DGN DATE PLOTTED: May 6, 2011



SHEET TOTALS 40+00 - 46+00	25	599		185
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38.40' RT. STA. 46+00  
 END 2' F.B. SPCL. RDWY. DT.  
 BEGIN SPCL. RDWY. DT.  
 ELEV. 736.44

44.00' RT. STA. 45+66.5  
 BEGIN 2' F.B. SPCL. RDWY. DT.  
 ELEV. 735.46  
 TIE TO D.B.I.

44.00' RT. STA. 45+66.5  
 END 2' F.B. SURF. DT.  
 ELEV. 735.46  
 TIE TO D.B.I.

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

STA. 45+60 TO STA. 46+00

Com. - 38  
 Emb. - 15

Com. - 41  
 Emb. - 16

Com. - 22  
 Emb. - 15  
 Dt. Rt. - 14

TELEPHONE CABLE  
& CONDUIT

TELEPHONE CABLE  
& CONDUIT

TELEPHONE CABLE  
& CONDUIT

WATER LINE  
APPROX. ELEV.

GAS LINE  
APPROX. ELEV.

WATER LINE  
APPROX. ELEV.

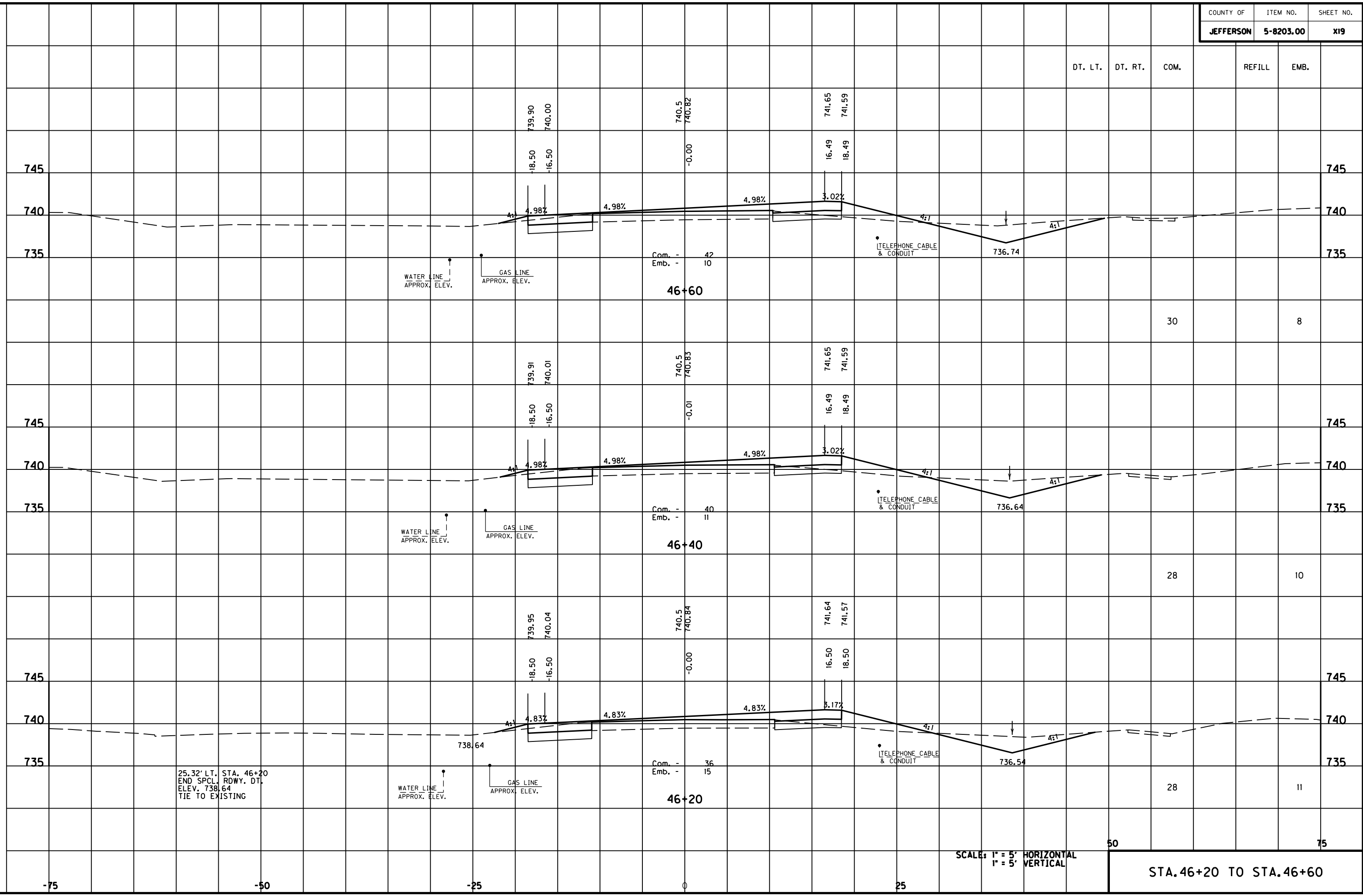
GAS LINE  
APPROX. ELEV.

WATER LINE  
APPROX. ELEV.

GAS LINE  
APPROX. ELEV.

+64.70 = 0 Dt Rt. Bk.

MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: May 6, 2011 USER: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



