



**TRANSPORTATION CABINET**

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

**Steven L. Beshear**  
Governor

**Michael W. Hancock, P.E.**  
Secretary

October 17, 2011

CALL NO. 200  
CONTRACT ID NO. 111043  
ADDENDUM # 1

Subject: Caldwell-Lyon-Hopkins Counties, 121GR11D043-NH and DPR  
Letting October 21, 2011

- (1) Revised - Plan Sheets - R2K, R2L, T2, T6, T12, T15, T16, T17, T18, T20, T21, T22, T38, T43, T57, T63, & T68
- (2) Revised - Material Summary - Pages 67-72 (a) of 160
- (3) Revised - Wage Rates - Pages 132-145 of 160
- (4) Revised - Bid Items - Pages 150-160 of 160

Proposal revisions are available at <http://transportation.ky.gov/contract/>.  
Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

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

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith".

Ryan Griffith  
Director  
Division of Construction Procurement

RG:ks  
Enclosures



An Equal Opportunity Employer M/F/D



PIPE DRAINAGE SUMMARY

Table with columns: MILE POINT, STATION, SKEW, DESIGN PH LEVEL, COVER HEIGHT, CULVERT PIPE (15" RCP, 15" CMP, 15" SDP, 18" CMP, 18", 24" CMP, 24", 30" CMP, 42" CMP), SS PIPE (15", 18"), DBI (DROP BOX INLET TY. 5D, DROP BOX INLET TYPE 13G, DROP BOX INLET TY. 5F), SAFETY INLETS (15" SLOPED BOX OUTLET TY. 1, 18" SLOPED BOX OUTLET TY. 1, 24" SLOPED BOX OUTLET TY. 1, 30" SLOPED & FLARED BOX I-0), CBI (CMBBT TY. 12B1 - 50", CURB BOX INLET TYPE B), M I S C E L L A N E O U S (REMOVE EXIST. PIPE, REMOVE EXIST. MEDIAN INLET, REMOVE EXIST. HEADWALL, REMOVE EXIST. PAVED DITCH, CHANNEL LINING CLASS III, GEOTEXTILE FABRIC TY. IV, CLASS 'A' CONCRETE, STEEL REINFORCEMENT), REMARKS

TOTAL PROJECT 8 276 650 83 60 119 56 80 112 40 694 35 2 21 8 5 6 2 7 428 33 38 1 1 1 1 2265 20.19 940

NOTES:  
INLET AND PIPE DESIGNATED BY MILE POST FROM 4.332 TO 11.142 ARE NON-SAFETY INLETS TO BE REMOVED AND REPLACED WITH SAFETY TYPE INLETS AND HEADWALLS

1 CARRIED OVER TO GENERAL SUMMARY

PIPE DRAINAGE SUMMARY

**PAVING AREAS**

ITEM	LYON CO.		CALDWELL CO.		HOPKINS CO.	
	S	O	A	R	E	Y
1-24	1,311	1,147	30,123	280	609	1,740
1-24 DIVERSION	1,147	1,487	30,123	280	609	1,740
US 62	1,740	1,740				1,740
KY 91	1,740	1,740				1,740
KY 293	1,740	1,740				1,740
MEDIAN CROSSOVER	1,740	1,740				1,740
KY 2619	1,740	1,740				1,740
TRADEWATER BRIDGE	1,740	1,740				1,740
INSIDE SHOULDER REPAIR	1,740	1,740				1,740
TRADEWATER OVERFLOW BRIDGE	1,740	1,740				1,740
KY 454	1,740	1,740				1,740
TOTAL PROJECT	1,740	1,740				1,740
4" CL.3 ASPHALT BASE 1.0D PG 76-22	1,943	1,943				1,943
3/4" CL.3 ASPHALT BASE 1.0D PG 76-22	194	194				194
3" CL.3 ASPHALT BASE 1.0D PG 76-22	709	8,451	5,719			14,878
4" CL.3 ASPHALT BASE 1.0D PG 64-22	2,015					2,015
3/4" CL.3 ASPHALT BASE 1.0D PG 64-22		22,077	17,894			39,971
3" CL.3 ASPHALT BASE 1.0D PG 64-22		1,740				1,740
4" CL.2 ASPHALT BASE 1.0D PG 64-22	1,311			280	609	2,199
3/2" CL.2 ASPHALT BASE 1.0D PG 64-22	1,147	1,487	30,123			32,757
3/4" CL.2 ASPHALT BASE 1.0D PG 64-22	452	5,030	3,343			8,824
3" CL.2 ASPHALT BASE 1.0D PG 64-22	853	5,212	3,461		700	10,226
6" DENSE GRADE AGGREGATE BASE	573		15,061	289		16,553
9" DENSE GRADE AGGREGATE BASE	214	2,576				2,790
10" DENSE GRADE AGGREGATE BASE		4,981	6,092			11,073
11" DENSE GRADE AGGREGATE BASE	761					761
15" DENSE GRADE AGGREGATE BASE	2,015					2,015
FULL DEPTH DENSE GRADE AGGREGATE BASE (CU. YDS)	634	1,262	2,057	944	1,983	7,220
ASPHALT PAVEMENT MILLING AND TEXTURING	26,718	9,482	12,275	152		48,977
ASPHALT SEAL AGGREGATE	855	1,591	1,291	933	98	4,964
EMULSIFIED ASPHALT RS-2	855	1,591	1,291	933	98	4,964

**PAVING SUMMARY**

ITEM CODE	ITEM	UNIT	LYON CO.	CALDWELL CO.	HOPKINS CO.	TOTAL PROJECT
00332	CL.3 AS 0.50A PG 76-22	TONS	613	1,157	0	1,769
00309	CL.2 AS 0.50D PG 64-22	TONS	391	1,993	78	2,462
00216	CL.3 AB 1.0D PG 76-22	TONS	579	2,338	0	2,917
00214	CL.3 AB 1.0D PG 64-22	TONS	730	7,145	0	7,875
00212	CL.2 AB 1.0D PG 64-22	TONS	1,017	8,788	249	10,054
00001	DENSE AGGREGATE BASE	TONS	6,630	23,441	615	30,686
2677	ASPHALT PAVEMENT MILLING AND TEXTURING	TONS	2,986	1,026	144	4,156
00100	ASPHALT SEAL AGGREGATE	TONS	49	46	4	99
00291	EMULSIFIED ASPHALT RS-2	TONS	5.88	5.58	0.48	11.94

**NOTES**

ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.

- ① ESTIMATED AT 100 LBS. PER SQ. YD. PER INCH OF DEPTH.
- ② ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.
- ③ ESTIMATED AT 95 LBS. PER SQ. YD. PER INCH OF DEPTH.
- ④ ESTIMATED AT 1140 LBS/C. Y.
- ⑤ ESTIMATED AT 2.4 LBS/C. Y.
- ⑥ ESTIMATED AT 20 LBS/C. Y.
- ⑦ CARRIED OVER TO GENERAL SUMMARY

**PAVING SUMMARY**



**PAVING AREAS**

ITEM	LYON CO.			CALDWELL CO.			HOPKINS CO.		
	S	U	A	R	E	Y	A	R	D
1-24	1,311	1,740	280	609	1,740	39,971	1,943	194	21,444
1-24 DIVERSION	1,147	1,740	30,123	609	1,740	39,971	1,943	194	21,444
US 62	853	1,740	3,461	609	1,740	39,971	1,943	194	21,444
KY 91	452	1,740	3,461	609	1,740	39,971	1,943	194	21,444
KY 293	214	1,740	3,461	609	1,740	39,971	1,943	194	21,444
MEDIAN CROSSOVER	214	1,740	3,461	609	1,740	39,971	1,943	194	21,444
KY 2619	214	1,740	3,461	609	1,740	39,971	1,943	194	21,444
TRADEWATER BRIDGE	214	1,740	3,461	609	1,740	39,971	1,943	194	21,444
INSIDE SHOULDER REPAIR	214	1,740	3,461	609	1,740	39,971	1,943	194	21,444
TRADEWATER OVERFLOW BRIDGE	214	1,740	3,461	609	1,740	39,971	1,943	194	21,444
KY 454	214	1,740	3,461	609	1,740	39,971	1,943	194	21,444
TOTAL PROJECT	4,884	2,541	5,660	629	16,553	2,790	16,553	2,015	29,850
1/2" CL.3 ASPHALT SURFACE 0.50A PG 76-22	4,884	2,541	5,660	629	16,553	2,790	16,553	2,015	29,850
1/2" CL.2 ASPHALT SURFACE 0.50D PG 64-22	1,338	2,827	3,520	601	16,553	2,790	16,553	2,015	29,850
4" CL.3 ASPHALT BASE 1.0D PG 76-22	1,943				16,553	2,790	16,553	2,015	29,850
3" CL.3 ASPHALT BASE 1.0D PG 76-22	194				16,553	2,790	16,553	2,015	29,850
3" CL.3 ASPHALT BASE 1.0D PG 76-22	709	8,451	5,719		16,553	2,790	16,553	2,015	29,850
4" CL.3 ASPHALT BASE 1.0D PG 64-22	2,015				16,553	2,790	16,553	2,015	29,850
3/4" CL.3 ASPHALT BASE 1.0D PG 64-22		22,077	17,894		16,553	2,790	16,553	2,015	29,850
3" CL.3 ASPHALT BASE 1.0D PG 64-22		1,740			16,553	2,790	16,553	2,015	29,850
4" CL.2 ASPHALT BASE 1.0D PG 64-22	1,311		280	609	16,553	2,790	16,553	2,015	29,850
3/2" CL.2 ASPHALT BASE 1.0D PG 64-22	1,147		30,123	609	16,553	2,790	16,553	2,015	29,850
3/4" CL.2 ASPHALT BASE 1.0D PG 64-22	452	5,030	3,461	700	16,553	2,790	16,553	2,015	29,850
3" CL.2 ASPHALT BASE 1.0D PG 64-22	853	5,212	3,461	700	16,553	2,790	16,553	2,015	29,850
6" DENSE GRADE AGGREGATE BASE	573		15,061	289	16,553	2,790	16,553	2,015	29,850
9" DENSE GRADE AGGREGATE BASE	214	2,576			16,553	2,790	16,553	2,015	29,850
10" DENSE GRADE AGGREGATE BASE		4,981	6,092		16,553	2,790	16,553	2,015	29,850
11" DENSE GRADE AGGREGATE BASE	761				16,553	2,790	16,553	2,015	29,850
15" DENSE GRADE AGGREGATE BASE	2,015				16,553	2,790	16,553	2,015	29,850
FULL DEPTH DENSE GRADE AGGREGATE BASE (CU. YDS)	634	1,262	2,057	944	1,983	62	192	7,220	48,977
ASPHALT PAVEMENT MILLING AND TEXTURING	26,718	9,482	12,275	152	350				48,977
ASPHALT SEAL AGGREGATE	855	1,591	1,291	933	98				4,964
EMULSIFIED ASPHALT RS-2	855	1,591	1,291	933	98				4,964

**PAVING SUMMARY**

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00216	CL.3 AB 1.0D PG 76-22	TONS	579	2,338	0	2,917
00214	CL.3 AB 1.0D PG 64-22	TONS	730	7,145	0	7,875
00212	CL.2 AB 1.0D PG 64-22	TONS	1,017	8,788	249	10,054
00001	DENSE AGGREGATE BASE	TONS	6,630	23,441	615	30,686
2677	ASPHALT PAVEMENT MILLING AND TEXTURING	TONS	2,986	1,026	144	4,156
00100	ASPHALT SEAL AGGREGATE	TONS	49	46	4	99
00291	EMULSIFIED ASPHALT RS-2	TONS	5.88	5.58	0.48	11.94

**NOTES**

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- ⑤ ESTIMATED AT 2.4 LBS/C. Y.
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- ⑦ CARRIED OVER TO GENERAL SUMMARY

**PAVING SUMMARY**

REVISD 10-11-11







**PAVING AREAS**

ITEM	LYON CO.		CALDWELL CO.		HOPKINS CO.	
	S	O	A	R	E	Y
1-24	1,311	1,147	30,123	280		
1-24 DIVERSION	1,147	1,487	3,343			
US 62		452	5,030			
KY 91		853	5,212			
KY 293		709	8,451			
MEDIAN CROSSOVER		709	5,719			
KY 2619		194				
TRADEWATER BRIDGE		194				
INSIDE SHOULDER REPAIR		1,943				
TRADEWATER OVERFLOW BRIDGE		1,943				
KY 454		1,943				
TOTAL PROJECT	4,884	1,338	5,660	2,576	15,061	277
1/2" CL.3 ASPHALT SURFACE 0.50A PG 76-22	4,884	2,541	8,359	5,303	3,520	15,061
1/2" CL.2 ASPHALT SURFACE 0.50D PG 64-22	1,338	573	2,827	5,303	3,520	15,061
4" CL.3 ASPHALT BASE 1.0D PG 76-22	1,943					
3/4" CL.3 ASPHALT BASE 1.0D PG 76-22	194					
3" CL.3 ASPHALT BASE 1.0D PG 76-22	709					
4" CL.3 ASPHALT BASE 1.0D PG 64-22	2,015					
3/4" CL.3 ASPHALT BASE 1.0D PG 64-22				22,077	17,894	
3" CL.3 ASPHALT BASE 1.0D PG 64-22				1,740		
4" CL.2 ASPHALT BASE 1.0D PG 64-22	1,311					
3/2" CL.2 ASPHALT BASE 1.0D PG 64-22						
3/4" CL.2 ASPHALT BASE 1.0D PG 64-22						
3" CL.2 ASPHALT BASE 1.0D PG 64-22						
3" CL.2 ASPHALT BASE 1.0D PG 64-22						
6" DENSE GRADE AGGREGATE BASE	573				15,061	289
9" DENSE GRADE AGGREGATE BASE	214				2,576	
10" DENSE GRADE AGGREGATE BASE					4,981	6,092
11" DENSE GRADE AGGREGATE BASE	761					
15" DENSE GRADE AGGREGATE BASE	2,015					
FULL DEPTH DENSE GRADE AGGREGATE BASE (CU. YDS)	634	86	1,262	2,057	944	1,983
ASPHALT PAVEMENT MILLING AND TEXTURING	26,718		9,482	12,275	152	
ASPHALT SEAL AGGREGATE	855		1,591	1,291	933	98
EMULSIFIED ASPHALT RS-2	855		1,591	1,291	933	98

**PAVING SUMMARY**

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00001	DENSE AGGREGATE BASE	TONS	6,630	23,441	615	30,686
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**PAVING SUMMARY**



**PAVING AREAS**

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1-24	1,311	1,740	1,147	1,487	30,123	280	609	2,199	32,757
1-24 DIVERSION	452	853	5,030	3,343		700		8,824	10,226
4" CL.3 ASPHALT SURFACE 0.50A PG 76-22	4,884	2,541	8,359	5,660	15,061	277	350	21,444	29,850
1/2" CL.2 ASPHALT SURFACE 0.50D PG 64-22	1,338	573	2,827	3,520	15,061	277	350	601	29,850
4" CL.3 ASPHALT BASE 1.0D PG 76-22	1,943							1,943	1,943
3/4" CL.3 ASPHALT BASE 1.0D PG 76-22	194	194	8,451	5,719				14,878	194
3" CL.3 ASPHALT BASE 1.0D PG 76-22	2,015	709	8,451	5,719				2,015	14,878
4" CL.3 ASPHALT BASE 1.0D PG 64-22			22,077	17,894				39,971	2,015
3" CL.3 ASPHALT BASE 1.0D PG 64-22		1,740						1,740	1,740
4" CL.2 ASPHALT BASE 1.0D PG 64-22	1,311				280		609	2,199	32,757
3/2" CL.2 ASPHALT BASE 1.0D PG 64-22		1,487	5,030	3,343				8,824	10,226
3/4" CL.2 ASPHALT BASE 1.0D PG 64-22		853	5,212	3,461			700	8,824	10,226
3" CL.2 ASPHALT BASE 1.0D PG 64-22					15,061	289		16,553	16,553
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9" DENSE GRADE AGGREGATE BASE	214	214	2,576	4,981	6,092			2,790	2,790
10" DENSE GRADE AGGREGATE BASE		761						761	11,073
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- ⑤ ESTIMATED AT 2.4 LBS/C. Y.
- ⑥ ESTIMATED AT 20 LBS/C. Y.
- ⑦ CARRIED OVER TO GENERAL SUMMARY

PAVING SUMMARY

REVISED 10-11-11

NOTES :

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL, LYON, CALDWELL & HOPKINS	2-2058.00	T2

- (1) PAYMENT FOR GROUND MOUNTED SIGN SUPPORTS TYPE A AND TYPE C SHALL BE BASED ON THE NOMINAL WEIGHT OF THE BEAMS, THE NECESSARY GALVANIZING, HARDWARE, ETC. IS TO BE CONSIDERED INCIDENTAL QUANTITIES FOR TYPE C SUPPORTS SHALL INCLUDE ALL NECESSARY HARDWARE TO FORM COMPLETE BREAK-AWAY BEAMS. SEE PANEL SIGN DETAIL SHEET.
- (2) QUANTITY SHALL INCLUDE ALL COPY AND HARDWARE NECESSARY TO FORM COMPLETE SIGNS. NO DEDUCTION IN AREA IS TO BE MADE FOR ROUNDING OF CORNERS.
- (3) WITH PERMISSION OF THE ENGINEER, SHEETING SIGNS ON THE RAMPS AND SIDE ROADS MAY BE MOVED TO BE COMPATIBLE WITH THE EXISTING SIGNS.
- (4) QUANTITY IS ESTIMATED. THE EXACT LENGTH SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.
- (5) WHERE REQUIRED, BRACING FOR SHEETING SIGNS SHALL BE INCIDENTAL TO STEEL POST. SEE SHEETING SIGN DETAIL SHEET.
- (6) QUANTITY SHALL INCLUDE ALL MATERIAL NECESSARY TO FORM A COMPLETE BREAK-AWAY ASSEMBLY. TYPE I POSTS AND CONCRETE SHALL BE PAID FOR SEPARATELY. SEE SHEETING SIGN DETAIL SHEET.
- (7) QUANTITY SHALL INCLUDE SIGN AND POST.
- (8) ALL MATERIALS REMOVED AND NOT REUSED, SUCH AS SIGNS, SIGN LIGHTS, SIGN SUPPORTS, ETC. SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
- (9) THE REMOVAL OF ALL TYPE I OR II POSTS AND ALL SHEETING SIGNS SHALL BE INCIDENTAL TO THE PROJECT WITH NO ADDITIONAL PAYMENT BEING ALLOWED. ALL MATERIAL SHALL BE STORED IN ACCORDANCE WITH NOTE (8) ABOVE.
- (10) SINGLE TYPE 2 POSTS ARE USED FOR 0.080 GA. SHEET SIGNS, TWO TYPE 1 POSTS ARE USED FOR 0.125 GA. SHEETS SIGNS.
- (11) WHERE THE REMOVAL OF BEAM SIGN SUPPORTS IS CALLED FOR, THE BEAM AND ANY CONCRETE PROJECTING ABOVE THE GROUND LINE ARE TO BE CUT OFF A MINIMUM OF ONE FOOT (1') BELOW EXISTING GROUND LINE OR THE ENTIRE BEAM AND CONCRETE BASE ARE TO BE REMOVED COMPLETELY AND BACKFILLED TO EXISTING GROUND LINE.
- (12) INCLUDES EXIT CORE PANEL SIGNS.
- (13) INCLUDES CROSS SECTION FOR TRUSS AT NORTHBOUND PENNYRILE PARKWAY M.P. 33.9.
- (14) ARROW PANEL TO BE USED FOR ENTIRE PROJECT.
- (15) LUMP SUM ITEMS SHALL BE BID AS A UNIT OF ONE BUT SHALL INCLUDE ALL FIVE COUNTIES.



**3 HMB Circle**  
**Frankfort, KY 40601**  
**Phone (502) 695-9800**  
**Fax (502) 695-9810**

**KENTUCKY**  
**DEPARTMENT OF HIGHWAYS**  
**COUNTIES OF**  
**MARSHALL, LIVINGSTON, LYON,**  
**CALDWELL & HOPKINS**

PROJECT NUMBERS  
 DPR 0168 (016); FD52 121 9001 000-037

SIGNING QUANTITY SHEET

ITEM	CODE NUMBER	UNIT	QUANTITY					TOTALS
			MARSHALL COUNTY	LIVINGSTON COUNTY	LYON COUNTY	CALDWELL COUNTY	HOPKINS COUNTY	
GROUND MOUNTED SIGN SUPPORTS								
① TYPE A	6400	LBS.	4760		13456	1360	13800	33376
TYPE C	6441	LBS.	2100		12604	10644	12202	37550
FOOTINGS FOR SIGNS								
CONCRETE - CLASS "A" FOR SIGNS	6490	CU. YD.	24		71	41	73	209
REINFORCEMENT STEEL	6491	LBS.	266		1942	2218	1893	6319
SIGN TRUSS FOOTING	24372EC	EACH					2	2
SIGN BASE MATERIAL								
ALUMINUM								
② PANEL SIGNS	6405	SQ.FT.	1659		6248	3865	6410	18182
③ SHEETING SIGNS								
0.080 GAUGE	6406	SQ.FT.	247		422	252	176	1319
0.125 GAUGE	6407	SQ.FT.	1145		921	334	1979	4433
STEEL POST ④⑤								
TYPE 1 ⑥	6410	LN.FT.	2404	136	2255	724	4430	9919
TYPE 2 ⑥	6411	LN.FT.	465	465	666	402	201	2199
⑥ TYPE D	21596ND	EACH	20		10	6	28	64
⑦ REFERENCE MARKERS	4903	EACH			10	32	34	76
SIGN BRIDGE ATTACHMENT BRACKET	6448	EACH	1		3	2	3	9
REMOVAL ITEMS ⑧⑨								
REMOVE OVERHEAD SIGN SUPPORT STRUCTURE CONCRETE BASE	6450	EACH					2	2
⑩ REMOVE SIGN SUPPORT BEAMS	6451	EACH	10		55	27	50	142
⑪ REMOVE SIGN	21373ND	EACH	7		33	23	38	101
REMOVE BRIDGE MOUNT	23639ED	EACH	1		4	2	3	10
DEMobilIZATION	2569	L.S.	1		1	1	1	⑮ 5
MAINTAIN & CONTROL TRAFFIC ARROW PANEL	2650	L.S.	1		1	1	1	⑮ 5
	2775	EACH					⑭ 1	1
REMOVE AND RELOCATE SIGN	20418ED	EACH			1			1
MOVE TRUSS SIGN SUPPORT	23632EC	EACH					1	1

**NOTES :**

(1) PAYMENT FOR GROUND MOUNTED SIGN SUPPORTS TYPE A AND TYPE C SHALL BE BASED ON THE NOMINAL WEIGHT OF THE BEAMS, THE NECESSARY GALVANIZING, HARDWARE, ETC. IS TO BE CONSIDERED INCIDENTAL QUANTITIES FOR TYPE C SUPPORTS SHALL INCLUDE ALL NECESSARY HARDWARE TO FORM COMPLETE BREAK-AWAY BEAMS. SEE PANEL SIGN DETAIL SHEET.

(2) QUANTITY SHALL INCLUDE ALL COPY AND HARDWARE NECESSARY TO FORM COMPLETE SIGNS. NO DEDUCTION IN AREA IS TO BE MADE FOR ROUNDING OF CORNERS.

(3) WITH PERMISSION OF THE ENGINEER, SHEETING SIGNS ON THE RAMPS AND SIDE ROADS MAY BE MOVED TO BE COMPATIBLE WITH THE EXISTING SIGNS.

(4) QUANTITY IS ESTIMATED. THE EXACT LENGTH SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

(5) WHERE REQUIRED, BRACING FOR SHEETING SIGNS SHALL BE INCIDENTAL TO STEEL POST. SEE SHEETING SIGN DETAIL SHEET.

(6) QUANTITY SHALL INCLUDE ALL MATERIAL NECESSARY TO FORM A COMPLETE BREAK-AWAY ASSEMBLY. TYPE I POSTS AND CONCRETE SHALL BE PAID FOR SEPARATELY. SEE SHEETING SIGN DETAIL SHEET.

(7) QUANTITY SHALL INCLUDE SIGN AND POST.

(8) ALL MATERIALS REMOVED AND NOT REUSED, SUCH AS SIGNS, SIGN LIGHTS, SIGN SUPPORTS, ETC. SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

(9) THE REMOVAL OF ALL TYPE I OR II POSTS AND ALL SHEETING SIGNS SHALL BE INCIDENTAL TO THE PROJECT WITH NO ADDITIONAL PAYMENT BEING ALLOWED. ALL MATERIAL SHALL BE STORED IN ACCORDANCE WITH NOTE (8) ABOVE.

(10) SINGLE TYPE 2 POSTS ARE USED FOR 0.080 GA. SHEET SIGNS, TWO TYPE 1 POSTS ARE USED FOR 0.125 GA. SHEETS SIGNS.

(11) WHERE THE REMOVAL OF BEAM SIGN SUPPORTS IS CALLED FOR, THE BEAM AND ANY CONCRETE PROJECTING ABOVE THE GROUND LINE ARE TO BE CUT OFF A MINIMUM OF ONE FOOT (1') BELOW EXISTING GROUND LINE OR THE ENTIRE BEAM AND CONCRETE BASE ARE TO BE REMOVED COMPLETELY AND BACKFILLED TO EXISTING GROUND LINE.

(12) INCLUDES EXIT CORE PANEL SIGNS.

(13) INCLUDES CROSS SECTION FOR TRUSS AT NORTHBOUND PENNYRILE PARKWAY M.P. 33.9.

(14) ARROW PANEL TO BE USED FOR ENTIRE PROJECT.

(15) LUMP SUM ITEMS SHALL BE BID AS A UNIT OF ONE BUT SHALL INCLUDE ALL FIVE COUNTIES.

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL, LYON, CALDWELL & HOPKINS	2-2058.00	T2

ITEM	CODE NUMBER	UNIT	QUANTITY					TOTALS	
			MARSHALL COUNTY	LIVINGSTON COUNTY	LYON COUNTY	CALDWELL COUNTY	HOPKINS COUNTY		
GROUND MOUNTED SIGN SUPPORTS									
① TYPE A	6400	LBS.	4760		13456	1360	13800	33376	
TYPE C	6441	LBS.	2100		12604	10644	12202	37550	
FOOTINGS FOR SIGNS									
CONCRETE - CLASS "A" FOR SIGNS	6490	CU. YD.	24		71	41	73	209	
REINFORCEMENT STEEL	6491	LBS.	266		1942	2218	1893	6319	
SIGN TRUSS FOOTING	24372EC	EACH					2	2	
SIGN BASE MATERIAL									
ALUMINUM									
② PANEL SIGNS	6405	SQ.FT.	1659		6248	3865	6410	18182	
③ SHEETING SIGNS									
0.080 GAUGE	6406	SQ.FT.	247	222	422	252	176	1319	
0.125 GAUGE	6407	SQ.FT.	1145	54	921	334	1979	4433	
STEEL POST ④⑤									
TYPE 1 ⑥	6410	LN.FT.	2404	136	2255	724	4430	9919	
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⑦ REFERENCE MARKERS	4903	EACH			10	32	34	76	
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REMOVAL ITEMS ⑧⑨									
REMOVE OVERHEAD SIGN SUPPORT STRUCTURE CONCRETE BASE	6450	EACH					2	2	
⑩ REMOVE SIGN SUPPORT BEAMS	6451	EACH	10		55	27	50	142	
⑪ REMOVE SIGN	21373ND	EACH	7		33	23	38	101	
REMOVE BRIDGE MOUNT	23639ED	EACH	1		4	2	3	10	
DEMobilIZATION	2569	L.S.	1	1	1	1	1	⑮ 5	
MAINTAIN & CONTROL TRAFFIC	2650	L.S.	1	1	1	1	1	⑮ 5	
ARROW PANEL	2775	EACH					⑭ 1	1	
REMOVE AND RELOCATE SIGN	20418ED	EACH			1			1	
MOVE TRUSS SIGN SUPPORT	23632EC	EACH					1	1	

**ITEM**

CODE NUMBER

UNIT

MARSHALL COUNTY  
LIVINGSTON COUNTY  
LYON COUNTY  
CALDWELL COUNTY  
HOPKINS COUNTY

QUANTITY

TOTALS



3 HMB Circle  
Frankfort, KY 40601  
Phone (502) 695-9800  
Fax (502) 695-9810

**KENTUCKY  
COUNTIES OF  
MARSHALL, LIVINGSTON, LYON,  
CALDWELL & HOPKINS**

PROJECT  
NUMBERS

DPR 0168 (016); FD52 121 9001 000-037

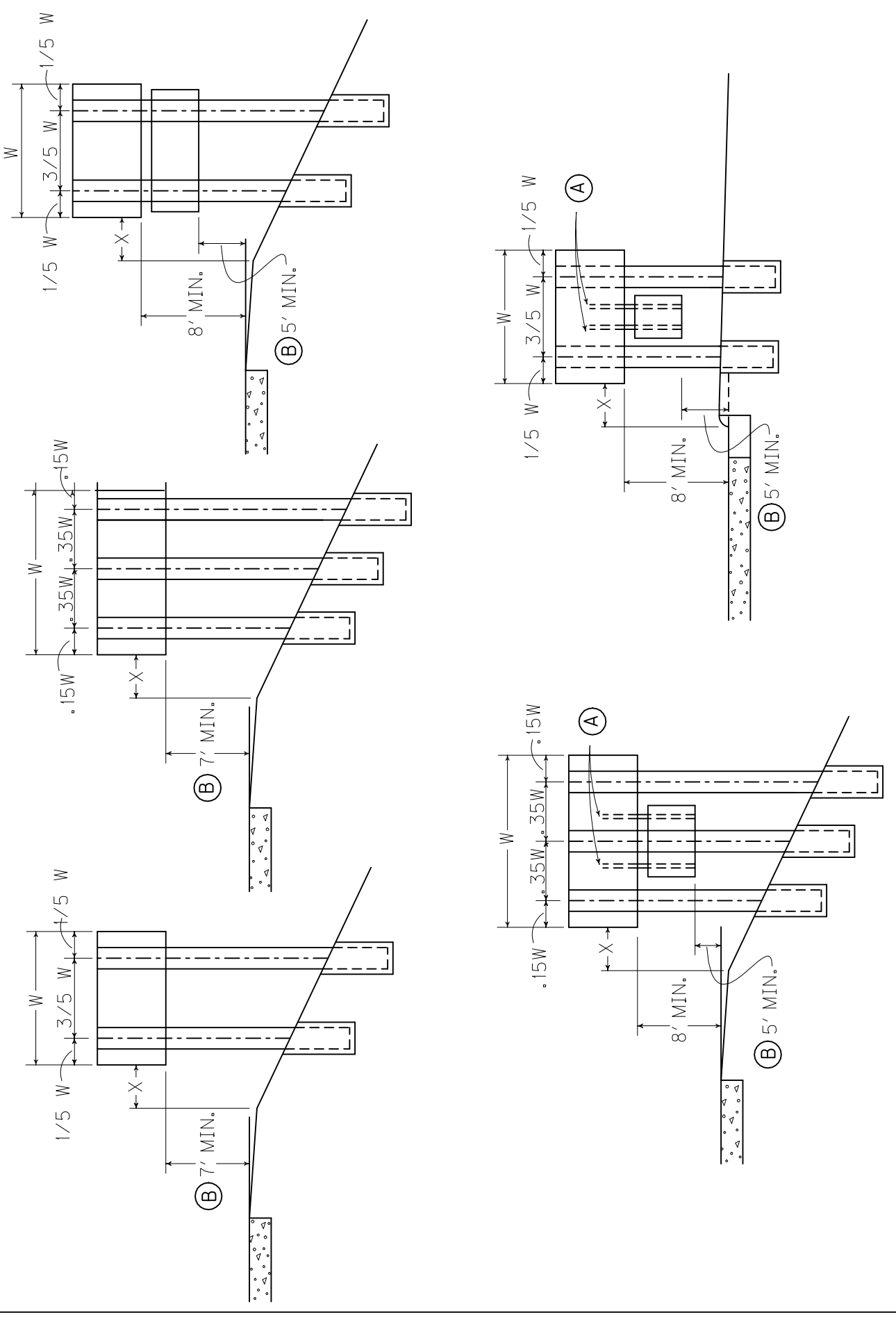
SIGNING QUANTITY SHEET







PANEL SIGNS

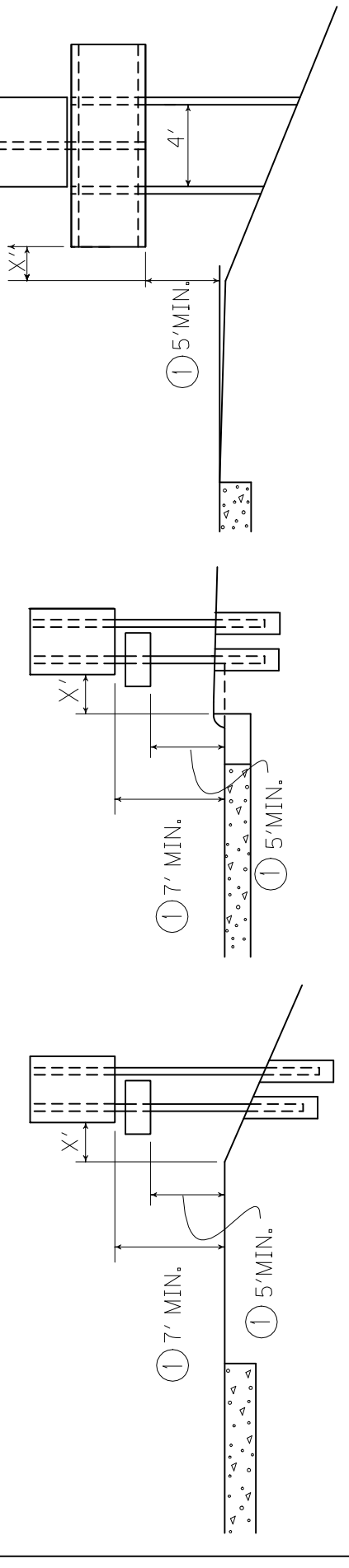


(A) ATTACHMENT OF SECONDARY SIGN TO MAJOR SIGN IS TO BE MADE WITH TWO (2) 3" X 3" X 3/16" ANGLES OF SUFFICIENT LENGTH TO EXTEND FROM THE LOWER EDGE OF THE SECONDARY SIGN TO AT LEAST THREE FEET UP THE BACK OF THE MAJOR SIGN. A MINIMUM OF ONE POST CLIP PER FOOT SHALL BE USED IN ATTACHING EXTRUSIONS TO EACH ANGLE.

(B) SHORTEST SUPPORTING MEMBER OF BREAK-A-WAY TYPE SIGNS SHALL BE NO LESS THAN 7' FROM THE BOTTOM OF THE SIGN TO THE GROUND.

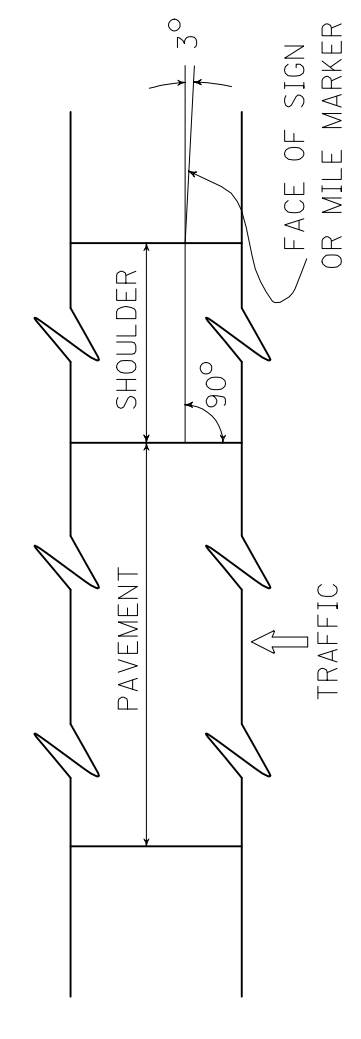
FOR 'X' DIMENSION, SEE PANEL SIGN DETAIL SHEET.

SHEETING SIGNS

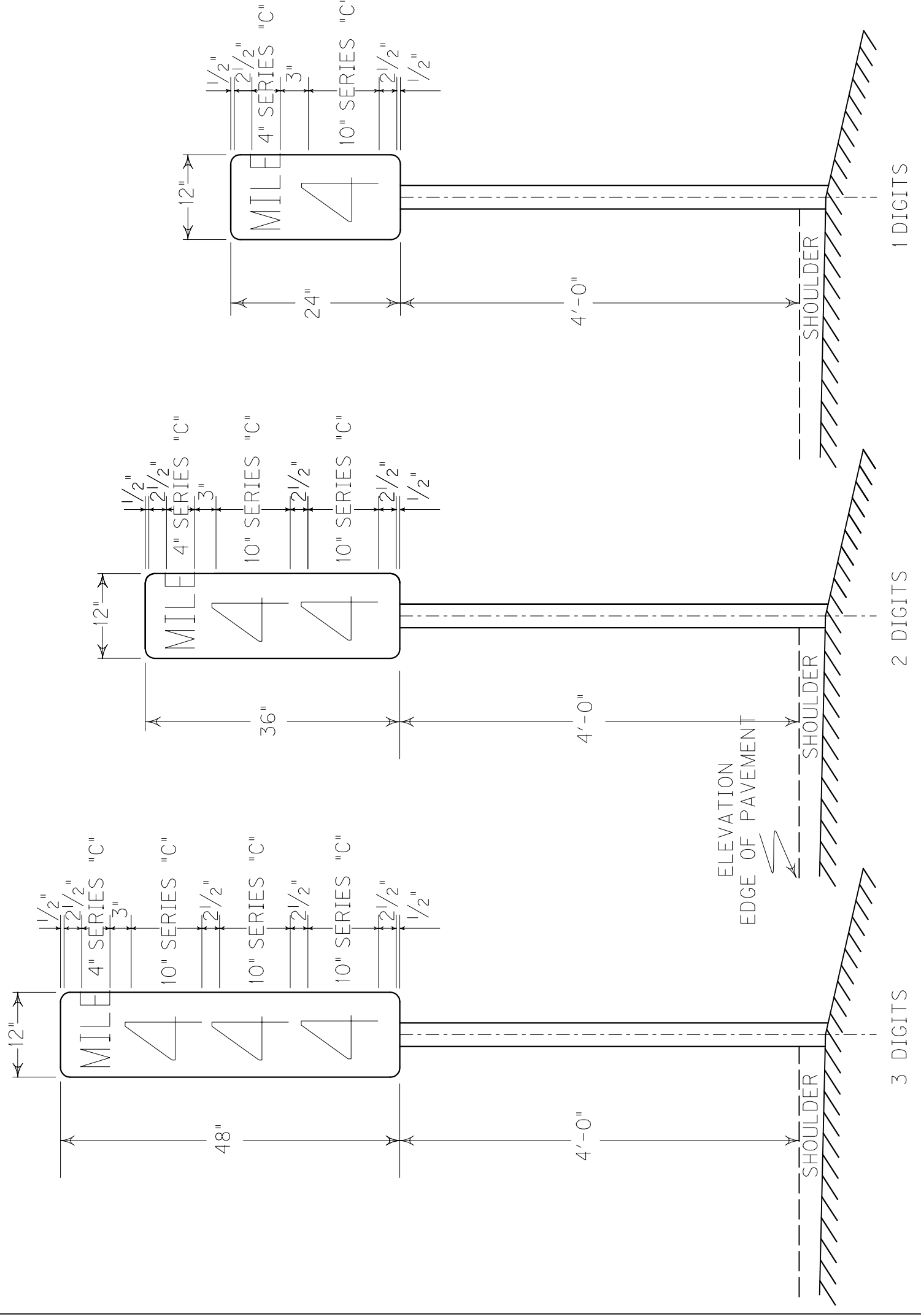


NOTE: SHOULD A SIGN BE LOCATED ON A RAMP AT A POINT WHERE GUARDRAIL IS CALLED FOR OR EXISTING, ALL SIGN SUPPORTS SHALL BE PLACED BEHIND THE GUARDRAIL AND HORIZONTAL CLEARANCE SHALL BE MEASURED FROM THE GUARDRAIL.  
'X' = 6' MINIMUM.

① NOT TO EXCEED 7'-6" OR 5'-6"



MILEPOSTS



TYPICAL SIGN PANEL DIMENSIONS AND MILEPOST LOCATION

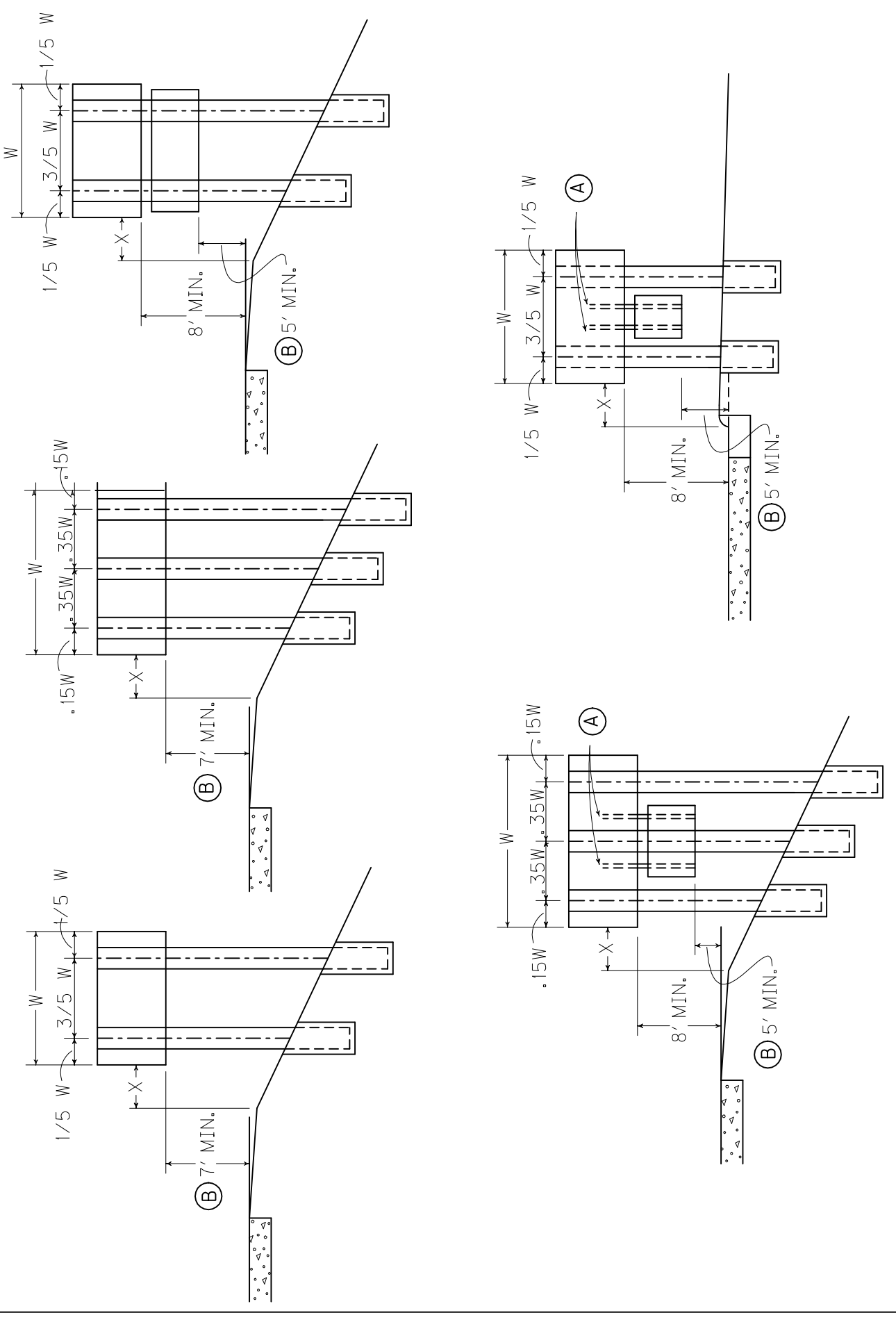
MILE POINT RANGE FOR NORTHBOUND DIRECTION	* NUMBER OF MILE POSTS
69 TO 106	38

MILE POINT RANGE FOR SOUTHBOUND DIRECTION	* NUMBER OF MILE POSTS
106 TO 69	38

NOTES:

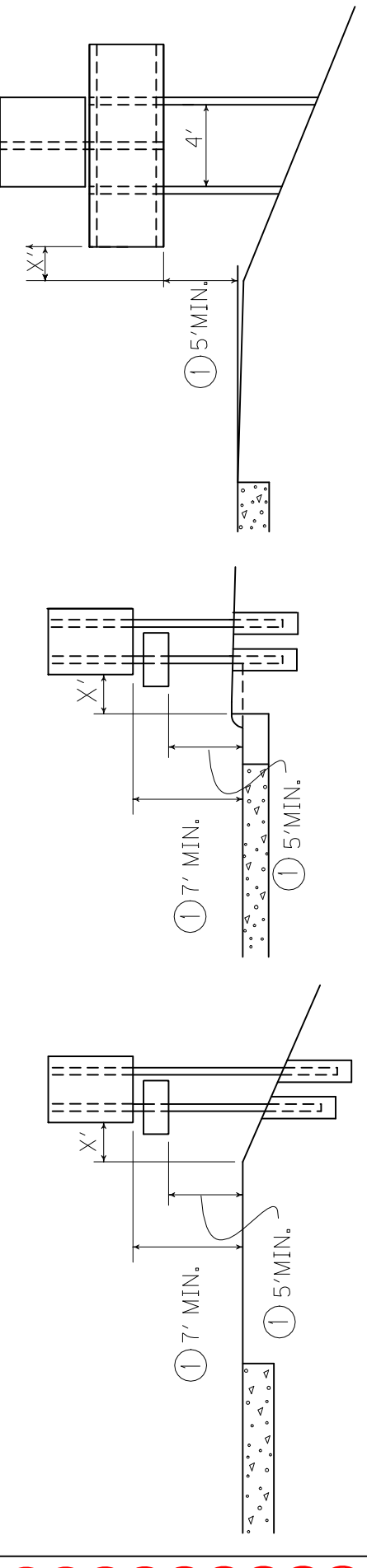
- MILE POSTS ARE TO BE PLACED AT 1.0 MILE INTERVAL, WESTERN KENTUCKY PARKWAY MILE POINT 0 EQUALS 1-69 MILE POINT 68.084

PANEL SIGNS **▲** REVISED 10-7-11



- Ⓐ ATTACHMENT OF SECONDARY SIGN TO MAJOR SIGN IS TO BE MADE WITH TWO (2) 3" X 3" X 3/16" ANGLES OF SUFFICIENT LENGTH TO EXTEND FROM THE LOWER EDGE OF THE SECONDARY SIGN TO AT LEAST THREE FEET UP THE BACK OF THE MAJOR SIGN. A MINIMUM OF ONE POST CLIP PER FOOT SHALL BE USED IN ATTACHING EXTRUSIONS TO EACH ANGLE.
- Ⓑ SHORTEST SUPPORTING MEMBER OF BREAK-A-WAY TYPE SIGNS SHALL BE NO LESS THAN 7' FROM THE BOTTOM OF THE SIGN TO THE GROUND.

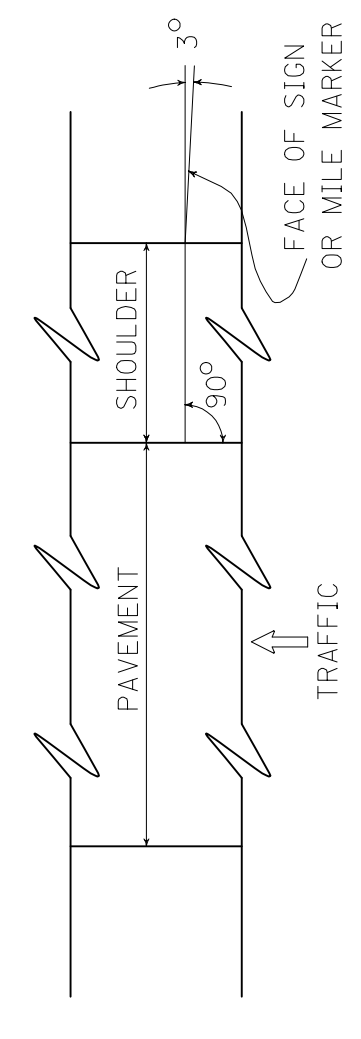
SHEETING SIGNS



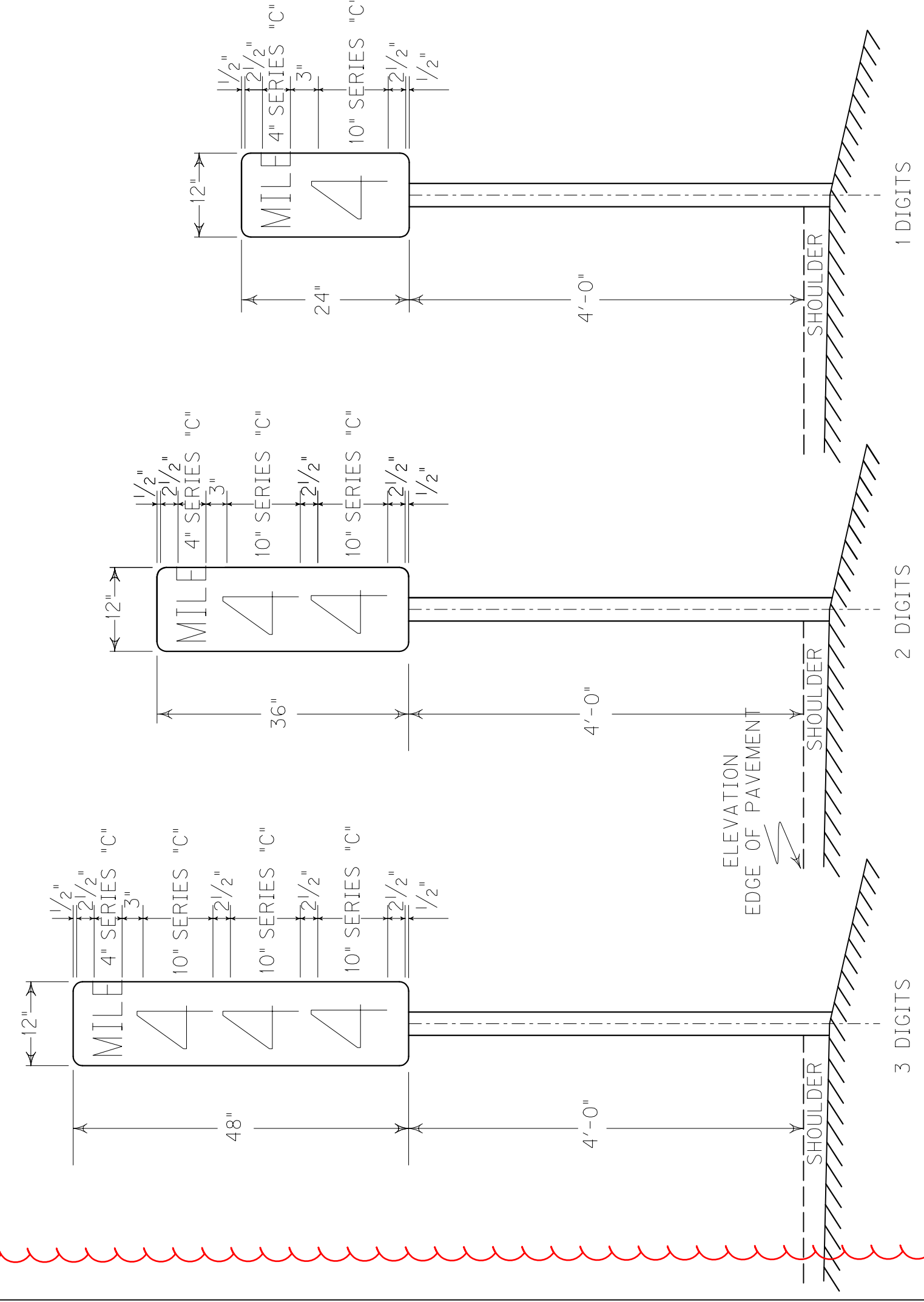
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MILEPOSTS



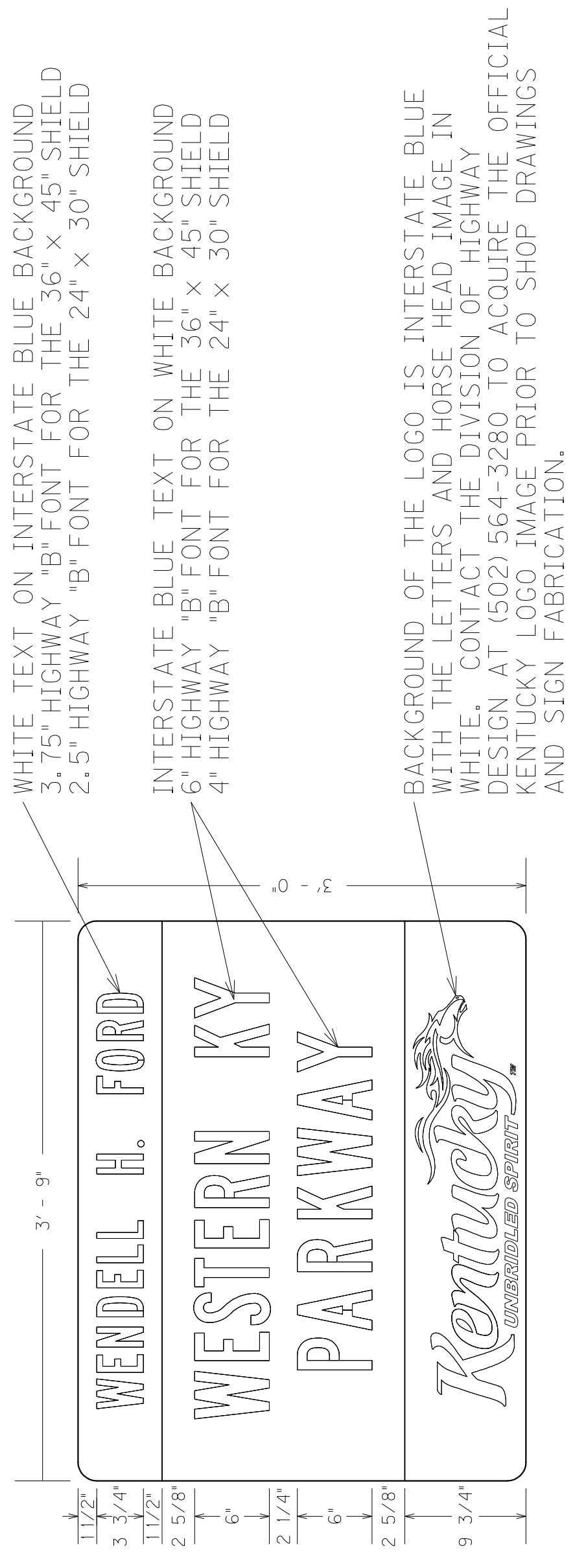
TYPICAL SIGN PANEL DIMENSIONS AND MILEPOST LOCATION

MILE POINT RANGE FOR NORTHBOUND DIRECTION	* NUMBER OF MILE POSTS
69 TO 106	38

MILE POINT RANGE FOR SOUTHBOUND DIRECTION	* NUMBER OF MILE POSTS
106 TO 69	38

- NOTES:
- \* MILE POSTS ARE TO BE PLACED AT 1.0 MILE INTERVAL.
  - WESTERN KENTUCKY PARKWAY MILE POINT 0 EQUALS 1-69 MILE POINT 68.084



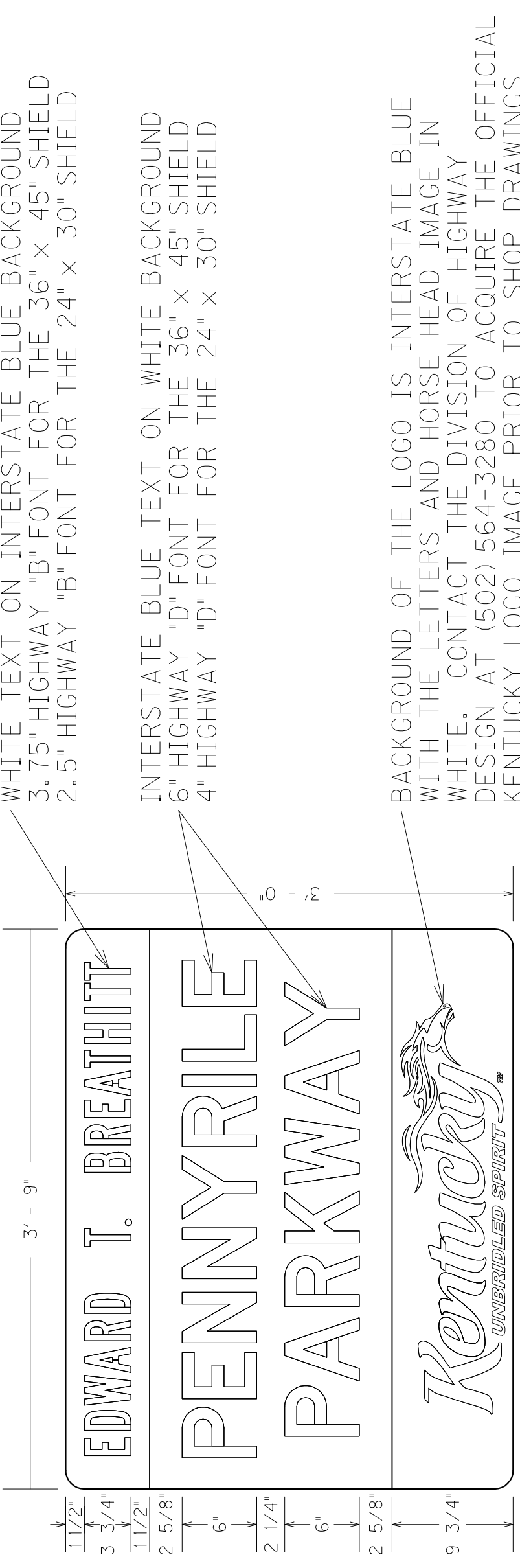


WHITE TEXT ON INTERSTATE BLUE BACKGROUND  
3.75" HIGHWAY "B" FONT FOR THE 36" X 45" SHIELD  
2.5" HIGHWAY "B" FONT FOR THE 24" X 30" SHIELD

INTERSTATE BLUE TEXT ON WHITE BACKGROUND  
6" HIGHWAY "B" FONT FOR THE 36" X 45" SHIELD  
4" HIGHWAY "B" FONT FOR THE 24" X 30" SHIELD

BACKGROUND OF THE LOGO IS INTERSTATE BLUE WITH THE LETTERS AND HORSE HEAD IMAGE IN WHITE. CONTACT THE DIVISION OF HIGHWAY DESIGN AT (502) 564-3280 TO ACQUIRE THE OFFICIAL KENTUCKY LOGO IMAGE PRIOR TO SHOP DRAWINGS AND SIGN FABRICATION.

