F.H.W.A. REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS		1978	5	143

PROJ. NO. (BC) 96-87 K-044-1(28) PTS. I & II

GENERAL NOTES

Design conforms with AASHO. Specifications for the Design and Construction of Structural Supports for Highway Signs 1968. Foundation design conforms with Design Procedure Compared to Full-Scale Tests of Drilled Shaft Footings, Texas Transportation Institute, February, 1970.

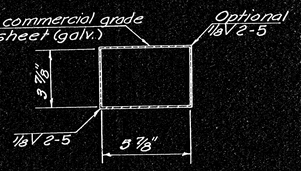
Materials and Fabrication shall conform to the requirements of the Kansas Highway Commission Standard Specifications and Special Provisions.

It is permissible to close the bottom of the sleeve with a metal plate.

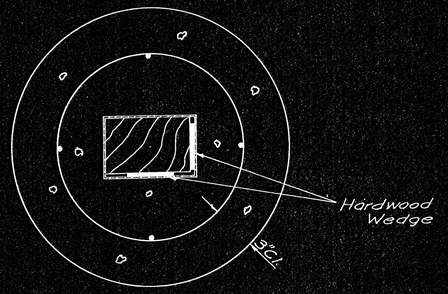
All holes in the wood posts shall be drilled prior to treating. Preservative treatment shall be the pentachlorophenol type.

Prior to sealing the opening between wood post and top of concrete footing, place two hardwood wedges into opening on two adjacent sides of post and force down to within 3/8" of top of footing.

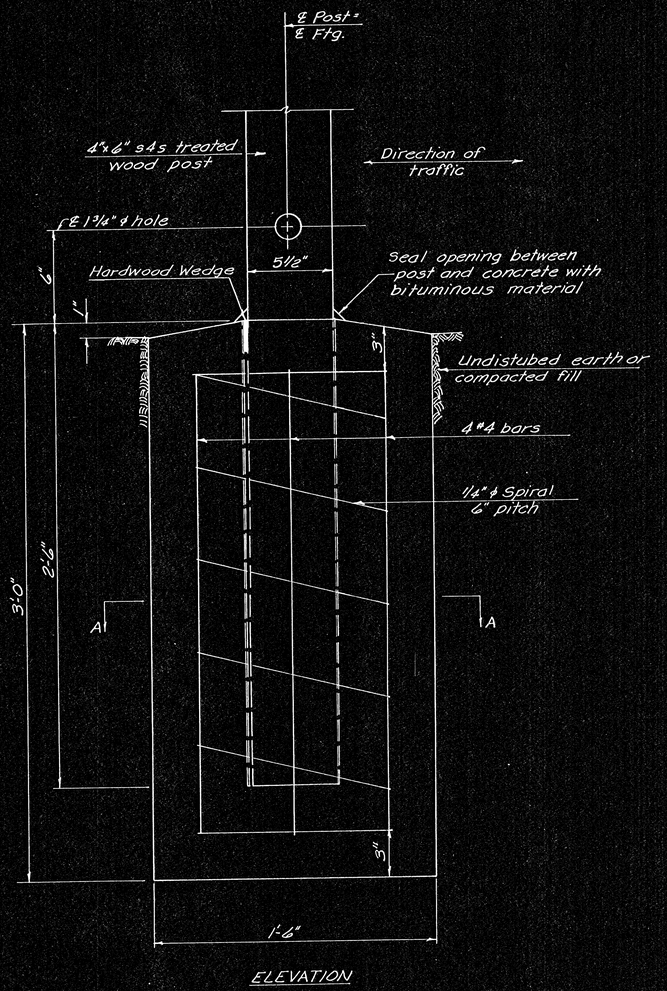
The 3 lb. per foot steel sign post shall conform to Section 1006.20 of the Standard Specifications For State Road and Bridge Construction (1973 Edition) and any subsequent publication.



SECTION THRU SLEEVE

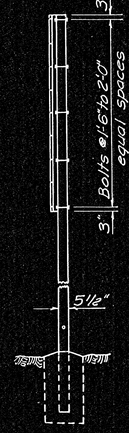


SECTION A-A

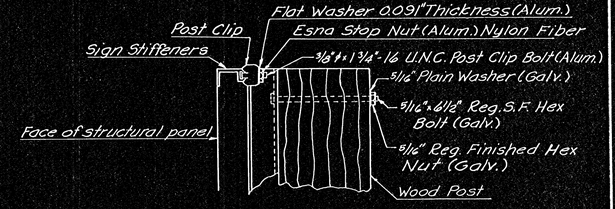


ELEVATION

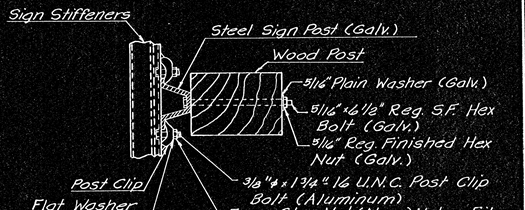
FOOTING AND POST DETAILS



ELEVATION

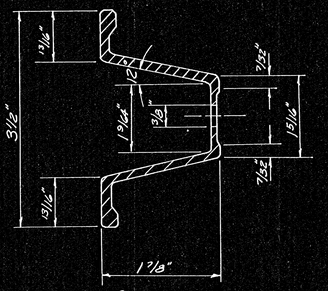


ELEVATION

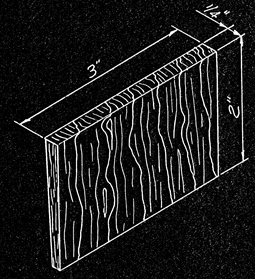


PLAN

MOUNTING FOR STRUCTURAL PANEL SIGN



GALVANIZED STEEL SIGN POST SECTION



HARDWOOD WEDGE

NO.	DATE	REVISIONS	BY	APP'D
4	7-3-73	Chg. Bolt Spacing to agree with ℄ Spc.	W	AFT
3	4-19-73	Added Spec. for 3 lb./ft. Steel Post	W	AFT
2	5-4-72	Deleted Note on ASTM Galv Spec.	W	AFT
1	1-24-72	Chg. Size sleeve to 3 7/8 x 3 7/8	W	AFT

KANSAS DEPARTMENT OF TRANSPORTATION

STANDARD STRUCTURAL SIGN SUPPORTS ROADSIDE MOUNTING WOOD SUPPORT DETAILS

SHEET NO. 5 OF 143	SCALE Varies	APP'D	
DESIGNED BFM	DETAILED BFM	QUANTITIES	TRACED BFM
DESIGN CK. NLW	DETAIL CK. NLW	QUAN. CK.	TRACE CK. BFM