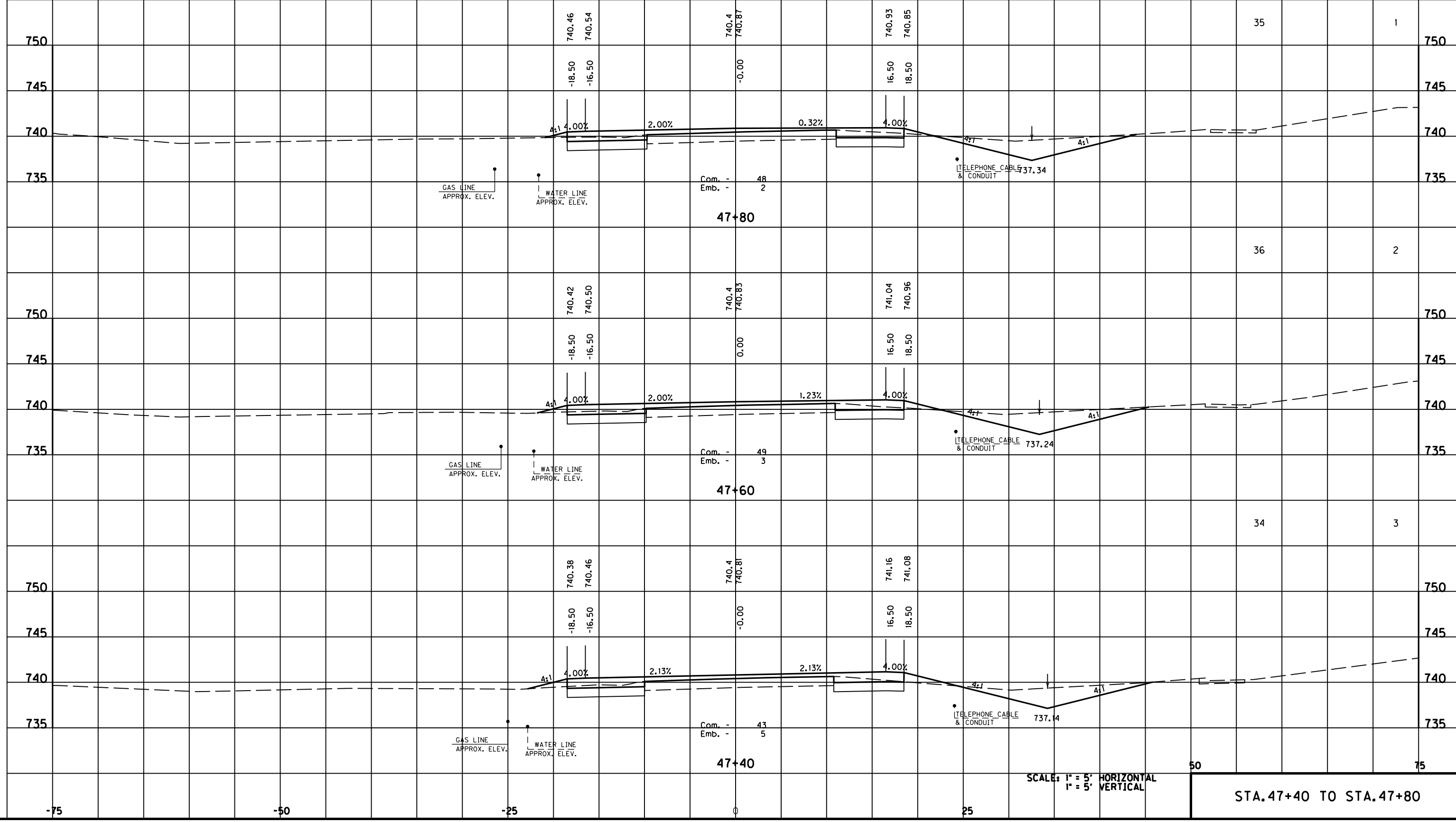
25.32' LT. STA. 46+20  
 END SPCL. RDWY. DT.  
 ELEV. 738.64  
 TIE TO EXISTING

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

STA. 46+20 TO STA. 46+60



DT. LT.	DT. RT.	COM.	REFILL	EMB.
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SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

STA. 47+40 TO STA. 47+80

MicroStation v8.11.7.180 E-SHEET NAME: USER: FYGN DATE PLOTTED: May 6, 2011 FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

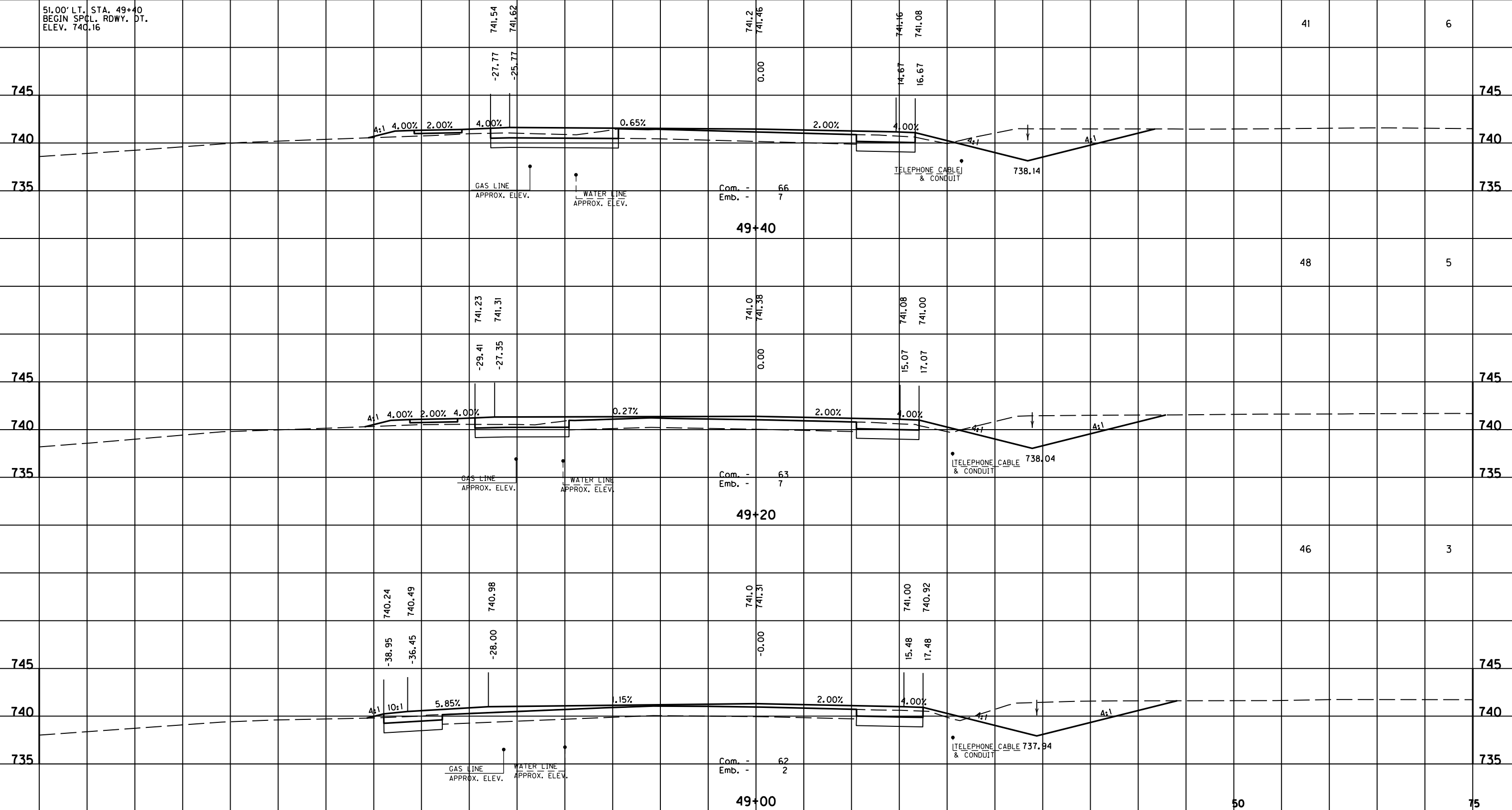




DT. LT.	DT. RT.	COM.	REFILL	EMB.
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51.00' LT. STA. 49+40  
BEGIN SPCL. RDWY. DT.  
ELEV. 740.16

