

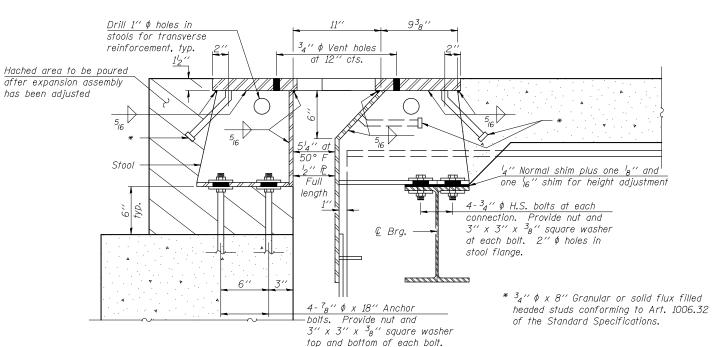
SECTION B-B

CHECKED EML

DRAWN JJD

CHECKED EML

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



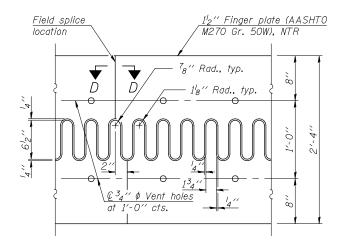
<u>DETAIL B</u>

Thread bolt 6".

2" \$\phi\$ holes in stool flange.

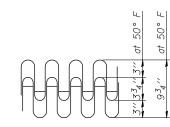
ROUTE NO. SECTION COUNTY STOTAL SHEET NO. 23 F.A.U. 23(B-1) LOGAN 179 107 52 SHEET NO. $\frac{23}{5}$ SHEET NO. 25 FED. ROMO DIST. NO. 7 RLINGIS | FED. RID PROJECT-

Contract #72789

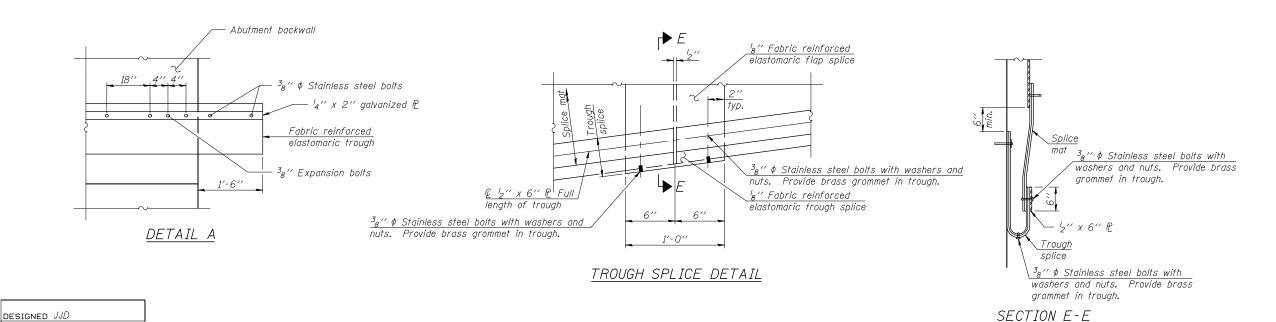


FLAME CUTTING DIAGRAM

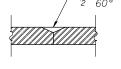
"NTR" denotes plates to which notch toughness requirements are applicable.



FINGER PLATE SETTING DIAGRAM



HORNER & SHIFRIN, INC.



SECTION D-D

Notes.

Finger plate expansion joints shall be assembled in their final relative position with ends in place for shop inspection and acceptance.

The Contractor shall determine the location(s) of the field splice(s) on the finger plate and trough, and coordinate with the fabricator.

FINGER PLATE EXPANSION DEVICE

F.A.U. ROUTE 7706 - SECTION 23(B-1)

LOGAN COUNTY

STATION 99+46.00

STRUCTURE NO. 054-0512