36" x 45" SHIELD

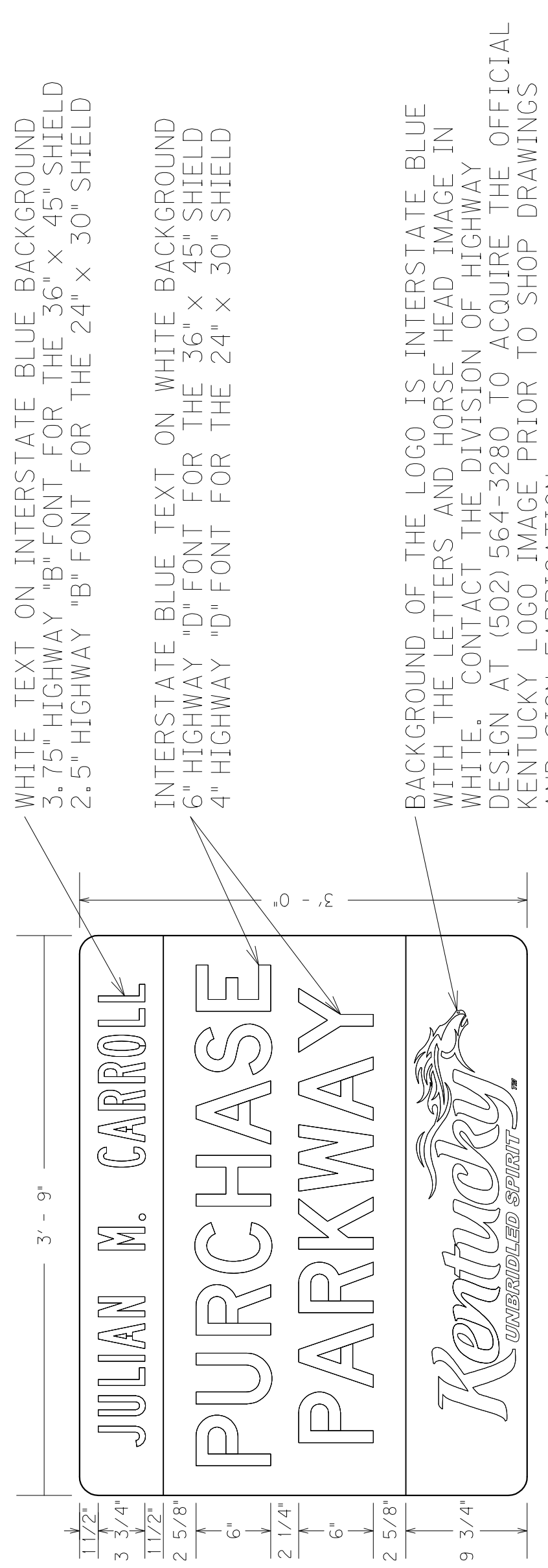


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INTERSTATE BLUE TEXT ON WHITE BACKGROUND  
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4" HIGHWAY "D" FONT FOR THE 24" X 30" SHIELD

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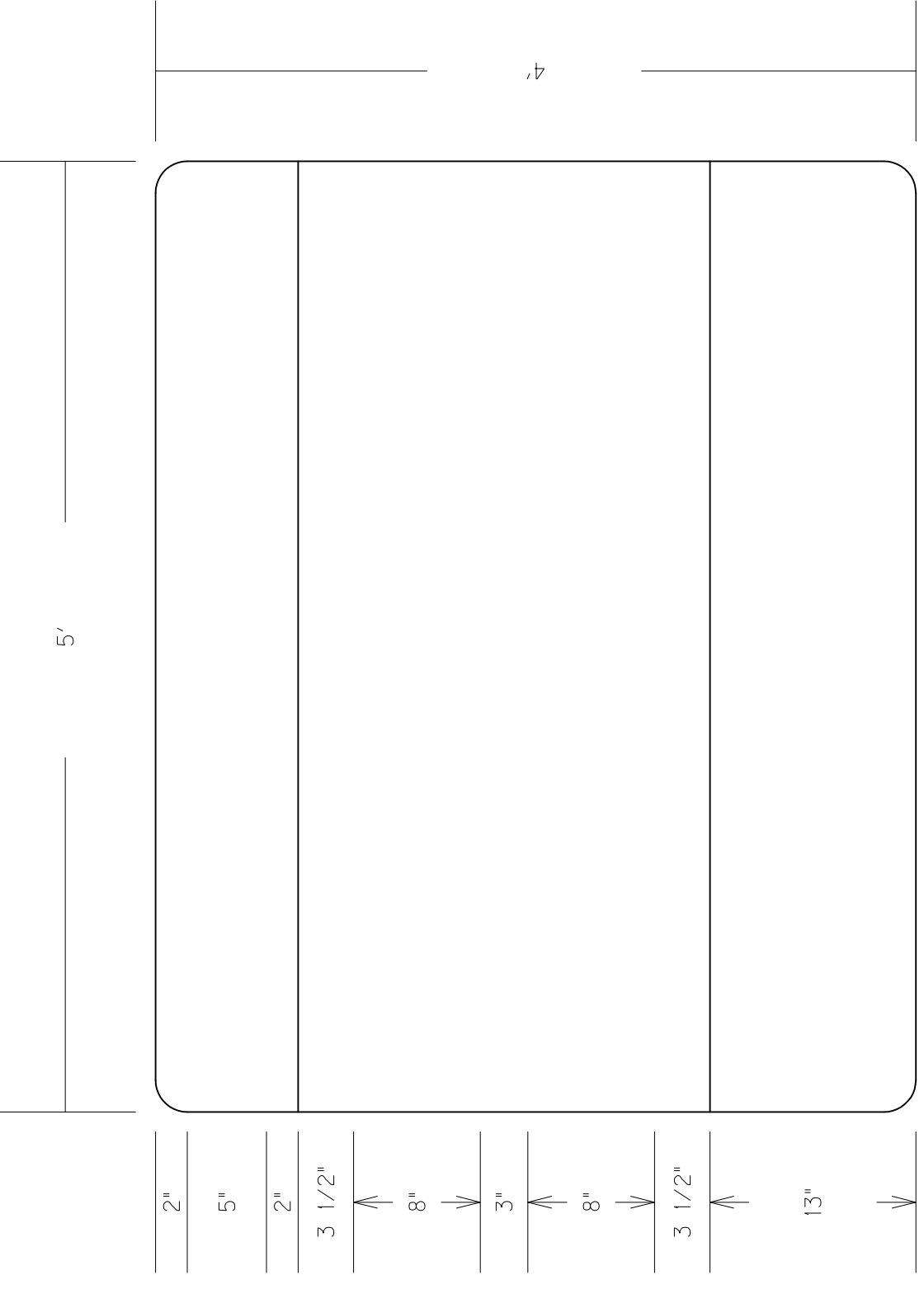


WHITE TEXT ON INTERSTATE BLUE BACKGROUND  
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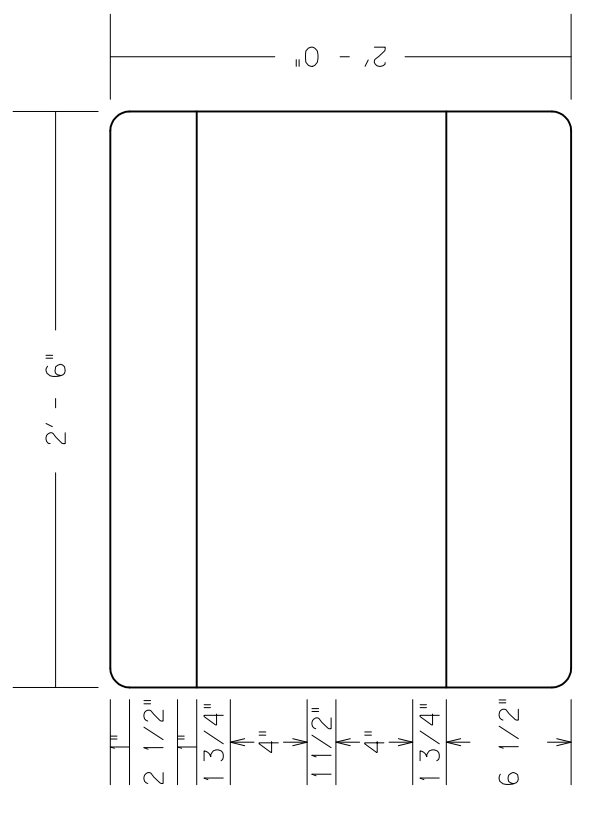
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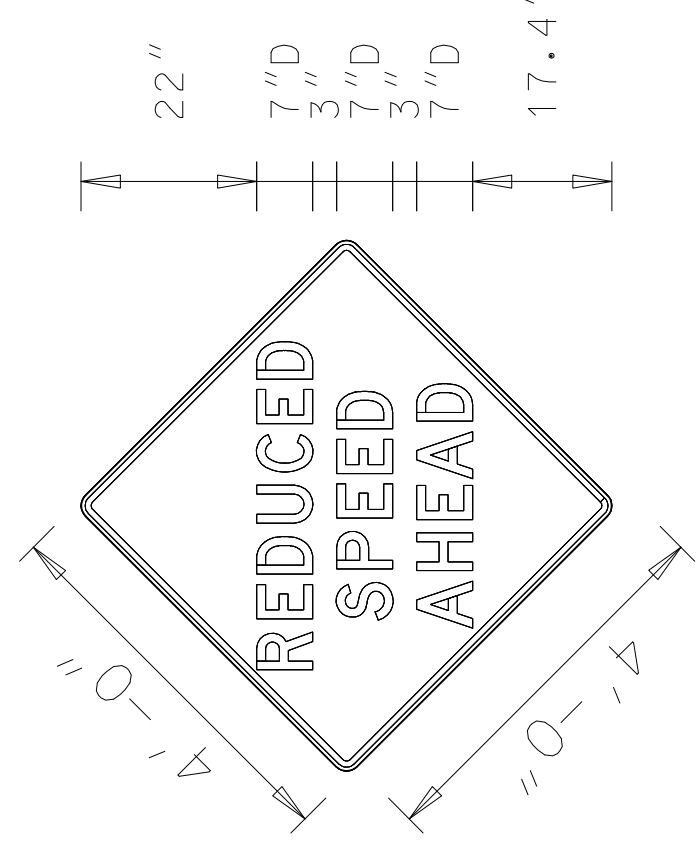
36" x 45" SHIELD



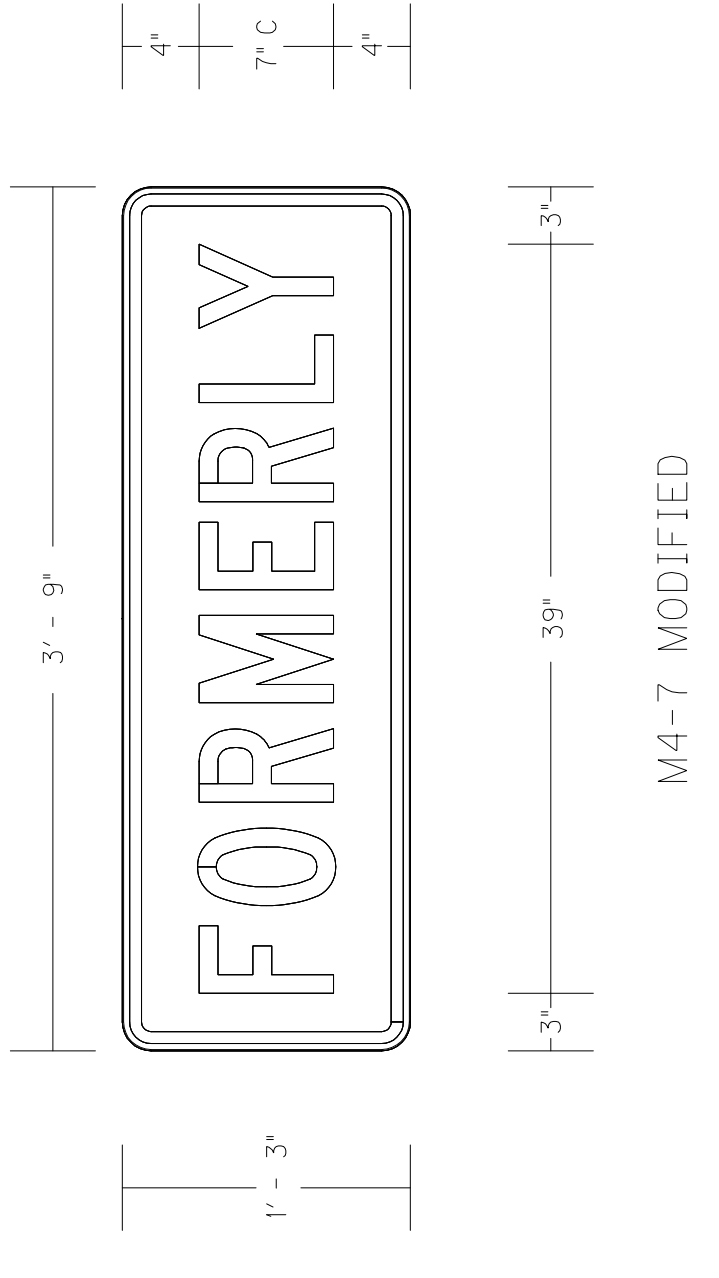
48" x 60" SHIELD



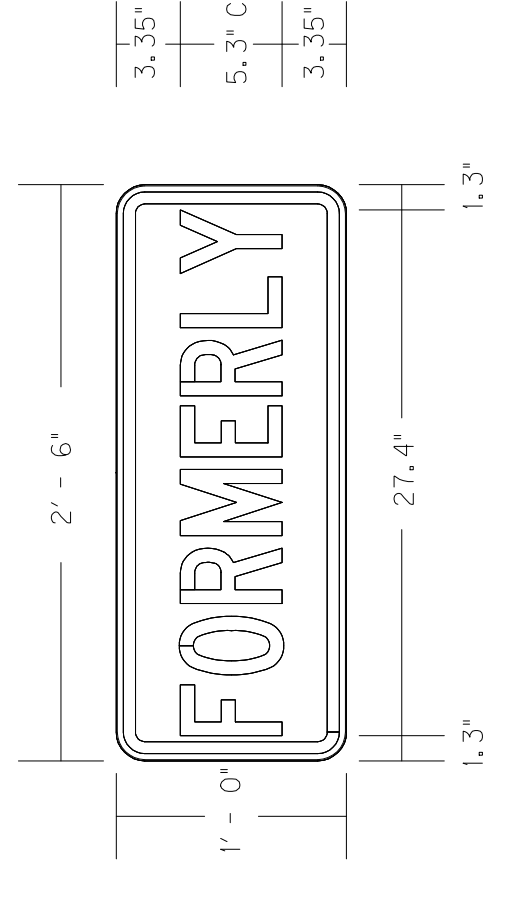
24" x 30" SHIELD



M3-5A MODIFIED

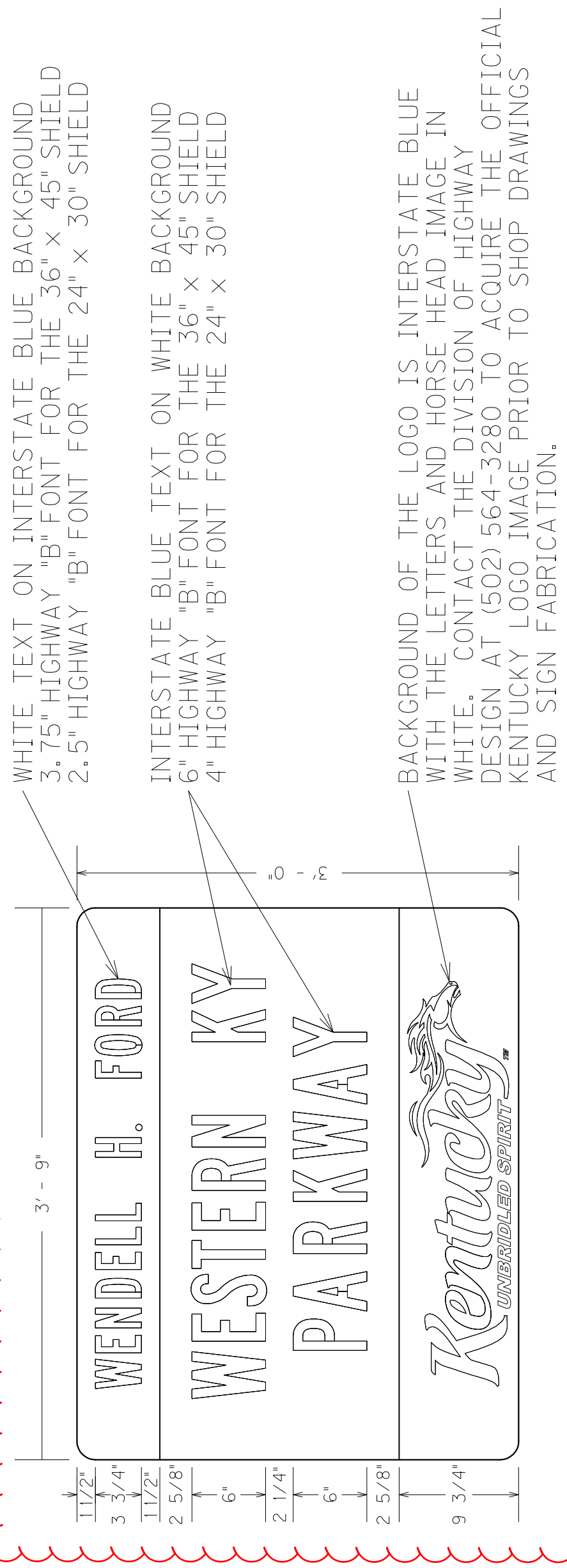


M4-7 MODIFIED



M4-7 MODIFIED

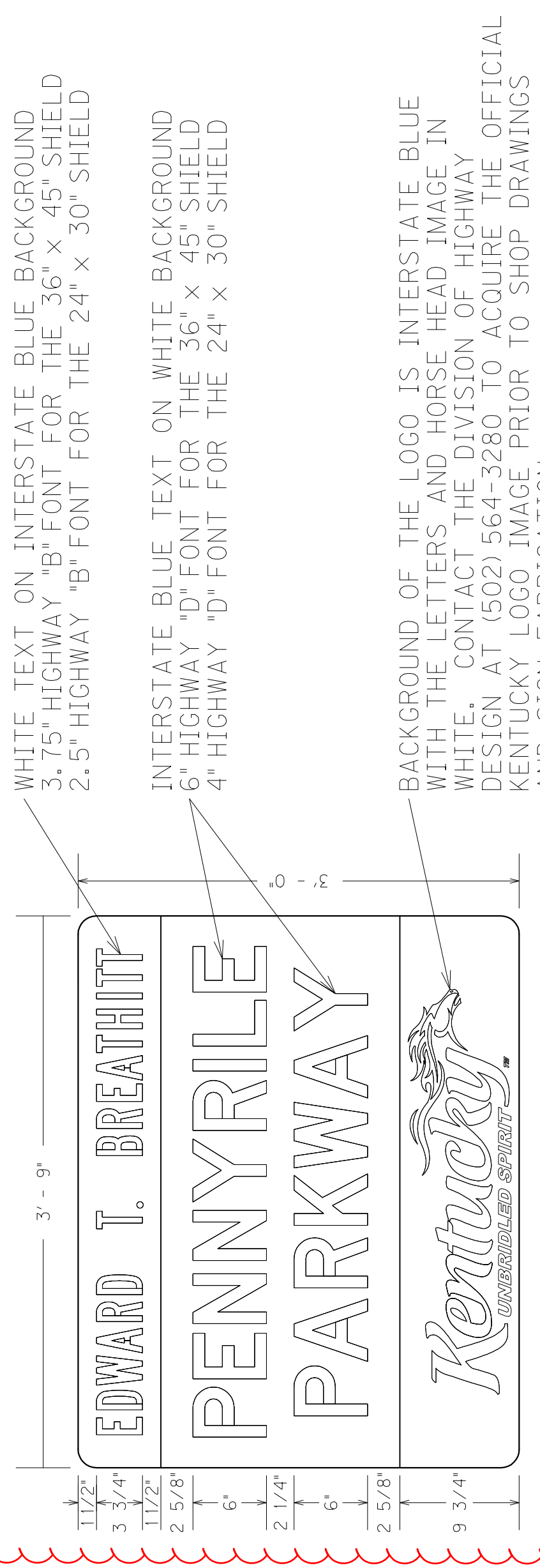
REVISÉD 10-7-11



WHITE TEXT ON INTERSTATE BLUE BACKGROUND  
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INTERSTATE BLUE TEXT ON WHITE BACKGROUND  
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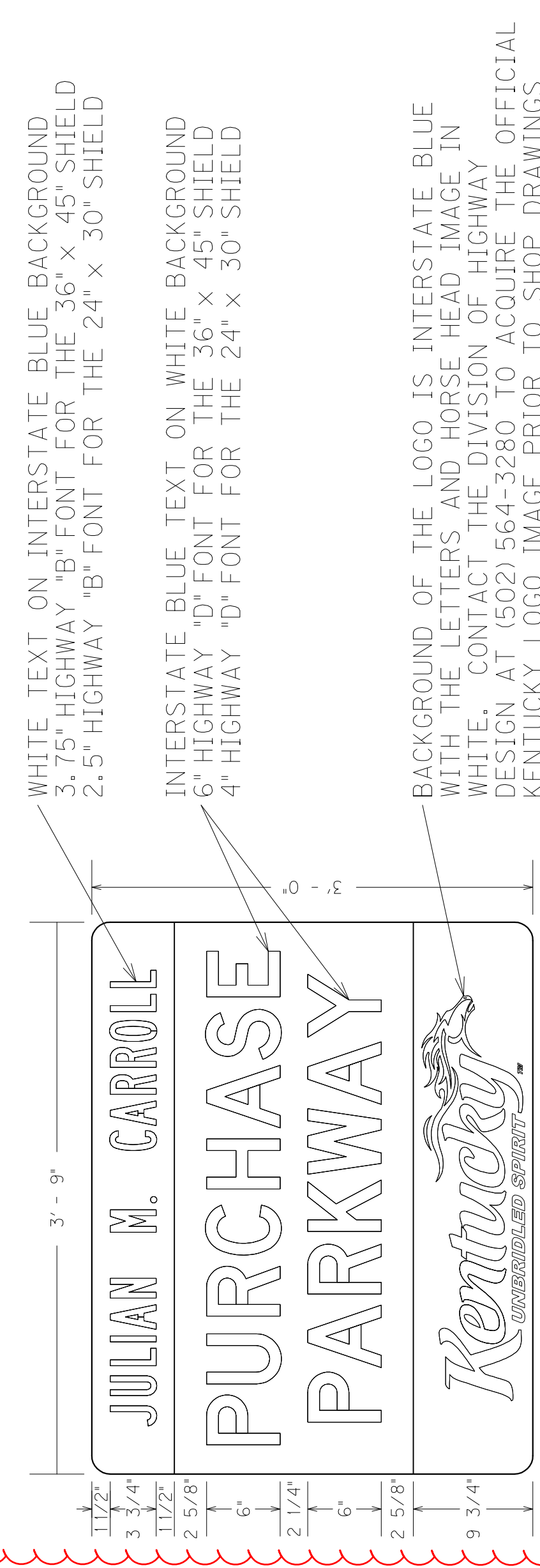
BACKGROUND OF THE LOGO IS INTERSTATE BLUE WITH THE LETTERS AND HORSE HEAD IMAGE IN WHITE. CONTACT THE DIVISION OF HIGHWAY DESIGN AT (502) 564-3280 TO ACQUIRE THE OFFICIAL KENTUCKY LOGO IMAGE PRIOR TO SHOP DRAWINGS AND SIGN FABRICATION.



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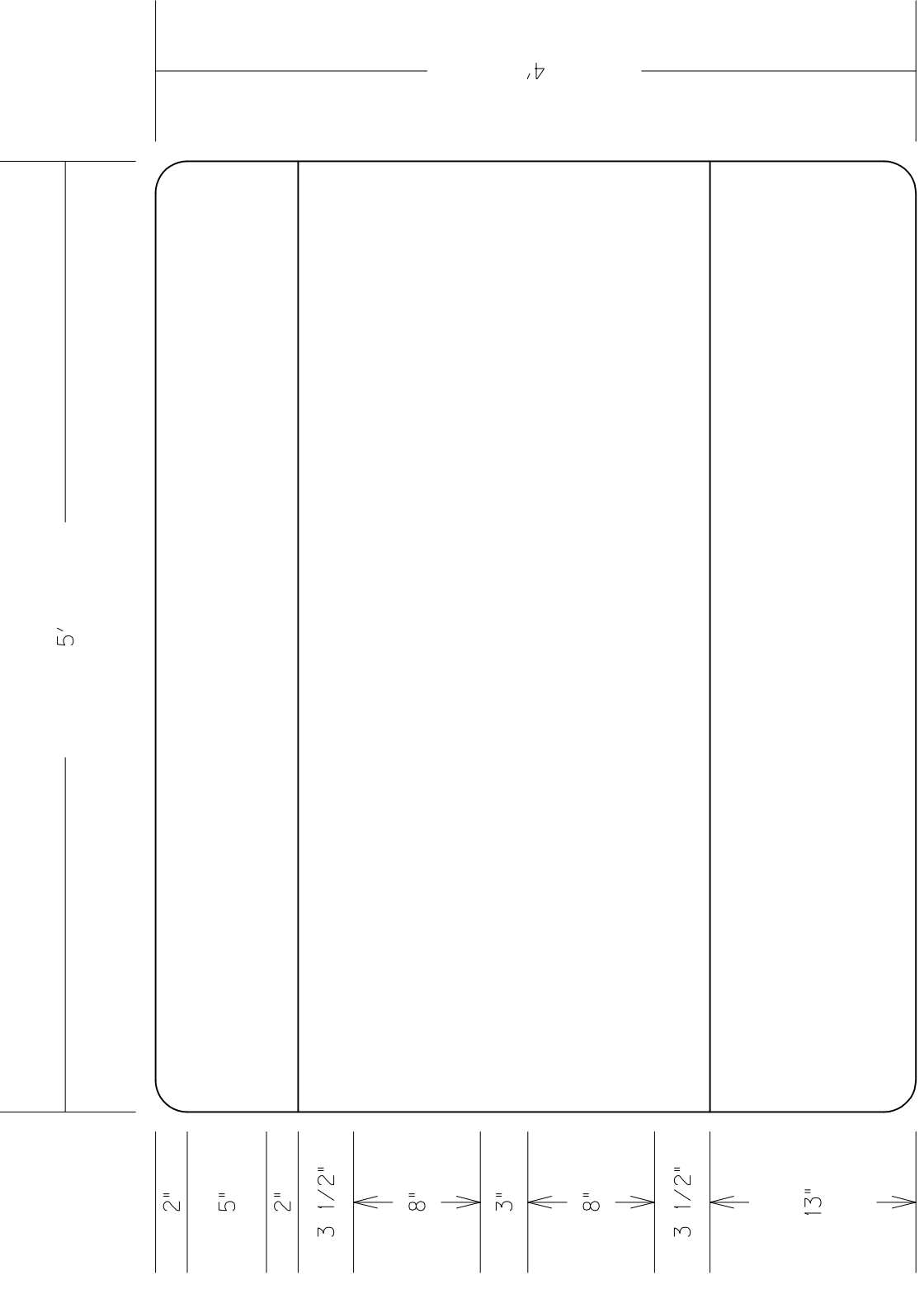
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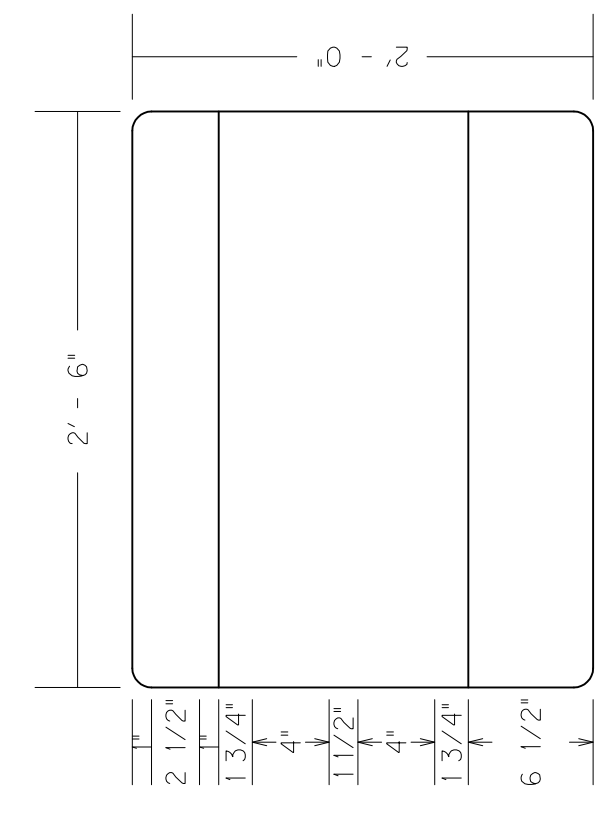
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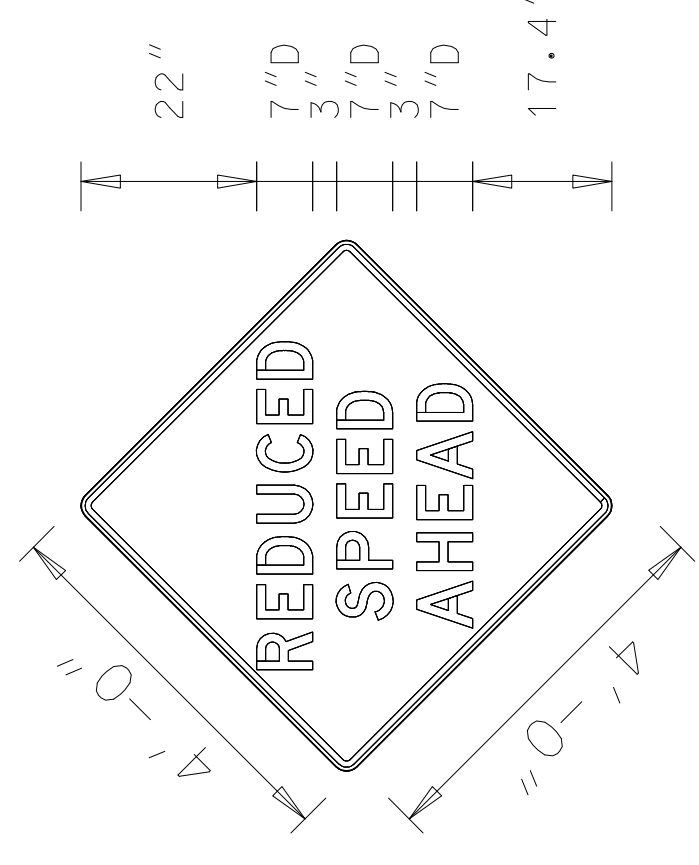
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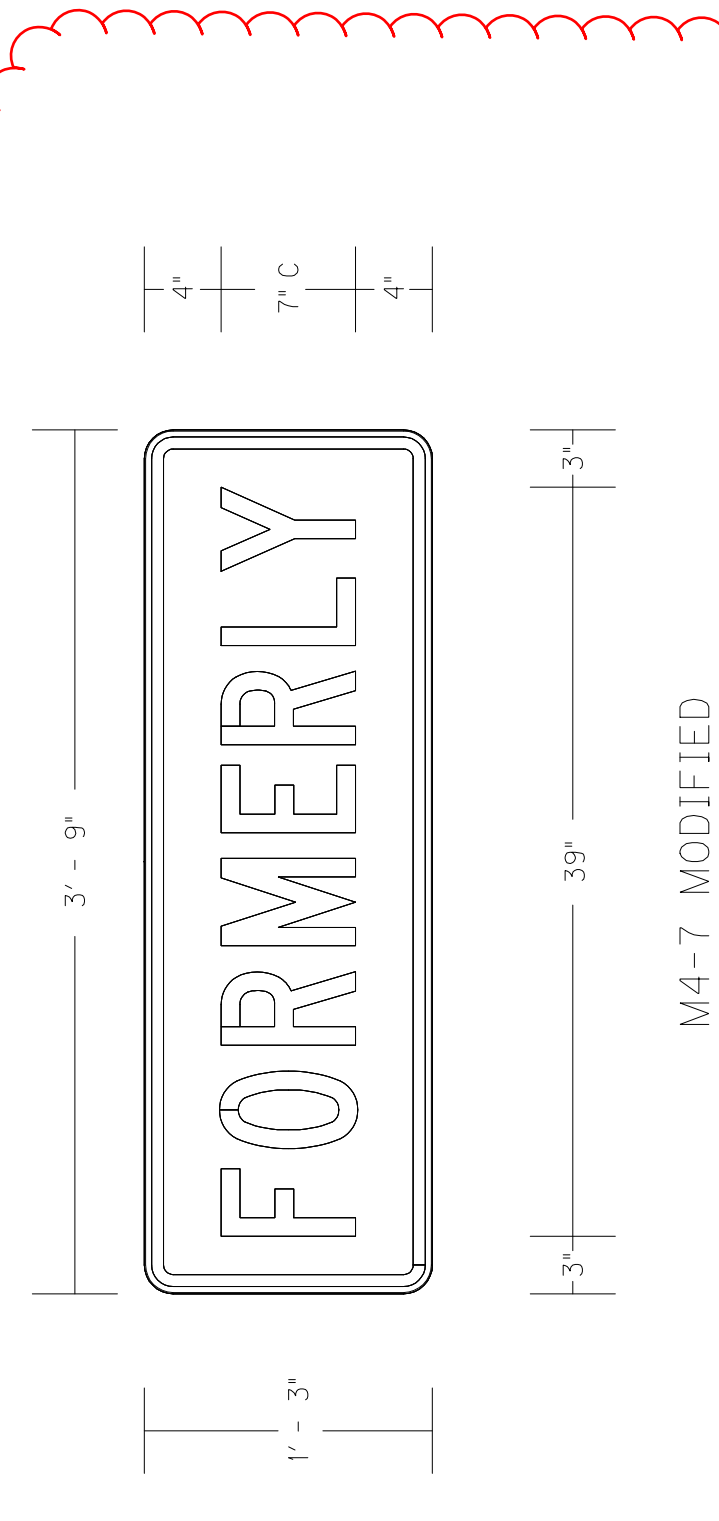
48" X 60" SHIELD



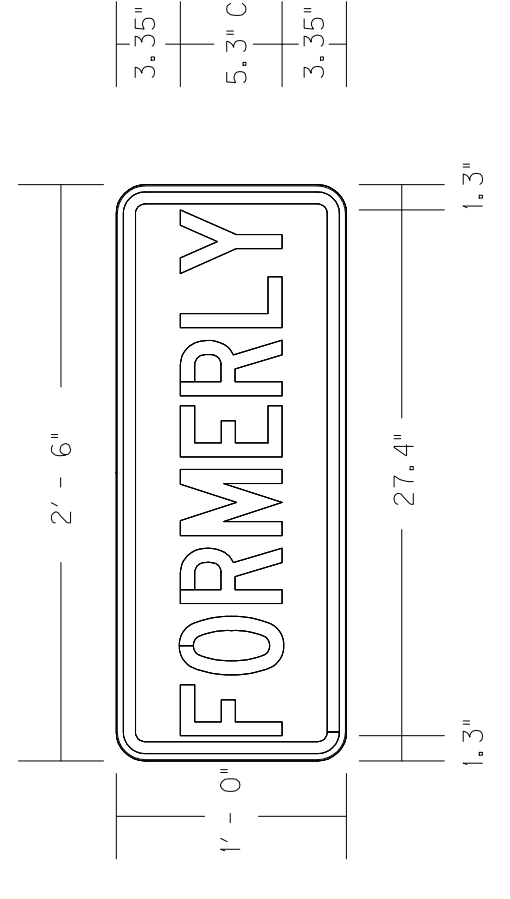
24" X 30" SHIELD



M3-5A MODIFIED



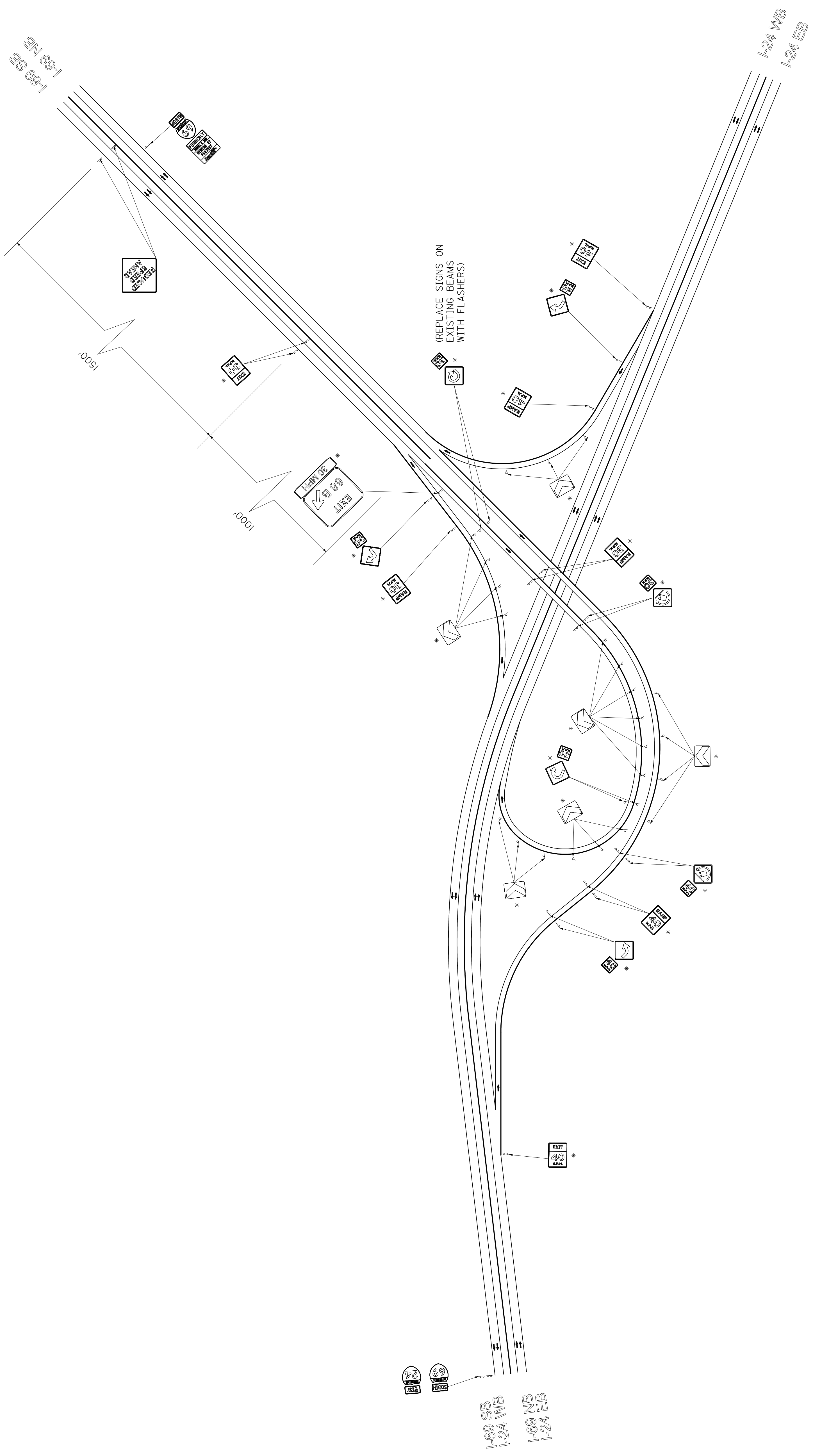
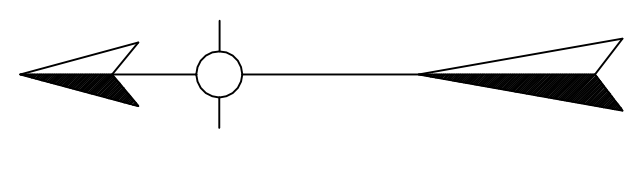
M4-7 MODIFIED



M4-7 MODIFIED



COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL, LION, CALDWELL & HOPKINS	2-2058.00	T15



NOTES:  
 THIS DETAIL SERVES AS AN EXAMPLE OF THE STANDARD INTERCHANGE SIGNING REVISIONS REQUIRED FOR THE INTERCHANGE. LOCATIONS OF NEW SIGNS ARE APPROXIMATE AND MAY BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER.  
 SEE THE 2009 MUTCD FOR SPACING OF SIGNS.  
 DETAILS OF THE SHEET SIGNS ON THIS DETAIL ARE INCLUDED IN THE PLAN SET.  
 \* BLACK LEGEND AND BORDER ON A FLOURESCENT YELLOW BACKGROUND.

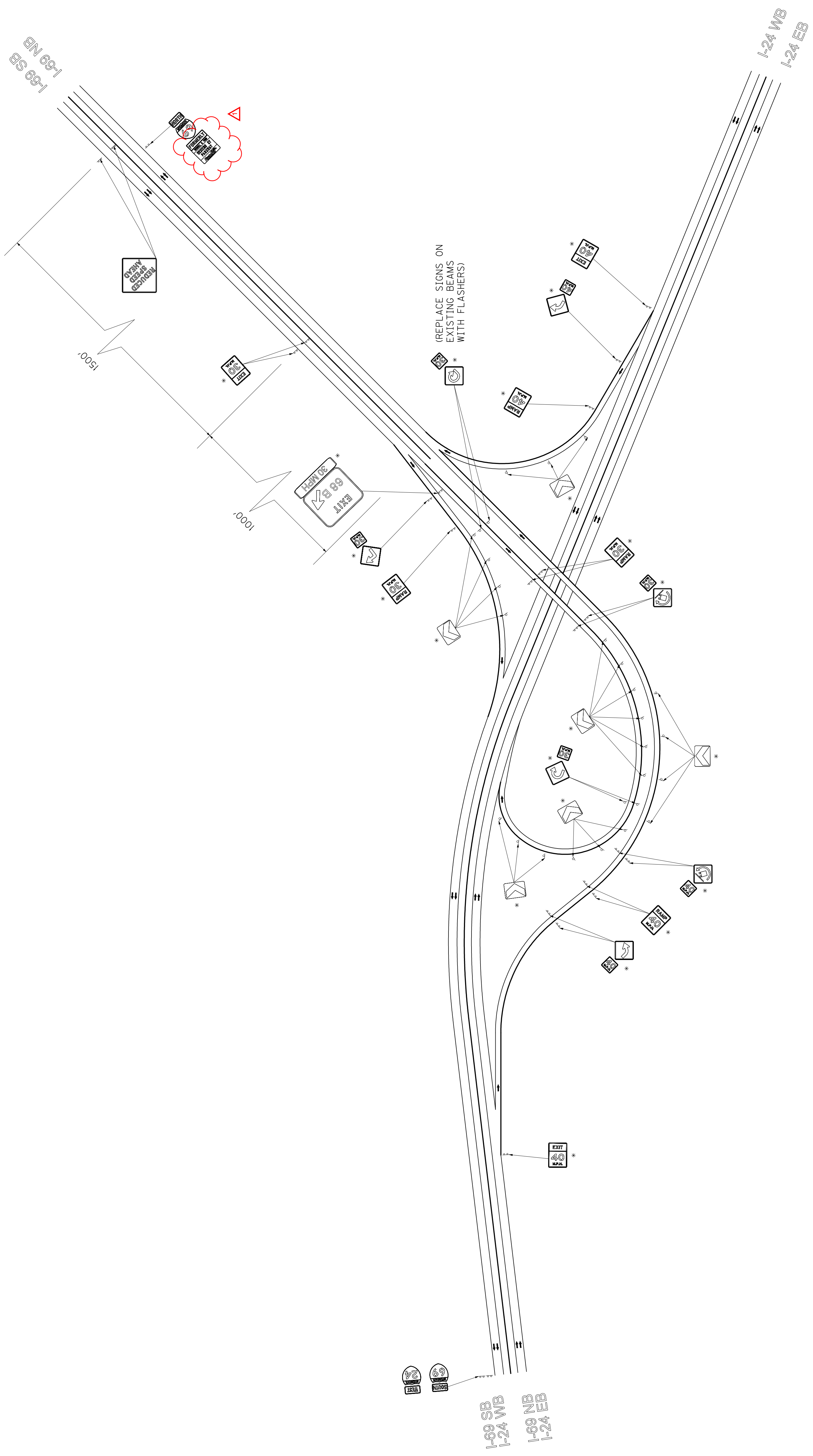
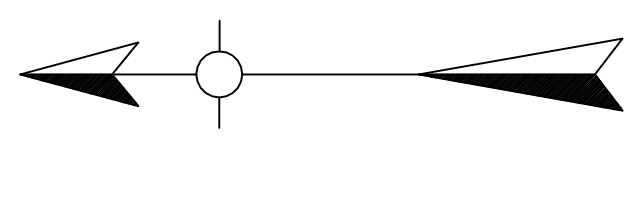
EXIT 42 (I-24) / EXIT 68 (I-69)

INTERCHANGE SIGNING  
 DETAIL SHEET

NOT TO SCALE

COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL, LION, CALDWELL & HOPKINS	2-2058.00	T15

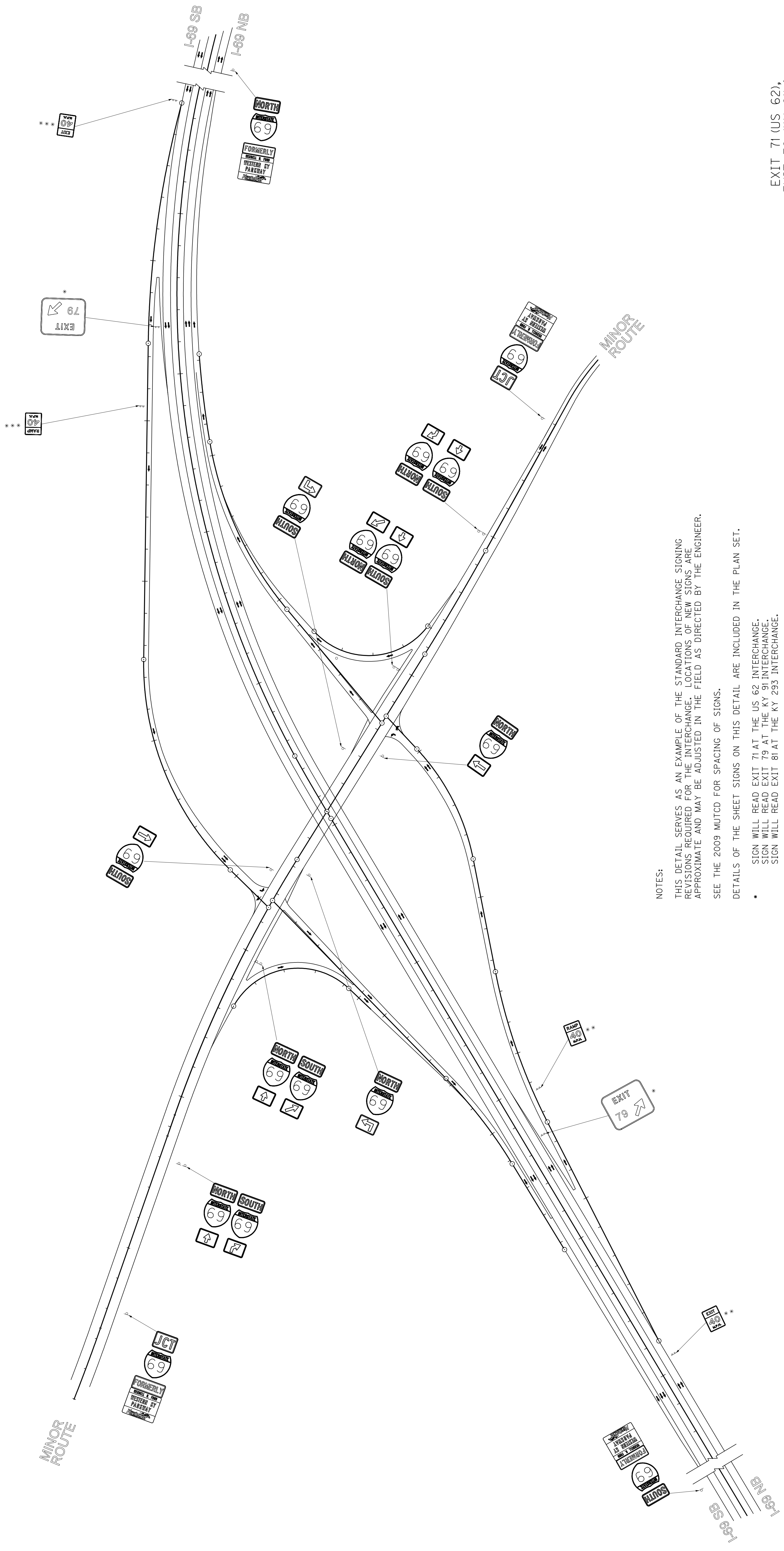
REVISION 10-7-11



NOTES:  
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EXIT 42 (I-24) / EXIT 68 (I-69)  
 INTERCHANGE SIGNING  
 DETAIL SHEET

NOT TO SCALE



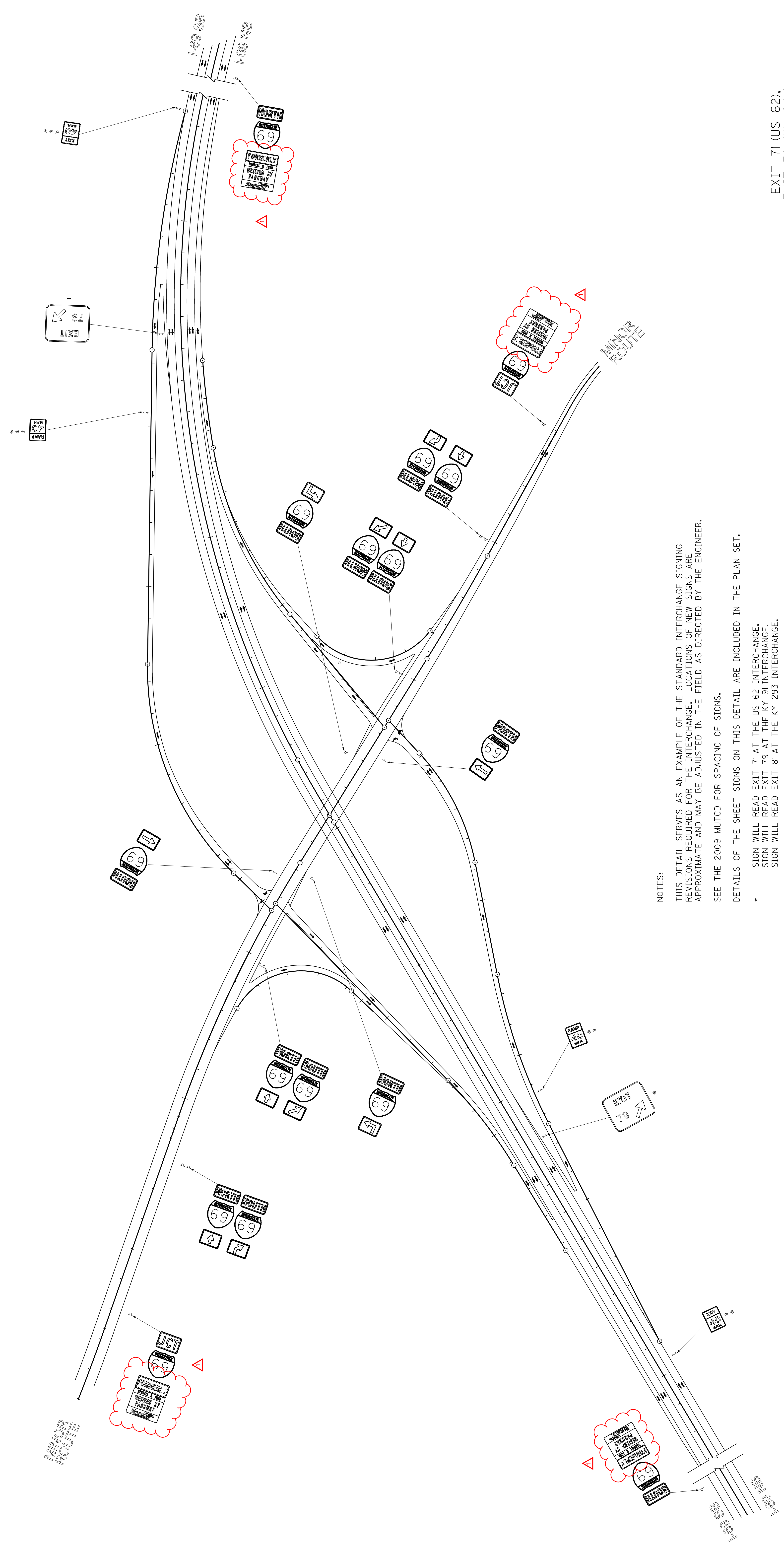
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- DETAILS OF THE SHEET SIGNS ON THIS DETAIL ARE INCLUDED IN THE PLAN SET.
- \* SIGN WILL READ EXIT 71 AT THE US 62 INTERCHANGE.  
SIGN WILL READ EXIT 79 AT THE KY 91 INTERCHANGE.  
SIGN WILL READ EXIT 81 AT THE KY 293 INTERCHANGE.
  - \*\* SIGN WILL READ 45 MPH AT THE US 62 INTERCHANGE.  
SIGN WILL READ 40 MPH AT THE KY 91 INTERCHANGE.  
SIGN WILL READ 50 MPH AT THE KY 293 INTERCHANGE.
  - \*\*\* SIGN WILL READ 50 MPH AT THE US 62 INTERCHANGE.  
SIGN WILL READ 40 MPH AT THE KY 91 INTERCHANGE.  
SIGN WILL READ 50 MPH AT THE KY 293 INTERCHANGE.

