



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

November 16, 2015

CALL NO. 101
CONTRACT ID NO. 151079
ADDENDUM # 1

Subject: Marshall County, NHPP IM 0241 (090)
Letting November 20, 2015

- (1) Revised - Plan Sheets
- (2) Revised - Bid Items - Pages 173-180 of 180

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

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

Sincerely,

A handwritten signature in cursive script that reads "Rachel Mills".

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

RM:ks
Enclosures



An Equal Opportunity Employer M/F/D

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT		US 62 INTERCHANGE	PROJECT TOTAL
MAINTENANCE OF TRAFFIC					
02014	BARRICADE TYPE III	EACH	8	0	8
02651	DIVERSIONS (BYPASS DETOURS)	(14) LS	1	0	1
03171	CONC. BARRIER WALL 9T	LF	4,340	0	4,340
20166ES810	TEMPORARY PIPE	LF	355	0	355
20738NS112	TEMP CRASH CUSHION	EACH	1	0	1
21669NN	POLICE OFFICER WITH VEHICLE	(1) HOUR	4,000	0	4,000
2397	TEMPORARY GUARDRAIL	LF	900	0	900
2562	TEMPORARY SIGNS	(2)(13) SQ FT	1,397	0	1,397
2650	MAINTAIN AND CONTROL TRAFFIC	(3) LS	1	0	1
2653	LANE CLOSURE	EACH	2	0	2
2671	PORTABLE CHANGEABLE MESSAGE SIGN	(4) EACH	6	0	6
2775	ARROW PANEL	(5) EACH	5	0	5
6510	PAVE STRIPING - TEMP PAINT - 4 IN	LF	25,675	0	25,675
6511	PAVE STRIPING - TEMP PAINT - 6 IN	LF	125,055	0	125,055
6585	PAVEMENT MARKER TY IVA-MW TEMP	EACH	151	0	151
6586	PAVEMENT MARKER TY IVA-MY TEMP	EACH	50	0	50
EROSION CONTROL ITEMS					
2159	TEMPORARY DITCH	LF	21,954	1,540	23,494
2160	CLEAN TEMPORARY DITCH	LF	10,977	770	11,747
2701	TEMP SILT FENCE	LF	21,954	1,540	23,494
2703	SILT TRAP TYPE A	EACH	126	7	133
2704	SILT TRAP TYPE B	EACH	126	7	133
2705	SILT TRAP TYPE C	EACH	126	7	133
2706	CLEAN SILT TRAP TYPE A	EACH	126	7	133
2707	CLEAN SILT TRAP TYPE B	EACH	126	7	133
2708	CLEAN SILT TRAP TYPE C	EACH	126	7	133
2711	SEDIMENTATION BASIN	CU YD	47,292	0	47,292
2712	CLEAN SEDIMENTATION BASIN	CU YD	47,292	0	47,292
5952	TEMPORARY MULCH	SQ YD	397,464	24,679	422,143
5953	TEMP SEEDING AND PROTECTION	SQ YD	297,949	18,567	316,516
5963	INITIAL FERTILIZER	TON	16	1	17
5964	20-10-10 FERTILIZER	TON	26	1	27
5985	SEEDING AND PROTECTION	SQ YD	492,539	6,104	498,643
5992	AGRICULTURAL LIMESTONE	TON	306	4	310
PAVEMENT MARKING ITEMS					
24489EC	INLAID PAVEMENT MARKER	EACH	882	91	973
24679ED	PAVEMENT MARKING - THERMO CHEVRON	SQ FT	2,038	0	2,038
6401	FLEXIBLE DELINEATOR POST - M/W	EACH	587	0	587
6404	FLEXIBLE DELINEATOR POST - M/Y	EACH	335	0	335
6514	PAVE STRIPING PERM PAINT - 4 IN	LF	0	10,569	10,569
6515	PAVE STRIPING PERM PAINT - 6 IN	LF	155,030	2,431	157,461
6517	PAVE STRIPING PERM PAINT - 12 IN	LF	9,856	0	9,856
6567	PAVE MARKING - THERMO STOP BAR - 12 IN	LF	0	42	42
6574	PAVE MARKING - THERMO CURV ARROW	EACH	0	20	20
6578	PAVE MARKING - THERMO MERGE ARROW	EACH	2	2	4
6592	PAVEMENT MARKER TYPE V-B W/R	EACH	457	0	457
2696	SHOULDER RUMBLE STRIPS - SAWED	LF	100,528	8,508	109,036

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT		US 62 INTERCHANGE	PROJECT TOTAL
21744NS724	SWAMP WHITE OAK (QUERCUS BICOLOR)	(9) EACH	0	28	28
24393ES724	AMERICAN HOLLY (ILEX OPACA)	(10) EACH	0	19	19
21662NS724	SWEETGUM (AMERICAN) (LIQUIDAMBAR STYRACIFLUA)	(11) EACH	0	27	27
20009ES724	COLORADO SPRUCE (PICEA PUNGENS)	(10) EACH	0	22	22
20516NS724	TULIP POPLAR (LIDIODENDRON TULIPIFERA)	(9) EACH	0	7	7
05026	EASTERN WHITE PINE (PINUS STROBUS)	(10) EACH	0	22	22
24833ES724	FRINGE TREE (CHIONANTHUS VIRGINICUS)	(11) EACH	0	19	19
20566NS724	FLOWERING DOGWOOD (CORNUS FLORIDA)	(11) EACH	0	26	26
24834ES724	CAROLINA SILVERBELL (HALESIA CAROLINA)	(11) EACH	0	44	44
5981	WILDFLOWER SEEDING	(12) SQ YD	0	8,363	8,363
23315EC	DECORATIVE FENCE	(6) LF	0	8,435	8,435
24681EC	CONSTRUCT DECORATIVE WALL	(7) LS	0	2	2
40102	PAINING	(8) SQ FT	0	1,720	1,720
5990	SODDING	SQ YD	0	8,846	8,846
SEE T1 FOR ROADWAY LIGHTING QUANTITIES SEE T21 FOR ESTIMATED SIGNING QUANTITIES					

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R2U

NOTES

- ① ESTIMATED
- ② TEMPORARY SIGNS FOR MAINTENANCE OF TRAFFIC. TO REMAIN THE PROPERTY OF THE CONTRACTOR.
- ③ THE CONTRACTOR WILL PROVIDE KYTC WITH CONTACT INFORMATION FOR THE PERSON RESPONSIBLE FOR THE TRAFFIC CONTROL.
- ④ THE KYTC WILL ASSUME OWNERSHIP OF THE PORTABLE CHANGEABLE MESSAGE BOARDS ON THIS PROJECT. THE CONTRACTOR WILL PURCHASE NEW UNITS FOR THE PROJECT AND UPON IMMEDIATE COMPLETION OF THE PROJECT, DELIVER THE MESSAGE BOARDS TO THE MARSHALL COUNTY MAINTENANCE FACILITY.
- ⑤ THE KYTC WILL ASSUME OWNERSHIP OF THE ARROW PANELS ON THIS PROJECT. THE CONTRACTOR WILL PURCHASE NEW UNITS FOR THE PROJECT AND UPON IMMEDIATE COMPLETION OF THE PROJECT, DELIVER THE MESSAGE BOARDS TO THE MARSHALL COUNTY MAINTENANCE FACILITY.
- ⑥ SEE SHEET R162A FOR DETAILS OF CONSTRUCTION AND MATERIAL REQUIREMENTS FOR DECORATIVE FENCE.
- ⑦ SHALL INCLUDE ALL NECESSARY LABOR, MATERIALS, EQUIPMENT, AND GRADING NEEDED TO CONSTRUCT THE WALL DETAILED ON R162A.
- ⑧ SEE SHEET R162B FOR DETAILS OF BRIDGE PAINTING OVER US 62..
- ⑨ 3" CALIPER. SEE NOTES ON R162.
- ⑩ MINIMUM 8' HEIGHT.
- ⑪ 2" CALIPER. SEE NOTES ON R162.
- ⑫ SEE SHEET R162A FOR SEED MIX, SITE PREPARATION AND SEEDING REQUIREMENTS.
- ⑬ TO INCLUDE ALL COST ASSOCIATED WITH PROVIDING, PLACING, AND REMOVAL OF THE TEMPORARY GROUND MOUNTED PANEL SIGN AT STA. 126+00 DIVERSION No. 2.
- ⑭ LUMP SUM FOR DIVERSIONS INCLUDE :
DIVERSION No. 1 (90+50 To 103+16.56 NB PKWY (I-69))
DIVERSION No. 2 (101+20 To 141+50 WB I-24)

GENERAL SUMMARY

FILE NAME: R00200USL.DGN

USER: m1one
DATE PLOTTED: November 9, 2015

E-SHEET NAME:

MicroStation v8.11.9.459

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT		US 62 INTERCHANGE	PROJECT TOTAL
MAINTENANCE OF TRAFFIC					
02014	BARRICADE TYPE III	EACH	8	0	8
02651	DIVERSIONS (BYPASS DETOURS)	(14) LS	1	0	1
03171	CONC. BARRIER WALL 9T	LF	4,340	0	4,340
20166ES810	TEMPORARY PIPE	LF	355	0	355
20738NS112	TEMP CRASH CUSHION	EACH	1	0	1
21669NN	POLICE OFFICER WITH VEHICLE	(1) HOUR	4,000	0	4,000
2397	TEMPORARY GUARDRAIL	LF	900	0	900
2562	TEMPORARY SIGNS	(2)(13) SQ FT	1,397	0	1,397
2650	MAINTAIN AND CONTROL TRAFFIC	(3) LS	1	0	1
2653	LANE CLOSURE	EACH	2	0	2
2671	PORTABLE CHANGEABLE MESSAGE SIGN	(4) EACH	6	0	6
2775	ARROW PANEL	(5) EACH	5	0	5
6510	PAVE STRIPING - TEMP PAINT - 4 IN	LF	25,675	0	25,675
6511	PAVE STRIPING - TEMP PAINT - 6 IN	LF	125,055	0	125,055
6585	PAVEMENT MARKER TY IVA-MW TEMP	EACH	151	0	151
6586	PAVEMENT MARKER TY IVA-MY TEMP	EACH	50	0	50
EROSION CONTROL ITEMS					
2159	TEMPORARY DITCH	LF	21,954	1,540	23,494
2160	CLEAN TEMPORARY DITCH	LF	10,977	770	11,747
2701	TEMP SILT FENCE	LF	21,954	1,540	23,494
2703	SILT TRAP TYPE A	EACH	126	7	133
2704	SILT TRAP TYPE B	EACH	126	7	133
2705	SILT TRAP TYPE C	EACH	126	7	133
2706	CLEAN SILT TRAP TYPE A	EACH	126	7	133
2707	CLEAN SILT TRAP TYPE B	EACH	126	7	133
2708	CLEAN SILT TRAP TYPE C	EACH	126	7	133
2711	SEDIMENTATION BASIN	CU YD	47,292	0	47,292
2712	CLEAN SEDIMENTATION BASIN	CU YD	47,292	0	47,292
5952	TEMPORARY MULCH	SQ YD	397,464	24,679	422,143
5953	TEMP SEEDING AND PROTECTION	SQ YD	297,949	18,567	316,516
5963	INITIAL FERTILIZER	TON	16	1	17
5964	20-10-10 FERTILIZER	TON	26	1	27
5985	SEEDING AND PROTECTION	SQ YD	492,539	6,104	498,643
5992	AGRICULTURAL LIMESTONE	TON	306	4	310
PAVEMENT MARKING ITEMS					
24489EC	INLAID PAVEMENT MARKER	EACH	882	91	973
24679ED	PAVEMENT MARKING - THERMO CHEVRON	SQ FT	2,038	0	2,038
6401	FLEXIBLE DELINEATOR POST - M/W	EACH	587	0	587
6404	FLEXIBLE DELINEATOR POST - M/Y	EACH	335	0	335
6514	PAVE STRIPING PERM PAINT - 4 IN	LF	0	10,569	10,569
6515	PAVE STRIPING PERM PAINT - 6 IN	LF	155,030	2,431	157,461
6517	PAVE STRIPING PERM PAINT - 12 IN	LF	9,856	0	9,856
6567	PAVE MARKING - THERMO STOP BAR - 12 IN	LF	0	42	42
6574	PAVE MARKING - THERMO CURV ARROW	EACH	0	20	20
6578	PAVE MARKING - THERMO MERGE ARROW	EACH	2	2	4
6592	PAVEMENT MARKER TYPE V-B W/R	EACH	457	0	457
2696	SHOULDER RUMBLE STRIPS - SAWED	LF	100,528	8,508	109,036

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT		US 62 INTERCHANGE	PROJECT TOTAL
21744NS724	SWAMP WHITE OAK (QUERCUS BICOLOR)	(9) EACH	0	28	28
24393ES724	AMERICAN HOLLY (ILEX OPACA)	(10) EACH	0	19	19
21662NS724	SWEETGUM (AMERICAN) (LIQUIDAMBAR STYRACIFLUA)	(11) EACH	0	27	27
20009ES724	COLORADO SPRUCE (PICEA PUNGENS)	(10) EACH	0	22	22
20516NS724	TULIP POPLAR (LIDIODENDRON TULIPIFERA)	(9) EACH	0	7	7
05026	EASTERN WHITE PINE (PINUS STROBUS)	(10) EACH	0	22	22
24833ES724	FRINGE TREE (CHIONANTHUS VIRGINICUS)	(11) EACH	0	19	19
20566NS724	FLOWERING DOGWOOD (CORNUS FLORIDA)	(11) EACH	0	26	26
24834ES724	CAROLINA SILVERBELL (HALESIA CAROLINA)	(11) EACH	0	44	44
5981	WILDFLOWER SEEDING	(12) SQ YD	0	8,363	8,363
23315EC	DECORATIVE FENCE	(6) LF	0	8,435	8,435
24681EC	CONSTRUCT DECORATIVE WALL	(7) LS	0	2	2
40102	PAINING	(8) SQ FT	0	1,720	1,720
5990	SODDING	SQ YD	0	8,846	8,846
SEE T1 FOR ROADWAY LIGHTING QUANTITIES SEE T21 FOR ESTIMATED SIGNING QUANTITIES					

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R2U

REVISED:11-10-15

NOTES

- ① ESTIMATED
- ② TEMPORARY SIGNS FOR MAINTENANCE OF TRAFFIC. TO REMAIN THE PROPERTY OF THE CONTRACTOR.
- ③ THE CONTRACTOR WILL PROVIDE KYTC WITH CONTACT INFORMATION FOR THE PERSON RESPONSIBLE FOR THE TRAFFIC CONTROL.
- ④ THE KYTC WILL ASSUME OWNERSHIP OF THE PORTABLE CHANGEABLE MESSAGE BOARDS ON THIS PROJECT. THE CONTRACTOR WILL PURCHASE NEW UNITS FOR THE PROJECT AND UPON IMMEDIATE COMPLETION OF THE PROJECT, DELIVER THE MESSAGE BOARDS TO THE MARSHALL COUNTY MAINTENANCE FACILITY.
- ⑤ THE KYTC WILL ASSUME OWNERSHIP OF THE ARROW PANELS ON THIS PROJECT. THE CONTRACTOR WILL PURCHASE NEW UNITS FOR THE PROJECT AND UPON IMMEDIATE COMPLETION OF THE PROJECT, DELIVER THE MESSAGE BOARDS TO THE MARSHALL COUNTY MAINTENANCE FACILITY.
- ⑥ SEE SHEET R162A FOR DETAILS OF CONSTRUCTION AND MATERIAL REQUIREMENTS FOR DECORATIVE FENCE.
- ⑦ SHALL INCLUDE ALL NECESSARY LABOR, MATERIALS, EQUIPMENT, AND GRADING NEEDED TO CONSTRUCT THE WALL DETAILED ON R162A.
- ⑧ SEE SHEET R162B FOR DETAILS OF BRIDGE PAINTING OVER US 62..
- ⑨ 3" CALIPER. SEE NOTES ON R162.
- ⑩ MINIMUM 8' HEIGHT.
- ⑪ 2" CALIPER. SEE NOTES ON R162.
- ⑫ SEE SHEET R162A FOR SEED MIX, SITE PREPARATION AND SEEDING REQUIREMENTS.
- ⑬ TO INCLUDE ALL COST ASSOCIATED WITH PROVIDING, PLACING, AND REMOVAL OF THE TEMPORARY GROUND MOUNTED PANEL SIGN AT STA. 126+00 DIVERSION No. 2.
- ⑭ LUMP SUM FOR DIVERSIONS INCLUDE :
DIVERSION No. 1 (90+50 To 103+16.56 NB PKWY (I-69))
DIVERSION No. 2 (101+20 To 141+50 WB I-24)

FILE NAME: R0020USLU.DGN

USER: m10nc
DATE PLOTTED: November 9, 2015

E-SHEET NAME:

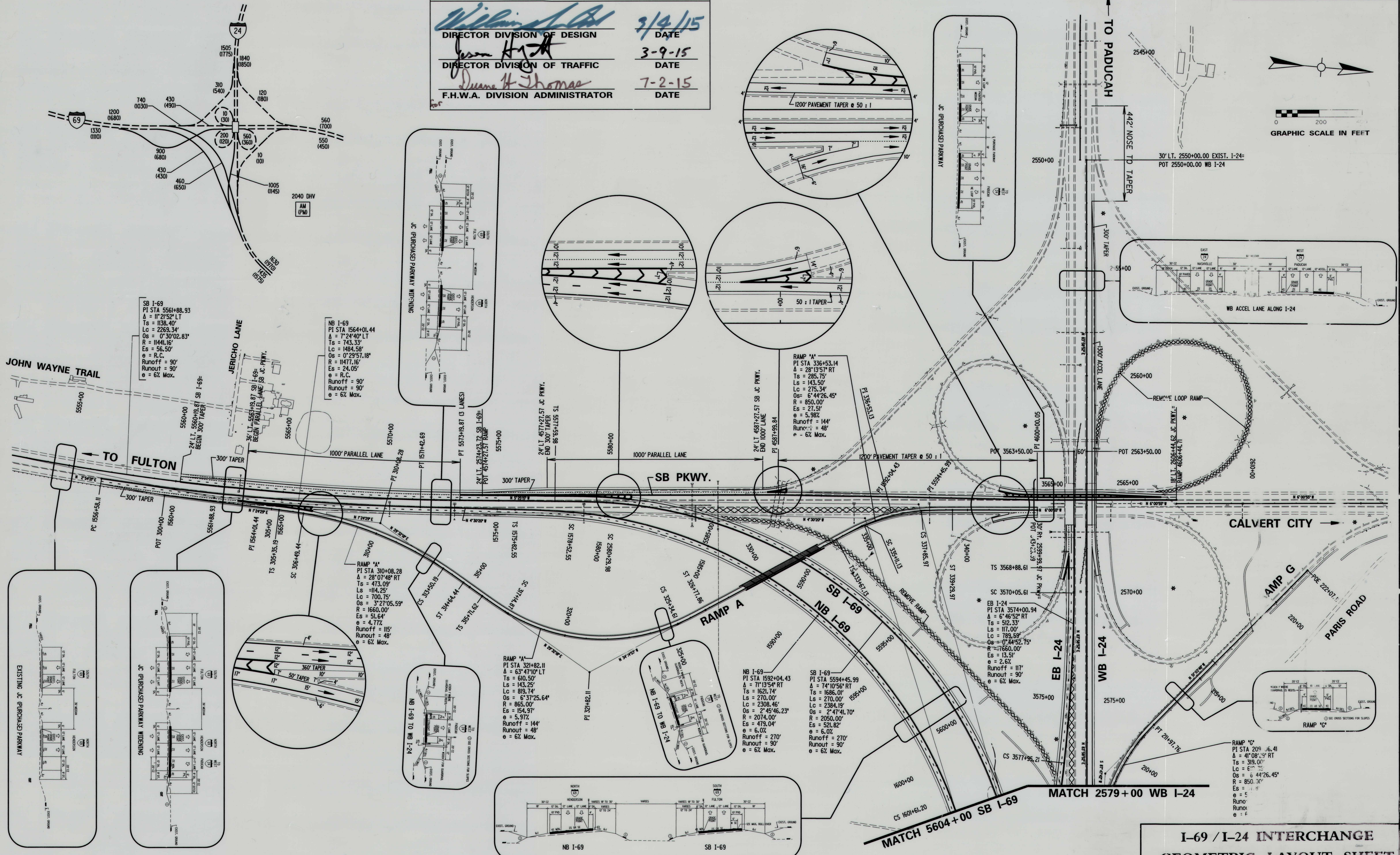
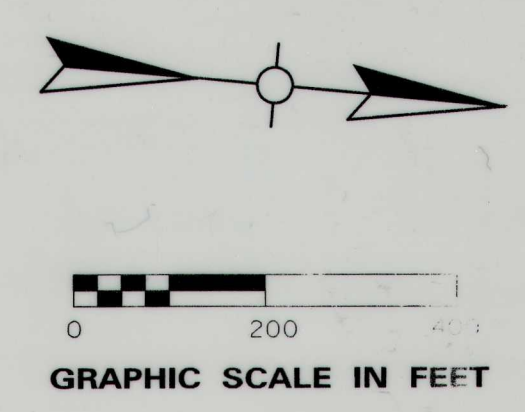
MicroStation v8.11.9.459

PAVED PORTION SHOWN FOR ALL SHOULDER DIMENSIONING.

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R65

APPROVAL SIGNATURES

<p style="text-align: center;"><i>William A. ...</i> DIRECTOR DIVISION OF DESIGN</p> <p style="text-align: center;"><i>Jason Hyatt</i> DIRECTOR DIVISION OF TRAFFIC</p> <p style="text-align: center;"><i>Duane H. Thomas</i> F.H.W.A. DIVISION ADMINISTRATOR</p>	<p style="text-align: center;">3/4/15 DATE</p> <p style="text-align: center;">3-9-15 DATE</p> <p style="text-align: center;">7-2-15 DATE</p>
--	--



SB I-69
 PI STA 5561+88.93
 $\Delta = 11^{\circ}21'52''$ LT
 Ts = 1138.40'
 Lc = 2269.34'
 Os = $0^{\circ}30'02.83''$
 R = 11441.16'
 e = 56.50'
 e = R.C.
 Runoff = 90'
 Runout = 90'
 e = 6% Max.

NB I-69
 PI STA 1564+01.44
 $\Delta = 7^{\circ}24'40''$ LT
 Ts = 743.33'
 Lc = 1484.58'
 Os = $0^{\circ}29'51.18''$
 R = 11477.16'
 e = 24.05'
 e = R.C.
 Runoff = 90'
 Runout = 90'
 e = 6% Max.

RAMP 'A'
 PI STA 336+53.14
 $\Delta = 28^{\circ}13'57''$ RT
 Ts = 285.75'
 Lc = 143.50'
 Os = $6^{\circ}44'26.45''$
 R = 850.00'
 e = 27.51'
 e = 5.98%
 Runoff = 144'
 Runout = 48'
 e = 6% Max.

RAMP 'A'
 PI STA 310+08.28
 $\Delta = 28^{\circ}07'48''$ RT
 Ts = 473.09'
 Lc = 114.25'
 Os = $3^{\circ}27'05.59''$
 R = 1660.00'
 e = 51.64'
 e = 4.77%
 Runoff = 115'
 Runout = 48'
 e = 6% Max.

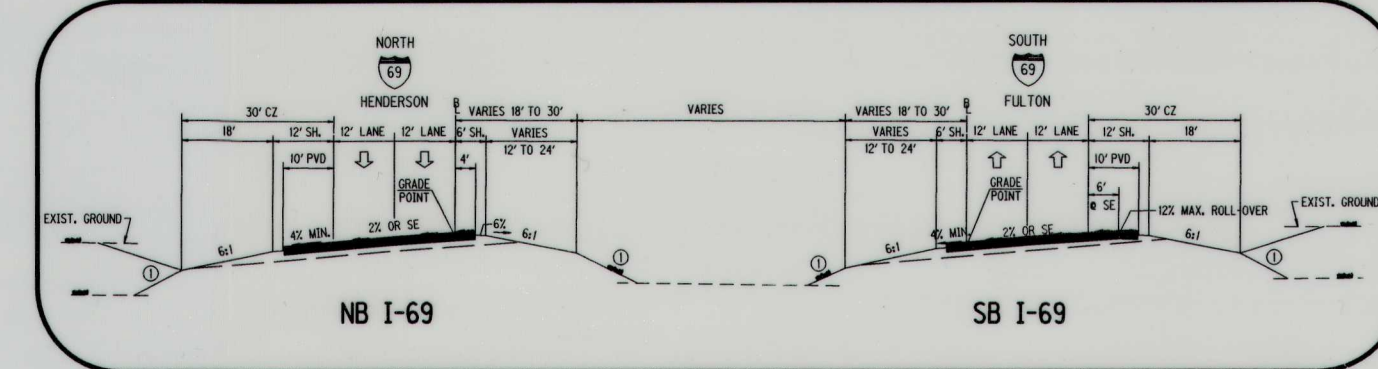
RAMP 'A'
 PI STA 321+82.11
 $\Delta = 63^{\circ}47'10''$ LT
 Ts = 610.50'
 Lc = 143.25'
 Os = $6^{\circ}37'25.64''$
 R = 865.00'
 e = 154.97'
 e = 5.97%
 Runoff = 144'
 Runout = 48'
 e = 6% Max.

