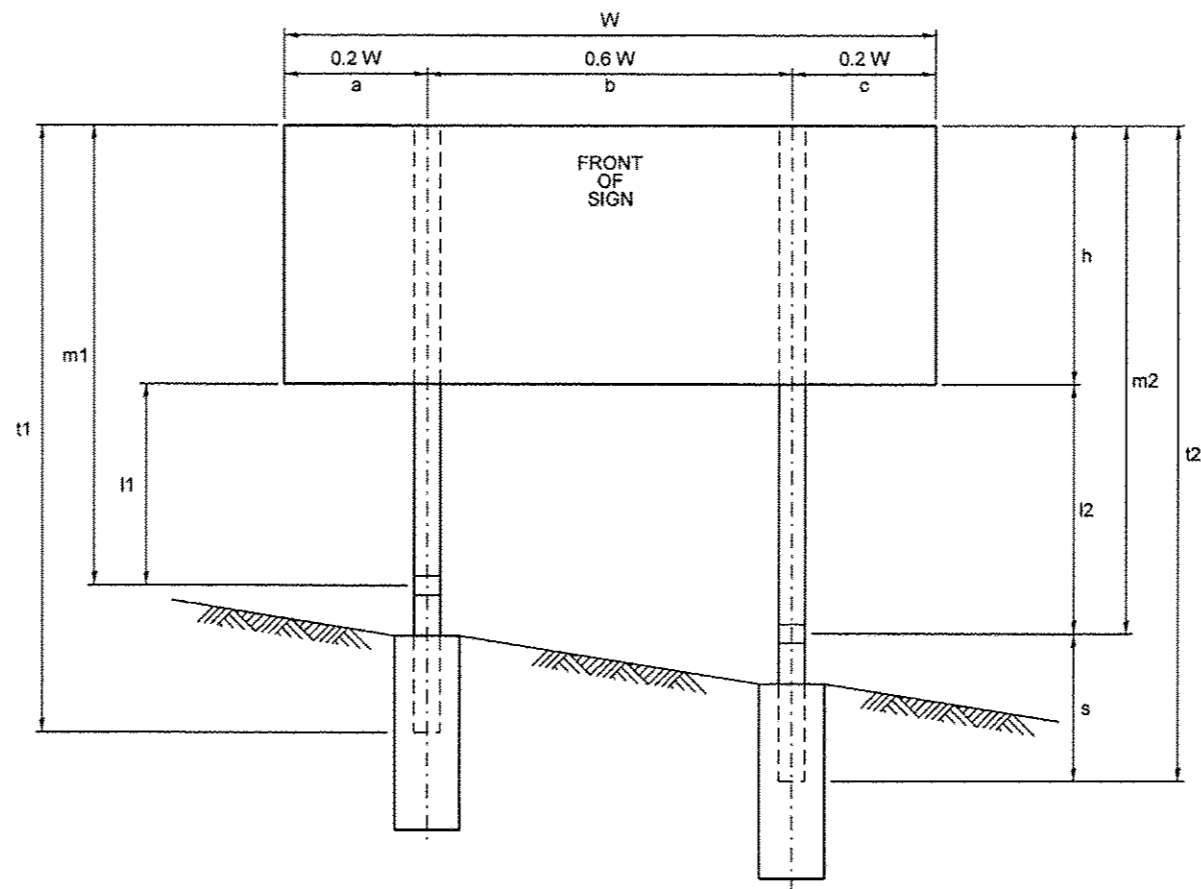


BREAK AWAY GROUND MOUNT SIGNAGE LAYOUT CHAMPAIGN COUNTY

Location No.	Structure No.	Mounting OFFSET to the near edge of sign	Mounting HEIGHT to the bottom edge of sign	Sign Size W x h ft	Sign Width W ft	0.2W a ft	0.6W b ft	0.2W c ft	Clear Height CH ft	Sign Height h ft	leg 1 l1 ft	leg 2 l2 ft	main post 1 m1 ft	main post 2 m2 ft	stub post s ft	Total post 1 t1 ft	Total post 2 t2 ft	Post Type	Nominal wt. lbs/ft	Total Weight (both posts) lbs	Total Concrete cu. yds.
5-03	5 C 010 1074 R181.72	4 feet from face of guardrail	7 feet from white stripe / edge of pavement	13.5' x 12.5'	13.5	2.7	8.1	2.7	13.0	12.5	9.5	13.0	22.0	25.5	3.5	25.5	29.0	W14 x 38	38.0	2071.0	4.18
5-05	5 C 010 1074 R183.00	23 feet from white stripe / edge of pavement	7 feet from white stripe / edge of pavement	16.5' x 6.5'	16.5	3.3	9.9	3.3	12.0	6.5	10.0	12.0	16.5	16.5	3.0	19.5	21.5	W10 x 26	26.0	1066.0	2.54
5-06	5 C 010 1074 L183.13	30 feet from white stripe / edge of pavement	7 feet from white stripe / edge of pavement	13.5' x 12.5'	13.5	2.7	8.1	2.7	12.0	12.5	11.0	12.0	23.5	24.5	3.5	27.0	28.0	W14 x 38	38.0	2090.0	4.18

Location No.	Structure No.	Station - Proposed Location
5-03	5 C 010 1074 R181.72	The proposed breakaway ground mount is to be at Sta. 1213+06. This is 15' east of the existing cantilever to be removed (1212+91).
5-05	5 C 010 1074 R183.00	The proposed breakaway ground mount is to be at Sta. 1282+50. This is 133' east of the existing cantilever to be removed (1281+17).
5-06	5 C 010 1074 L183.13	The proposed breakaway ground mount is to be at Sta. 1287+84. This is 20' west of the existing cantilever to be removed (1288+04).



CH = Clear Height = the greater of l1 or l2

• D-5 QVD SIGN STR REPL 2013-09

FILE NAME =	USER NAME = bucklesjj	DESIGNED - JAL	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BREAK AWAY GROUND MOUNT SIGNAGE LAYOUT CHAMPAIGN COUNTY			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pe\work\p10dot\bucklesjj\0308231\05	222-Sign-Details.dgn	DRAWN -	REVISED -					74		CHAMPAIGN	50	48
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			SCALE:	SHEET NO. 15 OF 17 SHEETS	STA.	TO STA.	CONTRACT NO. 46222			
PLOT DATE = 8/22/2012	DATE - 04/26/11	REVISED -			ILLINOIS FED. AID PROJECT							