



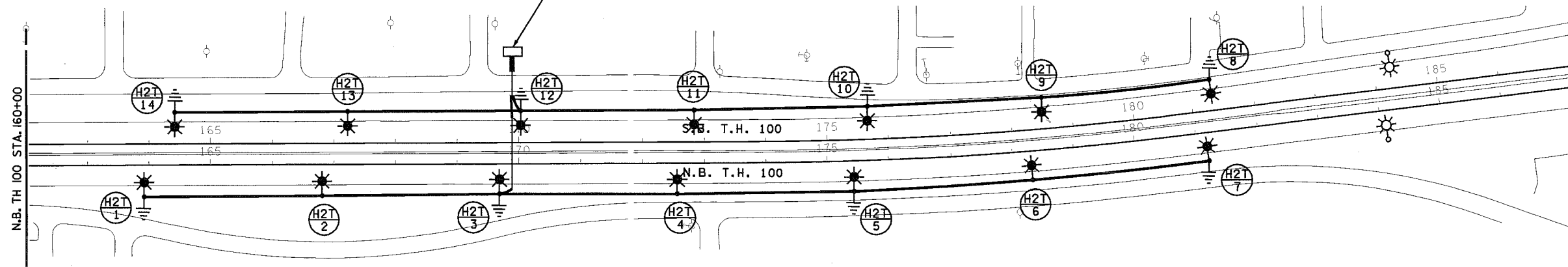
FEED POINT H2T							
NO.	STATION	L	R	LOCATION	LIGHT TYPE	SET BACK	SPECIAL INSTRUCTIONS
1	163+92		X	N.B. T.H. 100	9-49	26'	
2	166+80		X	N.B. T.H. 100	9-49	26'	
3	169+68		X	N.B. T.H. 100	9-49	26'	
4	172+56		X	N.B. T.H. 100	9-49	26'	
5	175+43		X	N.B. T.H. 100	9-49	26'	
6	178+30		X	N.B. T.H. 100	9-49	26'	
7	181+17		X	N.B. T.H. 100	9-49	26'	
8	181+32	X		S.B. T.H. 100	9-49	14'	90 DEGREE ACCESS PANEL
9	178+52	X		S.B. T.H. 100	9-49	24'	90 DEGREE ACCESS PANEL
10	175+68	X		S.B. T.H. 100	9-49	26'	
11	172+84	X		S.B. T.H. 100	9-49	26'	
12	170+03	X		S.B. T.H. 100	9-49	26'	
13	167+23	X		S.B. T.H. 100	9-49	26'	
14	164+42	X		S.B. T.H. 100	9-49	26'	

NOTES:

1. DIRECT BURIED CABLE SHALL BE ARMORED CABLE WITH 4-1/C #4 CONDUCTORS.
2. ALL DISTRIBUTION CABLE IN CONDUIT SHALL BE 3-1/C #4 WITH 1-1/C #4 GND (UNLESS OTHERWISE NOTED)
3. ABANDON ASSOCIATED EXISTING CONDUIT IN PLACE.
4. ALL DIRECT BURIED CABLE PASSING UNDER A ROADWAY SHALL UTILIZE A 3" NMC SLEEVE THAT SHALL BE DIRECTIONAL BORED PERPENDICULAR TO THE ROADWAY. (UNLESS OTHERWISE NOTED)
5. SEE LEGEND ON SHEET NO. 2

SETBACK IS MEASURED FROM THE EDGE OF TRAVELED LANE TO THE CENTER OF THE LIGHT BASE

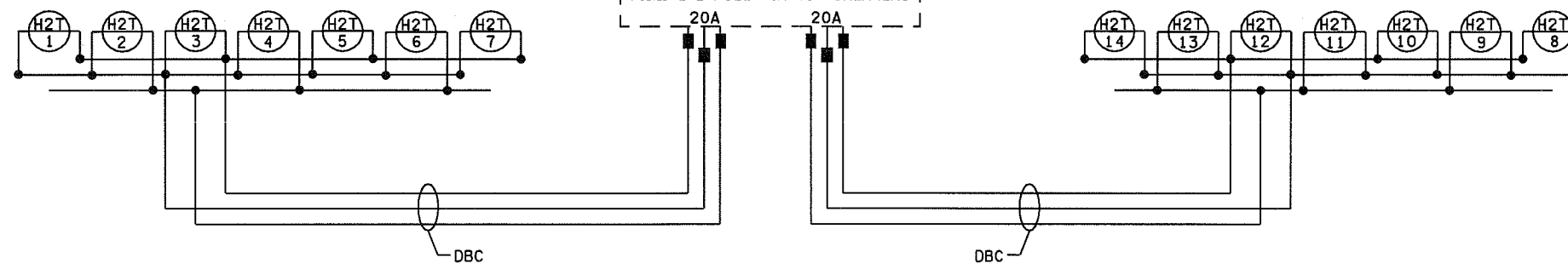
INPLACE PAD MOUNTED SOURCE OF POWER SERVICE CABINET SECONDARY TYPE L1 FEEDPOINT H2T, (METERED) 240/480 VOLT



DBC DENOTES DIRECT BURIED CABLE  
B AND R DENOTES CURRENT CARRYING CONDUCTORS  
W DENOTES NEUTRAL CONDUCTOR  
GROUND NOT SHOWN

MNDOT TYPE L1  
FD. PT H2T  
240/480 VOLT

F&I. 2-2 POLE CIRCUIT BREAKERS



AS-BUILT  
FD PT. H02T

1	3/2010	EK		NO CHANGES
NO	DATE	BY	CKD	APPR
REVISION				
#FILES#				

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.  
Print Name: BRIAN D. HOLT  
Date: 3/11/09 License #: 21428

STATE PROJECT NO.  
SP 2733-86  
(TH 100)

DRAWN BY  
R. W. SMITH  
DESIGNED BY  
B. HOLT  
CHECKED BY  
B. HOLT  
COMM. NO. 0086667



MINNESOTA DEPARTMENT OF TRANSPORTATION	SHEET
LIGHTING PLANS	16
T.H. 100	OF
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