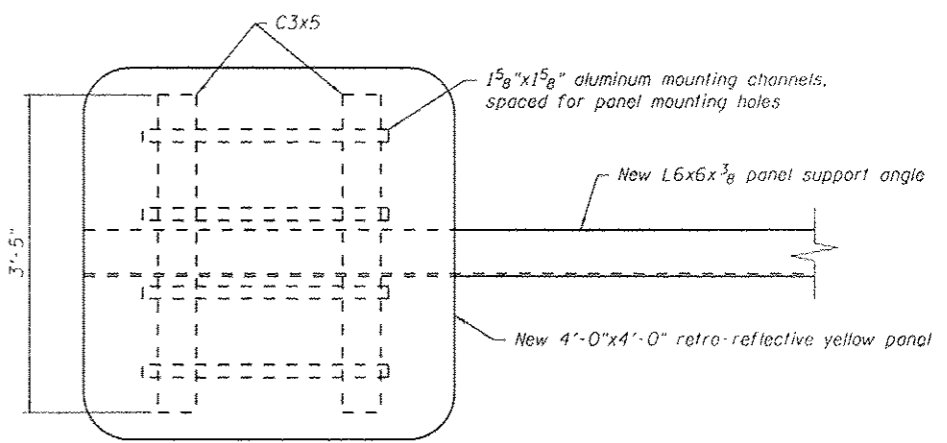


**PARTIAL PLAN PIER 3**

SEE DRAWING 1 FOR MOUNTING LOCATION



**VIEW A-A**

Provide panel support and adhesive system anchor, as specifically required elsewhere in these Plans and Specifications. Otherwise use the following: ASTM A709 Grade 50 sign support, ASTM F1554 Grade 36 anchor, and the Hilti HIT-RE 500 epoxy adhesive anchoring system, or another approved panel support, anchor, and adhesive system. Follow manufacturer's recommendations. Minimum anchor embedment to be 8 inches or per manufacturer's recommendations, whichever is larger. Yellow retro-reflective panel shall be located as shown on plans and shall face upstream.

**NOTES:**

1. See special provisions for additional requirements not shown.
2. Panels shall be attached with 1/2" stainless steel fasteners, spaced per panel manufacturers recommendations.

	USER NAME	DESIGNED - CDV, DECEMBER 2011	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>NAVIGATION LIGHT AUTOMATIC CONTROLS</b> <b>RETRO-REFLECTIVE PANEL DETAILS - YELLOW PANEL</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PILOT SCALE	CHECKED - LVB, DECEMBER 2011	REVISED -			24	(64-38)-1	MASSAC	7	7
	PLOT DATE - MARCH 2013	DRAWN - RSJ, DECEMBER 2011	REVISED -			CONTRACT NO. 78273				
	CHECKED - CDV, DECEMBER 2011	REVISED -	SHEET NO. 5 OF 5 SHEETS			ILLINOIS FED. AID PROJECT				