28.31' RT. STA. 49+44  
END SPCL. RDWY. DT.  
ELEV. 738.16  
TIE TO ENTR. PIPE



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

STA. 49+00 TO STA. 49+40

FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

USER: FYGN  
DATE PLOTTED: May 6, 2011

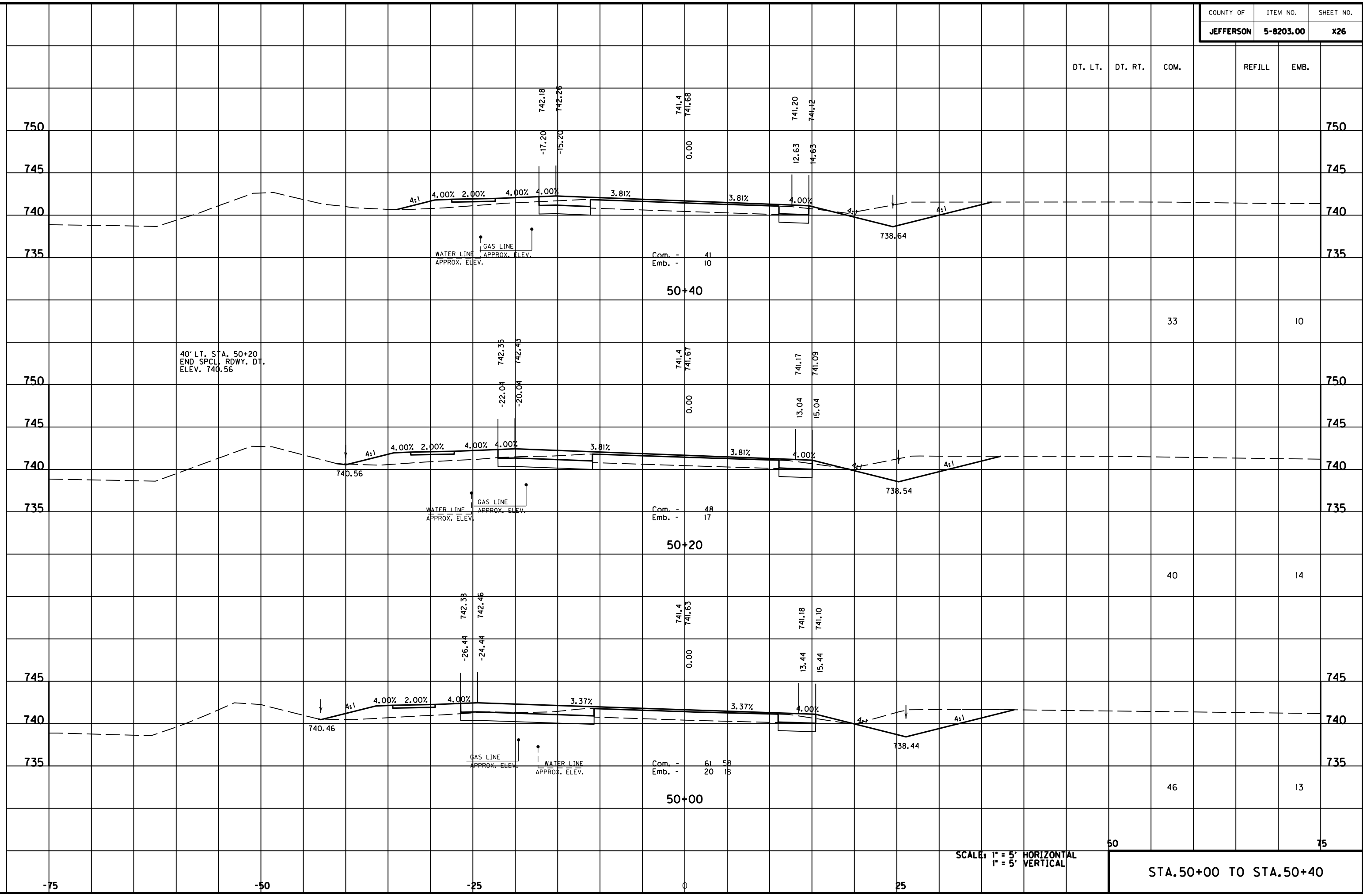
E-SHEET NAME:

MicroStation v8.11.7.180





MicroStation v8.11.7.180 E-SHEET NAME: DATE PLOTTED: May 6, 2011 USER: FYGN FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