NB I-69
 PI STA 1592+04.43
 $\Delta = 71^{\circ}13'54''$ RT
 Ts = 1621.74'
 Lc = 270.00'
 Os = $2^{\circ}45'46.23''$
 R = 2074.00'
 e = 479.04'
 e = 6.0%
 Runoff = 270'
 Runout = 90'
 e = 6% Max.

SB I-69
 PI STA 5594+45.99
 $\Delta = 74^{\circ}10'56''$ RT
 Ts = 1686.01'
 Lc = 270.00'
 Os = $2^{\circ}41'41.70''$
 R = 2050.00'
 e = 521.82'
 e = 6.0%
 Runoff = 270'
 Runout = 90'
 e = 6% Max.

EB I-24
 PI STA 3574+00.94
 $\Delta = 6^{\circ}46'52''$ RT
 Ts = 512.33'
 Lc = 117.00'
 Os = $0^{\circ}44'52.75''$
 R = 1660.00'
 e = 13.51'
 e = 2.6%
 Runoff = 117'
 Runout = 90'
 e = 6% Max.

RAMP 'G'
 PI STA 209+6.41
 $\Delta = 41^{\circ}08'29''$ RT
 Ts = 319.00'
 Lc = 61.25'
 Os = $6^{\circ}44'26.45''$
 R = 850.00'
 e = 5.9%
 Runoff = 90'
 Runout = 48'
 e = 6% Max.



I-69 / I-24 INTERCHANGE GEOMETRIC LAYOUT SHEET

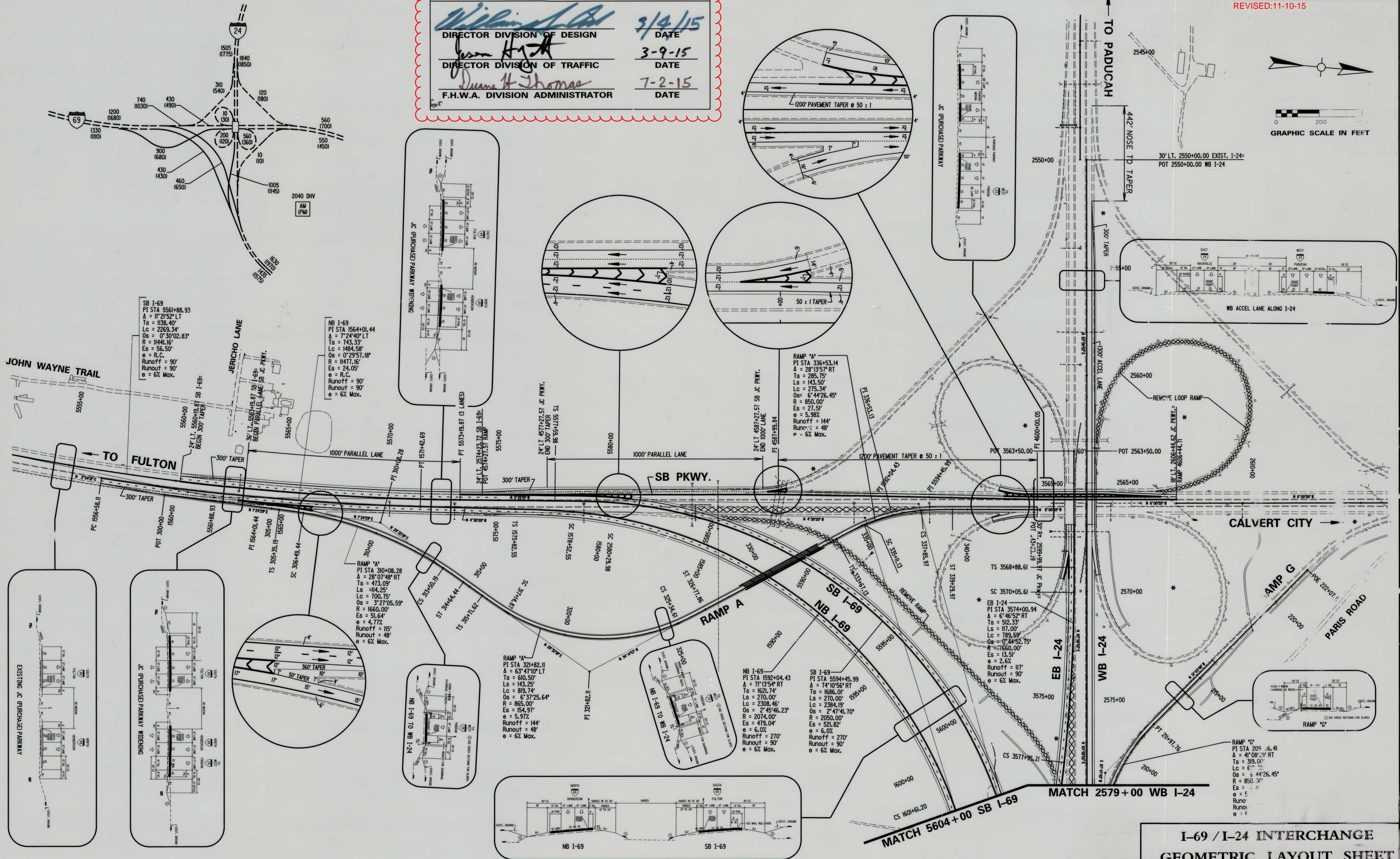
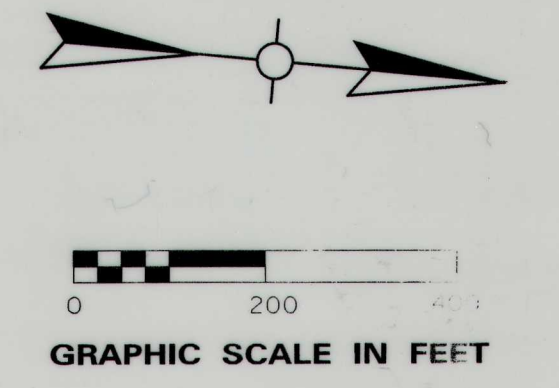
PAVED PORTION SHOWN FOR ALL SHOULDER DIMENSIONING.

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R65

REVISED:11-10-15

APPROVAL SIGNATURES

 DIRECTOR DIVISION OF DESIGN DATE 3/4/15	3/4/15 DATE 3-9-15 DATE 7-2-15 DATE
 DIRECTOR DIVISION OF TRAFFIC F.H.W.A. DIVISION ADMINISTRATOR	



SB I-69
 PI STA 5561+88.93
 $\Delta = 11^{\circ}21'52''$ LT
 Ts = 1138.40'
 Lc = 2269.34'
 Os = $0^{\circ}30'02.83''$
 R = 11441.16'
 e = 56.50'
 e = R.C.
 Runoff = 90'
 Runout = 90'
 e = 6% Max.

NB I-69
 PI STA 1564+01.44
 $\Delta = 7^{\circ}24'40''$ LT
 Ts = 743.33'
 Lc = 1484.58'
 Os = $0^{\circ}29'51.18''$
 R = 11477.16'
 e = 24.05'
 e = R.C.
 Runoff = 90'
 Runout = 90'
 e = 6% Max.

RAMP 'A'
 PI STA 336+53.14
 $\Delta = 28^{\circ}13'57''$ RT
 Ts = 285.75'
 Ls = 143.50'
 Lc = 275.34'
 Os = $6^{\circ}44'26.45''$
 R = 850.00'
 e = 27.51'
 e = 5.98%
 Runoff = 144'
 Runout = 48'
 e = 6% Max.

RAMP 'A'
 PI STA 310+08.28
 $\Delta = 28^{\circ}07'48''$ RT
 Ts = 473.09'
 Ls = 114.25'
 Lc = 700.75'
 Os = $3^{\circ}27'05.59''$
 R = 1660.00'
 e = 51.64'
 e = 4.77%
 Runoff = 115'
 Runout = 48'
 e = 6% Max.

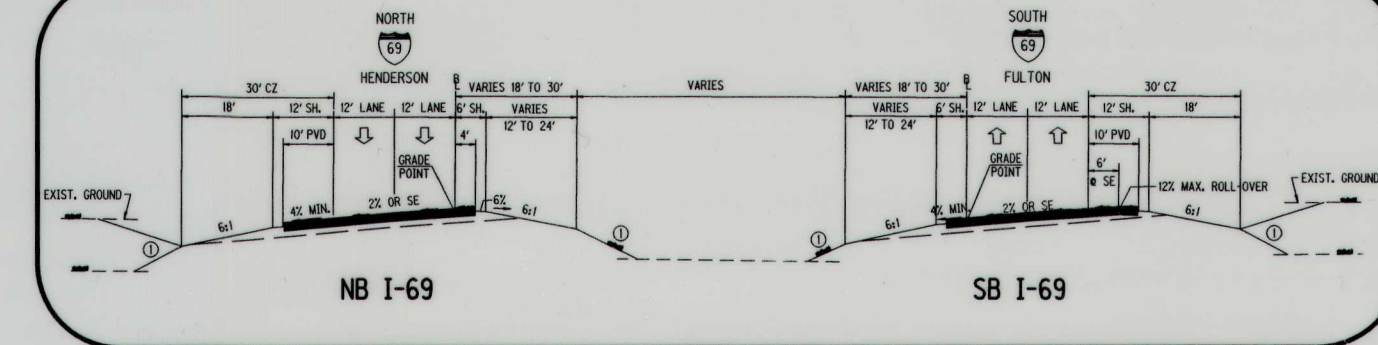
RAMP 'A'
 PI STA 321+82.11
 $\Delta = 63^{\circ}47'10''$ LT
 Ts = 610.50'
 Ls = 143.25'
 Lc = 819.74'
 Os = $6^{\circ}37'25.64''$
 R = 865.00'
 e = 154.97'
 e = 5.97%
 Runoff = 144'
 Runout = 48'
 e = 6% Max.

NB I-69
 PI STA 1592+04.43
 $\Delta = 71^{\circ}13'54''$ RT
 Ts = 1621.74'
 Ls = 270.00'
 Lc = 2308.46'
 Os = $2^{\circ}45'46.23''$
 R = 2074.00'
 e = 479.04'
 e = 6.0%
 Runoff = 270'
 Runout = 90'
 e = 6% Max.

SB I-69
 PI STA 5594+45.99
 $\Delta = 74^{\circ}10'56''$ RT
 Ts = 1686.01'
 Ls = 270.00'
 Lc = 2384.19'
 Os = $2^{\circ}47'41.70''$
 R = 2050.00'
 e = 521.82'
 e = 6.0%
 Runoff = 270'
 Runout = 90'
 e = 6% Max.

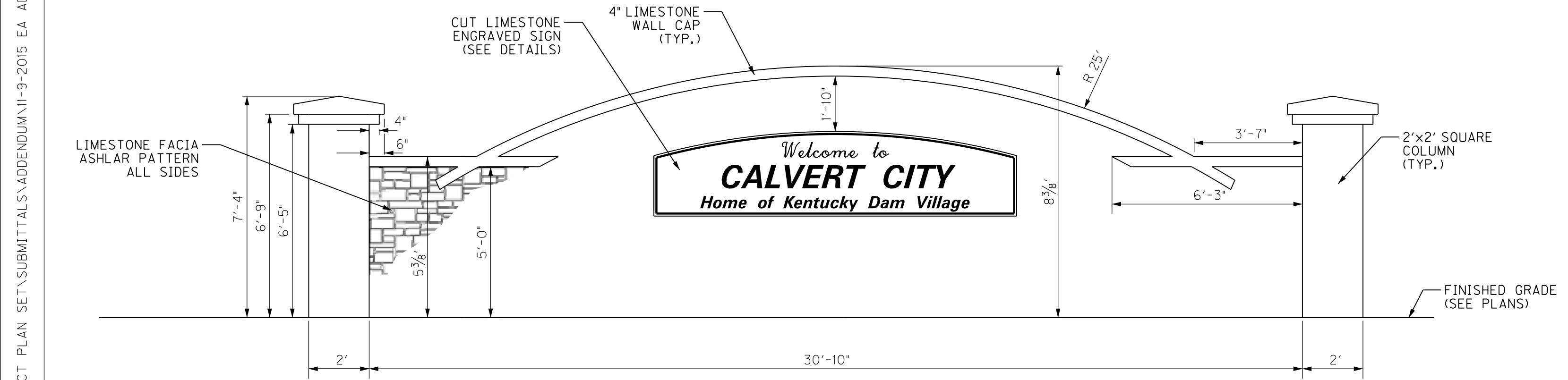
EB I-24
 PI STA 3574+00.94
 $\Delta = 6^{\circ}46'52''$ RT
 Ts = 512.33'
 Ls = 117.00'
 Lc = 789.59'
 Os = $0^{\circ}34'52.75''$
 R = 1660.00'
 e = 13.51'
 e = 2.6%
 Runoff = 117'
 Runout = 90'
 e = 6% Max.

RAMP 'G'
 PI STA 209+6.41
 $\Delta = 41^{\circ}08'29''$ RT
 Ts = 319.00'
 Ls = 61.75'
 Lc = 4426.45'
 R = 850.00'
 e = 5.9%
 Runout = 90'
 e = 6% Max.



I-69 / I-24 INTERCHANGE GEOMETRIC LAYOUT SHEET

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R162A

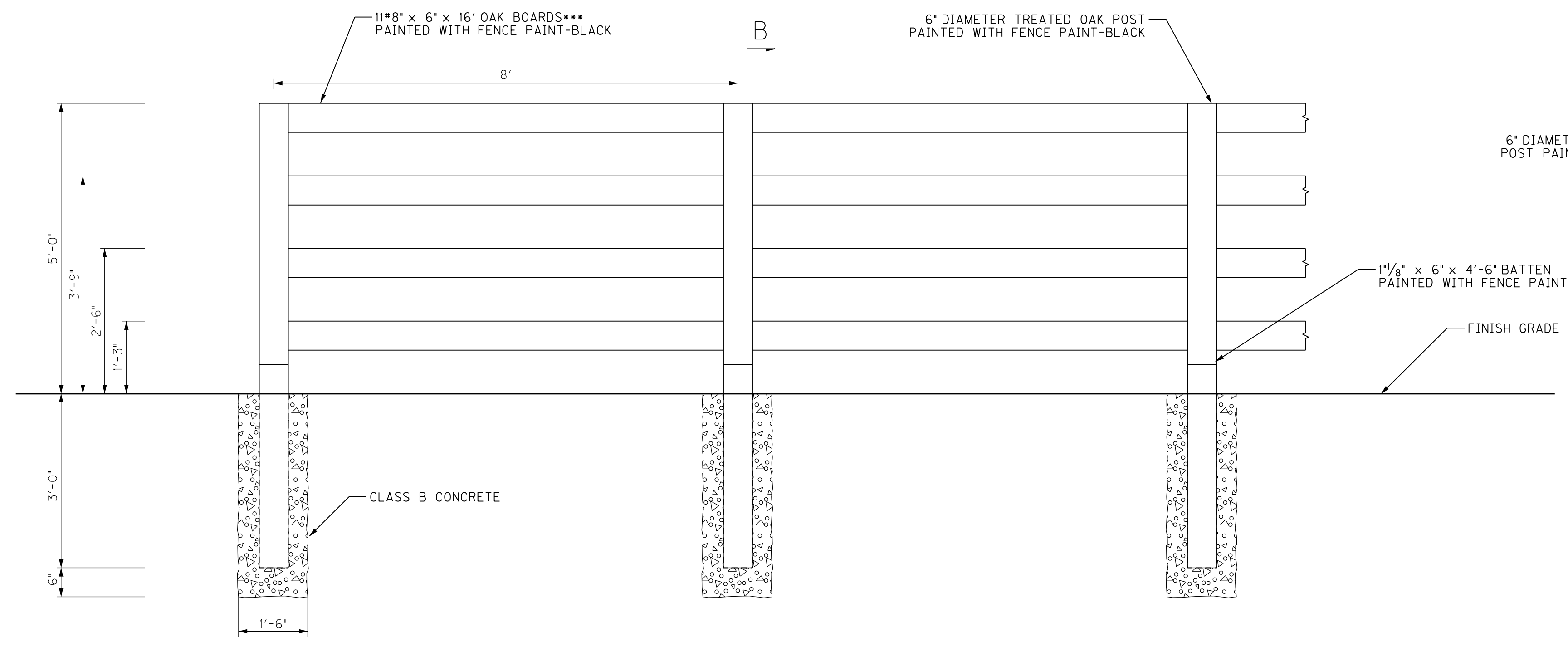


DECORATIVE WALL



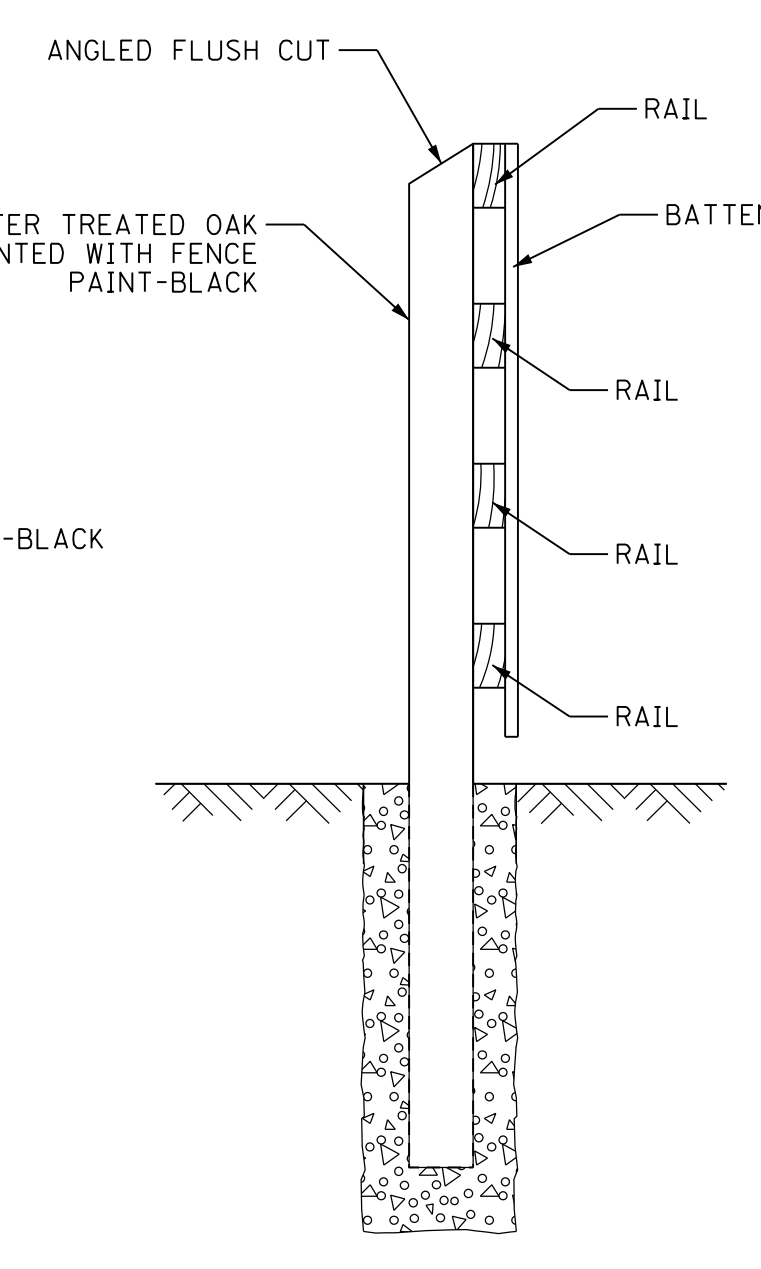
ENGRAVED SIGN

NOTE: ENGRAVED LETTERING TO HAVE A BLACK FINISH

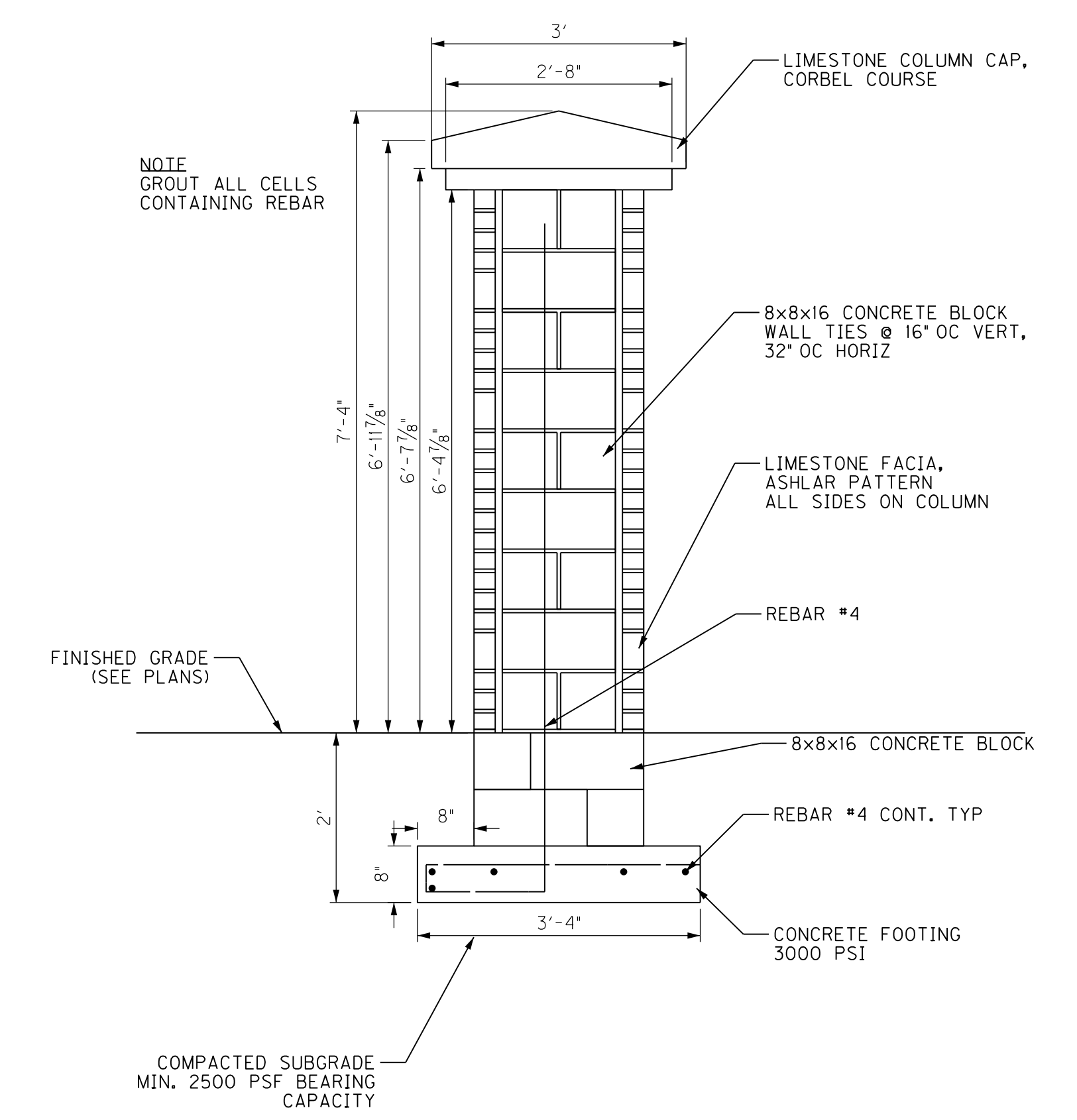


4-RAIL DECORATIVE FENCE

*** FULL LENGTH BOARDS ARE ALTERNATED SO ONLY 2 RAILS MATCH UP ON ANY 1 POST



SECTION B-B



SECTION A-A

NOTE: GROUT ALL CELLS CONTAINING REBAR

WILDFLOWER SEEDING

PREPARATION OF THE SEEDING AREA SHALL BE INCIDENTAL TO ITEM 5981 WILDFLOWER SEEDING. (SUPPLIERS RECOMMENDATIONS SHOULD BE FOLLOWED WHERE APPLICABLE) MAINTENANCE BEYOND THE CONTRACT REQUIREMENT SHALL BE DOCUMENTED AND SUPPLIED TO THE ENGINEER.

SEEDMIX

SEED MIX SHALL BE 'ROUNDSTONE NATIVE SEED' - MIX SS-DI SOUTHERN POLLINATOR CONSERVATION MIX OR EQUIVALENT. RECOMMENDED SEEDING RATE IS 7.00 TO 10.25 PURE LIVE SEED POUNDS PER ACRE.

SITE PREPARATION

- SITES WITH SIGNIFICANT VEGETATION. PRIOR TO SEEDING, AS MUCH VEGETATION SHOULD BE REMOVED AS POSSIBLE BY GRADING, CUTTING AND RAKING, CULTIVATING, OR BURNING. FOR ERODIBLE SITES THE VEGETATION REMOVAL MAY NEED TO BE DELAYED UNTIL JUST PRIOR TO SEEDING.
- SITES CONVENTIONALLY TILLED. TO PREVENT SEED FROM BECOMING BURIED TOO DEEP, CONVENTIONALLY TILLED SITES NEED TO BE SMOOTHED BY DISKING AND DRAGGING. AFTER SMOOTHING, THE SITE SHOULD BE CONDITIONED BY USING A CULTIPACKER, ROLLER, OR OTHER EQUIPMENT TO COMPACT THE SOIL SURFACE.

