

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

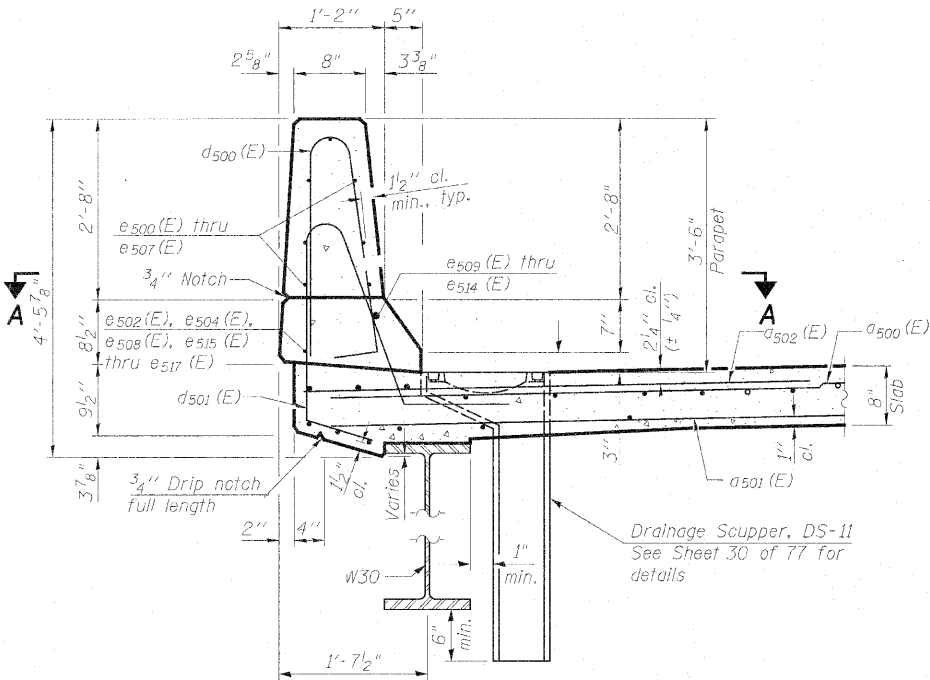
Notes:

Drains shall be located clear of all diaphragms.

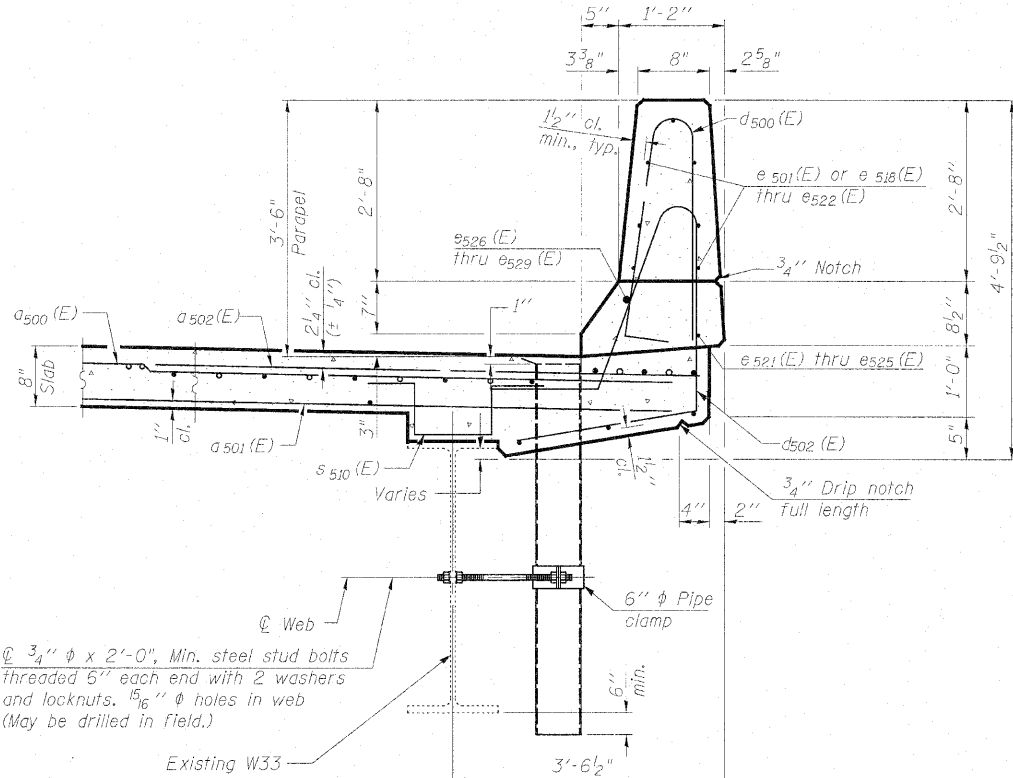
The exterior surfaces of the floor drains shall be painted with the finish coat as specified in the special provisions for Cleaning and Painting New Metal Structures. The exterior surfaces of the drains shall be cleaned according to the Society of Protective Coatings Spec. SSPC-SP1 prior to painting.

