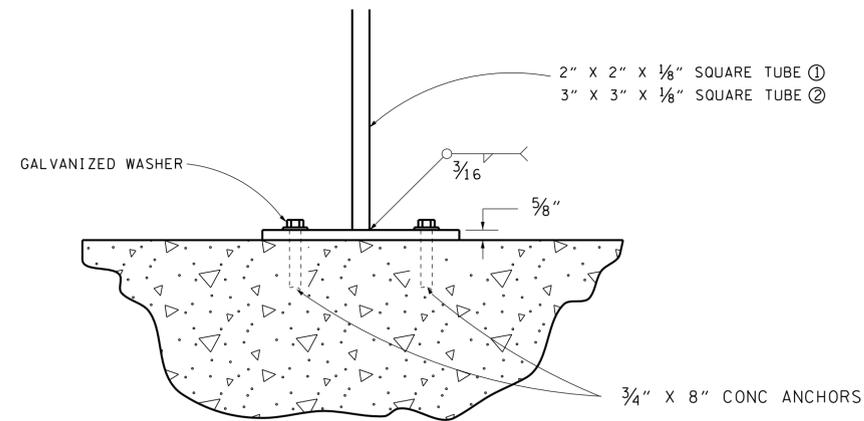
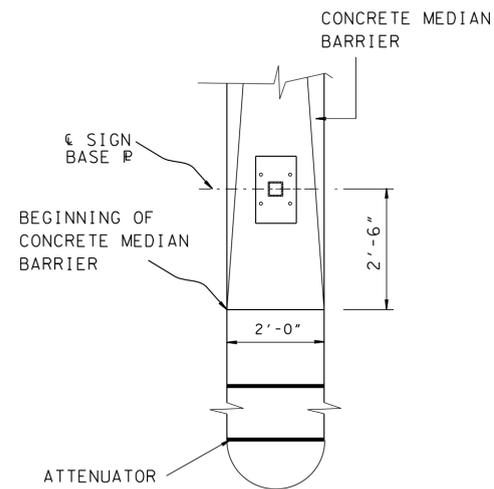


BASE PLATE DETAIL

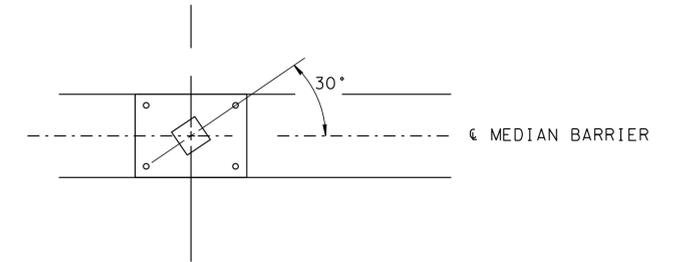


ELEVATION

DETAILS FOR MOUNTING SMALL AND REGULAR SIGNS ON CONCRETE MEDIAN BARRIERS ① ②
(TO BE PAID FOR UNDER ITEM NO. 713-30.09)



LOCATION DETAIL FOR MOUNTING EXIT GORE SIGNS ON CONCRETE MEDIAN BARRIERS ③



SIGN ORIENTATION DETAIL FOR H.O.V. SIGNS MOUNTED ON CONCRETE MEDIAN BARRIERS ④

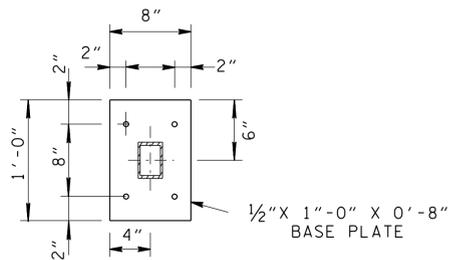
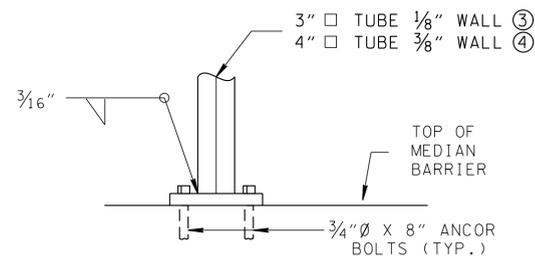