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

STA. 50+00 TO STA. 50+40

50

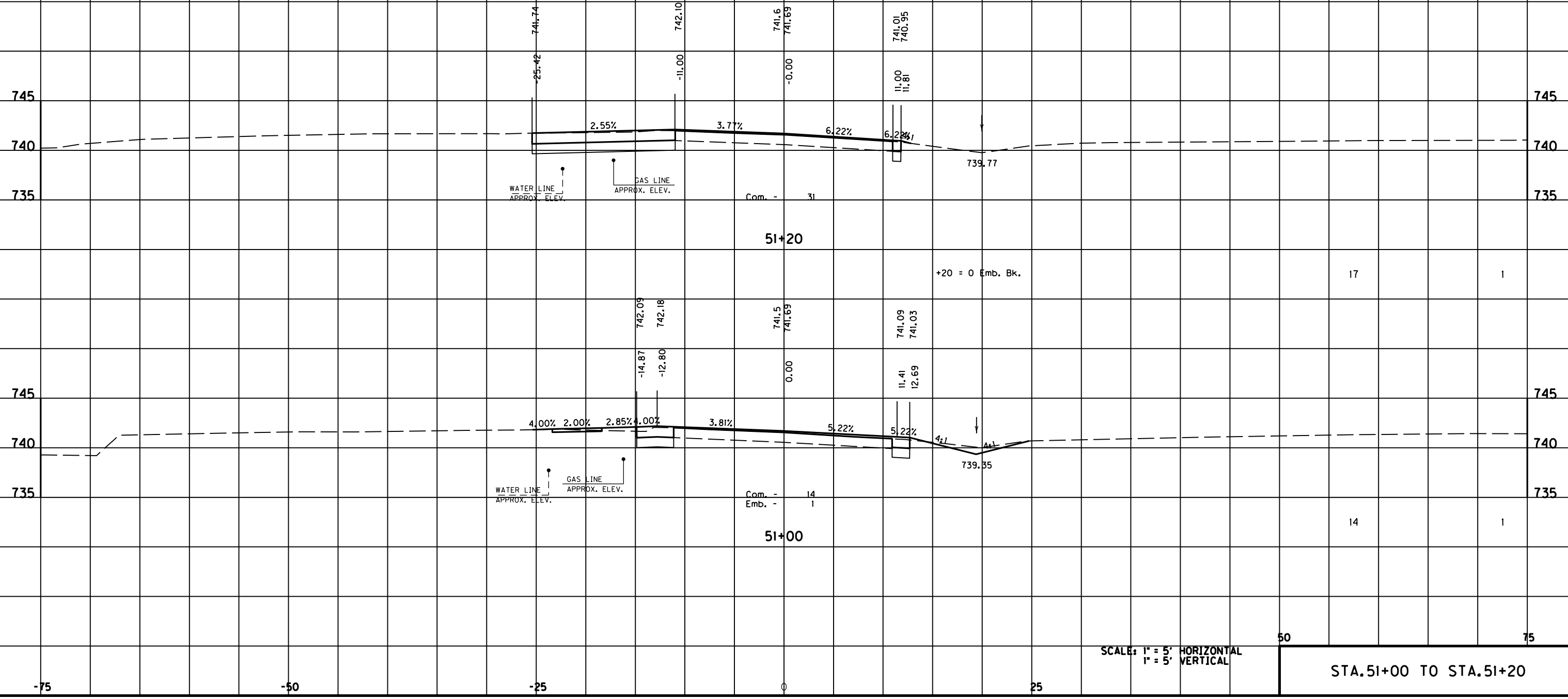
75



DT. LT.	DT. RT.	COM.	REFILL	EMB.

STA. 51+20 TO STA. 51+75.50  
OVERLAY EXIST. PAVEMENT

19.96' RT. STA. 51+20  
END SPCL. RDWY. DT.  
ELEV. 739.77  
TIE TO EXIST. DT.



FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

USER: EYDN  
DATE PLOTTED: May 6, 2011

E-SHEET NAME:

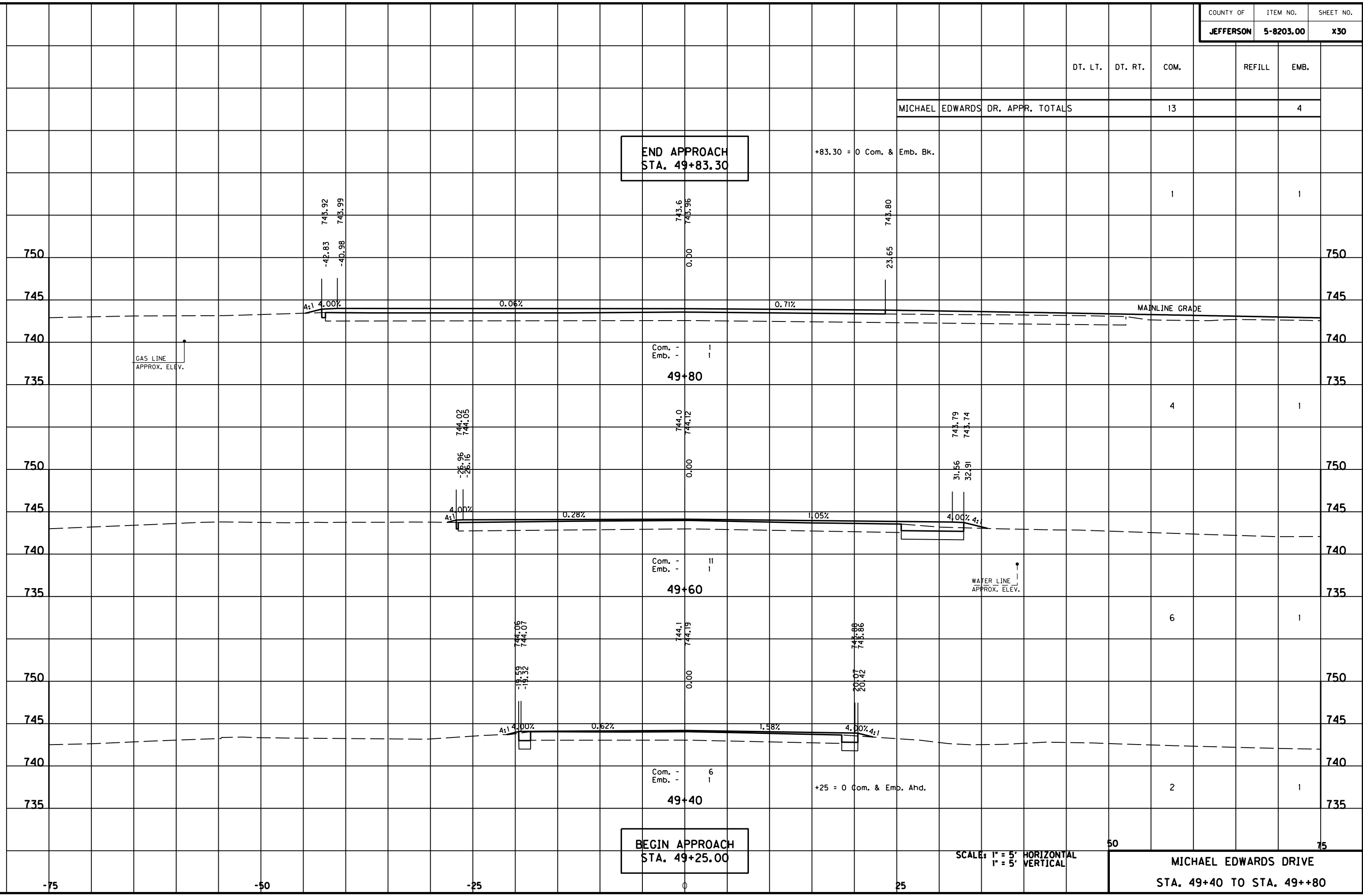
MicroStation v8.11.7.180

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

STA. 51+00 TO STA. 51+20



MicroStation v8.11.7.180 E-SHEET NAME: USER: F:\WORK\MORGAN CO\PHASE2\DDN\30100XS.DGN DATE PLOTTED: May 6, 2011



MICHAEL EDWARDS DR. APPR. TOTALS	13	4
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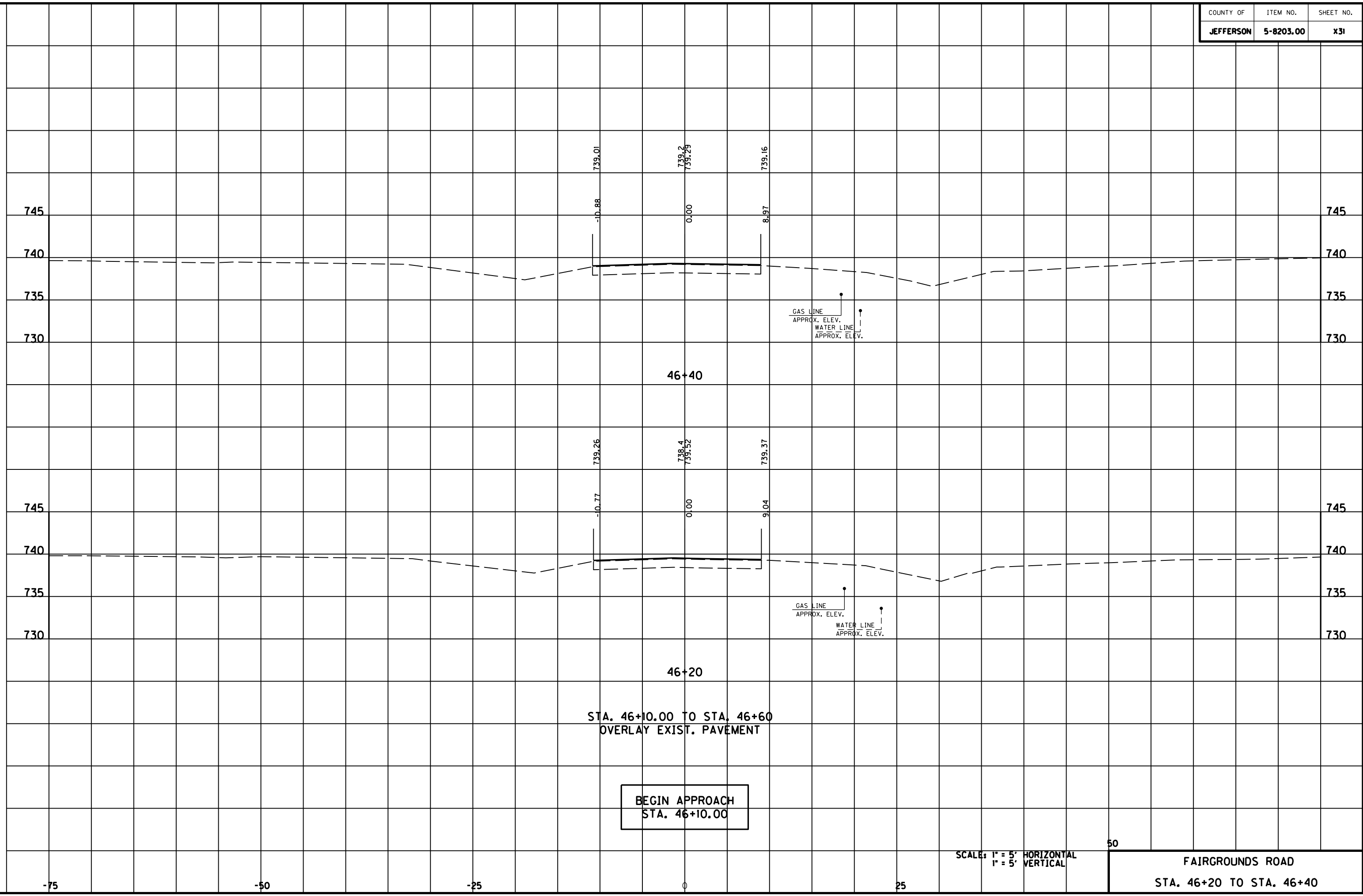
**END APPROACH  
STA. 49+83.30**

**BEGIN APPROACH  
STA. 49+25.00**

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

50 75  
MICHAEL EDWARDS DRIVE  
STA. 49+40 TO STA. 49+80

MicroStation v8.11.7.180 E-SHEET NAME: USER: FVGN DATE PLOTTED: May 6, 2011 FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



**BEGIN APPROACH  
STA. 46+10.00**

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

50

**FAIRGROUNDS ROAD  
STA. 46+20 TO STA. 46+40**

DT. LT.	DT. RT.	COM.	REFILL	EMB.