SEEDING METHODS

- SEED SHOULD BE PLANTED NO MORE THAN 1/4 INCH DEEP. IN SANDY SOILS THAT QUICKLY LOSE SURFACE MOISTURE DEPTH MAY NEED TO BE COMPROMISED TO ENSURE MOISTURE AVAILABILITY.
- NO-TILL SEEDING. SPECIALTY WARM-SEASON GRASS DRILLS ARE NEEDED TO SEED OTHER THAN CONVENTIONALLY TILLED SITES, ESPECIALLY IF THE SEED IS NOT DEBEARDED OR CONTAINS HARVEST CHAFF. SOME OF THESE DRILLS HAVE FEATURES THAT COMPENSATE FOR THE LIGHT FLUFFY SEED AND ENSURE ACCURATE SEED DEPTH PLACEMENT. DEBEARDED SEED AND SEED WITH THE CHAFF REMOVED CAN BE DRILLED WITH CONVENTIONAL DRILLS IN SOME MIXES. WE RECOMMEND THE SPECIALTY DRILLS FOR CONVENTIONAL TILLED SITES DUE TO OTHER FEATURES NORMALLY INCLUDED THAT AID IN ACCURATE SEED PLACEMENT.
- BROADCAST SEEDING. CONVENTIONALLY TILLED SITES CAN BE MECHANICALLY OR MANUALLY BROADCAST SEED, HOWEVER, IT IS CRITICAL THAT THE SITE SURFACE BE CULTIPACKED OR ROLLED PRIOR TO SEEDING AND THEN AGAIN AFTER SEEDING TO PRESS THE SEED INTO THE SOIL. WHEN BROADCAST SEEDING IT IS BEST TO BROADCAST AT A HALF RATE AND SEED OVER THE AREA TWICE WITH THE SECOND PASS AT A RIGHT ANGLE TO THE FIRST PASS TO ENSURE EQUAL COVERAGE. FOR SOME LIGHT FLUFFY SEED IT MAY BE NECESSARY TO USE A CARRIER SUCH AS PELLETIZED LIME, CAT LITTER, SAWDUST, ETC.

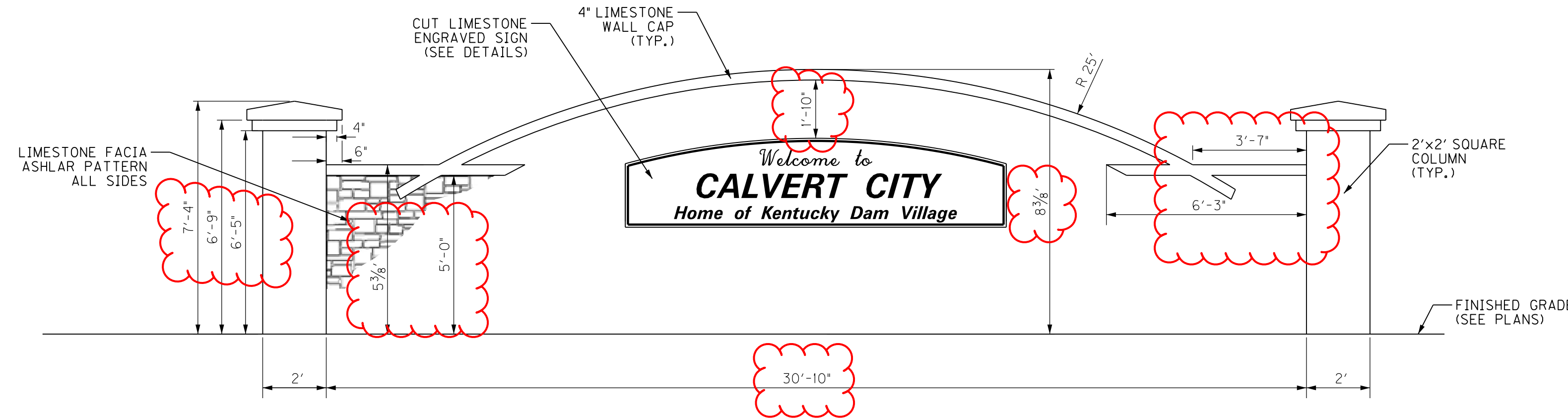
SCALE: N.T.S.

US 62 INTERSECTION
LANDSCAPING PLANS
DETAIL SHEET

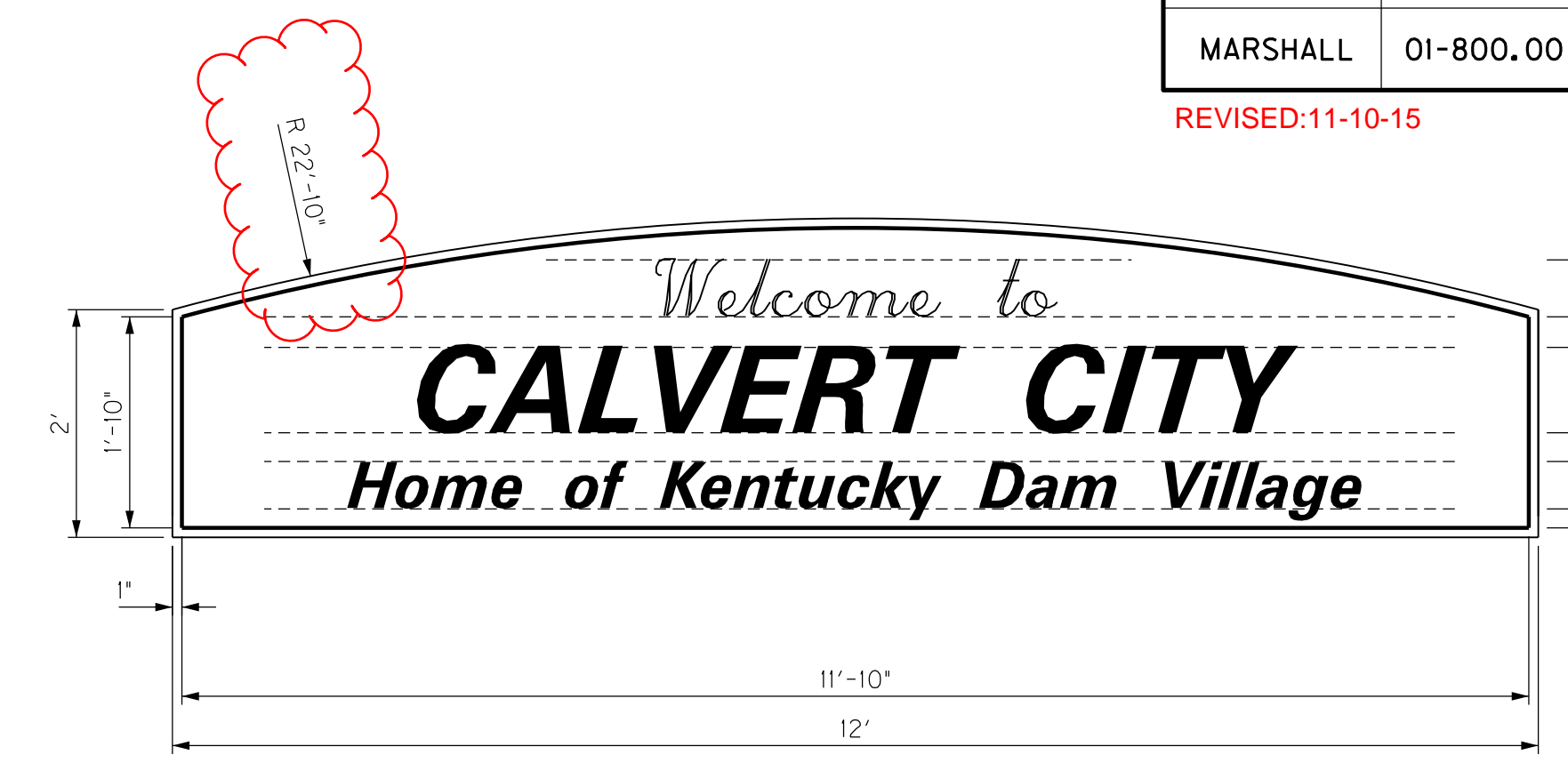
FILE NAME: P:\PROJECTS\2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM\11-9-2015 EA ADDENDUM FILES
 USER: mloone
 DATE PLOTTED: November 9, 2015
 E-SHEET NAME: R1620AMP
 Power InRoads v8.11.9.578

REVISED:11-10-15

FILE NAME: P:\PROJECTS\2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM\11-9-2015 EA ADDENDUM FILES
 USER: mjcnp
 DATE PLOTTED: November 9, 2015
 E-SHEET NAME: R1620AMP
 Power InRoads v8.11.9.578

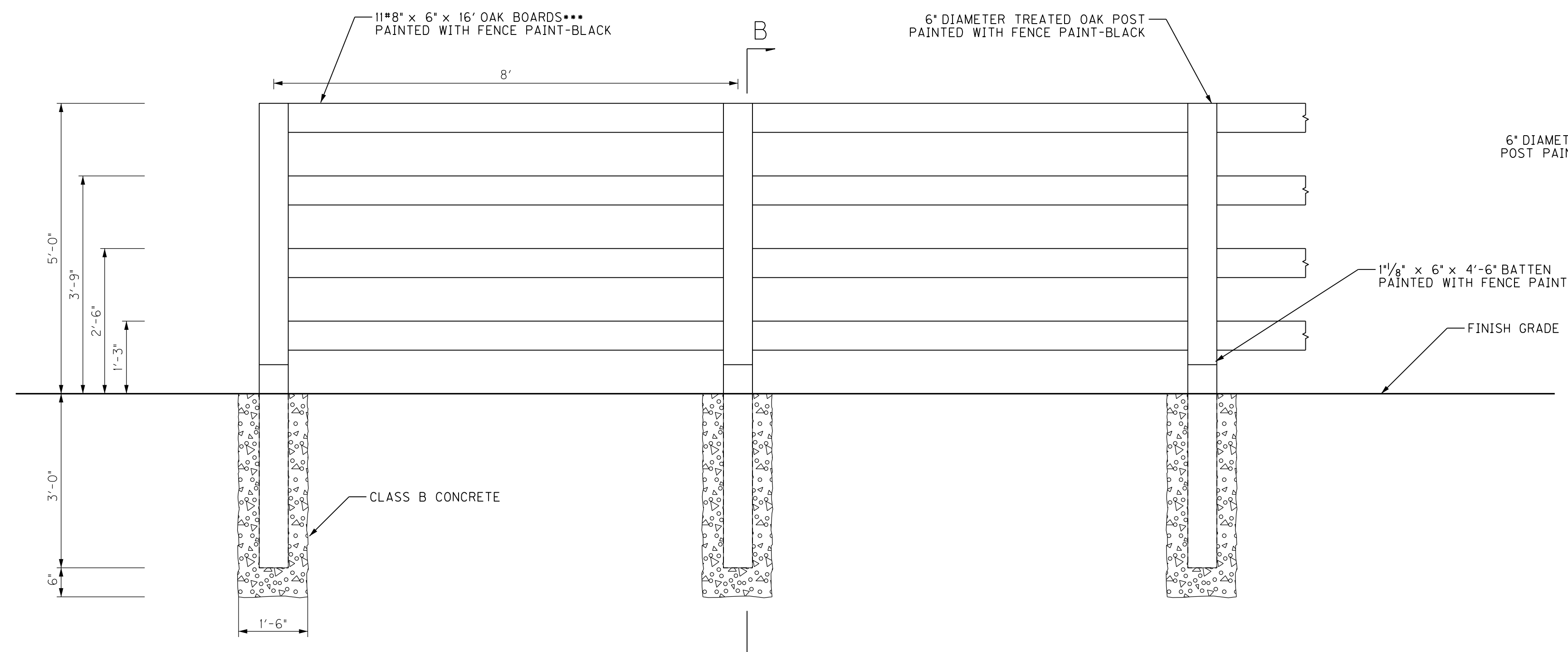


DECORATIVE WALL

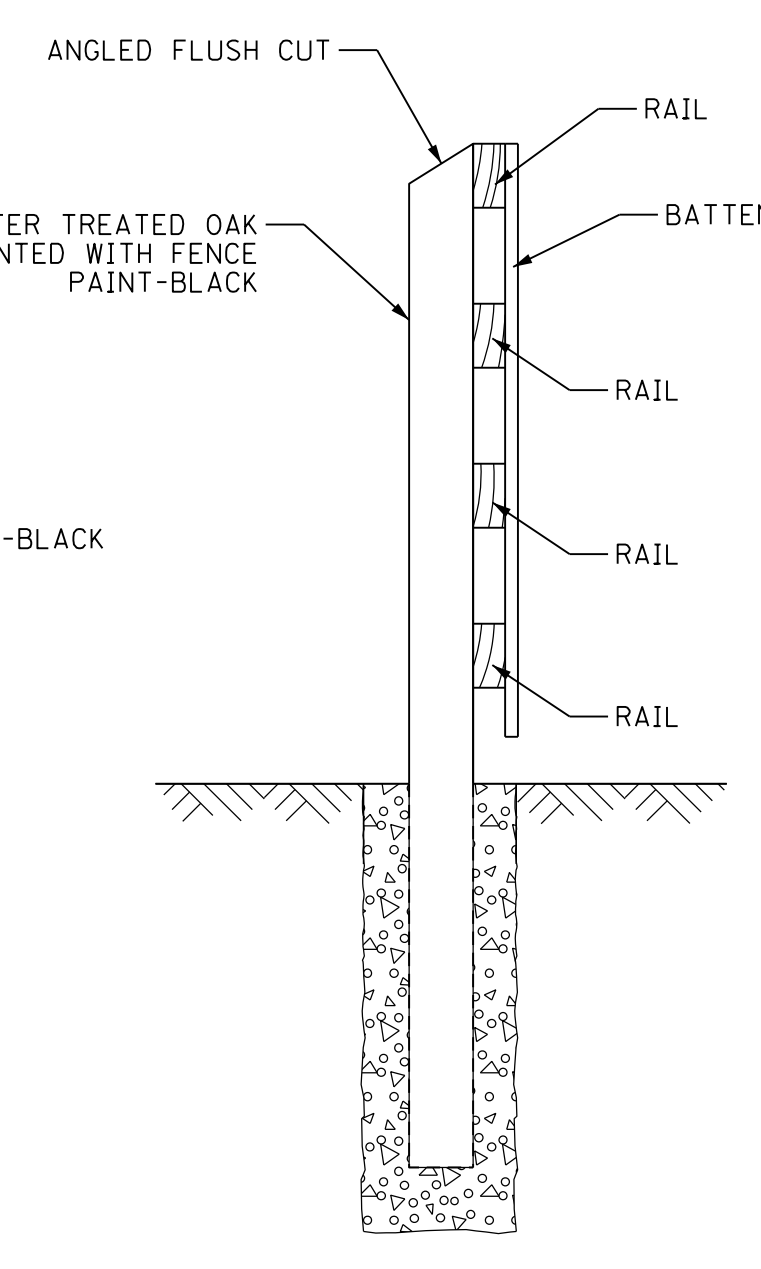


ENGRAVED SIGN

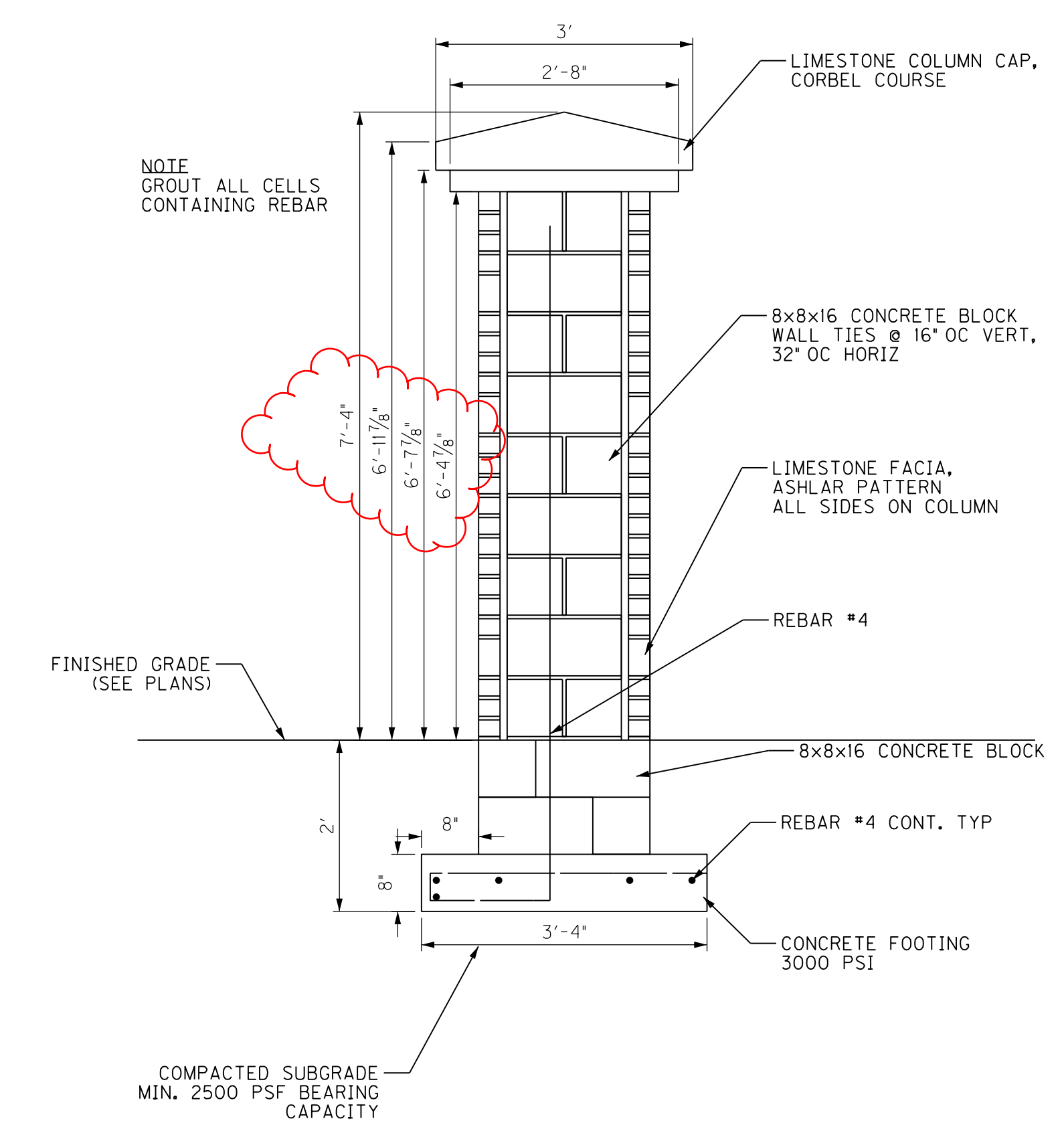
NOTE: ENGRAVED LETTERING TO HAVE A BLACK FINISH



4-RAIL DECORATIVE FENCE



SECTION B-B



SECTION A-A

CONCRETE FOOTING 3000 PSI

WILDFLOWER SEEDING

PREPARATION OF THE SEEDING AREA SHALL BE INCIDENTAL TO ITEM 5981 WILDFLOWER SEEDING. (SUPPLIERS RECOMMENDATIONS SHOULD BE FOLLOWED WHERE APPLICABLE) MAINTENANCE BEYOND THE CONTRACT REQUIREMENT SHALL BE DOCUMENTED AND SUPPLIED TO THE ENGINEER.

SEEDMIX

SEED MIX SHALL BE 'ROUNDSTONE NATIVE SEED' - MIX SS-DI SOUTHERN POLLINATOR CONSERVATION MIX OR EQUIVALENT. RECOMMENDED SEEDING RATE IS 7.00 TO 10.25 PURE LIVE SEED POUNDS PER ACRE.

SITE PREPARATION

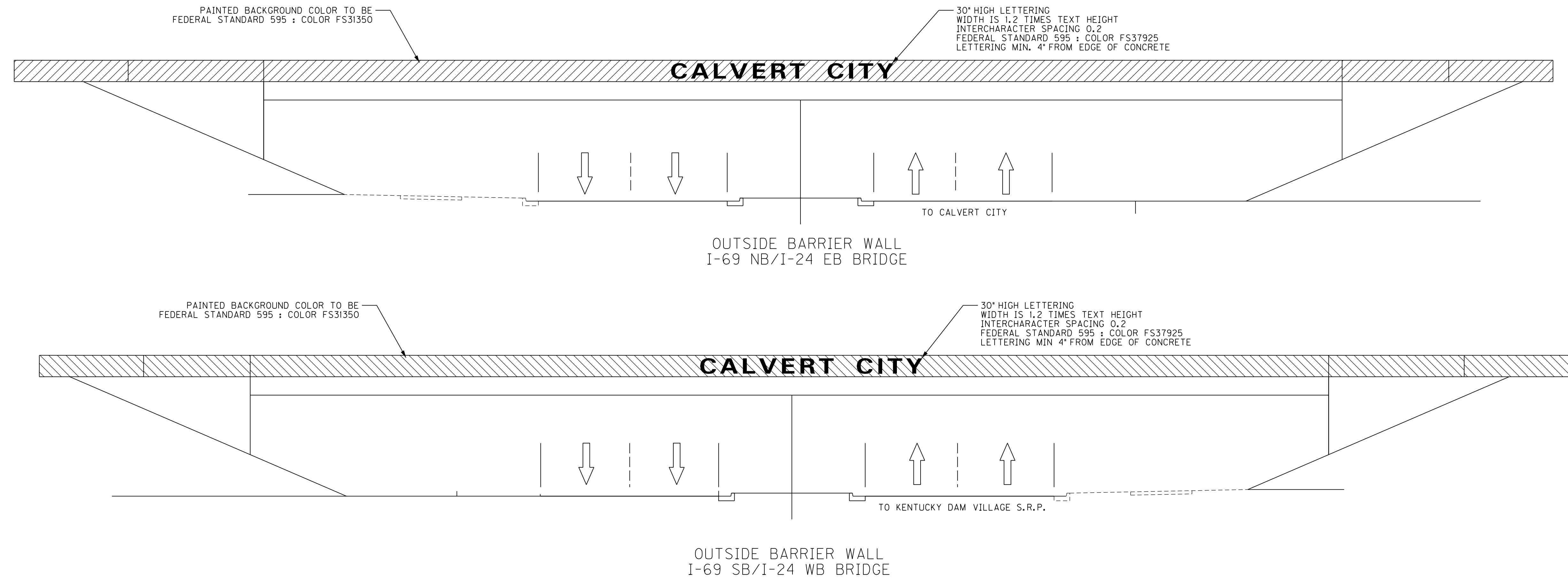
- SITES WITH SIGNIFICANT VEGETATION. PRIOR TO SEEDING, AS MUCH VEGETATION SHOULD BE REMOVED AS POSSIBLE BY GRADING, CUTTING AND RAKING, CULTIVATING, OR BURNING. FOR ERODIBLE SITES THE VEGETATION REMOVAL MAY NEED TO BE DELAYED UNTIL JUST PRIOR TO SEEDING.
- SITES CONVENTIONALLY TILLED. TO PREVENT SEED FROM BECOMING BURIED TOO DEEP, CONVENTIONALLY TILLED SITES NEED TO BE SMOOTHED BY DISKING AND DRAGGING. AFTER SMOOTHING, THE SITE SHOULD BE CONDITIONED BY USING A CULTIPACKER, ROLLER, OR OTHER EQUIPMENT TO COMPACT THE SOIL SURFACE.

SEEDING METHODS

- SEED SHOULD BE PLANTED NO MORE THAN 1/4 INCH DEEP. IN SANDY SOILS THAT QUICKLY LOSE SURFACE MOISTURE DEPTH MAY NEED TO BE COMPROMISED TO ENSURE MOISTURE AVAILABILITY.
- NO-TILL SEEDING. SPECIALTY WARM-SEASON GRASS DRILLS ARE NEEDED TO SEED OTHER THAN CONVENTIONALLY TILLED SITES, ESPECIALLY IF THE SEED IS NOT DEBEARDED OR CONTAINS HARVEST CHAFF. SOME OF THESE DRILLS HAVE FEATURES THAT COMPENSATE FOR THE LIGHT FLUFFY SEED AND ENSURE ACCURATE SEED DEPTH PLACEMENT. DEBEARDED SEED AND SEED WITH THE CHAFF REMOVED CAN BE DRILLED WITH CONVENTIONAL DRILLS IN SOME MIXES. WE RECOMMEND THE SPECIALTY DRILLS FOR CONVENTIONAL TILLED SITES DUE TO OTHER FEATURES NORMALLY INCLUDED THAT AID IN ACCURATE SEED PLACEMENT.
- BROADCAST SEEDING. CONVENTIONALLY TILLED SITES CAN BE MECHANICALLY OR MANUALLY BROADCAST SEED, HOWEVER, IT IS CRITICAL THAT THE SITE SURFACE BE CULTIPACKED OR ROLLED PRIOR TO SEEDING AND THEN AGAIN AFTER SEEDING TO PRESS THE SEED INTO THE SOIL. WHEN BROADCAST SEEDING IT IS BEST TO BROADCAST AT A HALF RATE AND SEED OVER THE AREA TWICE WITH THE SECOND PASS AT A RIGHT ANGLE TO THE FIRST PASS TO ENSURE EQUAL COVERAGE. FOR SOME LIGHT FLUFFY SEED IT MAY BE NECESSARY TO USE A CARRIER SUCH AS PELLETIZED LIME, CAT LITTER, SAWDUST, ETC.

