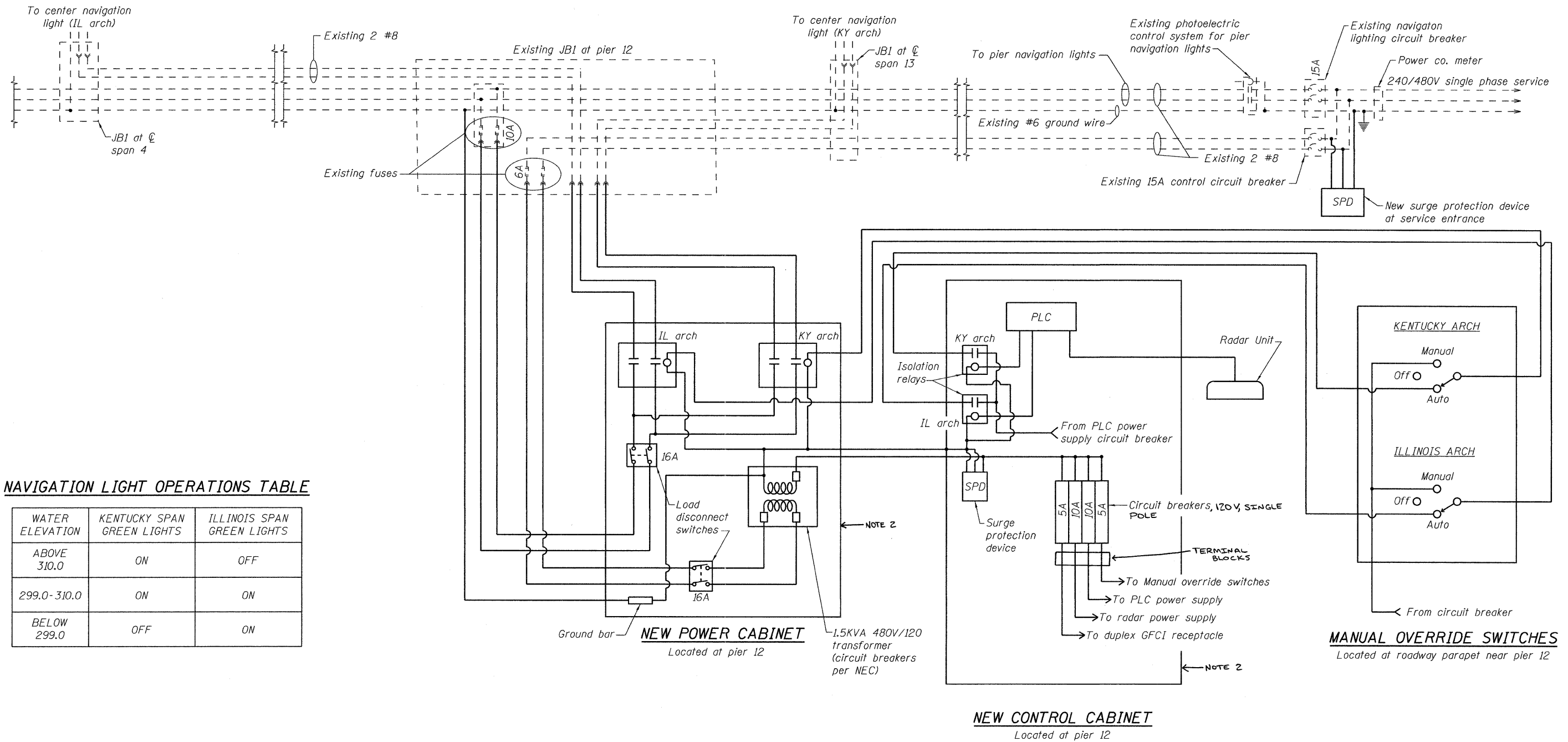


LEGEND

- - - Existing wiring, conduits and junction boxes
- New wiring, conduits and cabinets



NAVIGATION LIGHT OPERATIONS TABLE

WATER ELEVATION	KENTUCKY SPAN GREEN LIGHTS	ILLINOIS SPAN GREEN LIGHTS
ABOVE 310.0	ON	OFF
299.0-310.0	ON	ON
BELOW 299.0	OFF	ON

NOTES:

1. See special provisions for additional requirements not shown.
2. CABINET SIZE SHALL MATCH EXISTING AS A MINIMUM. SIZE LARGER AS NEEDED.



USER NAME =
 PLOT SCALE =
 PLOT DATE = DECEMBER, 2011

DESIGNED - CDV
 CHECKED - LVB
 DRAWN - RSJ
 CHECKED - CDV

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NAVIGATION LIGHT AUTOMATIC CONTROLS
 WIRING DETAILS**

SHEET NO. 2 OF 5 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
24	(64-3B)L-1	MASSAC	7	4
CONTRACT NO. 78273				

ILLINOIS FED. AID PROJECT