



T.Y. LIN INTERNATIONAL
 THE STAMPED DOCUMENTS ARE HEREBY:
 _____ APPROVED
 _____ X APPROVED AS NOTED
 _____ REVISE AND RESUBMIT
 SEE TRANSMITTAL FOR ADDITIONAL INFORMATION AS APPLICABLE.
 THIS REVIEW IS FOR GENERAL CONFORMANCE WITH DESIGN CONCEPT ONLY. ANY DEVIATION FROM THE PLANS OR SPECIFICATIONS NOT CLEARLY NOTED BY THE CONTRACTOR HAS NOT BEEN REVIEWED. REVIEW BY THE ENGINEER SHALL NOT RELIEVE THE CONTRACTOR OF THE CONTRACTUAL RESPONSIBILITY FOR ANY ERRORS OR DEVIATION FROM THE CONTRACT REQUIREMENTS.
 _____ RICK HEBERT REVIEWER 3/30/2015 DATE

3/4" DIA. A449 ROUND HEAD BOLT
 (WITH WASHER AND PREVAILING TORQUE TYPE LOCK NUT)
 (SEE NOTE #8)
 ONLY FULL DIAMETER BODY BOLTS WILL BE ALLOWED.

LEGEND:
 NW NORTH WEST
 NE NORTH EAST
 SW SOUTH WEST
 SE SOUTH EAST

NOTES:

- PAYMENT FOR GUARDRAIL APPROACH SECTION, GALVANIZED 4 RAIL BOX BEAM SHALL INCLUDE THE TERMINAL CONNECTOR, THE CONNECTION PLATE, RAIL, POSTS, BLOCKS AND ATTACHMENT HARDWARE.
- ALL BRIDGE APPROACH RAIL MATERIALS, DIMENSIONS, SIZES, AND NOTES SHALL BE THE SHAME AS THOSE OF THE BRIDGE RAIL UNLESS OTHERWISE NOTED.
- APPROACH RAIL BOLTS SHALL BE ASTM A307 GRADE A AND NUTS SHALL BE AASHTO M291 (ASTM A563 GRADE A OR BETTER) (GALVANIZED). WASHERS SHALL BE ASTM F844
- FABRICATE SPLICE BARS TO MATCH BEND ANGLES USING A COMPLETE PENETRATION (B-U2) WELDED SPLICE AT CENTERLINE OF RAIL EXPANSION JOINT. NORTH APPROACH SPLICES ALSO BEND IN PLAN; REFER TO DETAIL SHEET FOR BEND ANGLES.

HIGHWAY SAFETY CORP GLASTONBURY, CT 860-633-9445		CERTIFIED FABRICATOR
ITEM 525.34 4-BAR BRIDGE RAIL BRIDGE IMPROVEMENT BENMONT AVE. OVER ROARING BRANCH RIVER B.I.N. 57 P.I.N. BR 1000 (16) TOWN OF BENNINGTON, BENNINGTON COUNTY		
GENERAL CONTRACTOR	HSC JOB NO. 2026	
SUB CONTRACTOR	LAFAYETTE	
DRAWN	MKT	CHECKED
DATE	2-17-15	SCALE
SIZE	NONE	D