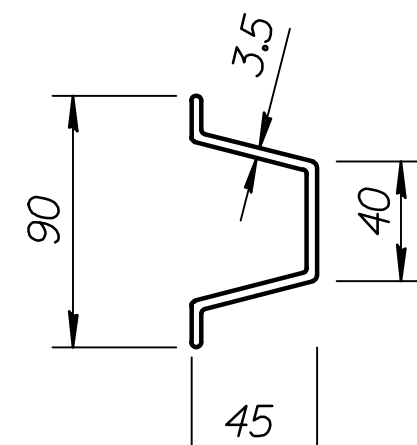
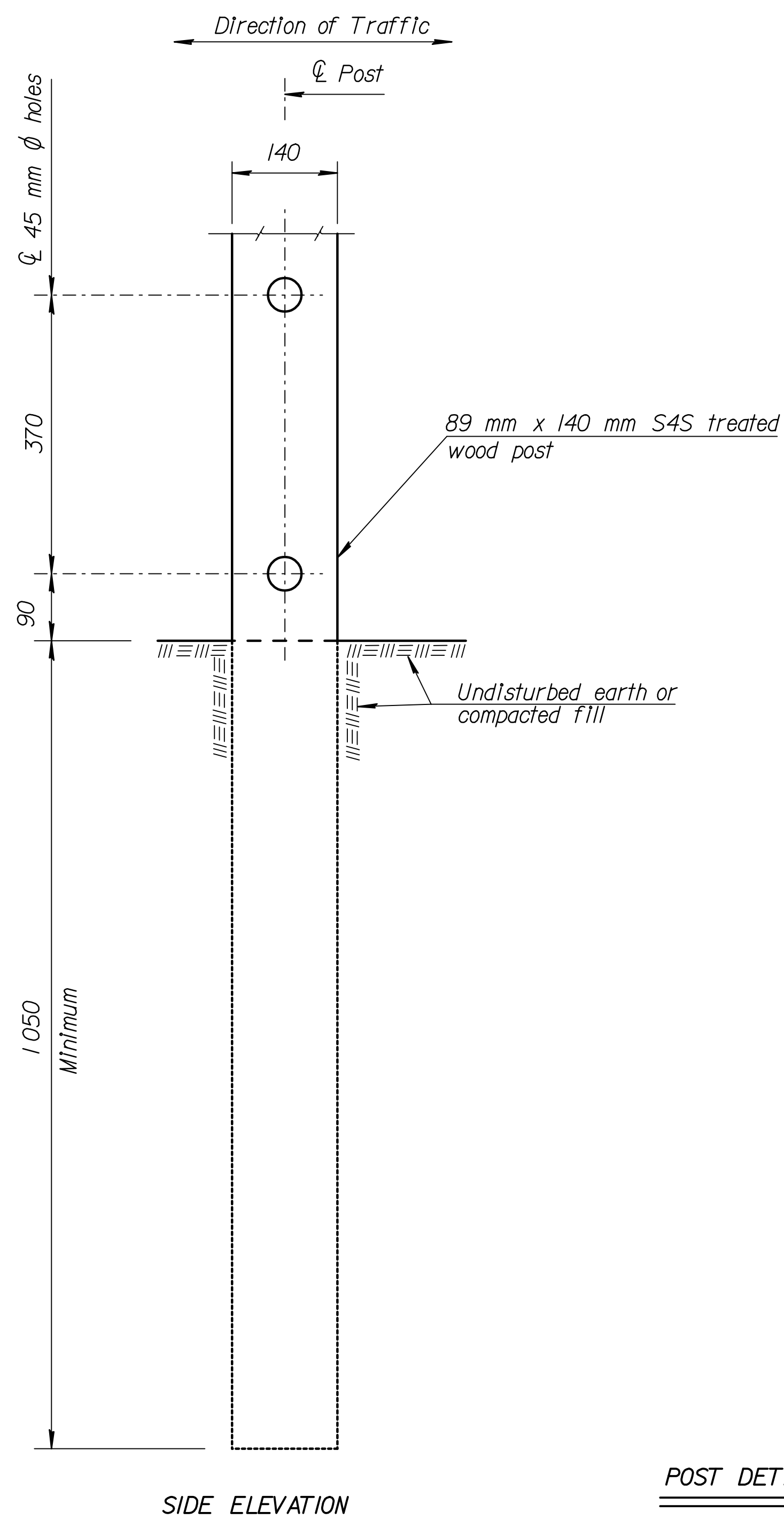