SCALE: N.T.S.

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R162B



NOTE:
 ALL NON-RIDING CONCRETE SURFACES OF I-24 EASTBOUND AND WESTBOUND BRIDGES OVER U.S. 62 SHALL HAVE MASONRY COATING APPLIED, MATCHING THE CURRENT FINISHED BRIDGE COLOR. ESTIMATED AT 1,928 S.Y. OF MASONRY COATING.
 BRIDGE OUTSIDE BARRIER WALLS THAT ARE TO BE PAINTED SHALL HAVE A MASONRY COATING APPLIED PRIOR TO PAINTING, TO ENSURE CONSISTENCY OF THE FINAL PAINTED FINISH.

CONTRARY TO THE STANDARD SPECIFICATION FOR PAINTING, ITEM NUMBER 40102 SHALL INCLUDE ALL NECESSARY LABOR, MATERIALS, EQUIPMENT, SURFACE PREPARATION AND PAINTING OF THE CONCRETE BRIDGE BARRIER WALL OVER U.S. 62 AS DETAILED BELOW:

1.0 SURFACE PREPARATION

PRESSURE WASHING : ALL SURFACES TO BE PAINTED SHALL BE CLEANED PRIOR TO APPLICATION BY PRESSURE WASHING. EQUIP SPRAY WANDS USED IN PRESSURE WASHING WITH 0° SPINNER TIPS TO REMOVE LOOSE MATERIAL. EQUIP THE PRESSURE WASHER(S) WITH CALIBRATED GAGE(S) AND PRESSURE REGULATORS TO ASCERTAIN AND REGULATE WATER PRESSURE. ALL EQUIPMENT FOR PRESSURE WASHING SHALL BE OPERATED AT A PRESSURE OF APPROXIMATELY 4,500 PSI. (PLUS OR MINUS 200 PSI) AT THE WORKING LOCATION WITH A MINIMUM FLOW RATE OF 3.5 GAL/MINUTE PROVIDED THAT THESE PRESSURES DO NOT DISTURB OR DAMAGE THE EXISTING CONCRETE SURFACE. PRESSURE AND FLOW RATES SHALL BE REDUCED OR INCREASED TO A LEVEL SATISFACTORY TO THE ENGINEER SHOULD ANY EXISTING SURFACE BE DISTURBED BY THE POWER WASHING PROCEDURES. THE WASHING WAND MUST BE APPROXIMATELY PERPENDICULAR TO THE WASHED SURFACE AND WITHIN A MAXIMUM 12 INCHES OF THE SURFACE. WAND EXTENSIONS GREATER THAN 36 INCHES WILL BE SUBJECT TO APPROVAL BY THE ENGINEER PRIOR TO USE. USE CLEAN POTABLE WATER FOR ALL PRESSURE WASHING.

2.0 PAINT APPLICATION ~ US 62 OVER BRIDGE - OUTSIDE CONCRETE BARRIER WALLS

ALL PAINT APPLICATION SHALL BE EXECUTED BY THE MANUFACTURE'S RECOMMENDATIONS. AREAS SHALL NOT BE PAINTED UNTIL THEY HAVE BEEN INSPECTED AND APPROVED BY THE ENGINEER. PAINT SHALL BE APPLIED ONLY TO CLEAN, DRY SURFACES. APPLY A CONCRETE PRIMER COATING TO THE BRIDGE BARRIER WALL TO THE AREA SHOWN IN THE DETAIL ABOVE WITH A COATING FROM THE LIST OF APPROVED CONCRETE COATINGS BELOW. ALL PAINT APPLICATIONS SHALL BE EXECUTED USING BRUSHES, ROLLERS, ETC. NO SPRAY APPLICATION SHALL BE PERMITTED.

MANUFACTURE	PRIME COAT	FINISH COAT
TNEMEC -	ELASTOGRIP 151	ENVIROCRETE 156
SHERWIN WILLIAMS -	MACROPOXY 964	ACROLON 218 HS
CARBOLINE -	CARBOGUARD 890	CARBOTHANE 133 HB
AMERLOCK -	AMERLOCK 2	DEVVOE DEVFLEX

THE FINISH COAT COLORS SHALL BE :
 -BACKGROUND COLOR TO BE FEDERAL STANDARD 595 : COLOR FS31350
 -LETTERING COLOR TO BE FEDERAL STANDARD 595 : COLOR FS37925

DO NOT PERFORM SURFACE PREPARATION OR PAINT APPLICATION BEFORE APRIL 15TH UNLESS THE ENGINEER PROVIDES WRITTEN PERMISSION OR WHEN WEATHER CONDITIONS, IN THE JUDGMENT OF THE ENGINEER, ARE UNSATISFACTORY FOR WORK. PERFORM SURFACE PREPARATION AND APPLY PAINT ONLY WHEN WEATHER CONDITIONS MEET THE MANUFACTURES RECOMMENDATIONS.

ALL WORK SHALL BE INSPECTED AND APPROVED BY THE ENGINEER. ANY REMEDIAL ACTIONS REQUIRED BEFORE APPROVAL SHALL BE CONSIDERED INCIDENTAL.

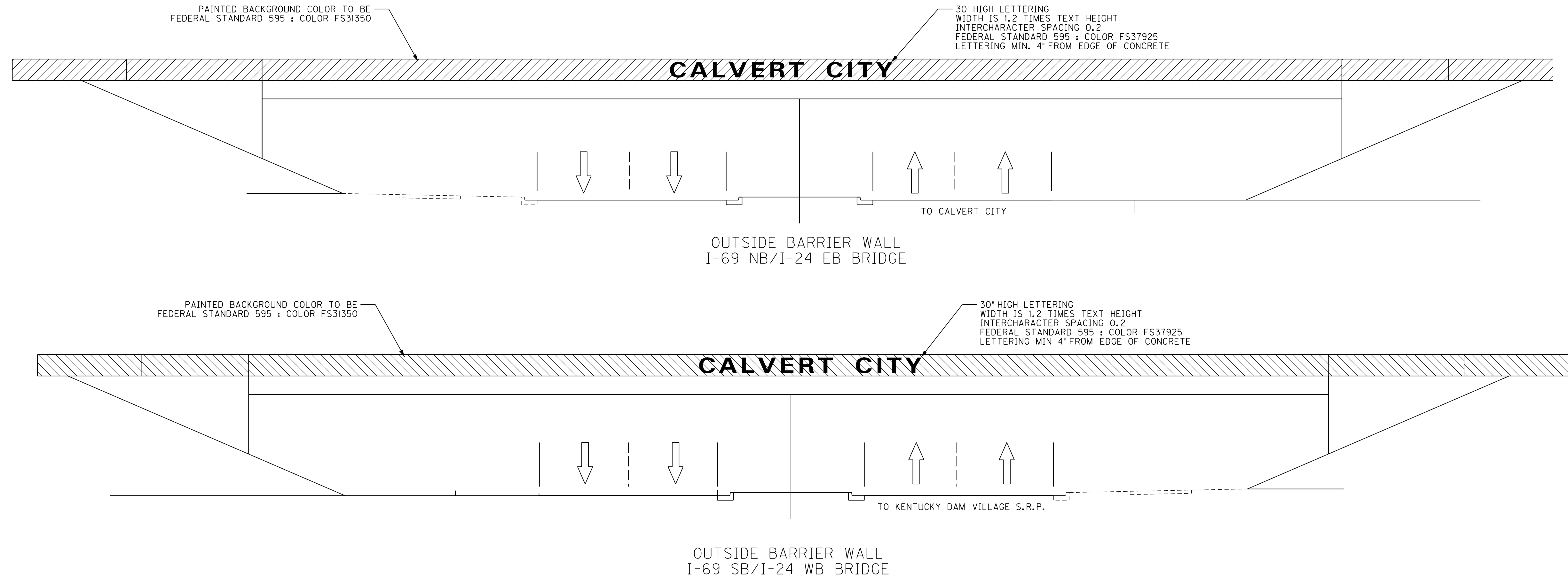
FILES
 FILE NAME: P:\PROJECTS\2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM\11-9-2015 EA_ADDENDUM
 USER: mlone
 DATE PLOTTED: November 9, 2015
 E-SHEET NAME: R1620BMP
 Power InRoads v8.11.9.578

SCALE: N.T.S.

US 62 INTERSECTION
 LANDSCAPING PLANS
 DETAIL SHEET

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R162B

REVISED:11-10-15



NOTE:

ALL NON-RIDING CONCRETE SURFACES OF I-24 EASTBOUND AND WESTBOUND BRIDGES OVER U.S. 62 SHALL HAVE MASONRY COATING APPLIED, MATCHING THE CURRENT FINISHED BRIDGE COLOR. ESTIMATED AT 1,928 S.Y. OF MASONRY COATING.

BRIDGE OUTSIDE BARRIER WALLS THAT ARE TO BE PAINTED SHALL HAVE A MASONRY COATING APPLIED PRIOR TO PAINTING, TO ENSURE CONSISTENCY OF THE FINAL PAINTED FINISH.

CONTRARY TO THE STANDARD SPECIFICATION FOR PAINTING, ITEM NUMBER 40102 SHALL INCLUDE ALL NECESSARY LABOR, MATERIALS, EQUIPMENT, SURFACE PREPARATION AND PAINTING OF THE CONCRETE BRIDGE BARRIER WALL OVER U.S. 62 AS DETAILED BELOW:

1.0 SURFACE PREPARATION

PRESSURE WASHING : ALL SURFACES TO BE PAINTED SHALL BE CLEANED PRIOR TO APPLICATION BY PRESSURE WASHING. EQUIP SPRAY WANDS USED IN PRESSURE WASHING WITH 0° SPINNER TIPS TO REMOVE LOOSE MATERIAL. EQUIP THE PRESSURE WASHER(S) WITH CALIBRATED GAGE(S) AND PRESSURE REGULATORS TO ASCERTAIN AND REGULATE WATER PRESSURE. ALL EQUIPMENT FOR PRESSURE WASHING SHALL BE OPERATED AT A PRESSURE OF APPROXIMATELY 4,500 PSI. (PLUS OR MINUS 200 PSI) AT THE WORKING LOCATION WITH A MINIMUM FLOW RATE OF 3.5 GAL/MINUTE PROVIDED THAT THESE PRESSURES DO NOT DISTURB OR DAMAGE THE EXISTING CONCRETE SURFACE. PRESSURE AND FLOW RATES SHALL BE REDUCED OR INCREASED TO A LEVEL SATISFACTORY TO THE ENGINEER SHOULD ANY EXISTING SURFACE BE DISTURBED BY THE POWER WASHING PROCEDURES. THE WASHING WAND MUST BE APPROXIMATELY PERPENDICULAR TO THE WASHED SURFACE AND WITHIN A MAXIMUM 12 INCHES OF THE SURFACE. WAND EXTENSIONS GREATER THAN 36 INCHES WILL BE SUBJECT TO APPROVAL BY THE ENGINEER PRIOR TO USE. USE CLEAN POTABLE WATER FOR ALL PRESSURE WASHING.

2.0 PAINT APPLICATION ~ US 62 OVER BRIDGE - OUTSIDE CONCRETE BARRIER WALLS

ALL PAINT APPLICATION SHALL BE EXECUTED BY THE MANUFACTURE'S RECOMMENDATIONS. AREAS SHALL NOT BE PAINTED UNTIL THEY HAVE BEEN INSPECTED AND APPROVED BY THE ENGINEER. PAINT SHALL BE APPLIED ONLY TO CLEAN, DRY SURFACES. APPLY A CONCRETE PRIMER COATING TO THE BRIDGE BARRIER WALL TO THE AREA SHOWN IN THE DETAIL ABOVE WITH A COATING FROM THE LIST OF APPROVED CONCRETE COATINGS BELOW. ALL PAINT APPLICATIONS SHALL BE EXECUTED USING BRUSHES, ROLLERS, ETC. NO SPRAY APPLICATION SHALL BE PERMITTED.

MANUFACTURE	PRIME COAT	FINISH COAT
TNEMEC -	ELASTOGRIP 151	ENVIROCRETE 156
SHERWIN WILLIAMS -	MACROPOXY 964	ACROLON 218 HS
CARBOLINE -	CARBOGUARD 890	CARBOTHANE 133 HB
AMERLOCK -	AMERLOCK 2	DEVVOE DEVFLEX

THE FINISH COAT COLORS SHALL BE :
 -BACKGROUND COLOR TO BE FEDERAL STANDARD 595 : COLOR FS31350
 -LETTERING COLOR TO BE FEDERAL STANDARD 595 : COLOR FS37925

DO NOT PERFORM SURFACE PREPARATION OR PAINT APPLICATION BEFORE APRIL 15TH UNLESS THE ENGINEER PROVIDES WRITTEN PERMISSION OR WHEN WEATHER CONDITIONS, IN THE JUDGMENT OF THE ENGINEER, ARE UNSATISFACTORY FOR WORK. PERFORM SURFACE PREPARATION AND APPLY PAINT ONLY WHEN WEATHER CONDITIONS MEET THE MANUFACTURES RECOMMENDATIONS.

ALL WORK SHALL BE INSPECTED AND APPROVED BY THE ENGINEER. ANY REMEDIAL ACTIONS REQUIRED BEFORE APPROVAL SHALL BE CONSIDERED INCIDENTAL.

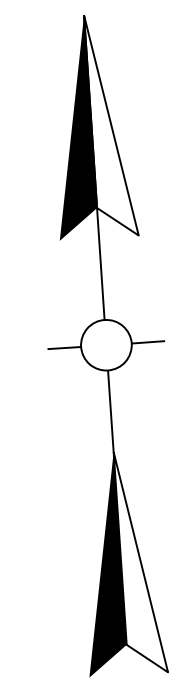
FILE NAME: P:\PROJECTS\2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM\11-9-2015 EA_ADDENDUM FILES
 USER: mlone
 DATE PLOTTED: November 9, 2015
 E-SHEET NAME: R1620BMP
 Power InRoads v8.11.9.578

SCALE: N.T.S.

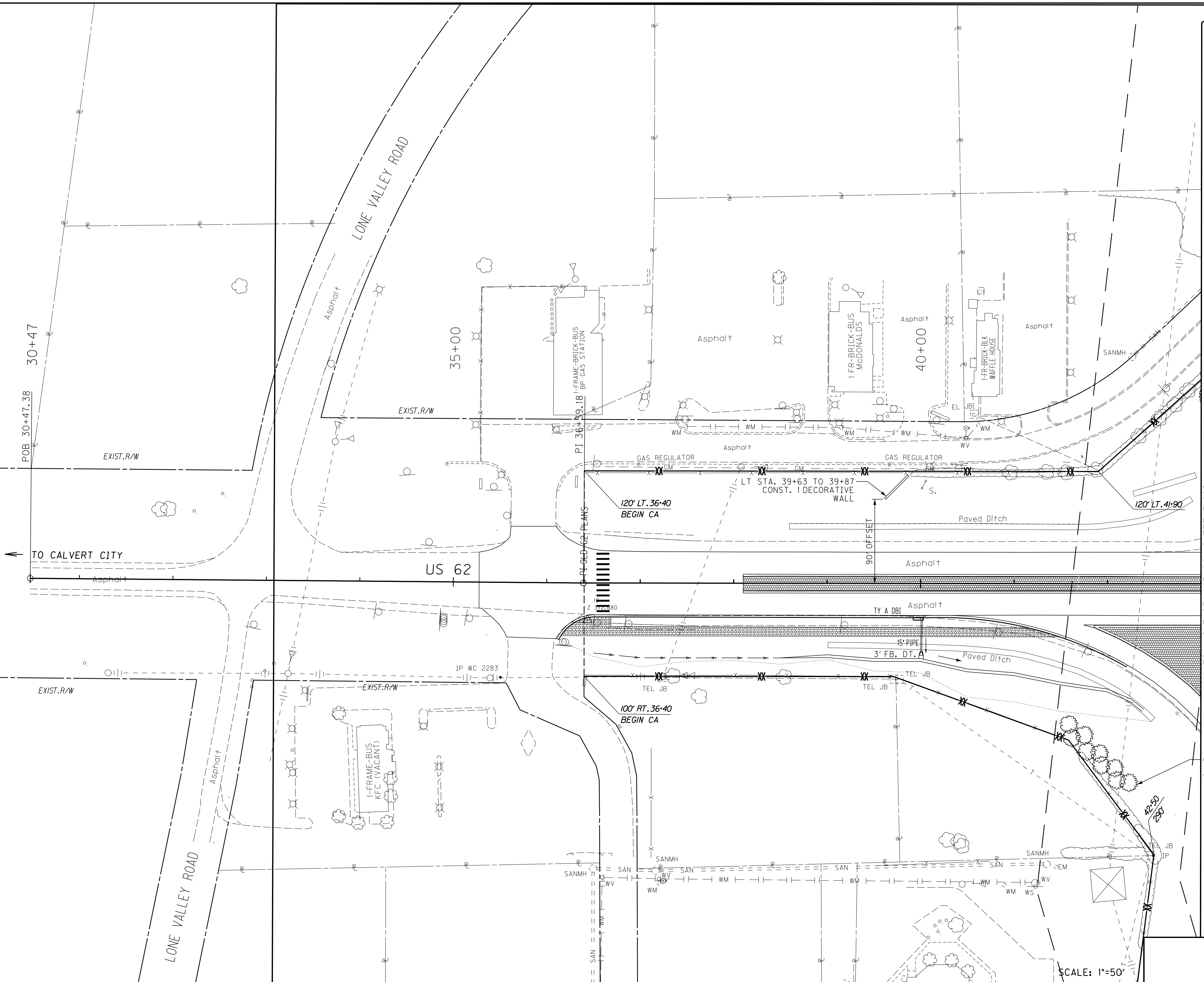
US 62 INTERSECTION
 LANDSCAPING PLANS
 DETAIL SHEET

MicroStation v8.11.7.443 E-SHEET NAME: R1620CMP USER: mlone DATE PLOTTED: November 9, 2015 FILE NAME: P:\PROJECTS 2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM\11-9-2015 EA_ADDENDUM FILES

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R162C

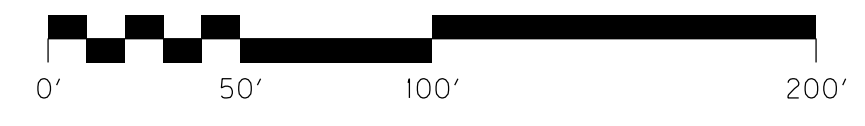


MINIMUM OFFSET FROM EDGE OF PAVEMENT	
COMMON NAME	OFFSET
FRINGETREE	30'
CAROLINA SILVERBELL	40'
FLOWERING DOGWOOD	40'
AMERICAN HOLLY	50'
COLORADO SPRUCE	60'
SWAMP WHITE OAK	60'
AMERICAN SWEETGUM	75'
WHITE PINE	80'
TULIP POPLAR	90'



MATCH LINE STA 43+00 (SHEET R162D)

CAROLINA SILVERBELL
HALESIA CAROLINA
9 TREES



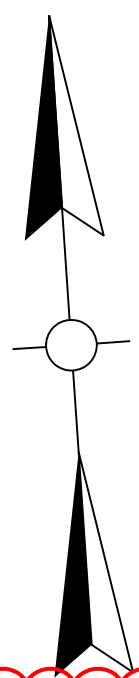
SCALE: 1"=50'

US 62 INTERSECTION
LANDSCAPING PLANS
BEGIN TO 43+00

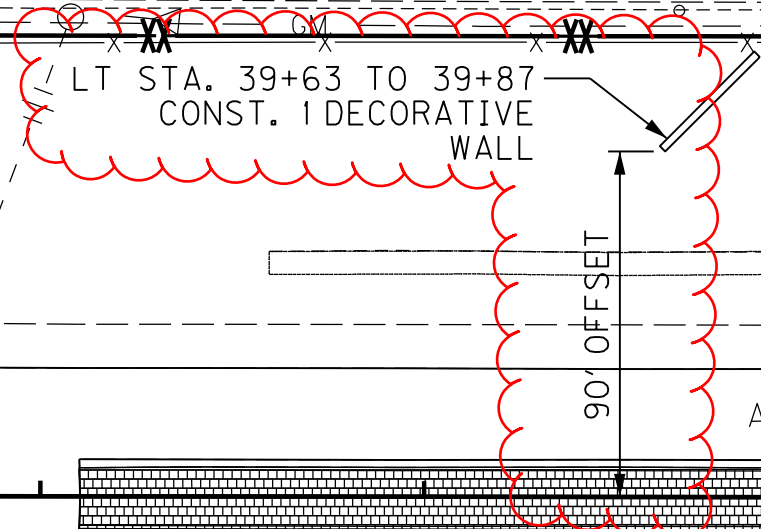
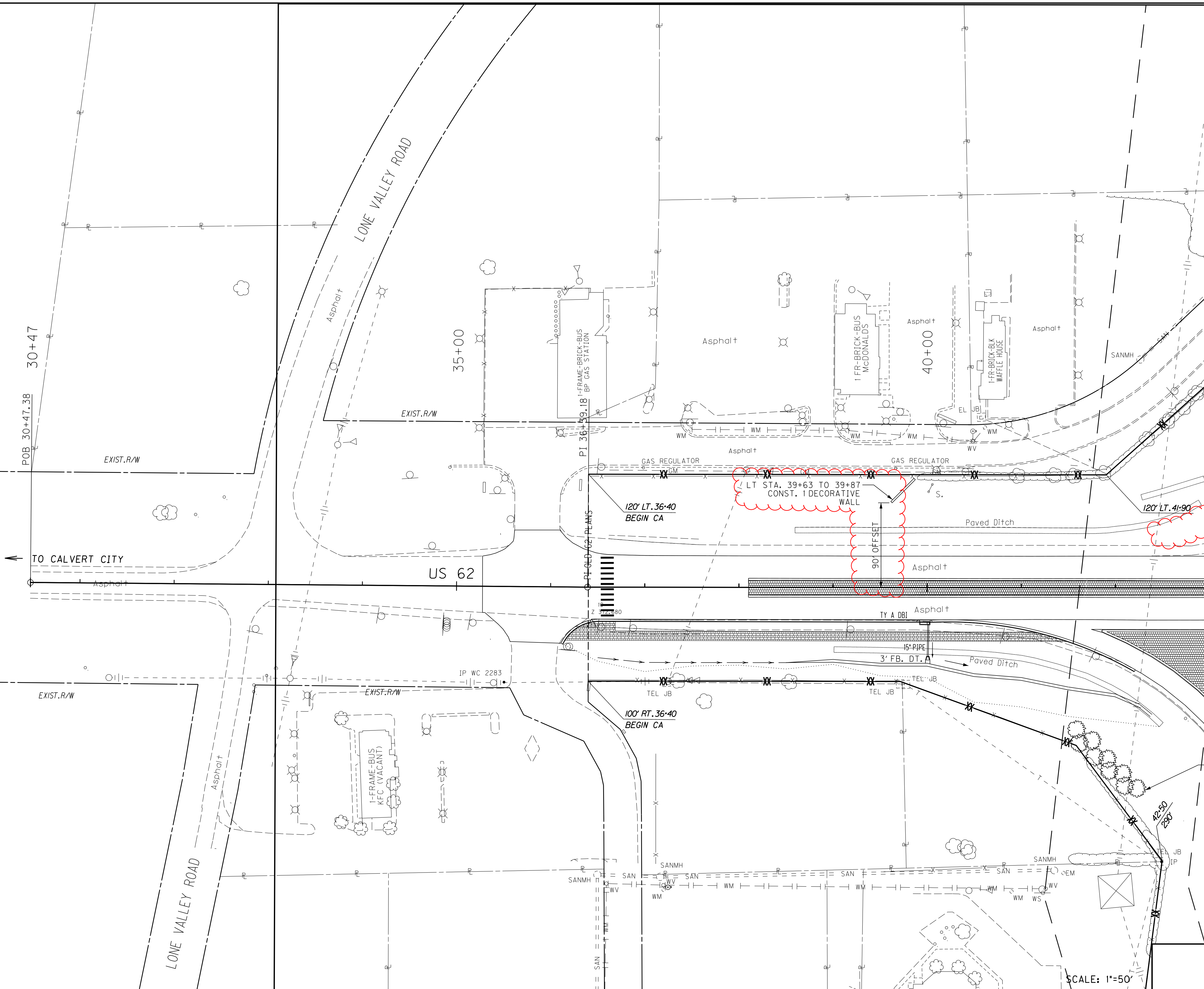
MicroStation v8.11.7.443 E-SHEET NAME: R1620CMP USER: mlone DATE PLOTTED: November 9, 2015 FILE NAME: P:\PROJECTS 2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM\11-9-2015 EA_ADDENDUM FILES