INTERCHANGE SHEETING SIGN  
DETAIL SHEET

NOT TO SCALE



REVISSED 10-7-11



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 SIGN WILL READ EXIT 81 AT THE KY 293 INTERCHANGE.
  - \*\* SIGN WILL READ 45 MPH AT THE US 62 INTERCHANGE.  
 SIGN WILL READ 40 MPH AT THE KY 91 INTERCHANGE.  
 SIGN WILL READ 50 MPH AT THE KY 293 INTERCHANGE.
  - \*\*\* SIGN WILL READ 50 MPH AT THE US 62 INTERCHANGE.  
 SIGN WILL READ 40 MPH AT THE KY 91 INTERCHANGE.  
 SIGN WILL READ 50 MPH AT THE KY 293 INTERCHANGE.

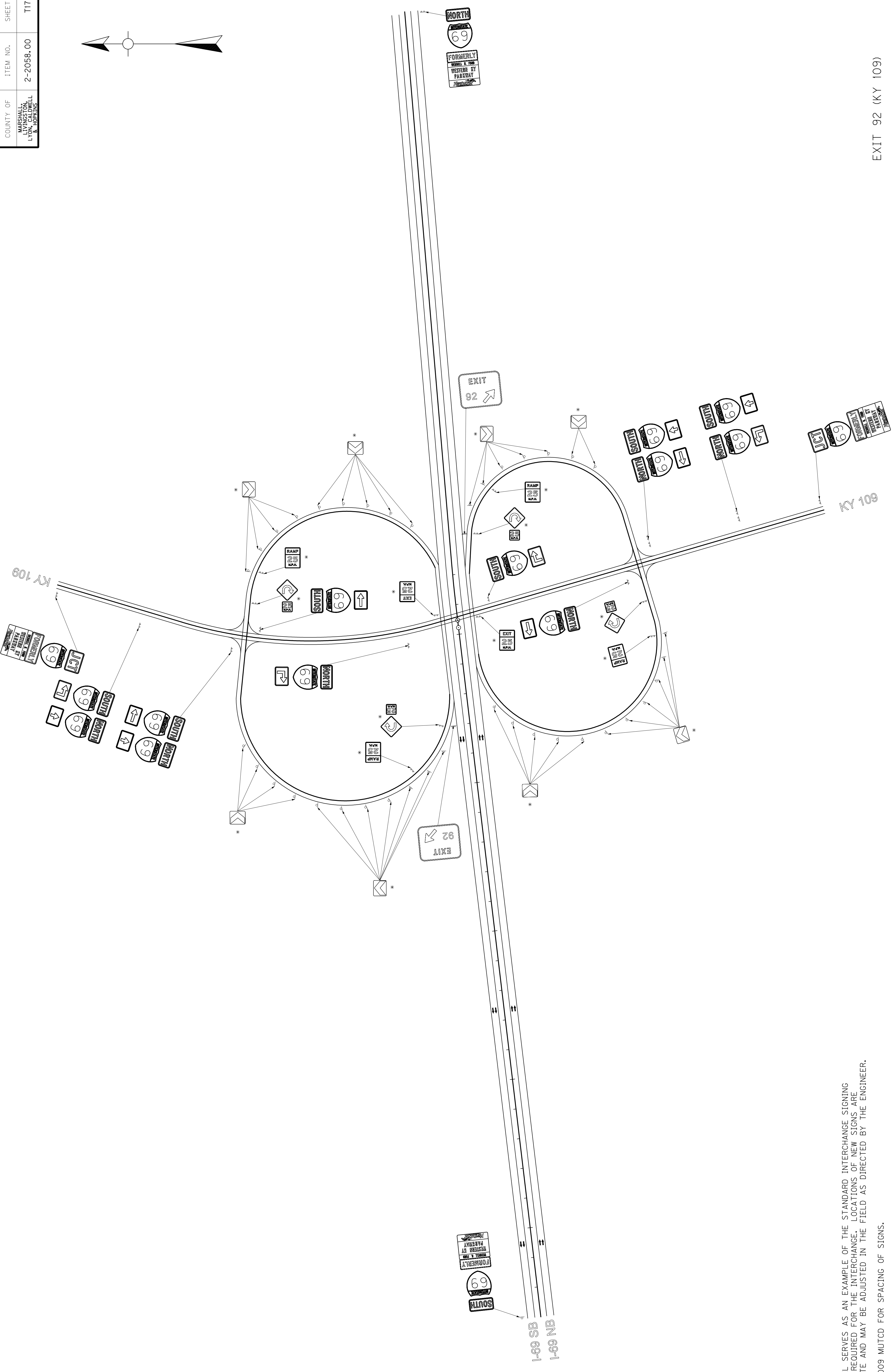
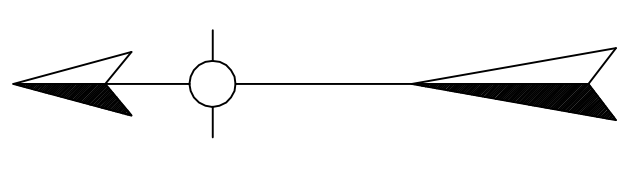
EXIT 71 (US 62),  
 EXIT 79 (KY 91) &  
 EXIT 81 (KY293)

INTERCHANGE SHEETING SIGN  
 DETAIL SHEET

NOT TO SCALE



COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL, LYON, CALDWELL & HOPKINS	2-2058.00	T17



NOTES:  
 THIS DETAIL SERVES AS AN EXAMPLE OF THE STANDARD INTERCHANGE SIGNING REVISIONS REQUIRED FOR THE INTERCHANGE. LOCATIONS OF NEW SIGNS ARE APPROXIMATE AND MAY BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER. SEE THE 2009 MUTCD FOR SPACING OF SIGNS.  
 DETAILS OF THE SHEET SIGNS ON THIS DETAIL ARE INCLUDED IN THE PLAN SET.  
 • BLACK LEGEND AND BORDER ON A FLOURESCENT YELLOW BACKGROUND.

EXIT 92 (KY 109)

INTERCHANGE SHEETING SIGN  
 DETAIL SHEET

NOT TO SCALE

FILE NAME: J:\1167.04\CAD\T01500D.DGN

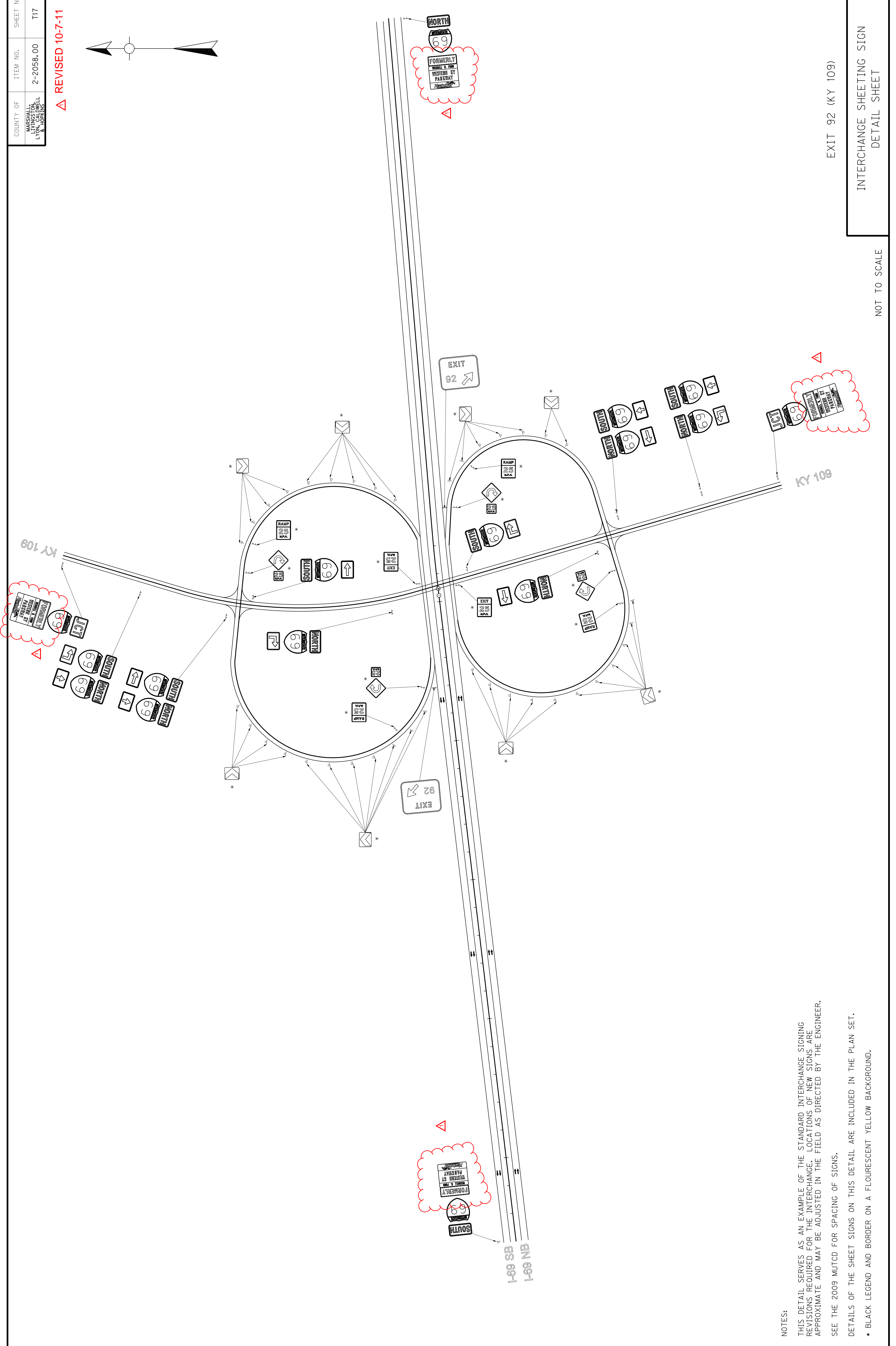
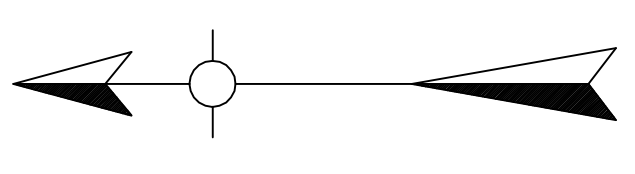
DATE PLOTTED: November 4, 2010

E-SHEET NAME:

USER: dpllocks

Version 8.5.2.35

△ REVISED 10-7-11

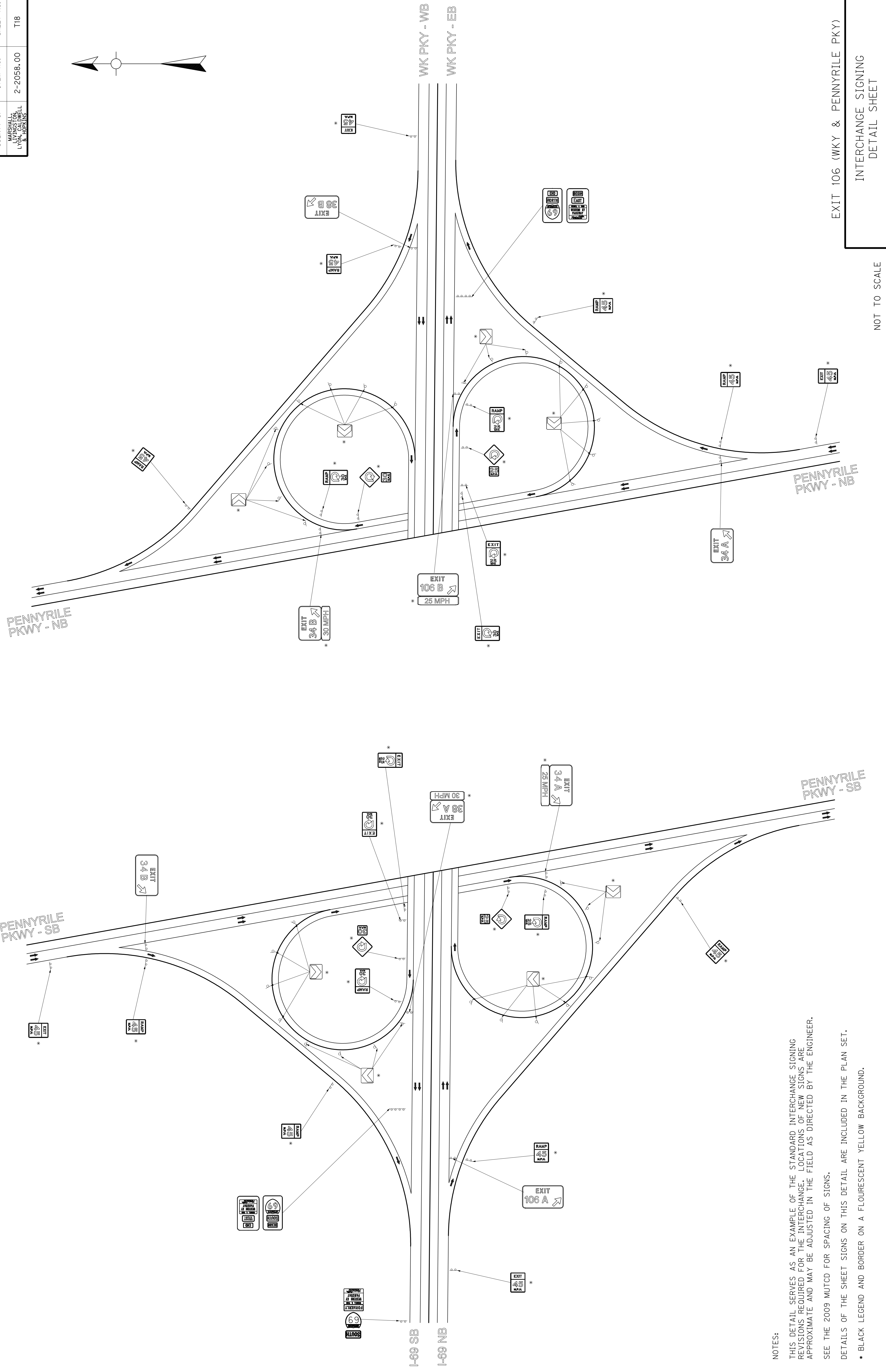
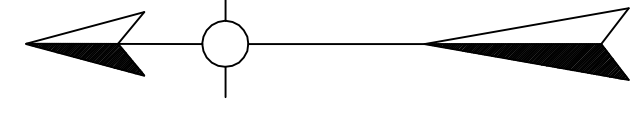


NOTES:  
 THIS DETAIL SERVES AS AN EXAMPLE OF THE STANDARD INTERCHANGE SIGNING REVISIONS REQUIRED FOR THE INTERCHANGE. LOCATIONS OF NEW SIGNS ARE APPROXIMATE AND MAY BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER.  
 SEE THE 2009 MUTCD FOR SPACING OF SIGNS.  
 DETAILS OF THE SHEET SIGNS ON THIS DETAIL ARE INCLUDED IN THE PLAN SET.  
 • BLACK LEGEND AND BORDER ON A FLOURESCENT YELLOW BACKGROUND.

EXIT 92 (KY 109)

INTERCHANGE SHEETING SIGN  
 DETAIL SHEET

NOT TO SCALE



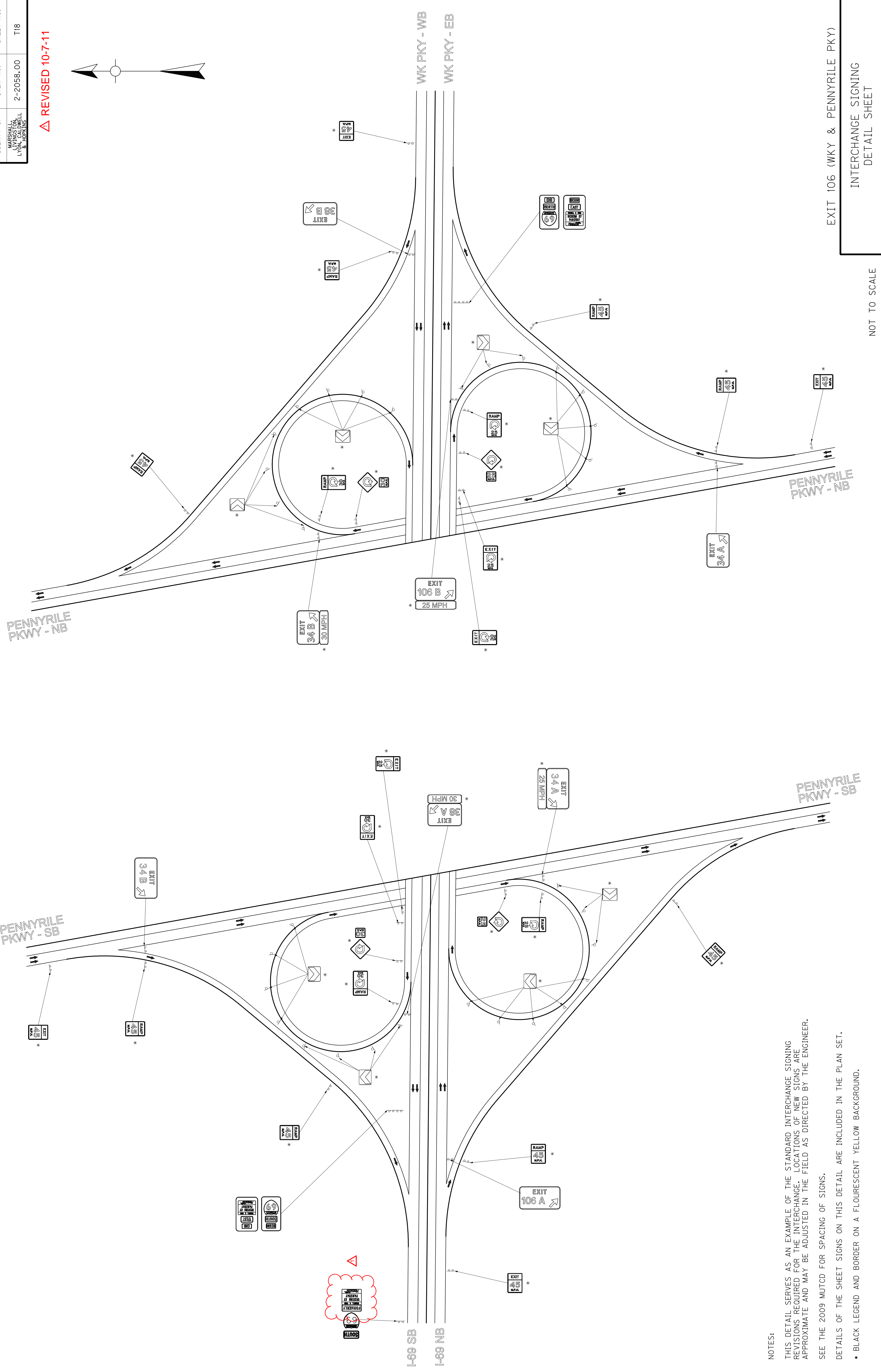
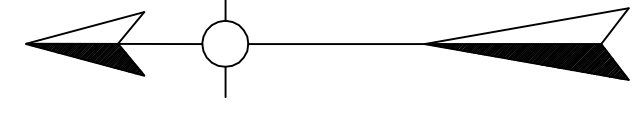
NOTES:  
 THIS DETAIL SERVES AS AN EXAMPLE OF THE STANDARD INTERCHANGE SIGNING REVISIONS REQUIRED FOR THE INTERCHANGE. LOCATIONS OF NEW SIGNS ARE APPROXIMATE AND MAY BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER.  
 SEE THE 2009 MUTCD FOR SPACING OF SIGNS.  
 DETAILS OF THE SHEET SIGNS ON THIS DETAIL ARE INCLUDED IN THE PLAN SET.  
 \* BLACK LEGEND AND BORDER ON A FLOURESCENT YELLOW BACKGROUND.

EXIT 106 (WKY & PENNYRILE PKY)  
 INTERCHANGE SIGNING  
 DETAIL SHEET

NOT TO SCALE



▲ REVISED 10-7-11

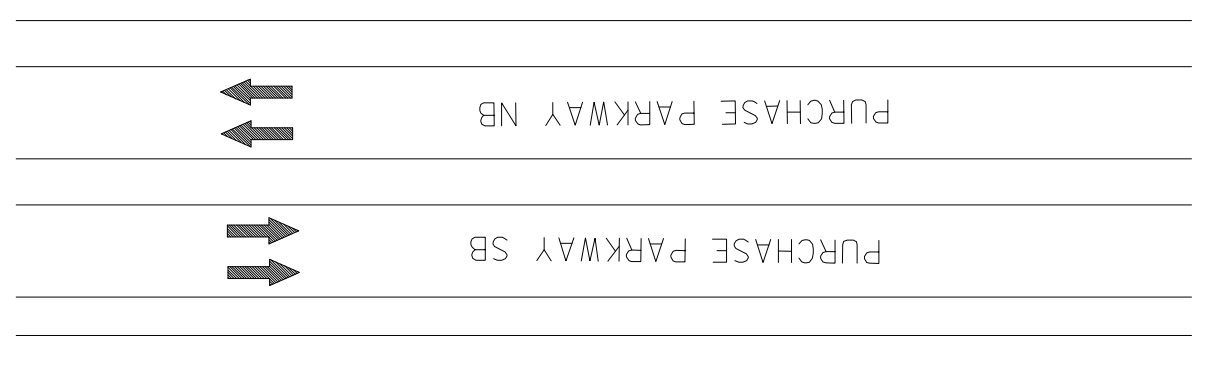
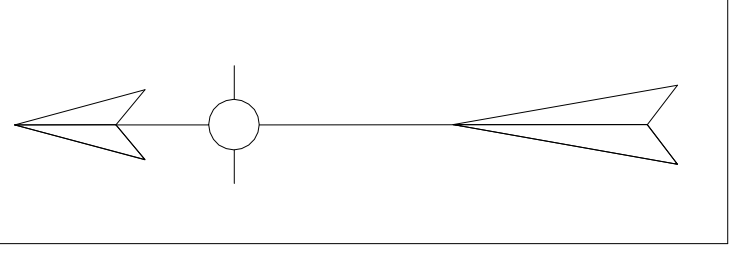


NOTES:  
 THIS DETAIL SERVES AS AN EXAMPLE OF THE STANDARD INTERCHANGE SIGNING REVISIONS REQUIRED FOR THE INTERCHANGE. LOCATIONS OF NEW SIGNS ARE APPROXIMATE AND MAY BE ADJUSTED IN THE FIELD AS DIRECTED BY THE ENGINEER.  
 SEE THE 2009 MUTCD FOR SPACING OF SIGNS.  
 DETAILS OF THE SHEET SIGNS ON THIS DETAIL ARE INCLUDED IN THE PLAN SET.  
 \* BLACK LEGEND AND BORDER ON A FLOURESCENT YELLOW BACKGROUND.

EXIT 106 (WKY & PENNYRILE PKY)  
 INTERCHANGE SIGNING  
 DETAIL SHEET

NOT TO SCALE

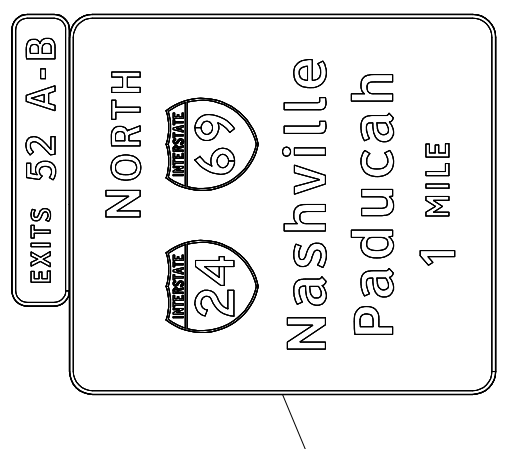
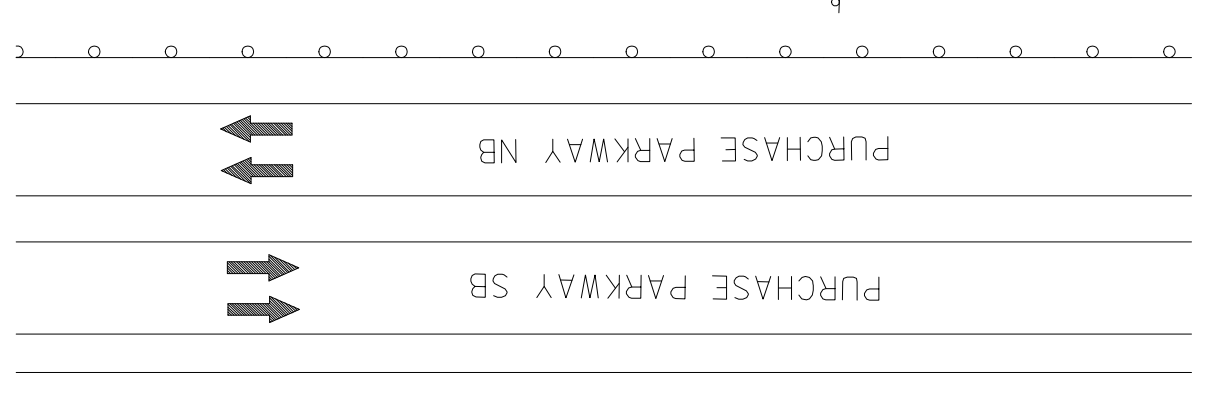
COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL, LIONEL, & HOPKINS	2-2058.00	120



EXIT 52 A  
E-24 TO WESTERN KENTUCKY PARKWAY  
NASHVILLE  
NEXT RIGHT

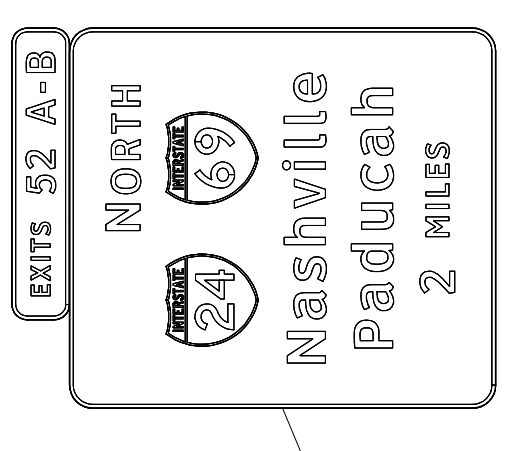
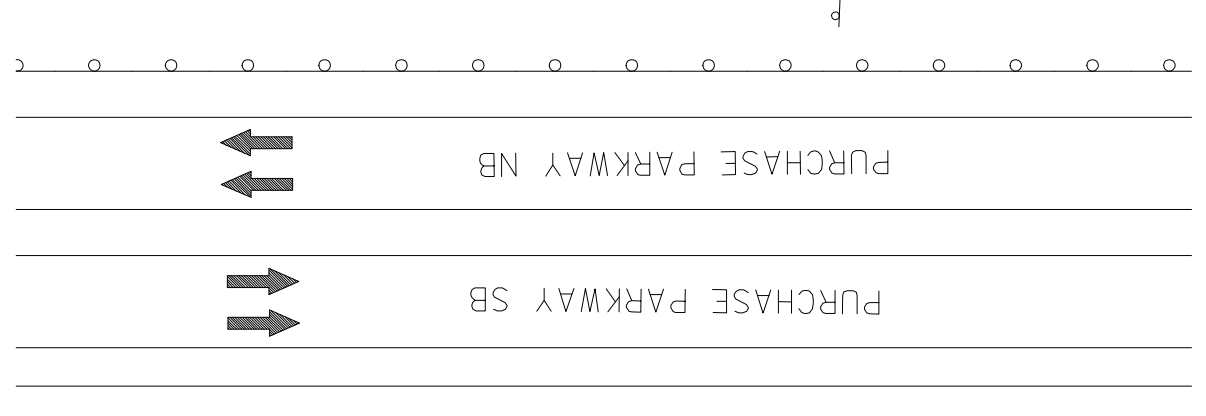
P-100 MILE POINT 50.6  
PURCHASE PARKWAY NB  
REMOVE EXISTING PANEL  
SIGN, 3 - 1 BEAMS &  
GROUND SUPPORTS.

PURCHASE PARKWAY NORTHBOUND  
MILE POINT 50.6  
P100



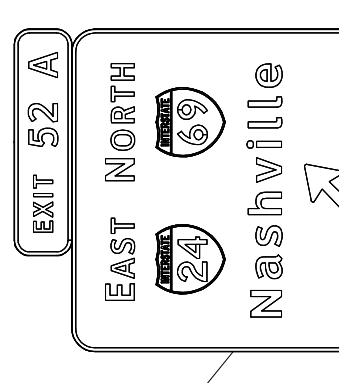
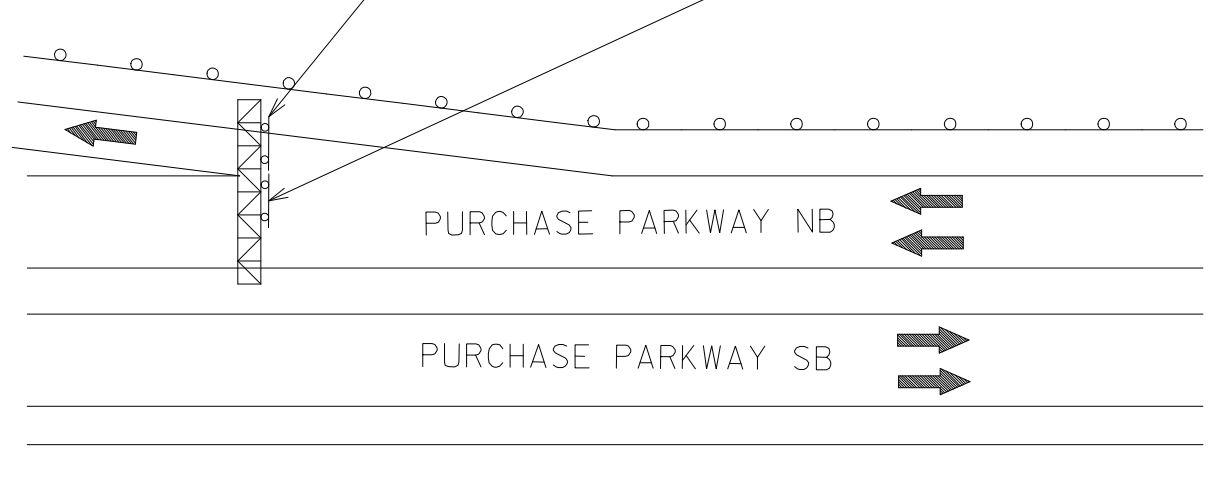
P-98 MILE POINT 50.1  
PURCHASE PARKWAY NB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE A.  
REMOVE EXISTING PANEL  
SIGN, 2 - 1 BEAMS &  
GROUND SUPPORTS.

PURCHASE PARKWAY NORTHBOUND  
MILE POINT 50.1  
P99

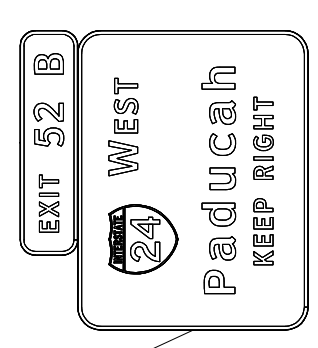


P-98 MILE POINT 48.9  
PURCHASE PARKWAY NB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE A.  
REMOVE EXISTING PANEL  
SIGN, 2 - 1 BEAMS &  
GROUND SUPPORTS.

PURCHASE PARKWAY NORTHBOUND  
MILE POINT 48.9  
P98



P-101 MILE POINT 51.1  
PURCHASE PARKWAY NB  
CONSTRUCT NEW PANEL SIGN.  
REMOVE EXISTING PANEL  
SIGN.



DO NOT DISTURB.

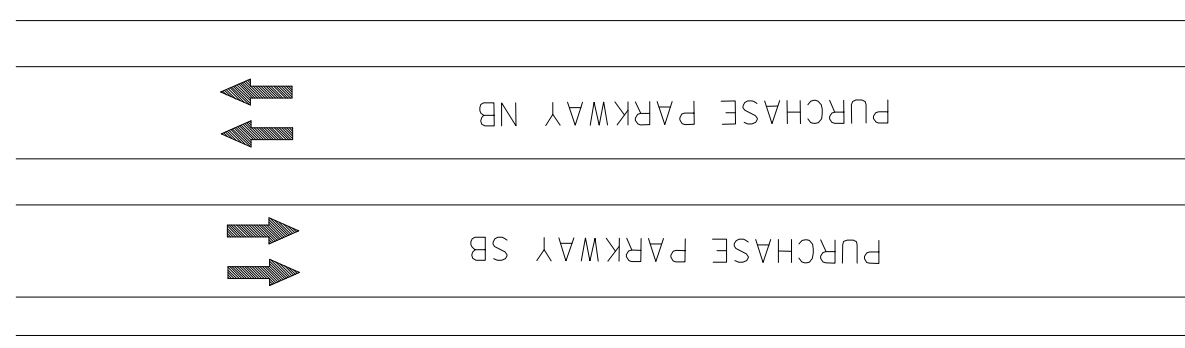
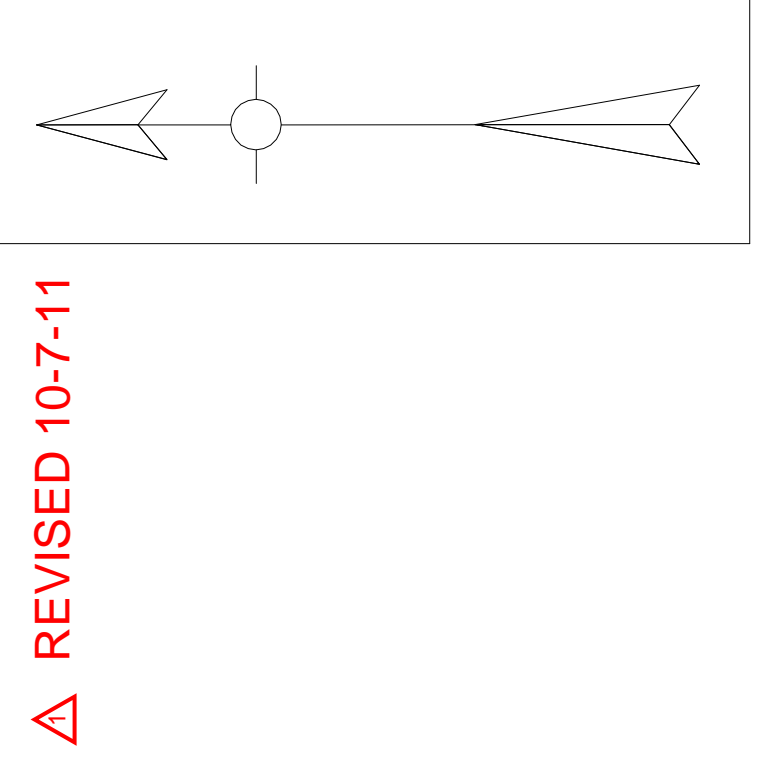
PURCHASE PARKWAY NORTHBOUND  
MILE POINT 51.1  
P101

NOTE:  
PLAN VIEWS WERE NOT SURVEYED.  
ROTATION OF DRAWINGS SHOWN  
ARE APPROXIMATE WITH RELATION  
TO NORTH ARROW.

NOT TO SCALE

SIGNING PLAN SHEET  
PURCHASE PARKWAY NORTHBOUND  
MP 48.9 TO MP 51.1

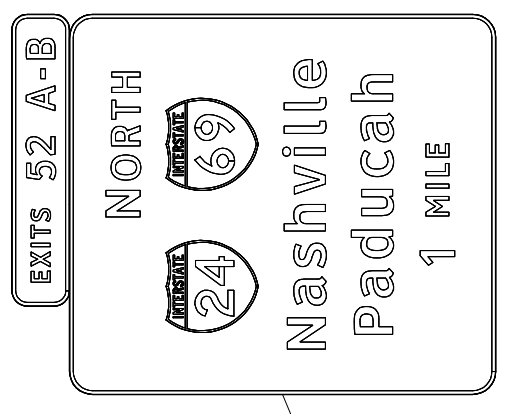
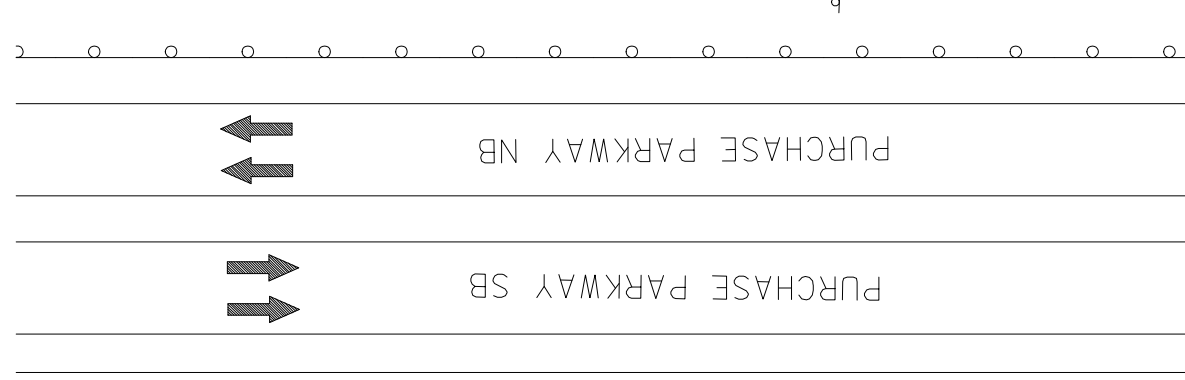
COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL, LYON, WADSWELL & HOPKINS	2-2058.00	T20



EXIT 52 A  
E-24 TO WESTERN KENTUCKY PARKWAY  
NASHVILLE  
NEXT RIGHT

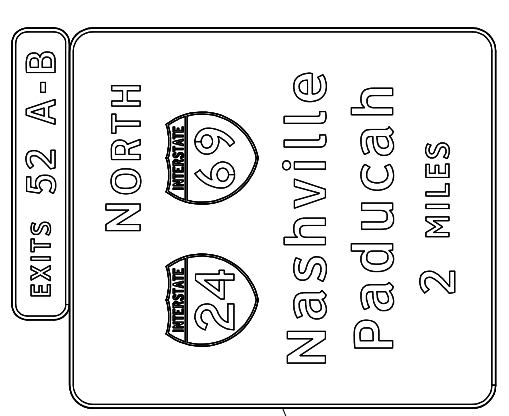
P-100 MILE POINT 50.6  
PURCHASE PARKWAY NB  
REMOVE EXISTING PANEL  
SIGN, 3 - 1 BEAMS &  
GROUND SUPPORTS.

PURCHASE PARKWAY NORTHBOUND  
MILE POINT 50.6  
P100



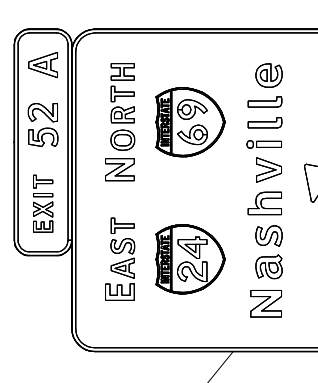
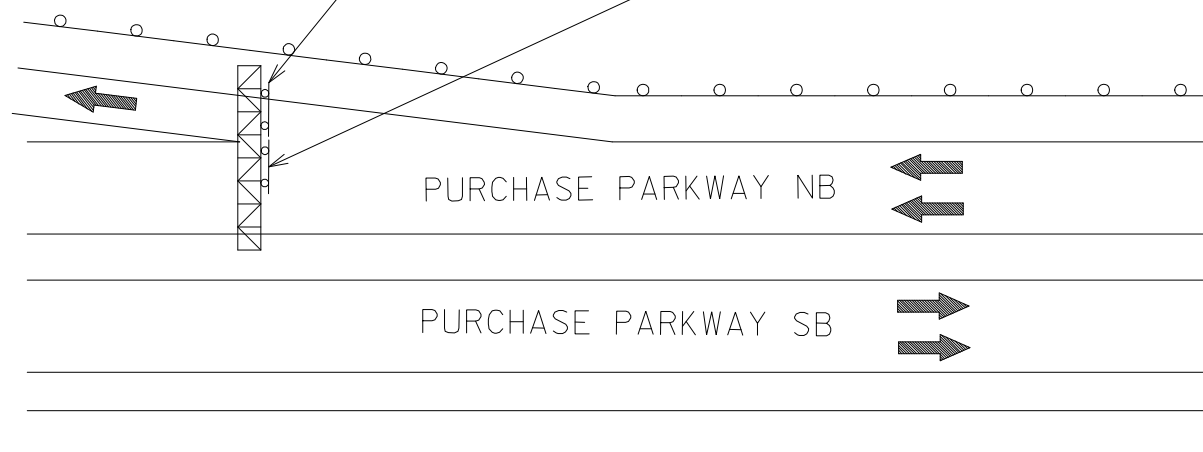
P-98 MILE POINT 50.1  
PURCHASE PARKWAY NB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE A.  
REMOVE EXISTING PANEL  
SIGN, 2 - 1 BEAMS &  
GROUND SUPPORTS.

PURCHASE PARKWAY NORTHBOUND  
MILE POINT 50.1  
P99

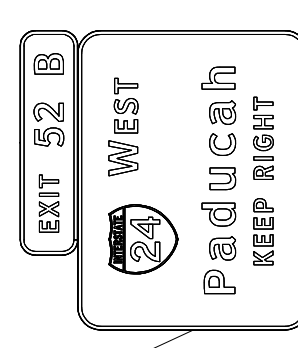


P-98 MILE POINT 48.9  
PURCHASE PARKWAY NB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE A.  
REMOVE EXISTING PANEL  
SIGN, 2 - 1 BEAMS &  
GROUND SUPPORTS.

PURCHASE PARKWAY NORTHBOUND  
MILE POINT 48.9  
P98



P-101 MILE POINT 51.1  
PURCHASE PARKWAY NB  
CONSTRUCT NEW PANEL SIGN.  
REMOVE EXISTING PANEL  
SIGN.



DO NOT DISTURB.

PURCHASE PARKWAY NORTHBOUND  
MILE POINT 51.1  
P101

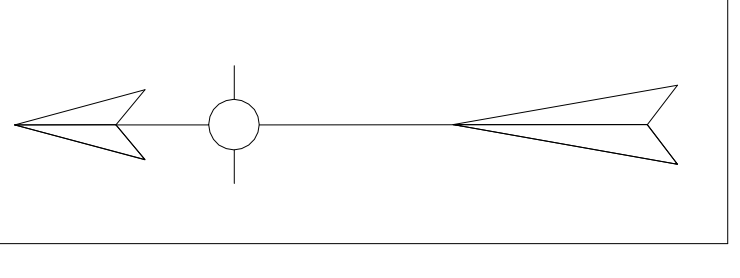
NOTE: PLAN VIEWS WERE NOT SURVEYED. ROTATION OF DRAWINGS SHOWN ARE APPROXIMATE WITH RELATION TO NORTH ARROW.

NOT TO SCALE

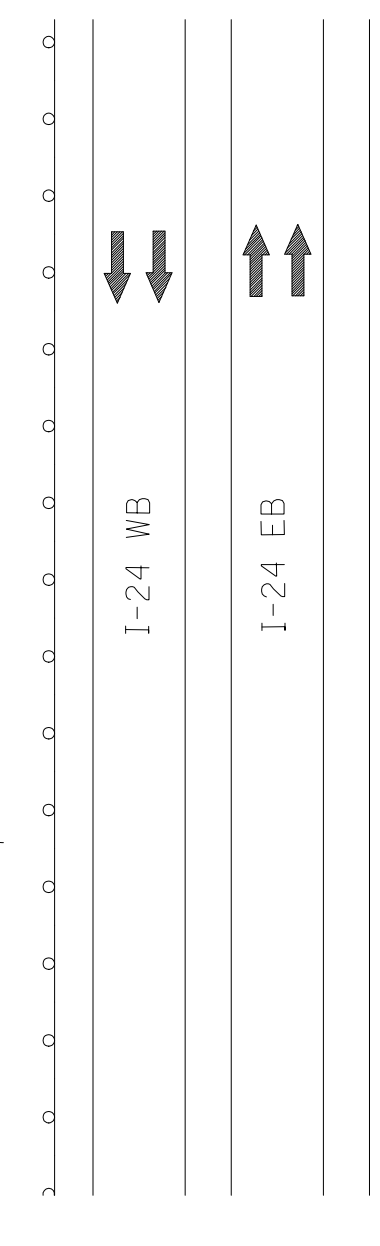
SIGNING PLAN SHEET  
PURCHASE PARKWAY NORTHBOUND  
MP 48.9 TO MP 51.1



COUNTY OF	ITEM NO.	SHEET NO.
MARSHALL, LYON, CALDWELL & HOPKINS	2-2058.00	T21



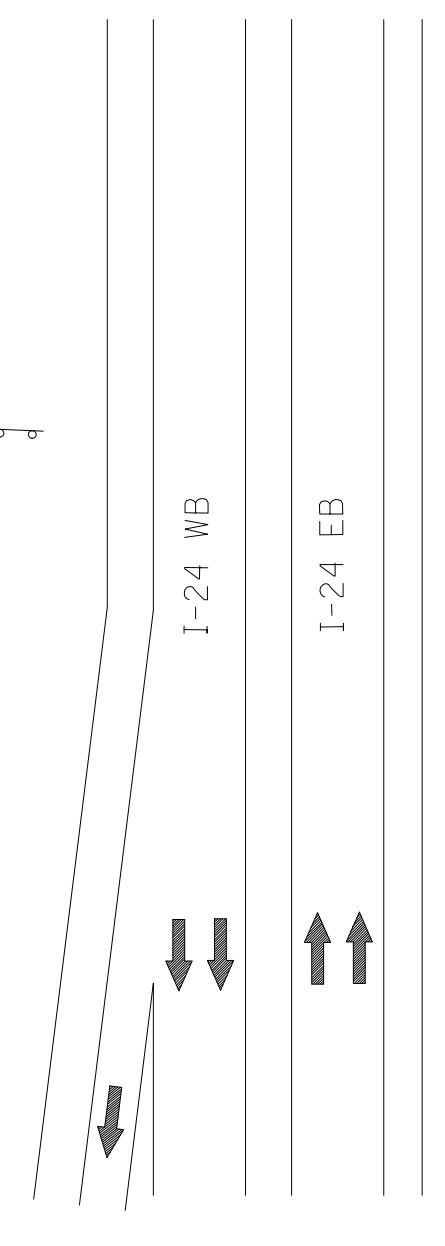
P-36 MILE POINT 43.9 I-24 WB  
REMOVE EXISTING PANEL SIGN,  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
ON EXISTING GROUND SUPPORTS.  
REMOVE OUTER POST.



I-24 WESTBOUND  
MILE POINT 43.9  
P36



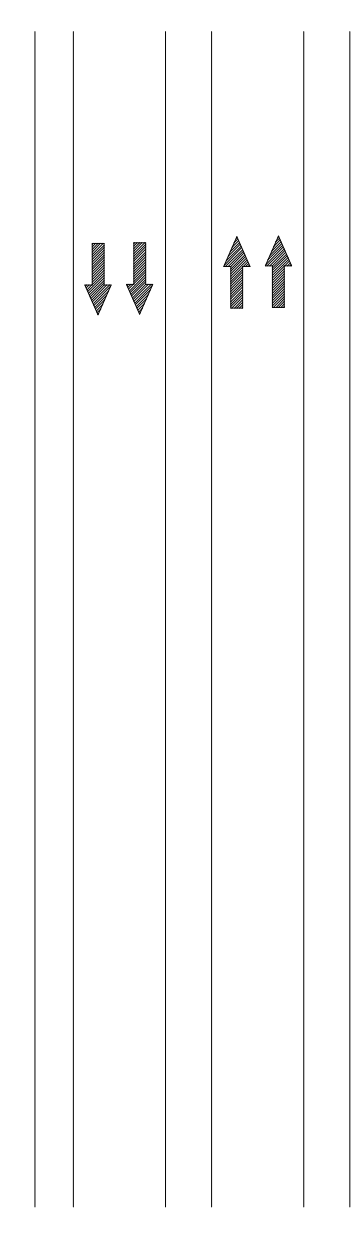
P-33 MILE POINT 42.0 I-24 WB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE C.  
REMOVE EXISTING PANEL  
SIGN, 3 - 1 BEAMS &  
GROUND SUPPORTS.



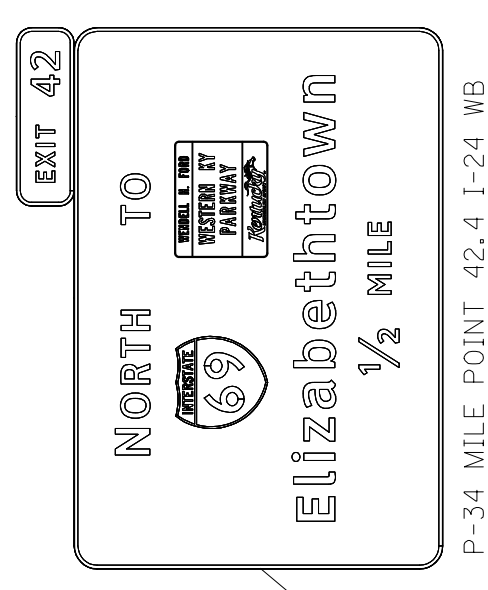
I-24 WESTBOUND  
MILE POINT 42.0  
P33

I-69  
Kutwaw  
Paducah 2 1/4  
7  
34

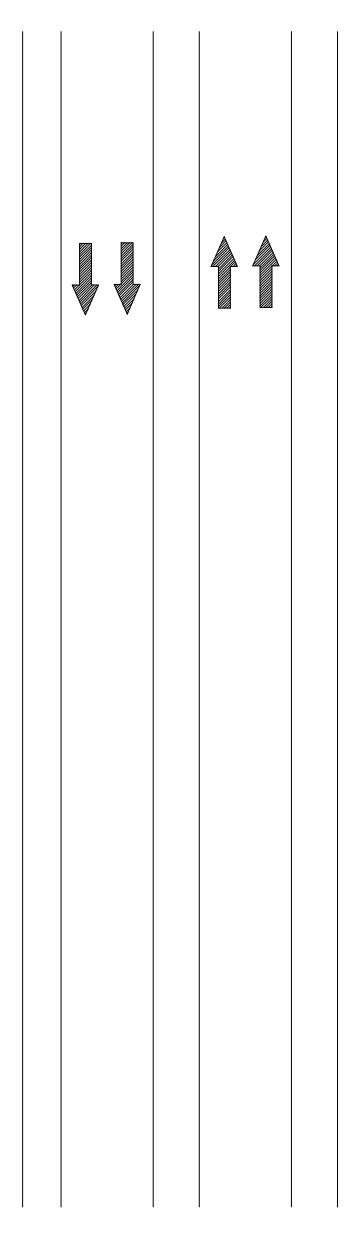
P-37 MILE POINT 44.1 I-24 WB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE C.  
REMOVE EXISTING PANEL  
SIGN, 3 - 1 BEAMS &  
GROUND SUPPORTS.