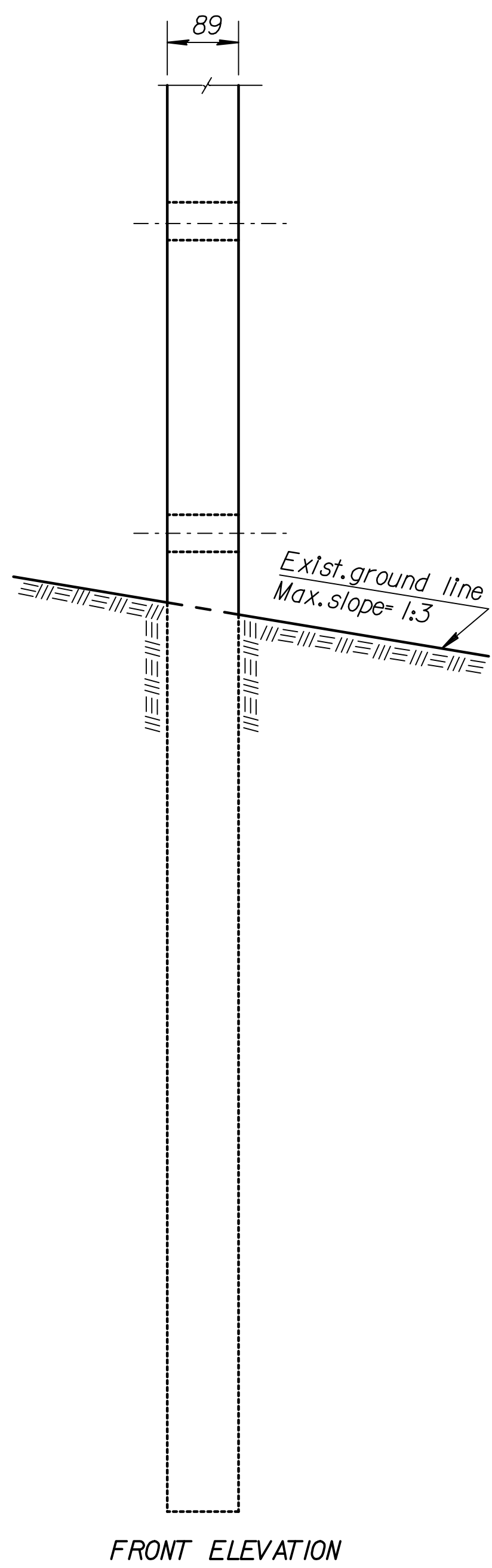
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	54-87 K-6657-01	2002	676	1122