Fiberglass pipe shall conform to ASTM D 2996, with short-time rupture strength hoop tensile stress of 30,000 p.s.i. minimum.

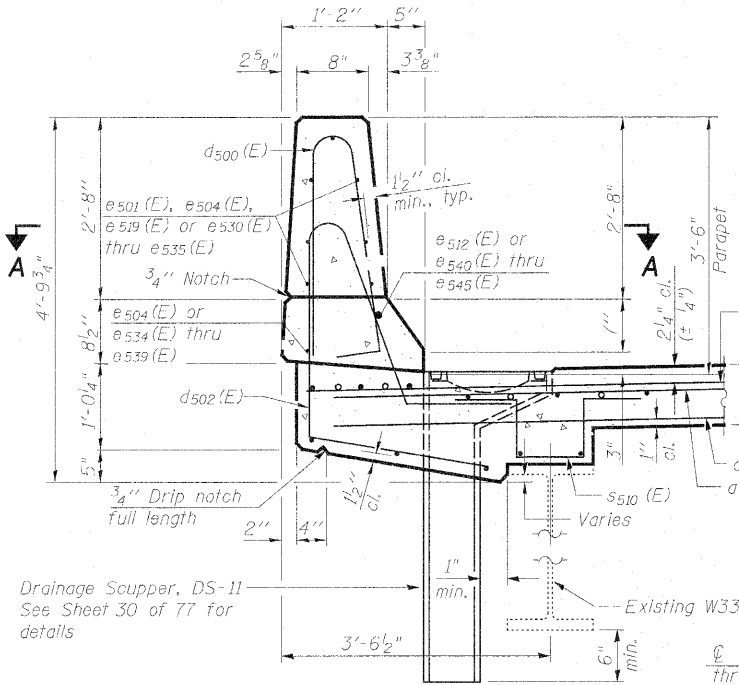
Galvanize clamping device according to AASHTO M232. Cost of clamping device and inserts is included with Floor Drains.



