









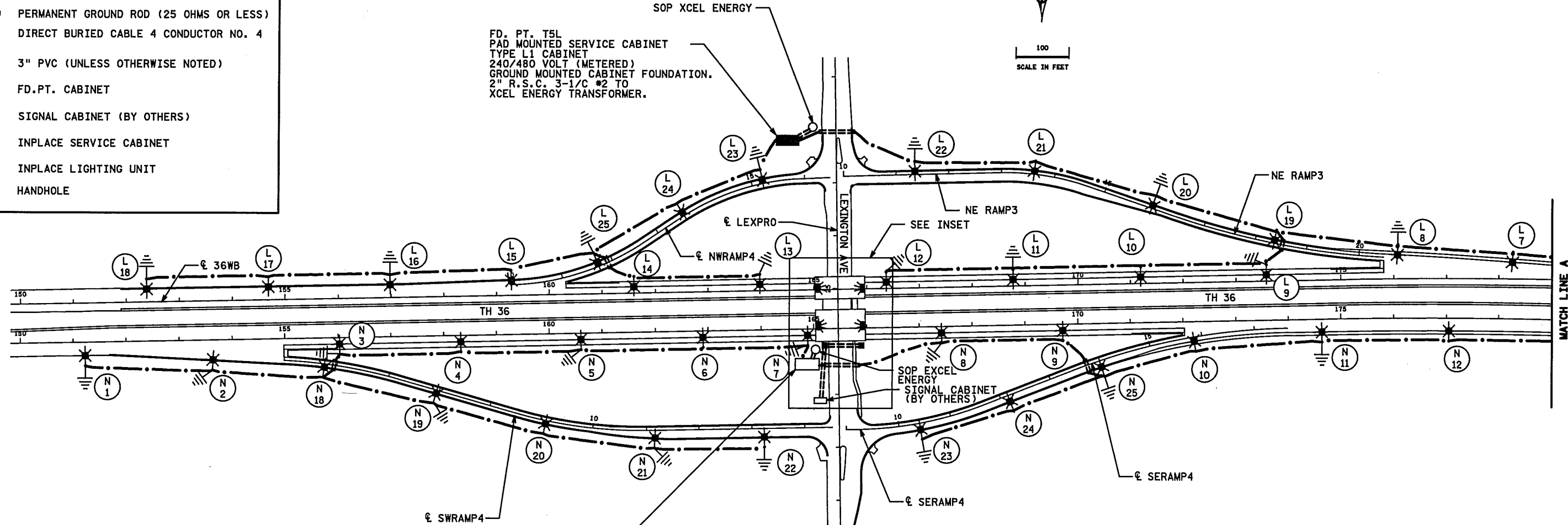


LEGEND

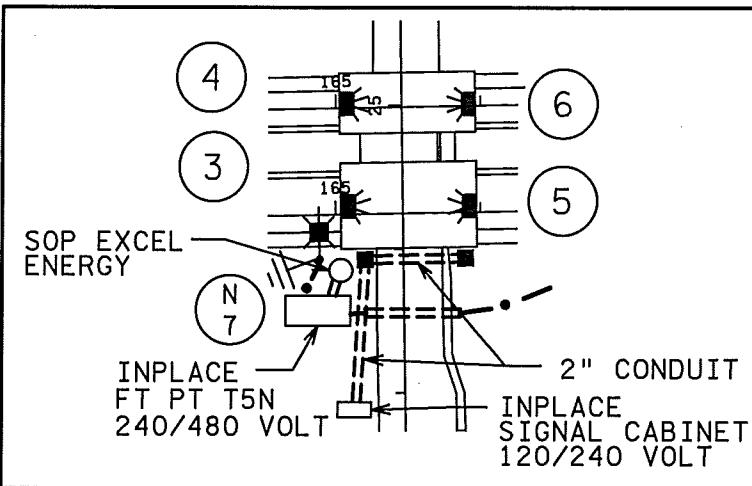
-  LIGHTING UNIT LED
-  UNDERPASS LIGHTING UNIT
-  PERMANENT GROUND ROD (25 OHMS OR LESS)
-  DIRECT BURIED CABLE 4 CONDUCTOR NO. 4
-  3" PVC (UNLESS OTHERWISE NOTED)
-  FD.PT. CABINET
-  SIGNAL CABINET (BY OTHERS)
-  INPLACE SERVICE CABINET
-  INPLACE LIGHTING UNIT
-  HANDHOLE

SOP XCEL ENERGY
 FD. PT. T5L
 PAD MOUNTED SERVICE CABINET
 TYPE L1 CABINET
 240/480 VOLT (METERED)
 GROUND MOUNTED CABINET FOUNDATION.
 2" R.S.C. 3-1/2" #2 TO
 XCEL ENERGY TRANSFORMER.

