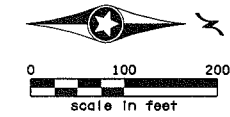


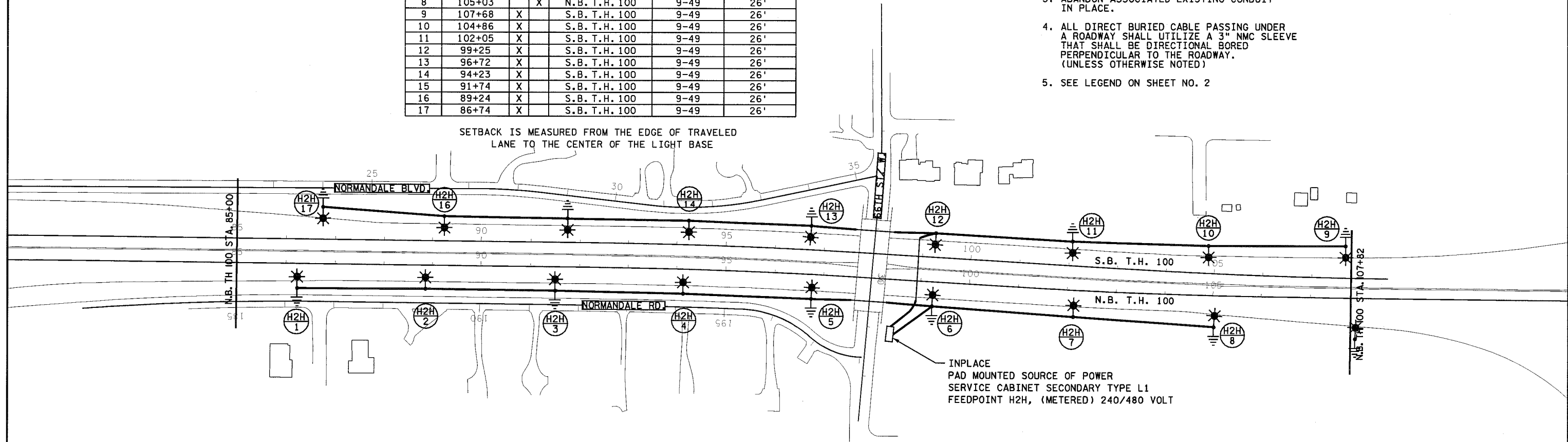
FEED POINT H2H						
NO.	STATION	L	R	LOCATION	LIGHT TYPE	SET BACK
1	86+22		X	N.B. T.H. 100	9-49	17'
2	88+86		X	N.B. T.H. 100	9-49	21'
3	91+50		X	N.B. T.H. 100	9-49	24'
4	94+14		X	N.B. T.H. 100	9-49	24'
5	96+76		X	N.B. T.H. 100	9-49	26'
6	99+25		X	N.B. T.H. 100	9-49	26'
7	102+15		X	N.B. T.H. 100	9-49	26'
8	105+03		X	N.B. T.H. 100	9-49	26'
9	107+68	X		S.B. T.H. 100	9-49	26'
10	104+86	X		S.B. T.H. 100	9-49	26'
11	102+05	X		S.B. T.H. 100	9-49	26'
12	99+25	X		S.B. T.H. 100	9-49	26'
13	96+72	X		S.B. T.H. 100	9-49	26'
14	94+23	X		S.B. T.H. 100	9-49	26'
15	91+74	X		S.B. T.H. 100	9-49	26'
16	89+24	X		S.B. T.H. 100	9-49	26'
17	86+74	X		S.B. T.H. 100	9-49	26'

NOTES:

1. DIRECT BURIED CABLE SHALL BE ARMORED CABLE WITH 4-1/2" #4 CONDUCTORS.
2. ALL DISTRIBUTION CABLE IN CONDUIT SHALL BE 3-1/2" #4 WITH 1-1/2" #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

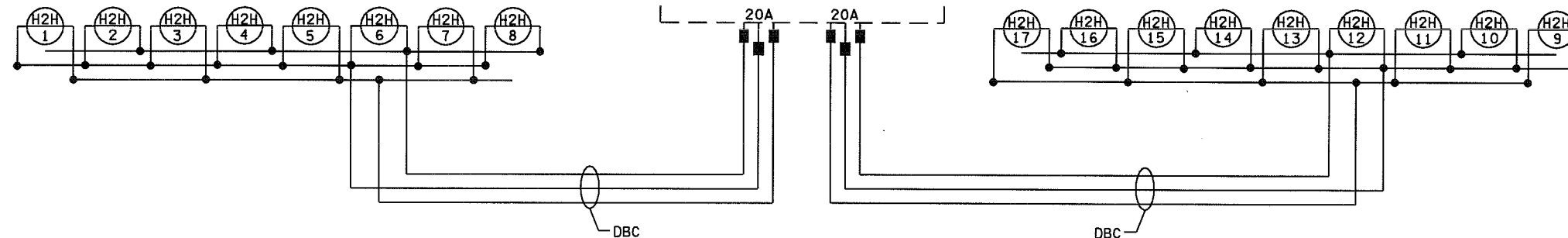


SETBACK IS MEASURED FROM THE EDGE OF TRAVELED LANE TO THE CENTER OF THE LIGHT BASE



MNDOT TYPE L1
FD. PT H2H
240/480 VOLT

F&I 2-2 POLE CIRCUIT BREAKERS



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

AS-BUILT
FD PT. H02H

1	3/2010	EK		CONDUITS INSTALLED UNDER SLOPE PAVEMENT AT 66TH STREET.
NO	DATE	BY	CKD	APPR
REVISION				
FILEA				

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
LIGHTING PLANS
T.H. 100

SHEET
11
OF
23