I-24 WESTBOUND  
MILE POINT 44.1  
P37

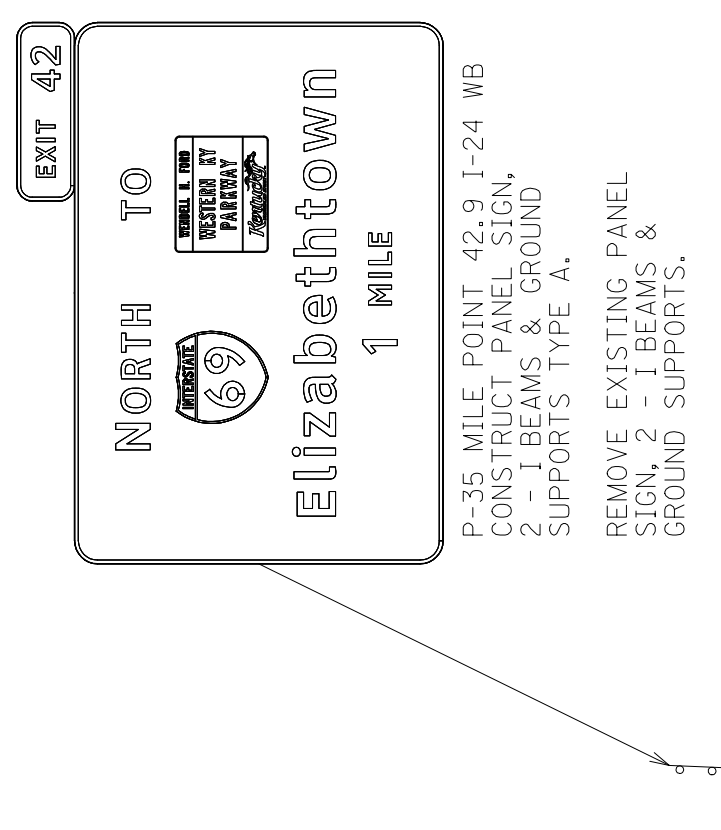


P-34 MILE POINT 42.4 I-24 WB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE C.  
REMOVE EXISTING PANEL  
SIGN & BRIDGE MOUNT BRACKET  
AT MP 42.1  
(ELIZABETHTOWN NEXT RIGHT)

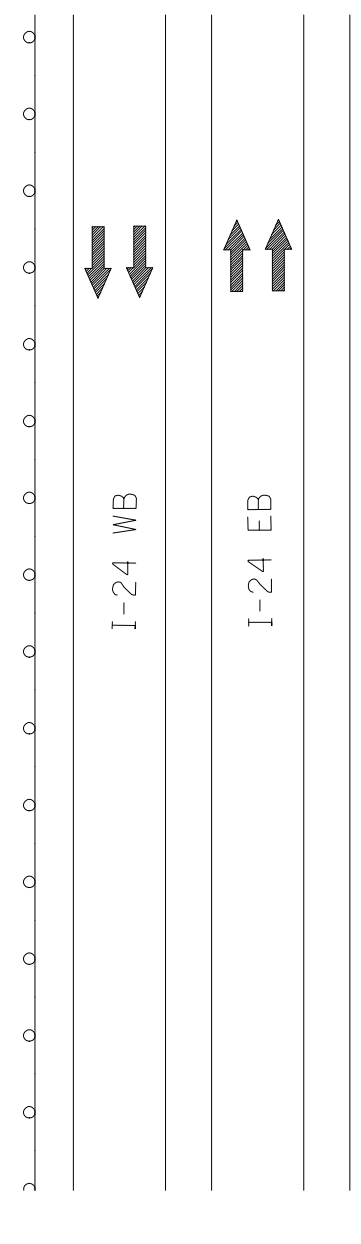


I-24 WESTBOUND  
MILE POINT 42.4  
P34

I-24 WESTBOUND  
MILE POINT 42.9  
P35



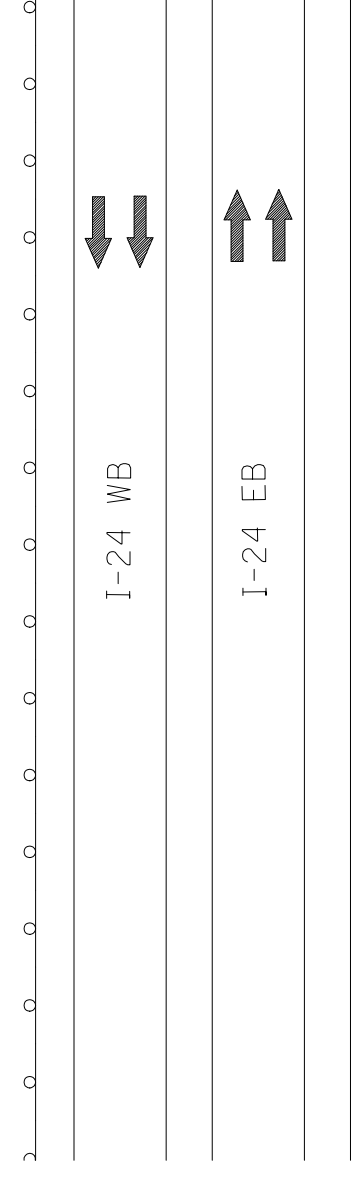
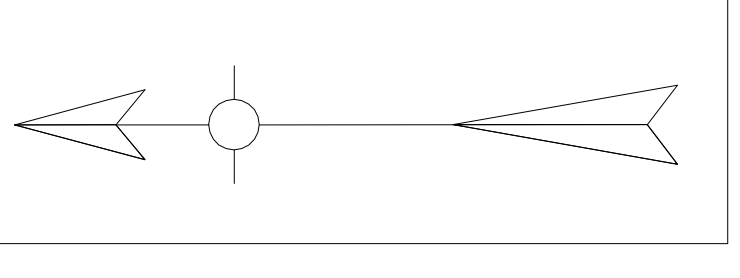
P-35 MILE POINT 42.9 I-24 WB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE A.  
REMOVE EXISTING PANEL  
SIGN, 2 - 1 BEAMS &  
GROUND SUPPORTS.



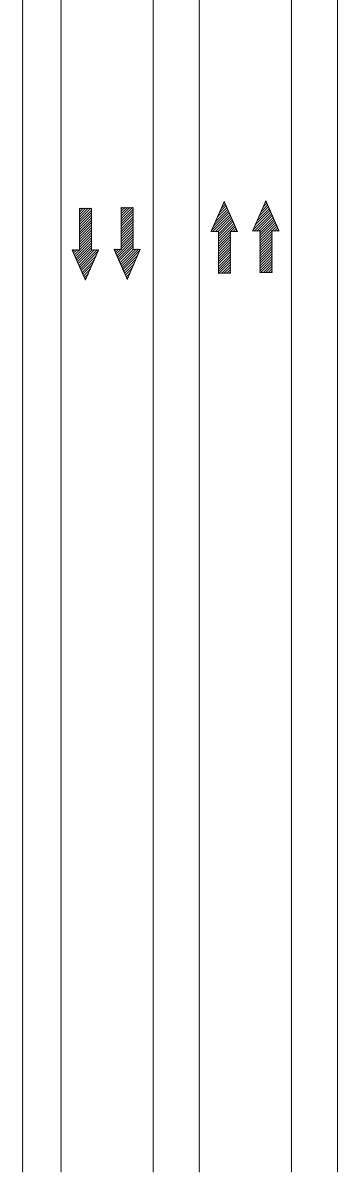
NOTE:  
PLAN VIEWS WERE NOT SURVEYED.  
ROTATION OF DRAWINGS SHOWN  
ARE APPROXIMATE WITH RELATION  
TO NORTH ARROW.

SIGNING PLAN SHEET  
I-24 WESTBOUND  
MP 44.1 TO MP 42.0

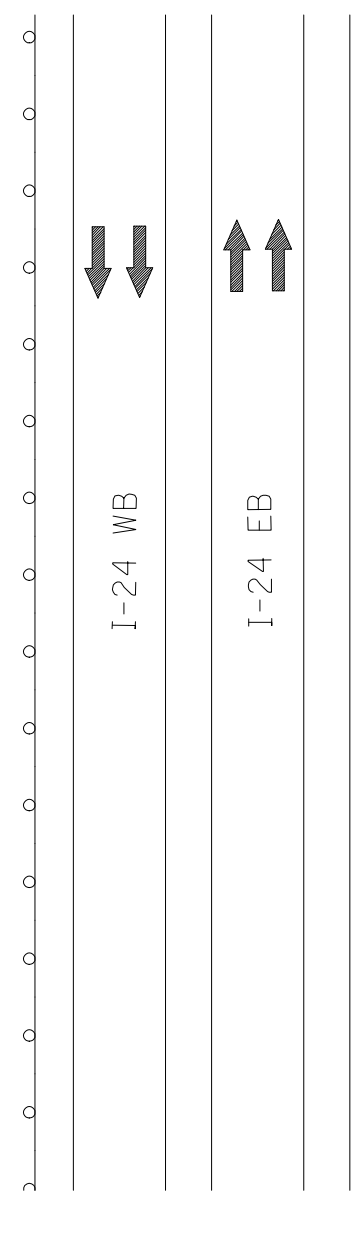
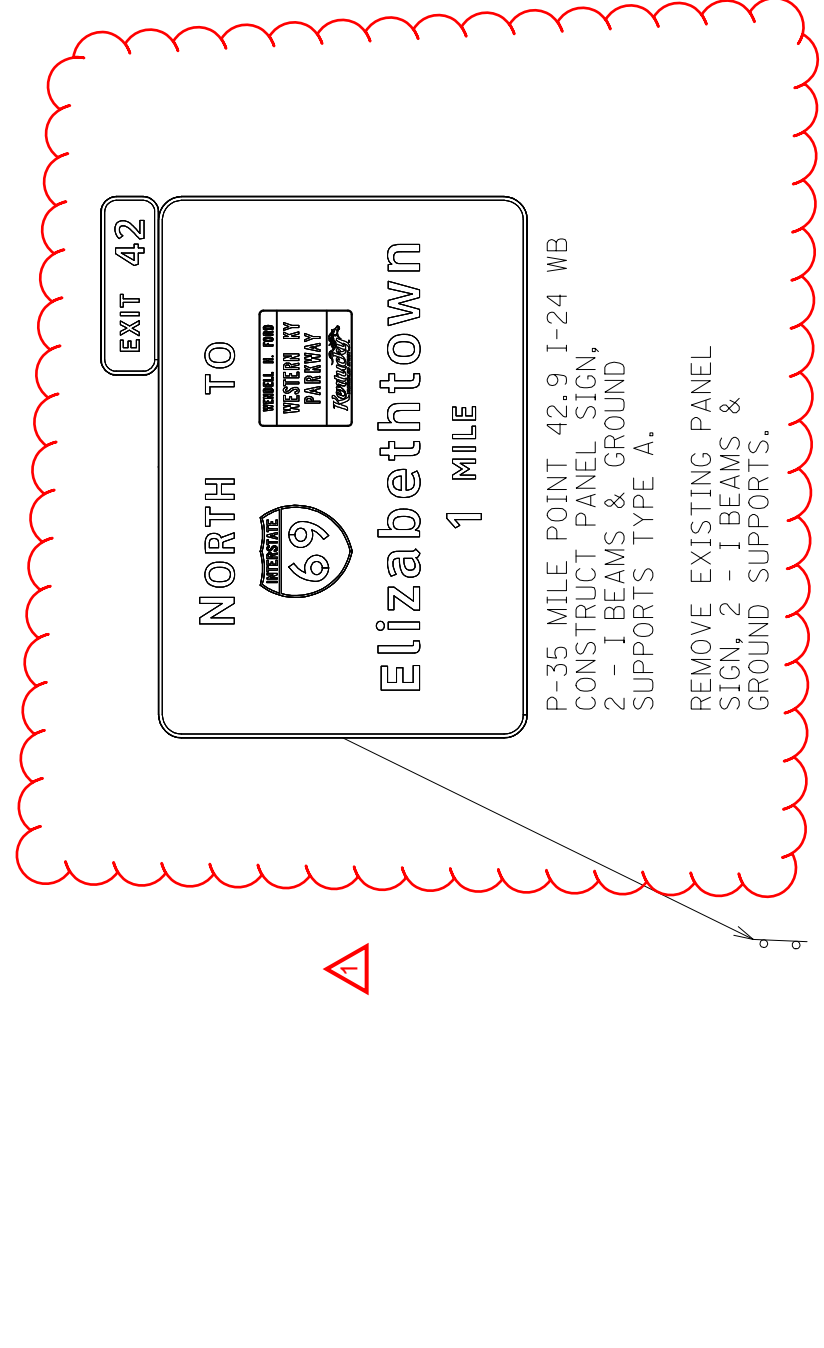
REVISD 10-7-11



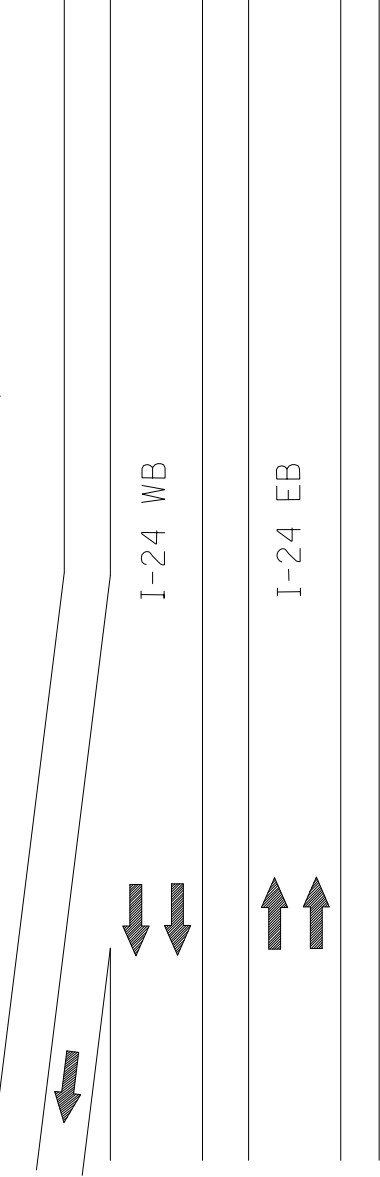
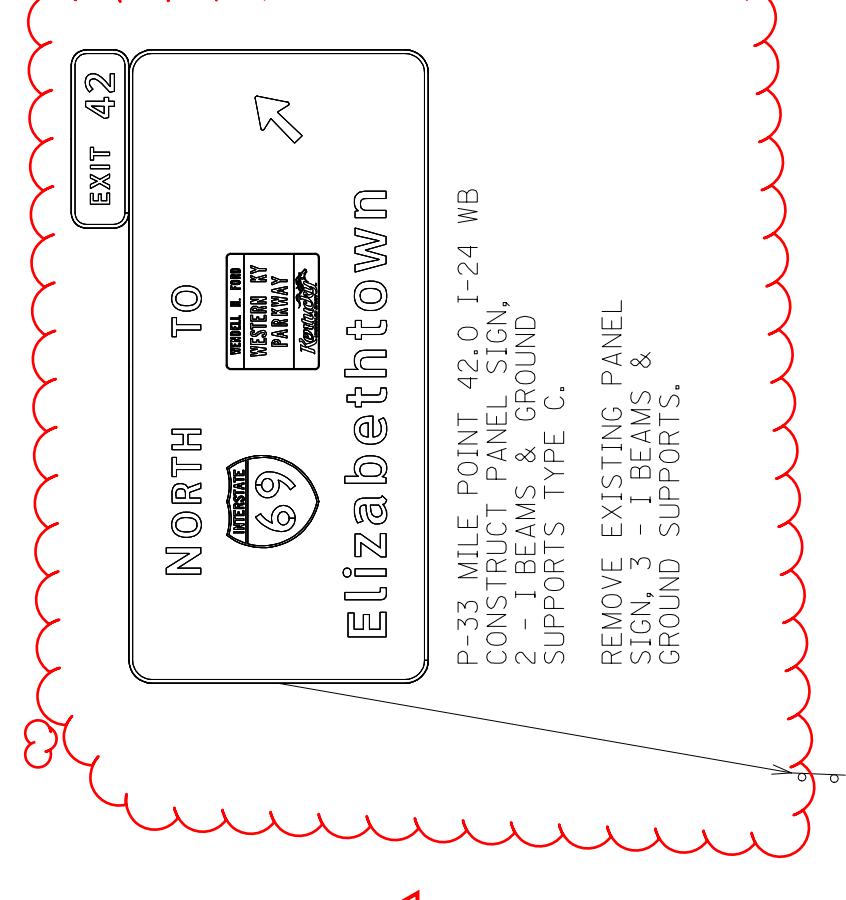
I-24 WESTBOUND  
MILE POINT 43.9  
P36



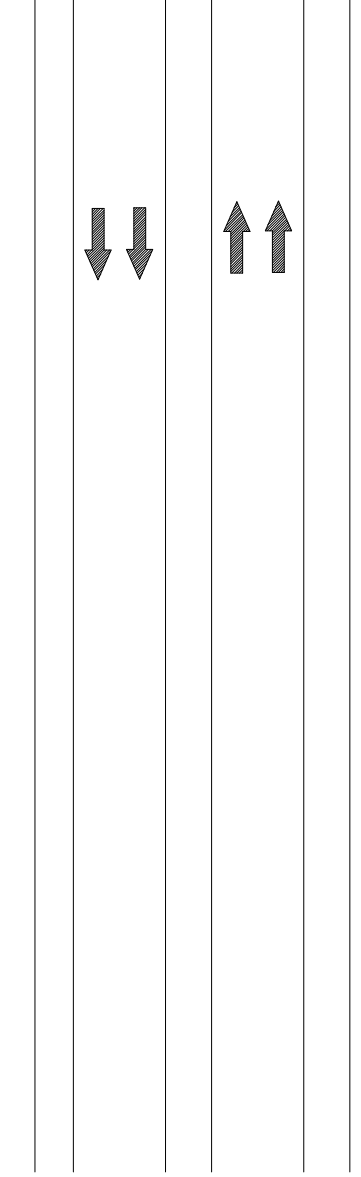
I-24 WESTBOUND  
MILE POINT 42.4  
P34



I-24 WESTBOUND  
MILE POINT 42.9  
P35



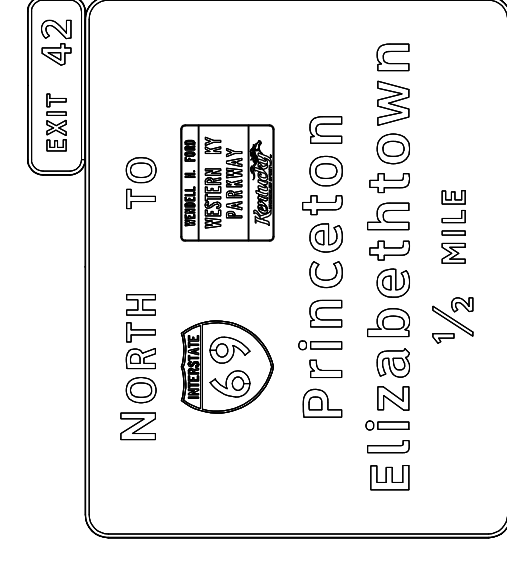
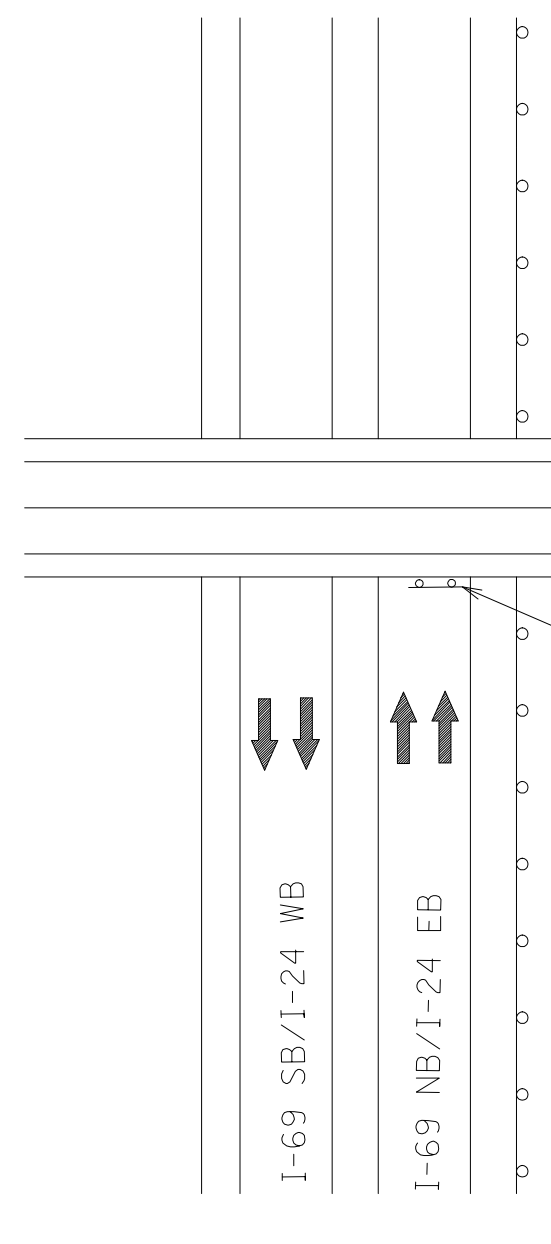
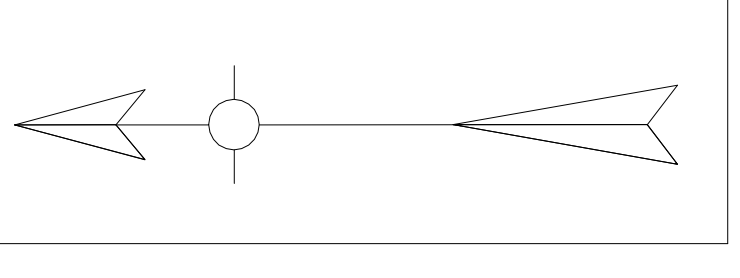
I-24 WESTBOUND  
MILE POINT 42.0  
P33



I-24 WESTBOUND  
MILE POINT 44.1  
P37

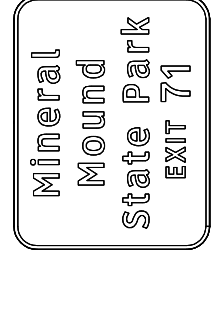
NOTE: PLAN VIEWS WERE NOT SURVEYED. ROTATION OF DRAWINGS SHOWN ARE APPROXIMATE WITH RELATION TO NORTH ARROW.

SIGNING PLAN SHEET  
I-24 WESTBOUND  
MP 44.1 TO MP 42.0



P-3 MILE POINT 40.6 I-24 EB  
REMOVE EXISTING PANEL SIGN  
& BRIDGE MOUNT BRACKET.  
CONSTRUCT NEW PANEL SIGN  
& BRIDGE MOUNT BRACKET.

I-69 NORTHBOUND/I-24 EASTBOUND  
MILE POINT 67.3 (EX. MP 40.6 I-24)  
P3



P-6 MILE POINT 70.1 I-69 NB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE C.  
REMOVE EXISTING PANEL  
SIGN, 1 BEAMS &  
GROUND SUPPORTS.

I-69 NORTHBOUND  
MILE POINT 70.1 (EX. MP 2.0 WK PARKWAY)  
P6

NOTE: PLAN VIEWS WERE NOT SURVEYED. ROTATION OF DRAWINGS SHOWN ARE APPROXIMATE WITH RELATION TO NORTH ARROW.

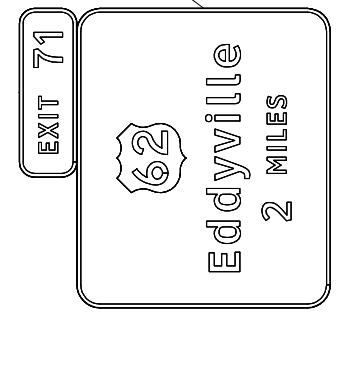
NOT TO SCALE

SIGNING PLAN SHEET  
I-69 NORTHBOUND  
MP 66.3 TO MP 70.1



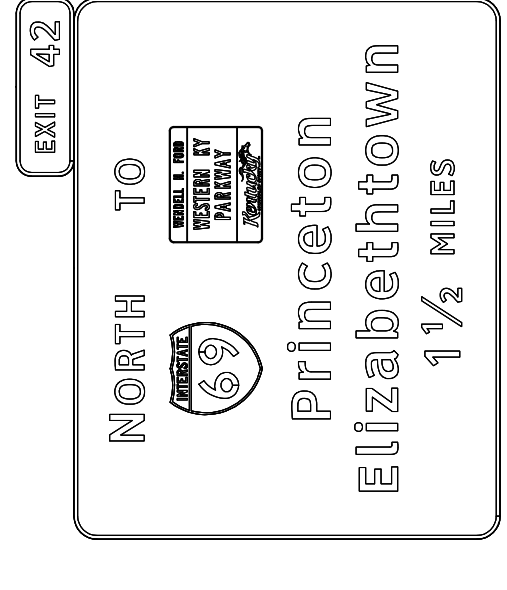
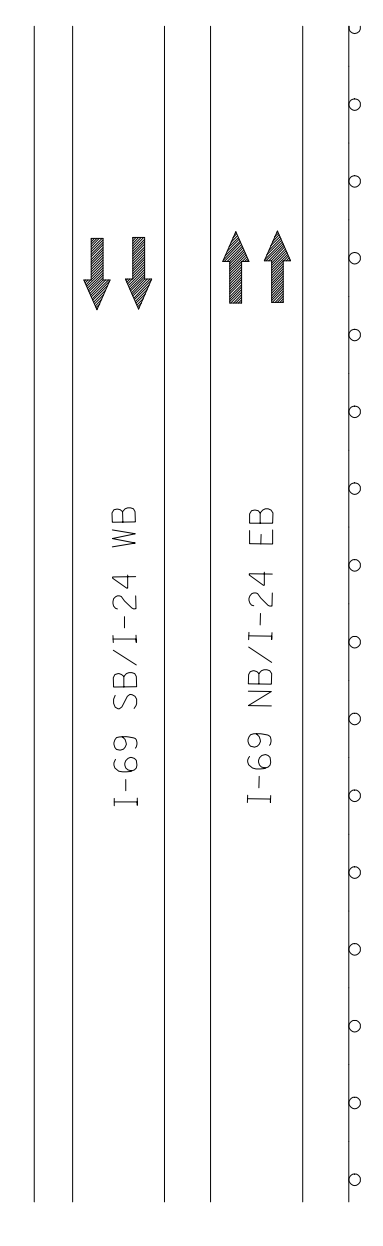
P-3 MILE POINT 40.1 I-24 EB  
CONSTRUCT PANEL SIGN,  
2 - 1 BEAMS & GROUND  
SUPPORTS TYPE C.  
REMOVE EXISTING PANEL  
SIGN, 1 BEAMS &  
GROUND SUPPORTS.

I-69 NORTHBOUND/I-24 EASTBOUND  
MILE POINT 66.8 (EX. MP 40.1 I-24)  
P2



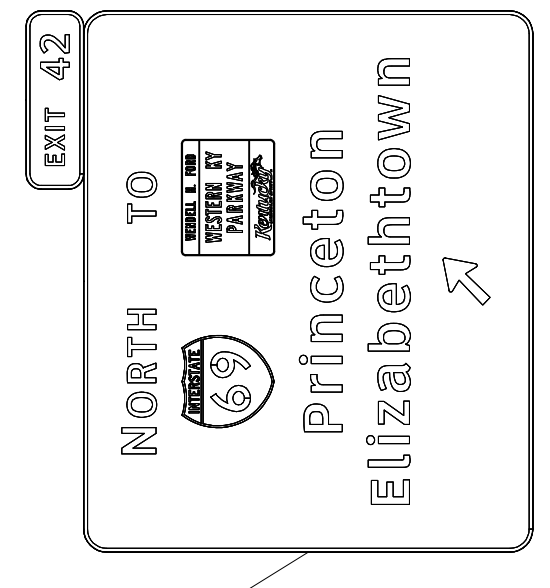
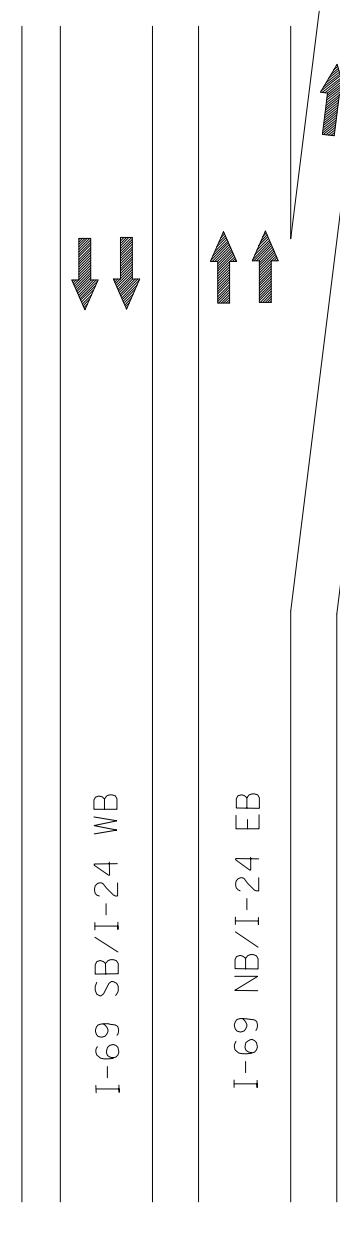
P-5 MILE POINT 69.5 I-69 NB  
REMOVE EXISTING PANEL SIGN,  
CONSTRUCT NEW PANEL SIGN,  
ON EXISTING GROUND SUPPORTS.

I-69 NORTHBOUND  
MILE POINT 69.5 (EX. MP 1.4 WK PARKWAY)  
P5



P-1 MILE POINT 39.6 I-24 EB  
CONSTRUCT PANEL SIGN,  
3 - 1 BEAMS & GROUND  
SUPPORTS TYPE A.  
REMOVE EXISTING PANEL  
SIGN, 2 - 1 BEAMS &  
GROUND SUPPORTS.

I-69 NORTHBOUND/I-24 EASTBOUND  
MILE POINT 66.3 (EX. MP 39.6 I-24)  
P1

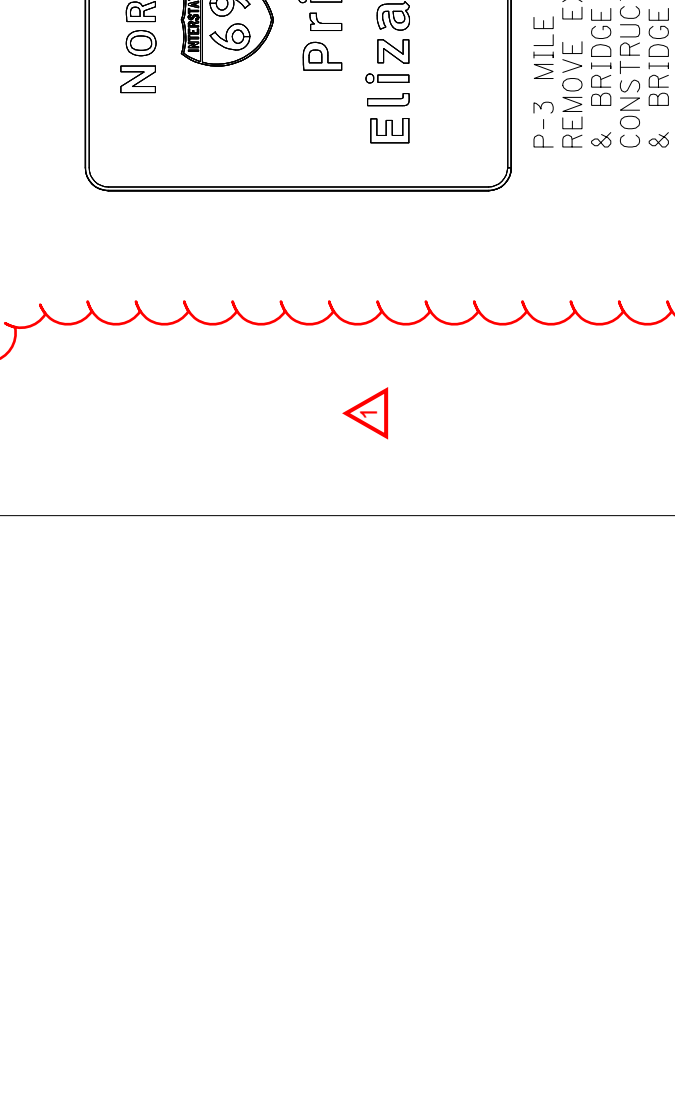
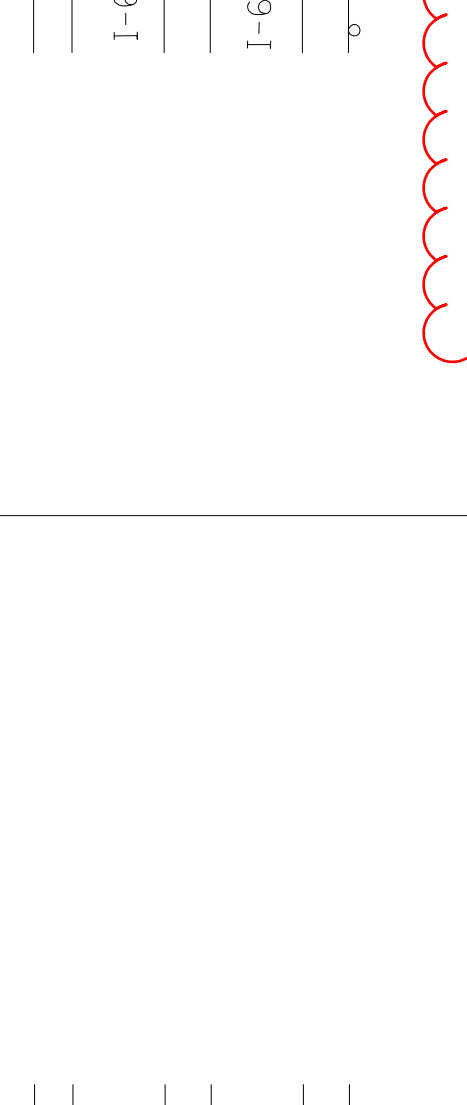
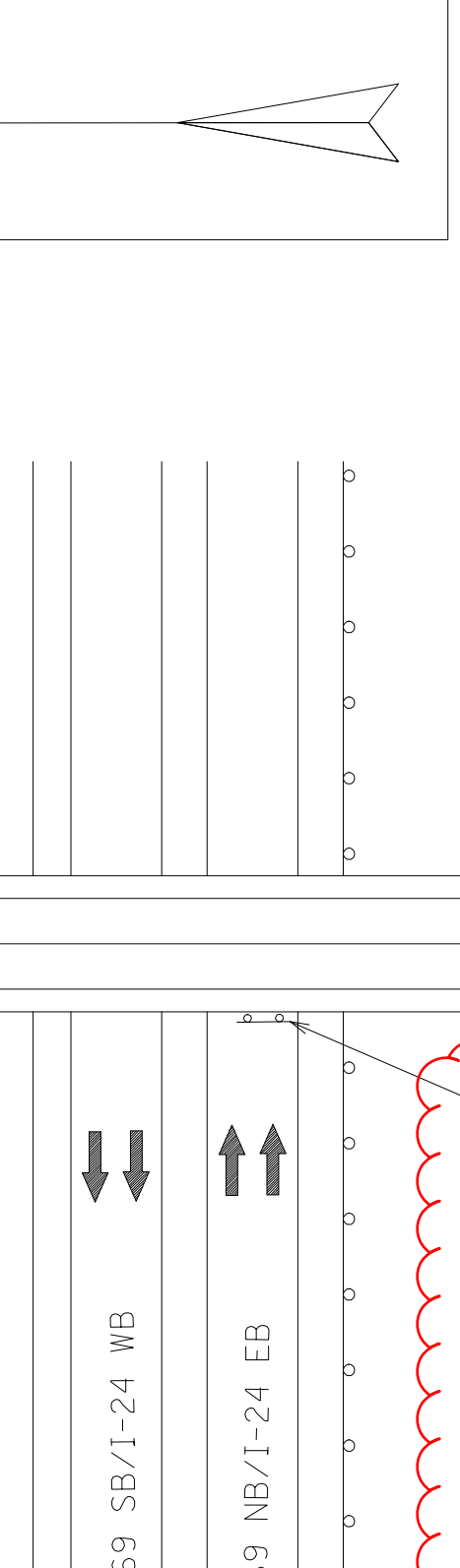


P-4 MILE POINT 41.1 I-24 EB  
CONSTRUCT PANEL SIGN,  
3 - 1 BEAMS & GROUND  
SUPPORTS TYPE C.  
REMOVE EXISTING PANEL  
SIGN, 4 - 1 BEAMS &  
GROUND SUPPORTS.

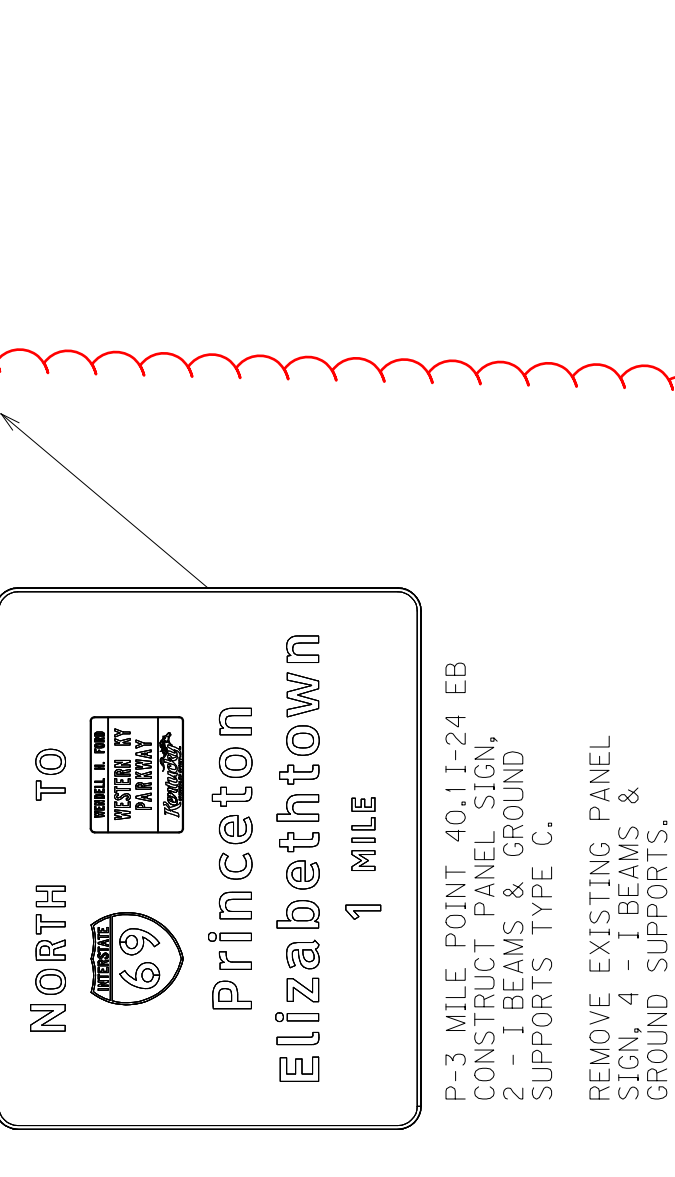
I-69 NORTHBOUND/I-24 EASTBOUND  
MILE POINT 67.8 (EX. MP 41.1 I-24)  
P4



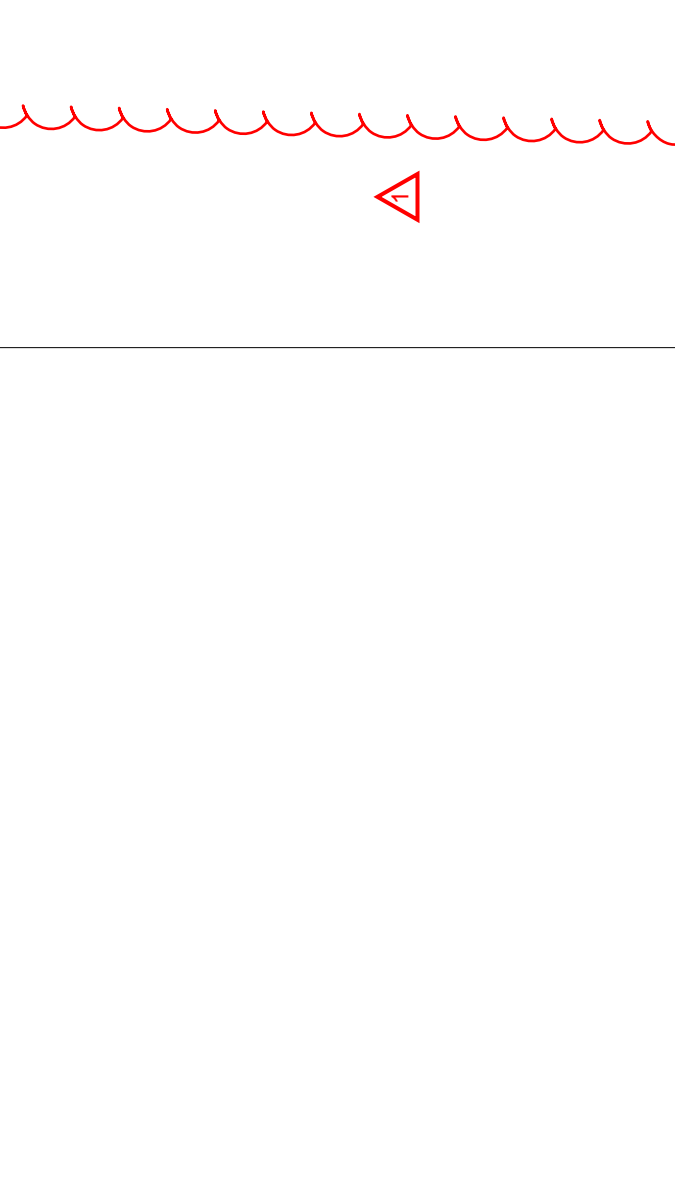
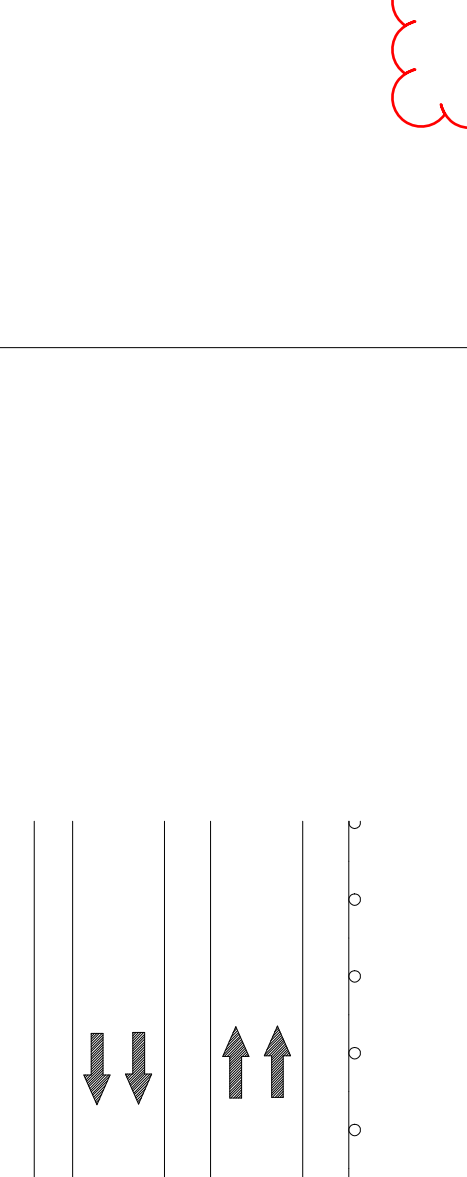
REVISSED 10-7-11



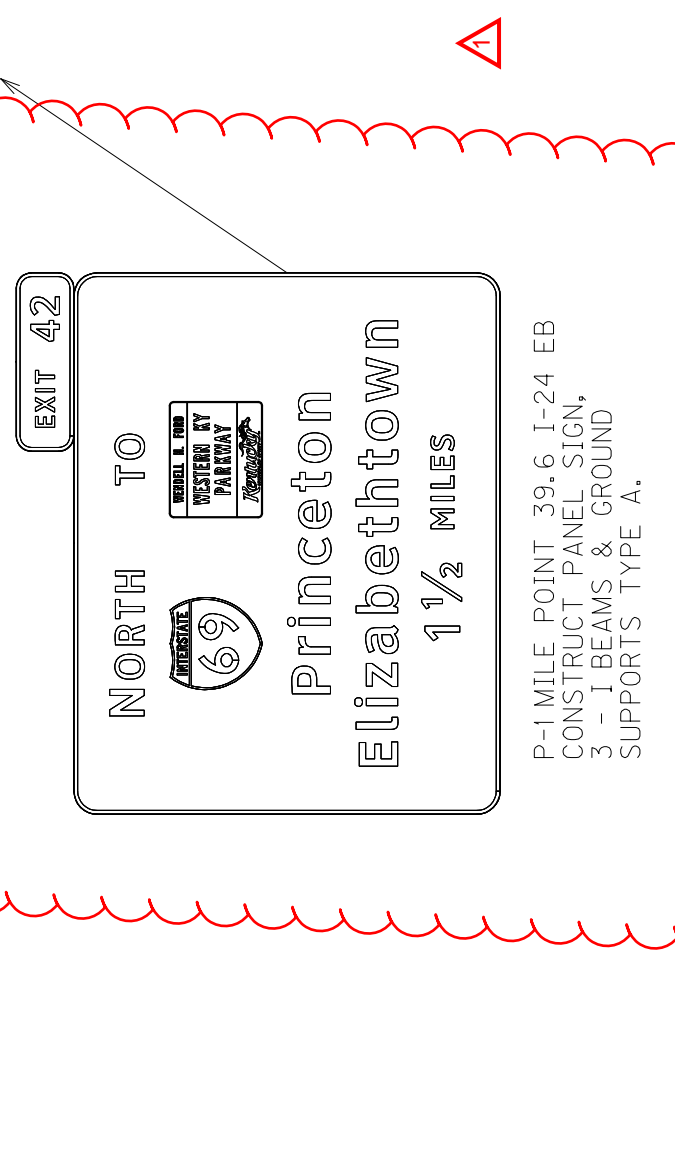
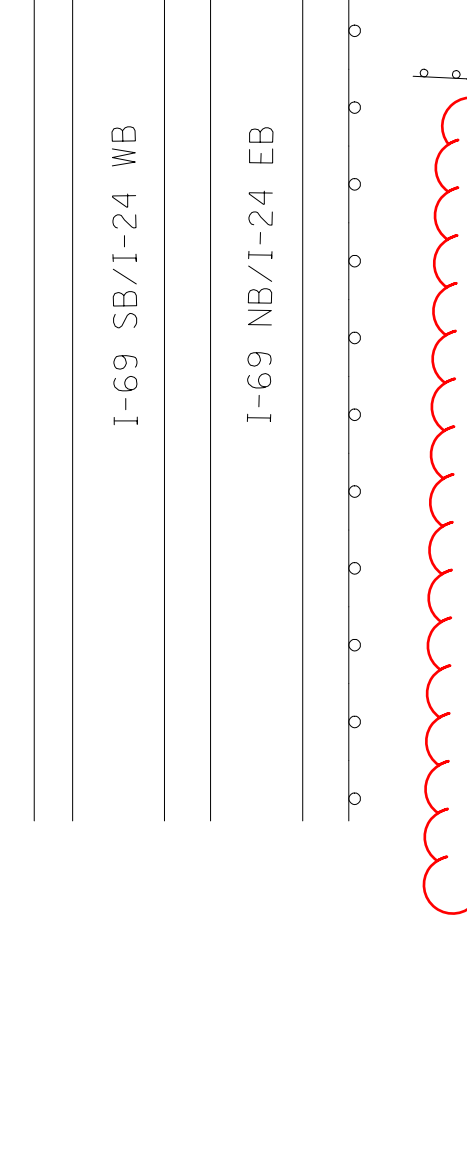
I-69 NORTHBOUND/I-24 EASTBOUND  
MILE POINT 67.3 (EX. MP 40.6 I-24)  
P3



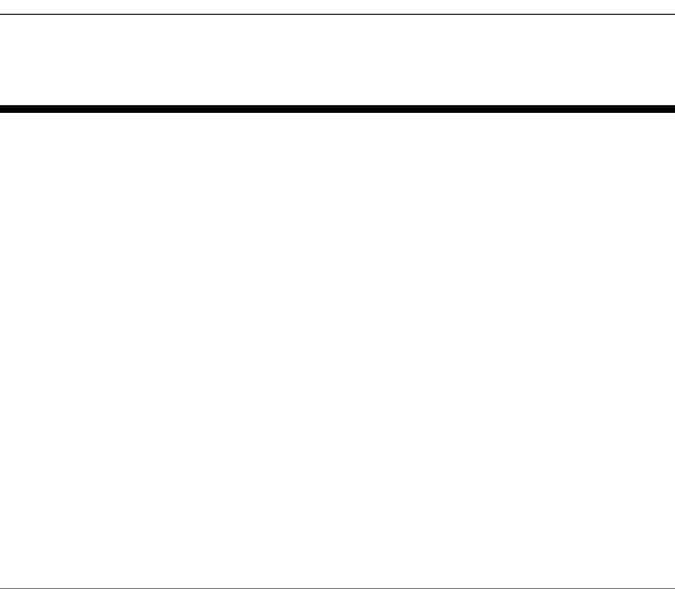
I-69 NORTHBOUND/I-24 EASTBOUND  
MILE POINT 66.8 (EX. MP 40.1 I-24)  
P2



I-69 NORTHBOUND/I-24 EASTBOUND  
MILE POINT 66.3 (EX. MP 39.6 I-24)  
P1



I-69 NORTHBOUND/I-24 EASTBOUND  
MILE POINT 67.8 (EX. MP 41.1 I-24)  
P4

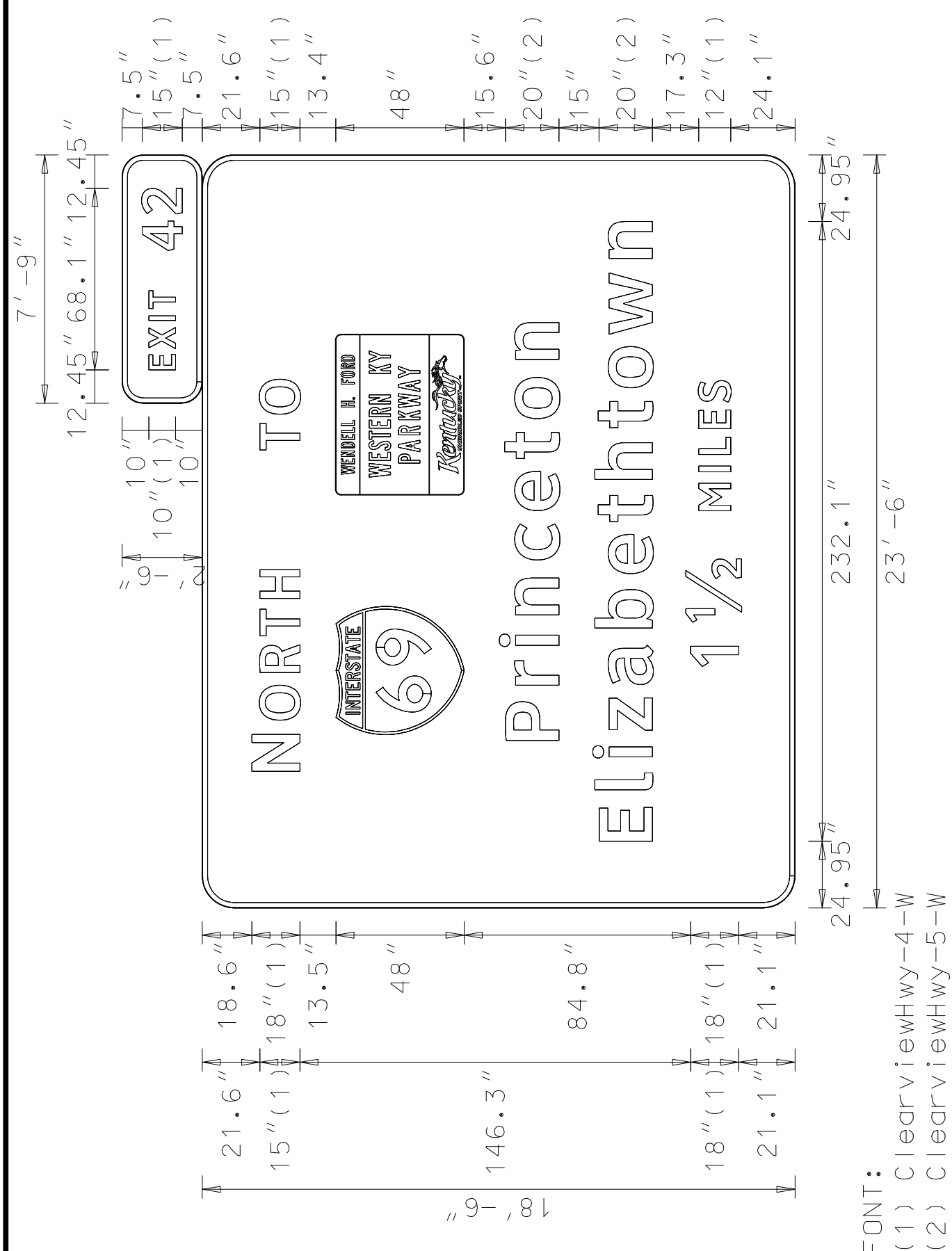


I-69 NORTHBOUND  
MILE POINT 70.1 (EX. MP 2.0 WK PARKWAY)  
P6



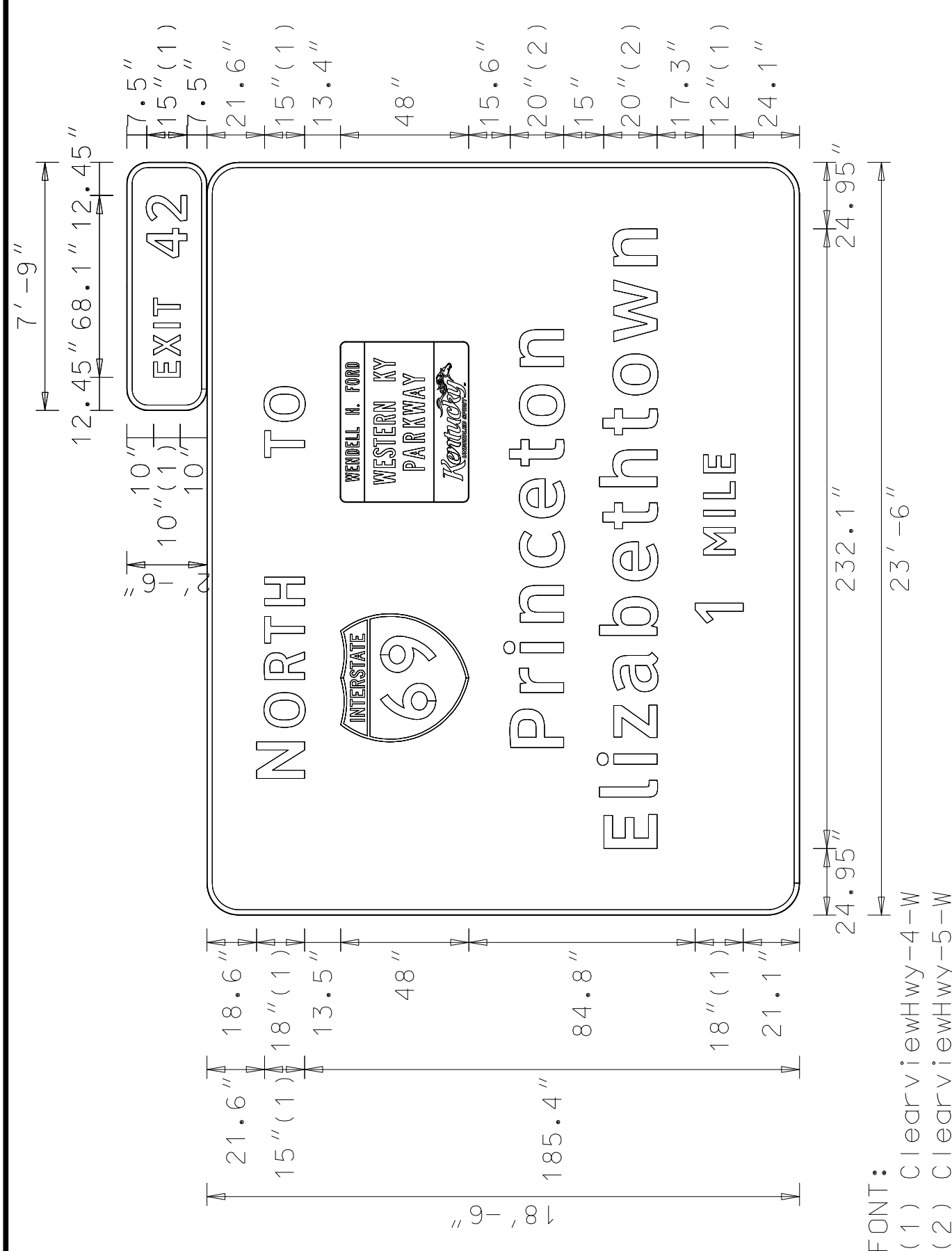
I-69 NORTHBOUND  
MILE POINT 69.5 (EX. MP 1.4 WK PARKWAY)  
P5

