

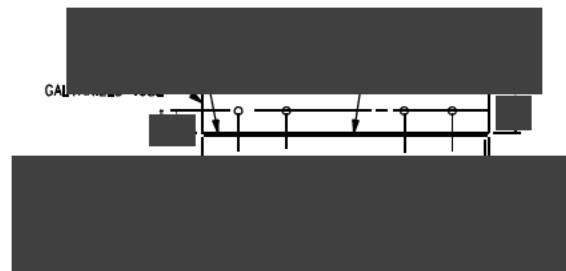
CHECKED BY: IA

DRAFTED BY: IA

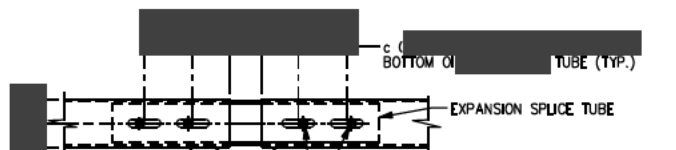
DESIGNED BY: IA

IN CHARGE OF: IA

XXX
XXX

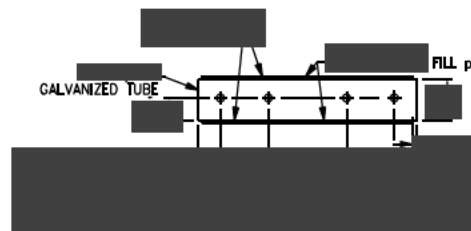


PLAN
EXPANSION SPLICE TUBE

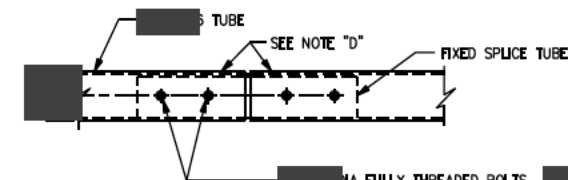


PLAN
EXPANSION SPLICE ASSEMBLY

1/4" DIA. FULLY THREADED BOLTS 2" LONG
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.

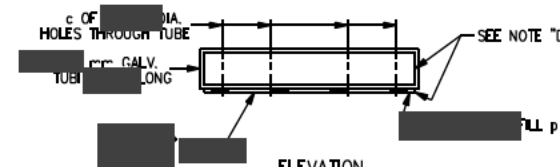


PLAN
FIXED SPLICE TUBE

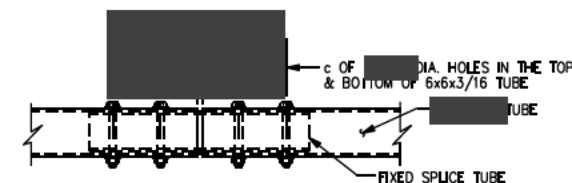


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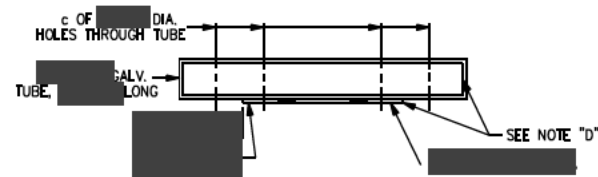
ELEVATION
FIXED SPLICE TUBE



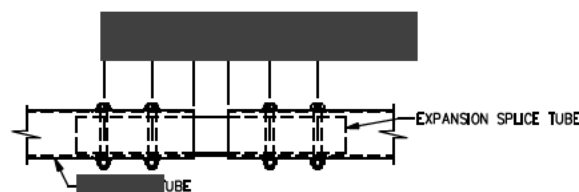
ELEVATION
FIXED SPLICE ASSEMBLY

FIXED SPLICE DETAILS

PE STAMP &
SIGNATURE ARE
NOT REQUIRED
ON THIS SHEET.



ELEVATION
EXPANSION SPLICE TUBE



ELEVATION
EXPANSION SPLICE ASSEMBLY


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.

EXPANSION SPLICE DETAILS

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