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R162C

REVISED:11-10-15

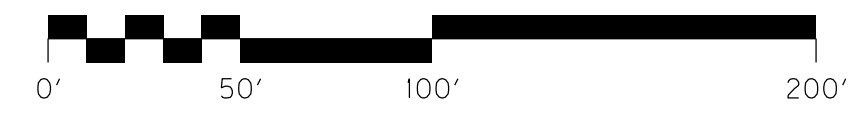


MINIMUM OFFSET FROM EDGE OF PAVEMENT	
COMMON NAME	OFFSET
FRINGETREE	30'
CAROLINA SILVERBELL	40'
FLOWERING DOGWOOD	40'
AMERICAN HOLLY	50'
COLORADO SPRUCE	60'
SWAMP WHITE OAK	60'
AMERICAN SWEETGUM	75'
WHITE PINE	80'
TULIP POPLAR	90'



MATCH LINE STA 43+00 (SHEET R162D)

CAROLINA SILVERBELL
HALESIA CAROLINA
9 TREES

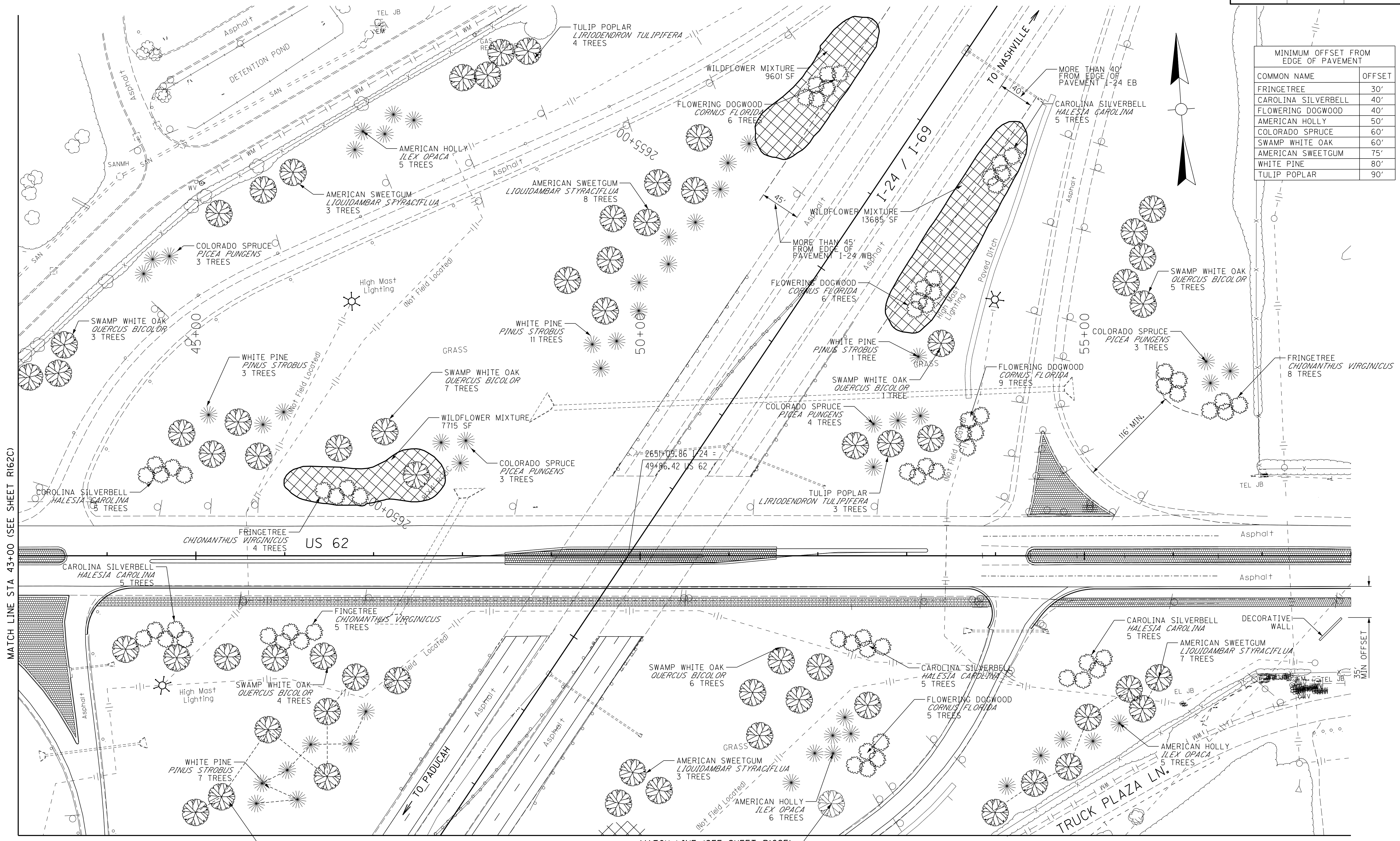


SCALE: 1"=50'

US 62 INTERSECTION
LANDSCAPING PLANS
BEGIN TO 43+00

FILE NAME: P:\PROJECTS\2012 PROJECTS\2012 PROJECTS\1-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM 11-9-2015 EA_ADDENDUM FILES
 USER: mlone
 DATE PLOTTED: November 9, 2015
 E-SHEET NAME: R1620DMP
 MicroStation v8.11.7.443

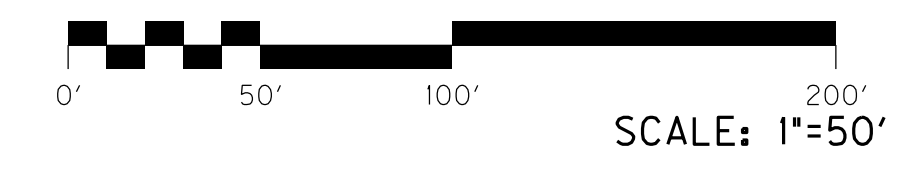
COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R162D



MINIMUM OFFSET FROM EDGE OF PAVEMENT	
COMMON NAME	OFFSET
FRINGETREE	30'
CAROLINA SILVERBELL	40'
FLOWERING DOGWOOD	40'
AMERICAN HOLLY	50'
COLORADO SPRUCE	60'
SWAMP WHITE OAK	60'
AMERICAN SWEETGUM	75'
WHITE PINE	80'
TULIP POPLAR	90'

MATCH LINE STA 43+00 (SEE SHEET R162C)

MATCH LINE (SEE SHEET R162E)

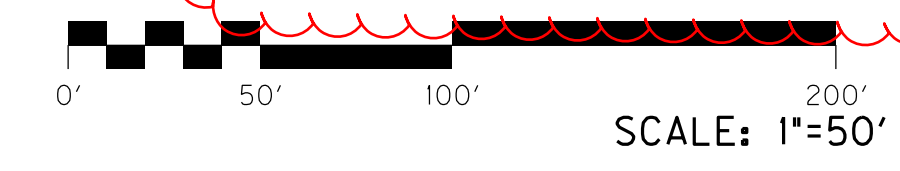
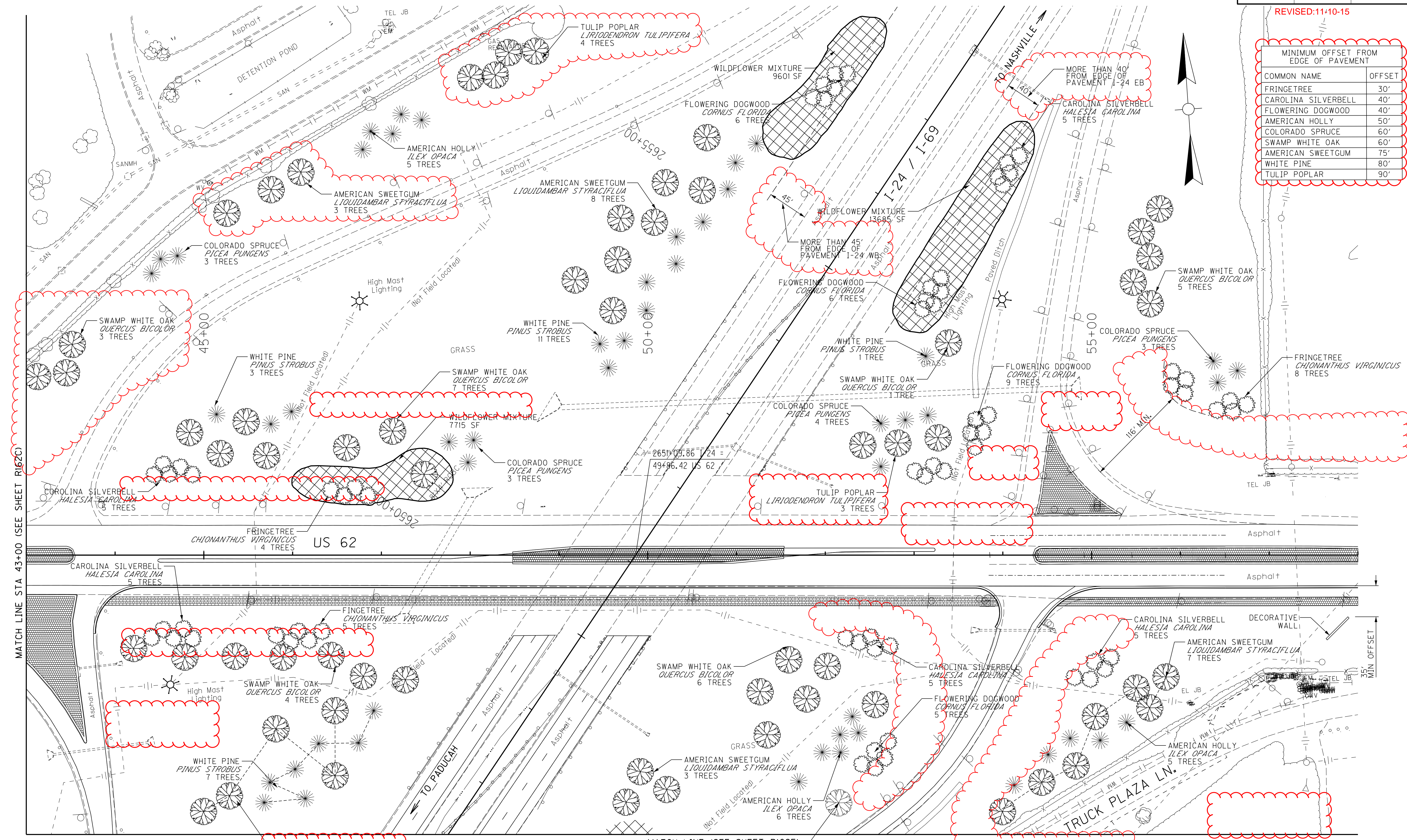


US 62 INTERSECTION
 LANDSCAPING PLANS
 43+00 - 58+00

FILE NAME: P:\PROJECTS\2012 PROJECTS\1-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM 11-9-2015 EA_ADDENDUM FILES
 USER: mlone
 DATE PLOTTED: November 9, 2015
 E-SHEET NAME: R1620DMP
 MicroStation v8.11.7.443

REVISED:11-10-15

MINIMUM OFFSET FROM EDGE OF PAVEMENT	
COMMON NAME	OFFSET
FRINGETREE	30'
CAROLINA SILVERBELL	40'
FLOWERING DOGWOOD	40'
AMERICAN HOLLY	50'
COLORADO SPRUCE	60'
SWAMP WHITE OAK	60'
AMERICAN SWEETGUM	75'
WHITE PINE	80'
TULIP POPLAR	90'

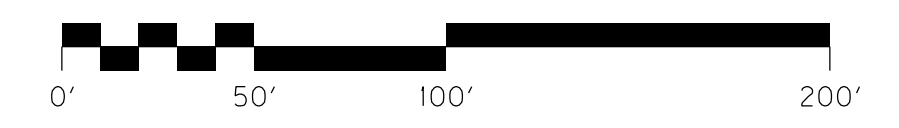
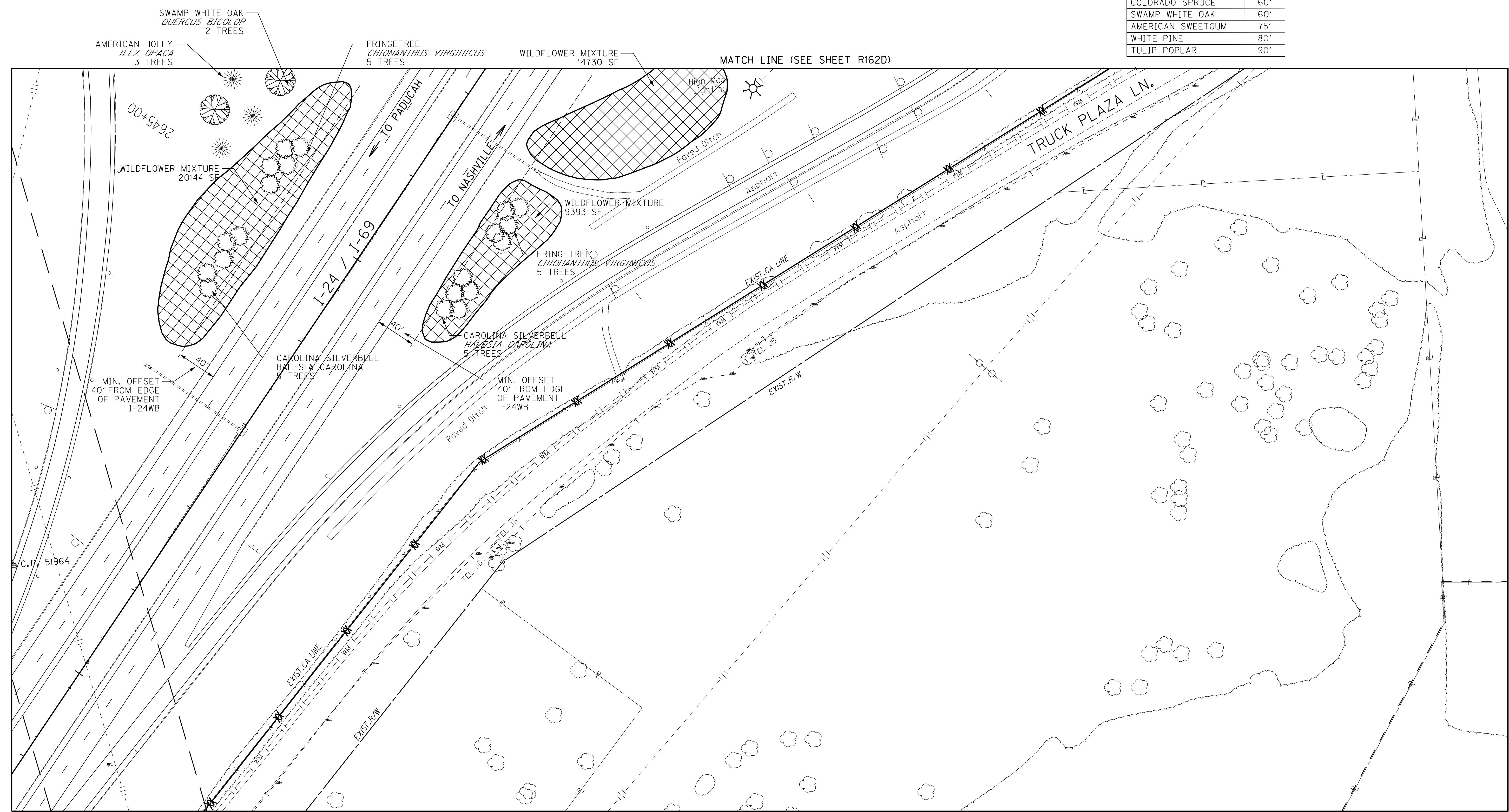
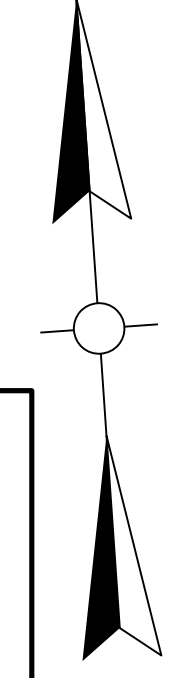


US 62 INTERSECTION
 LANDSCAPING PLANS
 43+00 - 58+00

FILES
 FILE NAME: P:\PROJECTS\2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM\11-9-2015 EA_ADDENDUM FILES
 USER: mlone
 DATE PLOTTED: November 9, 2015
 E-SHEET NAME: R1620EMP
 MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R162E

MINIMUM OFFSET FROM EDGE OF PAVEMENT	
COMMON NAME	OFFSET
FRINGETREE	30'
CAROLINA SILVERBELL	40'
FLOWERING DOGWOOD	40'
AMERICAN HOLLY	50'
COLORADO SPRUCE	60'
SWAMP WHITE OAK	60'
AMERICAN SWEETGUM	75'
WHITE PINE	80'
TULIP POPLAR	90'



SCALE: 1"=50'

US 62 INTERSECTION
 LANDSCAPING PLANS
 43+00 - 58+00

FILE NAME: J:\1304\PROJECT_MILESTONES\FINAL_PLANS\ADDENDUM_FILES\TO_BFW_11-04-2015\PDF - WITH COLORED_CLOUDING\RI620EMP.DGN

USER: cweller
DATE PLOTTED: November 6, 2015

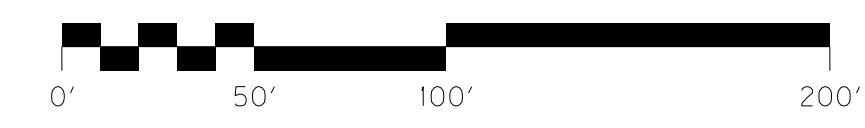
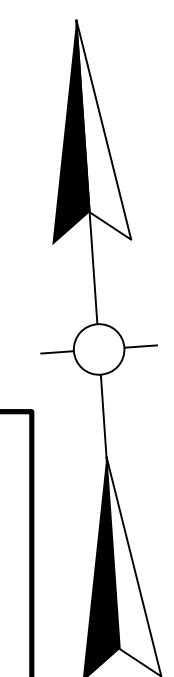
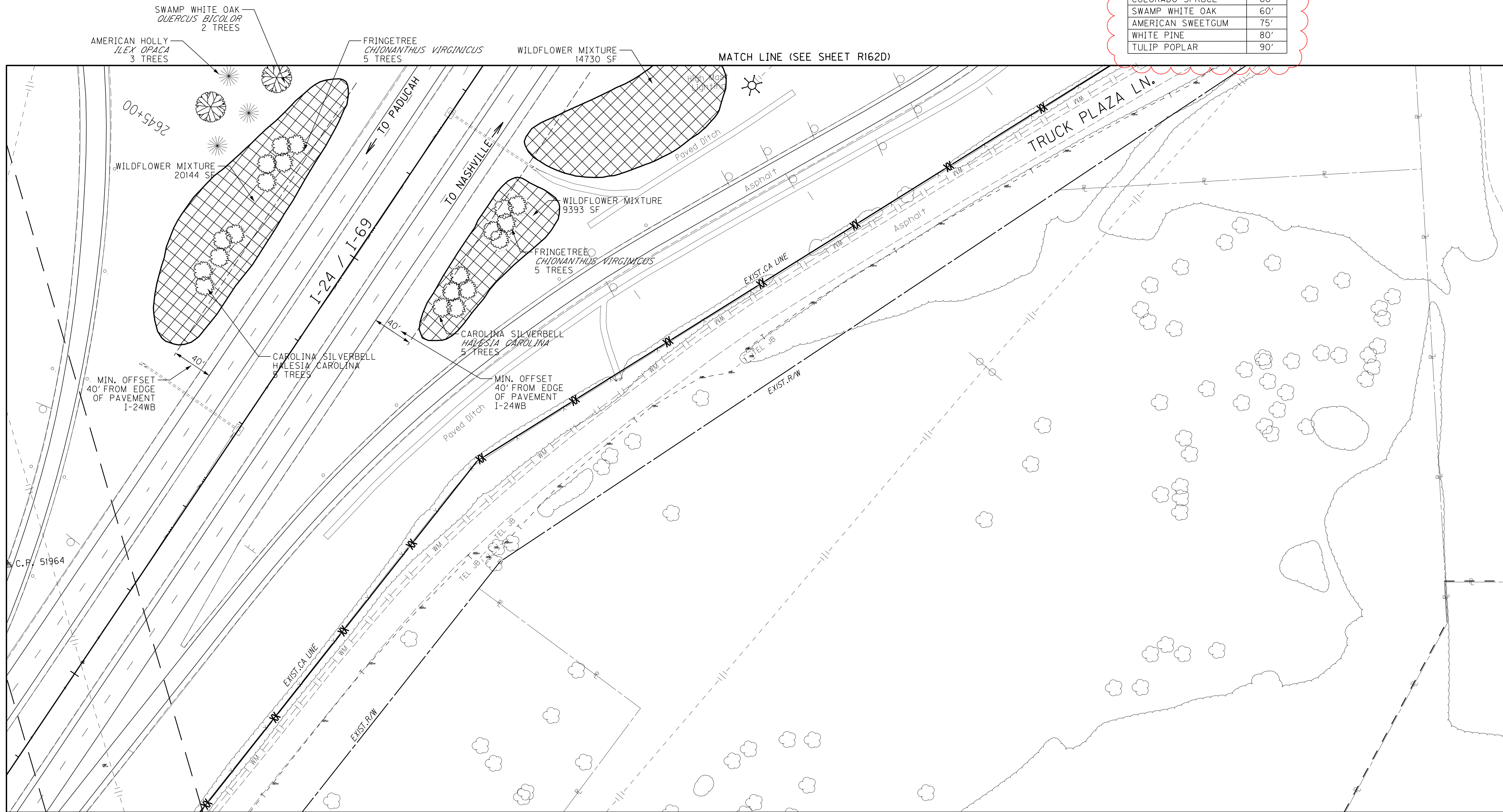
E-SHEET NAME: RI620EMP

MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	R162E

REVISED:11-10-15

MINIMUM OFFSET FROM EDGE OF PAVEMENT	
COMMON NAME	OFFSET
FRINGETREE	30'
CAROLINA SILVERBELL	40'
FLOWERING DOGWOOD	40'
AMERICAN HOLLY	50'
COLORADO SPRUCE	60'
SWAMP WHITE OAK	60'
AMERICAN SWEETGUM	75'
WHITE PINE	80'
TULIP POPLAR	90'

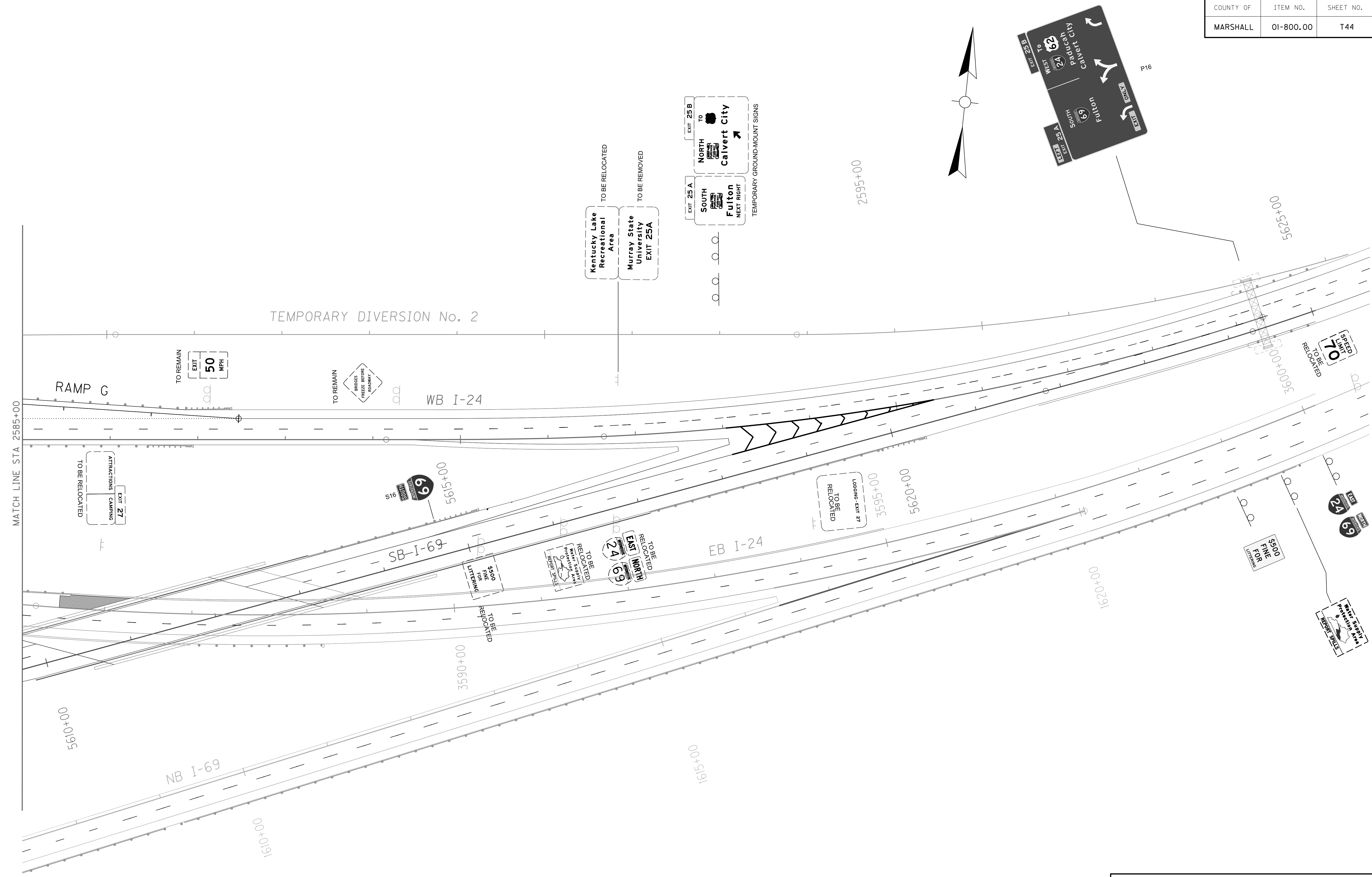


SCALE: 1"=50'

