
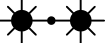




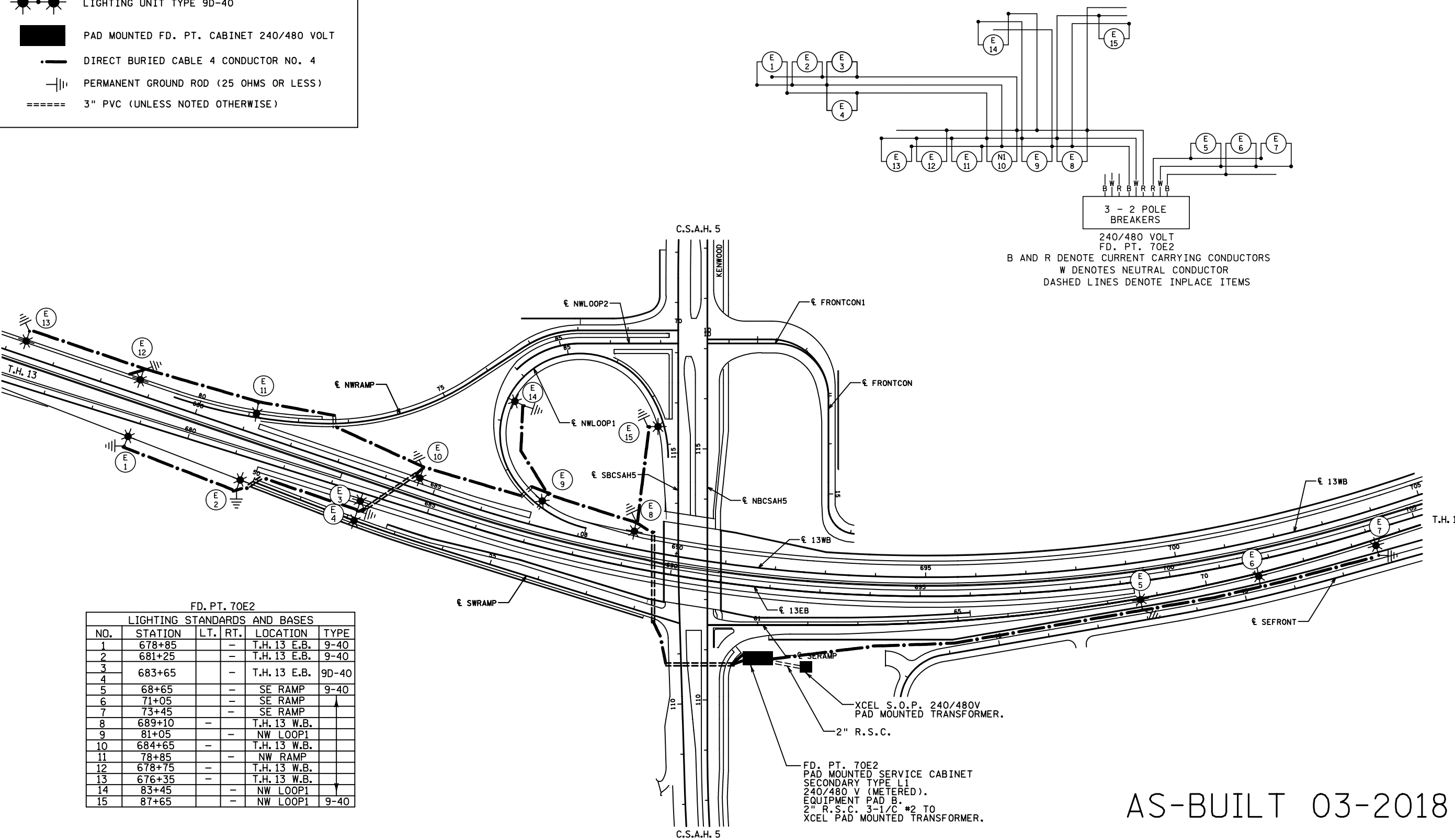


**LEGEND**

-  LIGHTING UNIT TYPE 9-40
-  LIGHTING UNIT TYPE 9D-40
-  PAD MOUNTED FD. PT. CABINET 240/480 VOLT
-  DIRECT BURIED CABLE 4 CONDUCTOR NO. 4
-  PERMANENT GROUND ROD (25 OHMS OR LESS)
-  3" PVC (UNLESS NOTED OTHERWISE)



3 - 2 POLE BREAKERS  
 240/480 VOLT  
 FD. PT. 70E2  
 B AND R DENOTE CURRENT CARRYING CONDUCTORS  
 W DENOTES NEUTRAL CONDUCTOR  
 DASHED LINES DENOTE INPLACE ITEMS

FD. PT. 70E2

LIGHTING STANDARDS AND BASES					
NO.	STATION	LT.	RT.	LOCATION	TYPE
1	678+85	-	-	T.H. 13 E.B.	9-40
2	681+25	-	-	T.H. 13 E.B.	9-40
3	683+65	-	-	T.H. 13 E.B.	9D-40
4	68+65	-	-	SE RAMP	9-40
5	71+05	-	-	SE RAMP	
6	73+45	-	-	SE RAMP	
7	689+10	-	-	T.H. 13 W.B.	
8	81+05	-	-	NW LOOP1	
9	684+65	-	-	T.H. 13 W.B.	
10	78+85	-	-	NW RAMP	
11	678+75	-	-	T.H. 13 W.B.	
12	676+35	-	-	T.H. 13 W.B.	
13	83+45	-	-	NW LOOP1	
14	87+65	-	-	NW LOOP1	9-40
15					

XCEL S.O.P. 240/480V  
 PAD MOUNTED TRANSFORMER.  
 2" R.S.C.

FD. PT. 70E2  
 PAD MOUNTED SERVICE CABINET  
 SECONDARY TYPE L1  
 240/480 V (METERED).  
 EQUIPMENT PAD B.  
 2" R.S.C. 3-1/C #2 TO  
 XCEL PAD MOUNTED TRANSFORMER.

AS-BUILT 03-2018

FEED POINT 70E2

S.P. 019-605-028 S.P. 179-020-031

DISTRICT #: Metro  
 PLOT NAME: 1901-148-AB11  
 PATH & FILENAME: Projects\DM\_R05\013\90N\48V\Traffic\Lighting\1901-148-AB11.dgn  
 PLOTTED/REVISED: 21-MAR-2018

BY	DATE	REVISIONS	FEEDPOINT: 70E2	LOCATION: T.H. 13 at C.S.A.H. 5	<b>LIGHTING PLAN</b>
EK	03/2015	RE-ROUTE DIRECT BURIED CABLE CHANGE WIRE DIAGRAM	METER ADDRESS: 12711 County Road 5, Burnsville, 55337		
JC	03/2018	RE-NAME FEED POINT	CERTIFIED BY <i>Michael P. Lubinsky</i> LIC. NO. 19863 DATE: 21-MAR-2018		STATE PROJ.NO.1901-148 (T.H.13) SHEET NO. SL5 OF SL6 SHEETS
DRAWN BY: PB		CKD BY: GB	DATE: 4/2012		