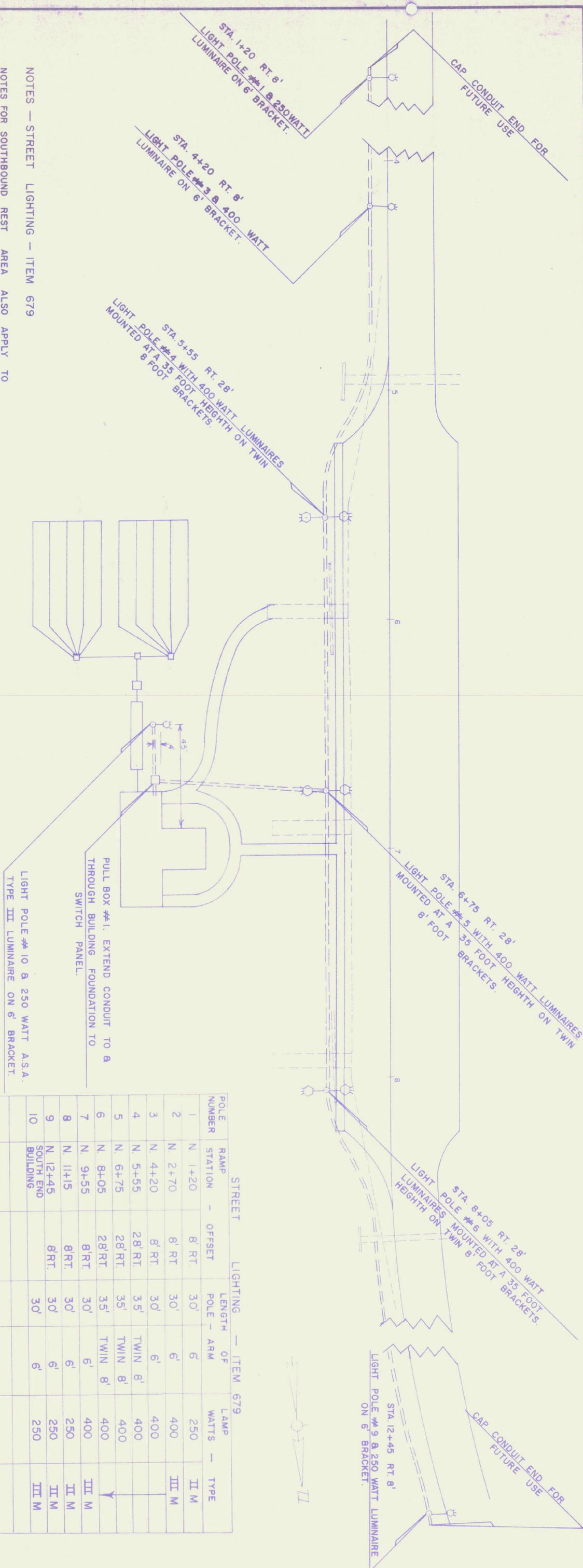


NOTES — STREET LIGHTING — ITEM 679

NOTES FOR SOUTHBOUND REST AREA ALSO APPLY TO NORTHBOUND AREA. REINFORCED CONCRETE FOUNDATION FOR 35' POLES SHALL BE INCREASED TO AT LEAST A 2' dia. x 7' depth OR 2.5' dia. x 6' depth.

THERE SHALL BE ONE CIRCUIT FOR ENTRANCE RAMP LIGHTING AND A CIRCUIT FOR THE EXIT RAMP. CONDUIT CARRYING THE TWO CIRCUITS SHALL HAVE AT LEAST A NOMINAL TWO AND ONE HALF INCH DIAMETER. ALL CIRCUITS SHALL BE PROTECTED BY CIRCUIT BREAKERS IN THE BUILDING, AND BY FUSED HOT LINES AND GROUNDED NEUTRAL LINES AT EACH LIGHT POLE.



POLE NUMBER	RAMP STATION	OFFSET	LENGTH OF POLE	ARM	LAMP WATTS	TYPE
1	N. 1+20	8' RT.	30'	6'	250	II M
2	N. 2+70	8' RT.	30'	6'	400	III M
3	N. 4+20	8' RT.	30'	6'	400	
4	N. 5+55	28' RT.	35'	TWIN 8'	400	
5	N. 6+75	28' RT.	35'	TWIN 8'	400	
6	N. 8+05	28' RT.	35'	TWIN 8'	400	
7	N. 9+55	8' RT.	30'	6'	400	III M
8	N. 11+15	8' RT.	30'	6'	250	II M
9	N. 12+45	8' RT.	30'	6'	250	II M
10	SOUTH END BUILDING		30'	6'	250	III M
11	S. 1+05	8' RT.	30'	6'	250	II M
12	S. 2+50	8' RT.	30'	6'	400	III M
13	S. 3+97	38' RT.	30'	TWIN 8'	400	
14	S. 5+31	38' RT.	30'	TWIN 8'	400	
15	S. 6+65	38' RT.	30'	TWIN 8'	400	
16	S. 8+10	8' RT.	30'	6'	400	III M
17	S. 9+50	8' RT.	30'	6'	250	II M
18	S. 10+90	8' RT.	30'	6'	250	II M



REST AREA  
STREET LIGHTING  
ITEM 679

SCALE 1" = 20'

SUBMITTED BY \_\_\_\_\_ DATE \_\_\_\_\_  
DRAWN BY \_\_\_\_\_ DATE \_\_\_\_\_  
TRACED BY R.C.W. DATE 1/12/72

GEORGIA - FAIRFAX  
PROJ. I NO. 89-3(50)  
SHEET 6 OF 35