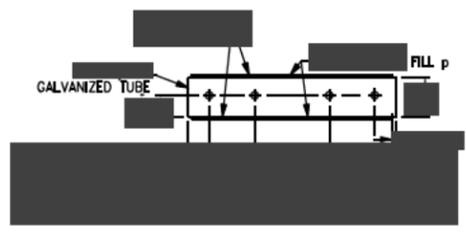
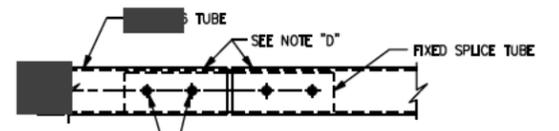


CHECKED BY: IA
 ADAPTED BY: IA
 DESIGNED BY: IA
 IN CHARGE OF: IA

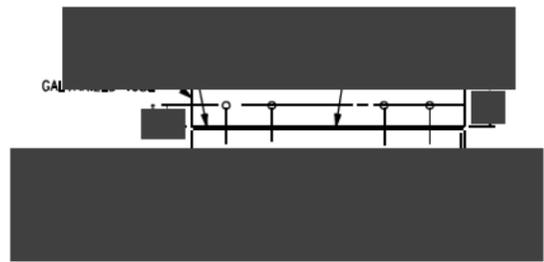


PLAN
FIXED SPLICE TUBE

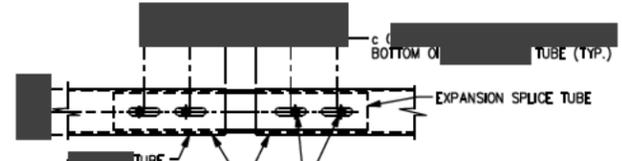


PLAN
FIXED SPLICE ASSEMBLY

SEE NOTE "D"
 4 FULLY THREADED BOLTS, 2 WASHERS
 AND A HEAVY HEX NUT ON EACH BOLT. NUT TO
 BE FINGER TIGHT AND THE FIRST THREAD BELOW
 THE NUT TO BE DAMAGED A.O.B.E. 4 BOLTS AT
 EACH SPLICE.

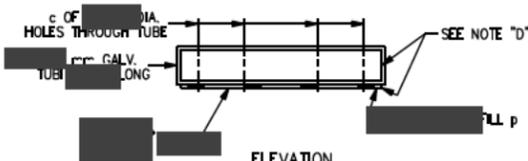


PLAN
EXPANSION SPLICE TUBE

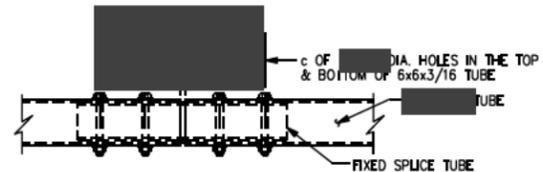


PLAN
EXPANSION SPLICE ASSEMBLY

SEE NOTE "D"
 4 FULLY THREADED BOLTS, 2 WASHERS
 AND A HEAVY HEX NUT ON EACH BOLT. NUT TO
 BE FINGER TIGHT AND THE FIRST THREAD BELOW
 THE NUT TO BE DAMAGED A.O.B.E. 4 BOLTS AT
 EACH SPLICE.

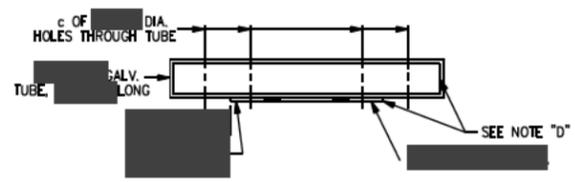


ELEVATION
FIXED SPLICE TUBE

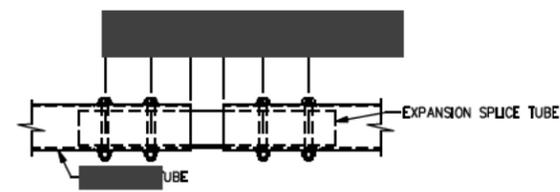


ELEVATION
FIXED SPLICE ASSEMBLY

FIXED SPLICE DETAILS



ELEVATION
EXPANSION SPLICE TUBE



ELEVATION
EXPANSION SPLICE ASSEMBLY

EXPANSION SPLICE DETAILS

PE STAMP &
SIGNATURE ARE
NOT REQUIRED
ON THIS SHEET.

NOTE "D":
 PROTRUSIONS CAUSED BY WELDING OR GALVANIZING ARE NOT PERMITTED
 ON THE ADJOINING SURFACES OF THE BOX BEAM RAILS, SPLICE TUBES
 AND FILL PLATES.
 DETAILS ON THE DRAWINGS LABELED AS "NOT TO SCALE" ARE
 INTENTIONALLY DRAWN NOT TO SCALE FOR VISUAL CLARITY. ALL
 OTHER DETAILS, FOR WHICH NO SCALE IS SHOWN, ARE DRAWN
 PROPORTIONAL AND ARE FULLY DIMENSIONED.

6x6x3/16
BOX BEAM RAIL
SPLICE DETAILS

DESIGNER:
 THE EXPANSION SPLICE ASSEMBLY DETAIL WILL
 ACCOMMODATE 2" OF EXPANSION OR 4.25"
 OF CONTRACTION. IF ADDITIONAL MOVEMENT IS
 ANTICIPATED, THE EXPANSION SPLICE ASSEMBLY
 (SPLICE TUBE LENGTH, SLOTTED HOLE AND
 CLEARANCE SETTING) MUST BE REDESIGNED.

DATE	DESCRIPTION	BY	SYM

REVISIONS

NEW YORK STATE THRUWAY AUTHORITY
 DEPARTMENT OF ENGINEERING
 200 SOUTHERN BLVD., ALBANY, N.Y. 12209

TITLE OF PROJECT
 TITLE OF PROJECT LINE 1
 TITLE OF PROJECT LINE 2

LOCATION OF PROJECT
 LOCATION OF PROJECT LINE 1
 LOCATION OF PROJECT LINE 2

TITLE OF DRAWING
 SINGLE SLOPE BARRIER
 TRANSITION TO BOX BEAM
 GUIDE RAIL 6 OF 6

	CONTRACT NUMBER:	TA
	DATE:	3/10
	DRAWING NUMBER:	BT-6