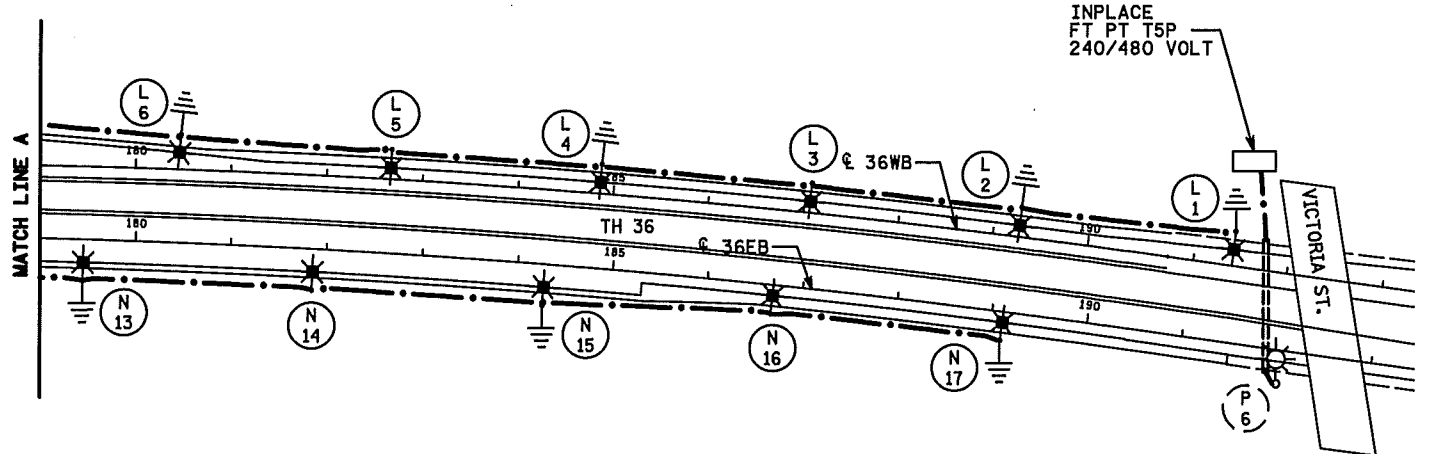


INPLACE
 FT PT T5N
 240/480 VOLT
 INSTALLED ON TEMPORARY LIGHTING PLAN

INSET



**ELECTRIC LIGHTING SYSTEM A
 (CITY OF ROSEVILLE)**



METER ADDRESS:
 T5L 2321 LEXINGTON AVE ROSEVILLE 55113
 T5N 2299 LEXINGTON AVE ROSEVILLE 55113

FEED POINT T5L AND T5N

BY	DATE	REVISIONS

FEEDPOINT: T5L AND T5N LOCATION: TH 36 AT LEXINGTON AVE

CERTIFIED BY Michael P. Gubinsky LIC. NO. 19863 DATE: 7/14/2015

LIGHTING PLAN

STATE PROJ.NO. 6212-148 (T.H. 36) SHEET NO. SL7 OF SL8 SHEETS

PLOTTED/REVISED: 7/14/2015

DISTRICT #: METRO
 IPLOT NAME: 16212-148J10
 PATH & FILENAME: IP_PWP_dj1665443\6212-148J10.dgn

DRAWN BY: SJK CKD BY: PB DATE: 03-2015

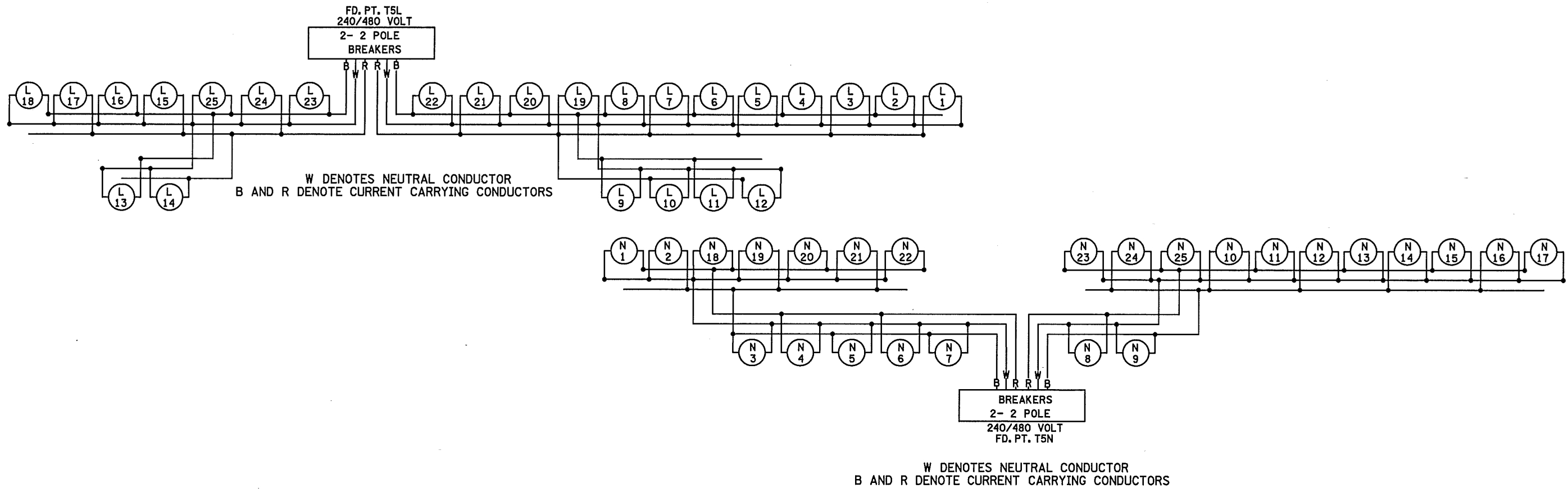
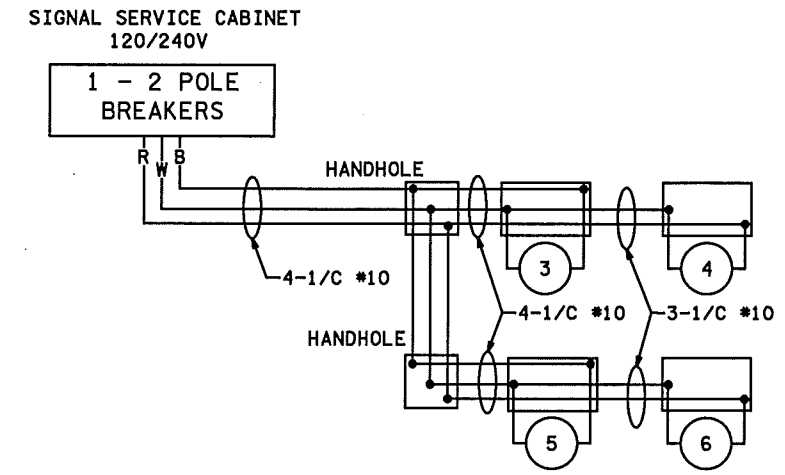
PLOTTED/REVISED: 7/14/2015