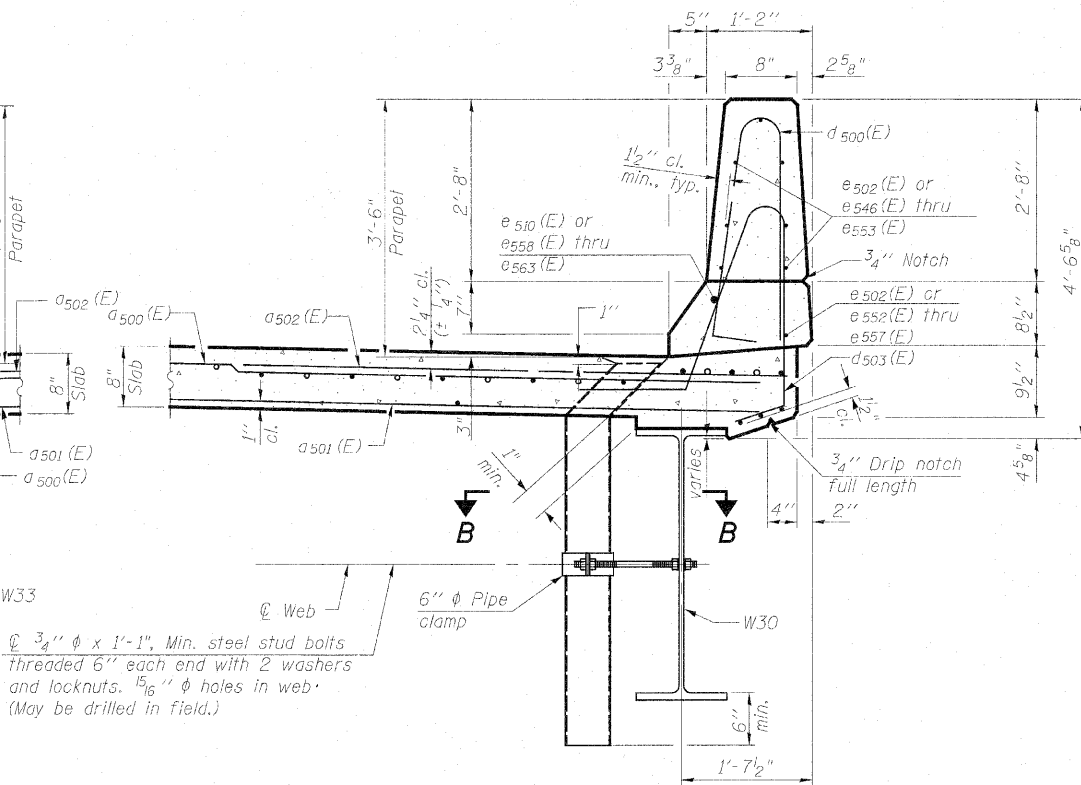
SECTION THRU W.B. ROADWAY
NORTH PARAPET



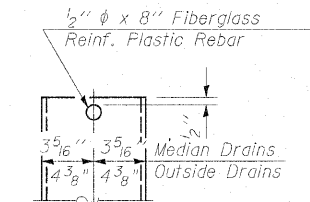
SECTION THRU W.B. ROADWAY
SOUTH PARAPET



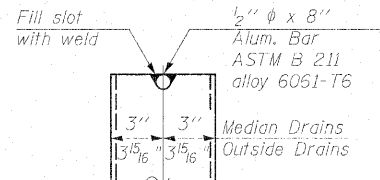
SECTION THRU E.B. ROADWAY
NORTH PARAPET



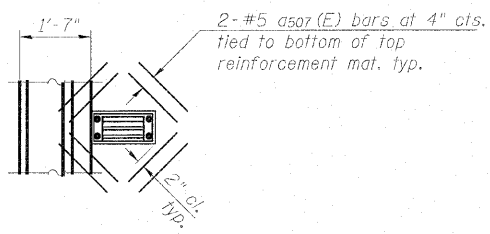
SECTION THRU E.B. ROADWAY
SOUTH PARAPET



FIBERGLASS
PIPE

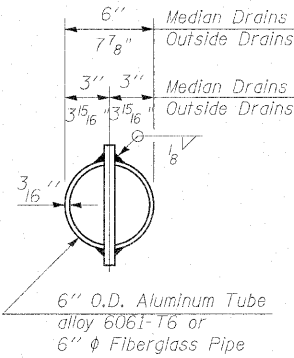


ALUMINUM
TUBE

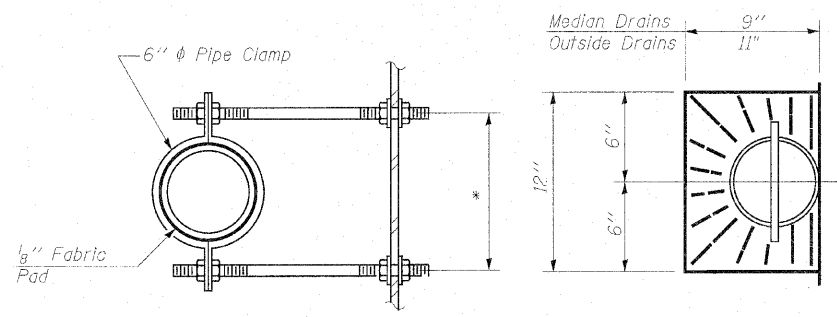


SECTION A-A

Note:
Cut longitudinal reinforcement to clear drainage scuppers.



TOP PLAN
(Showing Aluminum Tube)



SECTION B-B

* Dimension as required
by Pipe Clamp

TOP PLAN

SUPERSTRUCTURE DETAILS
STRUCTURE NO. 081-0024 (W.B.)
STRUCTURE NO. 081-0025 (E.B.)

DESIGNED	ASJ
CHECKED	SPK
DRAWN	ASJ
CHECKED	SPK



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ENGINEERING** INCORPORATED
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SHEET NO.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
77 SHEETS	280	81-1(VB-1)R	ROCK ISLAND	503	357
CONTRACT NO. 64815					
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					