

GUIDE SIGN SCHEDULE

LOCATION		DESCRIPTION	EXISTING SUPPORT TYPE	DIMENSIONS				REMOVE SIGN PANEL	REMOVE GROUND MOUNTED SIGN SUPPORT	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	SIGN PANEL			WOOD SIGN SUPPORT	STRUCTURAL STEEL SIGN SUPPORT - BREAK AWAY					CONCRETE FOUNDATION		REINFORCEMENT BARS				
				EXISTING		PROPOSED					TY 1	TY 2	TY 3		NUMBER OF POSTS	SIZE	STUB POSTS	POST NUMBER		TOTAL WEIGHT	EACH	TOTAL	EACH	TOTAL		
				W	H	W	H	SF	SF	SF	SF	SF	1	2				LB	CY						CY	LB
STATION	OFFSET TO EDGE OF NEW PANEL FROM EOP			FT	FT	FT	FT					FT														
EASTBOUND INTERSTATE 70																										
1107+30	18'	SILVER CREEK	WOOD SIGN SUPPORT	3.0	2.0	3.0	2.0	6.0					14.0													
1149+00	30'	EXIT 21 - BLUE BOARD	WIDE FLANGE BEAM	15.0	6.0	15.0	6.0		90.00	2	2			90.00		2.0	W10X22	3.0	12.5	13.8	975.26	1.2	2.36	92.0	184	
1159+00	30'	EXIT 21 IL 4 1 MILE*	WIDE FLANGE BEAM	15.0	14.0	12.5	14.0		210.00	2	2			175.00		2.0	W16X45	3.5	12.2	14.3	2767.00	2.2	4.46	130.0	260	
1183+00	30'	EXIT 21 IL 4 1/2 MILE*	WIDE FLANGE BEAM	13.5	16.0	12.5	14.0		216.00	2	2			175.00		2.0	W14X30	3.0	22.8	20.4	1476.60	1.9	3.80	113.0	226	
1209+00	30'	EXIT 21 IL 4 ARROW*	WIDE FLANGE BEAM	12.5	12.0	12.5	15.0		150.00	2	2			187.50		2.0	W14X38	3.5	25.4	25.4	2180.00	2.1	4.18	122.0	244	
1215+55	IN GORE	E5-1a*	WOOD SIGN SUPPORT	6.5	5.0	6.5	5.0		32.50	2			32.50	34.0												
1276+00	30'	DESTINATIONS*	WIDE FLANGE BEAM	18.0	8.0	16.5	8.5		144.00	2	2			140.25		2.0	W10X22	3.0	18.1	17.5	915.20	1.2	2.36	92.0	184	
1332+00	30'	EXIT 24 - BLUE BOARD	WIDE FLANGE BEAM	15.0	6.0	15.0	6.0		90.00	2	2			90.00		2.0	W6X15	2.5	14.8	12.7	486.90	0.7	1.40	78.0	156	
1339+00	30'	EXIT 24 IL 143 1 MILE*	WIDE FLANGE BEAM	15.0	13.5	12.5	14.0		202.50	2	2			175.00		2.0	W14X30	3.0	23.3	23.2	1576.80	1.9	3.80	113.0	226	
1364+00	30'	EXIT 24 IL 143 1/2 MILE*	WIDE FLANGE BEAM	13.5	16.0	12.5	14.0		216.00	2	2			175.00		2.0	W14X38	3.5	25.2	26.6	2232.88	2.1	4.18	122.0	244	
1370+50	18'	HOSPITAL EXIT 24	WOOD SIGN SUPPORT	4.0	6.5	3.0	6.0		26.00	1			18.0	18.0												
1389+00	30'	EXIT 24 IL 143 ARROW*	WIDE FLANGE BEAM	11.5	12.0	12.5	15.0		138.00	2	2			187.50		2.0	W14X38	3.5	24.9	25.2	2169.00	2.1	4.18	122.0	244	
1396+32	IN GORE	E5-1a*	WOOD SIGN SUPPORT	6.5	5.0	6.5	5.0		32.50	2			32.50	34.0												
1536+00	30'	DESTINATIONS*	WIDE FLANGE BEAM	18.0	8.0	16.5	8.5		144.00	2	2			140.25		2.0	W14X30	3.0	18.9	18.6	1306.50	1.9	3.80	113.0	226	
