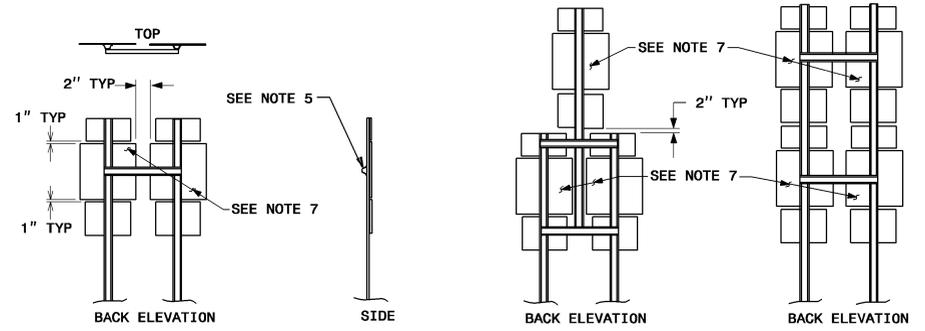
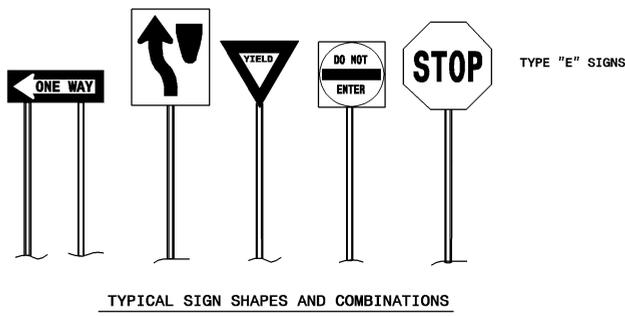
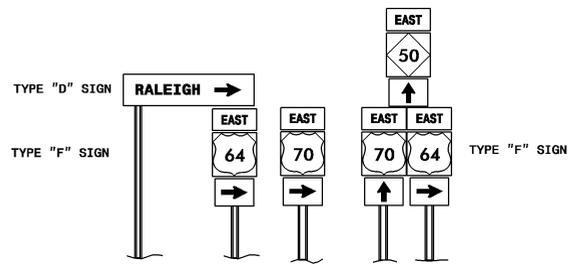
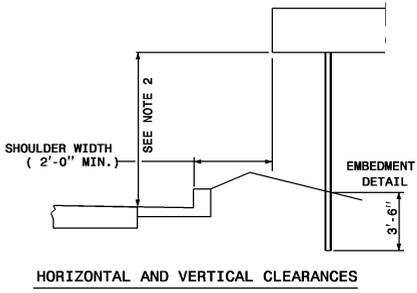
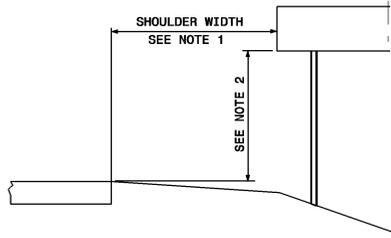
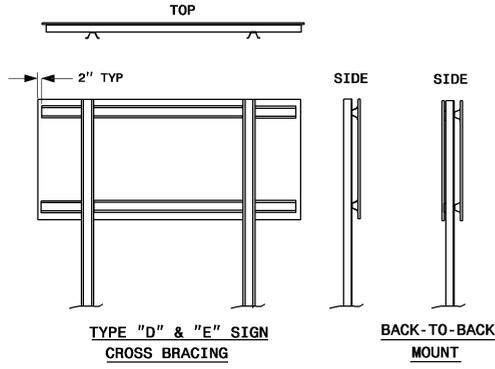


**MOUNTING OF
TYPE 'D', 'E', AND 'F' SIGNS
ON 'U' CHANNEL POSTS**

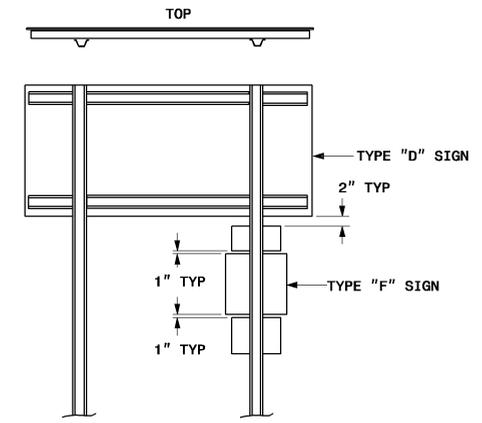
**ENGLISH STANDARD DRAWING FOR
MOUNTING OF
TYPE 'D', 'E', AND 'F' SIGNS
ON 'U' CHANNEL POSTS**



FRAMING AND CROSS-BRACING DETAILS
TYPE "F" SIGNS



FRAMING AND CROSSBRACE DETAILS
FOR COMBINATION TYPE "D" & "E" SIGNS



FRAMING AND CROSSBRACE DETAILS
FOR COMBINATION TYPE "D" & "F" SIGNS

NOTES:

1. ERECT TYPE "D", "E", AND "F" SIGNS ON FREEWAYS WITH THE NEAR EDGE OF THE SIGN 20 FT. FROM THE TRAVEL LANE. ERECT ALL OTHER "D", "E", AND "F" SIGNS WITH THE NEAR EDGE OF THE SIGN AT THE EDGE OF THE SHOULDER BREAK (6 FT. MINIMUM CLEARANCE, 12 FT. DESIRABLE, FROM THE EDGE OF TRAVEL LANE), OR AS DIMENSIONED ON PLAN SHEETS.
2. ERECT TYPE "D", "E", AND "F" SIGNS WITH THE BOTTOM OF SIGN ASSEMBLY AT LEAST 7 FT. ABOVE THE EDGE OF THE TRAVEL LANE ON ROADS WITH 2 OR MORE LANES AND AT LEAST 5 FT. ON OTHER ROUTES. THE VERTICAL CLEARANCE IS 7 FT. WHERE REQUIRED FOR PEDESTRIAN TRAFFIC AND/OR PARKED VEHICLES.
3. THE VERTICAL DIMENSION BETWEEN MOUNTING HOLE CENTERS ON ALL TYPES "D", "E", AND "F" SIGNS IS 30" MAXIMUM. THE VERTICAL AND HORIZONTAL DIMENSIONS BETWEEN MOUNTING HOLES IS TO THE WHOLE INCH. EACH SIGN PANEL HAS A MINIMUM OF 2 BOLTS PER SUPPORT.
4. DEFORM BOLT THREADS WITH A PUNCH OR CHISEL AFTER INSTALLATION TO SUFFICIENTLY REDUCE REMOVAL BY VANDALS.
5. FURNISH AND INSTALL CROSS-BRACING AS SHOWN IN DETAIL.
6. INSTALL POST AND CROSS-BRACING WITH THE WIDE SIDE OF THE FLANGE TOWARD THE BACK OF SIGN(S) FOR COMBINATION TYPE "D" AND "F" SIGNS.
7. THE SHIELD HEIGHTS IN THESE ASSEMBLIES CAN NOT BE LARGER THAN 24".