GENERAL NOTES:



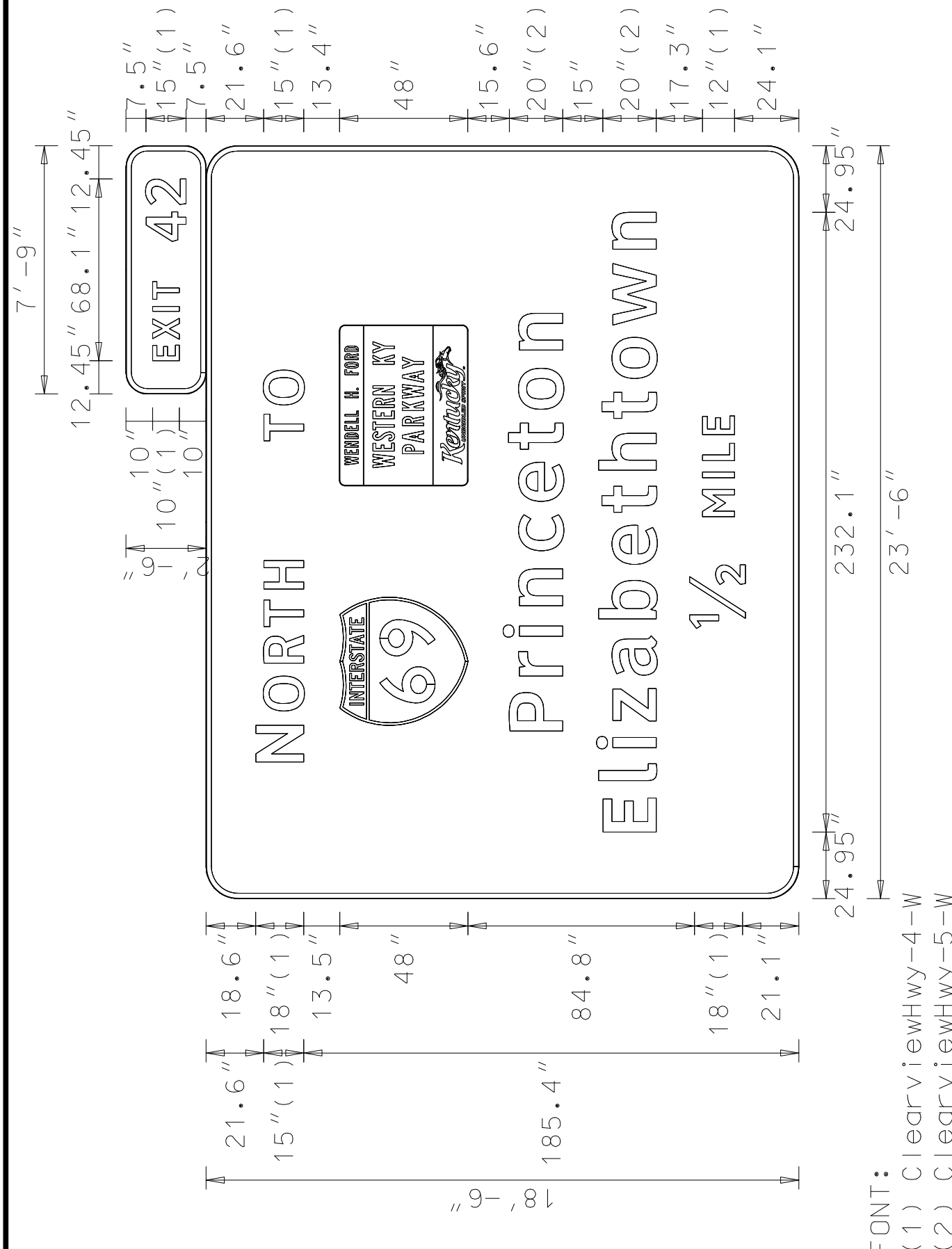
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-1	ROAD & MILE POINT	I-69; MP 66.3	SUPPORT TYPE	'A'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	'C'
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-AWAY BEAMS	
HEIGHT	18'-6"	MOUNTING STYLE	BEAMS	'C' = OMNI-DIRECTIONAL BREAK-AWAY	
AREA (Sq. Ft.)	454.2 Sq.Ft.	BEAM MATERIAL		HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30	SYMBOL	X Y WIDTH HEIGHT
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. = 35.5'	M1-1	64.9   23.9   48   48
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 39.0'	WKY	154.7   124   60   48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. = 43.0'		
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =	3'		
LEGEND MATERIAL	Reflective	CONC 'b' =	9'		

FONT:  
 (1) ClearviewHwy-4-W  
 (2) ClearviewHwy-5-W



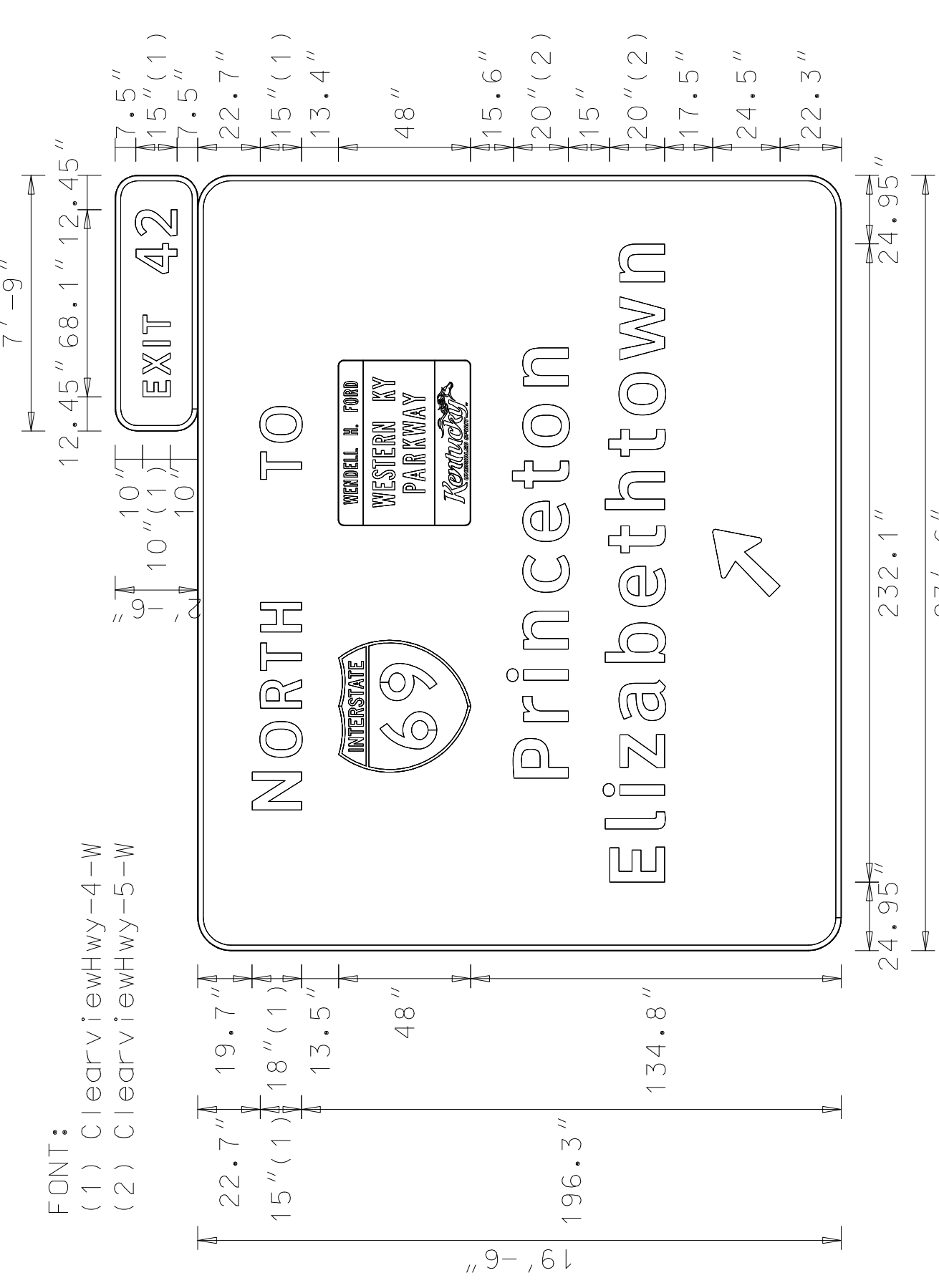
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-2	ROAD & MILE POINT	I-69; MP 66.8	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	'C'
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-AWAY BEAMS	
HEIGHT	18'-6"	MOUNTING STYLE	BEAMS	'C' = OMNI-DIRECTIONAL BREAK-AWAY	
AREA (Sq. Ft.)	454.2 Sq.Ft.	BEAM MATERIAL		HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30	SYMBOL	X Y WIDTH HEIGHT
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. = 28.6'	M1-1	64.9   23.9   48   48
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 21.2'	WKY	154.7   124   60   48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. = 24.8'		
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =	3'		
LEGEND MATERIAL	Reflective	CONC 'b' =	9'		

FONT:  
 (1) ClearviewHwy-4-W  
 (2) ClearviewHwy-5-W



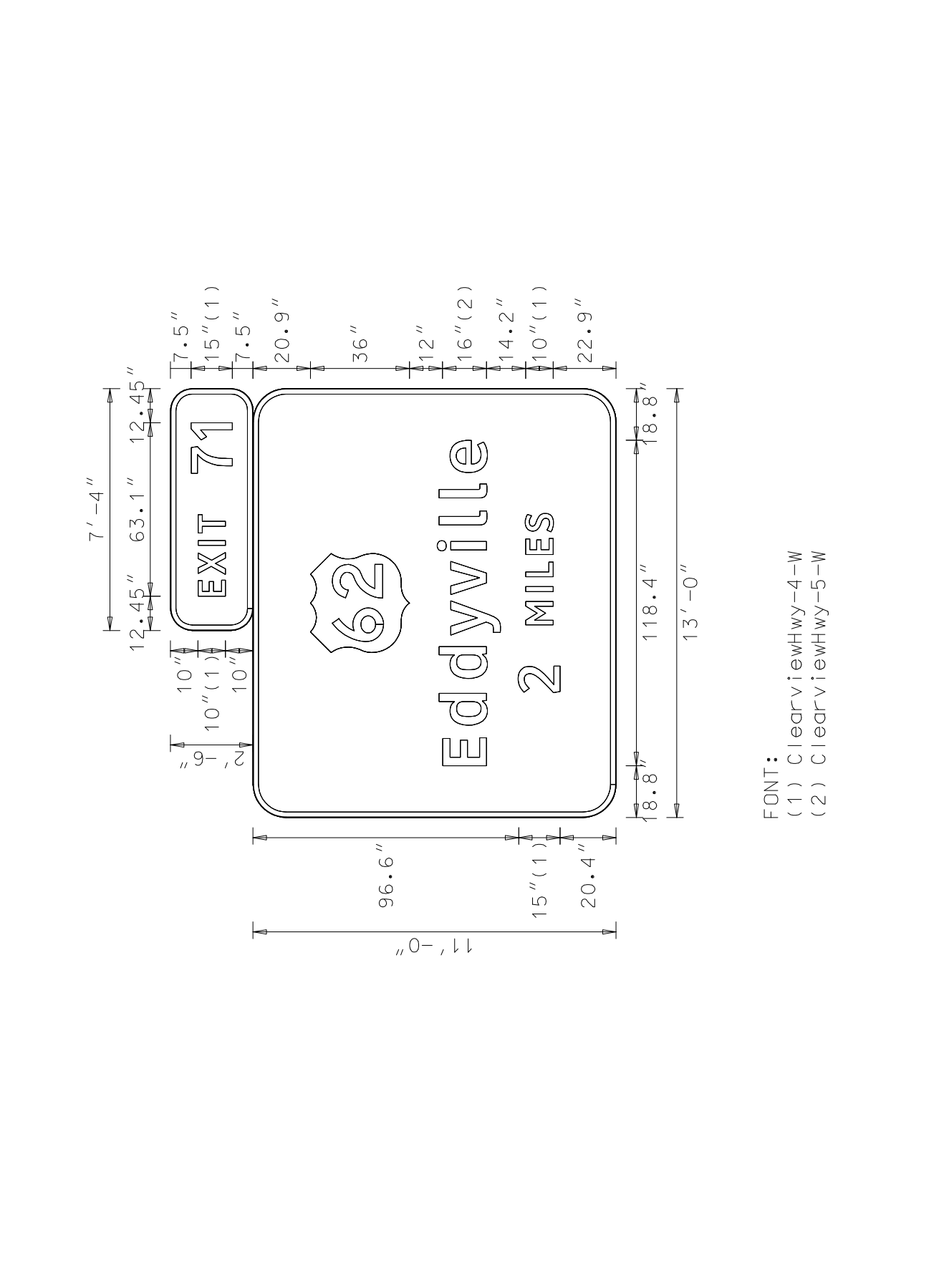
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-3	ROAD & MILE POINT	I-69; MP 67.3	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	'C'
WIDTH	23'-6"	SIDE OF ROAD	OH	'B' = STANDARD BREAK-AWAY BEAMS	
HEIGHT	18'-6"	MOUNTING STYLE	BRIDGE	'C' = OMNI-DIRECTIONAL BREAK-AWAY	
AREA (Sq. Ft.)	454.2 Sq.Ft.	BEAM MATERIAL		HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE		SYMBOL	X Y WIDTH HEIGHT
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. =	M1-1	64.9   23.9   48   48
PANEL COLOR	Green	BEAM/POST LENGTH	2. =	WKY	154.7   124   60   48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =		
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =			
LEGEND MATERIAL	Reflective	CONC 'b' =			

FONT:  
 (1) ClearviewHwy-4-W  
 (2) ClearviewHwy-5-W



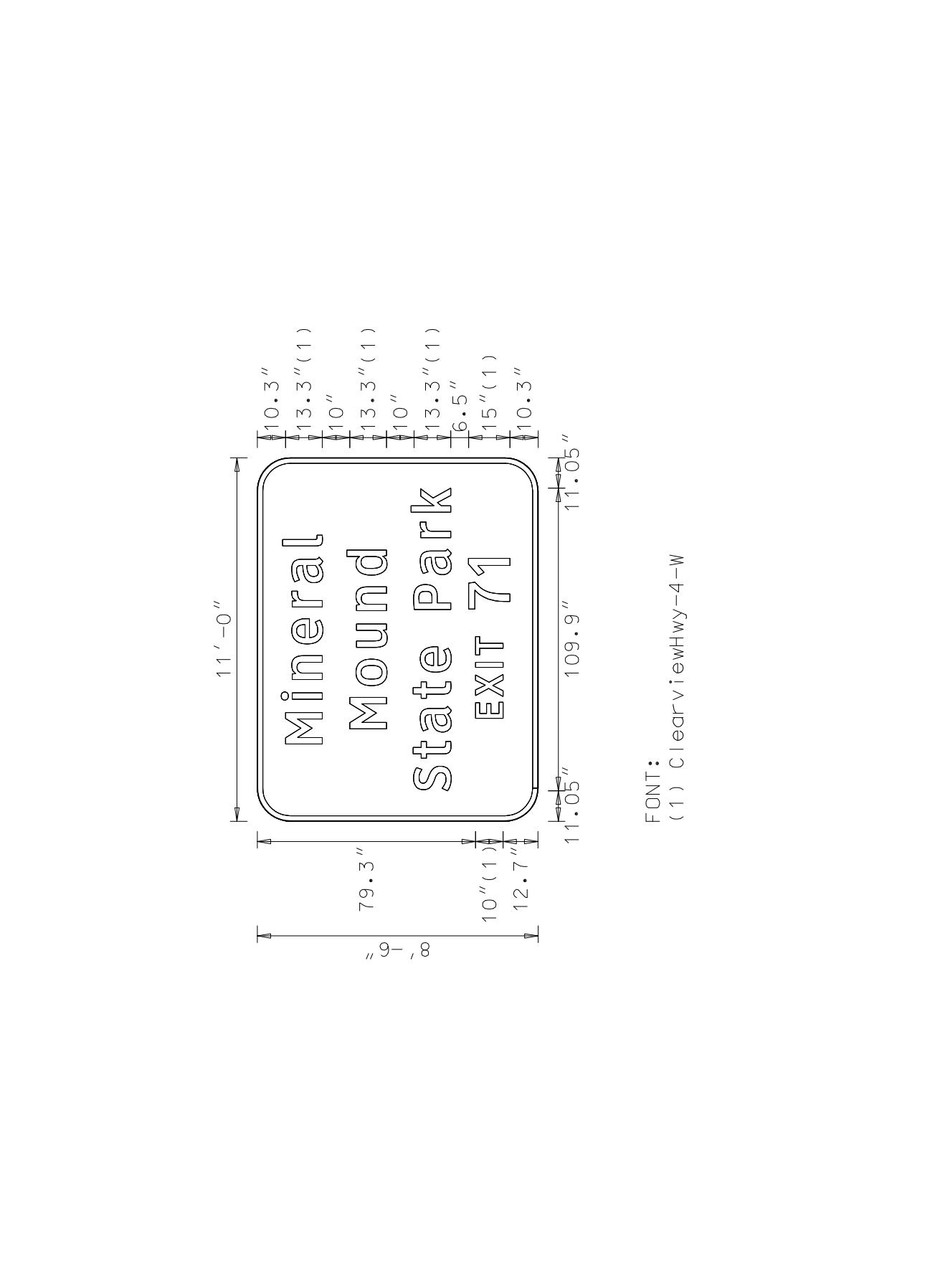
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-4	ROAD & MILE POINT	I-69; MP 67.8	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	'C'
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-AWAY BEAMS	
HEIGHT	19'-6"	MOUNTING STYLE	BEAMS	'C' = OMNI-DIRECTIONAL BREAK-AWAY	
AREA (Sq. Ft.)	477.7 Sq.Ft.	BEAM MATERIAL		HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30	SYMBOL	X Y WIDTH HEIGHT
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. = 36.0'	M1-1	64.9   34.8   48   48
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 33.0'	WKY	154.7   134.8   60   48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. = 29.0'		
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =	3'		
LEGEND MATERIAL	Reflective	CONC 'b' =	9'		

FONT:  
 (1) ClearviewHwy-4-W  
 (2) ClearviewHwy-5-W



SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-5	ROAD & MILE POINT	I-69; MP 69.5	SUPPORT TYPE	EXISTING BEAMS
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	
WIDTH	13'-0"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-AWAY BEAMS	
HEIGHT	11'-0"	MOUNTING STYLE	BEAMS	'C' = OMNI-DIRECTIONAL BREAK-AWAY	
AREA (Sq. Ft.)	161.4 Sq.Ft.	BEAM MATERIAL		HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE		SYMBOL	X Y WIDTH HEIGHT
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. =	M1-4	60   75.1   36   36
PANEL COLOR	Green	BEAM/POST LENGTH	2. =		
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =		
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =			
LEGEND MATERIAL	Reflective	CONC 'b' =			

FONT:  
 (1) ClearviewHwy-4-W  
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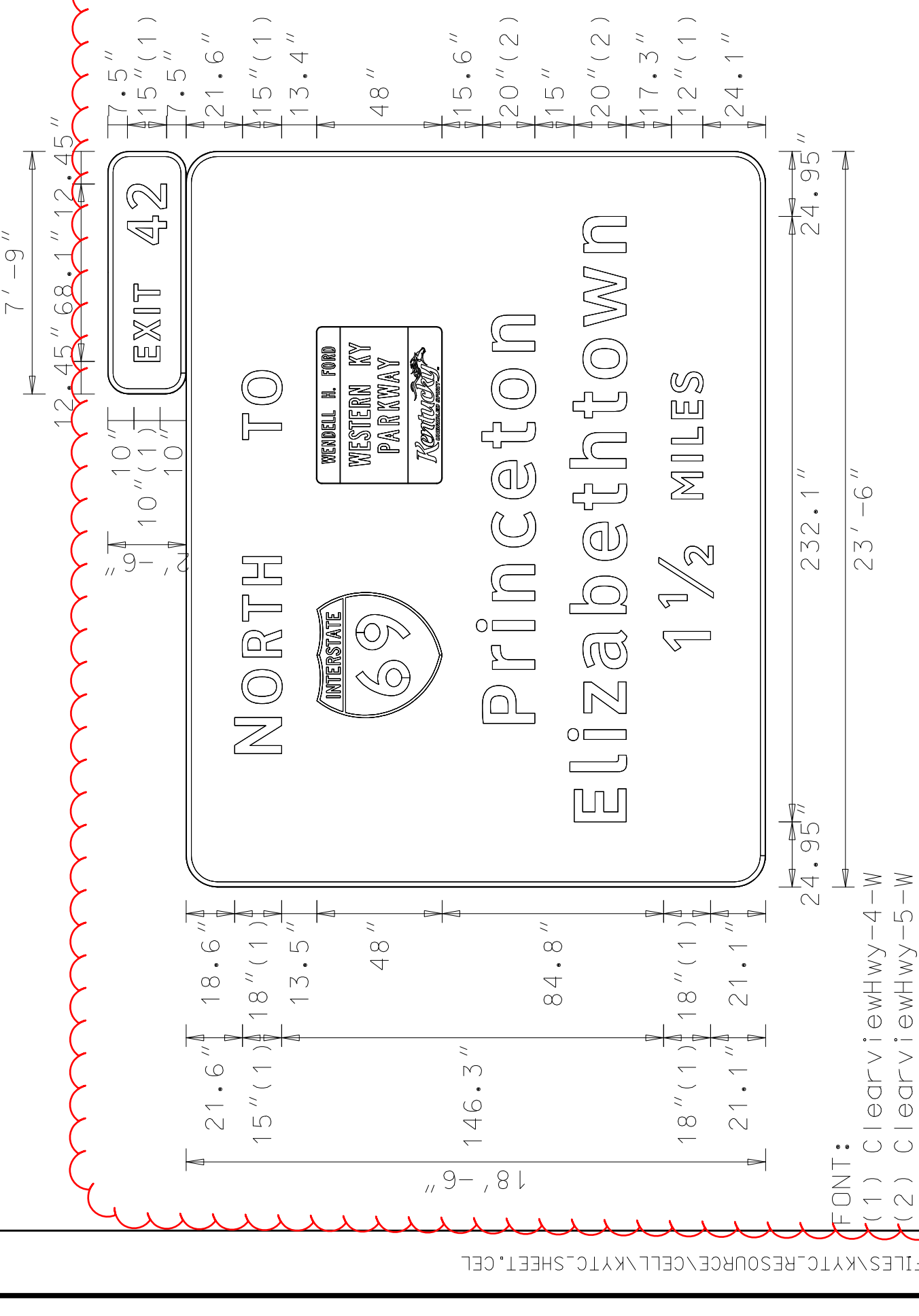


SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-6	ROAD & MILE POINT	I-69; MP 70.1	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	'C'
WIDTH	11'-0"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-AWAY BEAMS	
HEIGHT	8'-6"	MOUNTING STYLE	BEAMS	'C' = OMNI-DIRECTIONAL BREAK-AWAY	
AREA (Sq. Ft.)	93.5 Sq.Ft.	BEAM MATERIAL		HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 8 X 18	SYMBOL	X Y WIDTH HEIGHT
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. = 17.7'		
PANEL COLOR	Brown	BEAM/POST LENGTH	2. = 18.3'		
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =		
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a' =	2.5'		
LEGEND MATERIAL	Reflective	CONC 'b' =	7'		

FONT:  
 (1) ClearviewHwy-4-W

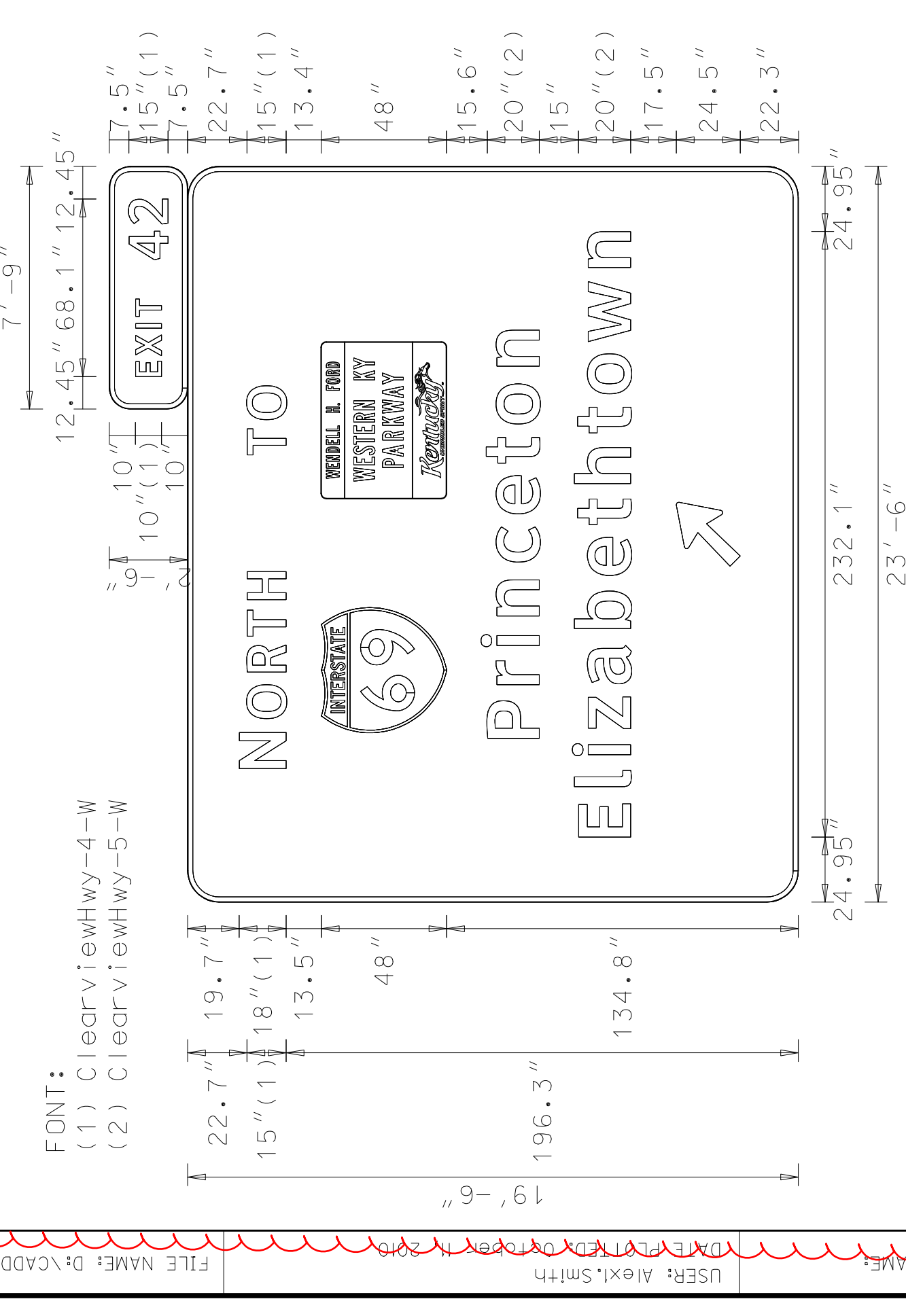


REVISÉ 10-7-11  
GENERAL NOTES:



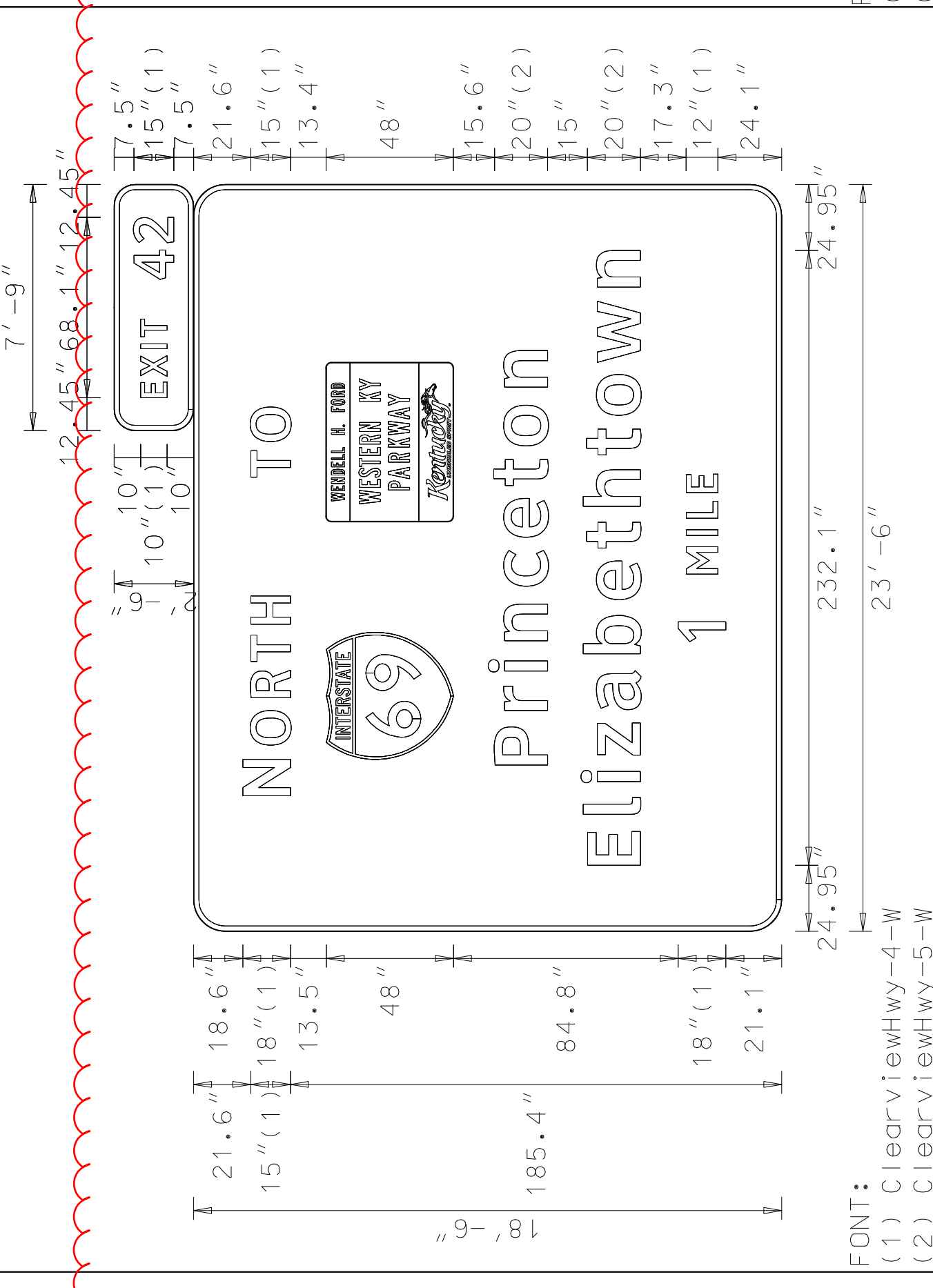
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-1	ROAD & MILE POINT	I-69; MP 66.3	SUPPORT TYPE	'A'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	'C'
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	
HEIGHT	18'-6"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
AREA (Sq. Ft.)	454.2 Sq.Ft.	BEAM MATERIAL	W 14 X 30	HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30		
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. = 35.5'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 39.0'	M1-1	64.9   23.9   48   48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. = 43.0'	WKY	154.7   124   60   48
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a'	3'		
LEGEND MATERIAL	Reflective	CONC 'b'	9'		

FONT:  
(1) ClearviewHwy-4-W  
(2) ClearviewHwy-5-W



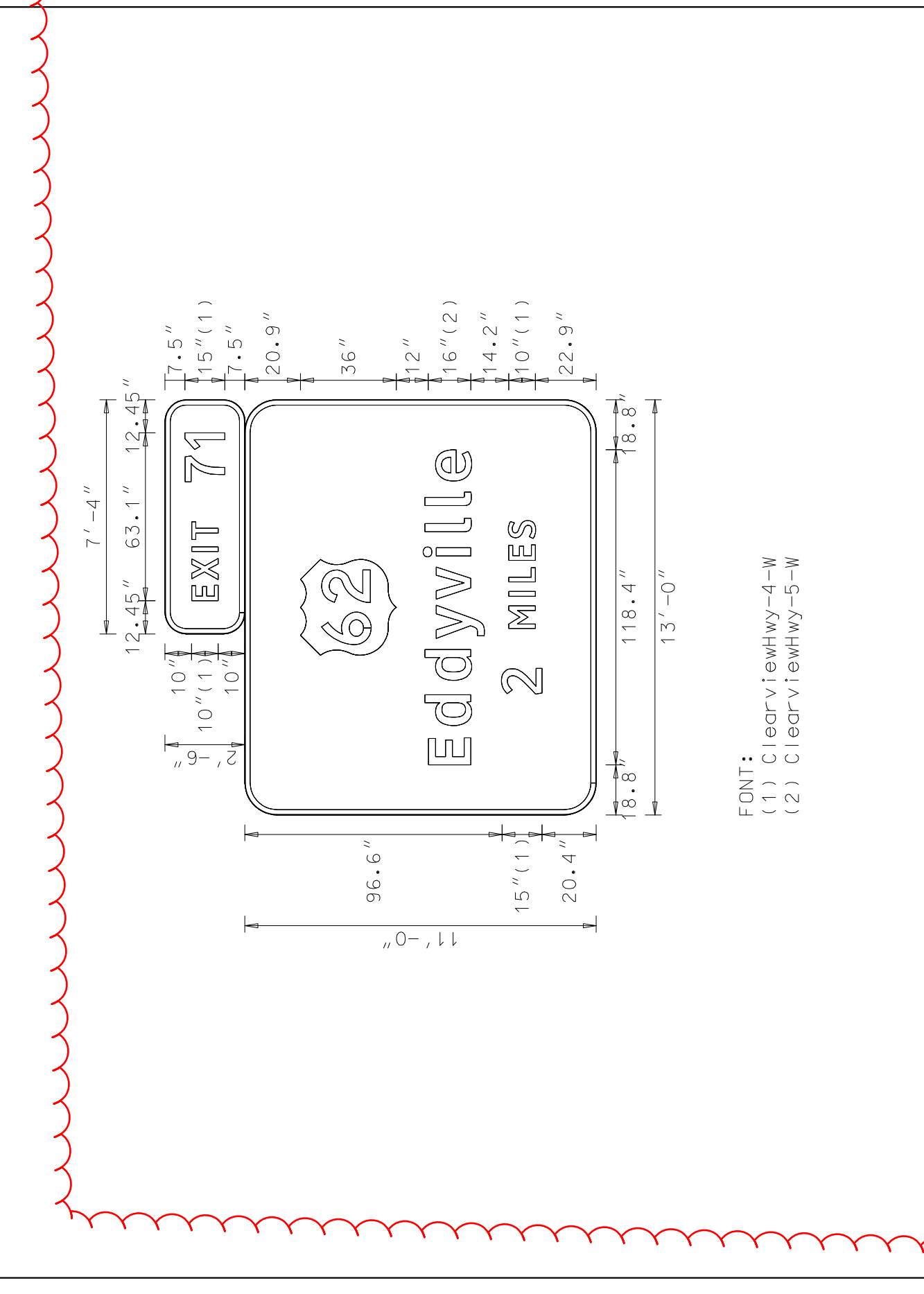
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-4	ROAD & MILE POINT	I-69; MP 61.8	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	
HEIGHT	19'-6"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
AREA (Sq. Ft.)	477.7 Sq.Ft.	BEAM MATERIAL	W 14 X 30	HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30		
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. = 36.0'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 33.0'	M1-1	64.9   34.8   48   48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. = 29.0'	WKY	154.7   134.8   60   48
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a'	3'		
LEGEND MATERIAL	Reflective	CONC 'b'	9'		

FONT:  
(1) ClearviewHwy-4-W  
(2) ClearviewHwy-5-W



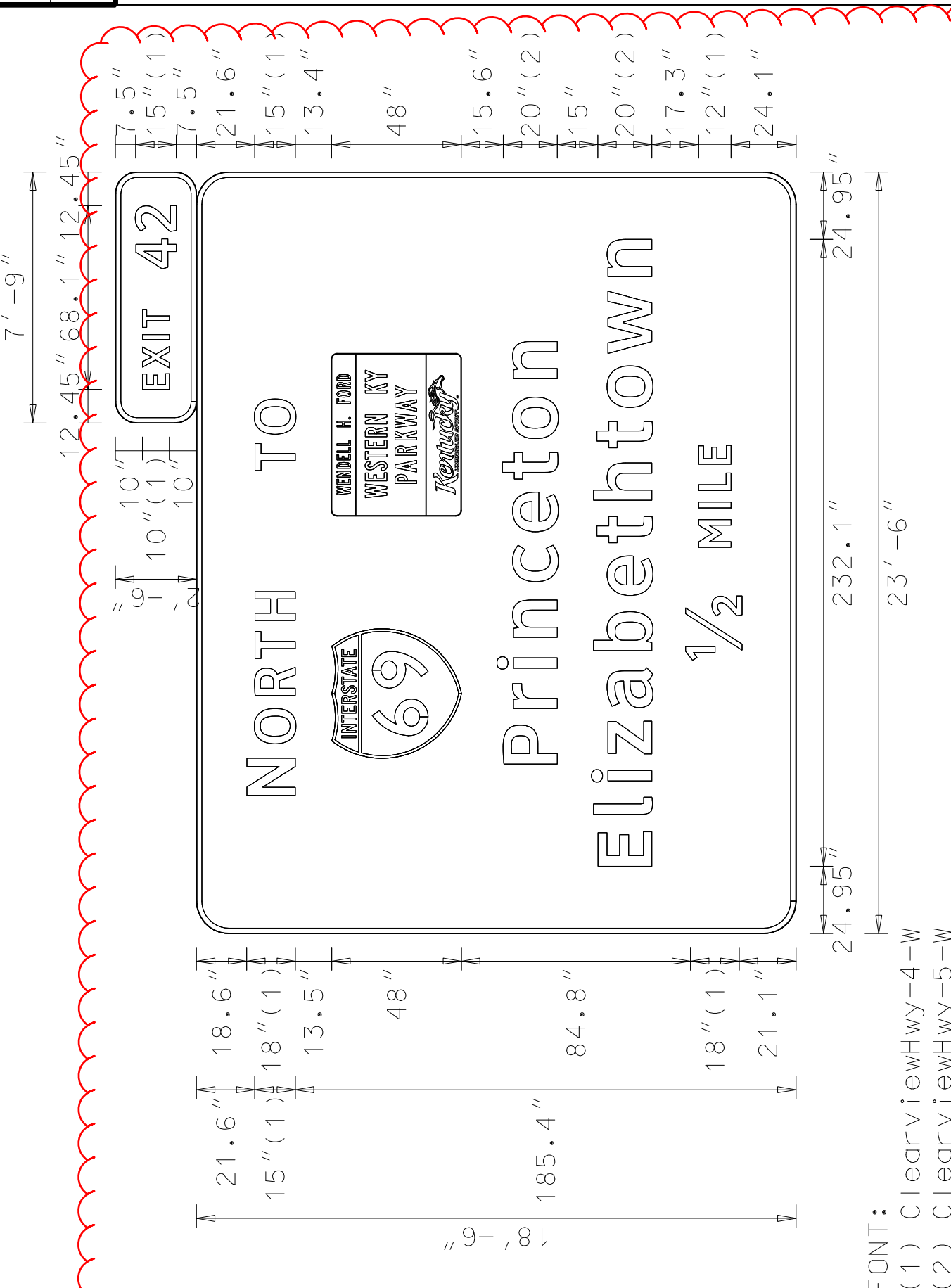
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-2	ROAD & MILE POINT	I-69; MP 66.8	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	
HEIGHT	18'-6"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
AREA (Sq. Ft.)	454.2 Sq.Ft.	BEAM MATERIAL	W 14 X 30	HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30		
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. = 28.6'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 21.2'	M1-1	64.9   23.9   48   48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. = 24.8'	WKY	154.7   124   60   48
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a'	3'		
LEGEND MATERIAL	Reflective	CONC 'b'	9'		

FONT:  
(1) ClearviewHwy-4-W  
(2) ClearviewHwy-5-W



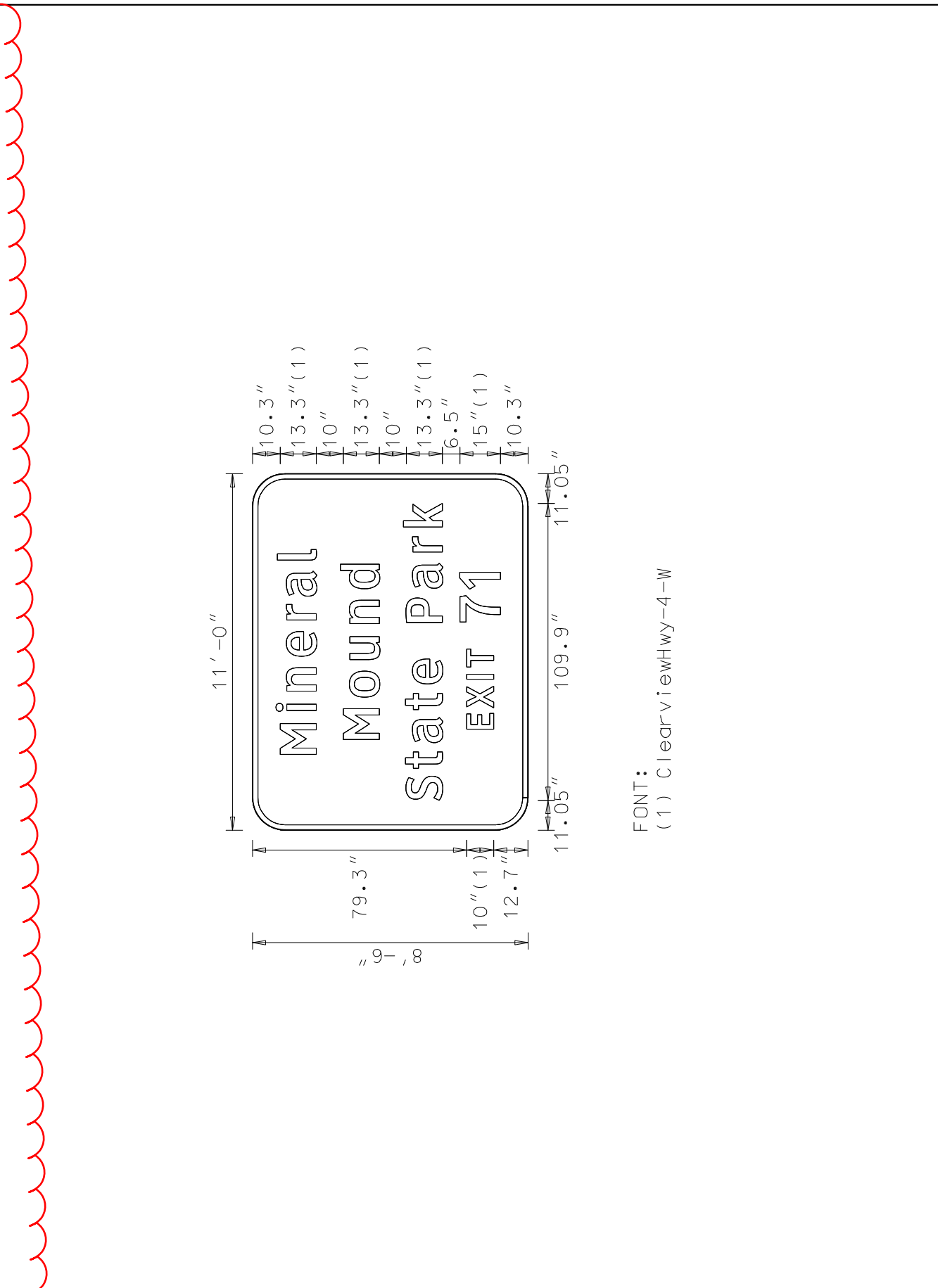
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-5	ROAD & MILE POINT	I-69; MP 69.5	SUPPORT TYPE	EXISTING BEAMS
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	
WIDTH	13'-0"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	
HEIGHT	11'-0"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
AREA (Sq. Ft.)	161.4 Sq.Ft.	BEAM MATERIAL	W 8 X 18	HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 8 X 18		
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. =	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH	2. = 60'	M1-4	60   75.1   36   36
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =		
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a'			
LEGEND MATERIAL	Reflective	CONC 'b'			

FONT:  
(1) ClearviewHwy-4-W  
(2) ClearviewHwy-5-W



SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-3	ROAD & MILE POINT	I-69; MP 61.3	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	
HEIGHT	18'-6"	MOUNTING STYLE	BRIDGE	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
AREA (Sq. Ft.)	454.2 Sq.Ft.	BEAM MATERIAL	BRIDGE	HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE			
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. =	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH	2. =	M1-1	64.9   23.9   48   48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =	WKY	154.7   124   60   48
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a'			
LEGEND MATERIAL	Reflective	CONC 'b'			

FONT:  
(1) ClearviewHwy-4-W  
(2) ClearviewHwy-5-W

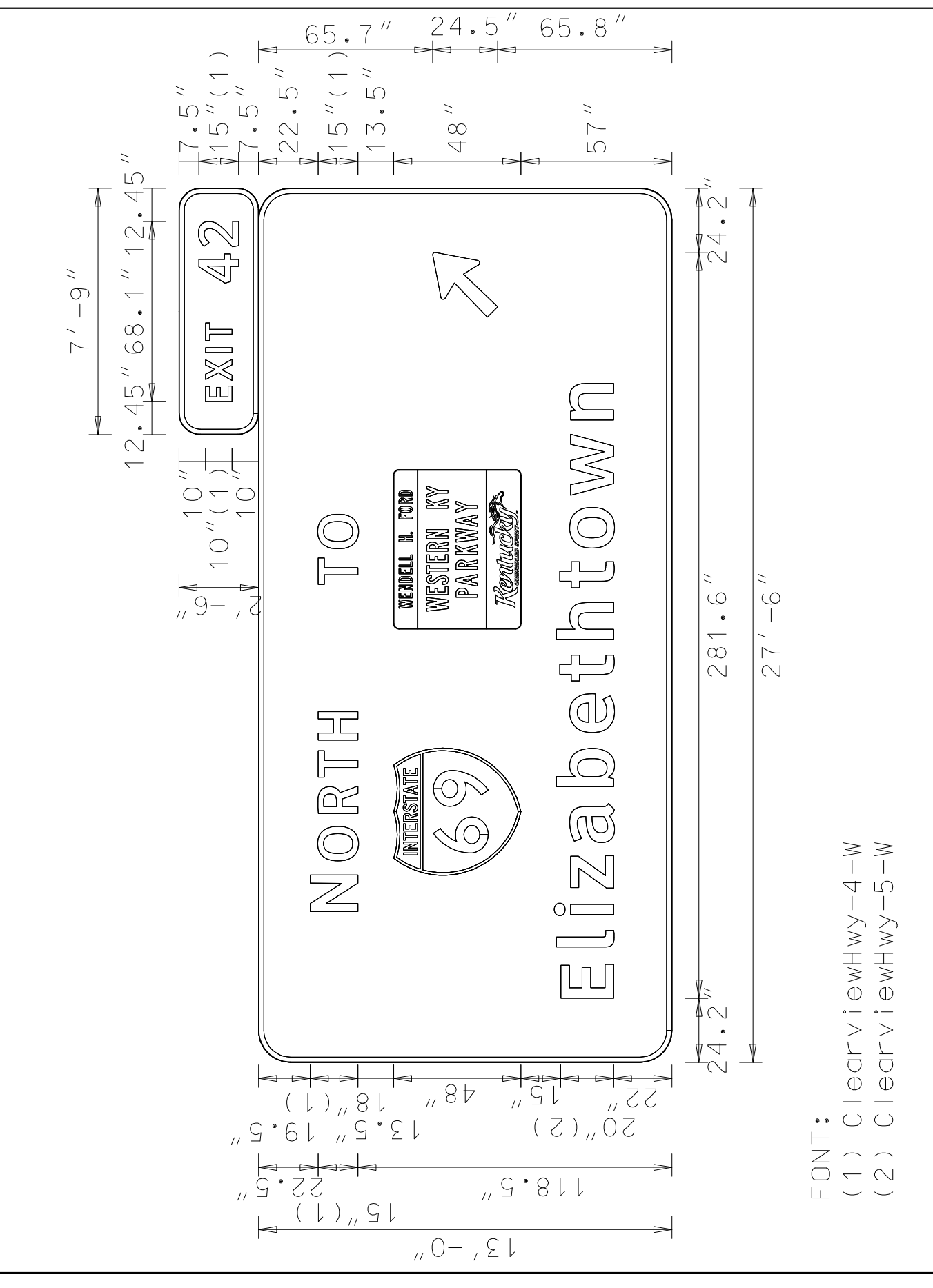


SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-6	ROAD & MILE POINT	I-69; MP 70.1	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	NB	'A' = FIXED BEAMS	
WIDTH	11'-0"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	
HEIGHT	8'-6"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
AREA (Sq. Ft.)	93.5 Sq.Ft.	BEAM MATERIAL	W 8 X 18	HORIZONTAL CLEARANCE	'LEFT' 'RIGHT'
BORDER WIDTH	1.8"	BEAM SIZE	W 8 X 18		
BORDER RADIUS	11.8"	BEAM/POST LENGTH	1. = 17.7'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Brown	BEAM/POST LENGTH	2. = 18.3'		
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH	3. =		
STATIONING(S)	NA	BEAM/POST LENGTH	4. =		
PANEL MATERIAL	Reflective	CONC 'a'	2.5'		
LEGEND MATERIAL	Reflective	CONC 'b'	7'		

