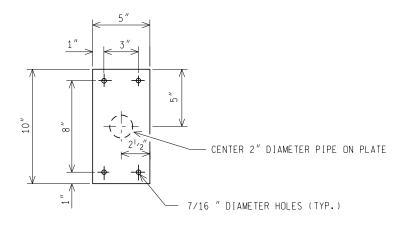


# CONCRETE MEDIAN BARRIER CONNECTION



# BASE PLATE DETAILS

EMDOT
Mohigan Department of Transportation

PREPARED BY DESIGN DIVISION

DRAWN BY: BMS

CHECKED BY: AJU

DEPARTMENT DIRECTOR Kirk T. Steudle

APPROVED BY: Rand D. P. The DIRECTOR, (BYREAU OF FIELD SERVICES

APPROVED BY: Mal a Van Part flow

DIRECTOR, BUREAU OF HIGHWAY DEVELOPMENT

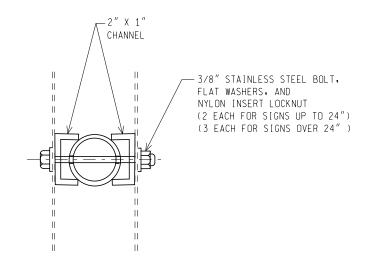
MICHIGAN DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAY DEVELOPMENT STANDARD PLAN FOR

CONCRETE MEDIAN
BARRIER CONNECTION

09/10/2013 F.H.W.A. APPROVAL  $\frac{08/20/2013}{\text{PLAN DATE}}$ 

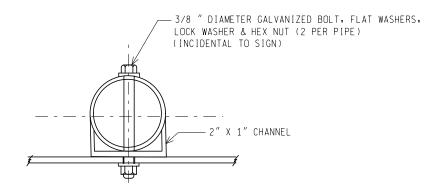
SIGN-720-B

SHEET
1 OF 2



### TYPICAL SIGN CONNECTION DETAIL

(BACK TO BACK)



## TYPICAL SIGN CONNECTION DETAIL

### NOTES:

- 1. ENTIRE SECTION (PIPE & PLATE) TO BE HOT DIP GALVANIZED PER MDOT STANDARDS SPECIFICATIONS FOR CONSTRUCTION AFTER FABRICATION.
- 2. ALL CHANNELS, BOLTS, NUTS AND WASHERS TO BE GALVANIZED.
- 3. STEEL PIPE, PLATE AND CHANNEL MATERIAL PER MDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION.
- 4. SUPPORT SUITABLE FOR A SINGLE SIGN CONNECTION WITH A MAXIMUM OF 4 SQ. FT. & BACK TO BACK SIGN CONNECTION WITH A MAXIMUM OF 8 SQ. FT.
- 5. USE THE CONCRETE MEDIAN BARRIER CONNECTION (SQUARE TUBE SUPPORT) WHEN INSTALLING SIGNS ON CONCRETE BARRIERS HAVING A TOP WIDTH OF 6 INCHES OR WIDER.
- 6. GLARE SCREEN AND BARRIER CONNECTIONS MUST BE INSTALLED TO ENSURE THAT EITHER A PIPE SUPPORT OR A SQUARE TUBE IS PLUMB ON THE GLARE SCREEN OR CONCRETE BARRIER WALL.

#### NOT TO SCALE

MICHIGAN DEPARTMENT OF TRANSPORTATION	09/10/2013	08/20/2013	SIGN-720-B	SHEET
BUREAU OF HIGHWAY DEVELOPMENT STANDARD PLAN	F.H.W.A. APPROVAL	PLAN DATE	310N 120 D	2 <b>oF</b> 2