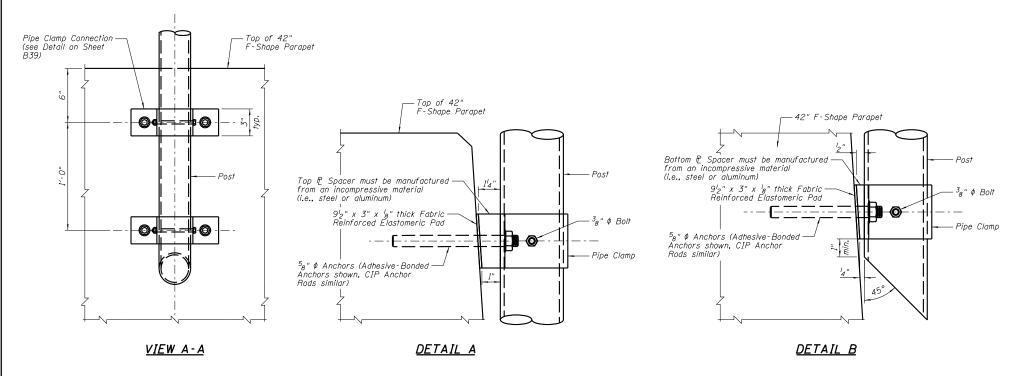




TYPICAL SECTION THRU PARAPET



FENCING NOTES:

FENCE INSTALLATION:

Install posts plumb (within a tolerance of ±1/2"). Use shim plates as required to achieve plumb. The required quantity and thickness of shim plates will be determined in the field. Install chain link fence in accordance with ASTM F 567 as applicable.

42" F-SHAPE PARAPET:

See Superstructure Sheets for 42" F-Shape Parapet details. LIMITS OF FENCING:

Limits of fencing are from Back of Abutment to Back of Abutment.

PAYMENT:

Payment will be made under Bridge Fence Railing (Special). Payment includes posts, horizontal and expansion rails, brace rails and bands, rail ends, combination rail ends, boulevard clamps, chain link fabric, tension wire, ties, hog rings, tension bars and bands, post and loop caps, pipe clamps, base plates anchor rods, bolts, nuts, washers, shim plates, spacers, neoprene pads, miscellaneous fence fittings and hardware and all incidental materials and labor required to complete installation

POST ATTACHMENT NOTES:

After the nuts have been tightened, distort the Anchor Rod threads to prevent removal of the nuts. Coat distorted threads and exposed trimmed ends of anchors with a galvanizing compound in accordance with Article 509.05 of the Standard Specifications.

NATINGS: Hot-dip galvanize all Nuts, Washers, Bolts, CIP Anchor Rods, Adhesive Anchors and Fence Framework (Posts, Internal Sleeves, Shim Plates, Base Plates, Pipe Clamps and Spacers) in accordance with Article 506.04 of the Standard Specifications. Hot-dip galvanize Fence

Framework after fabrication.
ADHESIVE-BONDED ANCHORS AND DOWELS:

Adhesive Bonding Material Systems for Anchors and Dowels will comply with Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications. Cutting of reinforcing steel is permitted for drilled hole installation.

WELDING:

All professional and proceedings with the Advances Welding Could be sufficient will be in accordance with the Advances Welding Will be in accordance with the Advances Welding Could Could be will be in accordance with the Advances Welding Could Could be will be in accordance with the Advances Welding Could be will be in accordance with the Advances Welding Could be will be in accordance.

All welding will be in accordance with the American Welding Society Structural Welding Code (Steel) ANSI/AWS D1.1 (current edition). Weld metal will be E60XX or E70XX. Nondestructive testing of welds is not required.

Farnsworth GROUP, INC. 2709 McGraw Drive Bloomington Lilinois 61704 309/663-8435, 309/663-1571 fax		DESIGNED - TCR	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRIDGE FENCE DETAILS STRUCTURE NO. 082-0314 NB & 082-0315 SB	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
		CHECKED - JML	REVISED			788	520-1-2HVB-1	ST. CLAIR	237 171
		DRAWN - JWK/DJM	REVISED					CONTRACT	NO. 76848
309/663-8435, 309/663-1571 fax	DATE - 10/18/12	CHECKED - MSW	REVISED		SHEET NO. B38 OF 50 SHEETS	ILLINOIS FED. AID PROJECT			