






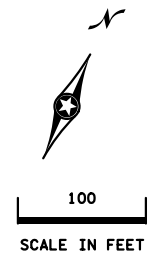
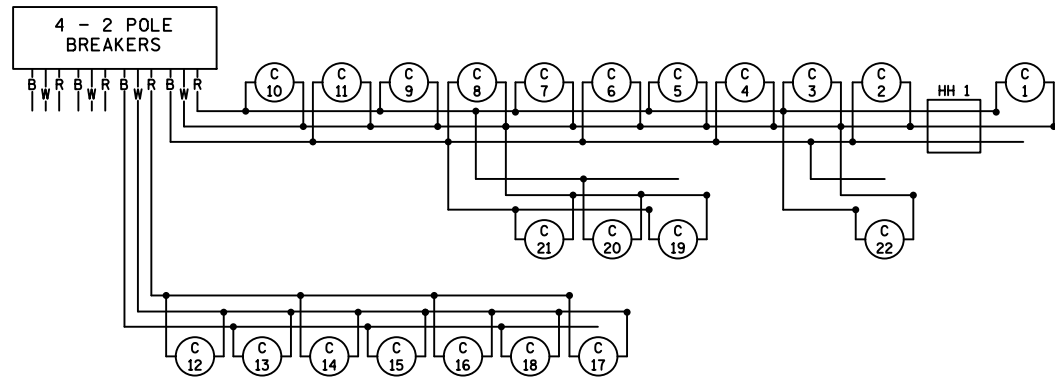


# LEGEND

-  LIGHTING UNIT
-  PERMANENT GROUND ROD (25 OHMS OR LESS)
-  DIRECT BURIED CABLE 4/C 4 AWG
-  HANDHOLE (HH)
-  3" PVC DIRECTIONAL BORED (UNLESS OTHERWISE NOTED)
-  LIGHTING UNIT IDENTIFIER
-  RIGHT OF WAY



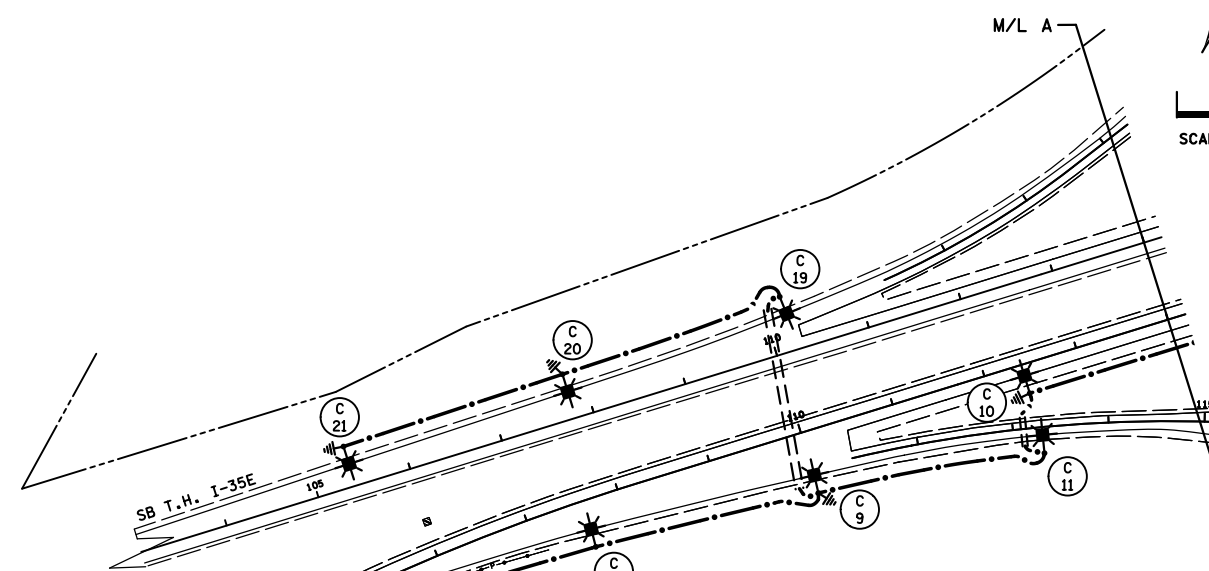
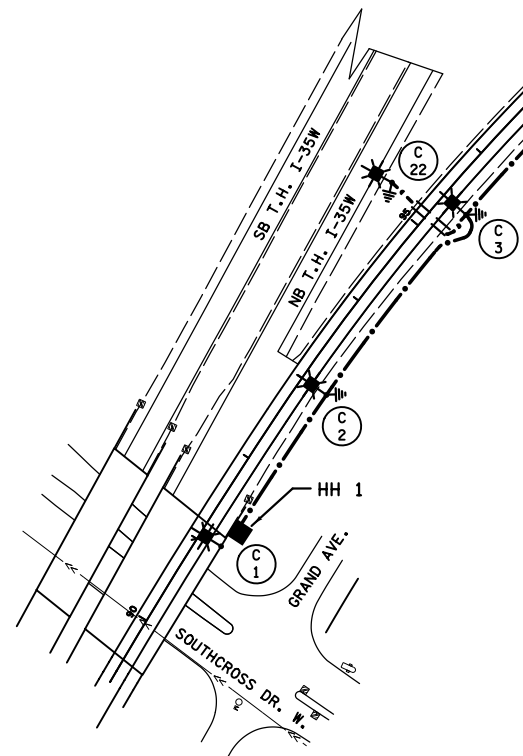
W DENOTES NEUTRAL CONDUCTOR  
 B AND R DENOTE CURRENT CARRYING CONDUCTORS  
 FD. PT. E1C  
 240/480 VOLT