1545+48	30'	REST AREA - NEXT REST AREA	WIDE FLANGE BEAM	11.0	10.0	12.0	12.5		110.00	2	2			150.00		2.0	W14X38	3.5	24.5	25.1	2149.00	2.1	4.18	122.0	244	
1545+48	ON POST	HANDICAP PLAQUE D9-6				2.5	2.5						6.3													
1577+45	30'	REST AREA 1/2 MILE	WIDE FLANGE BEAM	12.0	8.5	11.5	10.5		102.00	2	2			120.75		2.0	W10X26	3.0	20.9	21.1	1249.00	1.2	2.48	98.0	196	
1577+45	ON POST	HANDICAP PLAQUE D9-6				2.5	2.5						6.3													0
WESTBOUND INTERSTATE 70																										
1053+07	30'	EXIT 15B 55/270 2MILES*	WIDE FLANGE BEAM	20.5	14.5	19.5	17.5		297.25	2	2			341.25		2.0	W16X45	3.5	26.6	26.9	2723.00	2.2	4.46	130.0	260	
1110+90	30'	SILVER CREEK	WOOD SIGN SUPPORT	3.0	2.0	3.0	2.0	6.0				6.0	14.0													0
1177+03	30'	DESTINATIONS*	WIDE FLANGE BEAM	17.5	5.5	17.0	5.5		96.25	2	2			93.50		2.0	W6X15	2.5	14.4	13.2	489.00	0.7	1.40	78.0	156	
1239+45	IN GORE	E5-1a*	WOOD SIGN SUPPORT	6.5	5.0	6.5	5.0		32.50	2			32.50	34.0												
1246+45	30'	EXIT 21 IL 4 ARROW*	WIDE FLANGE BEAM	12.5	12.0	12.5	15.0		150.00	2	2			187.50		2.0	W14X38	3.5	24.0	24.3	2102.00	2.1	4.18	122.0	244	
1270+25	30'	EXIT 21 IL 4 1/2 MILE*	WIDE FLANGE BEAM	13.5	16.0	12.5	14.0		216.00	2	2			175.00		2.0	W14X30	3.0	22.6	22.2	1523.00	1.9	3.80	113.0	226	
1296+00	30'	EXIT 21 IL 4 1 MILE*	WIDE FLANGE BEAM	15.5	13.5	12.5	14.0		209.25	2	2			175.00		2.0	W14X38	3.5	24.4	22.3	2040.60	2.1	4.18	122.0	244	
1310+00	30'	EXIT 21 - BLUE BOARD	WIDE FLANGE BEAM	15.0	6.0	15.0	6.0		90.00	2	2			90.00		2.0	W10X22	3.0	18.6	17.4	922.40	1.2	2.36	92.0	184	
1351+33	30'	DESTINATIONS*	WIDE FLANGE BEAM	15.5	5.5	16.5	5.5		85.25	2	2			90.75		2.0	W6X15	2.5	13.5	11.7	451.80	0.7	1.40	78.0	156	
1360+87	30'	RIDESHARE	WOOD SIGN SUPPORT	7.0	5.0	7.0	5.0		35.00	2			35.00	42.4												0
1493+35	IN GORE	E5-1a*	WOOD SIGN SUPPORT	6.5	5.0	6.5	5.0		32.50	2			32.50	34.0												
1504+00	30'	EXIT 24 IL 143 ARROW*	WIDE FLANGE BEAM	13.0	12.0	12.5	15.0		156.00	2	2			187.50		2.0	W14X38	3.5	23.5	22.8	2029.00	2.1	4.18	122.0	244	
1522+03	30'	EXIT 24 IL 143 1/2 MILE*	WIDE FLANGE BEAM	12.5	14.0	12.5	14.0		175.00	2	2			175.00		2.0	W14X38	3.5	24.6	25.2	2160.00	2.1	4.18	122.0	244	
1548+48	30'	EXIT 24 IL 143 1 MILE*	WIDE FLANGE BEAM	15.0	15.5	12.5	14.0		232.50	2	2			175.00		2.0	W14X38	3.5	25.6	26.7	2252.00	2.1	4.18	122.0	244	
