

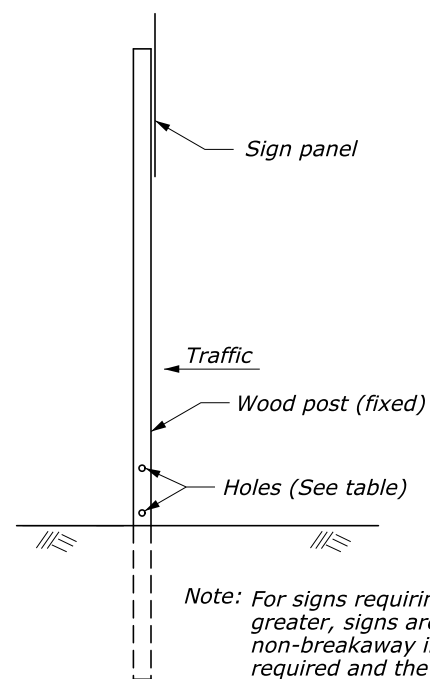
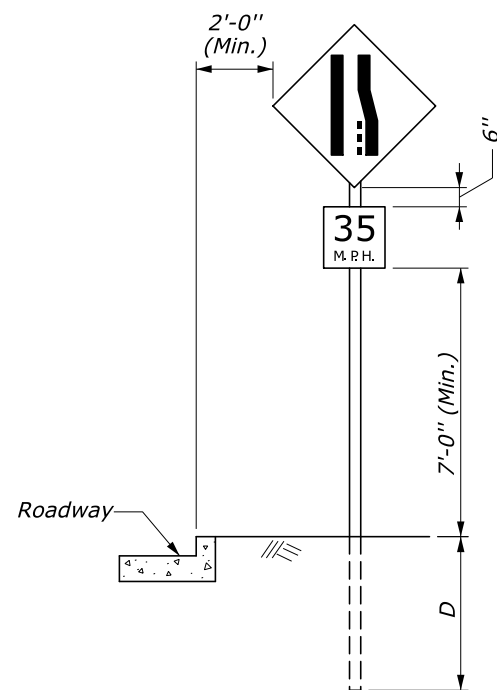
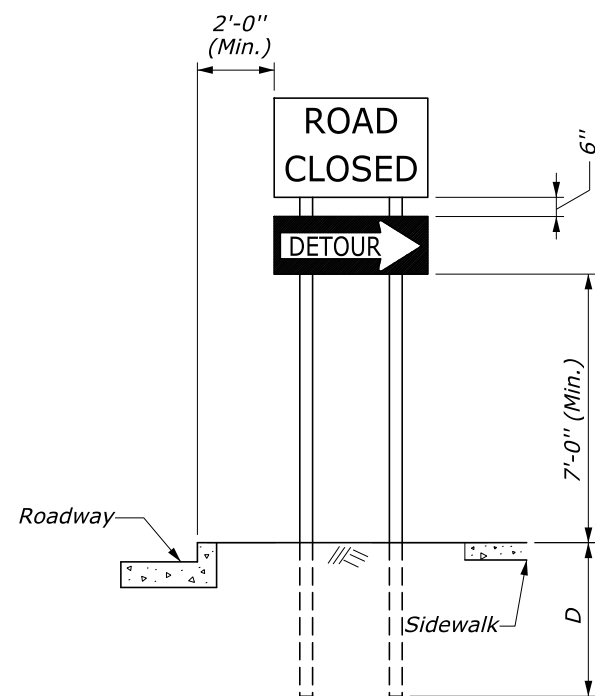
NOTES:

1. Mount signs that are wider than 3 feet or larger than 10 square feet on double posts.
2. All lumber dimensions are nominal.
3. The Contractor may submit alternate details for portable signs. Ensure sign mounts hold the sign face in a vertical plane. Portable signs may be mounted lower than fixed signs when approved by the CO. Ensure all portable sign supports meet the requirements of NCHRP Report 350 for crashworthiness.
4. When parking is permitted within 200 feet of the sign, mount the sign a minimum of 7 feet above the pavement surface.
5. When approved by the CO and the Utility Company, utility poles may be used for sign mounting.
6. For posts 4-inch x 6-inch and greater, see the Breakaway Support Detail. If breakaway design cannot be used due to post spacing, place the sign outside the clearzone or shield with a barrier. Do not place holes in posts of non-breakaway signs.

RURAL AREA

PORTABLE SIGNS

(See Notes 3 and 4)



Note: For signs requiring 6" x 6" posts and greater, signs are considered to be non-breakaway if multiple posts are required and the posts cannot be spaced a minimum of 7 feet apart.

POST SIZE TABLE						
POST SIZE	D	HOLE DIAMETER	MAXIMUM SIGN AREA (Sq. Ft.)			
			1 Post	2 Post	3 Post	4 Post
4" x 4"	4'	None Required	10	20		
4" x 6"	4'	1.5"		35	50	70
6" x 6"	5'	2"		50	75	100
6" x 8"	5'	3"		85	125	165

URBAN AREA

BREAKAWAY SUPPORT DETAIL

(FIXED SIGNS 4" X 6" AND GREATER POSTS)

FIXED ROADWAY SIGNS

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
EASTERN FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

CONSTRUCTION TRAFFIC CONTROL SIGN MOUNTING

DETAIL APPROVED FOR USE

APPROVED: MAY 2011
REVISED: JANUARY 2016

DETAIL
E635-01