4.5 kg per m
GALVANIZED STEEL
SIGN POST SECTION

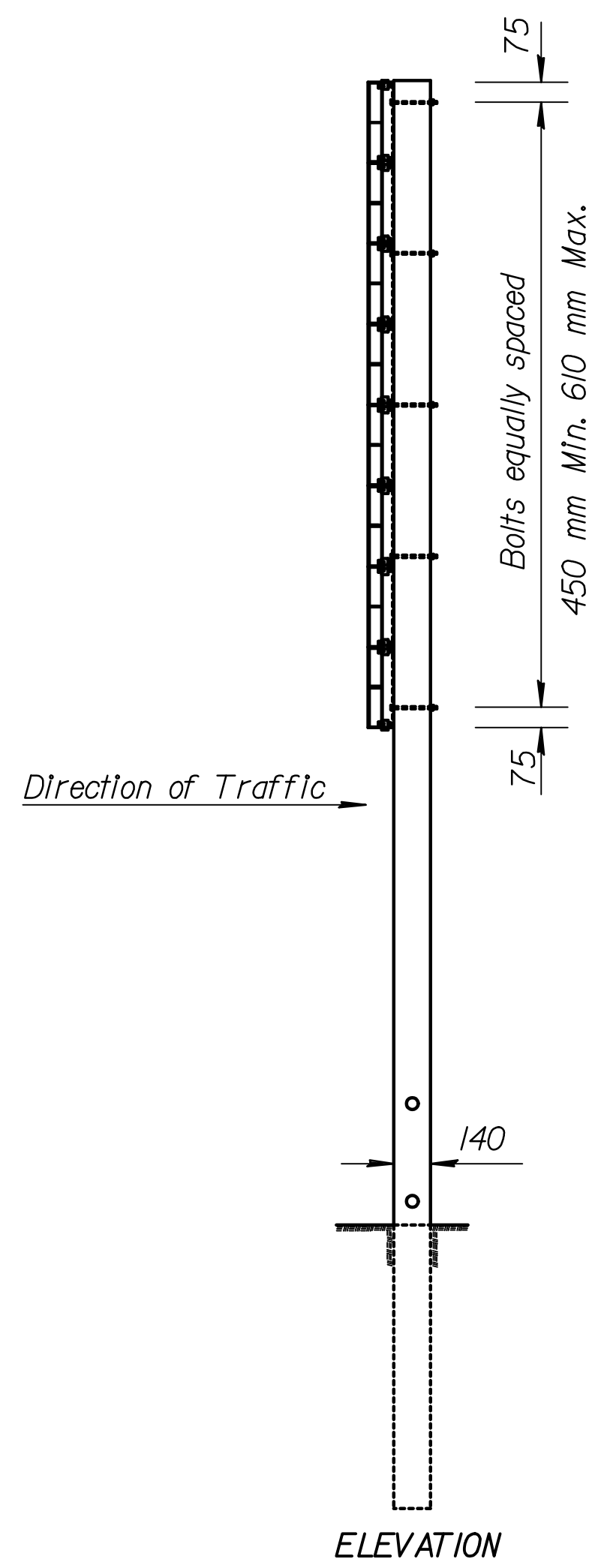


SIDE ELEVATION

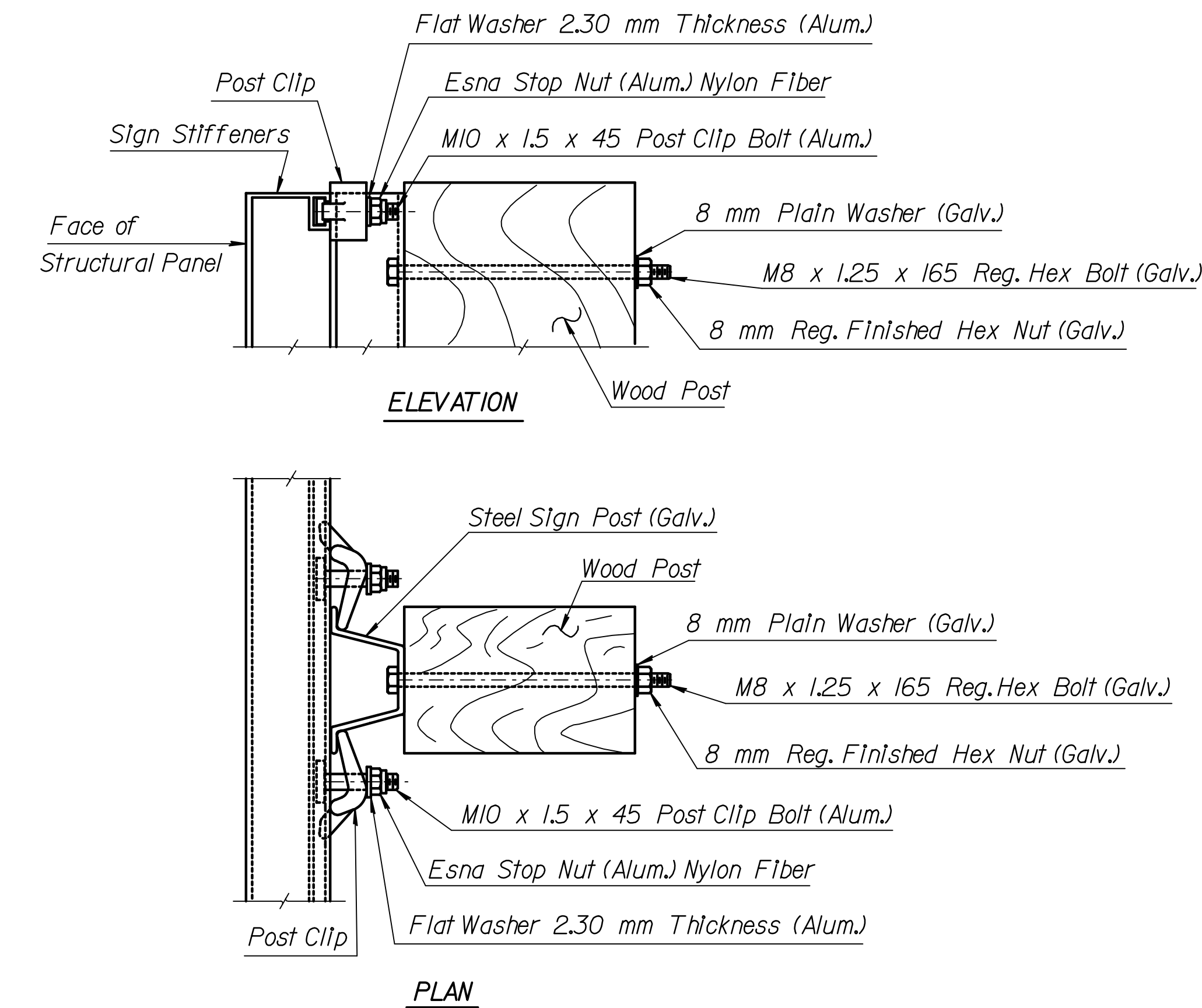


FRONT ELEVATION

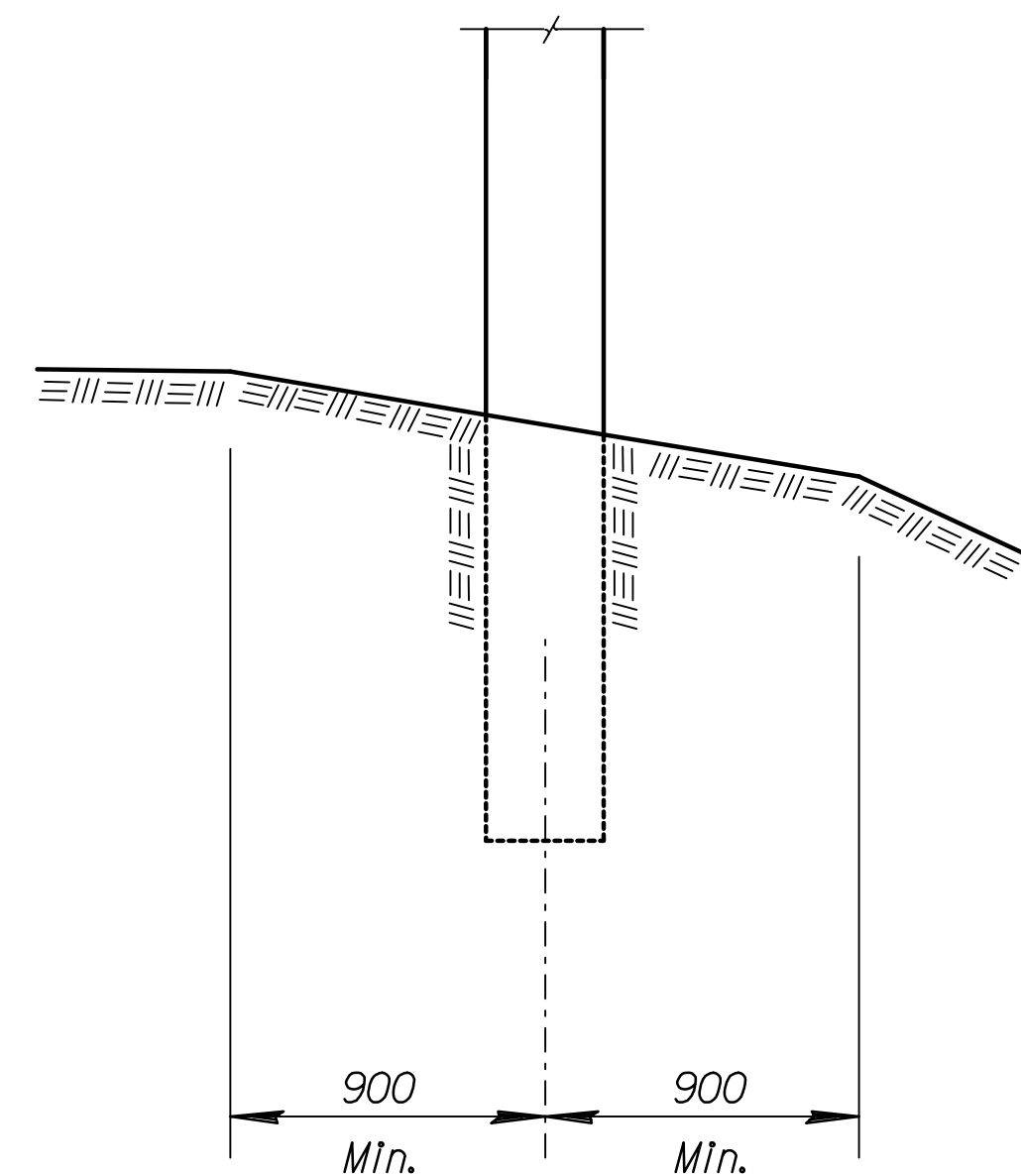
POST DETAILS



ELEVATION



MOUNTING for STRUCTURAL PANEL SIGN



PLACEMENT CRITERIA

Note:
Do not place any post closer than 900 mm to any break in the cross-slope.

All dimensions in millimeters unless otherwise noted.

NOTE TO THE ENGINEER:
The Intent of the "Roadside Design Guide" and these plans is to have a 100 mm or less projection above the ground line after impact.

GENERAL NOTES

