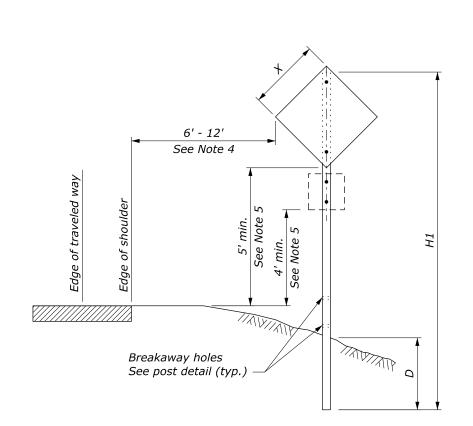
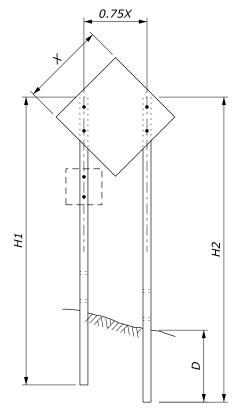
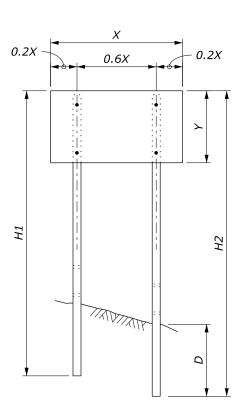
PROJECT SHEET NUMBER







**POST DETAIL** 

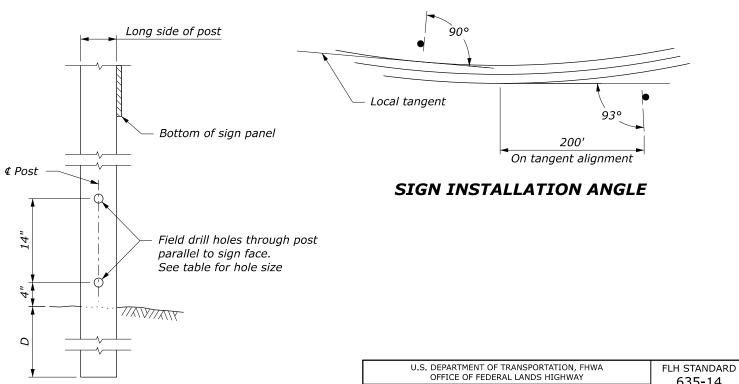
## NOTE:

- 1. Attach sign panels with a minimum of two  $\frac{1}{4}$ " diameter bolts per post.
- 2. H1 and H2 = Overall post length. Select post lengths to fit field conditions.
- 3.  $D = Post \ embedment \ depth \ for \ average \ soil \ conditions.$
- 4. In areas where lateral distance is limited, a minimum lateral offset of 2 ft may be used. In areas with curbs, a minimum lateral distance of 1 ft behind the face of the curb may be used.
- 5. In pedestrian locations, or in areas with obstructed views, use 7 ft minimum mounting height for main sign and 6 ft minimum mounting height for secondary sign.
- 6. Use 7 ft minimum spacing between posts for sign posts 6" x 6" or larger.
- 7. State standards may be used as an alternative if approved.

## SINGLE POST SIGN

TWO POST SIGI
---------------

WOOD POST SELECTION TABLE									
WIDTH "X"	AREA (SQFT)	NUMBER OF POSTS	POST SIZE (INCH)	D (INCH)	HOLE SIZE (INCH)				
Diamond ≤ 36"	< 10	1	4 x 4	36	0				
Other Shapes ≤ 48"		1	4 x 6	48	1.5				
Diamond ≤ 48"	10 - 20	1	6 x 6	48	2				
Diamond ≤ 48"	10 - 20	2	4 x 4	36	0				
Other Shapes ≤ 12'	20 - 50	2	4 x 6	48	1.5				
> 13'	50 - 65	2	6 x 6	48	2				
12' - 16'	50 - 65	3	4 x 6	48	1.5				
> 17'	65 - 95	4	4 x 6	48	1.5				
> 30'	65 - 95	3	6 x 6	48	2				



