









LEGEND

-  HIGH PRESSURE SODIUM LIGHTING UNIT
-  PAD MOUNTED SOURCE OF POWER
240/480 VOLT
-  INPLACE ARMORED CABLE
-  ARMORED CABLE 4 CONDUCTOR NO. 4
-  78 mm NON-METALLIC CONDUIT (DIRECTIONAL BORE)
UNLESS NOTED OTHERWISE
-  INPLACE R.S.C.
-  PERMANENT GROUND ROD (25 OHMS OR LESS)
-  INPLACE LIGHTING UNIT

Feedpoint S9F

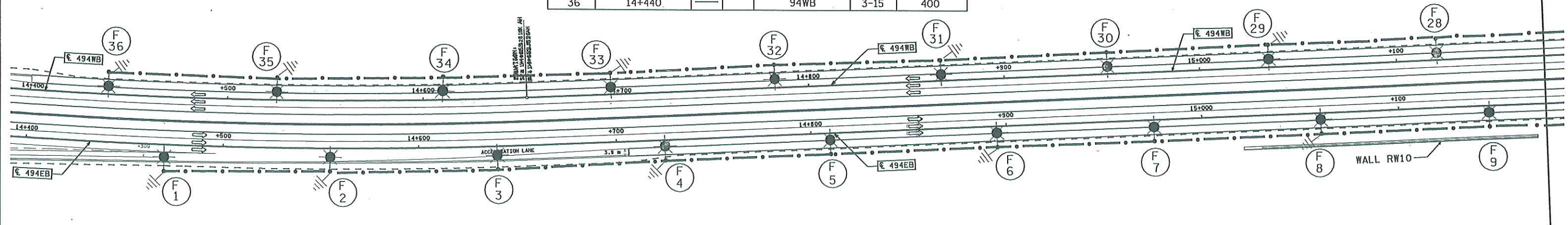
LIGHTING STANDARDS AND BASES						
NO.	STATION	LT.	RT.	LOCATION	TYPE	WATTAGE
1	14+470			94EB	3-15	400
2	14+555					
3	14+640					
4	14+725					
5	14+810					
6	14+895					
7	14+975					
8	15+060					
9	15+145					
10	15+230					
11	15+315					
12	15+400					
13	15+485					
14	15+570					
15	15+655					
16	15+740					
17	15+825					
18	15+910			94EB		
19	15+885			94WB		
20	15+800					
21	15+715					
22	15+630					
23	15+545					
24	15+460					
25	15+375					
26	15+290					
27	15+205					
28	15+120					
29	15+035					
30	14+955					
31	14+870					
32	14+785					
33	14+700					
34	14+610					
35	14+525					
36	14+440			94WB	3-15	400

100 m
SCALE IN METERS



PLOTTED/REVISED: 8/2/2007

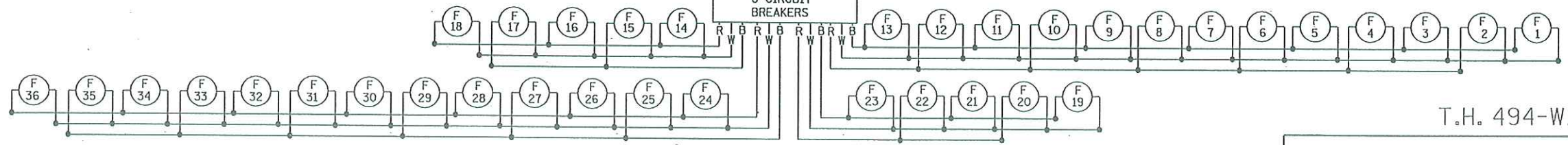
DISTRICT #: METRO
PLOT NAME: wakota2
PATH & FILENAME: S:\TRAFFIC\LIGHTING\Plans\494-8285\wakota2.dgn



B AND R DENOTE CURRENT CARRYING CONDUCTORS
W DENOTES NEUTRAL CONDUCTOR

FD. PT. S9F
240/480 VOLT

8 CIRCUIT BREAKERS



T.H. 494-WAKOTA BRIDGE TO LAKE ROAD

LIGHTING PLAN

DRAWN BY: GB

CHECKED BY: NS

CERTIFIED BY

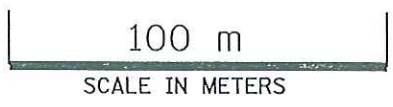
Michael P. Lubinsky
LICENSED PROFESSIONAL ENGINEER

