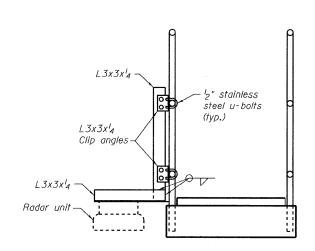


### CONTROL AND POWER CABINET LAYOUTS



### RADAR MOUNTING DETAIL

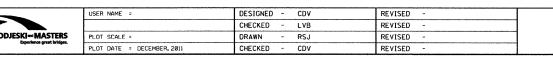
RADAR UNIT MOUNTED TO LONGITUDINAL WALKWAY NEAR PIER 12 (SEE NOTES)

STATE OF ILLINOIS

**DEPARTMENT OF TRANSPORTATION** 

# NOTES:

- 1. See special provisions for additional requirements not shown.
- 2. Verify any component dimensions and field fit prior to purchasing and installing.
- 3. Radar unit shall be mounted per the manufacturers recommendation.



- ½" stainless steel u-bolts (typ.)  $L3x3x_4^l$  clip angles (6 per cabinet) <sup>5</sup>8"\$ stainless steel mounting bolts with s.s. lock washers and hex nuts. Use 2 bolts per clip angle, all clip angles, all mounting details

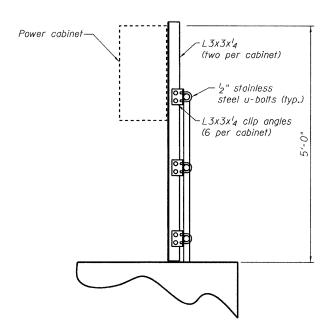
Control cabinet-

### CONTROL CABINET MOUNTING DETAILS ON PIER 12

NEW CABINETS SHALL BE MOUNTED IN SAME LOCATION AS EXISTING SYSTEM (SEE NOTES)

-L3x3x<sup>1</sup><sub>4</sub>

(two per cabinet)



## POWER CABINET MOUNTING DETAILS ON PIER 12

NEW CABINETS SHALL BE MOUNTED IN SAME LOCATION AS EXISTING SYSTEM

NAVIGATION LIGHT AUTOMATIC CONTROLS **MOUNTING DETAILS** SHEET NO. 3 OF 5 SHEETS

COUNTY TOTAL SHEET NO.

MASSAC 7 5 SECTION 24 (64-3B)L-1 CONTRACT NO. 78273