FEEDPOINT E1C  
 LIGHTING UNIT LOCATION AND TYPE

NO.	STATION	LT.	RT.	LOCATION	TYPE	FOUNDATION
1	91+00	-	-	NB T.H. 35E	6B-40	INPLACE
2	93+00	-	-		9-40	E
3	95+40	-	-			
4	97+85	-	-			
5	100+30	-	-			
6	102+75	-	-			
7	105+20	-	-			
8	107+60	-	-			
9	110+00	-	-			
10	112+40	-	-	NB T.H. 35E		
11	112+40	-	-	RAMP C		
12	134+00	-	-	NB T.H. 35E		
13	136+40	-	-	NB T.H. 35E		
14	138+80	-	-	NB T.H. 35E		
15	138+70	-	-	SB T.H. 77		
16	136+30	-	-			
17	138+90	-	-			
18	138+90	-	-			
19	110+10	-	-			
20	107+70	-	-			
21	105+30	-	-	SB T.H. 77		
22	1724+00	-	-	NB T.H. 35W	9-40	E

(1) INSTALL SALVAGED LUMINAIRE



BY	DATE	REVISIONS

DRAWN BY: JC      CKD BY: PB

FEEDPOINT: E1C      LOCATION: SO. JCT T.H. 35  
 51 CO. RD. 42, BURNSVILLE, MN 55337

CERTIFIED BY *Michael P. Dubinsky* LIC. NO. 19863      DATE: 11/27/2017  
LICENSED PROFESSIONAL ENGINEER