DISTRICT: METRO
 IPLOT NAME: new wiring diagram
 PATH & FILENAME: IP_PWP-dl665443v6212-148JlJodgn

FEEDPOINT T5L LIGHTING STANDARDS AND FOUNDATIONS					
NO.	STATION	LT.	RT.	LOCATION	TYPE
1	191+40	X		WB T.H.36	9-40 LED
2	189+30	X		WB T.H.36	
3	187+05	X		WB T.H.36	
4	184+85	X		WB T.H.36	
5	182+70	X		WB T.H.36	
6	180+45	X		WB T.H.36	
7	178+25	X		WB T.H.36	
8	176+10	X		WB T.H.36	
9	173+60	X		WB T.H.36	
10	171+20	X		WB T.H.36	
11	168+80	X		WB T.H.36	
12	166+35	X		WB T.H.36	
13	164+00	X		WB T.H.36	
14	161+60	X		WB T.H.36	
15	159+30	X		WB T.H.36	
16	157+00	X		WB T.H.36	
17	154+70	X		WB T.H.36	
18	152+40	X		WB T.H.36	
19	18+35	X		NE RAMP	
20	16+00	X		NE RAMP	
21	13+60	X		NE RAMP	
22	11+35	X		NE RAMP	
23	15+20	X		NW RAMP	
24	13+60	X		NW RAMP	
25	11+70	X		NW RAMP	9-40 LED

FEEDPOINT T5N LIGHTING STANDARDS AND FOUNDATIONS					
NO.	STATION	LT.	RT.	LOCATION	TYPE
1	151+20	X		EB T.H.36	9-40 LED
2	153+60	X		EB T.H.36	
3	156+05	X		EB T.H.36	
4	158+30	X		EB T.H.36	
5	160+60	X		EB T.H.36	
6	162+90	X		EB T.H.36	
7	164+90	X		EB T.H.36	
8	167+40	X		EB T.H.36	
9	169+70	X		EB T.H.36	
10	172+25	X		EB T.H.36	
11	174+65	X		EB T.H.36	
12	177+05	X		EB T.H.36	
13	179+45	X		EB T.H.36	
14	181+85	X		EB T.H.36	
15	184+30	X		EB T.H.36	
16	186+70	X		EB T.H.36	
17	189+10	X		EB T.H.36	
18	4+75	X		SW RAMP	
19	6+95	X		SW RAMP	
20	9+10	X		SW RAMP	
21	11+15	X		SW RAMP	
22	13+25	X		SW RAMP	
23	10+40	X		SE RAMP	
24	12+15	X		SE RAMP	
25	14+00	X		SE RAMP	9-40 LED

ELECTRIC LIGHTING SYSTEM A WIRING DIAGRAM (RAMSEY COUNTY)



METER ADDRESS:
 T5L 2321 LEXINGTON AVE ROSEVILLE 55113
 T5N 2299 LEXINGTON AVE ROSEVILLE 55113

FEED POINT T5L AND T5N

BY	DATE	REVISIONS	FEEDPOINT: T5L AND T5N	LOCATION: TH 36 AT LEXINGTON AVE	LIGHTING PLAN
DRAWN BY: SJK CKD BY: PB DATE: 03-2015			CERTIFIED BY: <i>Michael P. Libinsky</i> LIC. NO. 19863 DATE: 7/14/2015	STATE PROJ. NO. 6212-148 (T.H. 36) SHEET NO. SL8 OF SL8 SHEETS	