FONT:  
(1) ClearviewHwy-4-W

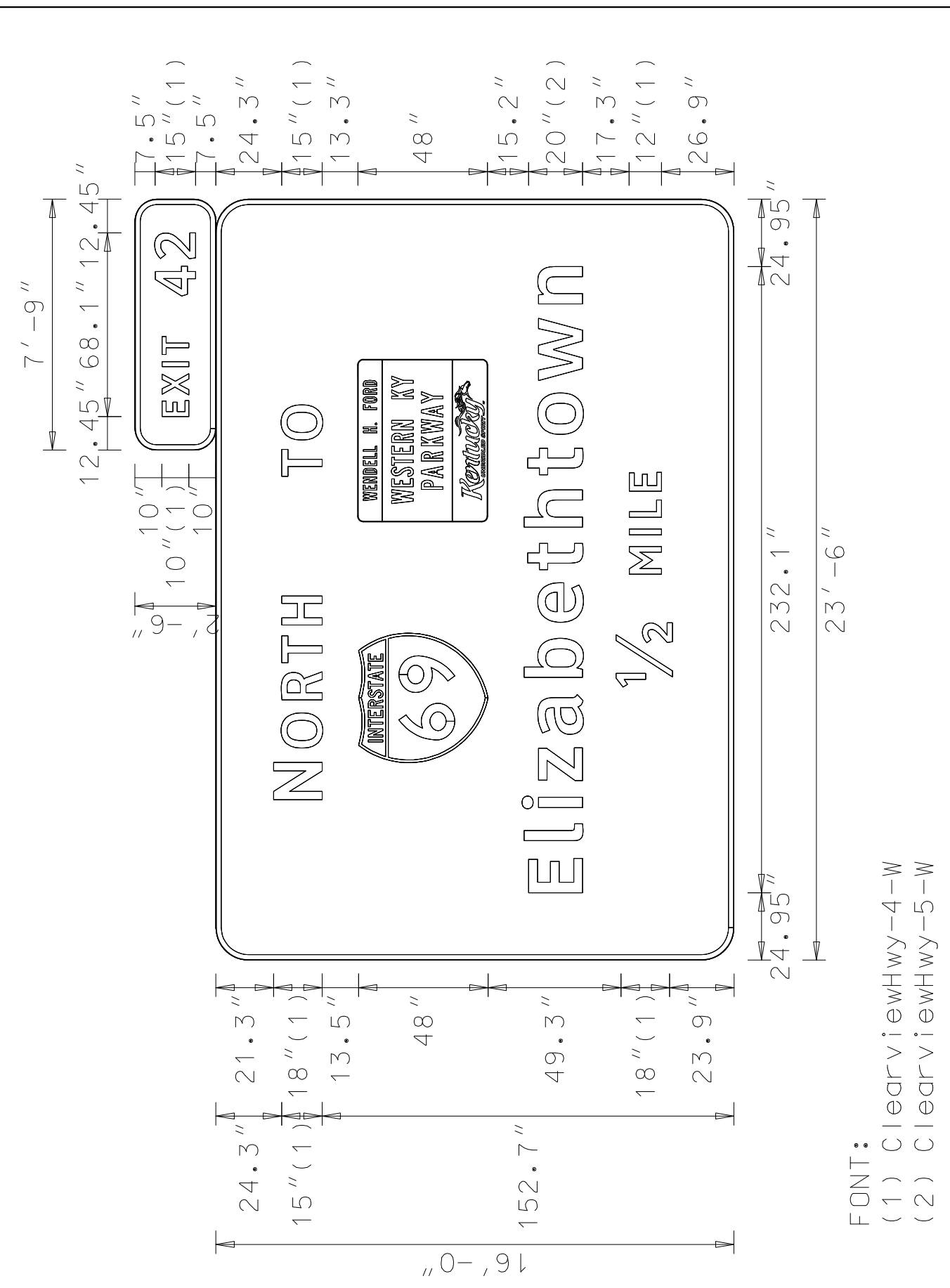


GENERAL NOTES:



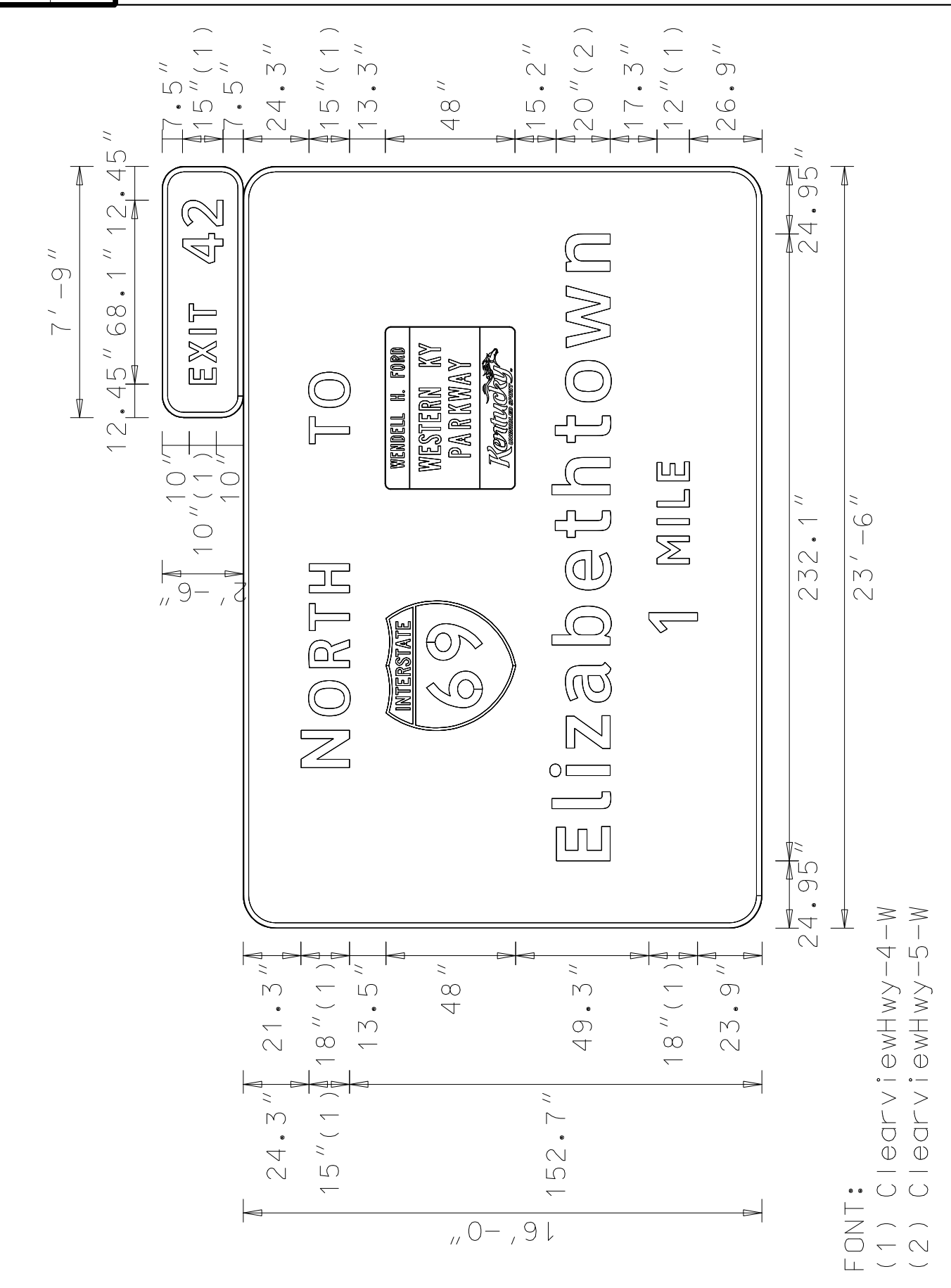
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(2) ClearviewHwy-5-W

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-33	ROAD & MILE POINT	I-24; WP 42.0	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
WIDTH	27'-6"	SIDE OF ROAD	RT	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
HEIGHT	13'-0"	MOUNTING STYLE	BEAMS	HORIZONTAL CLEARANCE	
AREA (Sq. Ft.)	376.9 Sq.Ft.	BEAM MATERIAL	BEAMS	'LEFT	'RIGHT
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30		
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	1. = 24.5'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	2. = 21.7'	M1-1	70.6 57 48 48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	3. = 21.7'	WKY	163.7 57 60 48
STATION(S)	NA	BEAM/POST LENGTH 4.	4. =		
PANEL MATERIAL	Reflective	CONC 'a'	3'	CONC 'a'	4.72 Cu. Yds.
LEGEND MATERIAL	Reflective	CONC 'b'	9'		



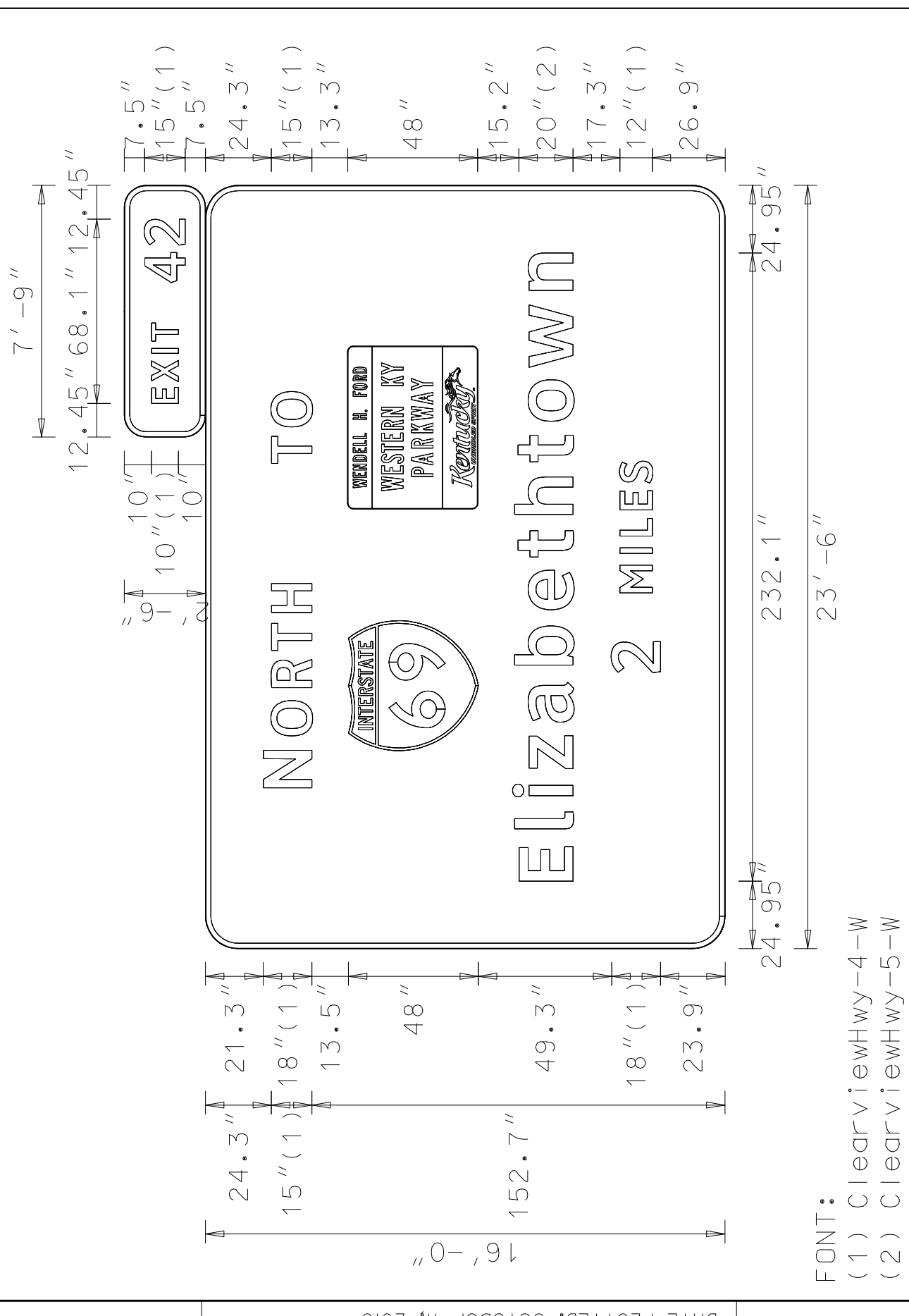
FONT:  
(1) ClearviewHwy-4-W  
(2) ClearviewHwy-5-W

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-34	ROAD & MILE POINT	I-24; WP 42.4	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
WIDTH	23'-6"	SIDE OF ROAD	RT	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
HEIGHT	16'-0"	MOUNTING STYLE	BEAMS	HORIZONTAL CLEARANCE	
AREA (Sq. Ft.)	395.4 Sq.Ft.	BEAM MATERIAL	BEAMS	'LEFT	'RIGHT
BORDER WIDTH	1.8"	BEAM SIZE	W 18 X 40		
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	1. = 28.0'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	2. = 30.0'	M1-1	73.2 91.2 48 48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	3. =	WKY	162.6 91.4 60 48
STATION(S)	NA	BEAM/POST LENGTH 4.	4. =		
PANEL MATERIAL	Reflective	CONC 'a'	3.5'	CONC 'a'	6.42 Cu. Yds.
LEGEND MATERIAL	Reflective	CONC 'b'	9'		



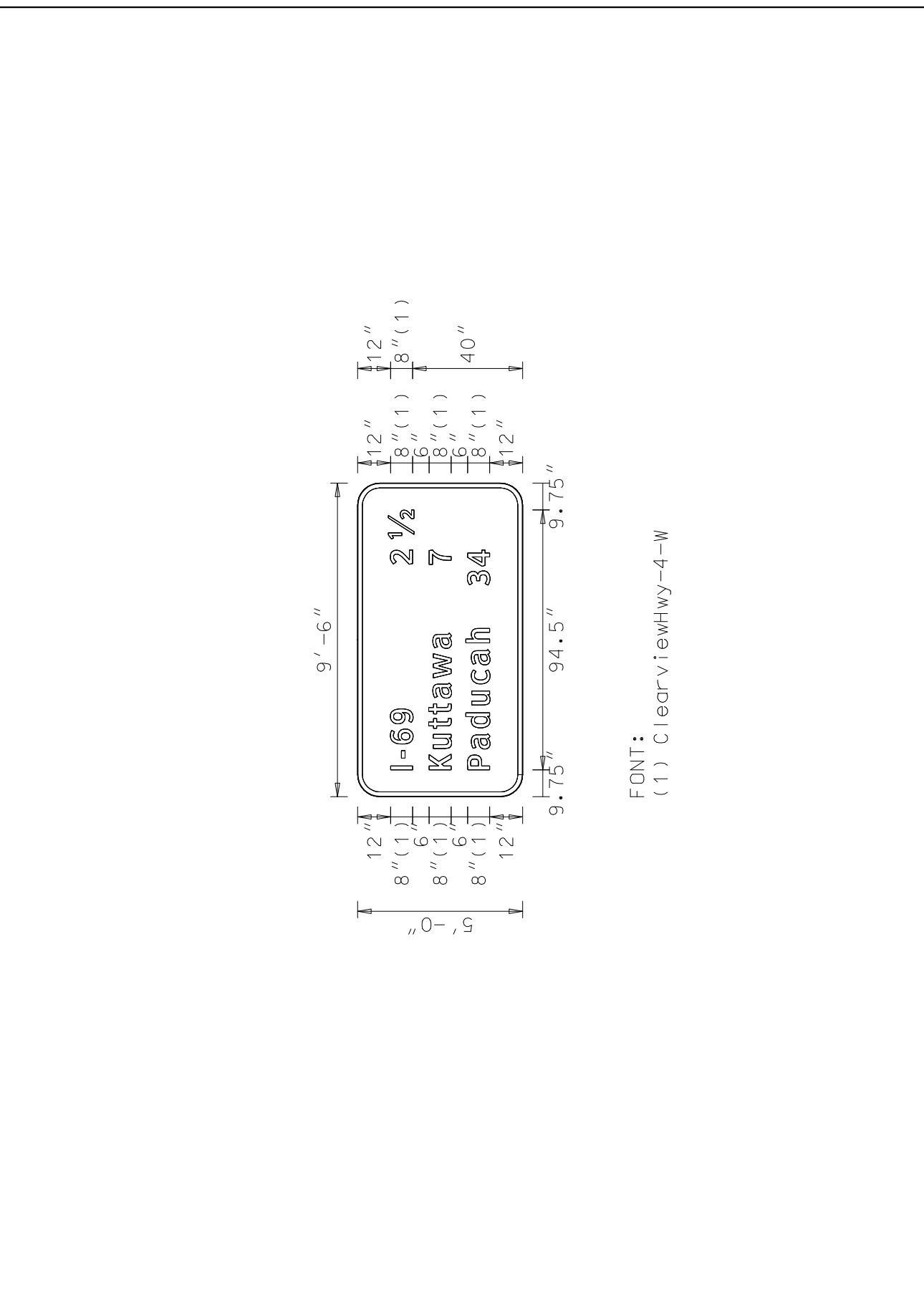
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(2) ClearviewHwy-5-W

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-35	ROAD & MILE POINT	I-24; WP 42.9	SUPPORT TYPE	'A'
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
WIDTH	23'-6"	SIDE OF ROAD	RT	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
HEIGHT	16'-0"	MOUNTING STYLE	BEAMS	HORIZONTAL CLEARANCE	
AREA (Sq. Ft.)	395.4 Sq.Ft.	BEAM MATERIAL	BEAMS	'LEFT	'RIGHT
BORDER WIDTH	1.8"	BEAM SIZE	W 18 X 40		
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	1. = 35.0'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	2. = 40.0'	M1-1	73.2 91.2 48 48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	3. =	WKY	162.6 91.4 60 48
STATION(S)	NA	BEAM/POST LENGTH 4.	4. =		
PANEL MATERIAL	Reflective	CONC 'a'	3.5'	CONC 'a'	6.42 Cu. Yds.
LEGEND MATERIAL	Reflective	CONC 'b'	9'		



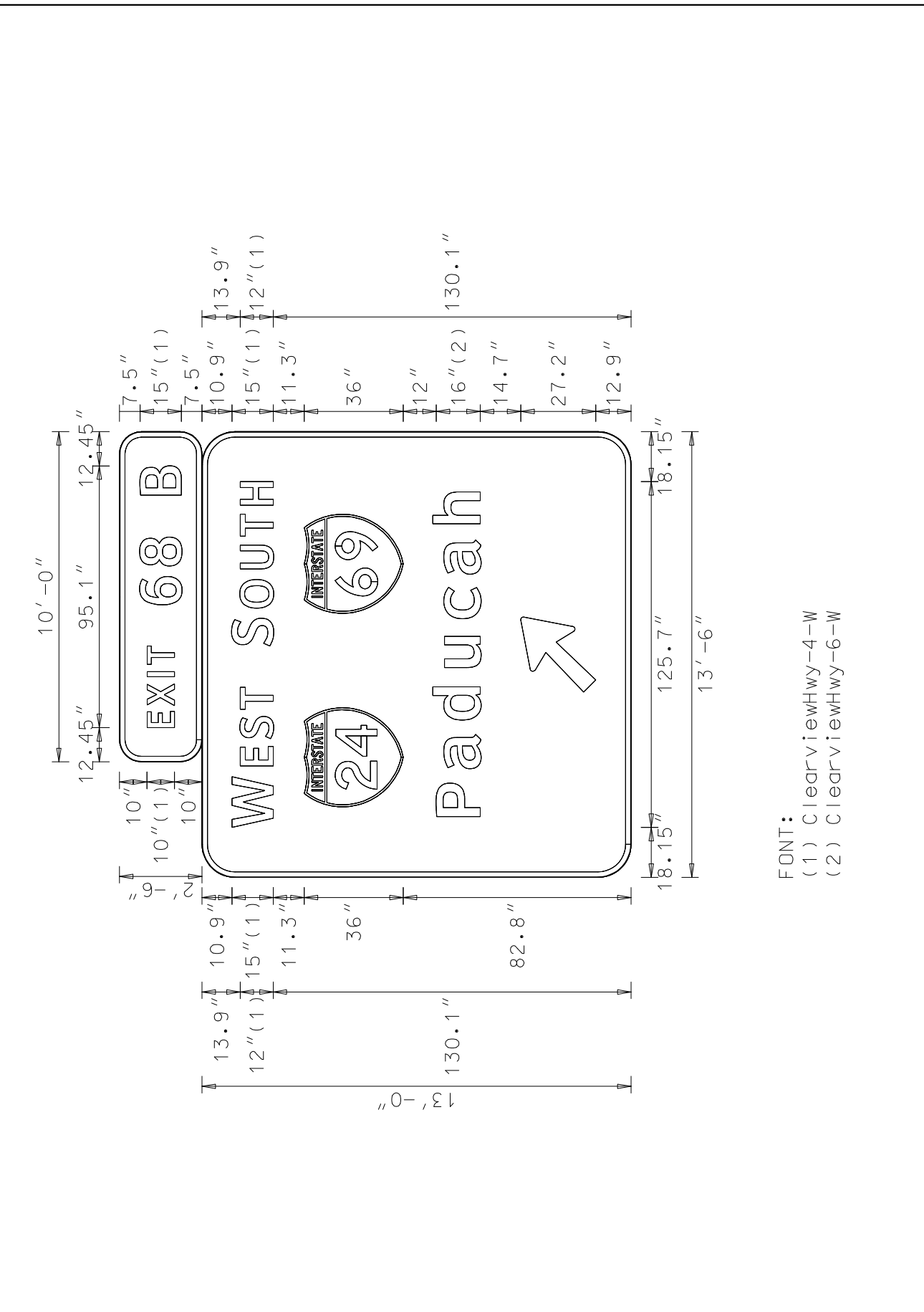
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SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-36	ROAD & MILE POINT	I-24; WP 43.9	SUPPORT TYPE	EXISTING BEAMS
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
WIDTH	23'-6"	SIDE OF ROAD	RT	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
HEIGHT	16'-0"	MOUNTING STYLE	BEAMS	HORIZONTAL CLEARANCE	
AREA (Sq. Ft.)	395.4 Sq.Ft.	BEAM MATERIAL	BEAMS	'LEFT	'RIGHT
BORDER WIDTH	1.8"	BEAM SIZE	BEAMS		
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	1. =	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	2. =	M1-1	73.2 91.2 48 48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	3. =	WKY	162.6 91.4 60 48
STATION(S)	NA	BEAM/POST LENGTH 4.	4. =		
PANEL MATERIAL	Reflective	CONC 'a'		CONC 'a'	
LEGEND MATERIAL	Reflective	CONC 'b'			



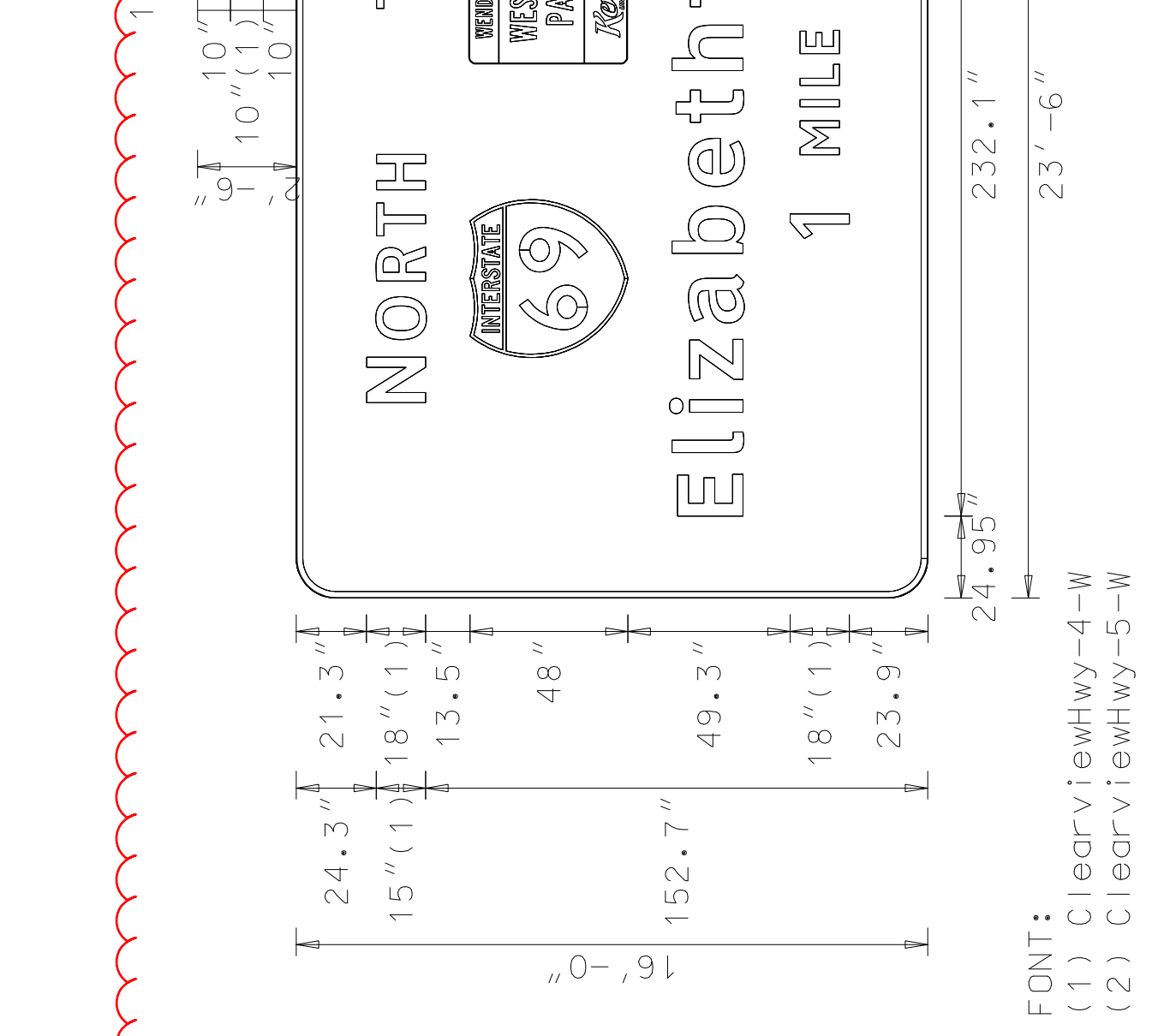
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(2) ClearviewHwy-6-W

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-37	ROAD & MILE POINT	I-24; WP 44.1	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
WIDTH	9'-6"	SIDE OF ROAD	RT	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
HEIGHT	5'-0"	MOUNTING STYLE	BEAMS	HORIZONTAL CLEARANCE	
AREA (Sq. Ft.)	47.5 Sq.Ft.	BEAM MATERIAL	BEAMS	'LEFT	'RIGHT
BORDER WIDTH	1.58"	BEAM SIZE	W 6 X 16		
BORDER RADIUS	7.83"	BEAM/POST LENGTH 1.	1. = 16.0'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	2. = 17.3'	M1-1	25.7 82.8 36 36
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	3. =	ARMED	167.4 12.9 22.3 35.1
STATION(S)	NA	BEAM/POST LENGTH 4.	4. =		
PANEL MATERIAL	Reflective	CONC 'a'	2'	CONC 'a'	
LEGEND MATERIAL	Reflective	CONC 'b'	5'		



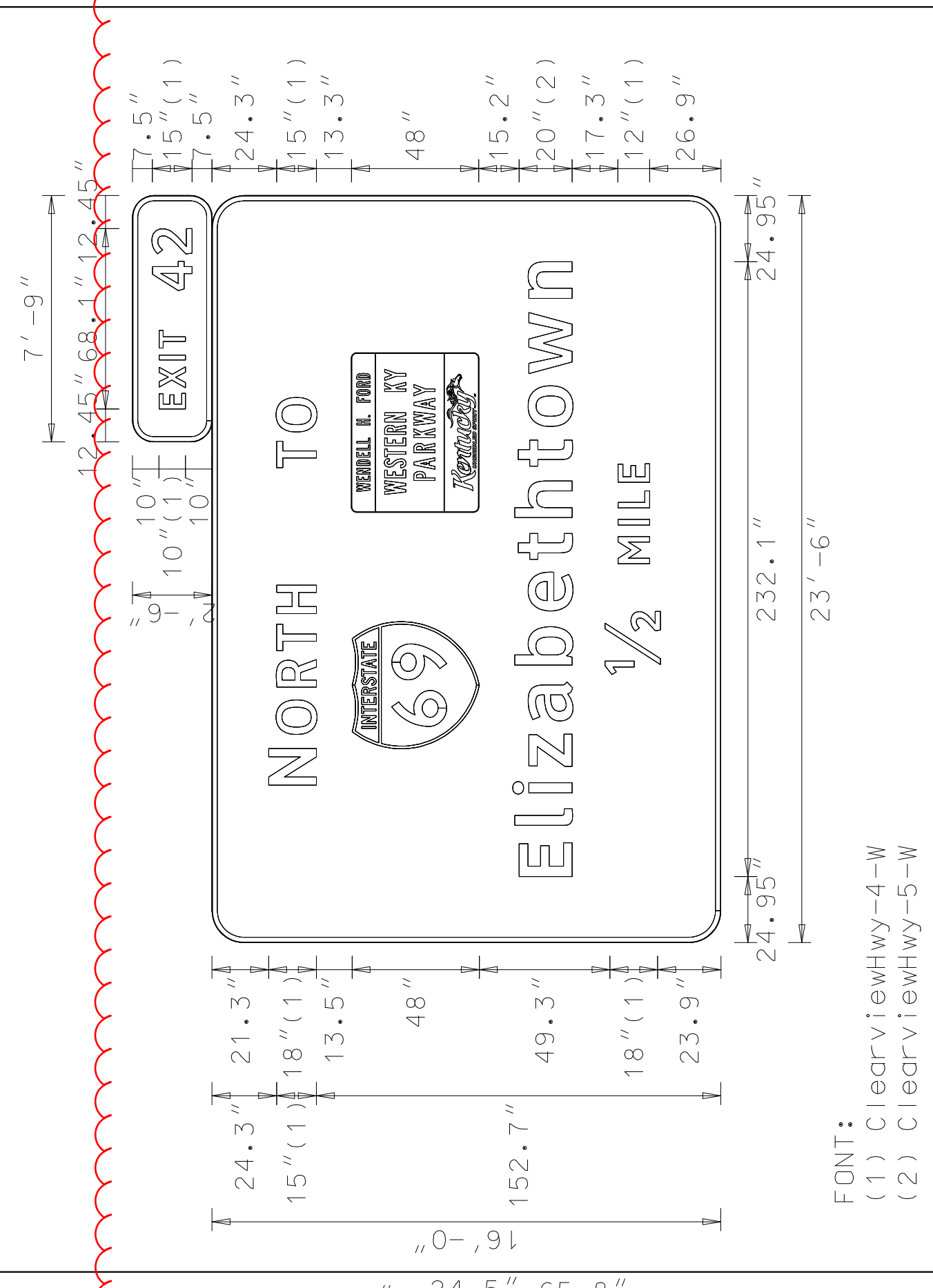
SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-38	ROAD & MILE POINT	I-69; WP 68.2	SUPPORT TYPE	'A'
QUANTITY	1	TRAFFIC DIRECTION	SB	'A' = FIXED BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
WIDTH	13'-6"	SIDE OF ROAD	OH	'C' = OMM-DIRECTIONAL BREAK-A-WAY	
HEIGHT	13'-0"	MOUNTING STYLE	TRUSS	HORIZONTAL CLEARANCE	
AREA (Sq. Ft.)	200.5 Sq.Ft.	BEAM MATERIAL	TRUSS	'LEFT	'RIGHT
BORDER WIDTH	1.8"	BEAM SIZE	TRUSS		
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	1. =	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	2. =	M1-1	25.7 82.8 36 36
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	3. =	ARMED	167.4 12.9 22.3 35.1
STATION(S)	NA	BEAM/POST LENGTH 4.	4. =		
PANEL MATERIAL	Reflective	CONC 'a'		CONC 'a'	
LEGEND MATERIAL	Reflective	CONC 'b'			

REVISOR 10-7-11  
GENERAL NOTES:



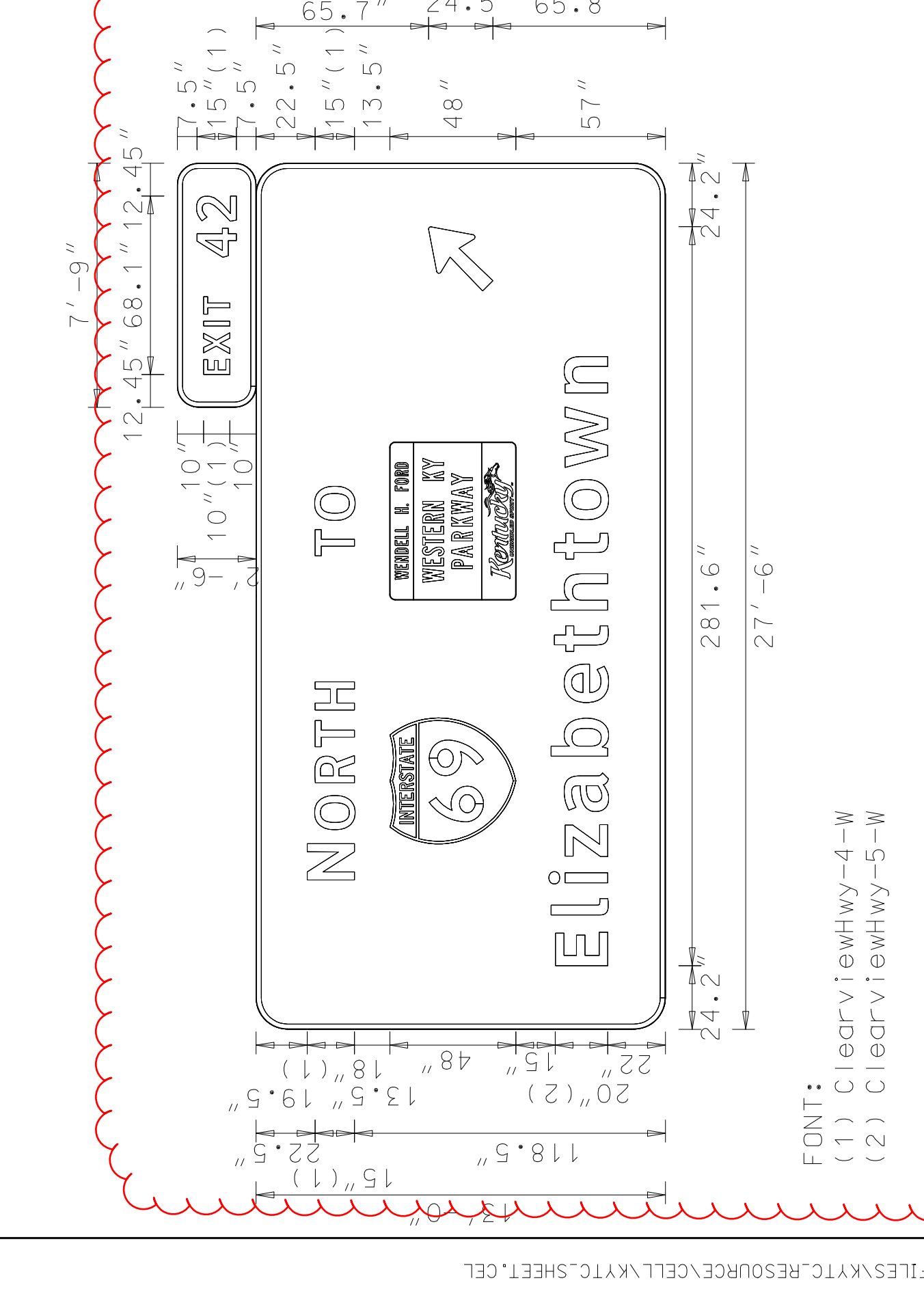
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(2) ClearviewHwy-5-W

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-35	ROAD & MILE POINT	I-24; WP 42.9	SUPPORT TYPE	'A'
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'A' = FIXED BEAMS
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
HEIGHT	16'-0"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	'C' = OMM-DIRECTIONAL BREAK-A-WAY
AREA (Sq. Ft.)	395.4 Sq.Ft.	BEAM MATERIAL	BEAMS	HORIZONTAL CLEARANCE	'LEFT'
BORDER WIDTH	1.8"	BEAM SIZE	W 18 X 40	'RIGHT'	'RIGHT'
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	35.0'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	40.0'	M1-1	73.2 91.2 48 48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	40.0'	WKY	162.6 91.4 60 48
STATIONINGS	NA	BEAM/POST LENGTH 4.	=		
PANEL MATERIAL	Reflective	CONC 'a'	3.5'		
LEGEND MATERIAL	Reflective	CONC 'b'	9'		



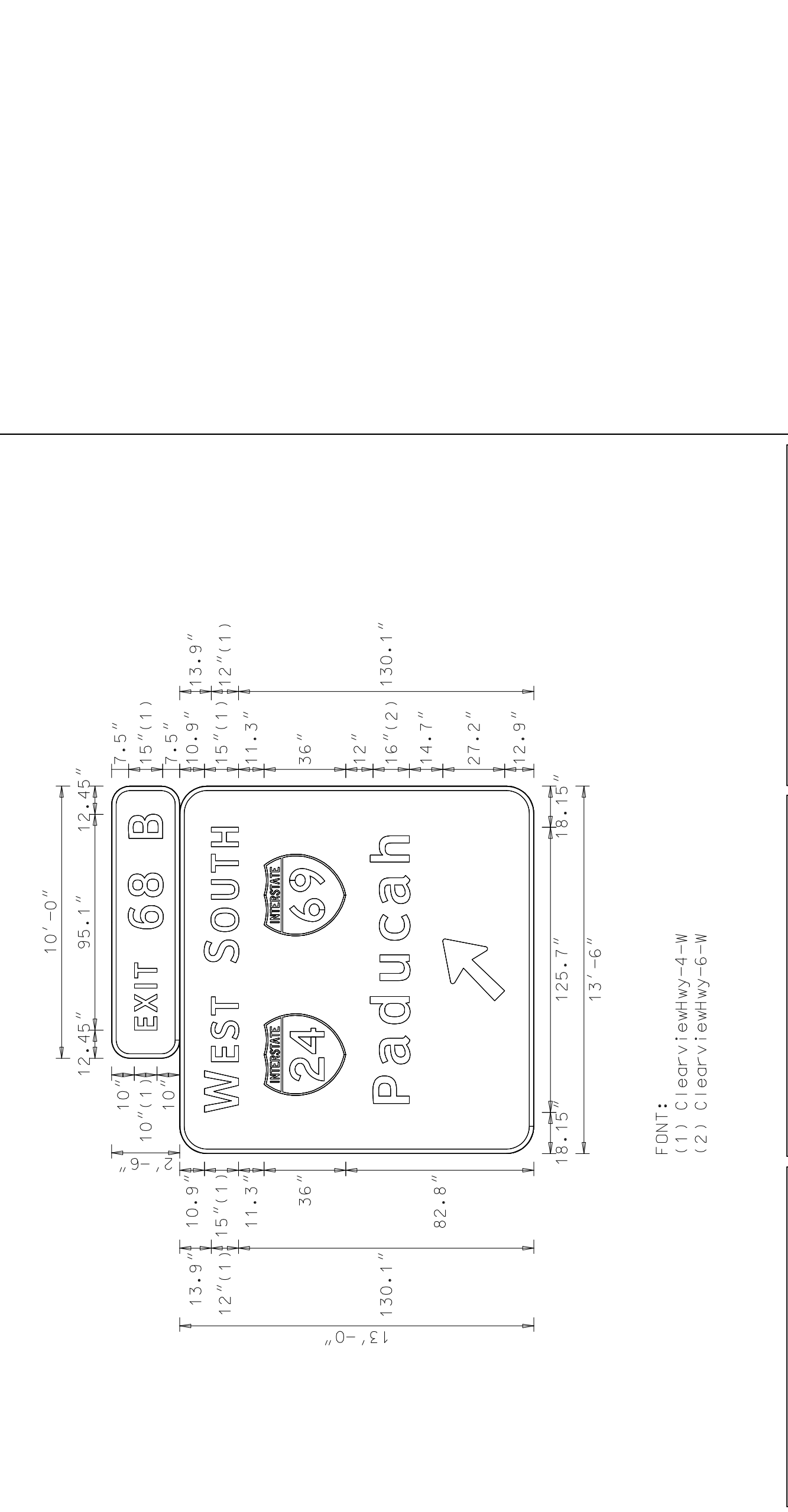
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(2) ClearviewHwy-5-W

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-34	ROAD & MILE POINT	I-24; WP 42.4	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'A' = FIXED BEAMS
WIDTH	23'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
HEIGHT	16'-0"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	'C' = OMM-DIRECTIONAL BREAK-A-WAY
AREA (Sq. Ft.)	395.4 Sq.Ft.	BEAM MATERIAL	BEAMS	HORIZONTAL CLEARANCE	'LEFT'
BORDER WIDTH	1.8"	BEAM SIZE	W 18 X 40	'RIGHT'	'RIGHT'
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	28.0'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	30.0'	M1-1	73.2 91.2 48 48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	=	WKY	162.6 91.4 60 48
STATIONINGS	NA	BEAM/POST LENGTH 4.	=		
PANEL MATERIAL	Reflective	CONC 'a'	3.5'		
LEGEND MATERIAL	Reflective	CONC 'b'	9'		



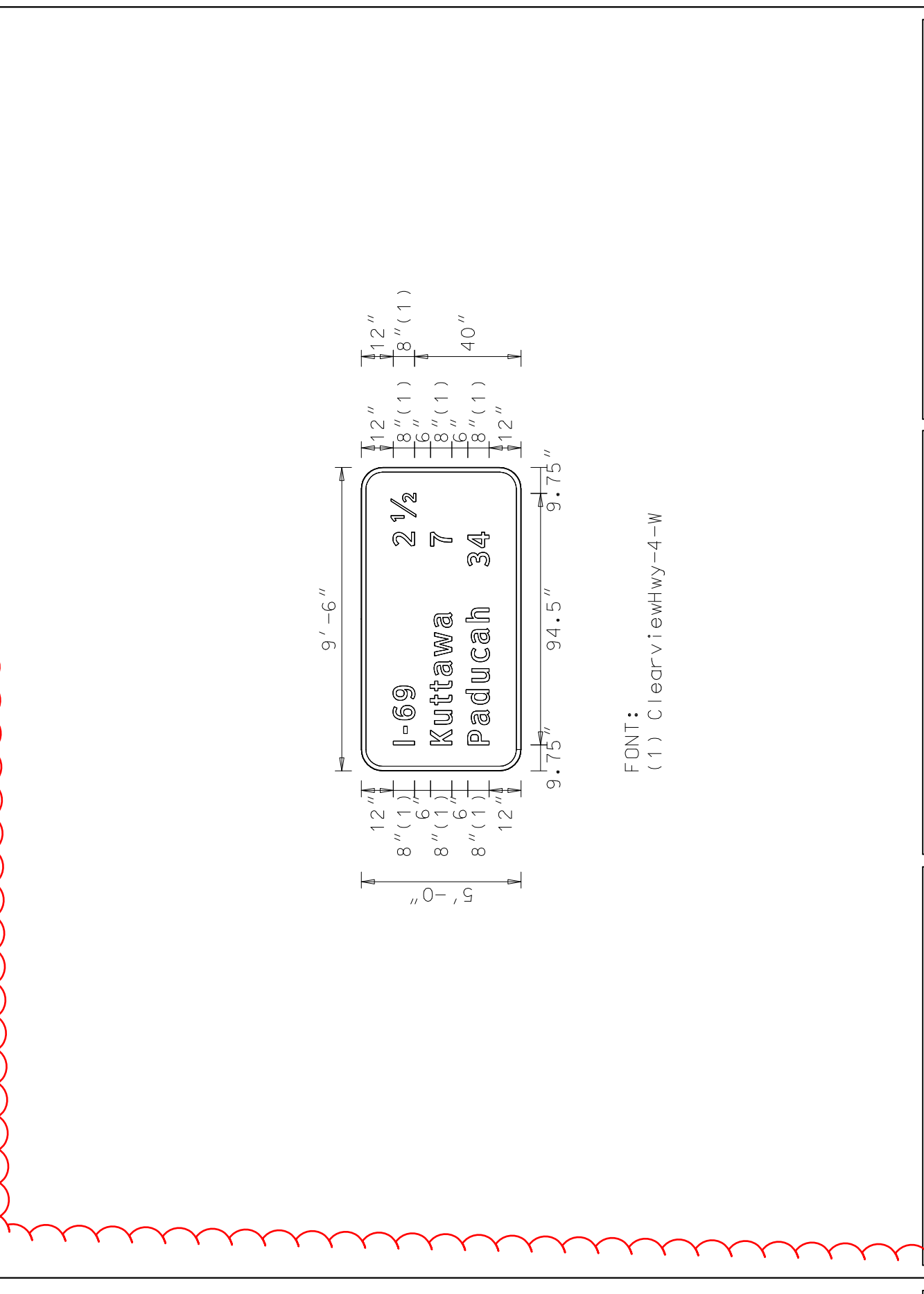
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SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-33	ROAD & MILE POINT	I-24; WP 42.0	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'A' = FIXED BEAMS
WIDTH	27'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
HEIGHT	13'-0"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	'C' = OMM-DIRECTIONAL BREAK-A-WAY
AREA (Sq. Ft.)	376.9 Sq.Ft.	BEAM MATERIAL	BEAMS	HORIZONTAL CLEARANCE	'LEFT'
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30	'RIGHT'	'RIGHT'
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	24.5'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	27.7'	M1-1	70.6 57 48 48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	=	WKY	163.7 57 60 48
STATIONINGS	NA	BEAM/POST LENGTH 4.	=		
PANEL MATERIAL	Reflective	CONC 'a'	3'		
LEGEND MATERIAL	Reflective	CONC 'b'	9'		



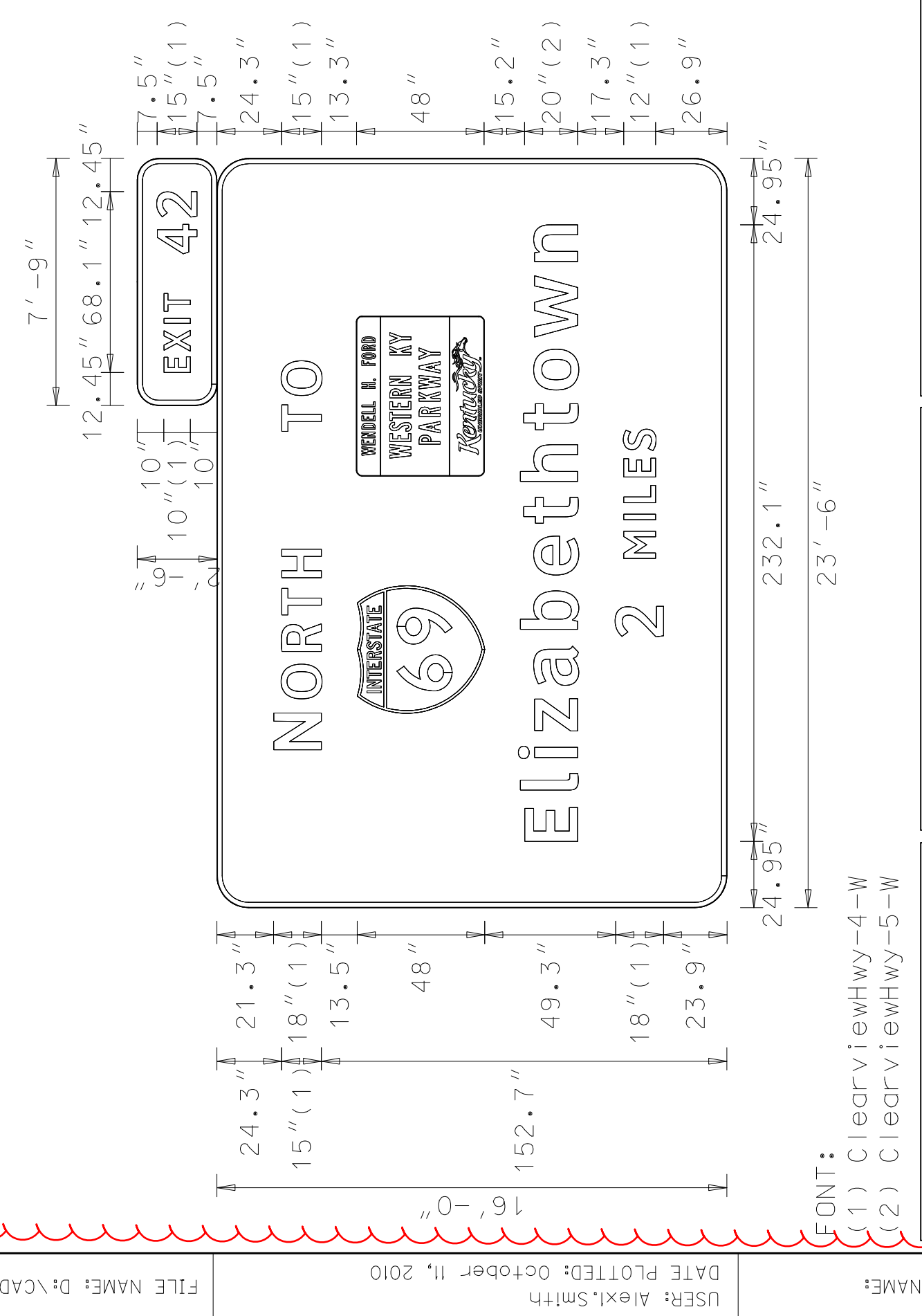
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(2) ClearviewHwy-6-W

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-38	ROAD & MILE POINT	I-69; WP 68.2	SUPPORT TYPE	'A'
QUANTITY	1	TRAFFIC DIRECTION	SB	'A' = FIXED BEAMS	'A' = FIXED BEAMS
WIDTH	13'-6"	SIDE OF ROAD	OH	'B' = STANDARD BREAK-A-WAY BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
HEIGHT	13'-0"	MOUNTING STYLE	TRUSS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	'C' = OMM-DIRECTIONAL BREAK-A-WAY
AREA (Sq. Ft.)	200.5 Sq.Ft.	BEAM MATERIAL	BEAMS	HORIZONTAL CLEARANCE	'LEFT'
BORDER WIDTH	1.8"	BEAM SIZE	W 6 X 16	'RIGHT'	'RIGHT'
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	=	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	=	M1-1	25.7 82.8 36 36
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	=		
STATIONINGS	NA	BEAM/POST LENGTH 4.	=	ARMED	167.4 12.9 22.3 35.1
PANEL MATERIAL	Reflective	CONC 'a'	=		
LEGEND MATERIAL	Reflective	CONC 'b'	=		



FONT:  
(1) ClearviewHwy-4-W

SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-37	ROAD & MILE POINT	I-24; WP 44.1	SUPPORT TYPE	'C'
QUANTITY	1	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'A' = FIXED BEAMS
WIDTH	9'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
HEIGHT	5'-0"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	'C' = OMM-DIRECTIONAL BREAK-A-WAY
AREA (Sq. Ft.)	47.5 Sq.Ft.	BEAM MATERIAL	BEAMS	HORIZONTAL CLEARANCE	'LEFT'
BORDER WIDTH	1.58"	BEAM SIZE	W 6 X 16	'RIGHT'	'RIGHT'
BORDER RADIUS	7.83"	BEAM/POST LENGTH 1.	16.0'	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	17.3'		
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	=		
STATIONINGS	NA	BEAM/POST LENGTH 4.	=		
PANEL MATERIAL	Reflective	CONC 'a'	2'		
LEGEND MATERIAL	Reflective	CONC 'b'	5'		

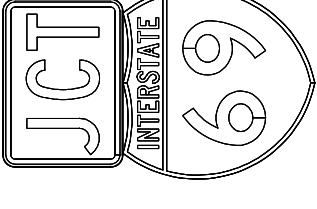
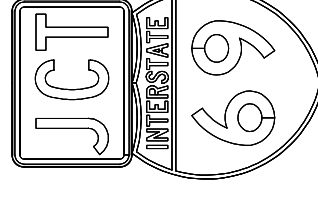
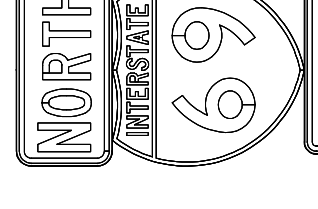
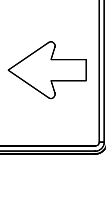


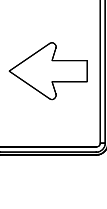
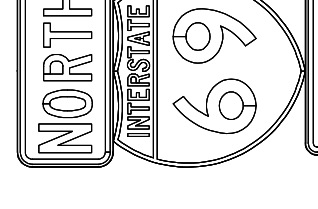
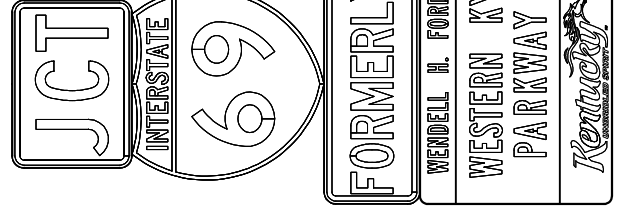
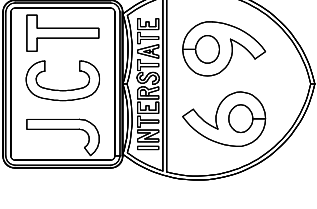
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SIGN INFORMATION		SIGN LOCATION / SUPPORT		SUPPORT TYPE	
SIGN NUMBER	P-36	ROAD & MILE POINT	I-24; WP 43.9	SUPPORT TYPE	EXISTING BEAMS
QUANTITY	23	TRAFFIC DIRECTION	WB	'A' = FIXED BEAMS	'A' = FIXED BEAMS
WIDTH	27'-6"	SIDE OF ROAD	RT	'B' = STANDARD BREAK-A-WAY BEAMS	'B' = STANDARD BREAK-A-WAY BEAMS
HEIGHT	16'-0"	MOUNTING STYLE	BEAMS	'C' = OMM-DIRECTIONAL BREAK-A-WAY	'C' = OMM-DIRECTIONAL BREAK-A-WAY
AREA (Sq. Ft.)	376.9 Sq.Ft.	BEAM MATERIAL	BEAMS	HORIZONTAL CLEARANCE	'LEFT'
BORDER WIDTH	1.8"	BEAM SIZE	W 14 X 30	'RIGHT'	'RIGHT'
BORDER RADIUS	11.8"	BEAM/POST LENGTH 1.	=	SYMBOL	X Y WIDTH HEIGHT
PANEL COLOR	Green	BEAM/POST LENGTH 2.	=	M1-1	73.2 91.2 48 48
LEGEND/BORDER COLOR	White/White	BEAM/POST LENGTH 3.	=	WKY	162.6 91.4 60 48
STATIONINGS	NA	BEAM/POST LENGTH 4.	=		
PANEL MATERIAL	Reflective	CONC 'a'	=		
LEGEND MATERIAL	Reflective	CONC 'b'	=		

