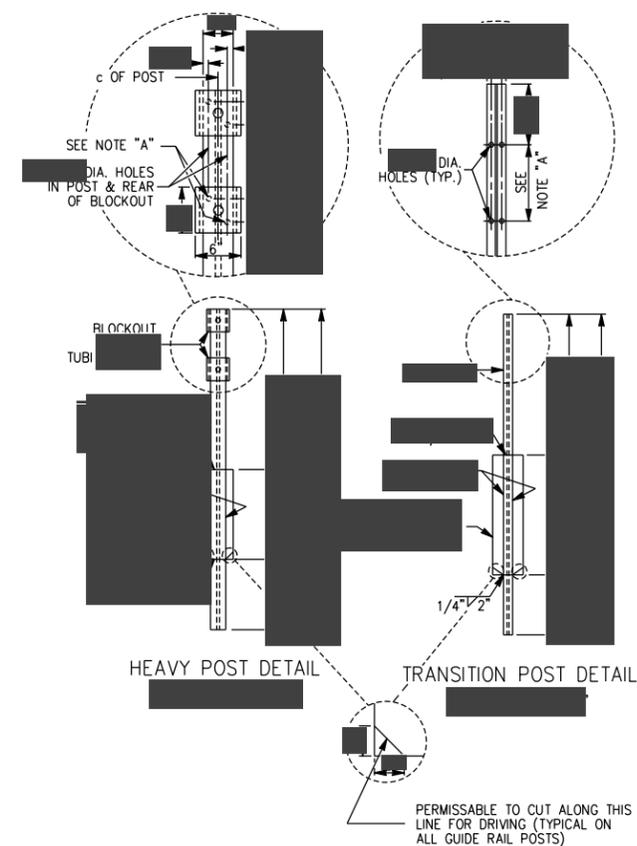


CHECKED BY: IA

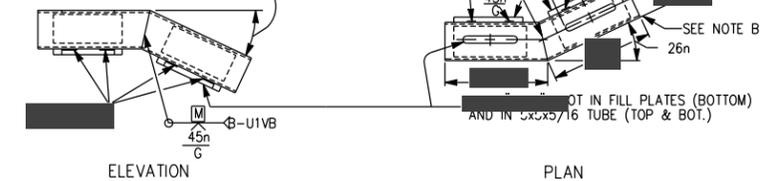
DRAFTED BY: IA

DESIGNED BY: IA

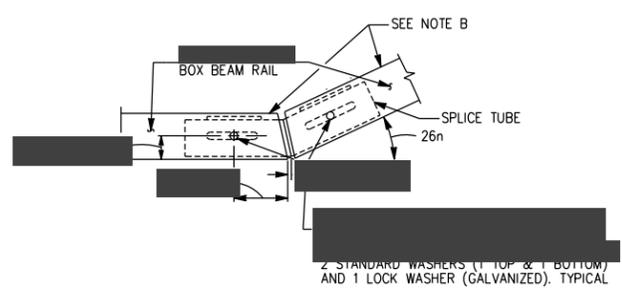
IN CHARGE OF: IA



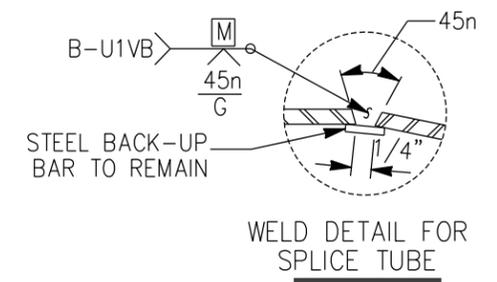
THIS ANGLE IS DETERMINED BY THE MEASUREMENT AT THE END OF THE BOX BEAM SEE "ELEVATION OF TRANSITION"



SPLICE TUBE DETAIL FOR TURN BACK



SPLICE DETAIL AT TURN BACK IN LOWER TRANSITION GUIDE RAIL



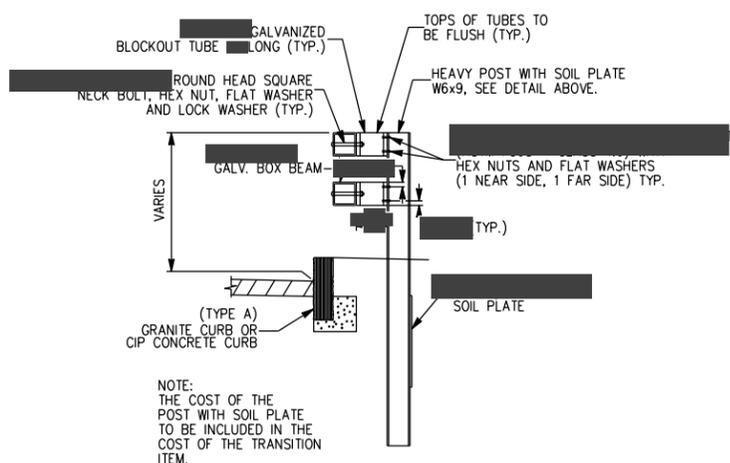
NOTE TO DESIGNER (DO NOT PLACE ON PLANS)

THE EXPANSION SPLICE DETAIL WILL ACCOMMODATE 3 1/8" OF EXPANSION OR 3 1/8" OF CONTRACTION. IF ADDITIONAL MOVEMENT IS ANTICIPATED, THE EXPANSION SPLICE DETAIL HAS TO BE DESIGNED.

NOTE TO DESIGNER:  
CURB ITEMS SHALL BE AS FOLLOWS:

ON MAINLINE & RAMP BRIDGES, AND OVERHEADS WITH NO SIDEWALKS, USE  
ITEM 609.04 - CIP CURB AS DETAILED &  
ITEM 609.04100010 - CIP CURB TYPE "A"

ON OVERHEAD BRIDGES WITH SIDEWALKS, USE  
ITEM 609.0302 - GRANITE CURB TYPE "F1" &  
ITEM 609.0201 - GRANITE CURB TYPE "A"



HEAVY POST ELEVATION

NOTES:

FOR SPLICE DETAILS FOR THE [REDACTED] TUBES, SEE DRAWING BT-6.

ALL STEEL SHALL BE GALVANIZED AFTER WELDING IN ACCORDANCE WITH THE N.Y.S. STANDARD SPECIFICATION SUBSECTION 719-01.

NOTE "A"  
HOLES IN THE POST FOR THE LOWER RAIL MAY BE LOCATED AND DRILLED IN THE FIELD. IF SO, THE GALVANIZING SHALL BE REPAIRED IN ACCORDANCE WITH SUBSECTION 719-01.

NOTE "B"  
PROTRUSIONS CAUSED BY WELDING OR GALVANIZING ARE NOT PERMITTED ON THE ADJOINING SURFACES OF THE BOX BEAM RAILS, SPLICE TUBES AND FILL PLATES.

PE STAMP & SIGNATURE ARE NOT REQUIRED ON THIS SHEET.

DATE	DESCRIPTION	BY	SYM.
<b>REVISIONS</b>			
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 <b>SINGLE SLOPE BARRIER TRANSITION TO BOX BEAM GUIDE RAIL 4 OF 6</b>			
CONTRACT NUMBER:		TA	
DATE:		10/10	
DRAWING NUMBER:		BT-4	