**LIGHTING PLAN**

STATE PROJ. NO. 1982-188 (T.H. 35E) SHEET NO. 13 OF 28 SHEETS

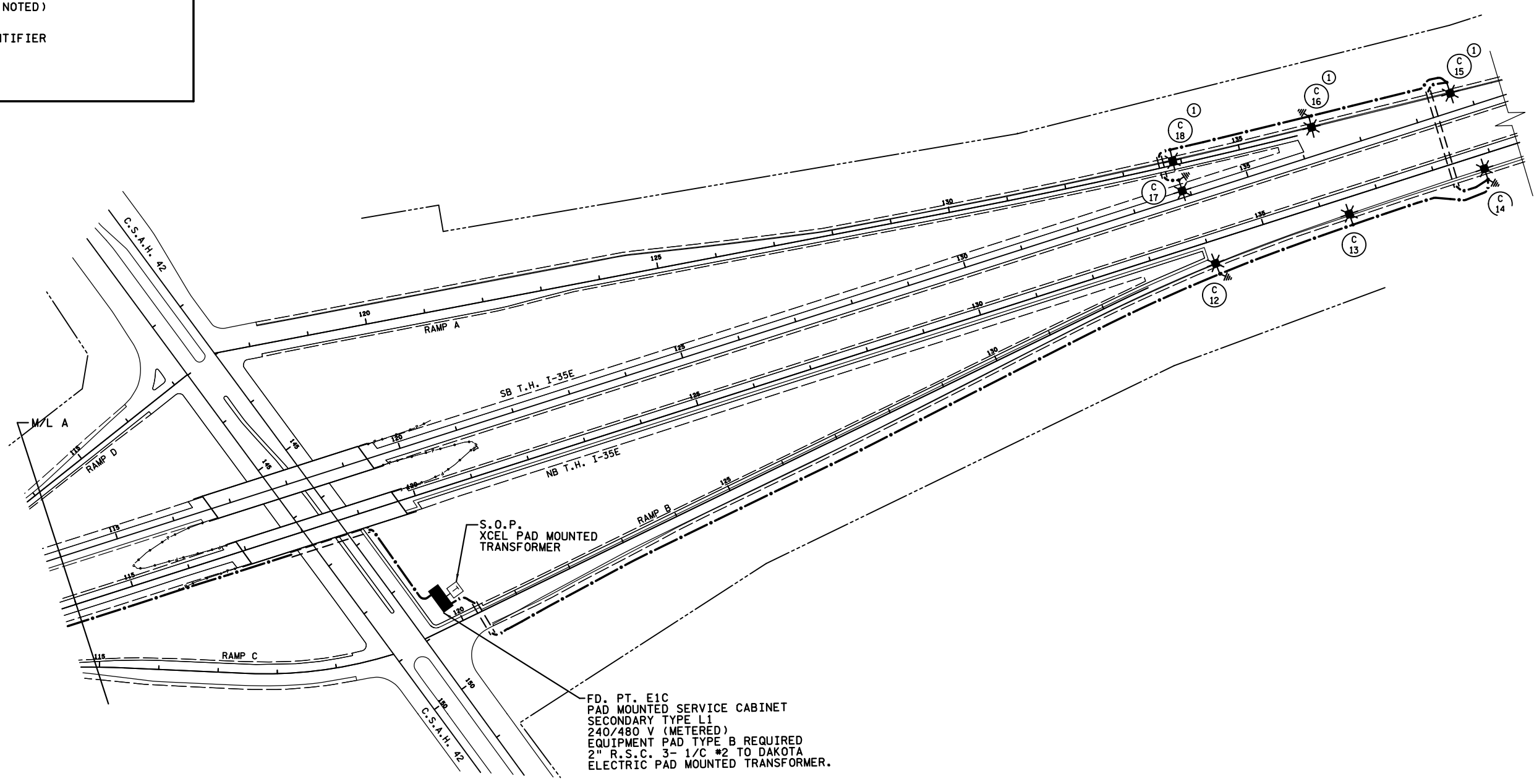
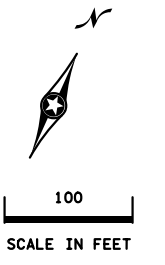
DISTRICT #: METRO  
 I/PLOT NAME: T1982-188LIT.LOI  
 PATH & FILENAME: IP\_PWP-d1893175T1982-188LIT.LO.dgn  
 PLOTTED/REVISED: 11/27/2017

# LEGEND

- ☼ LIGHTING UNIT
- ⎓ PERMANENT GROUND ROD (25 OHMS OR LESS)
- DIRECT BURIED CABLE 4/C 4 AWG
- FD. PT. CABINET
- == 3" PVC DIRECTIONAL BORED (UNLESS OTHERWISE NOTED)
- ⊗ LIGHTING UNIT IDENTIFIER
- - - RIGHT OF WAY

# NOTES:

- ① FURNISH AND INSTALL AIR OBSTRUCTION LIGHTS



FD. PT. E1C  
 PAD MOUNTED SERVICE CABINET  
 SECONDARY TYPE L1  
 240/480 V (METERED)  
 EQUIPMENT PAD TYPE B REQUIRED  
 2" R.S.C. 3- 1/C #2 TO DAKOTA  
 ELECTRIC PAD MOUNTED TRANSFORMER.

PLOTTED/REVISED: 11/27/2017

DISTRICT #: METRO  
 I/PLOT NAME: T1982-188LIT.L02  
 PATH & FILENAME: IP\_PWP.d1893175T1982-188LIT.L0.dgn

BY	DATE	REVISIONS	<b>FEEDPOINT: E1C      LOCATION: C.S.A.H. 42</b> <b>METER ADDRESS: 51 CO. RD. 42, BURNSVILLE, MN 55337</b>	<h2 style="margin: 0;">LIGHTING PLAN</h2>
DRAWN BY: JC      CKD BY: PB			CERTIFIED BY <i>Michael P. Dubinsky</i> LIC. NO. <b>19863</b> DATE: <b>11/27/2017</b> <small>LICENSED PROFESSIONAL ENGINEER</small>	STATE PROJ. NO. 1982-188 (T.H. 35E) SHEET NO. 14 OF 28 SHEETS