745 745

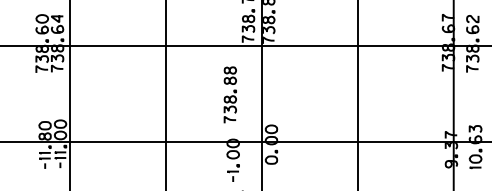
740 740

735 735

730 730

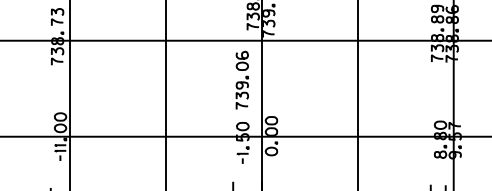
47+00

Com. - 8  
Emb. - 5



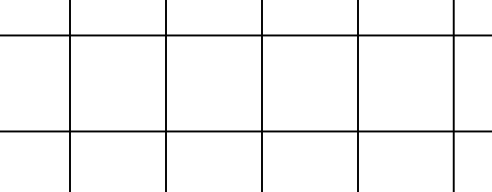
46+80

Com. - 4  
Emb. - 2



46+60

Com. - 2



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

50 75

FAIRGROUNDS ROAD  
STA. 46+60 TO STA. 47+00

FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

USER: FYGN  
DATE PLOTTED: May 6, 2011

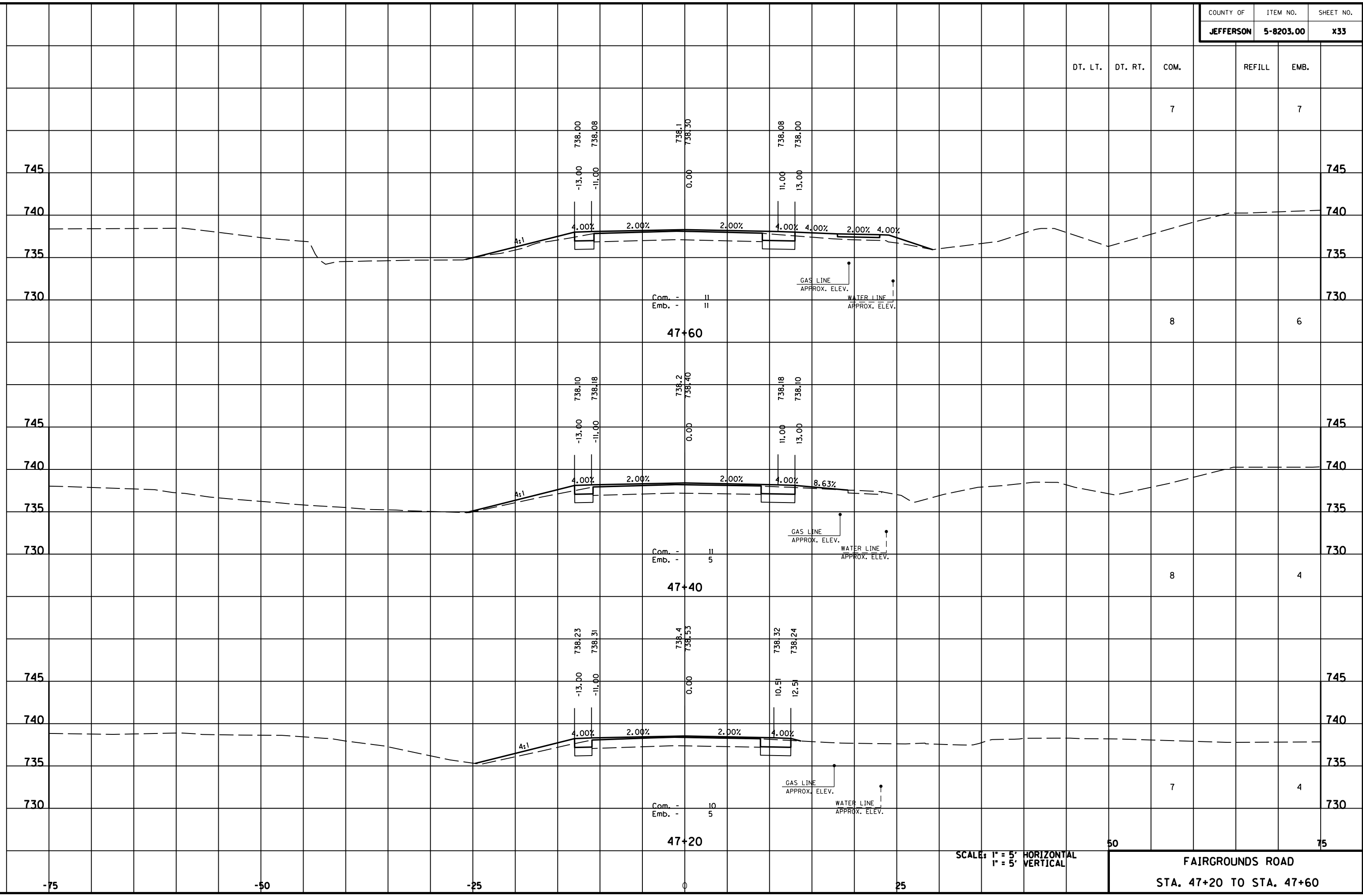
E-SHEET NAME:

MicroStation v8.11.7.180

-75 -50 -25 0 25



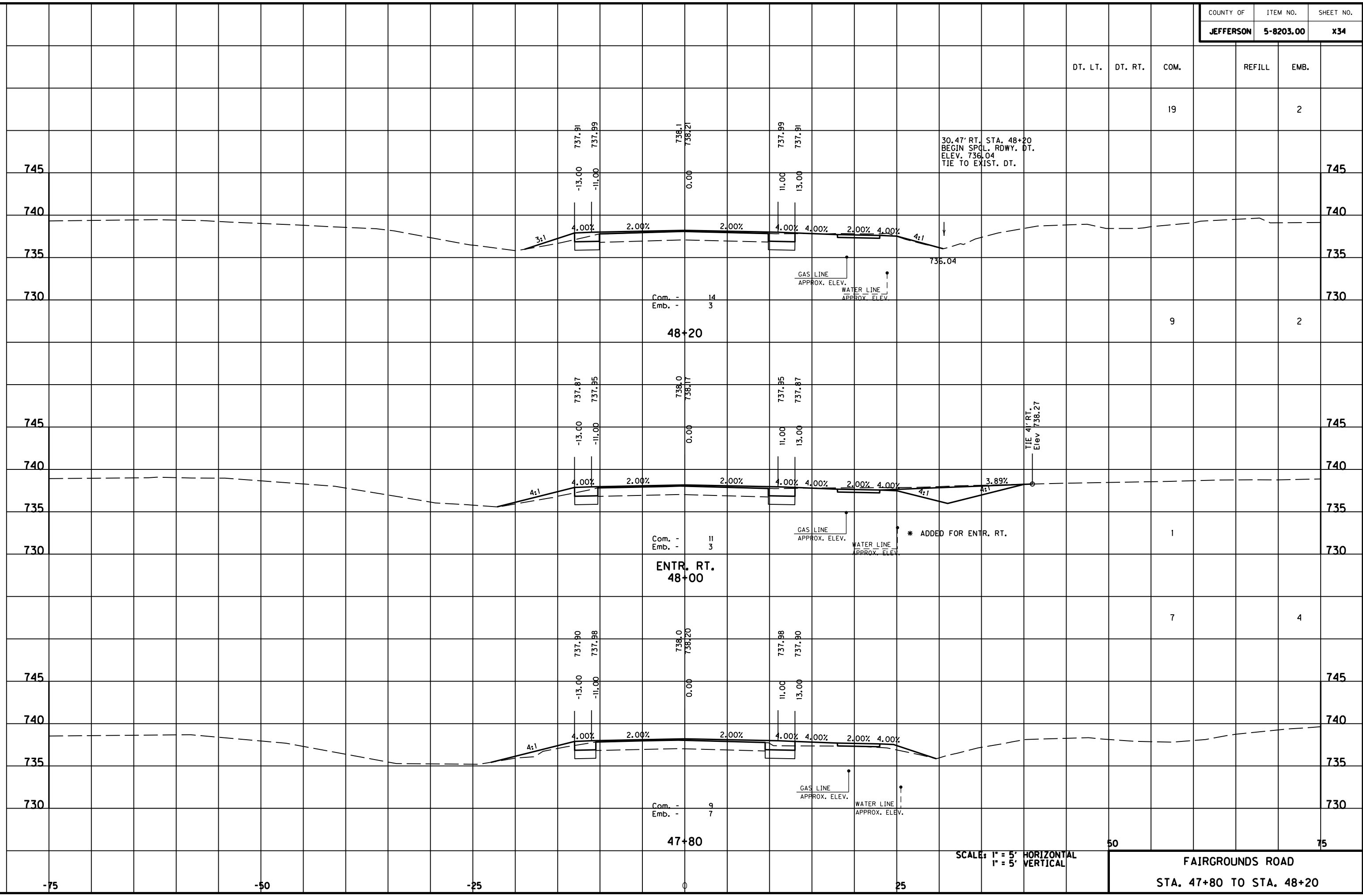
MicroStation v8.11.7.180 E-SHEET NAME: USER: FVGN DATE PLOTTED: May 6, 2011 FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



