SHEET NO.	SIGN NO.	STATION	CODE NO.	SIGN SIZE	DIMENSIONS SEE DETAIL "A" SHEET NO.35 (Lin. Ft.) A	B	C	D	E	EXIST. SIGNS RE-ERECTED NORMAL Sq. Ft.	REVISE EXIT JCT LEGEND EACH	815 SIGNS FLAT SHEET Sq. FT.	EXTRU. TYPE Sq. Ft.	816 CONC. GROUND MOUNTED SIGN Cu. Yd.	816 SUPPORTS 6LB. BEAM AS PER PLAN Lin. Ft.	4 LB. POST Lin. Ft.	6 LB. BEAM Lin. Ft.	W8x17 Lin. Ft.	W10x21 Lin. Ft.	W12x31 Lin. Ft.	OH Support Mounting Bracket Each	202 REMOVAL EXISTING SIGNS Each	REMOVAL EXISTING SUPP. Each	REMOVAL EXISTING INSTALL. Each	REMOVAL MAJOR INSTALL. Each	REMOVAL EXISTING O.H. SUPP. Each	620 DELIN. AS PER PLAN Each
	S.R. 44	Interchange																									
32	I-90	359+70	W-49R-48	48"×48"			18.5					16.0 *					18.5							1			
			WP-49-24	24"×12"								2.0*															
		373+00	Existing																					1			
		376+50	N-12A-96	8'-0"×5'-0"	17.0	17.0							40.0				34.0								1		
		376+80	W-45-48	48"×48"			18.5					16.0*					18.5							1			
		378+50	W-49R-48	48"×48"			18.5					16.0*					18.5							1			
			WP-49-24	24"×12"								2.0*															
	S.R. 44																										
		89+10	Existing																					1*			
		91+25	Existing																					1*			
		92+00	GX Spec.	6'-0"×6'-0"	18.0	18.0							36.0*				36.0*										
		97+00	W-24-36	36"×36"			16.5					9.0*				16.5											
		102+00	D-3B-24G	10'-0"×4'-0"	17.5	17.75							40.0*				35.25										
		107+00	D-11-60	5'-0"×1'-0"	13.0	13.0				5.0						26.0*											
		110+00	R-37-36	36"×42"			15.5					10.5*				15.5											
		110+84	R-37-36	36"×42"			15.5					10.5*				15.5											
		112+00	Existing																						1		
		114+00	D-4-2	11'-0"×4'-0"	17.0	18.5				44.0							35.5										
		115+25	D-4-2	11'-0"×4'-0"																					1		
	33	118+00	GF	11'-0"×9'-6"		Overhead							104.5*												1		
			GF	11'-0"×9'-6"		Overhead							104.5*														
		121+70	Existing																							1	
	32	123+03	GF	13'-0"×7'-0"		Overhead							91.0*														
	31	126+56	GF	13'-0"×7'-0"		Overhead							91.0*														
		126+80	Existing																							1	
		128+40	Existing																					1			
		129+15	IM-40-36	36"×18"			17.5					4.5*					17.5							1			
			M-5C-36-2	36"×36"								9.0*															
			M-24-30	30"×24"								5.0*															
		129+20	R-2-48	4'×4'×4'			15.75			6.9						15.75								1			
		130+70	Existing																					1			
	30	131+52	GF	13'-0"×7'-0"		Overhead							91.0*														
		134+52	D-4-2	11'-0"×4'-0"																					1		
		136+50	Existing																					1			
		138+50	Existing																						1		
		140+00	D-4-2	11'-0"×4'-0"	16.75	18.5				44.0							35.25										
		143+00	Existing																					1			
		148+00	D-3B-24G	10'-0"×4'-0"	17.5	18.5							40.0*				36.0										
		150+00	GX-Spec.	6'-0"×6'-0"	18.0	18.0							36.0*				36.0*										
	Ramp A																										
		13+10	R-15A-36	36"×36"			15.5					9.0*				15.5								1			
		13+90	R-43L-36	36"×12"								3.0*										1					
		14+10	R-2-48	4'×4'×4'			15.75			6.9						15.75								1			
	Ramp B																										
		1+20	R-41A-36	36"×24"																				1			
		2+70 Rt	R-41A-36	36"×24"						6.0												2					
		2+70 Lt.	R-41A-36	36"×24"			14.25					6.0				14.25											
	Ramp C																										
	34	1+65	GD	17'-0"×10-6"		Overhead							178.5*														
			W-Spec-48	48"×48"		On Overhead Support Pole						16.0*								1*							
			W-143-24	24"×24"		See Detail, Sheet 89B.						4.0*															
		5+00	Existing																					1			
		6+95	W-143-24	24"×24"			8.0					4.0*				8.0									1		
			W-32-96	8'-0"×4'-0"	16.25	16.75							32.0*				33.0										
			W-143-24	24"×24"								4.0*															
		7+65	W-32-96	8'-0"×4'-0"	16.25	16.75							32.0*				33.0							1			
		11+00	Existing																					1			
	Ramp C	Spur																									
		1+35	R-2-60	5'×5'×5'								12.5*										1					
	Ramp D																										
		0+65	R-43R-36	36"×12"			17.5			3.0					17.5									1			
			R-43L-36	36"×12"						3.0																	
			R-41B-36	36"×36"						9.0																	
			R-1-48	48"×48"						16.0																	
		1+30	R-15A-36	36"×36"			15.5					9.0*					15.5										
		1+80	Existing																					1			
		1+90	R-41A-36	36"×24"								6.0										2					
		3+20	R-41A-36	36"×24"			14.25					6.0					14.25										
		SUB-TOTAL 100% State Participation								–		162.0*	876.5*			26.0*	72.0*			1*	–			2*	–	–	
		SUB-TOTAL Normal Participation								143.8		18.0	40.0		17.5	116.75	344.75					6		18	7	2	

FED. RD. DIVISION	STATE	PROJECT	
5	OHIO		

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LAKE COUNTY
LAK. 90-3.56

QUANTITIES
Made: ERH 12-6-72
Ckd: LJD 12-18-72

816 Overhead Support Mounting Bracket
This work shall consist of the furnishing of material and hardware, fabrication and installation of the stainless steel brackets and bands on the overhead support.
The price per each for Item 816 Overhead support mounting bracket, shall include payment for all material, equipment, labor, and tools to mount the brackets on the overhead support.

* 100% State Participation

SCALE None
MADE ERH DATE 12-6-72
TRCD GFM DATE 12-15-72
CKD LJD DATE 12-18-72

HOWARD, NEEDLES, TAMMEN & BERGENDOFF
CONSULTING ENGINEERS
KANSAS CITY CLEVELAND NEW YORK

SUB-SUMMARIES