Design conforms with AASHTO "Standard Specifications for Structural Supports for Signs, Luminaires, and Traffic Signals 1994". 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 Sec. 2303 and 2304 of the Kansas Department of Transportation Standard Specifications for State Road and Bridge Construction and special provisions.

All holes in the wood posts shall be drilled prior to treating. Preservative treatment shall comply with Section 2304 of the Standard Specifications for State Road and Bridge Construction (1990 edition) and special provisions.

The 4.5 kg per m steel sign post shall conform to section 1620 of the Standard Specifications for State Road and Bridge Construction (1990 edition) and special provisions.

RECORD DRAWING

3					
2					
1					
NO.	DATE	REVISION	BY	APP'D	

KANSAS DEPARTMENT OF TRANSPORTATION
STANDARD STRUCTURAL SIGN SUPPORT
ROADSIDE MOUNTING
WOOD SUPPORT DETAILS

DESIGNED	LES	DATE	5-6-96	APP'D	
DESIGN CK.	DCD	DETAIL CK.	DCD	QUAN. CK.	TRACED

DSNR: OPER: SVB SCALE: 1
i:/1997/97362/As-Builts/dgn's/Vol_4/Sh 676-KDOT_STD-te423si.dgn Last Rev: 9-20-07 By: gdr

ORIG. FROM BRAND	PROJ.	CO.	CHECK
DESIGN	DATE	DATE	DATE
DETAIL	DATE	DATE	DATE
QUANTITIES	DATE	DATE	DATE
RETRACED	DATE	DATE	DATE