NOTES:

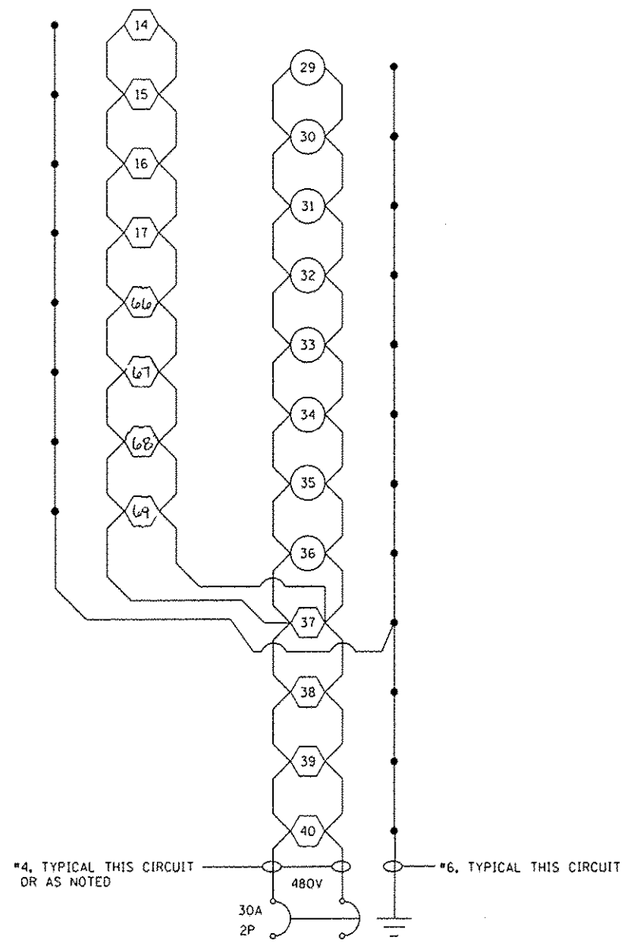
1. ALL NECESSARY REVISIONS TO THE WIRING SHOWN ON THIS SHEET SHALL BE MADE AT NO ADDITIONAL COST TO THE DEPARTMENT AND TO THE SATISFACTION OF THE ENGINEER.

⬡ 400W PROPOSED LUMINAIRE

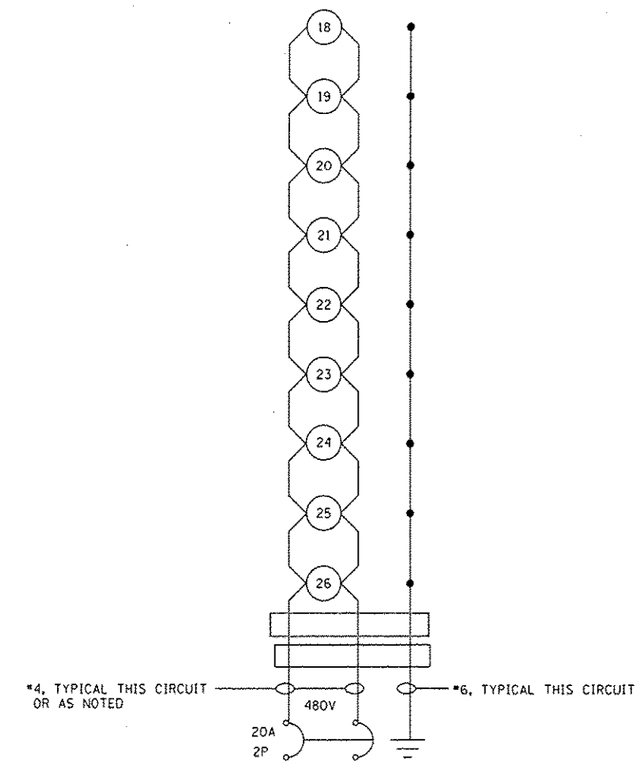
◯ 250W PROPOSED LUMINAIRE

▭ JUNCTION BOX

WIRING DIAGRAM (PROPOSED CONTROLLER # 1)



LIGHTING CKT 3 (PROPOSED)
PROPOSED LIGHTING CONTROLLER BASE MOUNTED
IL ROUTE 6



LIGHTING CKT 4 (PROPOSED)
PROPOSED LIGHTING CONTROLLER BASE MOUNTED
ALLEN ROAD/IL ROUTE 6

MAURER-STUTZ ENGINEERS SURVEYORS

FILE NAME = S:\237\2013\2373004.00\AllenRdPhIII\CADD\CADD Sheets\0468683-sht-lighting 18.dgn	USER NAME = baswanson	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALLEN ROAD IMPROVEMENTS LIGHTING - WIRING DIAGRAM DETAILS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			6584	105; (72-7HB)BY	PEORIA	487	286
	PLOT SCALE = 2.0000 ' / in.	CHECKED -	REVISED -			6585		CONTRACT NO. 68683		
Default	PLOT DATE = 1/29/2014 12:12:29 PM	DATE -	REVISED -		SCALE: SHEET 18 OF 19 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			