US 62 INTERSECTION
LANDSCAPING PLANS
43+00 - 58+00

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	T44

MicroStation v8.11.7.443 E-SHEET NAME: USER: mlgone DATE PLOTTED: November 9, 2015 FILE NAME: P:\PROJECTS 2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM.T044005N.DGN



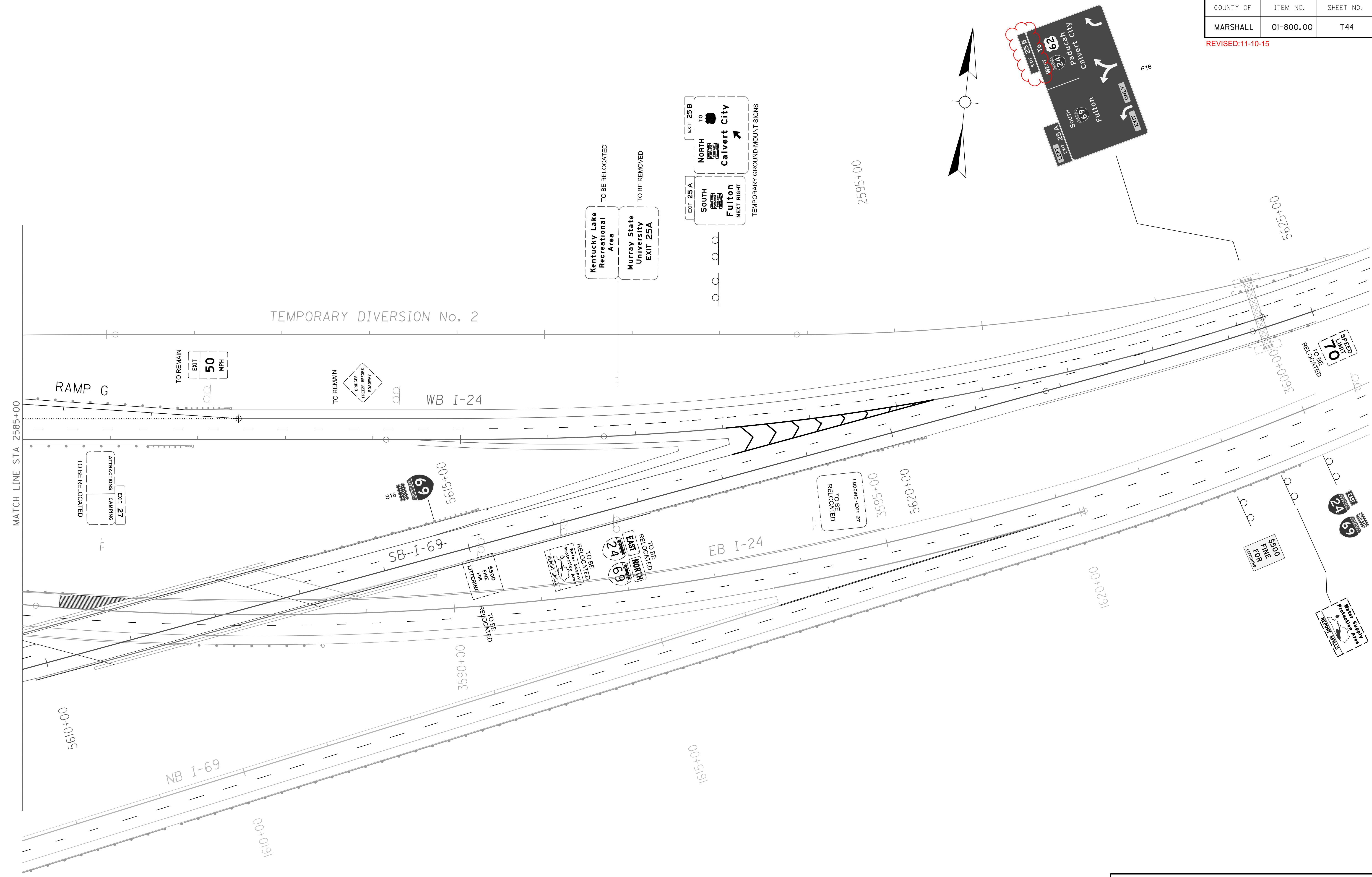
SIGNING PLAN
WB I-24 2585+00 - END

SCALE: 1" = 50'

MicroStation v8.11.7.443 E-SHEET NAME: USER: mlgone DATE PLOTTED: November 9, 2015 FILE NAME: P:\PROJECTS 2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM.T044005N.DGN

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	T44

REVISED:11-10-15

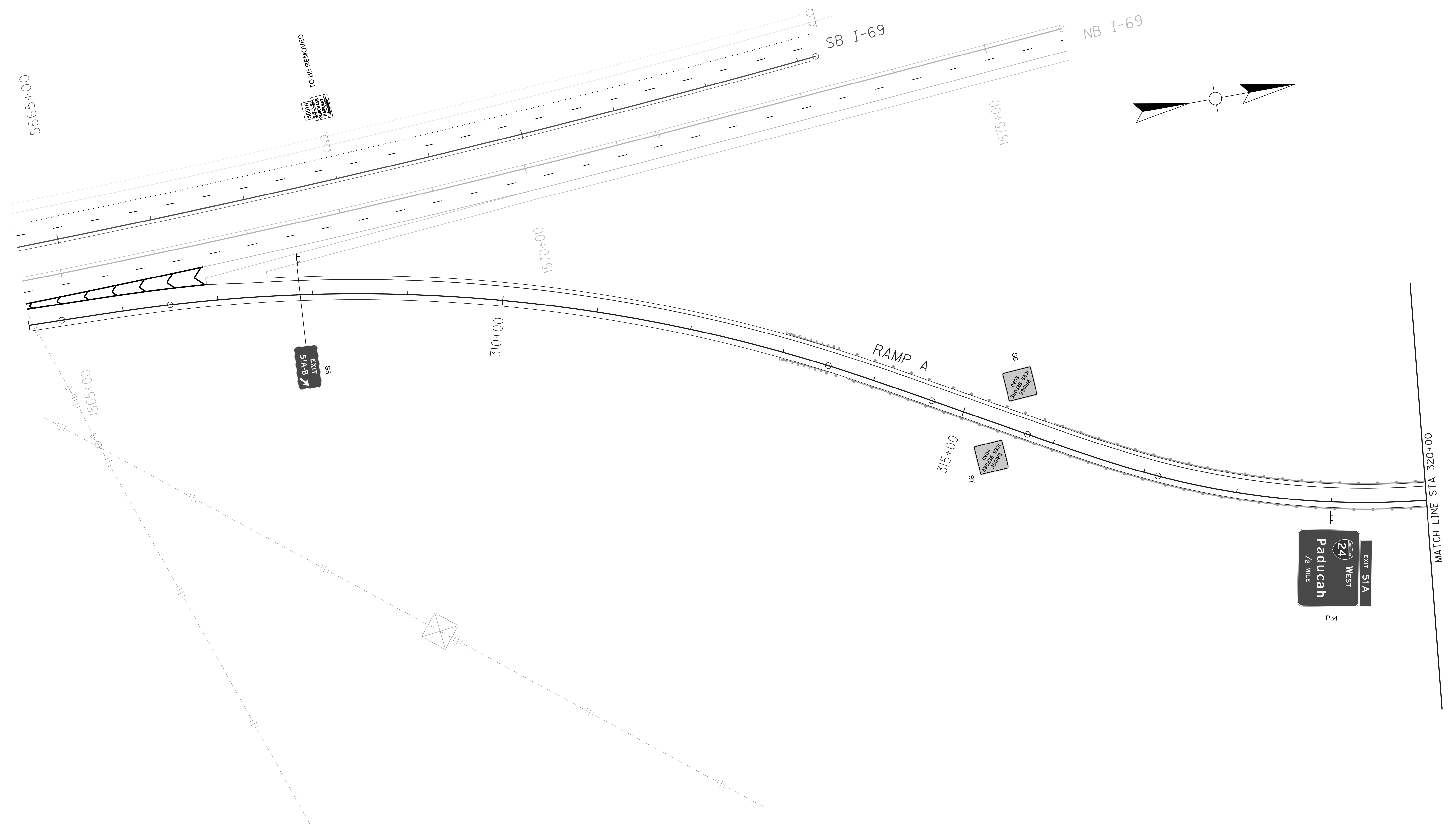


SCALE: 1" = 50'

SIGNING PLAN
WB I-24 2585+00 - END

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	T65

MicroStation v8.11.7.443 E-SHEET NAME: USER: mlgnc DATE PLOTTED: November 9, 2015 FILE NAME: P:\PROJECTS 2012\PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM.T06500SN.DGN



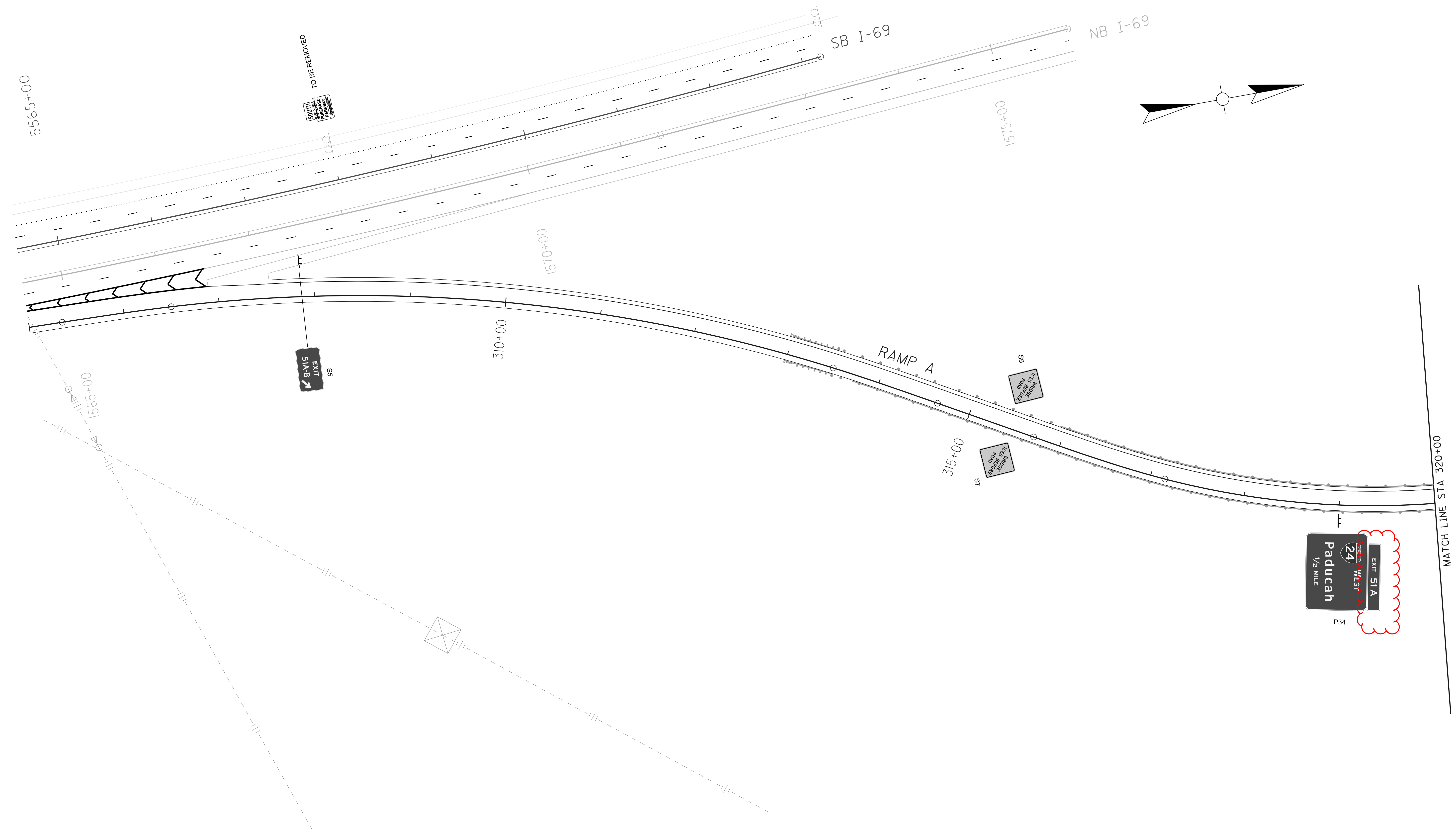
SIGNING PLAN
RAMP A 305+00 - 320+00


SCALE: 1" = 50'

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	T65

REVISED:11-10-15

MicroStation v8.11.7.443 E-SHEET NAME: USER: mlgnc DATE PLOTTED: November 9, 2015 FILE NAME: P:\PROJECTS 2012\PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM.T06500SN.DGN




 EXIT 51A
 WEST
 1/2 MILE
Paducah
 24
 P34

SIGNING PLAN
RAMP A 305+00 - 320+00

SCALE: 1" = 50'

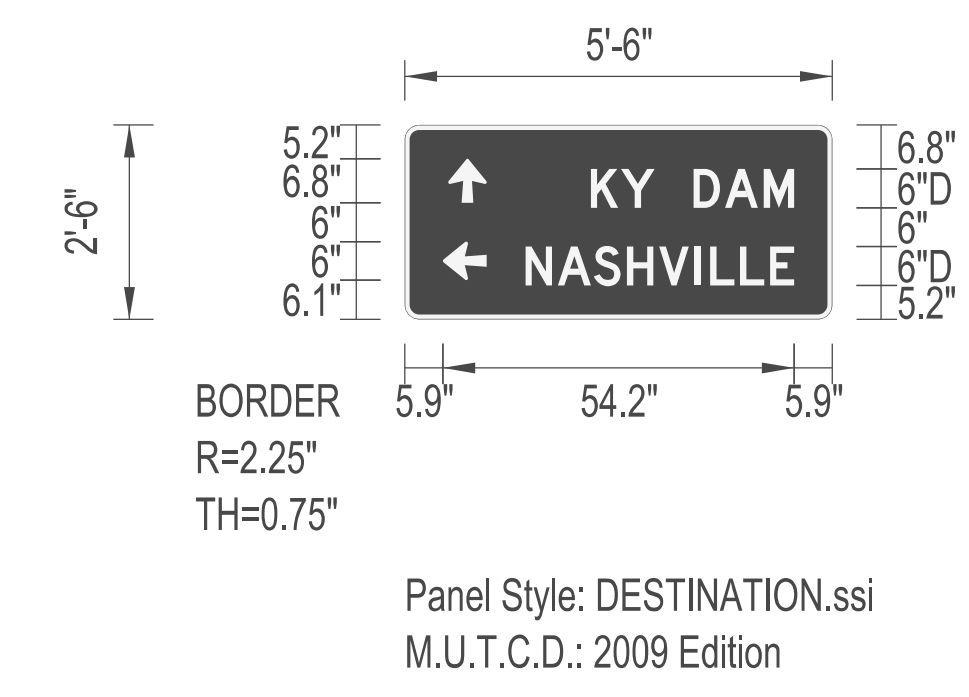
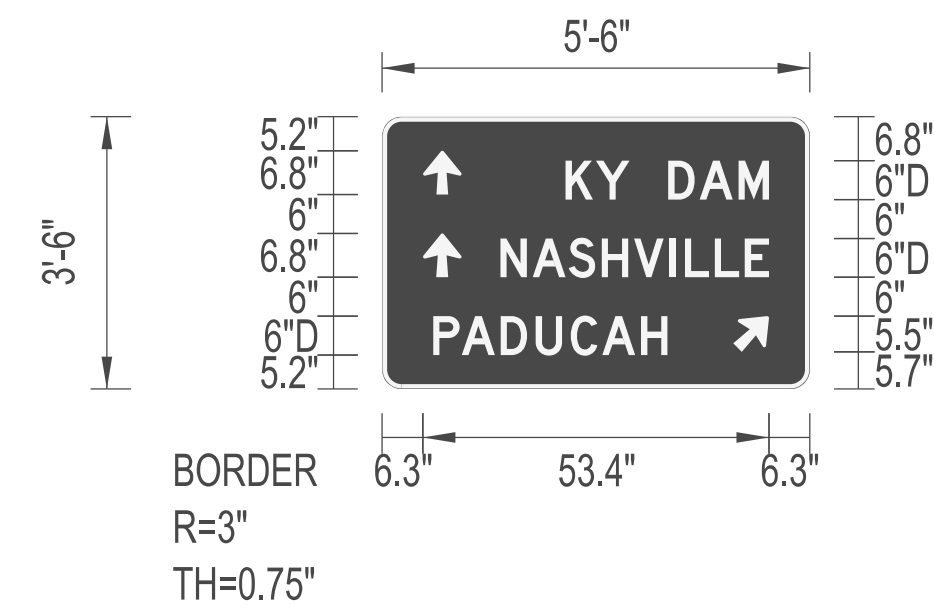
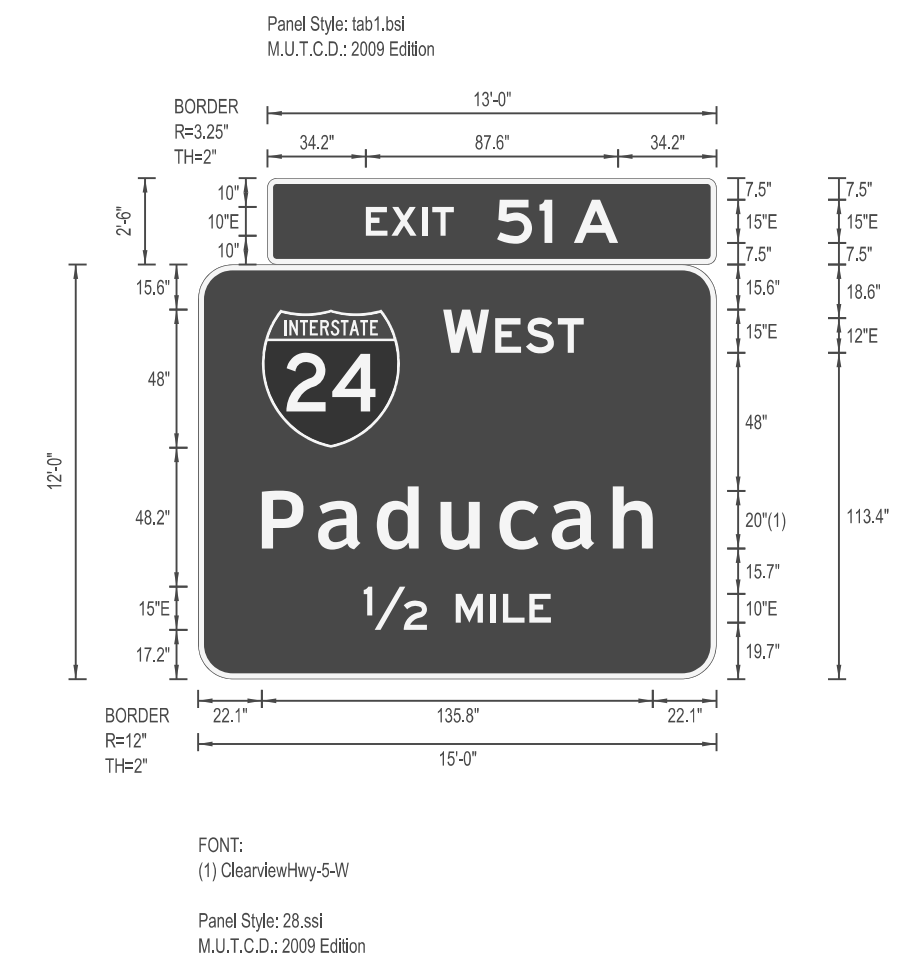
FILE NAME: P:\PROJECTS\2012 PROJECTS\12355 - I-69 CALVERT CITY INTERCHANGE\CONTRACT PLAN SET\SUBMITTALS\ADDENDUM TOB000SN.DGN

USER: m10ne
DATE PLOTTED: November 9, 2015

E-SHEET NAME:
MicroStation v8.11.7.443

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL	01-800.00	T81

GENERAL NOTES:



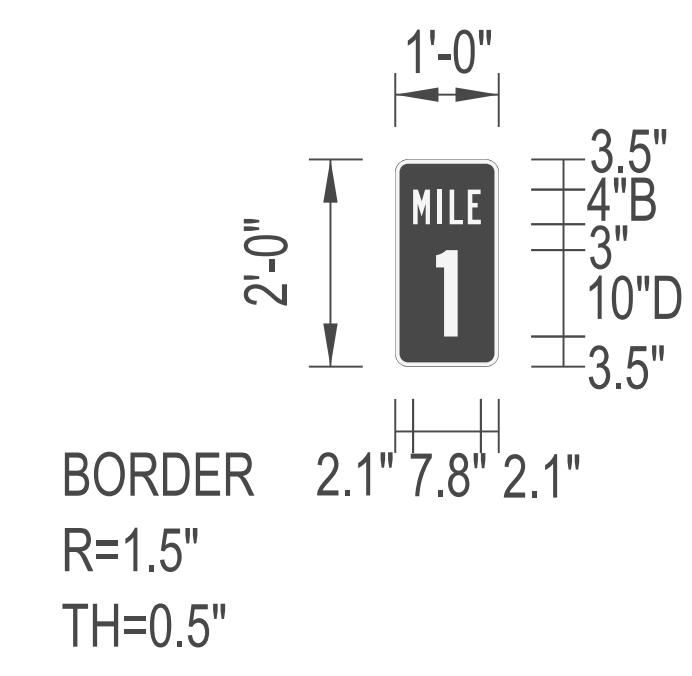
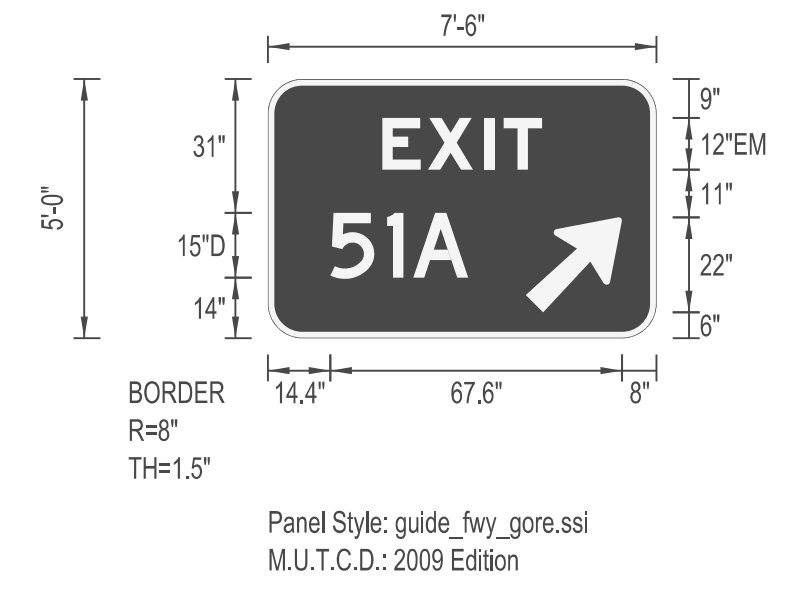
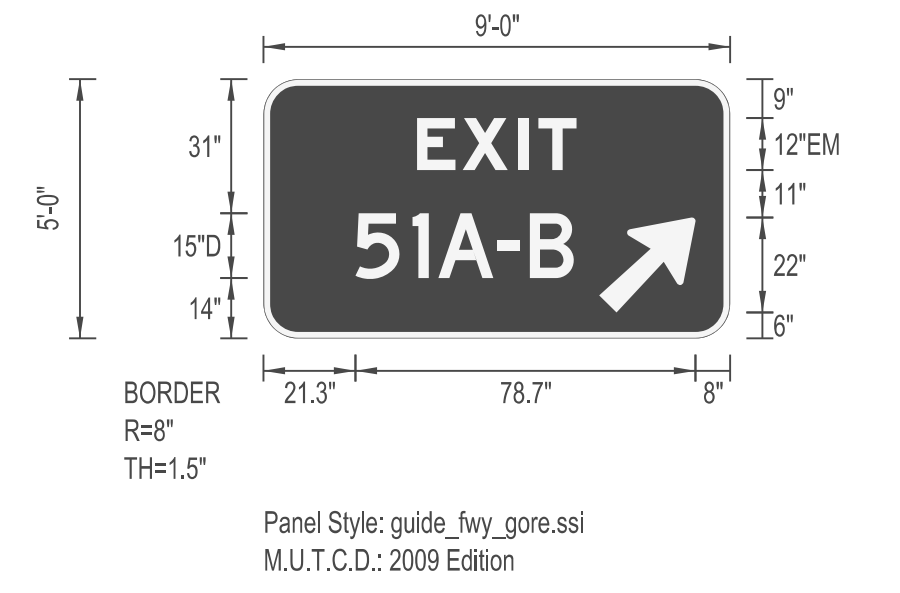
Panel Style: DESTINATION.ssi
M.U.T.C.D.: 2009 Edition

Panel Style: DESTINATION.ssi
M.U.T.C.D.: 2009 Edition

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-34	ROAD & MILE POINT	RAMP A	SUPPORT TYPE	TYPE A
QUANTITY	1	TRAFFIC DIRECTION	NB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY	
WIDTH	15'-0"	SIDE OF ROAD	RT	HORIZONTAL CLEARANCE	
HEIGHT	12'-0"	MOUNTING STYLE	BEAMS	' LEFT	
AREA (Sq. Ft.)	180.0 Sq. Ft.	BEAM MATERIAL		' RIGHT	
BORDER WIDTH	2'	BEAM SIZE	W14X30	SYMBOL	
BORDER RADII	12"	BEAM/POST LENGTH	1. = 29.3	X	Y
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 32.3	22.1	80.4
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =	48	48
STATION(S)	319+00	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =	3'-0"		
LEGEND MATERIAL	Reflective	CONC 'b' =	7'-3"		
			3.80		
			Cu. Yds.		