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

50  
75  
FAIRGROUNDS ROAD  
STA. 47+20 TO STA. 47+60

MicroStation v8.11.7.180 E-SHEET NAME: USER: FVGN DATE PLOTTED: May 6, 2011 FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

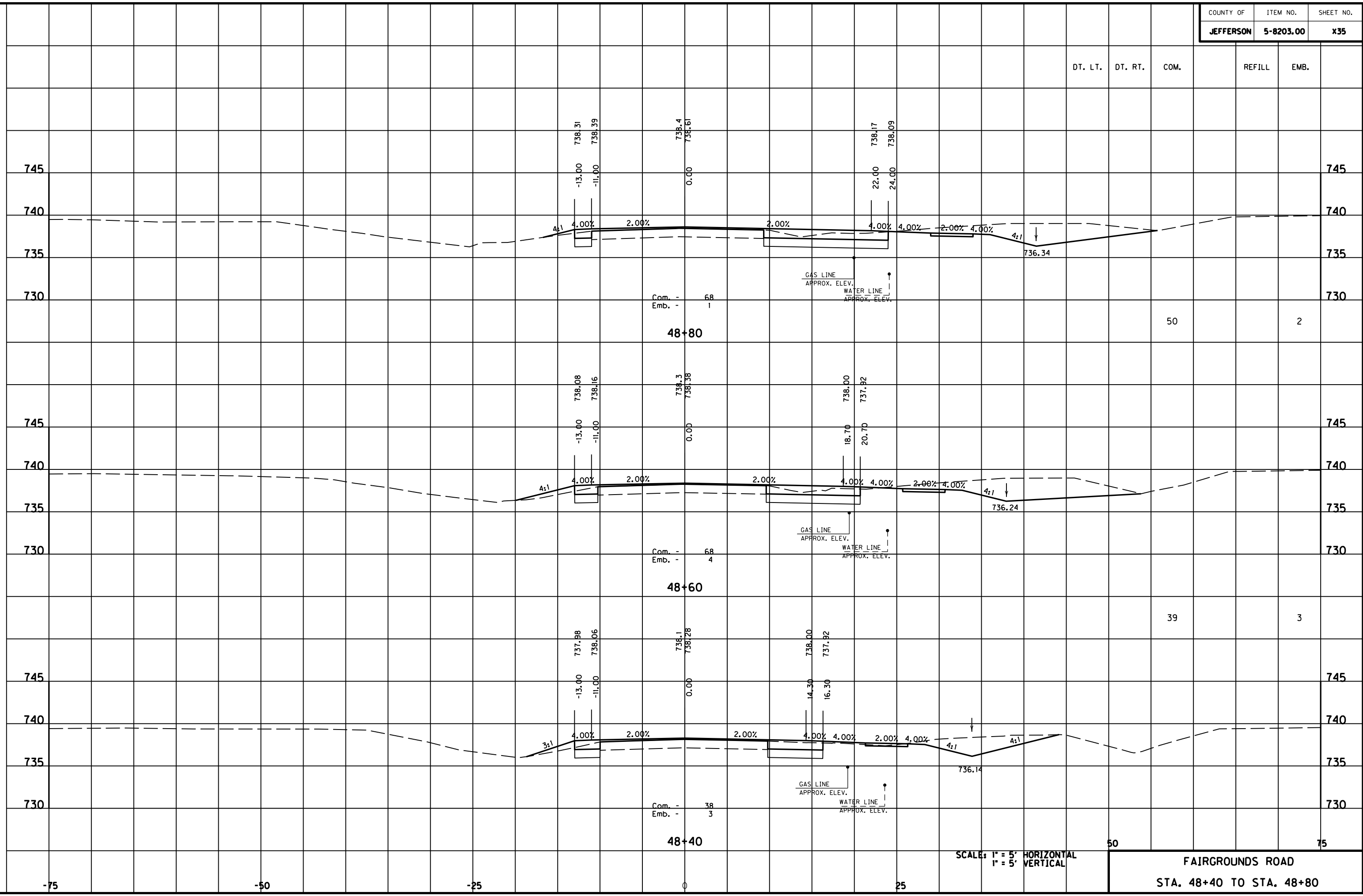


DT. LT.	DT. RT.	COM.	REFILL	EMB.
		19		2
		9		2
		1		
		7		4
50				75

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

FAIRGROUNDS ROAD  
STA. 47+80 TO STA. 48+20

MicroStation v8.11.7.180 E-SHEET NAME: USER: FYGN DATE PLOTTED: May 6, 2011 FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN



