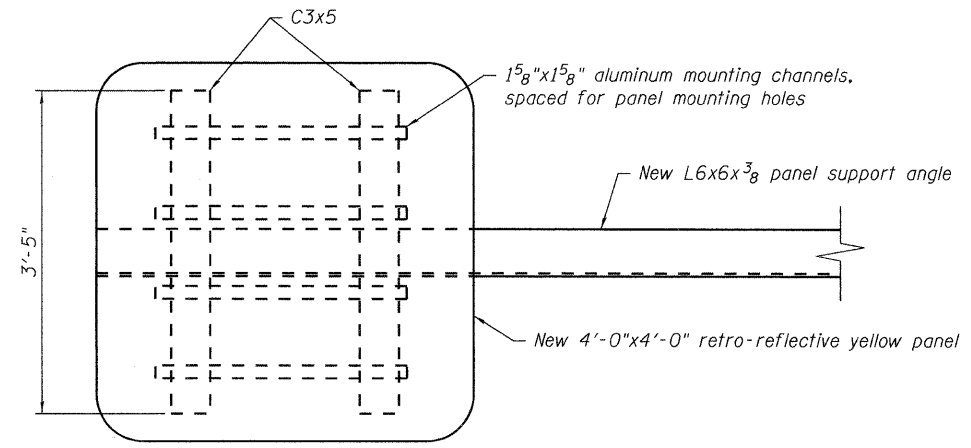


**PARTIAL PLAN PIER 3**

SEE DRAWING 1 FOR MOUNTING LOCATION

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.



**VIEW A-A**

**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	REVISED -
	CHECKED - LVB	REVISED -
PLOT SCALE =	DRAWN - RSJ	REVISED -
PLOT DATE = DECEMBER, 2011	CHECKED - CDV	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**NAVIGATION LIGHT AUTOMATIC CONTROLS  
RETRO-REFLECTIVE PANEL DETAILS - YELLOW PANEL**

SHEET NO. 5 OF 5 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24	(64-3B)1-1	MASSAC	7	7
CONTRACT NO. 78273				
ILLINOIS FED. AID PROJECT				