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-35	ROAD & MILE POINT	US 62	SUPPORT TYPE	TYPE D
QUANTITY	1	TRAFFIC DIRECTION	EB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY	
WIDTH	5'-6"	SIDE OF ROAD	RT	HORIZONTAL CLEARANCE	
HEIGHT	3'-6"	MOUNTING STYLE	TYPE I POSTS	' LEFT	
AREA (Sq. Ft.)	192.5 Sq. Ft.	BEAM MATERIAL		' RIGHT	
BORDER WIDTH	2'	BEAM SIZE		SYMBOL	
BORDER RADII	12"	BEAM/POST LENGTH	1. = 14.8	X	Y
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 15.6	6.3	5.57
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =	17.2	13.3
STATION(S)	36+75	BEAM/POST LENGTH	4. =	14.98	14.98
PANEL MATERIAL	Reflective	CONC 'a' =	1'-6"		
LEGEND MATERIAL	Reflective	CONC 'b' =	3'-6"		
			0.46		
			Cu. Yds.		

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-36	ROAD & MILE POINT	US 62	SUPPORT TYPE	TYPE D
QUANTITY	1	TRAFFIC DIRECTION	EB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY	
WIDTH	5'-6"	SIDE OF ROAD	RT	HORIZONTAL CLEARANCE	
HEIGHT	2'-6"	MOUNTING STYLE	TYPE I POSTS	' LEFT	
AREA (Sq. Ft.)	13.75 Sq. Ft.	BEAM MATERIAL		' RIGHT	
BORDER WIDTH	2'	BEAM SIZE		SYMBOL	
BORDER RADII	12"	BEAM/POST LENGTH	1. = 13.7	X	Y
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 14.4	5.9	18.1
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =	13.3	14.98
STATION(S)	51+50	BEAM/POST LENGTH	4. =	14.98	14.98
PANEL MATERIAL	Reflective	CONC 'a' =	1'-6"		
LEGEND MATERIAL	Reflective	CONC 'b' =	3'-6"		
			0.46		
			Cu. Yds.		



Panel Style: guide_fwy_gore.ssi
M.U.T.C.D.: 2009 Edition

Panel Style: guide_fwy_gore.ssi
M.U.T.C.D.: 2009 Edition

Panel Style: guide_exp_reference.ssi
M.U.T.C.D.: 2009 Edition

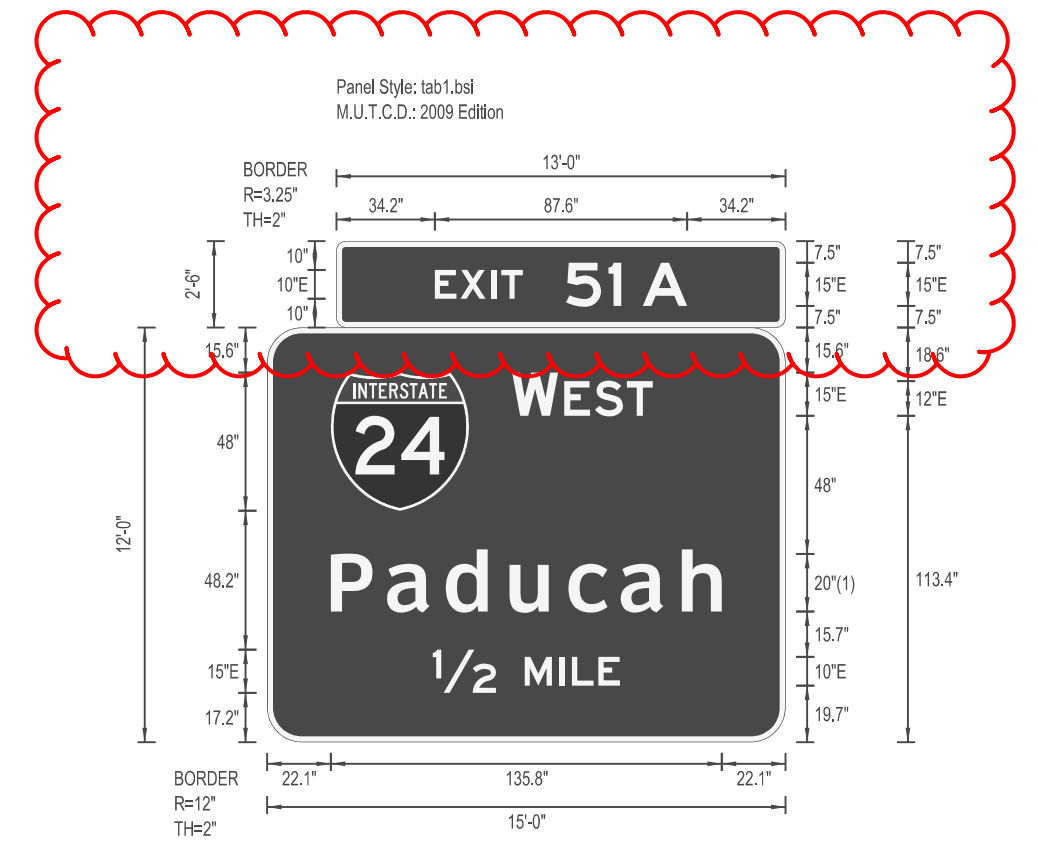
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	S5	ROAD & MILE POINT	I-69	SUPPORT TYPE	TYPE C
QUANTITY	1	TRAFFIC DIRECTION	NB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY	
WIDTH	9'-0"	SIDE OF ROAD	GORE	HORIZONTAL CLEARANCE	
HEIGHT	5'-0"	MOUNTING STYLE	BEAMS	' LEFT	
AREA (Sq. Ft.)	45.0 Sq. Ft.	BEAM MATERIAL	W6X9	' RIGHT	
BORDER WIDTH	8"	BEAM SIZE		SYMBOL	
BORDER RADII	1.5"	BEAM/POST LENGTH	1. = 23.0	X	Y
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 23.0	6.0	100.0
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =	17.7	28.2
STATION(S)	1567+50	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =	2'-0"		
LEGEND MATERIAL	Reflective	CONC 'b' =	6'-0"		
			1.40		
			Cu. Yds.		

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	S8	ROAD & MILE POINT	JC PKWY	SUPPORT TYPE	TYPE C
QUANTITY	1	TRAFFIC DIRECTION	NB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY	
WIDTH	7'-6"	SIDE OF ROAD	GORE	HORIZONTAL CLEARANCE	
HEIGHT	5'-0"	MOUNTING STYLE	BEAMS	' LEFT	
AREA (Sq. Ft.)	37.5 Sq. Ft.	BEAM MATERIAL		' RIGHT	
BORDER WIDTH	8"	BEAM SIZE	W6X9	SYMBOL	
BORDER RADII	1.5"	BEAM/POST LENGTH	1. = 23.0	X	Y
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 23.0	6.0	82.0
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =	17.7	28.2
STATION(S)		BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =	2'-0"		
LEGEND MATERIAL	Reflective	CONC 'b' =	6'-0"		
			1.40		
			Cu. Yds.		

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	S11	ROAD & MILE POINT	JC PKWY	SUPPORT TYPE	
QUANTITY	1	TRAFFIC DIRECTION	SB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY	
WIDTH	2'-0"	SIDE OF ROAD	RT	HORIZONTAL CLEARANCE	
HEIGHT	1'-0"	MOUNTING STYLE	TYPE II POST	' LEFT	
AREA (Sq. Ft.)	2.0 Sq. Ft.	BEAM MATERIAL		' RIGHT	
BORDER WIDTH	6"	BEAM SIZE		SYMBOL	
BORDER RADII	1.5"	BEAM/POST LENGTH	1. = 10.0	X	Y
PANEL COLOR	Green	BEAM/POST LENGTH	2. =		
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =		
STATION(S)	4590+50	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =			
LEGEND MATERIAL	Reflective	CONC 'b' =			
			Cu. Yds.		

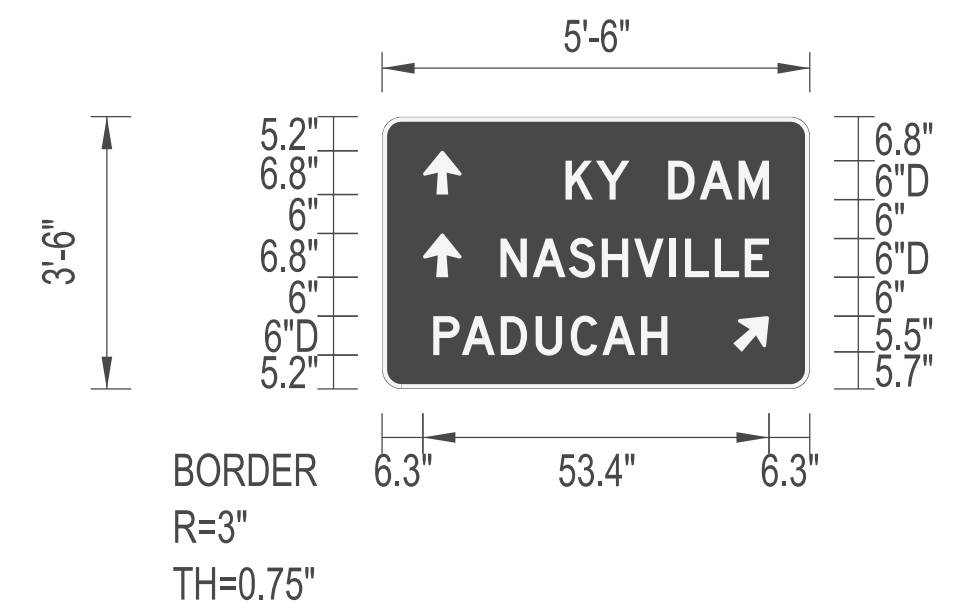
SIGN DETAIL SHT.

REVISED:11-10-15
GENERAL NOTES:



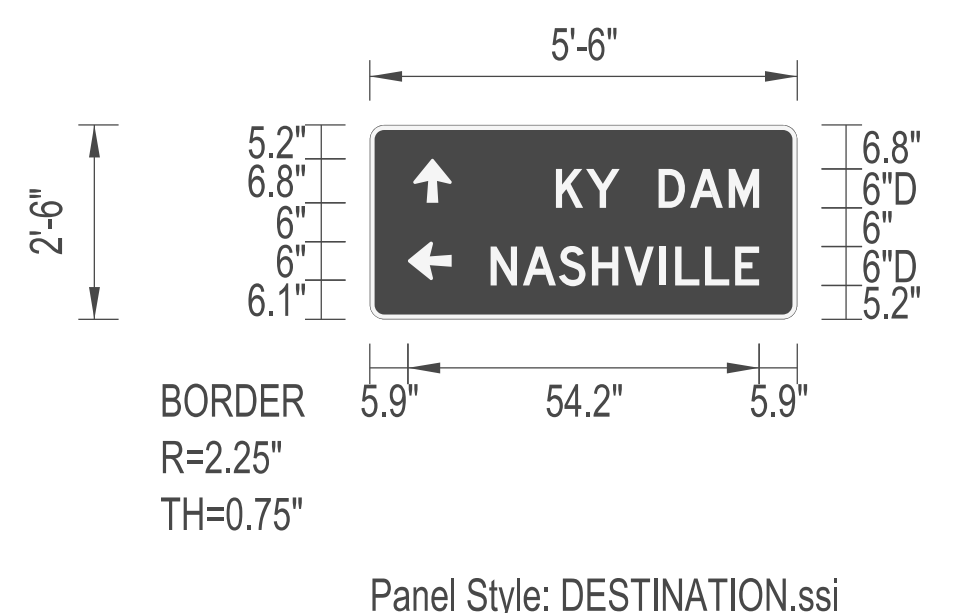
Panel Style: tab1.tbl
M.U.T.C.D.: 2009 Edition

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE				
SIGN NUMBER	P-34	ROAD & MILE POINT	RAMP A	SUPPORT TYPE TYPE A				
QUANTITY	1	TRAFFIC DIRECTION	NB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY				
WIDTH	15'-0"	SIDE OF ROAD	RT	HORIZONTAL CLEARANCE				
HEIGHT	12'-0"	MOUNTING STYLE	BEAMS	' LEFT				
AREA (Sq. Ft.)	180.0 Sq. Ft.	BEAM MATERIAL		' RIGHT				
BORDER WIDTH	2'	BEAM SIZE	W14X30	SYMBOL X Y WIDTH HEIGHT				
BORDER RADII	12"	BEAM/POST LENGTH 1. =	29.3	MI-1	22.1	80.4	48	48
PANEL COLOR	Green	BEAM/POST LENGTH 2. =	32.3					
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3. =						
STATION(S)	319+00	BEAM/POST LENGTH 4. =						
PANEL MATERIAL	Reflective	CONC 'a' =	3'-0"					
LEGEND MATERIAL	Reflective	CONC 'b' =	7'-3"					3.80 Cu. Yds.



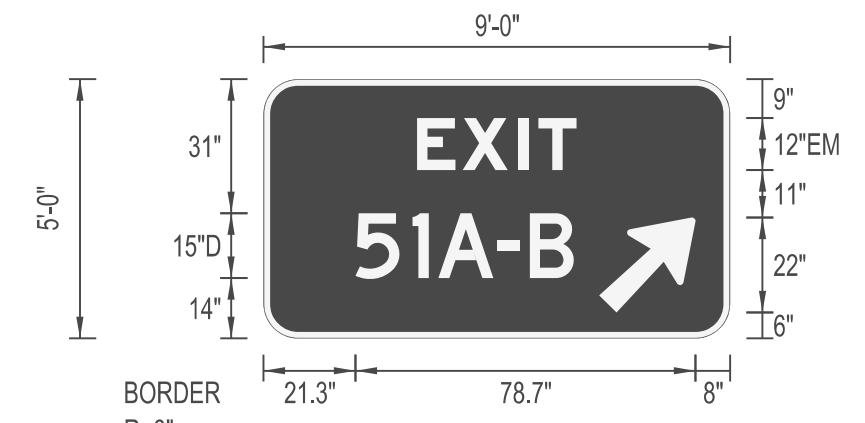
Panel Style: DESTINATION.ssi
M.U.T.C.D.: 2009 Edition

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE				
SIGN NUMBER	P-35	ROAD & MILE POINT	US 62	SUPPORT TYPE TYPE D				
QUANTITY	1	TRAFFIC DIRECTION	EB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY				
WIDTH	5'-6"	SIDE OF ROAD	RT	HORIZONTAL CLEARANCE				
HEIGHT	3'-6"	MOUNTING STYLE	TYPE I POSTS	' LEFT				
AREA (Sq. Ft.)	192.5 Sq. Ft.	BEAM MATERIAL		' RIGHT				
BORDER WIDTH	2'	BEAM SIZE		SYMBOL X Y WIDTH HEIGHT				
BORDER RADII	12"	BEAM/POST LENGTH 1. =	14.8	AR-TYPE B	6.3	5.57	13.3	14.98
PANEL COLOR	Green	BEAM/POST LENGTH 2. =	15.6	AR-TYPE B	6.3	17.2	13.3	14.98
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3. =		AR-TYPE B	59.7	30.0	13.3	14.98
STATION(S)	36+75	BEAM/POST LENGTH 4. =						
PANEL MATERIAL	Reflective	CONC 'a' =	1'-6"					
LEGEND MATERIAL	Reflective	CONC 'b' =	3'-6"					0.46 Cu. Yds.



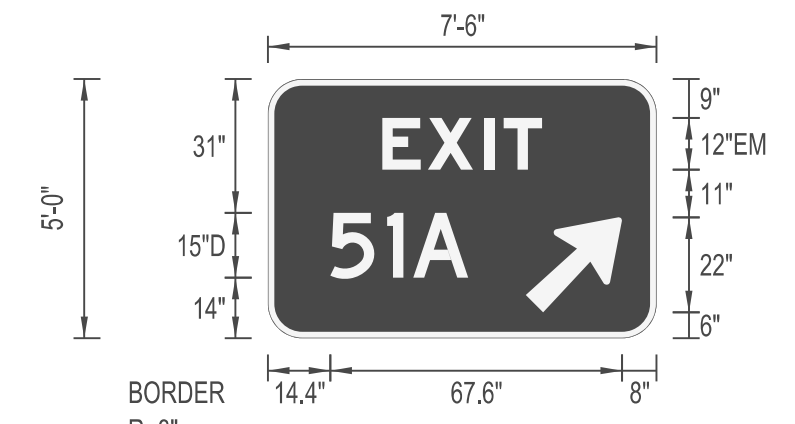
Panel Style: DESTINATION.ssi
M.U.T.C.D.: 2009 Edition

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE				
SIGN NUMBER	P-36	ROAD & MILE POINT	US 62	SUPPORT TYPE TYPE D				
QUANTITY	1	TRAFFIC DIRECTION	EB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY				
WIDTH	5'-6"	SIDE OF ROAD	RT	HORIZONTAL CLEARANCE				
HEIGHT	2'-6"	MOUNTING STYLE	TYPE I POSTS	' LEFT				
AREA (Sq. Ft.)	13.75 Sq. Ft.	BEAM MATERIAL		' RIGHT				
BORDER WIDTH	2'	BEAM SIZE		SYMBOL X Y WIDTH HEIGHT				
BORDER RADII	12"	BEAM/POST LENGTH 1. =	13.7	AR-TYPE B	5.9	18.1	13.3	14.98
PANEL COLOR	Green	BEAM/POST LENGTH 2. =	14.4	AR-TYPE B	5.9	17.2	13.3	14.98
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3. =						
STATION(S)	51+50	BEAM/POST LENGTH 4. =						
PANEL MATERIAL	Reflective	CONC 'a' =	1'-6"					
LEGEND MATERIAL	Reflective	CONC 'b' =	3'-6"					0.46 Cu. Yds.



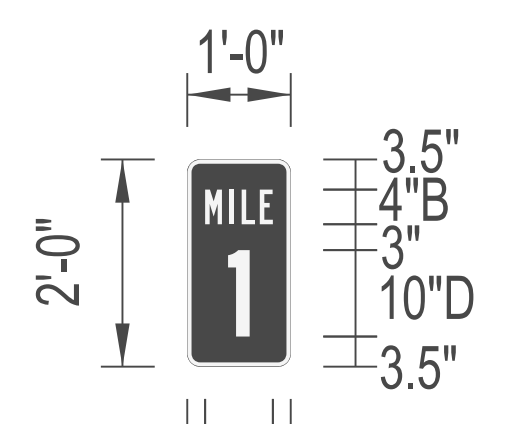
Panel Style: guide_fwy_gore.ssi
M.U.T.C.D.: 2009 Edition

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE				
SIGN NUMBER	S5	ROAD & MILE POINT	I-69	SUPPORT TYPE TYPE C				
QUANTITY	1	TRAFFIC DIRECTION	NB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY				
WIDTH	9'-0"	SIDE OF ROAD	GORE	HORIZONTAL CLEARANCE				
HEIGHT	5'-0"	MOUNTING STYLE	BEAMS	' LEFT				
AREA (Sq. Ft.)	45.0 Sq. Ft.	BEAM MATERIAL	W6X9	' RIGHT				
BORDER WIDTH	8"	BEAM SIZE		SYMBOL X Y WIDTH HEIGHT				
BORDER RADII	1.5"	BEAM/POST LENGTH 1. =	23.0	AR-TYPE A	6.0	100.0	17.7	28.2
PANEL COLOR	Green	BEAM/POST LENGTH 2. =	23.0					
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3. =						
STATION(S)	1567+50	BEAM/POST LENGTH 4. =						
PANEL MATERIAL	Reflective	CONC 'a' =	2'-0"					
LEGEND MATERIAL	Reflective	CONC 'b' =	6'-0"					1.40 Cu. Yds.



Panel Style: guide_fwy_gore.ssi
M.U.T.C.D.: 2009 Edition

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE				
SIGN NUMBER	S8	ROAD & MILE POINT	JC PKWY	SUPPORT TYPE TYPE C				
QUANTITY	1	TRAFFIC DIRECTION	NB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY				
WIDTH	7'-6"	SIDE OF ROAD	GORE	HORIZONTAL CLEARANCE				
HEIGHT	5'-0"	MOUNTING STYLE	BEAMS	' LEFT				
AREA (Sq. Ft.)	37.5 Sq. Ft.	BEAM MATERIAL		' RIGHT				
BORDER WIDTH	8"	BEAM SIZE	W6X9	SYMBOL X Y WIDTH HEIGHT				
BORDER RADII	1.5"	BEAM/POST LENGTH 1. =	23.0	AR-TYPE A	6.0	82.0	17.7	28.2
PANEL COLOR	Green	BEAM/POST LENGTH 2. =	23.0					
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3. =						
STATION(S)		BEAM/POST LENGTH 4. =						
PANEL MATERIAL	Reflective	CONC 'a' =	2'-0"					
LEGEND MATERIAL	Reflective	CONC 'b' =	6'-0"					1.40 Cu. Yds.