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

FAIRGROUNDS ROAD  
STA. 48+40 TO STA. 48+80

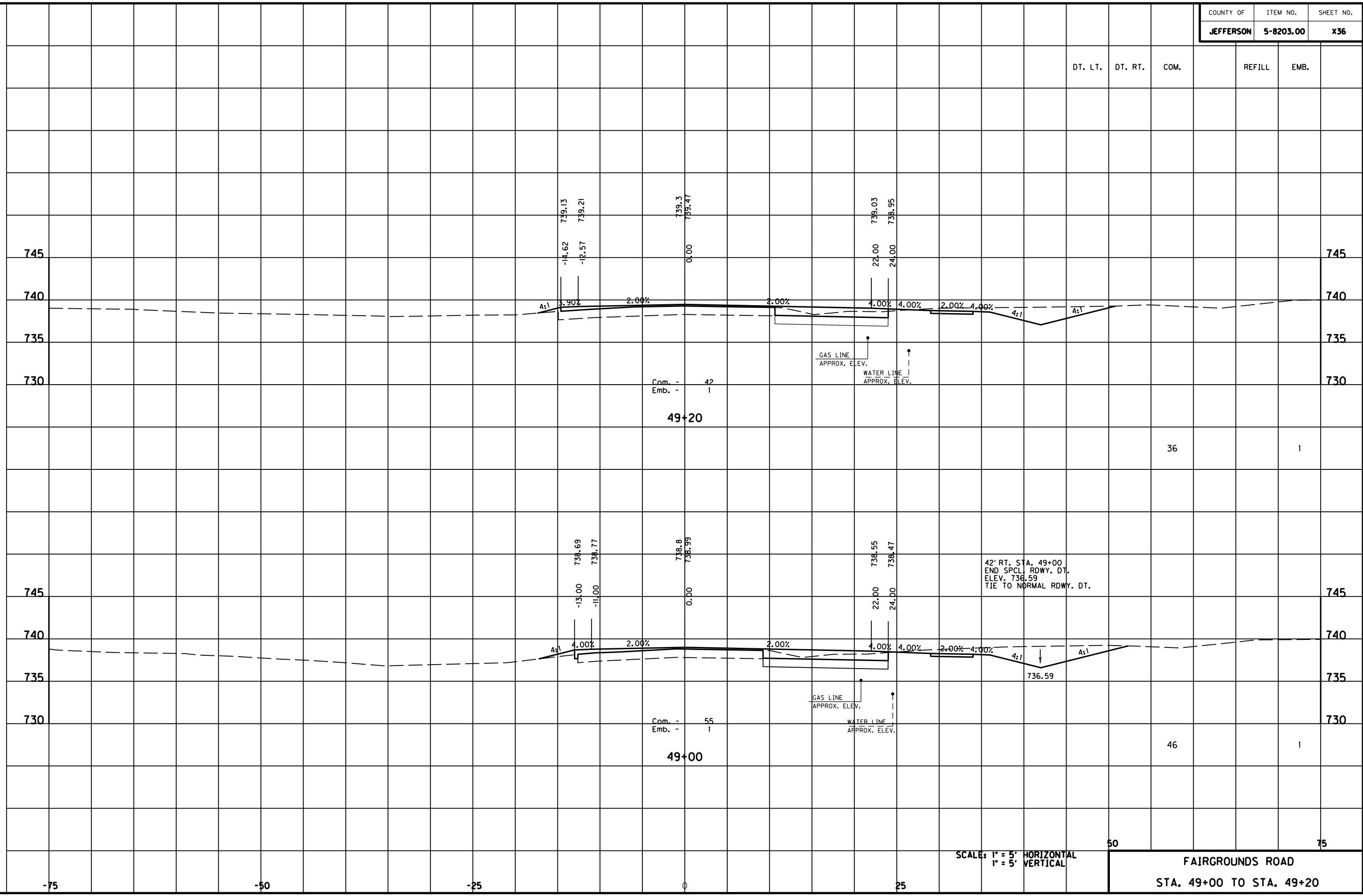
COUNTY OF	ITEM NO.	SHEET NO.
JEFFERSON	5-8203.00	X36

FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

USER: EYDN  
DATE PLOTTED: May 6, 2011

E-SHEET NAME:

MicroStation v8.11.7.180



DT. LT. DT. RT. COM. REFILL EMB.

Com. - 42  
Emb. - 1  
49+20

36

1

Com. - 55  
Emb. - 1  
49+00

42' RT. STA. 49+00  
END SPCL. RDWY. DT.  
ELEV. 736.59  
TIE TO NORMAL RDWY. DT.

46

1

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

50

75

FAIRGROUNDS ROAD  
STA. 49+00 TO STA. 49+20

-75

-50

-25

0

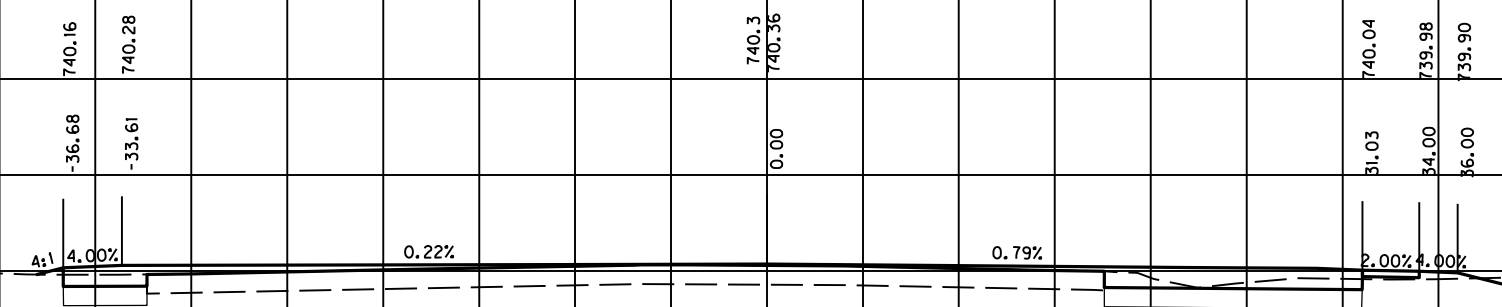
25

75

	DT. LT.	DT. RT.	COM.	REFILL	EMB.
PROJECT TOTALS		71	1875		616
MAINLINE TOTALS		71	905		594
APPROACH ROAD TOTALS			315		47
FAIRGROUNDS ROAD APPR. TOTALS			302		43

END APPROACH  
STA. 49+72.50

+72.50 = 0 Com & Emb. Bk.

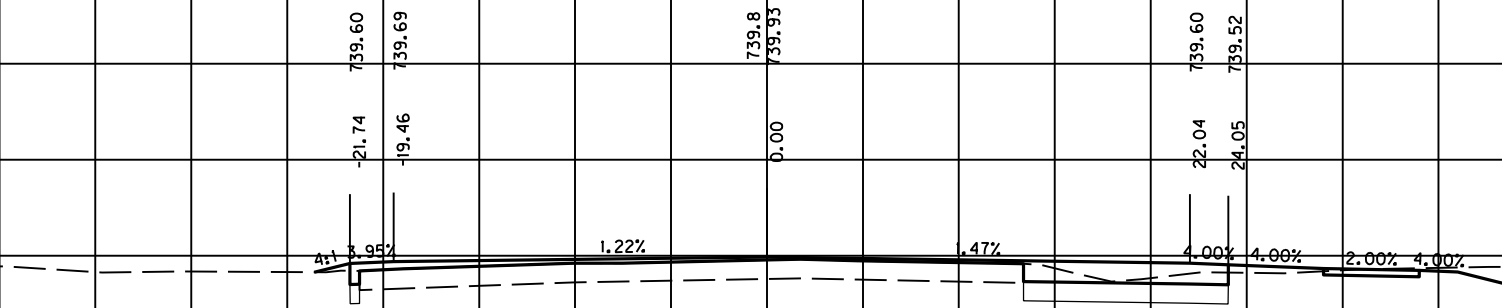


49+60  
Com. - 33  
Emb. - 2

GAS LINE  
APPROX. ELEV.  
WATER LINE  
APPROX. ELEV.

24

1



49+40  
Com. - 31  
Emb. - 2

GAS LINE  
APPROX. ELEV.  
WATER LINE  
APPROX. ELEV.

27

1

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

50

75

FAIRGROUNDS ROAD  
STA. 49+40 TO STA. 49+60

FILE NAME: F:\WORK\MORGAN\CONPHASE2\DDN\30100XS.DGN

USER: FYGD  
DATE PLOTTED: May 6, 2011

E-SHEET NAME:

MicroStation v8.11.7.180

-75

-50

-25

0

25

75