# SHEETING SIGNS DETAIL SHEET

COUNTY OF MARSHALL, LYON, CALDWELL & HOPKINS  
ITEM NO. 2-2058.00  
SHEET NO. T57

SIGN/SIGN ASSEMBLY NUMBER	SIZES IN INCHES HORIZ. VERT.	MESSAGES	SPECIFICATION	SIGN LOCATION			SIGN LOCATION	SPECIFICATION	SIDE OF ROAD	FACING TRAFFIC TRAVELING	ON ROAD	AT STATION (APPROXIMATE)		
				SIDE OF ROAD	FACING TRAFFIC TRAVELING	ON ROAD								
S-29	21 15		M2-1	RT	WBD	US 62 EX 27	SEE INTERCHANGE	M3-1	RT	SBD	KY 453 EX 31			
	24 24		M1-1	RT	EBD	US 62 EX 27	SHEETING SIGN	M1-1						
			M2-1	RT	NBD	KY 453 EX 31	DETAIL SHEETS	M6-3						
			M1-1	RT	SBD	KY 453 EX 31		M3-1	RT	WBD	US62/KY93 EX 40			
			M2-1	RT	EBD	US62/KY93 EX 40		M1-1						
			M1-1	RT	WBD	US62/KY93 EX 40		M6-3						
			M2-1	RT	EBD	US 62 EX 71	SEE INTERCHANGE	M3-1	RT	EBD	US 62 EX 71			
			24 24	M4-7 MODIFIED WK PKY SHIELD	RT	WBD	US 62 EX 71	SHEETING SIGN	M1-1					
			30 12	M2-1	RT	NBD	KY 91 EX 79	DETAIL SHEETS	M6-3					
			30 24	M4-7 MODIFIED WK PKY SHIELD	RT	SBD	KY 91 EX 79		M3-1	RT	EBD	US 62 EX 71		
S-75		 	M2-1	RT	NBD	KY 293 EX 81		M1-1						
			M4-7 MODIFIED WK PKY SHIELD	RT	SBD	KY 293 EX 81		M6-3						
			M2-1	RT	NBD	KY 109 EX 92		M3-1	RT	SBD	KY 91 EX 79			
			M4-7 MODIFIED WK PKY SHIELD	RT	SBD	KY 109 EX 92		M1-1						
			M2-1	RT	SBD	KY 109 EX 92		M6-3						
			M4-7 MODIFIED WK PKY SHIELD	RT	SBD	KY 109 EX 92		M3-1	RT	SBD	KY 293 EX 81			
			M2-1	RT	EBD	US 62 EX 27	SEE INTERCHANGE	M1-1						
			24 12	M3-1	RT	EBD	US 62 EX 27	SHEETING SIGN	M6-3					
			24 24	M1-1				DETAIL SHEETS	M3-1	RT	SBD	KY 109 EX 92		
			21 15	 	M3-1	RT	EBD	US 62 EX 27	DETAIL SHEETS	M1-1				
		M6-3	RT		EBD	US 62 EX 27		M6-3						
S-30			M3-1	RT	EBD	US 62 EX 27		M1-1						
			M6-3	RT	EBD	US 62 EX 27		M6-3						

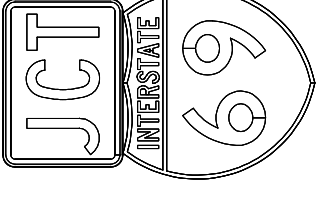
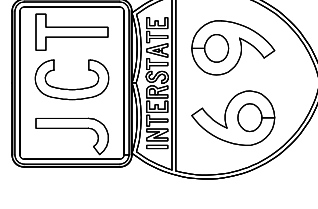

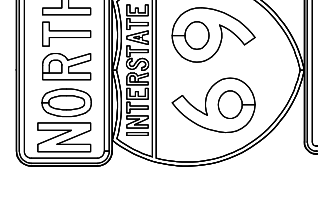
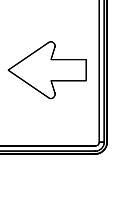




# SHEETING SIGNS DETAIL SHEET

▲ REVISED 10-7-11

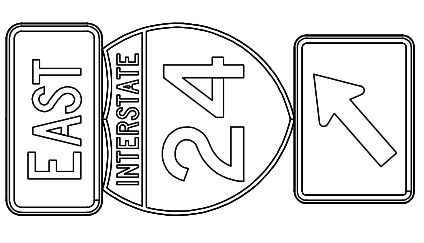
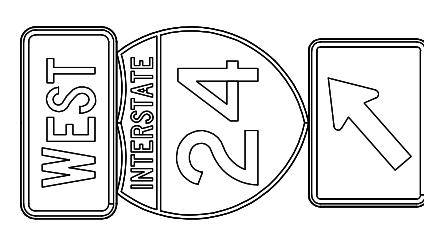
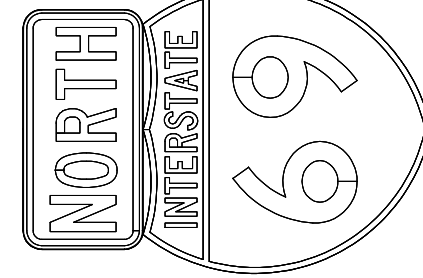
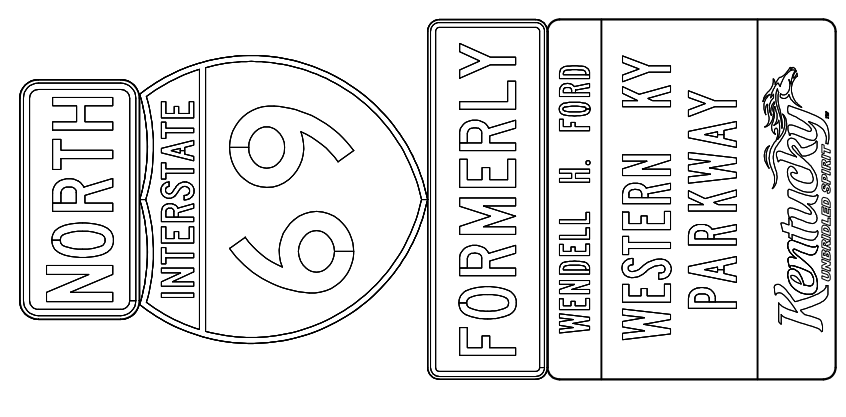
COUNTY OF MARSHALL, LYON, CALDWELL & HOPKINS  
ITEM NO. 2-2058.00  
SHEET NO. T57

SIGN/SIGN ASSEMBLY NUMBER	SIZES IN INCHES HORIZ.   VERT.	MESSAGES ①	SIGN LOCATION			SPECIFICATION	SIDE OF ROAD	FACING TRAFFIC TRAVELING	ON ROAD	AT STATION (APPROXIMATE)	SIGN LOCATION	SIDE OF ROAD	FACING TRAFFIC TRAVELING	ON ROAD	AT STATION (APPROXIMATE)	
			SIZE	IN INCHES	HORIZ.											VERT.
S-29	21   15		M2-1	RT	WBD	US 62 EX 27	SEE				M3-1	RT	SBD	KY 453 EX 31		
	24   24		M1-1	RT	EBD	US 62 EX 27	INTERCHANGE SHEETING SIGN					M1-1				
			M2-1	RT	NBD	KY 453 EX 31	DETAIL SHEETS					M3-1	RT	SBD	KY 453 EX 31	
			M1-1	RT	SBD	KY 453 EX 31						M1-1				
			M2-1	RT	EBD	US62/KY93 EX 40						M6-3	RT	WBD	US62/KY93 EX 40	
			M1-1	RT	WBD	US62/KY93 EX 40						M1-1				
			M2-1	RT	EBD	US62/KY93 EX 40						M6-3	RT	EBD	US 62 EX 71	
			M1-1	RT	EBD	US 62 EX 71	SEE INTERCHANGE SHEETING SIGN DETAIL SHEETS					M3-1	RT	SBD	KY 91 EX 79	
				M4-7 MODIFIED WK PKY SHIELD	RT	WBD	US 62 EX 71					M1-1				
				M2-1	RT	NBD	KY 91 EX 79					M6-3	RT	EBD	US 62 EX 71	
S-75	21   15	 	M2-1	RT	SBD	KY 91 EX 79					M3-1	RT	SBD	KY 91 EX 79		
	24   24		M1-1	RT	NBD	KY 293 EX 81					M1-1					
	30   12		M4-7 MODIFIED WK PKY SHIELD	RT	NBD	KY 293 EX 81					M6-3	RT	SBD	KY 91 EX 79		
	30   24		M2-1	RT	SBD	KY 293 EX 81					M3-1	RT	SBD	KY 293 EX 81		
			M1-1	RT	NBD	KY 109 EX 92					M1-1					
			M4-7 MODIFIED WK PKY SHIELD	RT	SBD	KY 109 EX 92					M6-3	RT	SBD	KY 293 EX 81		
			M2-1	RT	EBD	US 62 EX 27	SEE INTERCHANGE SHEETING SIGN DETAIL SHEETS					M3-1	RT	SBD	KY 109 EX 92	
			M1-1	RT	EBD	US 62 EX 27						M1-1				
				M4-7 MODIFIED WK PKY SHIELD	RT	EBD	US 62 EX 27					M6-3	RT	SBD	KY 109 EX 92	
				M2-1	RT	EBD	US 62 EX 27					M3-1	RT	SBD	KY 109 EX 92	
S-30	24   12	 	M3-1	RT	EBD	US 62 EX 27	SEE INTERCHANGE SHEETING SIGN DETAIL SHEETS				M3-1	RT	SBD	KY 109 EX 92		
	24   24		M1-1								M1-1					
	21   15		M6-3	RT	EBD	US 62 EX 27					M6-3	RT	SBD	KY 109 EX 92		
			M3-1	RT	EBD	US 62 EX 27						M3-1	RT	SBD	KY 109 EX 92	
			M1-1	RT	EBD	US 62 EX 27						M1-1				

SHEETING SIGN DETAIL SHEET

# SHEETING SIGNS DETAIL SHEET

COUNTY OF MARSHALL, LYON, CALDWELL & HOPKINS  
ITEM NO. 2-2058.00  
SHEET NO. T63

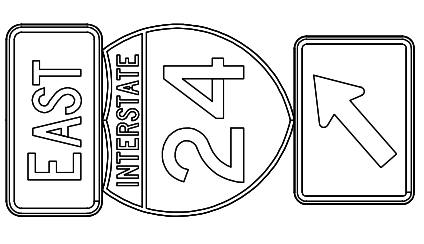
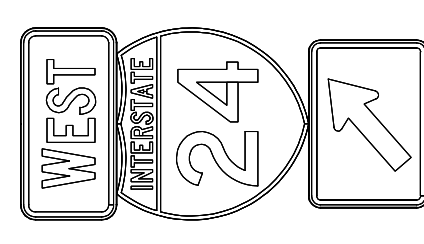
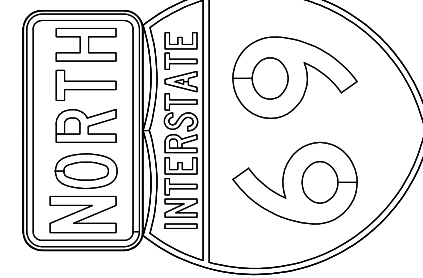
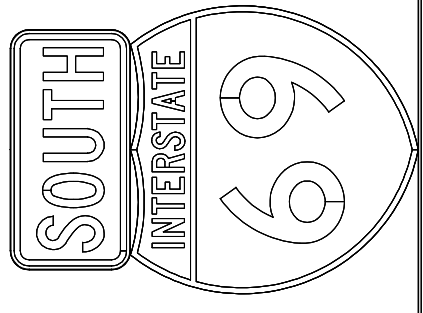

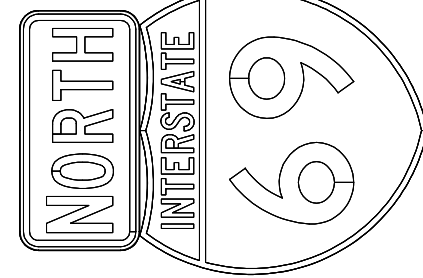
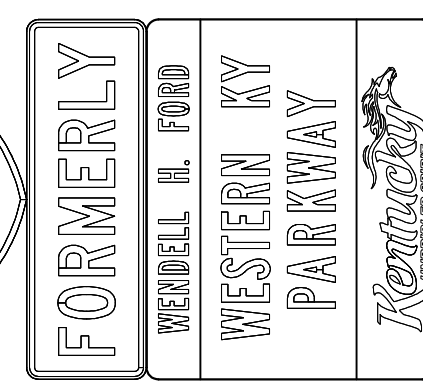
SIGN/SIGN ASSEMBLY NUMBER	SIZES IN INCHES HORIZ. VERT.	MESSAGES	SPECIFICATION	SIGN LOCATION			SIDE OF ROAD	FACING TRAFFIC TRAVELING	ON ROAD	AT STATION (APPROXIMATE)	SIGN LOCATION	SIDE OF ROAD	FACING TRAFFIC TRAVELING	ON ROAD	AT STATION (APPROXIMATE)		
S-49	24 12		M3-2	RT	WBD	US 62 EX 27		SEE			RT	NBD	I-69 EX 92				
	24 24		M1-1					INTERCHANGE									
	21 15		M6-2(R)	RT	NBD	KY 453 EX 31		SHEETING SIGN				RT	NBD	I-69 EX 68			
			M3-2					DETAIL SHEETS									
			M1-1														
			M6-2(R)														
S-50	24 12		M3-2	RT	EBD	US62/KY93 EX 40		SEE			RT	WBD	I-24/I-69 EX 27		SEE		
	24 24		M1-1					INTERCHANGE								INTERCHANGE	
	21 15		M6-2(R)	RT	SBD	KY 453 EX 31		SHEETING SIGN				RT	WBD	I-24/I-69 EX 31		SHEETING SIGN	
			M3-4					DETAIL SHEETS									DETAIL SHEETS
			M1-1														
			M6-2(R)														
S-51	36 18		M3-1	RT	EBD	I-24/I-69 EX 25		SEE			RT	SBD	I-69 EX 71		SEE		
	36 36		M1-1					INTERCHANGE								INTERCHANGE	
			M3-1	RT	EBD	I-24/I-69 EX 27		SHEETING SIGN				RT	SBD	I-69 EX 81		SHEETING SIGN	
			M1-1					DETAIL SHEETS									DETAIL SHEETS
			M3-1	RT	EBD	I-24/I-69 EX 31						RT	SBD	I-69 EX 92			
			M1-1														
S-76	36 18		M3-1	RT	NBD	I-69 EX 71		SEE			RT	SBD	I-69 EX 106				
	36 36		M1-1					INTERCHANGE									
	45 15		M4-7 MODIFIED					SHEETING SIGN									
	45 36		WK PKY SHIELD	RT	NBD	I-69 EX 79		DETAIL SHEETS				RT	SBD	I-69 EX 106			
			M3-1														
			M1-1														

SHEETING SIGN DETAIL SHEET

SHEETING SIGNS DETAIL SHEET

REVISED 10-7-11

COUNTY OF MARSHALL, LYON, CALDWELL & HOPKINS  
ITEM NO. 2-2058.00  
SHEET NO. T63

SIGN/SIGN ASSEMBLY NUMBER	SIZES IN INCHES HORIZ. VERT.	MESSAGES	SIGN LOCATION			SPECIFICATION	SIDE OF ROAD	FACING TRAFFIC TRAVELING	ON ROAD	AT STATION (APPROXIMATE)	SIGN LOCATION	SIDE OF ROAD	FACING TRAFFIC TRAVELING	ON ROAD	AT STATION (APPROXIMATE)	
S-49	24 12		M3-2	RT	WBD	US 62 EX 27	SEE					RT	NBD	I-69 EX 92		
	24 24		M1-1				INTERCHANGE									
	21 15		M6-2(R)	RT	NBD	KY 453 EX 31	SHEETING SIGN					RT	NBD	I-69 EX 68		
			M3-2				DETAIL SHEETS									
			M1-1													
			M6-2(R)													
S-50	24 12		M3-2	RT	EBD	US62/KY93 EX 40	SEE					RT	WBD	I-24/I-69 EX 27	SEE	
	24 24		M1-1				INTERCHANGE									
	21 15		M6-2(R)	RT	SBD	KY 453 EX 31	SHEETING SIGN					RT	WBD	I-24/I-69 EX 31	SHEETING SIGN	
			M3-4				DETAIL SHEETS									
			M1-1													
			M6-2(R)													
S-51	36 18		M3-1	RT	EBD	I-24/I-69 EX 25	SEE					RT	SBD	I-69 EX 71	SEE	
	36 36		M1-1				INTERCHANGE									
			M3-1	RT	EBD	I-24/I-69 EX 27	SHEETING SIGN					RT	SBD	I-69 EX 81	SHEETING SIGN	
			M1-1				DETAIL SHEETS									
			M3-1	RT	EBD	I-24/I-69 EX 31							RT	SBD	I-69 EX 79	DETAIL SHEETS
			M1-1													
S-52	36 18		M3-3	RT	EBD	I-24/I-69 EX 27	SEE					RT	SBD	I-69 EX 71	SEE	
	36 36		M1-1				INTERCHANGE									
	45 15		M6-2(R)	RT	SBD	KY 453 EX 31	SHEETING SIGN					RT	SBD	I-69 EX 79	SHEETING SIGN	
	45 36		M3-3				DETAIL SHEETS									
			M1-1													
			M6-2(R)													
S-57	36 18		M3-1	RT	EBD	I-24/I-69 EX 25	SEE					RT	SBD	I-69 EX 71	SEE	
	36 36		M1-1				INTERCHANGE									
	45 15		M3-1	RT	EBD	I-24/I-69 EX 27	SHEETING SIGN					RT	SBD	I-69 EX 81	SHEETING SIGN	
	45 36		M1-1				DETAIL SHEETS									
			M3-1	RT	EBD	I-24/I-69 EX 31							RT	SBD	I-69 EX 92	DETAIL SHEETS
			M1-1													
S-76	36 18		M3-1	RT	NBD	I-69 EX 71	SEE					RT	SBD	I-69 EX 106	SEE	
	36 36		M1-1				INTERCHANGE									
	45 15		M6-2(R)	RT	NBD	KY 453 EX 31	SHEETING SIGN					RT	SBD	I-69 EX 79	SHEETING SIGN	
	45 36		M3-1				DETAIL SHEETS									
			M1-1													
			M6-2(R)													
S-77	36 18		M3-1	RT	NBD	I-69 EX 71	SEE					RT	SBD	I-69 EX 106	SEE	
	36 36		M1-1				INTERCHANGE									
	45 15		M6-2(R)	RT	NBD	KY 453 EX 31	SHEETING SIGN					RT	SBD	I-69 EX 79	SHEETING SIGN	
	45 36		M3-1				DETAIL SHEETS									
			M1-1													
			M6-2(R)													



**GENERAL NOTES**

**SPECIFICATIONS:** The Kentucky Department of Highways Standard Specification for Road and Bridge Construction, current edition shall apply to this project.

**DESIGN LOAD:** Designed for 80 MPH wind in accordance with the specifications for the design and construction of structural steel supports for highway signs published by AASHTO, 1968.

**ELEVATION OF SIGN:** After establishing the horizontal location of the sign, the vertical elevation shall be established as follows: Determine the vertical clearance under the bridge within the limits of the sign. The vertical clearance of the sign shall be equal to this bridge vertical clearance plus 1'-0" with a maximum of 18'-0". This 18'-0" may be exceeded where top of the sign would be less than 0'-6" above the plinth or barrier.

**FABRICATION:** All metal components of the bracket shall be hot-dip galvanized after all fabrication has been completed. The galvanized material shall be loaded, hauled and handled in such a manner that the galvanizing will not be damaged. All abraded and damaged surfaces including the field holes in the T shape shall be regalvanized or repaired by painting with two coats of zinc oxide zinc dust paint conforming to the requirements of Federal Specifications MIL-PT5145. The paint is to be properly compounded in a suitable vehicle in the ratio of one part zinc oxide to four parts zinc dust, by weight. All repairs are to be as directed by the engineer.

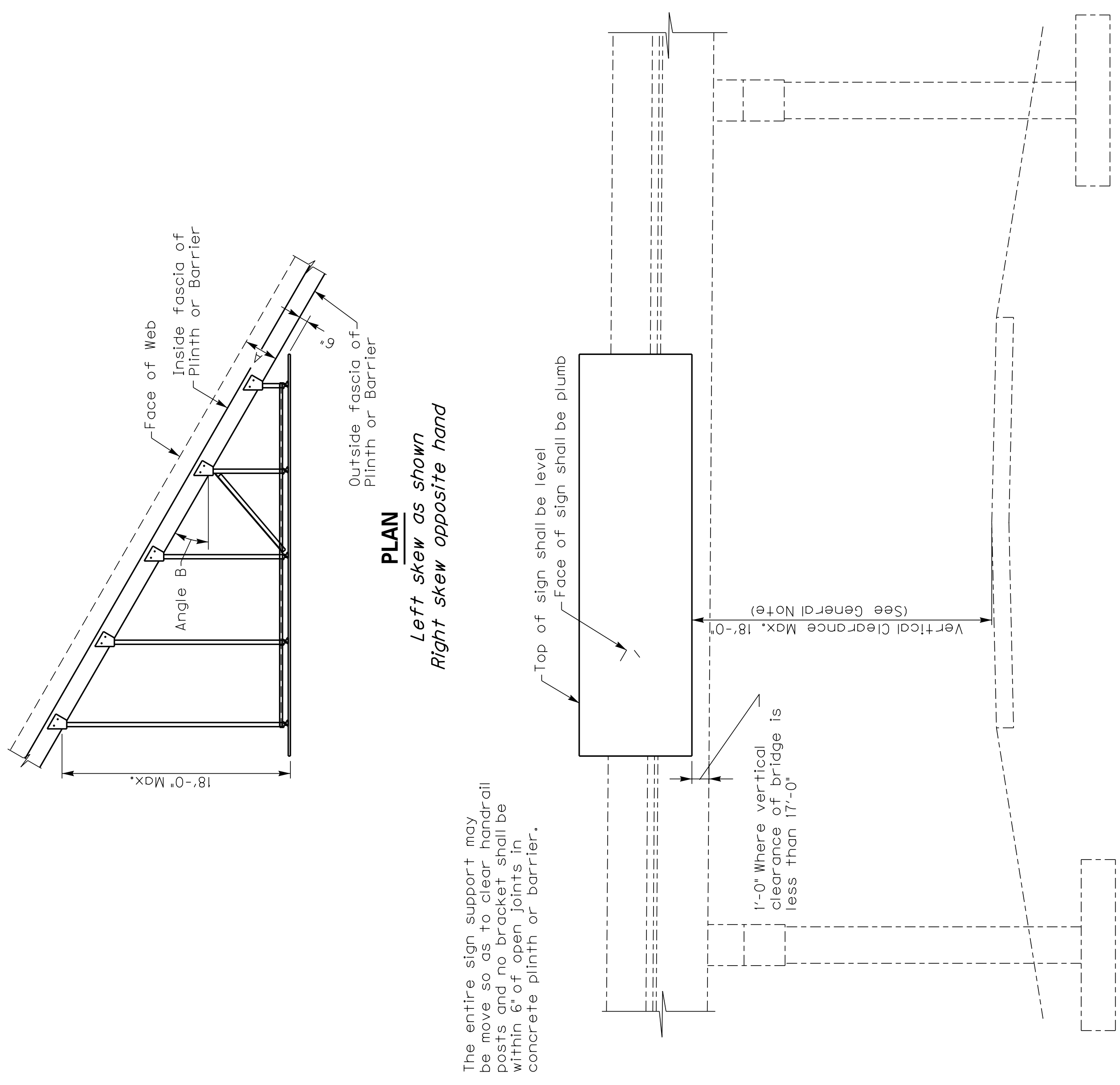
**MILL TEST REPORTS:** Notarized test reports in triplicate shall be furnished The Department of Highways, stated that the material used conform to the specifications.

**WELDING:** All welding and welding materials shall conform to the specifications for Welded Highway and Railroad Bridges of The American Welding Society, current edition.

**NON-SHRINKING GROUT:** Specifications for non-shrinking grout shall be in accordance with the product manufactured as Embeco, Partrak or approved equal.

**MATERIALS:** All structural steel furnished shall conform to ASTM Specification A36, current edition and shall be galvanized in accordance with ASTM A123, current edition. All pipes furnished shall conform to ASTM Specifications A53, current edition and shall be galvanized in accordance with ASTM A123, current edition.

**ORIGINAL PLANS:** Refer to the following drawing numbers for original plans:  
 Drwg. #17146 - KY 295 over I-24  
 Plans are available from the Division of Structural Design.



**ELEVATION OF BRIDGE AND SIGN**

Sign brackets shall be placed on 4'-0" max. centers with 2'-0" max. sign overhang. The following is the required number for each side.

Sign Length	Number of Brackets
0'-0" thru 8'-0"	2
8'-1" thru 12'-0"	3
12'-1" thru 16'-0"	4
16'-1" thru 20'-0"	5
20'-1" thru 24'-0"	6
24'-1" thru 28'-0"	7

ROAD UNDER BRIDGE	OVERHEAD ROAD	MILE POINT OF ROAD UNDER	SIGN NO.	SIGN LENGTH L.	SIGN LENGTH H.	DIRECTION OF TRAFFIC FACING SIGN	LANE THAT SIGN WILL BE OVER	DIMENSION A	BEAM WEB T.	TYPE OF FASCIA BEAM	TYPE OF L/T/RT	ANGLE B	HEIGHT C
I-24	KY 295	40.6	P-3	23.5'	18.5'	East Bound	Outside	2'-7/2"					

PRESTRESSED CONCRETE I BEAM													
K	L	M	N	O	P	O	R						

DATE: August, 2011 CHECKED BY: \_\_\_\_\_  
 DESIGNED BY: Standard Sheet E. Kilgore  
 DETAILED BY: \_\_\_\_\_

Commonwealth of Kentucky  
 DEPARTMENT OF HIGHWAYS  
 COUNTY  
**LYON**  
 ITEM NUMBER  
**2-2057**

ROUTE  
**I-24**

**STANDARD BRACKETS FOR ATTACHING SIGNS TO OVERHEAD BRIDGES**

PREPARED BY  
 Division of Structural Design

SHEET NO.  
**T68**

DRAWING NO.

**GENERAL NOTES**

**SPECIFICATIONS:** The Kentucky Department of Highways Standard Specification for Road and Bridge Construction, current edition shall apply to this project.  
**DESIGN LOAD:** Designed for 80 MPH wind in accordance with the specifications for the design and construction of structural steel supports for highway signs published by AASHTO, 1968.

**ELEVATION OF SIGN:** After establishing the horizontal location of the sign, the vertical elevation shall be established as follows: Determine the vertical clearance under the bridge within the limits of the sign. The vertical clearance of the sign shall be equal to this bridge vertical clearance plus 1'-0" with a maximum of 18'-0". This 18'-0" may be exceeded where top of the sign would be less than 0'-6" above the plinth or barrier.

**FABRICATION:** All metal components of the bracket shall be hot-dip galvanized after all fabrication has been completed. The galvanized material shall be loaded, hauled and handled in such a manner that the galvanizing will not be damaged. All abraded and damaged surfaces including the field holes in the I shape shall be regalvanized or repaired by painting with two coats of zinc oxide, zinc dust paint conforming to the requirements of Federal Specifications MIL-PT5145. The paint is to be properly compounded in a suitable vehicle in the ratio of one part zinc oxide to four parts zinc dust, by weight. All repairs are to be as directed by the engineer.

**MILL TEST REPORTS:** Notarized test reports in triplicate shall be furnished The Department of Highways, stated that the material used conform to the specifications.

**WELDING:** All welding and welding materials shall conform to the specifications for Welded Highway and Railroad Bridges of The American Welding Society, current edition.

**NON-SHRINKING GROUT:** Specifications for non-shrinking grout shall be in accordance with the product manufactured as Embeco, Partrak or approved equal.

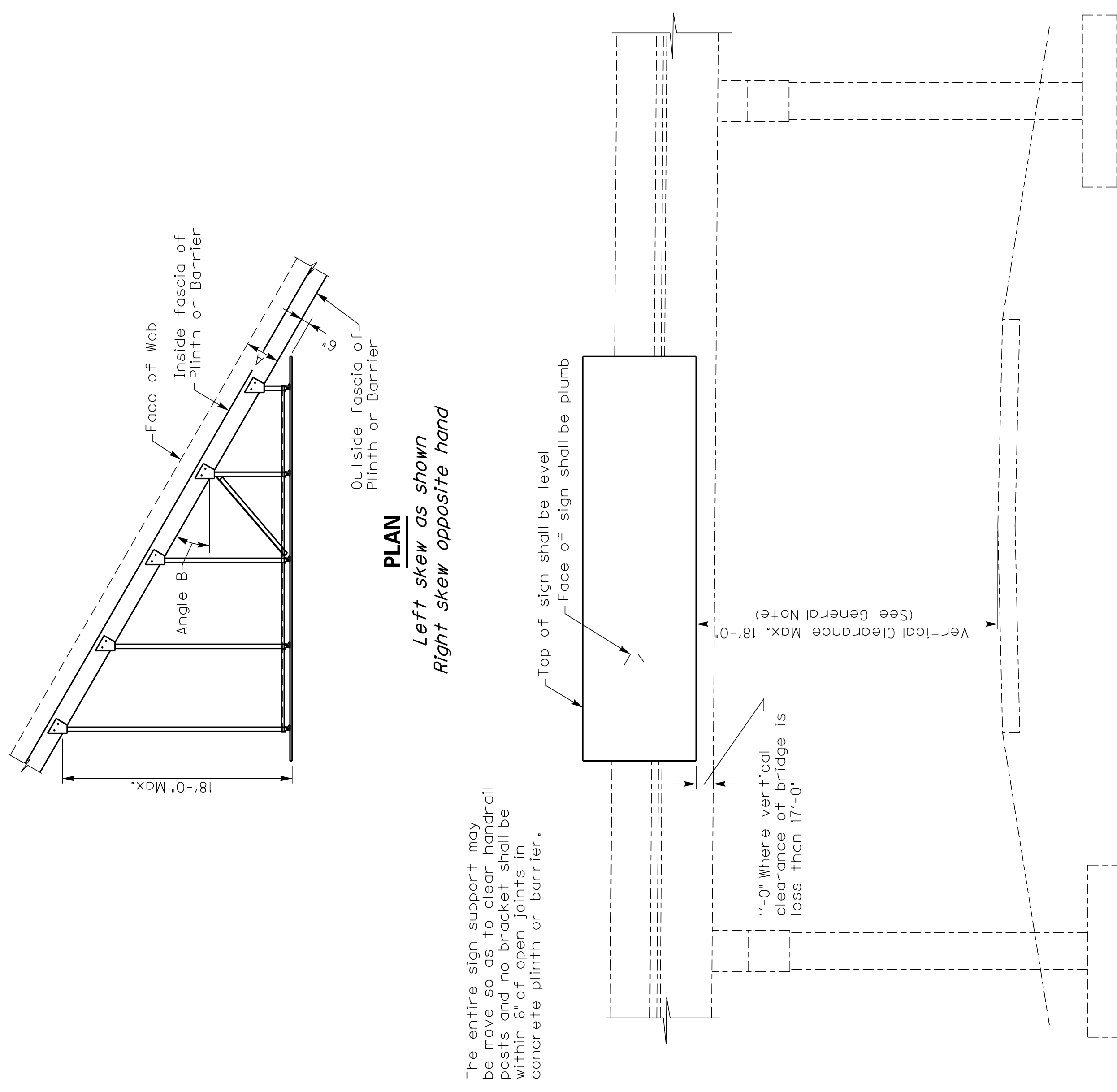
**MATERIALS:** All structural steel furnished shall conform to ASTM Specification A36, current edition and shall be galvanized in accordance with ASTM A123, current edition. All pipes furnished shall conform to ASTM Specifications A53, current edition and shall be galvanized in accordance with ASTM A123, current edition.

**ORIGINAL PLANS:** Refer to the following drawing numbers for original plans:  
 Drwg. #17146 - KY 295 over I-24

Plans are available from the Division of Structural Design.

Sign brackets shall be placed on 4'-0" max. centers with 2'-0" max. sign overhang. The following is the required number for each side.

Sign Length	Number of Brackets
0'-0" thru 8'-0"	2
8'-1" thru 12'-0"	3
12'-1" thru 16'-0"	4
16'-1" thru 20'-0"	5
20'-1" thru 24'-0"	6
24'-1" thru 28'-0"	7



**ELEVATION OF BRIDGE AND SIGN**

ROAD UNDER BRIDGE	OVERHEAD ROAD	MILE POINT OF ROAD UNDER	SIGN NO.	SIGN LENGTH L.	SIGN LENGTH H.	DIRECTION OF TRAFFIC FACING SIGN	LANE THAT SIGN WILL BE OVER	DIMENSION A	BEAM WEB T.	TYPE OF FASCIA	TYPE OF BEAM	SKEW OF LT/RT	ANGLE B	HEIGHT C
I-24	KY 295	40.6	P-3	23.5'	18.5'	East Bound	Outside	2'-7/2"						

TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.

PRESTRESSED CONCRETE I BEAM									
K	L	M	N	O	P	O	R		

DATE:	August, 2011	CHECKED BY:	
DESIGNED BY:	Standard Sheet E. Kilgore		
DETAILED BY:			
<b>Commonwealth of Kentucky</b>			
<b>DEPARTMENT OF HIGHWAYS</b>			
COUNTY			
<b>LYON</b>			
ROUTE	ITEM NUMBER		
<b>I-24</b>	<b>2-2057</b>		
<b>STANDARD BRACKETS FOR ATTACHING SIGNS TO OVERHEAD BRIDGES</b>			
PREPARED BY			
<b>Division of Structural Design</b>			
SHEET NO.			<b>T68</b>
DRAWING NO.			

MATERIAL SUMMARY

CONTRACT ID: 111043

NH 0021(031)

PES NO: DE01790011143

WESTERN KENTUCKY PARKWAY (PW 9001) SPOT IMPROVEMENTS TO EXISTING WK PARKWAY FROM MP  
 0.000 IN LYON COUNTY TO MP 37.00 IN HOPKINS COUNTY

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	00001	DGA BASE (REVISED: 10-17-11)	23,441.00	TON
0020	00071	CRUSHED AGGREGATE SIZE NO 57	1,375.00	TON
0030	00100	ASPHALT SEAL AGGREGATE	46.00	TON
0040	00212	CL2 ASPH BASE 1.00D PG64-22	8,788.00	TON
0050	00214	CL3 ASPH BASE 1.00D PG64-22	7,145.00	TON
0060	00216	CL3 ASPH BASE 1.00D PG76-22	2,338.00	TON
0070	00291	EMULSIFIED ASPHALT RS-2	5.58	TON
0080	00309	CL2 ASPH SURF 0.50D PG64-22	1,993.00	TON
0090	00332	CL3 ASPH SURF 0.50A PG76-22	1,157.00	TON
0110	00461	CULVERT PIPE-15 IN CMP	220.00	LF
0100	00461	CULVERT PIPE-15 IN	58.00	LF
0120	00461	CULVERT PIPE-15 IN RCP	8.00	LF
0130	00462	CULVERT PIPE-18 IN	119.00	LF
0140	00462	CULVERT PIPE-18 IN CMP	36.00	LF
0150	00464	CULVERT PIPE-24 IN	80.00	LF
0160	00464	CULVERT PIPE-24 IN CMP	56.00	LF
0170	00466	CULVERT PIPE-30 IN	88.00	LF
0180	00469	CULVERT PIPE-42 IN	40.00	LF
0190	00522	STORM SEWER PIPE-18 IN	694.00	LF
0200	00981	SLOTTED DRAIN PIPE-15 IN	650.00	LF
0210	01310	REMOVE PIPE	772.00	LF
0220	01432	SLOPED BOX OUTLET TYPE 1-15 IN	18.00	EACH
0230	01433	SLOPED BOX OUTLET TYPE 1-18 IN	6.00	EACH
0240	01434	SLOPED BOX OUTLET TYPE 1-24 IN	5.00	EACH
0250	01452	S & F BOX INLET-OUTLET-30 IN	6.00	EACH
0260	01480	CURB BOX INLET TYPE B	5.00	EACH
0280	01511	DROP BOX INLET TYPE 5D (REVISED: 10-17-11)	25.00	EACH
0290	01517	DROP BOX INLET TYPE 5F	2.00	EACH
0300	01630	REMOVE MEDIAN BOX INLET	30.00	EACH
0310	01825	ISLAND CURB AND GUTTER	51.75	LF
0320	01890	ISLAND HEADER CURB TYPE 1	34.50	LF
0330	01967	CONC MEDIAN BARRIER TYPE 12C	1,901.00	LF
0340	01985	DELINEATOR FOR BARRIER-YELLOW	35.00	EACH
0350	02003	RELOCATE TEMP CONC BARRIER	720.00	LF
0360	02013	BARRICADE-TYPE II	20.00	EACH
0370	02014	BARRICADE-TYPE III	12.00	EACH
0380	02091	REMOVE PAVEMENT	997.00	SQYD
0390	02165	REMOVE PAVED DITCH	200.00	SQYD
0400	02200	ROADWAY EXCAVATION	33,536.00	CUYD
0410	02230	EMBANKMENT IN PLACE (REVISED: 10-17-11)	4,132.00	CUYD
0420	02363	GUARDRAIL CONNECTOR TO BRIDGE END TY A	8.00	EACH
0430	02367	GUARDRAIL END TREATMENT TYPE 1	15.00	EACH
0440	02369	GUARDRAIL END TREATMENT TYPE 2A	10.00	EACH
0450	02371	GUARDRAIL END TREATMENT TYPE 7	4.00	EACH
0460	02381	REMOVE GUARDRAIL (REVISED: 10-17-11)	4,787.50	LF
0470	02387	GUARDRAIL CONNECTOR TO BRIDGE END TY A	2.00	EACH
0480	02391	GUARDRAIL END TREATMENT TYPE 4A	1.00	EACH
0490	02397	TEMP GUARDRAIL	600.00	LF



MATERIAL SUMMARY

CONTRACT ID: 111043

0500	02483	CHANNEL LINING CLASS II	193.00	TON
0510	02484	CHANNEL LINING CLASS III	1,083.00	TON
0520	02545	CLEARING AND GRUBBING KY-2619 0.25 ACRE	1.00	LS
0530	02545	CLEARING AND GRUBBING KY-293 0.86 ACRE	1.00	LS
0540	02545	CLEARING AND GRUBBING KY-91 5.16 ACRE	1.00	LS
0550	02545	CLEARING AND GRUBBING MED. CROSSOVER	1.00	LS
0560	02562	SIGNS	964.00	SQFT
0570	02600	FABRIC GEOTEXTILE TY IV FOR PIPE	2,265.00	SQYD
0580	02625	REMOVE HEADWALL	38.00	EACH
0600	02650	MAINTAIN & CONTROL TRAFFIC KY-293	1.00	LS
0590	02650	MAINTAIN & CONTROL TRAFFIC KY-2619	1.00	LS
0610	02650	MAINTAIN & CONTROL TRAFFIC KY-91	1.00	LS
0620	02650	MAINTAIN & CONTROL TRAFFIC MEDIAN CROSSOVER	1.00	LS
0630	02653	LANE CLOSURE	4.00	EACH
0640	02655	CROSSOVER	1.00	LS
0650	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH
0660	02676	MOBILIZATION FOR MILL & TEXT CALDWELL	1.00	LS
0670	02677	ASPHALT PAVE MILLING & TEXTURING	1,026.00	TON
0680	02726	STAKING KY-2619	1.00	LS
0690	02726	STAKING KY-293	1.00	LS
0700	02726	STAKING KY-91	1.00	LS
0710	02726	STAKING MEDIAN CROSSOVER	1.00	LS
0720	02775	ARROW PANEL	4.00	EACH
0730	02898	RELOCATE CRASH CUSHION	1.00	EACH
0740	02898	RELOCATE CRASH CUSHION	1.00	EACH
0750	02929	CRASH CUSHION TYPE IX	4.00	EACH
0760	02998	MASONRY COATING	2,891.00	SQYD
0770	03171	CONCRETE BARRIER WALL TYPE 9T	720.00	LF
0780	03225	TUBULAR MARKERS	240.00	EACH
0790	05950	EROSION CONTROL BLANKET	436.00	SQYD
0800	05966	TOPDRESSING FERTILIZER (REVISED: 10-17-11)	2.29	TON
0810	05985	SEEDING AND PROTECTION (REVISED: 10-17-11)	44,386.00	SQYD
0820	06511	PAVE STRIPING-TEMP PAINT-6 IN	54,097.00	LF
0830	06592	PAVEMENT MARKER TYPE V-B W/R	46.00	EACH
0840	08100	CONCRETE-CLASS A (REVISED: 10-17-11)	32.49	CUYD
0850	08150	STEEL REINFORCEMENT (REVISED: 10-17-11)	1,569.00	LB
0860	08301	REMOVE SUPERSTRUCTURE	1.00	LS
0870	08902	CRASH CUSHION TY VI CLASS B TL3	1.00	EACH
0880	20314ED	MILLED RUMBLE STRIPS	8,896.00	LF
0890	20415ES508	CONC MED BAR TY 12C2(50)	739.00	LF
0900	20432ES112	REMOVE CRASH CUSHION	4.00	EACH
0910	20591EC	REMOVE BARRIER	2.00	LF
0920	21370ED	LONGITUDINAL SAW CUT- 6 IN	5,284.00	LF
0930	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	4,046.50	LF
0940	22664EN	WATER BLASTING EXISTING STRIPE	54,097.00	LF
0950	23131ER701	PIPELINE VIDEO INSPECTION	740.00	LF
0970	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL KY-293	1.00	LS
0960	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL KY-2619	1.00	LS
0980	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL KY-91	1.00	LS
0990	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL MEDIAN CROSSOVER	1.00	LS

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
1000	23611NN	CONC MED BAR BOX INLET TY 12B1-50	2.00	EACH
1010	24189ER	DURABLE WATERBORNE MARKING-6 IN W	6,847.00	LF
1020	24190ER	DURABLE WATERBORNE MARKING-6 IN Y	8,651.00	LF
1030	24191ER	DURABLE WATERBORNE MARKING-12 IN W	394.00	LF
1040	24382EC	G/R STEEL W BM-S FACE-7 FT POST (NESTE	100.00	LF
1050	02110	PARTIAL DEPTH PATCHING	73.00	CUFT
1060	02231	STRUCTURE GRANULAR BACKFILL	88.00	CUYD
1070	02403	REMOVE CONCRETE MASONRY	48.00	CUYD
1080	02998	MASONRY COATING	444.00	SQYD
1090	03299	ARMORED EDGE FOR CONCRETE	30.00	LF
1100	08016	REINF CONC SLOPE WALL-6 IN	102.00	SQYD
1110	08020	CRUSHED AGGREGATE SLOPE PROT	139.00	TON
1120	08033	TEST PILES	120.00	LF
1130	08046	PILES-STEEL HP12X53	340.00	LF
1140	08094	PILE POINTS-12 IN	8.00	EACH
1150	08100	CONCRETE-CLASS A	72.30	CUYD
1160	08104	CONCRETE-CLASS AA	99.60	CUYD
1170	08150	STEEL REINFORCEMENT	13,359.00	LB
1180	08151	STEEL REINFORCEMENT-EPOXY COATED	27,563.00	LB
1190	08469	EXPANSION DAM-1.5 IN NEOPRENE	30.00	LF
1200	08504	EPOXY SAND SLURRY	126.00	SQYD
1210	08510	REM EPOXY BIT FOREIGN OVERLAY	1,233.00	SQYD
1220	08526	CONC CLASS M FULL DEPTH PATCH	4.00	CUYD
1230	08534	CONCRETE OVERLAY-LATEX	65.30	CUYD
1240	08549	BLAST CLEANING	1,586.00	SQYD
1250	08669	PRECAST PC BOX BEAM SB21	366.00	LF
1260	20743ED	DRILLED SHAFT 54 IN-SOLID ROCK	30.00	LF
1270	20744ED	DRILLED SHAFT 60 IN-COMMON	115.00	LF
1620	20746ED	ROCK CORINGS	72.00	LF
		(ADDED: 10-17-11)		
1610	21084ED	SOUNDINGS	114.00	LF
		(ADDED: 10-17-11)		
1280	21532ED	RAIL SYSTEM TYPE III	188.00	LF
1290	23032EN	BRIDGE BARRIER RETROFIT	586.00	LF
1300	02403	REMOVE CONCRETE MASONRY	12.20	CUYD
1310	02998	MASONRY COATING	684.00	SQYD
1320	03299	ARMORED EDGE FOR CONCRETE	52.00	LF
1330	08001	STRUCTURE EXCAVATION-COMMON	18.00	CUYD
1340	08100	CONCRETE-CLASS A	26.20	CUYD
1350	08104	CONCRETE-CLASS AA	163.80	CUYD
1360	08150	STEEL REINFORCEMENT	2,658.00	LB
1370	08151	STEEL REINFORCEMENT-EPOXY COATED	44,873.00	LB
1380	08669	PRECAST PC BOX BEAM SB21	556.50	LF
1390	21532ED	RAIL SYSTEM TYPE III	416.00	LF
1400	04700	POLE 30 FT MTG HT	9.00	EACH
1410	04714	POLE 120 FT MTG HT HIGH MAST	1.00	EACH
1420	04724	BRACKET 12 FT	9.00	EACH
1430	04740	POLE BASE	9.00	EACH
1440	04750	TRANSFORMER BASE	9.00	EACH
1450	04770	HPS LUMINAIRE	9.00	EACH
1460	04773	HPS LUMINAIRE HIGH MAST	4.00	EACH
1470	04780	FUSED CONNECTOR KIT	18.00	EACH
1480	04795	CONDUIT-2 IN	2,140.00	LF
1490	04797	CONDUIT-3 IN	140.00	LF
1500	04800	MARKER	5.00	EACH
1510	04820	TRENCHING AND BACKFILLING	5,890.00	LF
1520	04832	WIRE-NO. 12	810.00	LF
1530	04836	WIRE-NO. 2	4,280.00	LF
1540	04861	CABLE-NO. 6/3C DUCTED	3,750.00	LF
1550	04940	REMOVE LIGHTING	1.00	LS
1560	20391NS835	JUNCTION BOX TYPE A	3.00	EACH
1570	21543EN	BORE AND JACK CONDUIT	140.00	LF
1580	23161EN	POLE BASE-HIGH MAST	9.77	CUYD
1590	02568	MOBILIZATION	1.00	LS
1600	02569	DEMOBILIZATION	1.00	LS

NH 0021(031) PES NO: DE05490011143  
 WESTERN KENTUCKY PARKWAY (PW 9001) SPOT IMPROVEMENTS TO EXISTING WK PARKWAY FROM MP  
 0.000 IN LYON COUNTY TO MP 37.00 IN HOPKINS COUNTY

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	00001	DGA BASE	615.00	TON
		(REVISED: 10-17-11)		
0020	00100	ASPHALT SEAL AGGREGATE	4.00	TON
0030	00212	CL2 ASPH BASE 1.00D PG64-22	249.00	TON
		(REVISED: 10-17-11)		
0040	00291	EMULSIFIED ASPHALT RS-2	0.48	TON

0050	00309	CL2 ASPH SURF 0.50D PG64-22 (REVISED: 10-17-11)	78.00	TON
0060	00461	CULVERT PIPE-15 IN	25.00	LF
0070	01310	REMOVE PIPE	34.00	LF
0080	01480	CURB BOX INLET TYPE B	2.00	EACH
0090	01630	REMOVE MEDIAN BOX INLET	2.00	EACH
0100	01845	ISLAND INTEGRAL CURB	259.00	LF
0110	01985	DELINEATOR FOR BARRIER-YELLOW	18.00	EACH
0120	02003	RELOCATE TEMP CONC BARRIER	920.00	LF
0130	02013	BARRICADE-TYPE II	10.00	EACH
0140	02014	BARRICADE-TYPE III	4.00	EACH
0150	02110	PARTIAL DEPTH PATCHING	32.00	CUFT
0160	02200	ROADWAY EXCAVATION	444.00	CUYD
0170	02363	GUARDRAIL CONNECTOR TO BRIDGE END TY A	8.00	EACH
0180	02378	GUARDRAIL CONNECTOR TO BRIDGE END TY D	4.00	EACH
0190	02381	REMOVE GUARDRAIL	414.00	LF
0200	02387	GUARDRAIL CONNECTOR TO BRIDGE END TY A	4.00	EACH
0210	02545	CLEARING AND GRUBBING KY-454	1.00	LS
0220	02562	SIGNS	615.00	SQFT
0230	02625	REMOVE HEADWALL	2.00	EACH
0240	02650	MAINTAIN & CONTROL TRAFFIC KY-454	1.00	LS
0250	02650	MAINTAIN & CONTROL TRAFFIC OVERFLOW BRIDGE	1.00	LS
0260	02650	MAINTAIN & CONTROL TRAFFIC RIVER BRIDGE	1.00	LS
0270	02653	LANE CLOSURE	4.00	EACH
0280	02671	PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH
0290	02677	ASPHALT PAVE MILLING & TEXTURING	144.00	TON
0300	02726	STAKING KY-454	1.00	LS
0320	02726	STAKING RIVER BRIDGE	1.00	LS
0310	02726	STAKING OVERFLOW BRIDGE	1.00	LS
0330	02775	ARROW PANEL	4.00	EACH
0340	02898	RELOCATE CRASH CUSHION	2.00	EACH
0350	02898	RELOCATE CRASH CUSHION	2.00	EACH
0360	02998	MASONRY COATING	1,553.00	SQYD
0370	03171	CONCRETE BARRIER WALL TYPE 9T	920.00	LF
0380	03294	EXPAN JOINT REPLACE 1 1/2 IN	60.00	LF
0390	03299	ARMORED EDGE FOR CONCRETE	120.00	LF
0400	05966	TOPDRESSING FERTILIZER	0.06	TON
0410	05985	SEEDING AND PROTECTION	1,200.00	SQYD
0420	06511	PAVE STRIPING-TEMP PAINT-6 IN	11,340.00	LF
0430	06549	PAVE STRIPING-TEMP REM TAPE-B	1,120.00	LF
0440	06550	PAVE STRIPING-TEMP REM TAPE-W	6,125.00	LF
0450	06551	PAVE STRIPING-TEMP REM TAPE-Y	6,125.00	LF
0460	08100	CONCRETE-CLASS A (REVISED: 10-17-11)	4.80	CUYD
0640	08150	STEEL REINFORCEMENT (ADDED: 10-17-11)	14.00	LB
0470	08504	EPOXY SAND SLURRY	188.00	SQYD
0480	08510	REM EPOXY BIT FOREIGN OVERLAY	1,308.00	SQYD
0490	08526	CONC CLASS M FULL DEPTH PATCH	3.00	CUYD
0500	08534	CONCRETE OVERLAY-LATEX	54.50	CUYD
0510	08549	BLAST CLEANING	1,511.00	SQYD
0520	08902	CRASH CUSHION TY VI CLASS B TL3	2.00	EACH
0530	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	1,214.00	LF
0540	23032EN	BRIDGE BARRIER RETROFIT	1,758.00	LF
0550	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL KY-454	1.00	LS
0560	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL OVERFLOW BRIDGE	1.00	LS
0570	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL RIVER BRIDGE	1.00	LS
0580	24189ER	DURABLE WATERBORNE MARKING-6 IN W	2,800.00	LF
0590	24190ER	DURABLE WATERBORNE MARKING-6 IN Y	1,200.00	LF
0600	03299	ARMORED EDGE FOR CONCRETE	58.00	LF
0610	08435	JACK & SUPPORT BRIDGE SPAN	1.00	LS
0620	02568	MOBILIZATION	1.00	LS
0630	02569	DEMOBILIZATION	1.00	LS



NH 0021(031) PES NO: DE07290011143  
WESTERN KENTUCKY PARKWAY (PW 9001) SPOT IMPROVEMENTS TO EXISTING WK PARKWAY FROM MP  
0.000 IN LYON COUNTY TO MP 37.00 IN HOPKINS COUNTY

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	00001	DGA BASE (REVISED: 10-17-11)	6,630.00	TON
0020	00078	CRUSHED AGGREGATE SIZE NO 2	42,923.00	TON
0030	00100	ASPHALT SEAL AGGREGATE	49.00	TON
0040	00212	CL2 ASPH BASE 1.00D PG64-22	1,017.00	TON
0050	00214	CL3 ASPH BASE 1.00D PG64-22	730.00	TON
0060	00216	CL3 ASPH BASE 1.00D PG76-22	579.00	TON
0070	00291	EMULSIFIED ASPHALT RS-2	5.88	TON
0080	00309	CL2 ASPH SURF 0.50D PG64-22	391.00	TON
0090	00332	CL3 ASPH SURF 0.50A PG76-22	613.00	TON
0100	00461	CULVERT PIPE-15 IN	56.00	LF
0110	00462	CULVERT PIPE-18 IN	24.00	LF
0120	00466	CULVERT PIPE-30 IN	24.00	LF
0130	01310	REMOVE PIPE	124.00	LF
0140	01432	SLOPED BOX OUTLET TYPE 1-15 IN	3.00	EACH
0150	01433	SLOPED BOX OUTLET TYPE 1-18 IN	2.00	EACH
0160	01511	DROP BOX INLET TYPE 5D	10.00	EACH
0170	01630	REMOVE MEDIAN BOX INLET	12.00	EACH
0180	01903	REMOVE CONCRETE ROLL CURB	2,498.00	LF
0190	01985	DELINEATOR FOR BARRIER-YELLOW	15.00	EACH
0200	02013	BARRICADE-TYPE II	10.00	EACH
0210	02165	REMOVE PAVED DITCH	80.00	SQYD
0220	02200	ROADWAY EXCAVATION	36,105.00	CUYD
0230	02230	EMBANKMENT IN PLACE	600.00	CUYD
0240	02262	FENCE-WOVEN WIRE TYPE 1	946.00	LF
0250	02265	REMOVE FENCE	950.00	LF
0260	02369	GUARDRAIL END TREATMENT TYPE 2A	2.00	EACH
0270	02381	REMOVE GUARDRAIL	2,152.00	LF
0280	02387	GUARDRAIL CONNECTOR TO BRIDGE END TY A	2.00	EACH
0290	02391	GUARDRAIL END TREATMENT TYPE 4A	1.00	EACH
0300	02483	CHANNEL LINING CLASS II	570.00	TON
0310	02545	CLEARING AND GRUBBING I-24 3.22 ACRE	1.00	LS
0320	02545	CLEARING AND GRUBBING US-62 3.01 ACRE	1.00	LS
0330	02562	SIGNS	644.00	SQFT
0340	02599	FABRIC-GEOTEXTILE TYPE IV	9,139.00	SQYD
0350	02625	REMOVE HEADWALL	5.00	EACH
0360	02650	MAINTAIN & CONTROL TRAFFIC I-24	1.00	LS
0370	02650	MAINTAIN & CONTROL TRAFFIC US-62	1.00	LS
0380	02651	DIVERSIONS (BY-PASS DETOURS)	1.00	LS
0390	02653	LANE CLOSURE	4.00	EACH
0400	02671	PORTABLE CHANGEABLE MESSAGE SIGN	6.00	EACH
0410	02676	MOBILIZATION FOR MILL & TEXT LYON	1.00	LS
0420	02677	ASPHALT PAVE MILLING & TEXTURING	2,986.00	TON
0430	02726	STAKING I-24	1.00	LS
0440	02726	STAKING US-62	1.00	LS
0450	02775	ARROW PANEL	4.00	EACH
0460	03171	CONCRETE BARRIER WALL TYPE 9T	1,160.00	LF
0470	03225	TUBULAR MARKERS	7.00	EACH
0480	05950	EROSION CONTROL BLANKET	379.00	SQYD
0490	05966	TOPDRESSING FERTILIZER	1.56	TON
0500	05985	SEEDING AND PROTECTION	30,161.00	SQYD
0510	06511	PAVE STRIPING-TEMP PAINT-6 IN	9,770.00	LF
0520	06549	PAVE STRIPING-TEMP REM TAPE-B	250.00	LF
0530	06550	PAVE STRIPING-TEMP REM TAPE-W	250.00	LF
0540	06551	PAVE STRIPING-TEMP REM TAPE-Y	250.00	LF
0550	06592	PAVEMENT MARKER TYPE V-B W/R	15.00	EACH
0560	06593	PAVEMENT MARKER TYPE V-B Y/R	5.00	EACH
0710	08100	CONCRETE-CLASS A (ADDED: 10-17-11)	1.68	CUYD
0720	08150	STEEL REINFORCEMENT (ADDED: 10-17-11)	141.00	LB
0570	08902	CRASH CUSHION TY VI CLASS B TL3	1.00	EACH