Panel Style: guide_exp_reference.ssi
M.U.T.C.D.: 2009 Edition

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE				
SIGN NUMBER	S11	ROAD & MILE POINT	JC PKWY	SUPPORT TYPE				
QUANTITY	1	TRAFFIC DIRECTION	SB	*A* = FIXED BEAMS *B* = STANDARD BREAK-A-WAY BEAMS *C* = OMNI-DIRECTIONAL BREAK-A-WAY				
WIDTH	2'-0"	SIDE OF ROAD	RT	HORIZONTAL CLEARANCE				
HEIGHT	1'-0"	MOUNTING STYLE	TYPE II POST	' LEFT				
AREA (Sq. Ft.)	2.0 Sq. Ft.	BEAM MATERIAL		' RIGHT				
BORDER WIDTH	6"	BEAM SIZE		SYMBOL X Y WIDTH HEIGHT				
BORDER RADII	1.5"	BEAM/POST LENGTH 1. =	10.0					
PANEL COLOR	Green	BEAM/POST LENGTH 2. =						
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3. =						
STATION(S)	4590+50	BEAM/POST LENGTH 4. =						
PANEL MATERIAL	Reflective	CONC 'a' =						
LEGEND MATERIAL	Reflective	CONC 'b' =						

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 11-16-15

151079

Page 1 of 8

Report Date 11/16/15

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	113,055.00	TON		\$	
0020	00018		DRAINAGE BLANKET-TYPE II-ASPH	17,552.00	TON		\$	
0030	00100		ASPHALT SEAL AGGREGATE	177.00	TON		\$	
0040	00103		ASPHALT SEAL COAT	25.00	TON		\$	
0050	00190		LEVELING & WEDGING PG64-22	680.00	TON		\$	
0060	00212		CL2 ASPH BASE 1.00D PG64-22	369.00	TON		\$	
0070	00214		CL3 ASPH BASE 1.00D PG64-22	31,289.00	TON		\$	
0080	00216		CL3 ASPH BASE 1.00D PG76-22	3,843.00	TON		\$	
0090	00217		CL4 ASPH BASE 1.00D PG64-22	33,311.00	TON		\$	
0100	00219		CL4 ASPH BASE 1.00D PG76-22	14,939.00	TON		\$	
0110	00228		CL4 ASPH BASE 0.75D PG76-22	2,380.00	TON		\$	
0120	00312		CL3 ASPH SURF 0.50D PG64-22	7,642.00	TON		\$	
0130	00332		CL3 ASPH SURF 0.50A PG76-22	6,490.00	TON		\$	
0140	00335		CL4 ASPH SURF 0.50A PG76-22	8,720.00	TON		\$	
0150	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0160	02677		ASPHALT PAVE MILLING & TEXTURING	5,496.00	TON		\$	
0170	20071EC		JOINT ADHESIVE	94,344.00	LF		\$	
0180	22075EN		STAMPED ASPHALT	3,903.00	SQYD		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0380	00021		DRAINAGE BLANKET-EMBANKMENT	7,453.00	CUYD		\$	
0390	01015		INSPECT & CERTIFY EDGE DRAIN SYSTEM	1.00	LS		\$	
0400	01069		STEEL ENCASEMENT PIPE-12 IN	500.00	LF		\$	
0410	01691		FLUME INLET TYPE 2	14.00	EACH		\$	
0420	01810		STANDARD CURB AND GUTTER	2,720.00	LF		\$	
0430	01845		ISLAND INTEGRAL CURB	114.00	LF		\$	
0440	01877		SPECIAL HEADER CURB	6,707.00	LF		\$	
0450	01982		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL WHITE	103.00	EACH		\$	
0460	01983		DELINEATOR FOR GUARDRAIL MONO DIRECTIONAL YELLOW	84.00	EACH		\$	
0470	01984		DELINEATOR FOR BARRIER - WHITE	6.00	EACH		\$	
0480	01985		DELINEATOR FOR BARRIER - YELLOW	48.00	EACH		\$	
0490	02014		BARRICADE-TYPE III	8.00	EACH		\$	
0500	02091		REMOVE PAVEMENT	11,176.00	SQYD		\$	
0510	02159		TEMP DITCH	23,494.00	LF		\$	
0520	02160		CLEAN TEMP DITCH	11,747.00	LF		\$	
0530	02165		REMOVE PAVED DITCH	2,555.00	SQYD		\$	
0540	02223		GRANULAR EMBANKMENT	128,071.00	CUYD		\$	
0550	02230		EMBANKMENT IN PLACE	710,213.00	CUYD		\$	
0560	02262		FENCE-WOVEN WIRE TYPE 1	12,942.00	LF		\$	
0570	02265		REMOVE FENCE	23,964.00	LF		\$	
0580	02351		GUARDRAIL-STEEL W BEAM-S FACE	11,375.00	LF		\$	
0590	02359		GUARDRAIL CONNECTOR TO CONC MED BARR	1.00	EACH		\$	

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 11-16-15

151079

Page 2 of 8

Report Date 11/16/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0600	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	10.00	EACH		\$	
0610	02367		GUARDRAIL END TREATMENT TYPE 1	26.00	EACH		\$	
0620	02369		GUARDRAIL END TREATMENT TYPE 2A	23.00	EACH		\$	
0630	02381		REMOVE GUARDRAIL	5,670.00	LF		\$	
0640	02387		GUARDRAIL CONNECTOR TO BRIDGE END TY A-1	6.00	EACH		\$	
0650	02397		TEMP GUARDRAIL	900.00	LF		\$	
0660	02429		RIGHT-OF-WAY MONUMENT TYPE 1	19.00	EACH		\$	
0670	02432		WITNESS POST	3.00	EACH		\$	
0680	02483		CHANNEL LINING CLASS II	442.00	TON		\$	
0690	02484		CHANNEL LINING CLASS III	2,961.00	TON		\$	
0700	02545		CLEARING AND GRUBBING 160 ACRES	1.00	LS		\$	
0710	02562		TEMPORARY SIGNS	1,397.00	SQFT		\$	
0720	02585		EDGE KEY	404.00	LF		\$	
0730	02596		FABRIC-GEOTEXTILE TYPE I	4,685.00	SQYD		\$	
0740	02599		FABRIC-GEOTEXTILE TYPE IV	308,714.00	SQYD		\$	
0750	02600		FABRIC GEOTEXTILE TY IV FOR PIPE	19,127.00	SQYD	\$2.00	\$	\$38,254.00
0760	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0770	02651		DIVERSIONS (BY-PASS DETOURS) NO. 2	1.00	LS		\$	
0780	02651		DIVERSIONS (BY-PASS DETOURS) NO. 1	1.00	LS		\$	
0790	02653		LANE CLOSURE	2.00	EACH		\$	
0800	02671		PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH		\$	
0810	02692		SETTLEMENT PLATFORM	4.00	EACH		\$	
0820	02696		SHOULDER RUMBLE STRIPS-SAWED	109,036.00	LF		\$	
0830	02701		TEMP SILT FENCE	23,494.00	LF		\$	
0840	02703		SILT TRAP TYPE A	133.00	EACH		\$	
0850	02704		SILT TRAP TYPE B	133.00	EACH		\$	
0860	02705		SILT TRAP TYPE C	133.00	EACH		\$	
0870	02706		CLEAN SILT TRAP TYPE A	133.00	EACH		\$	
0880	02707		CLEAN SILT TRAP TYPE B	133.00	EACH		\$	
0890	02708		CLEAN SILT TRAP TYPE C	133.00	EACH		\$	
0900	02711		SEDIMENTATION BASIN	47,292.00	CUYD		\$	
0910	02712		CLEAN SEDIMENTATION BASIN	47,292.00	CUYD		\$	
0920	02726		STAKING	1.00	LS		\$	
0930	02774		PREFABRICATED WICK DRAIN	83,840.00	LF		\$	
0940	02775		ARROW PANEL	5.00	EACH		\$	
0950	02929		CRASH CUSHION TYPE IX	1.00	EACH		\$	
0960	02998		MASONRY COATING	1,928.00	SQYD		\$	
0970	03144		CONC MEDIAN BARRIER TYPE 9C1	1,315.00	LF		\$	
0980	03171		CONCRETE BARRIER WALL TYPE 9T	4,340.00	LF		\$	
0990	03287		SIDEWALK RAMP TYPE 1	6.00	EACH		\$	
1000	03289		SIDEWALK RAMP TYPE 3	2.00	EACH		\$	
1010	03340		STEEL PIPE-2 1/2 IN	170.00	LF		\$	
1020	03343		STEEL PIPE-4 IN	170.00	LF		\$	
1030	04940		REMOVE LIGHTING	1.00	LS		\$	
1040	05950		EROSION CONTROL BLANKET	32,481.00	SQYD		\$	
1050	05952		TEMP MULCH	422,143.00	SQYD		\$	

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 11-16-15

151079

Page 3 of 8

Report Date 11/16/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1060	05953		TEMP SEEDING AND PROTECTION	316,516.00	SQYD		\$	
1070	05963		INITIAL FERTILIZER	17.00	TON		\$	
1080	05964		20-10-10 FERTILIZER	27.00	TON		\$	
1090	05985		SEEDING AND PROTECTION	498,643.00	SQYD		\$	
1100	05992		AGRICULTURAL LIMESTONE	310.00	TON		\$	
1110	06401		FLEXIBLE DELINEATOR POST-M/W	587.00	EACH		\$	
1120	06404		FLEXIBLE DELINEATOR POST-M/Y	335.00	EACH		\$	
1130	06510		PAVE STRIPING-TEMP PAINT-4 IN	25,675.00	LF		\$	
1140	06511		PAVE STRIPING-TEMP PAINT-6 IN	125,055.00	LF		\$	
1150	06514		PAVE STRIPING-PERM PAINT-4 IN	10,569.00	LF		\$	
1160	06515		PAVE STRIPING-PERM PAINT-6 IN	157,461.00	LF		\$	
1170	06517		PAVE STRIPING-PERM PAINT-12 IN	9,856.00	LF		\$	
1180	06567		PAVE MARKING-THERMO STOP BAR-12IN	42.00	LF		\$	
1190	06574		PAVE MARKING-THERMO CURV ARROW	20.00	EACH		\$	
1200	06578		PAVE MARKING-THERMO MERGE ARROW	4.00	EACH		\$	
1210	06585		PAVEMENT MARKER TY IVA-MW TEMP	151.00	EACH		\$	
1220	06586		PAVEMENT MARKER TY IVA-MY TEMP	50.00	EACH		\$	
1230	06592		PAVEMENT MARKER TYPE V-B W/R	457.00	EACH		\$	
1240	08100		CONCRETE-CLASS A	182.00	CUYD		\$	
1250	08150		STEEL REINFORCEMENT	447.00	LB		\$	
1260	10020NS		FUEL ADJUSTMENT	427,292.00	DOLL	\$1.00	\$	\$427,292.00
1270	10030NS		ASPHALT ADJUSTMENT	443,959.00	DOLL	\$1.00	\$	\$443,959.00
1280	20166ES810		TEMPORARY PIPE	355.00	LF		\$	
1290	20430ED		SAW CUT	6,599.00	LF		\$	
1300	20465EC		CLEAN CULVERT	1.00	LS		\$	
1310	20738NS112		TEMP CRASH CUSHION	1.00	EACH		\$	
1320	21383ES508		CONC MEDIAN BARRIER TYPE 14C2(50)	1,910.00	LF		\$	
1330	21447NC		TEMPORARY STREAM CROSSING	1.00	LS		\$	
1340	21669NN		POLICE OFFICER WITH VEHICLE	4,000.00	HOURL		\$	
1350	21799EN		BORE AND JACK PIPE-24 IN	100.00	LF		\$	
1360	21800EN		BORE AND JACK PIPE-30 IN	100.00	LF		\$	
1370	23126EN		BORE AND JACK PIPE-18 IN	100.00	LF		\$	
1380	23158ES505		DETECTABLE WARNINGS	283.00	SQFT		\$	
1390	23274EN11F		TURF REINFORCEMENT MAT 1	2,328.00	SQYD		\$	
1400	24035EC		CONC MED BAR END FOR CRASH CUSHION TY IX	1.00	EACH		\$	
1410	24489EC		INLAID PAVEMENT MARKER	973.00	EACH		\$	
1420	24596EN		GRANULAR BACKFILL	4,667.00	CUYD		\$	
1430	24679ED		PAVE MARK THERMO CHEVRON	2,038.00	SQFT		\$	
1440	24814EC		PIPELINE INSPECTION	10,340.00	LF		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1450	00078		CRUSHED AGGREGATE SIZE NO 2	135.00	TON		\$	
1460	00461		CULVERT PIPE-15 IN	525.00	LF		\$	
1470	00462		CULVERT PIPE-18 IN	124.00	LF		\$	
1480	00464		CULVERT PIPE-24 IN	305.00	LF		\$	
1490	00466		CULVERT PIPE-30 IN	222.00	LF		\$	

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 11-16-15

151079

Page 4 of 8

Report Date 11/16/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1500	00468		CULVERT PIPE-36 IN	311.00	LF		\$	
1510	00470		CULVERT PIPE-48 IN	22.00	LF		\$	
1520	00472		CULVERT PIPE-60 IN	549.00	LF		\$	
1530	00521		STORM SEWER PIPE-15 IN	2,010.00	LF		\$	
1540	00522		STORM SEWER PIPE-18 IN	893.00	LF		\$	
1550	00524		STORM SEWER PIPE-24 IN	1,594.00	LF		\$	
1560	00982		SLOTTED DRAIN PIPE-18 IN	938.00	LF		\$	
1570	01000		PERFORATED PIPE-4 IN	39,175.00	LF		\$	
1580	01001		PERFORATED PIPE-6 IN	1,924.00	LF		\$	
1590	01010		NON-PERFORATED PIPE-4 IN	1,390.00	LF		\$	
1600	01011		NON-PERFORATED PIPE-6 IN	90.00	LF		\$	
1610	01020		PERF PIPE HEADWALL TY 1-4 IN	11.00	EACH		\$	
1620	01024		PERF PIPE HEADWALL TY 2-4 IN	38.00	EACH		\$	
1630	01028		PERF PIPE HEADWALL TY 3-4 IN	19.00	EACH		\$	
1640	01029		PERF PIPE HEADWALL TY 3-6 IN	2.00	EACH		\$	
1650	01032		PERF PIPE HEADWALL TY 4-4 IN	66.00	EACH		\$	
1660	01202		PIPE CULVERT HEADWALL-15 IN	8.00	EACH		\$	
1670	01204		PIPE CULVERT HEADWALL-18 IN	1.00	EACH		\$	
1680	01208		PIPE CULVERT HEADWALL-24 IN	3.00	EACH		\$	
1690	01210		PIPE CULVERT HEADWALL-30 IN	3.00	EACH		\$	
1700	01212		PIPE CULVERT HEADWALL-36 IN	4.00	EACH		\$	
1710	01216		PIPE CULVERT HEADWALL-48 IN	1.00	EACH		\$	
1720	01220		PIPE CULVERT HEADWALL-60 IN	1.00	EACH		\$	
1730	01310		REMOVE PIPE	221.00	LF		\$	
1740	01451		S & F BOX INLET-OUTLET-24 IN	2.00	EACH		\$	
1750	01452		S & F BOX INLET-OUTLET-30 IN	2.00	EACH		\$	
1760	01456		CURB BOX INLET TYPE A	9.00	EACH		\$	
1770	01480		CURB BOX INLET TYPE B	4.00	EACH		\$	
1780	01490		DROP BOX INLET TYPE 1	1.00	EACH		\$	
1790	01505		DROP BOX INLET TYPE 5B	6.00	EACH		\$	
1800	01511		DROP BOX INLET TYPE 5D	1.00	EACH		\$	
1810	01517		DROP BOX INLET TYPE 5F	5.00	EACH		\$	
1820	01587		DROP BOX INLET TYPE 16S	7.00	EACH		\$	
1830	01756		MANHOLE TYPE A	1.00	EACH		\$	
1840	01767		MANHOLE TYPE C	1.00	EACH		\$	
1850	23043NS710		CONC MED BARRIER INLET TY 14B2-50	7.00	EACH		\$	
1860	23610NC		CORED HOLE DRAINAGE BOX CON	12.00	EACH		\$	
1870	24835ES710		CONC MED BARRIER INLET TY 14B1-50	12.00	EACH		\$	

Section: 0004 - BRIDGE-27451

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1880	02231		STRUCTURE GRANULAR BACKFILL	412.00	CUYD		\$	
1890	02998		MASONRY COATING	324.40	SQYD		\$	
1900	03299		ARMORED EDGE FOR CONCRETE	97.80	LF		\$	
1910	08019		CYCLOPEAN STONE RIP RAP	831.00	TON		\$	
1920	08033		TEST PILES	200.00	LF		\$	
1930	08100		CONCRETE-CLASS A	76.60	CUYD		\$	
1940	08104		CONCRETE-CLASS AA	214.10	CUYD		\$	

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 11-16-15

151079

Page 5 of 8

Report Date 11/16/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1950	08151		STEEL REINFORCEMENT-EPOXY COATED	50,735.00	LB		\$	
1960	08500		APPROACH SLAB	227.80	SQYD		\$	
1970	08634		PRECAST PC I BEAM TYPE 4	657.00	LF		\$	
1980	21532ED		RAIL SYSTEM TYPE III	224.00	LF		\$	
1990	23826EC		PIPE PILE-16 IN	2,116.00	LF		\$	

Section: 0005 - BRIDGE-27370

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2000	02231		STRUCTURE GRANULAR BACKFILL	1,909.00	CUYD		\$	
2010	02998		MASONRY COATING	1,137.00	SQYD		\$	
2020	03299		ARMORED EDGE FOR CONCRETE	572.00	LF		\$	
2030	08018		RETAINING WALL	23,400.00	SQFT		\$	
2040	08033		TEST PILES	190.00	LF		\$	
2050	08100		CONCRETE-CLASS A	265.00	CUYD		\$	
2060	08104		CONCRETE-CLASS AA	1,036.20	CUYD		\$	
2070	08151		STEEL REINFORCEMENT-EPOXY COATED	196,528.00	LB		\$	
2080	08500		APPROACH SLAB	972.00	SQYD		\$	
2090	08635		PRECAST PC I BEAM TYPE 6	2,695.00	LF		\$	
2100	21532ED		RAIL SYSTEM TYPE III	466.00	LF		\$	
2110	23233EC		DYNAMIC PILE TESTING	2.00	EACH		\$	
2120	23826EC		PIPE PILE-16 IN	11,790.00	LF		\$	

Section: 0006 - BRIDGE-27371

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2130	02231		STRUCTURE GRANULAR BACKFILL	209.00	CUYD		\$	
2140	02998		MASONRY COATING	1,905.30	SQYD		\$	
2150	03299		ARMORED EDGE FOR CONCRETE	50.00	LF		\$	
2160	08001		STRUCTURE EXCAVATION-COMMON	344.10	CUYD		\$	
2170	08020		CRUSHED AGGREGATE SLOPE PROT	276.00	TON		\$	
2180	08033		TEST PILES	468.00	LF		\$	
2190	08100		CONCRETE-CLASS A	643.20	CUYD		\$	
2200	08104		CONCRETE-CLASS AA	416.80	CUYD		\$	
2210	08133		MECHANICAL REINF COUPLER #8	192.00	EACH		\$	
2220	08150		STEEL REINFORCEMENT	51,529.00	LB		\$	
2230	08151		STEEL REINFORCEMENT-EPOXY COATED	130,153.00	LB		\$	
2240	08500		APPROACH SLAB	138.90	SQYD		\$	
2250	08634		PRECAST PC I BEAM TYPE 4	1,733.00	LF		\$	
2260	21532ED		RAIL SYSTEM TYPE III	877.00	LF		\$	
2270	23233EC		DYNAMIC PILE TESTING	6.00	EACH		\$	
2280	23826EC		PIPE PILE-16 IN	5,779.00	LF		\$	

Section: 0007 - BRIDGE-27372

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
------	----------	-----	-------------	----------	------	-----------	----	--------

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 11-16-15

151079

Page 6 of 8

Report Date 11/16/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2290	02231		STRUCTURE GRANULAR BACKFILL	406.70	CUYD		\$	
2300	02998		MASONRY COATING	308.80	SQYD		\$	
2310	03299		ARMORED EDGE FOR CONCRETE	95.40	LF		\$	
2320	08019		CYCLOPEAN STONE RIP RAP	844.00	TON		\$	
2330	08033		TEST PILES	184.00	LF		\$	
2340	08100		CONCRETE-CLASS A	76.00	CUYD		\$	
2350	08104		CONCRETE-CLASS AA	203.00	CUYD		\$	
2360	08151		STEEL REINFORCEMENT-EPOXY COATED	48,895.00	LB		\$	
2370	08500		APPROACH SLAB	229.60	SQYD		\$	
2380	08634		PRECAST PC I BEAM TYPE 4	603.00	LF		\$	
2390	21532ED		RAIL SYSTEM TYPE III	206.00	LF		\$	
2400	23826EC		PIPE PILE-16 IN	2,001.00	LF		\$	

Section: 0008 - SIGNING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2410	06400		GMSS GALV STEEL TYPE A	13,565.00	LB		\$	
2420	06405		SBM ALUMINUM PANEL SIGNS	9,212.20	SQFT		\$	
2430	06406		SBM ALUM SHEET SIGNS .080 IN	71.50	SQFT		\$	
2440	06407		SBM ALUM SHEET SIGNS .125 IN	203.00	SQFT		\$	
2450	06410		STEEL POST TYPE 1	648.00	LF		\$	
2460	06411		STEEL POST TYPE 2	21.00	LF		\$	
2470	06415		OSS GALV STEEL CANTILEVER	1.00	EACH		\$	
2480	06420		OSS ALUMINUM 55 FT TRUSS	1.00	EACH		\$	
2490	06422		OSS ALUMINUM 60 FT TRUSS	2.00	EACH		\$	
2500	06426		OSS ALUMINUM 70 FT TRUSS	3.00	EACH		\$	
2510	06438		OSS ALUMINUM 80 FT TRUSS	1.00	EACH		\$	
2520	06441		GMSS GALV STEEL TYPE C	19,446.00	LB		\$	
2530	06448		SIGN BRIDGE ATTACHMENT BRACKET	2.00	EACH		\$	
2540	06449		REM OVERHEAD SIGN SUPPORT STR	4.00	EACH		\$	
2550	06450		REM OVERHEAD STRUC CONC BASE	7.00	EACH		\$	
2560	06451		REMOVE SIGN SUPPORT BEAM	43.00	EACH		\$	
2570	06490		CLASS A CONCRETE FOR SIGNS	266.30	CUYD		\$	
2580	06491		STEEL REINFORCEMENT FOR SIGNS	17,781.00	LB		\$	
2590	20418ED		REMOVE & RELOCATE SIGNS	54.00	EACH		\$	
2600	20419ND		ROADWAY CROSS SECTION	9.00	EACH		\$	
2610	21373ND		REMOVE SIGN	70.00	EACH		\$	
2620	21596ND		GMSS TYPE D	8.00	EACH		\$	
2630	23639ED		REM SIGN BRIDGE MOUNT ATTACHMENT	2.00	EACH		\$	
2640	24631EC		BARCODE SIGN INVENTORY	67.00	EACH		\$	

Section: 0009 - LIGHTING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2650	03381		PVC PIPE-2 IN	50.00	LF		\$	
2660	04714		POLE 120 FT MTG HT HIGH MAST	32.00	EACH		\$	
2670	04761		LIGHTING CONTROL EQUIPMENT	4.00	EACH		\$	
2680	04795		CONDUIT-2 IN	50.00	LF		\$	

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 11-16-15

151079

Page 7 of 8

Report Date 11/16/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
2690	04797		CONDUIT-3 IN	6,755.00	LF		\$	
2700	04800		MARKER	80.00	EACH		\$	
2710	04820		TRENCHING AND BACKFILLING	23,200.00	LF		\$	
2720	04834		WIRE-NO. 6	50.00	LF		\$	
2730	04860		CABLE-NO. 8/3C DUCTED	12,210.00	LF		\$	
2740	04861		CABLE-NO. 6/3C DUCTED	38,825.00	LF		\$	
2750	04862		CABLE-NO. 4/3C DUCTED	29,310.00	LF		\$	
2760	20391NS835		ELECTRICAL JUNCTION BOX TYPE A	19.00	EACH		\$	
2770	20392NS835		ELECTRICAL JUNCTION BOX TYPE C	16.00	EACH		\$	
2780	20410ED		MAINTAIN LIGHTING	1.00	LS		\$	
2790	21065ND		MODEL 334 ENCLOSURE	1.00	EACH		\$	
2800	21069ND		SURGE DEVICE 120 VOLT	1.00	EACH		\$	
2810	21071ND		DATA SURGE DEVICE	1.00	EACH		\$	
2820	21079ND		TRANSFORMER 480/120	1.00	EACH		\$	
2830	21489ND		RACK MOUNTED UPS	1.00	EACH		\$	
2840	21543EN		BORE AND JACK CONDUIT	6,755.00	LF		\$	
2850	22403NN		WEB CAMERA ASSEMBLY	1.00	EACH		\$	
2860	23022NN		INSTALL HIGH MAST CONTROL CABLE	1.00	EACH		\$	
2870	23150NN		COMMUNICATION CABLE	500.00	LF		\$	
2880	23161EN		POLE BASE-HIGH MAST	300.00	CUYD		\$	
2890	23941EC		VIDEO SURVEILLANCE CONTROLLER	1.00	EACH		\$	
2900	23944EC		ADVANCED GROUNDING SYSTEM	1.00	EACH		\$	
2910	24749EC		HIGH MAST LED LUMINAIRE	184.00	EACH		\$	
2920	24820EC		ADAPTIVE LIGHTING SYSTEM	1.00	LS		\$	
2930	24821EC		LIGHTING AVIATION MONITORING SYSTEM	18.00	EACH		\$	
2940	24822EC		AVIATION ASSEMBLY	18.00	EACH		\$	

Section: 0010 - LANDSCAPING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0190	05026		EASTERN WHITE PINE	22.00	EACH		\$	
0200	05981		WILDFLOWER SEEDING	8,363.00	SQYD		\$	
0210	05990		SODDING	8,846.00	SQYD		\$	
0220	20009ES724		COLORADO SPRUCE	22.00	EACH		\$	
0230	20516NS724		TULIP POPLAR (REVISED: 11-16-15)	7.00	EACH		\$	
0240	20566NS724		FLOWERING DOGWOOD	26.00	EACH		\$	
0250	21662NS724		SWEET GUM (REVISED: 11-16-15)	27.00	EACH		\$	
0260	21744NS724		SWAMP WHITE OAK (REVISED: 11-16-15)	28.00	EACH		\$	
0270	23315EC		DECORATIVE FENCE (REVISED: 11-16-15)	8,435.00	LF		\$	
0280	24393ES724		AMERICAN HOLLY	19.00	EACH		\$	
0290	24681EC		CONSTRUCT DECORATIVE WALL STA. 52+55 TO 53+97	1.00	LS		\$	
0300	24681EC		CONSTRUCT DECORATIVE WALL STA. 41+86 TO 42+17	1.00	LS		\$	
0310	24833ES724		FRINGE TREE	19.00	EACH		\$	
0320	24834ES724		CAROLINA SILVERBELL	44.00	EACH		\$	

PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 11-16-15

151079

Page 8 of 8

Report Date 11/16/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0330	40102		PAINTING	1,720.00	SQFT		\$	

Section: 0011 - TRAINEES

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0340	02742		TRAINEE PAYMENT REIMBURSEMENT 1 GROUP 1 OPERATOR	1,600.00	HOUR		\$	
0350	02742		TRAINEE PAYMENT REIMBURSEMENT 1 CEMENT MASON	1,200.00	HOUR		\$	

Section: 0012 - DEMOBILIZATION AND/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0360	02568		MOBILIZATION	1.00	LS		\$	
0370	02569		DEMOBILIZATION	1.00	LS		\$	