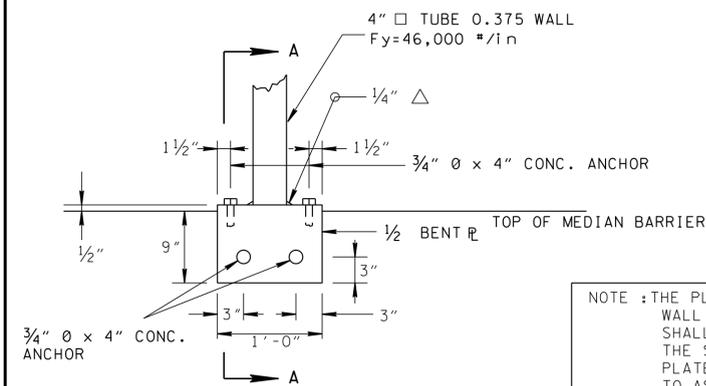
PLATE DETAIL



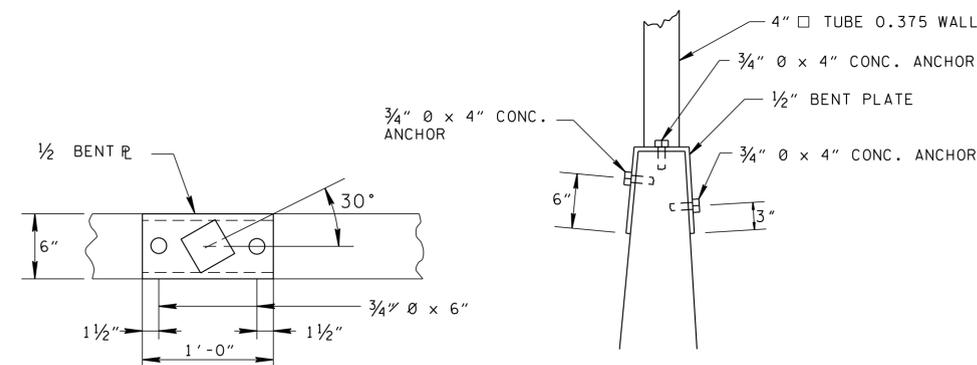
ELEVATION

DETAILS FOR MOUNTING LARGE SIGNS ON CONCRETE MEDIAN BARRIERS ③ ④

(TO BE PAID FOR UNDER ITEM NO. 713-30.10)



NOTE: THE PLATE SHALL BE MOUNTED OVER THE WALL AS SHOWN. ANY DAMAGE TO THE WALL SHALL BE REPAIRED AT THE EXPENSE OF THE SIGNING CONTRACTOR. POST AND PLATE SHALL BE GALVANIZED ACCORDING TO ASTM-A123.



SECTION A-A

ATTACHMENT DETAIL FOR 6" WIDE WALL ⑤

(NOT INTENDED TO BE USED FOR NEW CONSTRUCTION)
(TO BE PAID FOR UNDER ITEM NO. 713-30.05)

GENERAL NOTES

- ① WELDING SHALL BE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- ② ALL STEEL SHALL BE GALVANIZED AFTER FABRICATION AND CONFORMING TO THE REQUIREMENTS OF ASTM A123. DAMAGE TO THE COATING SHALL BE REPAIRED SUBSEQUENT TO ERECTION.
- ③ MATERIAL FOR PLATES SHALL BE ASTM A36 STEEL.
- ④ ALL BOLTS AND WASHERS SHALL BE MADE OF MATERIAL CONFORMING TO ASTM A307.
- ⑤ MINIMUM CLEARANCE BETWEEN BOTTOM OF THE SIGN AND TOP OF BARRIER SHALL BE 48".
- ⑥ PLATE TO BE CENTERED ON BARRIER CENTER LINE.
- ⑦ ITEM NO. 713-30.09 AND 713-30.10 INCLUDES BASE PLATE, ANCHOR BOLTS AND WELDING TO ATTACH SIGN POST. SIGN POST TO BE PAID FOR SEPARATE UNDER ITEM NO. 713-11.05 PER LB.

DESIGN NOTES

- ① FOR (18"X48") EMERGENCY MILE MARKER OR (12"X24", 12"X36" OR 12"X48") STANDARD MILE MARKERS.
- ② FOR (36"X48") SPEED LIMIT, (48"X72" OR 48"X60") TRUCK RESTRICTION SIGNS (IF DIRECTED BY REGIONAL TRAFFIC ENGINEER) OR (36"X36") DIAMOND WARNING SIGNS.
- ③ FOR EXIT GORE SIGNS (72" X 48" OR 90" X 48").
- ④ FOR H.O.V. SIGNS (84" X 60").
- ⑤ FOR ATTACHMENT TO EXISTING 6" WIDE CONCRETE BARRIER WALLS ONLY.

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

DETAILS FOR SIGNS MOUNTS ON CONCRETE MEDIAN BARRIERS