LIC. NO. 19863 DATE 8-2-07

STATE PROJ. NO. 1985-132 (T.H. 494) SHEET NO. 175 OF 217 SHEETS

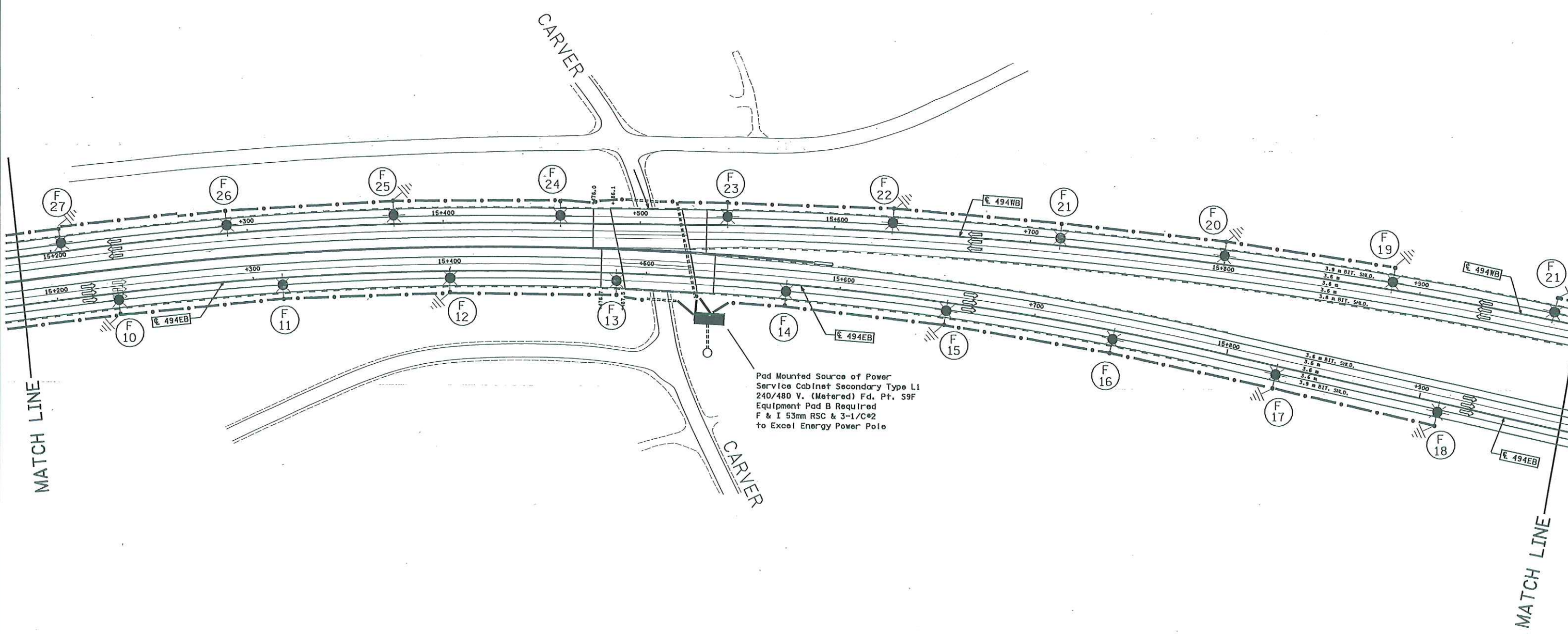


SEE LEGEND ON SHEET 175



PLOTTED/REVISED: 8/2/2007

DISTRICT #: METRO
I/PLOT NAME: wakota2
PATH & FILENAME: S:\TRAFFIC\LIGHTING\Plans\49-49-2285\wakota2.dgn



T.H. 494-WAKOTA BRIDGE TO LAKE ROAD

LIGHTING PLAN



DRAWN BY: GB

CHECKED BY: NS

CERTIFIED BY: *Michael P. Gulwasy*
LICENSED PROFESSIONAL ENGINEER

LIC. NO. 19863 DATE 8-2-07

STATE PROJ. NO. 1985-132 (T.H. 494) SHEET NO. 176 OF 217 SHEETS