0580	20314ED	MILLED RUMBLE STRIPS	6,383.00	LF
0590	21370ED	LONGITUDINAL SAW CUT- 6 IN	6,398.00	LF
0600	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	766.00	LF
0610	22664EN	WATER BLASTING EXISTING STRIPE	9,770.00	LF
0620	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL I-24	1.00	LS
0630	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL US-62	1.00	LS
0640	24189ER	DURABLE WATERBORNE MARKING-6 IN W	6,223.00	LF
0650	24190ER	DURABLE WATERBORNE MARKING-6 IN Y	1,225.00	LF
0660	24191ER	DURABLE WATERBORNE MARKING-12 IN W	590.00	LF
0670	24378EC	ROLL CURB MODIFIED	12.00	LF
0680	24382EC	G/R STEEL W BM-S FACE-7 FT POST (NESTE	1,987.50	LF
0690	02568	MOBILIZATION	1.00	LS
0700	02569	DEMOBILIZATION	1.00	LS

DPR 0168(016)

PES NO: DE12100691143

I-69 INSTALL SIGNS FOR THE UPGRADE OF THE WK PARKWAY TO I-69

LINE NO	BID CODE	DESCRIPTION	QUANTITY	UNIT
0010	02650	MAINTAIN & CONTROL TRAFFIC MARSHALL	1.00	LS
0020	06400	GMSS GALV STEEL TYPE A	4,760.00	LB
0030	06405	SBM ALUMINUM PANEL SIGNS	1,659.00	SQFT
0040	06406	SBM ALUM SHEET SIGNS .080 IN	247.00	SQFT
0050	06407	SBM ALUM SHEET SIGNS .125 IN	1,145.00	SQFT
0060	06410	STEEL POST TYPE 1	2,404.00	LF
0070	06411	STEEL POST TYPE 2	465.00	LF
0080	06441	GMSS GALV STEEL TYPE C (REVISED: 10-17-11)	2,100.00	LB
0090	06448	SIGN BRIDGE ATTACHMENT BRACKET	1.00	EACH
0100	06451	REMOVE SIGN SUPPORT BEAM	10.00	EACH
0110	06490	CLASS A CONCRETE FOR SIGNS (REVISED: 10-17-11)	24.00	CUYD
0120	06491	STEEL REINFORCEMENT FOR SIGNS (REVISED: 10-17-11)	266.00	LB
0130	20419ND	ROADWAY CROSS SECTION	4.00	EACH
0140	21373ND	REMOVE SIGN	7.00	EACH
0150	21596ND	GMSS TYPE D	20.00	EACH
0160	23639ED	REM SIGN BRIDGE MOUNT ATTACHMENT	1.00	EACH
0170	02650	MAINTAIN & CONTROL TRAFFIC LIVINGSTON	1.00	LS
0180	06406	SBM ALUM SHEET SIGNS .080 IN	222.00	SQFT
0190	06407	SBM ALUM SHEET SIGNS .125 IN	54.00	SQFT
0200	06410	STEEL POST TYPE 1	136.00	LF
0210	06411	STEEL POST TYPE 2	465.00	LF
0220	02650	MAINTAIN & CONTROL TRAFFIC LYON	1.00	LS
0230	04903	REFERENCE MARKER (REVISED: 10-17-11)	10.00	EACH
0240	06400	GMSS GALV STEEL TYPE A (REVISED: 10-17-11)	13,456.00	LB
0250	06405	SBM ALUMINUM PANEL SIGNS (REVISED: 10-17-11)	6,248.00	SQFT
0260	06406	SBM ALUM SHEET SIGNS .080 IN (REVISED: 10-17-11)	422.00	SQFT
0270	06407	SBM ALUM SHEET SIGNS .125 IN (REVISED: 10-17-11)	921.00	SQFT
0280	06410	STEEL POST TYPE 1 (REVISED: 10-17-11)	2,255.00	LF
0290	06411	STEEL POST TYPE 2 (REVISED: 10-17-11)	666.00	LF
0300	06441	GMSS GALV STEEL TYPE C (REVISED: 10-17-11)	12,604.00	LB
0310	06448	SIGN BRIDGE ATTACHMENT BRACKET	3.00	EACH
0320	06451	REMOVE SIGN SUPPORT BEAM (REVISED: 10-17-11)	55.00	EACH
0330	06490	CLASS A CONCRETE FOR SIGNS (REVISED: 10-17-11)	71.00	CUYD
0340	06491	STEEL REINFORCEMENT FOR SIGNS (REVISED: 10-17-11)	1,942.00	LB
0350	20418ED	REMOVE & RELOCATE SIGNS	1.00	EACH
0360	20419ND	ROADWAY CROSS SECTION (REVISED: 10-17-11)	15.00	EACH

0370	21373ND	REMOVE SIGN	33.00	EACH
0380	21596ND	GMSS TYPE D	10.00	EACH
0390	23639ED	REM SIGN BRIDGE MOUNT ATTACHMENT	4.00	EACH
0400	02650	MAINTAIN & CONTROL TRAFFIC CALDWELL	1.00	LS
0410	04903	REFERENCE MARKER (REVISED: 10-17-11)	32.00	EACH
0420	06400	GMSS GALV STEEL TYPE A	1,360.00	LB
0430	06405	SBM ALUMINUM PANEL SIGNS	3,865.00	SQFT
0440	06406	SBM ALUM SHEET SIGNS .080 IN (REVISED: 10-17-11)	252.00	SQFT
0450	06407	SBM ALUM SHEET SIGNS .125 IN (REVISED: 10-17-11)	334.00	SQFT
0460	06410	STEEL POST TYPE 1 (REVISED: 10-17-11)	724.00	LF
0470	06411	STEEL POST TYPE 2 (REVISED: 10-17-11)	402.00	LF
0480	06441	GMSS GALV STEEL TYPE C	10,644.00	LB
0490	06448	SIGN BRIDGE ATTACHMENT BRACKET	2.00	EACH
0500	06451	REMOVE SIGN SUPPORT BEAM	27.00	EACH
0510	06490	CLASS A CONCRETE FOR SIGNS	41.00	CUYD
0520	06491	STEEL REINFORCEMENT FOR SIGNS	2,218.00	LB
0530	20419ND	ROADWAY CROSS SECTION	14.00	EACH
0540	21373ND	REMOVE SIGN	23.00	EACH
0550	21596ND	GMSS TYPE D	8.00	EACH
0560	23639ED	REM SIGN BRIDGE MOUNT ATTACHMENT	2.00	EACH
0570	02650	MAINTAIN & CONTROL TRAFFIC HOPKINS	1.00	LS
0580	02775	ARROW PANEL	1.00	EACH
0590	04903	REFERENCE MARKER (REVISED: 10-17-11)	34.00	EACH
0600	06400	GMSS GALV STEEL TYPE A	13,800.00	LB
0610	06405	SBM ALUMINUM PANEL SIGNS	6,410.00	SQFT
0620	06406	SBM ALUM SHEET SIGNS .080 IN (REVISED: 10-17-11)	176.00	SQFT
0630	06407	SBM ALUM SHEET SIGNS .125 IN (REVISED: 10-17-11)	1,979.00	SQFT
0640	06410	STEEL POST TYPE 1 (REVISED: 10-17-11)	4,430.00	LF
0650	06411	STEEL POST TYPE 2 (REVISED: 10-17-11)	201.00	LF
0660	06441	GMSS GALV STEEL TYPE C	12,202.00	LB
0670	06448	SIGN BRIDGE ATTACHMENT BRACKET	3.00	EACH
0680	06450	REM OVERHEAD STRUC CONC BASE	2.00	EACH
0690	06451	REMOVE SIGN SUPPORT BEAM	50.00	EACH
0700	06490	CLASS A CONCRETE FOR SIGNS (REVISED: 10-17-11)	73.00	CUYD
0710	06491	STEEL REINFORCEMENT FOR SIGNS	1,893.00	LB
0720	20419ND	ROADWAY CROSS SECTION	13.00	EACH
0730	21373ND	REMOVE SIGN	38.00	EACH
0740	21596ND	GMSS TYPE D	28.00	EACH
0750	23632EC	MOVE TRUSS SIGN SUPPORT	1.00	EACH
0760	23639ED	REM SIGN BRIDGE MOUNT ATTACHMENT	3.00	EACH
0770	24372EC	SIGN TRUSS FOOTING	2.00	EACH
0780	02569	DEMOBILIZATION	1.00	LS

General Decision Number: KY100214 10/07/2011 KY214

State: Kentucky

Construction Type: Highway

Counties: Allen, Ballard, Butler, Caldwell, Calloway, Carlisle, Christian, Crittenden, Daviess, Edmonson, Fulton, Graves, Hancock, Henderson, Hickman, Hopkins, Livingston, Logan, Lyon, Marshall, McCracken, McLean, Muhlenberg, Ohio, Simpson, Todd, Trigg, Union, Warren and Webster Counties in Kentucky.

HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects & railroad construction; bascule, suspension & spandrel arch bridges designed for commercial navigation, bridges involving marine construction; and other major bridges).

Modification Number	Publication Date
0	10/22/2010
1	01/28/2011
2	03/25/2011
3	04/01/2011
4	05/27/2011
5	06/03/2011
6	07/01/2011
7	07/08/2011
8	07/22/2011
9	07/29/2011
10	08/05/2011
11	08/12/2011
12	08/19/2011
13	09/16/2011
14	10/07/2011

BRIN0004-002 06/01/2011

BALLARD, BUTLER, CALDWELL, CARLISLE, CRITTENDEN, DAVIESS, EDMONSON, FULTON, GRAVES, HANCOCK, HENDERSON, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCRACKEN, MCLEAN, MUHLENBERG, OHIO, UNION, and WEBSTER COUNTIES

	Rates	Fringes
BRICKLAYER.....	\$ 28.47	12.78

BRTN0004-005 05/01/2009

ALLEN, CALLOWAY, CHRISTIAN, LOGAN, SIMPSON, TODD, TRIGG, and WARREN COUNTIES

	Rates	Fringes
BRICKLAYER.....	\$ 24.52	1.83



CARP0357-002 07/01/2011

	Rates	Fringes
CARPENTER.....	\$ 25.95	13.22
Diver.....	\$ 39.30	13.22
PILEDRIVERMAN.....	\$ 26.20	13.22

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ELEC0369-006 05/26/2010

BUTLER, EDMONSON, LOGAN, TODD & WARREN COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 29.27	13.08

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ELEC0429-001 02/01/2010

ALLEN & SIMPSON COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 21.85	10.35

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ELEC0816-002 06/01/2011

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN,  
FULTON (Except a 5 mile radius of City Hall in Fulton), GRAVES,  
HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES:

	Rates	Fringes
ELECTRICIAN.....	\$ 29.47	25.5%+5.35

Cable spicers receive \$.25 per hour additional.

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ELEC1701-003 06/01/2010

DAVISS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO,  
UNION & WEBSTER COUNTIES:

	Rates	Fringes
ELECTRICIAN		
Electrician.....	\$ 29.01	27.85%+5.34
Heilarc Welding; Cable		
Splicing.....	\$ 29.26	27.85%+5.34

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ELEC1925-002 06/01/2009

FULTON COUNTY (Up to a 5 mile radius of City Hall in Fulton):

	Rates	Fringes
CABLE SPLICER.....	\$ 25.00	10.27
ELECTRICIAN.....	\$ 24.50	10.26

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ENGI0181-017 07/01/2011

	Rates	Fringes
Operating Engineer:		
GROUP 1.....	\$ 26.50	13.00
GROUP 2.....	\$ 24.08	13.00
GROUP 3.....	\$ 24.46	13.00
GROUP 4.....	\$ 23.82	13.00

OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - A-Frame Winch Truck; Auto Patrol; Backfiller; Batcher Plant; Bituminous Paver; Bituminous Transfer Machine; Boom Cat; Bulldozer; Mechanic; Cableway; Carry-All Scoop; Carry Deck Crane; Central Compressor Plant; Cherry Picker; Clamshell; Concrete Mixer (21 cu. ft. or Over); Concrete Paver; Truck-Mounted Concrete Pump; Core Drill; Crane; Crusher Plant; Derrick; Derrick Boat; Ditching & Trenching Machine; Dragline; Dredge Operator; Dredge Engineer; Elevating Grader & Loaders; Grade-All; Gurrries; Heavy Equipment Robotics Operator/Mechanic; High Lift; Hoe-Type Machine; Hoist (Two or More Drums); Hoisting Engine (Two or More Drums); Horizontal Directional Drill Operator; Hydrocrane; Hyster; KeCal Loader; LeTourneau; Locomotive; Mechanic; Mechanically Operated Laser Screed; Mechanic Welder; Mucking Machine; Motor Scraper; Orangepeel Bucket; Overhead Crane; Piledriver; Power Blade; Pumpcrete; Push Dozer; Rock Spreader, attached to equipment; Rotary Drill; Roller (Bituminous); Rough Terrain Crane; Scarifier; Scoopmobile; Shovel; Side Boom; Subgrader; Tailboom; Telescoping Type Forklift; Tow or Push Boat; Tower Crane (French, German & other types); Tractor Shovel; Truck Crane; Tunnel Mining Machines, including Moles, Shields or similar types of Tunnel Mining Equipment

GROUP 2 - Air Compressor (Over 900 cu. ft. per min.); Bituminous Mixer; Boom Type Tamping Machine; Bull Float; Concrete Mixer (Under 21 cu. ft.); Dredge Engineer; Electric Vibrator; Compactor/Self-Propelled Compactor; Elevator (One Drum or Buck Hoist); Elevator (When used to Hoist Building Material); Finish Machine; Firemen & Hoist (One Drum); Flexplane; Forklift (Regardless of Lift Height); Form Grader; Joint Sealing Machine; Outboard Motor Boat; Power Sweeper (Riding Type); Roller (Rock); Ross Carrier; Skid Mounted or Trailer Mounted Concrete Pump; Skid Steer Machine with all Attachments; Switchman or Brakeman; Throttle Valve Person; Tractair & Road Widening Trencher; Tractor (50 H.P. or Over); Truck Crane Oiler; Tugger; Welding Machine; Well Points;& Whirley Oiler

GROUP 3 - All Off Road Material Handling Equipment, including Articulating Dump Trucks; Greaser on Grease Facilities servicing Heavy Equipment

GROUP 4 - Bituminous Distributor; Burlap & Curing Machine; Cement Gun; Concrete Saw; Conveyor; Deckhand Oiler; Grout Pump; Hydraulic Post Driver; Hydro Seeder; Mud Jack; Oiler; Paving Joint Machine; Power Form Handling Equipment; Pump; Roller (Earth); Steerman; Tamping Machine; Tractor (Under 50 H.P.); & Vibrator

CRANES - with booms 150 ft. & Over (Including JIB), and where the length of the boom in combination with the length of the piling equals or exceeds 150 ft. - \$1.00 above Group 1 rate

EMPLOYEES ASSIGNED TO WORK BELOW GROUND LEVEL ARE TO BE PAID 10% ABOVE BASIC WAGE RATE. THIS DOES NOT APPLY TO OPEN CUT WORK.

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IRON0070-005 06/01/2011

BUTLER COUNTY (Eastern eighth, including the Townships of Decker, Lee & Tilford);  
EDMONSON COUNTY (Northern three-fourths, including the Townships of Asphalt, Bee Spring, Brownsville, Grassland, Huff, Kyrock, Lindseyville, Mammoth Cave, Ollie, Prosperity, Rhoda, Sunfish & Sweden)

Rates Fringes

Ironworkers:

Structural; Ornamental;  
Reinforcing; Precast  
Concrete Erectors.....\$ 25.77 18.28

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IRON0103-004 04/01/2011

DAVISS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, OHIO, UNION & WEBSTER COUNTIES  
BUTLER COUNTY (Townships of Aberdeen, Bancock, Casey, Dexterville, Dunbar, Elfie, Gilstrap, Huntsville, Logansport, Monford, Morgantown, Provo, Rochester, South Hill & Welchs Creek);  
CALDWELL COUNTY (Northeastern third, including the Township of Creswell);  
CHRISTIAN COUNTY (Northern third, including the Townships of Apex, Crofton, Kelly, Mannington & Wynns);  
CRITTENDEN COUNTY (Northeastern half, including the Townships of Grove, Mattoon, Repton, Shady Grove & Tribune);  
MUHLENBERG COUNTY (Townships of Bavier, Beech Creek Junction, Benton, Brennen, Browder, Central City, Cleaton, Depoy, Drakesboro, Eunis, Graham, Hillside, Luzerne, Lynn City, Martwick, McNary, Millport, Moorman, Nelson, Paradise, Powderly, South Carrollton, Tarina & Weir)

Rates Fringes

Ironworkers:.....\$ 28.25 14.475

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IRON0492-003 05/01/2009

ALLEN, LOGAN, SIMPSON, TODD & WARREN COUNTIES  
BUTLER COUNTY (Southern third, including the Townships of Boston, Berrys Lick, Dimple, Jetson, Quality, Sharer, Sugar Grove & Woodbury);  
CHRISTIAN COUNTY (Eastern two-thirds, including the Townships of Bennettstown, Caskey, Herndon, Hopkinsville, Howell,

Masonville, Pembroke & Thompsonville);  
 EDMONSON COUNTY (Southern fourth, including the Townships of  
 Chalybeate & Rocky Hill);  
 MUHLENBERG COUNTY (Southern eighth, including the Townships of  
 Dunnior, Penrod & Rosewood)

	Rates	Fringes
Ironworkers:.....	\$ 22.50	9.60

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 IRON0782-006 05/01/2011

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN,  
 LIVINGSTON, LYON, MARSHALL, MCCRACKEN & TRIGG COUNTIES  
 CALDWELL COUNTY (Southwestern two-thirds, including the  
 Townships of Cedar Bluff, Cider, Claxton, Cobb, Crowtown,  
 Dulaney, Farmersville, Fredonia, McGowan, Otter Pond &  
 Princeton);  
 CHRISTIAN COUNTY (Western third, Excluding the Townships of  
 Apex, Crofton, Kelly, Mannington, Wynns, Bennettstown, Casky,  
 Herndon, Hopkinsville, Howell, Masonville, Pembroke &  
 Thompsonville);  
 CRITTENDEN COUNTY (Southwestern half, including the Townships  
 of Crayne, Dycusburg, Frances, Marion, Mexico, Midway,  
 Sheridan & Told)

	Rates	Fringes
Ironworkers:		
Projects with a total contract cost of		
\$20,000,000.00 or above.....	\$ 26.00	17.42
All Other Work.....	\$ 24.66	16.29

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 \* LABO0189-005 07/01/2011

BALLARD, CALLOWAY, CARLISLE, FULTON, GRAVES, HICKMAN,  
 LIVINGSTON, LYON, MARSHALL & MCCRACKEN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 20.38	11.28
GROUP 2.....	\$ 20.63	11.28
GROUP 3.....	\$ 20.68	11.28
GROUP 4.....	\$ 21.28	11.28

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement  
 Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter  
 Tender; Cement Mason Tender; Cleaning of Machines;  
 Concrete; Demolition; Dredging; Environmental - Nuclear,  
 Radiation, Toxic & Hazardous Waste - Level D; Flagperson;  
 Grade Checker; Hand Digging & Hand Back Filling; Highway  
 Marker Placer; Landscaping, Mesh Handler & Placer; Puddler;  
 Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail



& Fence Installer; Signal Person; Sound Barrier Installer;  
 Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper;  
 Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);  
 Brickmason Tender; Mortar Mixer Operator; Scaffold Builder;  
 Burner & Welder; Bushhammer; Chain Saw Operator; Concrete  
 Saw Operator; Deckhand Scow Man; Dry Cement Handler;  
 Environmental - Nuclear, Radiation, Toxic & Hazardous Waste  
 - Level C; Forklift Operator for Masonary; Form Setter;  
 Green Concrete Cutting; Hand Operated Grouter & Grinder  
 Machine Operator; Jackhammer; Pavement Breaker; Paving  
 Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven  
 Georgia Buggy & Wheel Barrow; Power Post Hole Digger;  
 Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind  
 Trencher; Sand Blaster; Concrete Chipper; Surface  
 Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite  
 Operator & Mixer; Grout Pump Operator; Blaster; Side Rail  
 Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free  
 Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher;  
 Environmental - Nuclear, Radiation, Toxic & Hazardous Waste  
 - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster;  
 & Tunnel Mucker (Free Air); Directional & Horizontal  
 Boring; Air Track Drillers (All Types); Powdermen &  
 Blasters; Troxler & Concrete Tester if Laborer is Utilized

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 \* LABO0189-006 07/01/2011

ALLEN, BUTLER, CALDWELL, CHRISTIAN, DAVIESS, EDMONSON, HANCOCK,  
 HOPKINS, LOGAN, MCLEAN, MUHLENBERG, OHIO, SIMPSON, TODD, TRIGG  
 & WARREN COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 21.51	10.15
GROUP 2.....	\$ 21.76	10.15
GROUP 3.....	\$ 21.81	10.15
GROUP 4.....	\$ 22.41	10.15

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement  
 Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter  
 Tender; Cement Mason Tender; Cleaning of Machines;  
 Concrete; Demolition; Dredging; Environmental - Nuclear,  
 Radiation, Toxic & Hazardous Waste - Level D; Flagperson;  
 Grade Checker; Hand Digging & Hand Back Filling; Highway  
 Marker Placer; Landscaping, Mesh Handler & Placer; Puddler;  
 Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail  
 & Fence Installer; Signal Person; Sound Barrier Installer;  
 Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper;  
 Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer);

Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushhammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven Georgia Buggy & Wheel Barrow; Power Post Hole Digger; Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind Trencher; Sand Blaster; Concrete Chipper; Surface Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite Operator & Mixer; Grout Pump Operator; Blaster; Side Rail Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster; & Tunnel Mucker (Free Air); Directional & Horizontal Boring; Air Track Drillers (All Types); Powdermen & Blasters; Troxler & Concrete Tester if Laborer is Utilized

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 LABO0561-001 07/01/2011

CRITTENDEN, HENDERSON, UNION & WEBSTER COUNTIES

	Rates	Fringes
Laborers:		
GROUP 1.....	\$ 20.61	11.05
GROUP 2.....	\$ 20.86	11.05
GROUP 3.....	\$ 20.91	11.05
GROUP 4.....	\$ 21.51	11.05

LABORER CLASSIFICATIONS

GROUP 1 - Aging & Curing of Concrete; Asbestos Abatement Worker; Asphalt Plant; Asphalt; Batch Truck Dump; Carpenter Tender; Cement Mason Tender; Cleaning of Machines; Concrete; Demolition; Dredging; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level D; Flagperson; Grade Checker; Hand Digging & Hand Back Filling; Highway Marker Placer; Landscaping, Mesh Handler & Placer; Puddler; Railroad; Rip-rap & Grouter; Right-of-Way; Sign, Guard Rail & Fence Installer; Signal Person; Sound Barrier Installer; Storm & Sanitary Sewer; Swamper; Truck Spotter & Dumper; Wrecking of Concrete Forms; General Cleanup

GROUP 2 - Batter Board Man (Sanitary & Storm Sewer); Brickmason Tender; Mortar Mixer Operator; Scaffold Builder; Burner & Welder; Bushhammer; Chain Saw Operator; Concrete Saw Operator; Deckhand Scow Man; Dry Cement Handler; Environmental - Nuclear, Radiation, Toxic & Hazardous Waste - Level C; Forklift Operator for Masonary; Form Setter; Green Concrete Cutting; Hand Operated Grouter & Grinder Machine Operator; Jackhammer; Pavement Breaker; Paving Joint Machine; Pipelayer; Plastic Pipe Fusion; Power Driven

Georgia Buggy & Wheel Barrow; Power Post Hole Digger;  
 Precast Manhole Setter; Walk-Behind Tamper; Walk-Behind  
 Trencher; Sand Blaster; Concrete Chipper; Surface  
 Grinder; Vibrator Operator; Wagon Driller

GROUP 3 - Asphalt Luteman & Raker; Gunnite Nozzleman; Gunnite  
 Operator & Mixer; Grout Pump Operator; Blaster; Side Rail  
 Setter; Rail Paved Ditches; Screw Operator; Tunnel (Free  
 Air); Water Blaster

GROUP 4 - Caisson Worker (Free Air); Cement Finisher;  
 Environmental - Nuclear, Radiation, Toxic & Hazardous Waste  
 - Levels A & B; Miner & Driller (Free Air); Tunnel Blaster;  
 & Tunnel Mucker (Free Air); Directional & Horizontal  
 Boring; Air Track Drillers (All Types); Powdermen &  
 Blasters; Troxler & Concrete Tester if Laborer is Utilized

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 PAIN0032-002 05/01/2010

BALLARD COUNTY

	Rates	Fringes
Painters:		
Bridges.....	\$ 30.56	13.95
All Other Work.....	\$ 28.26	13.95
Spray, Blast, Steam, High & Hazardous (Including Lead Abatement) and All Epoxy - \$1.00 Premium		

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 PAIN0118-003 05/01/2010

EDMONSON COUNTY:

	Rates	Fringes
Painters:		
Brush & Roller.....	\$ 18.50	10.30
Spray, Sandblast, Power Tools, Waterblast & Steam Cleaning.....	\$ 19.50	10.30

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 PAIN0156-006 04/01/2010

DAVISS, HANCOCK, HENDERSON, MCLEAN, OHIO, UNION & WEBSTER  
 COUNTIES

	Rates	Fringes
Painters:		
BRIDGES		
GROUP 1.....	\$ 25.60	10.05
GROUP 2.....	\$ 25.85	10.05
GROUP 3.....	\$ 26.60	10.05
GROUP 4.....	\$ 27.60	10.05
ALL OTHER WORK:		
GROUP 1.....	\$ 25.60	11.30
GROUP 2.....	\$ 25.85	11.30
GROUP 3.....	\$ 26.60	11.30

GROUP 4.....\$ 27.60 11.30

PAINTER CLASSIFICATIONS

GROUP 1 - Brush & Roller

GROUP 2 - Plasterers

GROUP 3 - Spray; Sandblast; Power Tools; Waterblast;  
Steamcleaning; Brush & Roller of Mastics, Creosotes, Kwinch  
Koate & Coal Tar Epoxy

GROUP 4 - Spray of Mastics, Creosotes, Kwinch Koate & Coal  
Tar Epoxy

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PAIN0456-003 07/01/2011

ALLEN, BUTLER, LOGAN, MUHLENBERG, SIMPSON, TODD & WARREN  
COUNTIES:

	Rates	Fringes
Painters:		
BRIDGES		
Brush & Roller.....	\$ 22.55	9.65
Spray; Sandblast; Power Tools; Waterblast & Steam Cleaning.....	\$ 23.55	9.65
ALL OTHER WORK		
Brush & Roller.....	\$ 17.55	9.65
Spray; Sandblast; Power Tools; Waterblast & Steam Cleaning.....	\$ 18.55	9.65

ALL OTHER WORK - HIGH TIME PAY  
Over 35 feet (up to 100 feet) - \$1.00 above base wage  
100 feet and over - \$2.00 above base wage

DURING SPRAY PAINTING AND SANDBLASTING OPERATIONS, POT  
TENDERS SHALL RECEIVE THE SAME WAGE RATES AS THE SPRAY  
PAINTER OR NOZZLE OPERATOR

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PAIN0500-002 07/01/2011

CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON,  
GRAVES, HICKMAN, HOPKINS, LIVINGSTON, LYON, MARSHALL, MCCrackEN  
& TRIGG COUNTIES:

	Rates	Fringes
Painters:		
Bridges.....	\$ 25.25	11.55
All Other Work.....	\$ 19.00	11.55

Waterblasting units with 3500 PSI and above - \$.50 premium  
Spraypainting and all abrasive blasting - \$1.00 premium  
Work 40 ft. and above ground level - \$1.00 premium



PLUM0184-002 07/01/2011

BALLARD, CALDWELL, CALLOWAY, CARLISLE, CHRISTIAN, CRITTENDEN,  
 FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN  
 and TRIGG COUNTIES

	Rates	Fringes
Plumber; Steamfitter.....	\$ 31.45	13.99

PLUM0502-004 08/01/2011

ALLEN, BUTLER, EDMONSON, SIMPSON & WARREN

	Rates	Fringes
Plumber; Steamfitter.....	\$ 31.00	16.13

PLUM0633-002 07/01/2011

DAVIESS, HANCOCK, HENDERSON, HOPKINS, LOGAN, MCLEAN,  
 MUHLENBERG, OHIO, TODD, UNION & WEBSTER COUNTIES:

	Rates	Fringes
PLUMBER/PIPEFITTER.....	\$ 29.22	12.65

TEAM0089-003 03/31/2008

	Rates	Fringes
Truck drivers:		
ALLEN, BUTLER, EDMONSON, LOGAN, SIMPSON & WARREN COUNTIES:		
Group 1.....	\$ 19.04	12.02
Group 2.....	\$ 19.37	12.02
Group 3.....	\$ 19.44	12.02
Group 4.....	\$ 19.45	12.02
Group 5.....	\$ 19.50	12.02
BALLARD, CALLOWAY, CALDWELL, CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN, LIVINGSTON, LYON, MARSHALL, MCCRACKEN, TODD & TRIGG COUNTIES:		
Group 1.....	\$ 23.89	4.15
Group 2.....	\$ 24.12	4.15
Group 3.....	\$ 24.19	4.15
Group 4.....	\$ 24.20	4.15
DAVIESS, HANCOCK, HENDERSON, HOPKINS, MCLEAN, MUHLENBERG, OHIO, UNION & WEBSTER COUNTIES:		
Group 1.....	\$ 19.23	9.20
Group 2.....	\$ 19.46	9.20
Group 3.....	\$ 19.53	9.20

Group 4.....\$ 19.54 9.20

TRUCK DRIVER CLASSIFICATIONS FOR ALLEN, BUTLER, EDMONSON,  
LOGAN, SIMPSON & WARREN COUNTIES

GROUP 1 - Greaser, Tire Changer

GROUP 2 - Truck Mechanic

GROUP 3 - Single Axle Dump; Flat Bed; all Terrain vehicles  
when used to haul materials; Semi Trailer or Pole Trailer  
when used to pull building materials and equipment; Tandem  
Axle Dump; Driver of Distributors; Mixer All Types

GROUP 4 - Winch and A-Frame when used in transporting  
materials; Ross Carrier; Fork Lift when used to transport  
building materials; Driver on Pavement Breaker

GROUP 5 - Euclid and Other Heavy Earth Moving Equipment; Low  
Boy; Articulator Cat; Five Axle Vehicle

TRUCK DRIVER CLASSIFICATIONS FOR BALLARD, CALLOWAY, CALDWELL,  
CARLISLE, CHRISTIAN, CRITTENDEN, FULTON, GRAVES, HICKMAN,  
LIVINGSTON, LYON, MARSHALL, MCCRACKEN, TODD & TRIGG COUNTIES

GROUP 1 - Greaser; Tire Changer

GROUP 2 - Truck Mechanic

GROUP 3 - Single Axle Dump; Flat Bed; all Terrain Vehicles  
when used to haul materials; Semi Trailer or Pole Trailer  
when used to pull building materials and equipment; Tandem  
Axle Dump; Driver of Distributors; Mixer All Types

GROUP 4 - Euclid and Other Heavy Earth Moving Equipment; Low  
Boy; Articulator Cat; Five Axle Vehicle; Winch and A-Frame  
when used in transporting materials; Ross Carrier

TRUCK DRIVER CLASSIFICATIONS FOR DAVIESS, HANCOCK, HENDERSON,  
HOPKINS, MCLEAN, MUHLENBERG, OHIO, UNION & WEBSTER COUNTIES

GROUP 1 - Greaser, Tire Changer

GROUP 2 - Truck Mechanic

GROUP 3 - Single Axle Dump; Flat Bed; all Terrain Vehicle  
when used to haul materials; Semi Trailer or Pole Trailer  
when used to pull building materials and equipment; Tandem  
Axle Dump; Driver of Distributors; Mixer All Types

GROUP 4 - Euclid and Other Heavy Earth moving Equipment;  
Lowboy; Articulator Cat; 5 Axle Vehicle; Winch and A-Frame  
when used in transporting materials; Ross Carrier; Fork  
Lift when used to transport building materials; Driver on  
Pavement Breaker

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WELDERS - Receive rate prescribed for craft performing  
operation to which welding is incidental.

=====  
Unlisted classifications needed for work not included within  
the scope of the  
classifications listed may be added after award only as  
provided in the labor  
standards contract clauses (29 CFR 5.5(a)(1)(ii)).

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In the listing above, the "SU" designation means that rates  
listed under the  
identifier do not reflect collectively bargained wage and  
fringe benefit  
rates. Other designations indicate unions whose rates have  
been determined  
to be prevailing.

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WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can  
be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on  
a wage  
determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests  
for summaries  
of surveys, should be with the Wage and Hour Regional Office  
for the area in  
which the survey was conducted because those Regional Offices  
have  
responsibility for the Davis-Bacon survey program. If the  
response from this  
initial contact is not satisfactory, then the process described  
in 2.) and  
3.) should be followed.

With regard to any other matter not yet ripe for the formal  
process  
described here, initial contact should be with the Branch of  
Construction  
Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7).

Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U.S. Department of Labor  
200 Constitution Avenue, N.W.  
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

Fringe benefit amounts are applicable for all hours worked except when otherwise noted.

These rates are listed pursuant to the Kentucky Determination No. CR-11-I-HWY dated August 04, 2011

No laborer, workman or mechanic shall be paid at a rate less than that of a Journeyman except those classified as bona fide apprentices.

Apprentices or trainees shall be permitted to work as such subject to Administrative Regulations adopted by the Commissioner of Workplace Standards. Copies of these regulations will be furnished upon request from any interested person.

Before using apprentices on the job the contractor shall present to the Contracting Officer written evidence of registration of such employees in a program of a State apprenticeship and training agency approved and recognized by the U. S. Bureau of Apprenticeship and Training. In the absence of such a State agency, the contractor shall submit evidence of approval and registration by the U. S. Bureau of Apprenticeship and Training.

The contractor shall submit to the Contracting Officer, written evidence of the established apprenticeship-journeyman ratios and wage rates in the project area, which will be the basis for establishing such ratios and rates for the project under the applicable contract provisions.

**TO: EMPLOYERS/EMPLOYEES**

**PREVAILING WAGE SCHEDULE:**

**The wages indicated on this wage schedule are the least permitted to be paid for the occupations indicated. When an employee works in more than one classification, the employer must record the number of hours worked in each classification at the prescribed hourly base rate.**

**OVERTIME:**

**Overtime is to be paid after an employee works eight (8) hours a day or forty (40) hours a week, whichever gives the employee the greater wages. At least time and one-half the base rate is required for all overtime. A laborer, workman or mechanic and an employer may enter into a written agreement or a collective bargaining agreement to work more than eight (8) hours a calendar day but not more than ten (10) hours a calendar day for the straight time hourly rate. Wage violations or questions should be directed to the designated Engineer or the undersigned.**

Ryan Griffith, Director  
Division of Construction Procurement  
Frankfort, Kentucky 40622



CONTRACT ID: 111043  
COUNTY: CALDWELL, LYON, HOPKINS  
PROPOSAL: 121GR11D043-NH AND DPR

PAGE: 1  
LETTING: 10/21/11  
CALL NO: 200

LINE NO	ITEM	DESCRIPTION	APPROXIMATE QUANTITY	UNIT	UNIT PRICE	AMOUNT
SECTION 0001 ROADWAY						
0010	00001	DGA BASE (REVISED: 10-17-11)	30,686.000	TON		
0020	00071	CRUSHED AGGREGATE SIZE NO 57	1,375.000	TON		
0030	00078	CRUSHED AGGREGATE SIZE NO 2	42,923.000	TON		
0040	00100	ASPHALT SEAL AGGREGATE	99.000	TON		
0050	00212	CL2 ASPH BASE 1.00D PG64-22 (REVISED: 10-17-11)	10,054.000	TON		
0060	00214	CL3 ASPH BASE 1.00D PG64-22	7,875.000	TON		
0070	00216	CL3 ASPH BASE 1.00D PG76-22	2,917.000	TON		
0080	00291	EMULSIFIED ASPHALT RS-2	11.940	TON		
0090	00309	CL2 ASPH SURF 0.50D PG64-22 (REVISED: 10-17-11)	2,462.000	TON		
0100	00332	CL3 ASPH SURF 0.50A PG76-22	1,770.000	TON		
0110	00461	CULVERT PIPE-15 IN	139.000	LF		
0120	00461	CULVERT PIPE-15 IN CMP	220.000	LF		
0130	00461	CULVERT PIPE-15 IN RCP	8.000	LF		
0140	00462	CULVERT PIPE-18 IN	143.000	LF		
0150	00462	CULVERT PIPE-18 IN CMP	36.000	LF		
0160	00464	CULVERT PIPE-24 IN	80.000	LF		
0170	00464	CULVERT PIPE-24 IN CMP	56.000	LF		
0180	00466	CULVERT PIPE-30 IN	112.000	LF		
0190	00469	CULVERT PIPE-42 IN	40.000	LF		
0200	00522	STORM SEWER PIPE-18 IN	694.000	LF		

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0210	00981	SLOTTED DRAIN PIPE-15 IN	650.000	LF		
0220	01310	REMOVE PIPE	930.000	LF		
0230	01432	SLOPED BOX OUTLET TYPE 1-15 IN	21.000	EACH		
0240	01433	SLOPED BOX OUTLET TYPE 1-18 IN	8.000	EACH		
0250	01434	SLOPED BOX OUTLET TYPE 1-24 IN	5.000	EACH		
0260	01452	S & F BOX INLET-OUTLET-30 IN	6.000	EACH		
0270	01480	CURB BOX INLET TYPE B	7.000	EACH		
0290	01511	DROP BOX INLET TYPE 5D (REVISED: 10-17-11)	35.000	EACH		
0300	01517	DROP BOX INLET TYPE 5F	2.000	EACH		
0310	01630	REMOVE MEDIAN BOX INLET	44.000	EACH		
0320	01825	ISLAND CURB AND GUTTER	51.750	LF		
0330	01845	ISLAND INTEGRAL CURB	259.000	LF		
0340	01890	ISLAND HEADER CURB TYPE 1	34.500	LF		
0350	01903	REMOVE CONCRETE ROLL CURB	2,498.000	LF		
0360	01967	CONC MEDIAN BARRIER TYPE 12C	1,901.000	LF		
0370	01985	DELINEATOR FOR BARRIER-YELLOW	68.000	EACH		
0380	02003	RELOCATE TEMP CONC BARRIER	1,640.000	LF		
0390	02013	BARRICADE-TYPE II	40.000	EACH		
0400	02014	BARRICADE-TYPE III	16.000	EACH		
0410	02091	REMOVE PAVEMENT	997.000	SQYD		
0420	02110	PARTIAL DEPTH PATCHING	32.000	CUFT		

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0430	02165	REMOVE PAVED DITCH	280.000	SQYD		
0440	02200	ROADWAY EXCAVATION	70,085.000	CUYD		
0450	02230	EMBANKMENT IN PLACE (REVISED: 10-17-11)	4,732.000	CUYD		
0460	02262	FENCE-WOVEN WIRE TYPE 1	946.000	LF		
0470	02265	REMOVE FENCE	950.000	LF		
0480	02363	GUARDRAIL CONNECTOR TO BRIDGE END TY A	16.000	EACH		
0490	02367	GUARDRAIL END TREATMENT TYPE 1	15.000	EACH		
0500	02369	GUARDRAIL END TREATMENT TYPE 2A	12.000	EACH		
0510	02371	GUARDRAIL END TREATMENT TYPE 7	4.000	EACH		
0520	02378	GUARDRAIL CONNECTOR TO BRIDGE END TY D	4.000	EACH		
0530	02381	REMOVE GUARDRAIL (REVISED: 10-17-11)	7,353.500	LF		
0540	02387	GUARDRAIL CONNECTOR TO BRIDGE END TY A-1	8.000	EACH		
0550	02391	GUARDRAIL END TREATMENT TYPE 4A	2.000	EACH		
0560	02397	TEMP GUARDRAIL	600.000	LF		
0570	02483	CHANNEL LINING CLASS II	763.000	TON		
0580	02484	CHANNEL LINING CLASS III	1,083.000	TON		
0590	02545	CLEARING AND GRUBBING I-24 3.22 ACRE	( 1.00)	LS		
0600	02545	CLEARING AND GRUBBING KY-2619 0.25 ACRE	( 1.00)	LS		
0610	02545	CLEARING AND GRUBBING KY-293 0.86 ACRE	( 1.00)	LS		
0620	02545	CLEARING AND GRUBBING KY-454	( 1.00)	LS		
0630	02545	CLEARING AND GRUBBING KY-91 5.16 ACRE	( 1.00)	LS		

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0640	02545	CLEARING AND GRUBBING MED. CROSSOVER	( 1.00)	LS		
0650	02545	CLEARING AND GRUBBING US-62 3.01 ACRE	( 1.00)	LS		
0660	02562	SIGNS	2,223.000	SQFT		
0670	02599	FABRIC-GEOTEXTILE TYPE IV	9,139.000	SQYD		
0680	02600	FABRIC GEOTEXTILE TY IV FOR PIPE	2,265.000	SQYD	2.00	4,530.00
0690	02625	REMOVE HEADWALL	45.000	EACH		
0700	02650	MAINTAIN & CONTROL TRAFFIC I-24	( 1.00)	LS		
0710	02650	MAINTAIN & CONTROL TRAFFIC KY-2619	( 1.00)	LS		
0720	02650	MAINTAIN & CONTROL TRAFFIC KY-293	( 1.00)	LS		
0730	02650	MAINTAIN & CONTROL TRAFFIC KY-454	( 1.00)	LS		
0740	02650	MAINTAIN & CONTROL TRAFFIC KY-91	( 1.00)	LS		
0750	02650	MAINTAIN & CONTROL TRAFFIC MEDIAN CROSSOVER	( 1.00)	LS		
0760	02650	MAINTAIN & CONTROL TRAFFIC OVERFLOW BRIDGE	( 1.00)	LS		
0770	02650	MAINTAIN & CONTROL TRAFFIC RIVER BRIDGE	( 1.00)	LS		
0780	02650	MAINTAIN & CONTROL TRAFFIC US-62	( 1.00)	LS		
0790	02651	DIVERSIONS (BY-PASS DETOURS)	( 1.00)	LS		
0800	02653	LANE CLOSURE	12.000	EACH		
0810	02655	CROSSOVER	( 1.00)	LS		
0820	02671	PORTABLE CHANGEABLE MESSAGE SIGN	10.000	EACH		
0830	02676	MOBILIZATION FOR MILL & TEXT CALDWELL	( 1.00)	LS		
0840	02676	MOBILIZATION FOR MILL & TEXT LYON	( 1.00)	LS		

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0850	02677	ASPHALT PAVE MILLING & TEXTURING	4,156.000	TON		
0860	02726	STAKING I-24	( 1.00)	LS		
0870	02726	STAKING KY-2619	( 1.00)	LS		
0880	02726	STAKING KY-293	( 1.00)	LS		
0890	02726	STAKING KY-454	( 1.00)	LS		
0900	02726	STAKING KY-91	( 1.00)	LS		
0910	02726	STAKING MEDIAN CROSSOVER	( 1.00)	LS		
0920	02726	STAKING OVERFLOW BRIDGE	( 1.00)	LS		
0930	02726	STAKING RIVER BRIDGE	( 1.00)	LS		
0940	02726	STAKING US-62	( 1.00)	LS		
0950	02775	ARROW PANEL	12.000	EACH		
0960	02898	RELOCATE CRASH CUSHION	6.000	EACH		
0970	02929	CRASH CUSHION TYPE IX	4.000	EACH		
0980	02998	MASONRY COATING	4,444.000	SQYD		
0990	03171	CONCRETE BARRIER WALL TYPE 9T	2,800.000	LF		
1000	03225	TUBULAR MARKERS	247.000	EACH		
1010	03294	EXPAN JOINT REPLACE 1 1/2 IN	60.000	LF		
1020	03299	ARMORED EDGE FOR CONCRETE	120.000	LF		
1030	05950	EROSION CONTROL BLANKET	815.000	SQYD		
1040	05966	TOPDRESSING FERTILIZER (REVISED: 10-17-11)	3.910	TON		
1050	05985	SEEDING AND PROTECTION (REVISED: 10-17-11)	75,747.000	SQYD		



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1060	06511	PAVE STRIPING-TEMP PAINT-6 IN	75,207.000	LF		
1070	06549	PAVE STRIPING-TEMP REM TAPE-B	1,370.000	LF		
1080	06550	PAVE STRIPING-TEMP REM TAPE-W	6,375.000	LF		
1090	06551	PAVE STRIPING-TEMP REM TAPE-Y	6,375.000	LF		
1100	06592	PAVEMENT MARKER TYPE V-B W/R	61.000	EACH		
1110	06593	PAVEMENT MARKER TYPE V-B Y/R	5.000	EACH		
1120	08100	CONCRETE-CLASS A (REVISED: 10-17-11)	38.970	CUYD		
1130	08150	STEEL REINFORCEMENT (REVISED: 10-17-11)	1,724.000	LB		
1140	08301	REMOVE SUPERSTRUCTURE	( 1.00)	LS		
1150	08504	EPOXY SAND SLURRY	188.000	SQYD		
1160	08510	REM EPOXY BIT FOREIGN OVERLAY	1,308.000	SQYD		
1170	08526	CONC CLASS M FULL DEPTH PATCH	3.000	CUYD		
1180	08534	CONCRETE OVERLAY-LATEX	54.500	CUYD		
1190	08549	BLAST CLEANING	1,511.000	SQYD		
1200	08902	CRASH CUSHION TY VI CLASS B TL3	4.000	EACH		
1210	20314ED	MILLED RUMBLE STRIPS	15,279.000	LF		
1220	20415ES508	CONC MED BAR TY 12C2(50)	739.000	LF		
1230	20432ES112	REMOVE CRASH CUSHION	4.000	EACH		
1240	20591EC	REMOVE BARRIER	2.000	LF		
1250	21370ED	LONGITUDINAL SAW CUT- 6 IN	11,682.000	LF		
1260	21802EN	G/R STEEL W BEAM-S FACE (7 FT POST)	6,026.500	LF		

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1270	22664EN	WATER BLASTING EXISTING STRIPE	63,867.000	LF		
1280	23032EN	BRIDGE BARRIER RETROFIT	1,758.000	LF		
1290	23131ER701	PIPELINE VIDEO INSPECTION	740.000	LF		
1300	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL I-24	( 1.00)	LS		
1310	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL KY-2619	( 1.00)	LS		
1320	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL KY-293	( 1.00)	LS		
1330	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL KY-454	( 1.00)	LS		
1340	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL KY-91	( 1.00)	LS		
1350	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL MEDIAN CROSSOVER	( 1.00)	LS		
1360	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL OVERFLOW BRIDGE	( 1.00)	LS		
1370	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL RIVER BRIDGE	( 1.00)	LS		
1380	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL US-62	( 1.00)	LS		
1390	23611NN	CONC MED BAR BOX INLET TY 12B1-50	2.000	EACH		
1400	24189ER	DURABLE WATERBORNE MARKING-6 IN W	15,870.000	LF		
1410	24190ER	DURABLE WATERBORNE MARKING-6 IN Y	11,076.000	LF		
1420	24191ER	DURABLE WATERBORNE MARKING-12 IN W	984.000	LF		
1430	24378EC	ROLL CURB MODIFIED	12.000	LF		
1440	24382EC	G/R STEEL W BM-S FACE-7 FT POST (NESTED)	2,087.500	LF		
SECTION 0002 BRIDGE						
1450	02110	PARTIAL DEPTH PATCHING	73.000	CUFT		
1460	02231	STRUCTURE GRANULAR BACKFILL	88.000	CUYD		

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1470	02403	REMOVE CONCRETE MASONRY	60.200	CUYD		
1480	02998	MASONRY COATING	1,128.000	SQYD		
1490	03299	ARMORED EDGE FOR CONCRETE	140.000	LF		
1500	08001	STRUCTURE EXCAVATION-COMMON	18.000	CUYD		
1510	08016	REINF CONC SLOPE WALL-6 IN	102.000	SQYD		
1520	08020	CRUSHED AGGREGATE SLOPE PROT	139.000	TON		
1530	08033	TEST PILES	120.000	LF		
1540	08046	PILES-STEEL HP12X53	340.000	LF		
1550	08094	PILE POINTS-12 IN	8.000	EACH		
1560	08100	CONCRETE-CLASS A	98.500	CUYD		
1570	08104	CONCRETE-CLASS AA	263.400	CUYD		
1580	08150	STEEL REINFORCEMENT	16,017.000	LB		
1590	08151	STEEL REINFORCEMENT-EPOXY COATED	72,436.000	LB		
1600	08435	JACK & SUPPORT BRIDGE SPAN	( 1.00)	LS		
1610	08469	EXPANSION DAM-1.5 IN NEOPRENE	30.000	LF		
1620	08504	EPOXY SAND SLURRY	126.000	SQYD		
1630	08510	REM EPOXY BIT FOREIGN OVERLAY	1,233.000	SQYD		
1640	08526	CONC CLASS M FULL DEPTH PATCH	4.000	CUYD		
1650	08534	CONCRETE OVERLAY-LATEX	65.300	CUYD		
1660	08549	BLAST CLEANING	1,586.000	SQYD		
1670	08669	PRECAST PC BOX BEAM SB21	922.500	LF		

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1680	20743ED	DRILLED SHAFT 54 IN-SOLID ROCK	30.000	LF		
1690	20744ED	DRILLED SHAFT 60 IN-COMMON	115.000	LF		
1691	20746ED	ROCK CORINGS (ADDED: 10-17-11)	72.000	LF		
1692	21084ED	SOUNDINGS (ADDED: 10-17-11)	114.000	LF		
1700	21532ED	RAIL SYSTEM TYPE III	604.000	LF		
1710	23032EN	BRIDGE BARRIER RETROFIT	586.000	LF		
SECTION 0003 SIGNING						
1720	02650	MAINTAIN & CONTROL TRAFFIC CALDWELL	( 1.00)	LS		
1730	02650	MAINTAIN & CONTROL TRAFFIC HOPKINS	( 1.00)	LS		
1740	02650	MAINTAIN & CONTROL TRAFFIC LIVINGSTON	( 1.00)	LS		
1750	02650	MAINTAIN & CONTROL TRAFFIC LYON	( 1.00)	LS		
1760	02650	MAINTAIN & CONTROL TRAFFIC MARSHALL	( 1.00)	LS		
1770	02775	ARROW PANEL	1.000	EACH		
1780	04903	REFERENCE MARKER (REVISED: 10-17-11)	76.000	EACH		
1790	06400	GMSS GALV STEEL TYPE A (REVISED: 10-17-11)	33,376.000	LB		
1800	06405	SBM ALUMINUM PANEL SIGNS (REVISED: 10-17-11)	18,182.000	SQFT		
1810	06406	SBM ALUM SHEET SIGNS .080 IN (REVISED: 10-17-11)	1,319.000	SQFT		
1820	06407	SBM ALUM SHEET SIGNS .125 IN (REVISED: 10-17-11)	4,433.000	SQFT		
1830	06410	STEEL POST TYPE 1 (REVISED: 10-17-11)	9,949.000	LF		
1840	06411	STEEL POST TYPE 2 (REVISED: 10-17-11)	2,199.000	LF		
1850	06441	GMSS GALV STEEL TYPE C (REVISED: 10-17-11)	37,550.000	LB		

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1860	06448	SIGN BRIDGE ATTACHMENT BRACKET	9.000	EACH		
1870	06450	REM OVERHEAD STRUC CONC BASE	2.000	EACH		
1880	06451	REMOVE SIGN SUPPORT BEAM (REVISED: 10-17-11)	142.000	EACH		
1890	06490	CLASS A CONCRETE FOR SIGNS (REVISED: 10-17-11)	209.000	CUYD		
1900	06491	STEEL REINFORCEMENT FOR SIGNS (REVISED: 10-17-11)	6,319.000	LB		
1910	20418ED	REMOVE & RELOCATE SIGNS	1.000	EACH		
1920	20419ND	ROADWAY CROSS SECTION (REVISED: 10-17-11)	46.000	EACH		
1930	21373ND	REMOVE SIGN	101.000	EACH		
1940	21596ND	GMSS TYPE D	66.000	EACH		
1950	23632EC	MOVE TRUSS SIGN SUPPORT	1.000	EACH		
1960	23639ED	REM SIGN BRIDGE MOUNT ATTACHMENT	10.000	EACH		
1970	24372EC	SIGN TRUSS FOOTING	2.000	EACH		
SECTION 0004 LIGHTING						
1980	04700	POLE 30 FT MTG HT	9.000	EACH		
1990	04714	POLE 120 FT MTG HT HIGH MAST	1.000	EACH		
2000	04724	BRACKET 12 FT	9.000	EACH		
2010	04740	POLE BASE	9.000	EACH		
2020	04750	TRANSFORMER BASE	9.000	EACH		
2030	04770	HPS LUMINAIRE	9.000	EACH		
2040	04773	HPS LUMINAIRE HIGH MAST	4.000	EACH		
2050	04780	FUSED CONNECTOR KIT	18.000	EACH		



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2060	04795	CONDUIT-2 IN	2,140.000	LF		
2070	04797	CONDUIT-3 IN	140.000	LF		
2080	04800	MARKER	5.000	EACH		
2090	04820	TRENCHING AND BACKFILLING	5,890.000	LF		
2100	04832	WIRE-NO. 12	810.000	LF		
2110	04836	WIRE-NO. 2	4,280.000	LF		
2120	04861	CABLE-NO. 6/3C DUCTED	3,750.000	LF		
2130	04940	REMOVE LIGHTING	( 1.00)	LS		
2140	20391NS835	JUNCTION BOX TYPE A	3.000	EACH		
2150	21543EN	BORE AND JACK CONDUIT	140.000	LF		
2160	23161EN	POLE BASE-HIGH MAST	9.770	CUYD		
SECTION 0005 DEMOB AND MOB						
2170	02568	MOBILIZATION (NO MORE THAN 5%)		LUMP		
2180	02569	DEMOBILIZATION (AT LEAST 1.5%)		LUMP		
		TOTAL BID				