1559+53	30'	EXIT 24 - BLUE BOARD	WIDE FLANGE BEAM	13.0	5.0	15.0	6.0		65.00	2	2			90.00		2.0	W8X18	2.5	16.6	16.9	691.56	0.7	1.40	78.0	156	
1577+00	30'	SPCL ALRT/HWY INFO	USE EXISTING POSTS	11.0	6.0	11.0	6.0		66.00				66.00													
ILLINOIS 4 OVER INTERSTATE 70																										
613+97	18'	I 70 - EAST/WEST*	WIDE FLANGE BEAM	14.0	11.5	14.5	11.5		161.00	2	2			166.75		2.0	W14X38	3.5	21.8	23.4	1983.98	2.1	4.18	122.0	244	
615+99	18'	I 70 - WEST*	WIDE FLANGE BEAM	12.0	6.0	14.5	5.5		72.00	2	2			79.75		2.0	W10X22	3.0	16.6	20.2	941.73	1.2	2.36	92.0	184	
626+89	18'	I 70 - EAST*	WIDE FLANGE BEAM	11.5	6.0	12.0	5.5		69.00	2	2			66.00		2.0	W6X15	2.5	14.9	16.2	541.05	0.7	1.40	78.0	156	
628+43	18'	I 70 - WEST/EAST*	WIDE FLANGE BEAM	14.0	11.5	13.5	11.5		161.00	2	2			155.25		2.0	W14X38	3.5	21.1	22.7	1930.20	2.1	4.18	122.0	244	
INTERSTATE 70 EB RAMP TO IL 4																										
12+24	18'	DESTINATIONS*	WIDE FLANGE BEAM	8.0	3.5	11.0	4.5		28.00	2	2			49.50		2.0	W6X15	2.5	14.0	13.1	526.80	0.7	1.40	78.0	156	
INTERSTATE 70 WB RAMP TO IL 4																										
11+08	18'	DESTINATIONS*	WIDE FLANGE BEAM	8.0	3.5	11.0	4.5		28.00	2	2			49.50		2.0	W10X22	3.0	14.4	17.3	828.08	1.2	2.36	92.0	184	
ILLINOIS 143 OVER INTERSTATE 70																										
107+56	18'	I 70 - EAST/WEST*	WIDE FLANGE BEAM	14.0	11.5	14.5	11.5		161.00	2	2			166.75		2.0	W14X38	3.5	20.7	22.3	1895.82	2.1	4.18	122.0	244	
108+76	18'	I 70 - WEST*	WIDE FLANGE BEAM	12.0	6.0	14.5	5.5		72.00	2	2			79.75		2.0	W8X18	2.5	15.1	15.6	642.24	0.7	1.40	78.0	156	
120+46	18'	I 70 - EAST*	WIDE FLANGE BEAM	12.0	6.0	12.0	5.5		72.00	2	2			66.00		2.0	W6X15	2.5	15.1	16.7	367.40	1.4	2.80	156.0	312	
121+60	18'	I 70 - WEAT/EAT*	WIDE FLANGE BEAM	12.0	6.0	13.5	11.5		72.00	2	2			155.25		2.0	W14X38	3.5	20.9	23.1	1941.04	2.1	4.18	122.0	244	
INTERSTATE 70 EB RAMP TO IL 143																										
18+21	18'	DESTINATIONS*	WIDE FLANGE BEAM	8.0	3.5	11.0	4.5		28.00	2	2			49.50		2.0	W6X15	2.5	13.4	15.2	503.70	0.7	1.40	78.0	156	
INTERSTATE 70 WB RAMP TO IL 143																										
18+34	18'	DESTINATIONS*	WIDE FLANGE BEAM	8.0	3.5	11.0	4.5		28.00	2	2			49.50		2.0	W6X15	2.5	13.2	14.1	484.20	0.7	1.40	78.0	156	
TOTAL								12.0	4794.00	83		70		24.5	18.0	4951.25	224.4				49454.74		108.14		7428	

ALL SIGN PANELS REMOVED ARE TO BE RETURNED TO IDOT OPERATIONS. PLEASE CONTACT JEFF ABEL @ 618-346-3283 FOR ASSISTANCE.