ne 2024 3:18 PM

NO SCALE

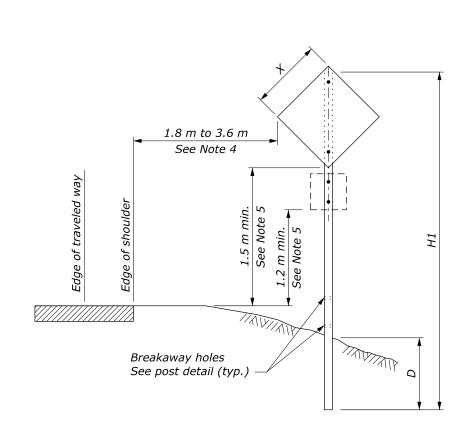
TEMPORARY TRAFFIC CONTROL SIGN INSTALLATION WOOD POSTS

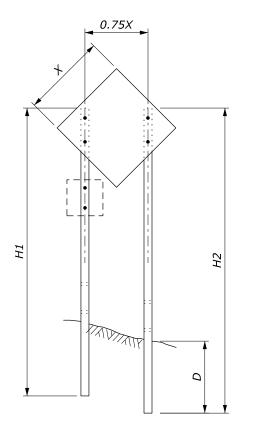
635-14

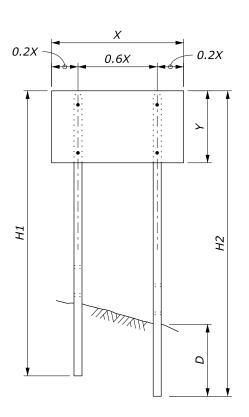
SPECIFICATION
FP-24, FP-14

APPROVED FOR USE
2/2024

PROJECT SHEET NUMBER







## NOTE:

- 1. Attach sign panels with a minimum of two 6.25 mm diameter bolts per post.
- 2. H1 and H2 = Overall post length. Select post lengths to fit field conditions.
- 3. D = Post embedment depth for average soil conditions.
- 4. In areas where lateral distance is limited, a minimum lateral offset of 600 mm may be used. In areas with curbs, a minimum lateral distance of 300 mm behind the face of the curb may be used.
- 5. In pedestrian locations, or in areas with obstructed views, use 2.1 m minimum mounting height for main sign and 1.8 m minimum mounting height for secondary sign.
- 6. Use 2.1 m minimum spacing between posts for sign posts 150 mm x 150 mm or larger.
- 7. State standards may be used as an alternative if approved.

**SIGN INSTALLATION** 

**WOOD POSTS** 

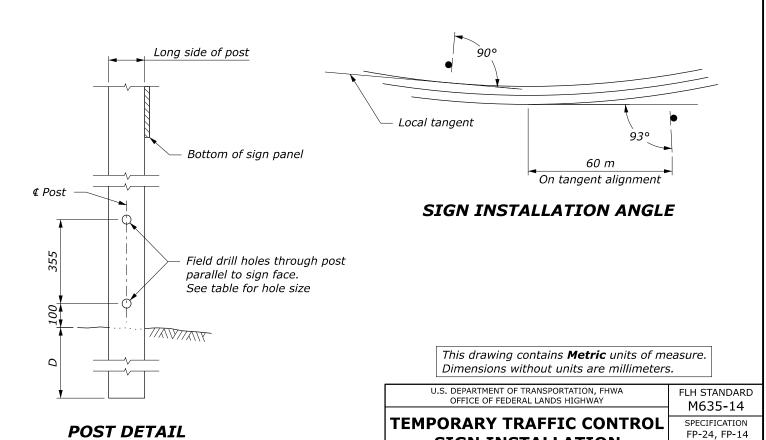
APPROVED FOR USE

2/2024

## SINGLE POST SIGN

TWO POST SIGI
---------------

WOOD POST SELECTION TABLE								
WIDTH "X"	AREA (m2)	NUMBER OF POSTS	POST SIZE (mm)	D (mm)	HOLE SIZE (mm)			
Diamond ≤ 915 mm	< 0.9	1	100 x 100	900	0			
Other Shapes ≤ 1220 mm		1	100 x 150	1200	40			
Diamond ≤ 1220 mm	0.9 - 1.9	1	150 x 150	1200	50			
Diamond ≤ 1220 mm	0.9 - 1.9	2	100 x 100	900	0			
Other Shapes ≤ 3.7 m	1.9 - 4.6	2	100 x 150	1200	40			
> 4 m	4.6 - 6.0	2	150 x 150	1200	50			
3.7 m - 4.9 m	4.6 - 6.0	3	100 x 150	1200	40			
> 5 m	6.0 - 8.9	4	100 x 150	1200	40			
> 9 m	6.0 - 8.9	3	150 x 150	1200	50			



NO SCALE

bruary 2024 1:23 PM