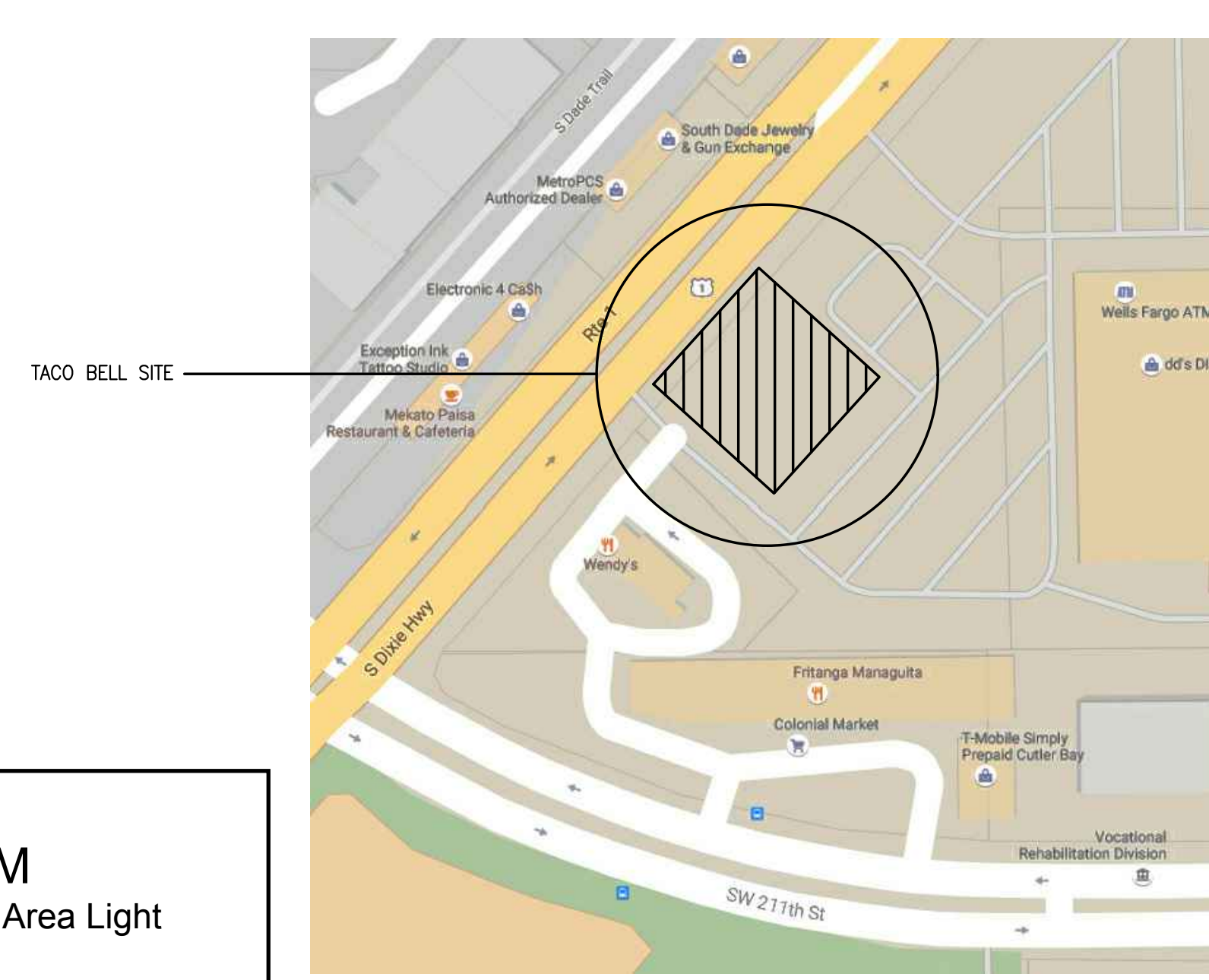


Calculation Summary

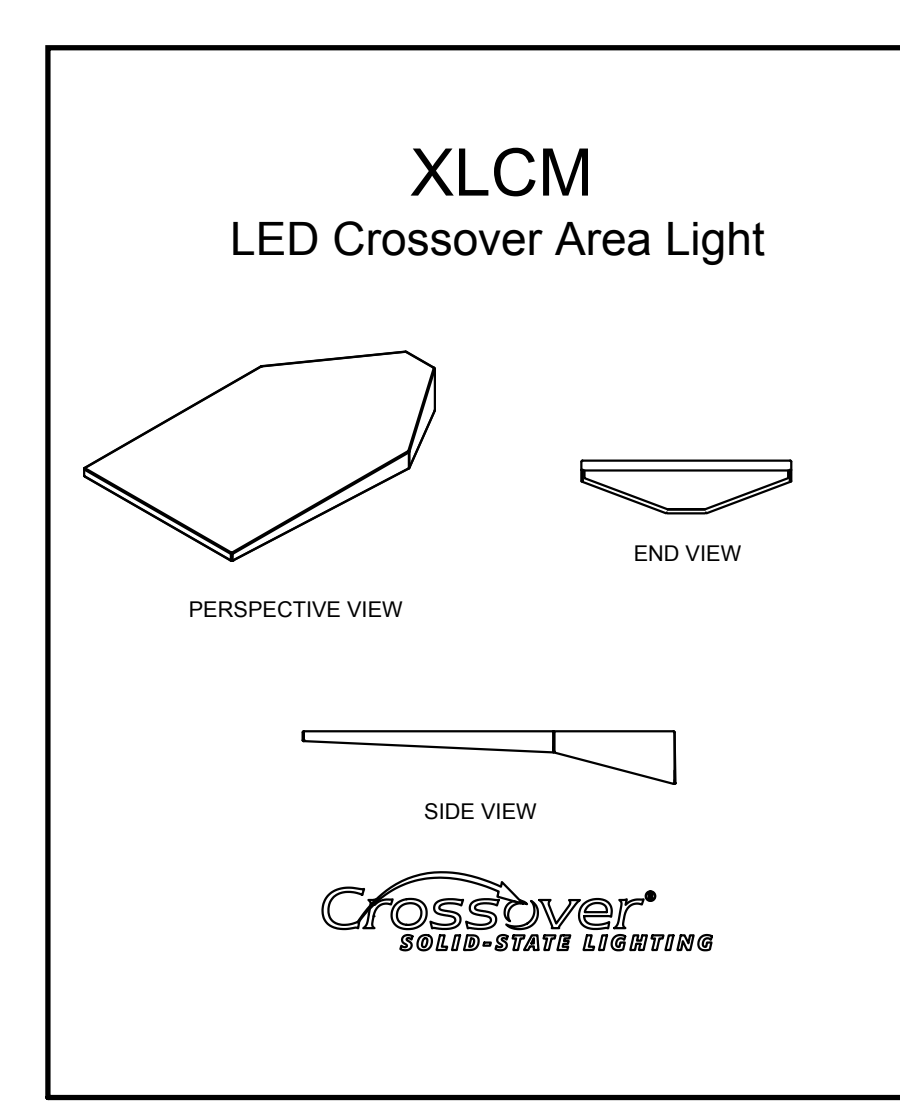
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ALL CALC POINTS AT GRADE	Illuminance	Fc	3.69	32.80	0.01	369.00	3280
PARKING AND DRIVE SUMMARY	Illuminance	Fc	5.89	32.8	1.0	5.89	32.80

Luminaire Schedule

Symbol	Qty	Label	Arrangement	Description	LLF	Arr. Lum. Lumens	Arr. Watts
	3	A	D180°	XLCM-FT-LED-HO-CW-D180 DN 24' POLE + 2' BASE	1.000	61874	551.2
	4	B	SINGLE	XLCM-FT-LED-HO-CW-SINGLE DN 24' POLE + 2' BASE	1.000	30937	275.6
	1	C	2 @ 90 DEGREES	XLCM-FT-LED-HO-CW-D90 DN 24' POLE + 2' BASE	1.000	61874	551.2

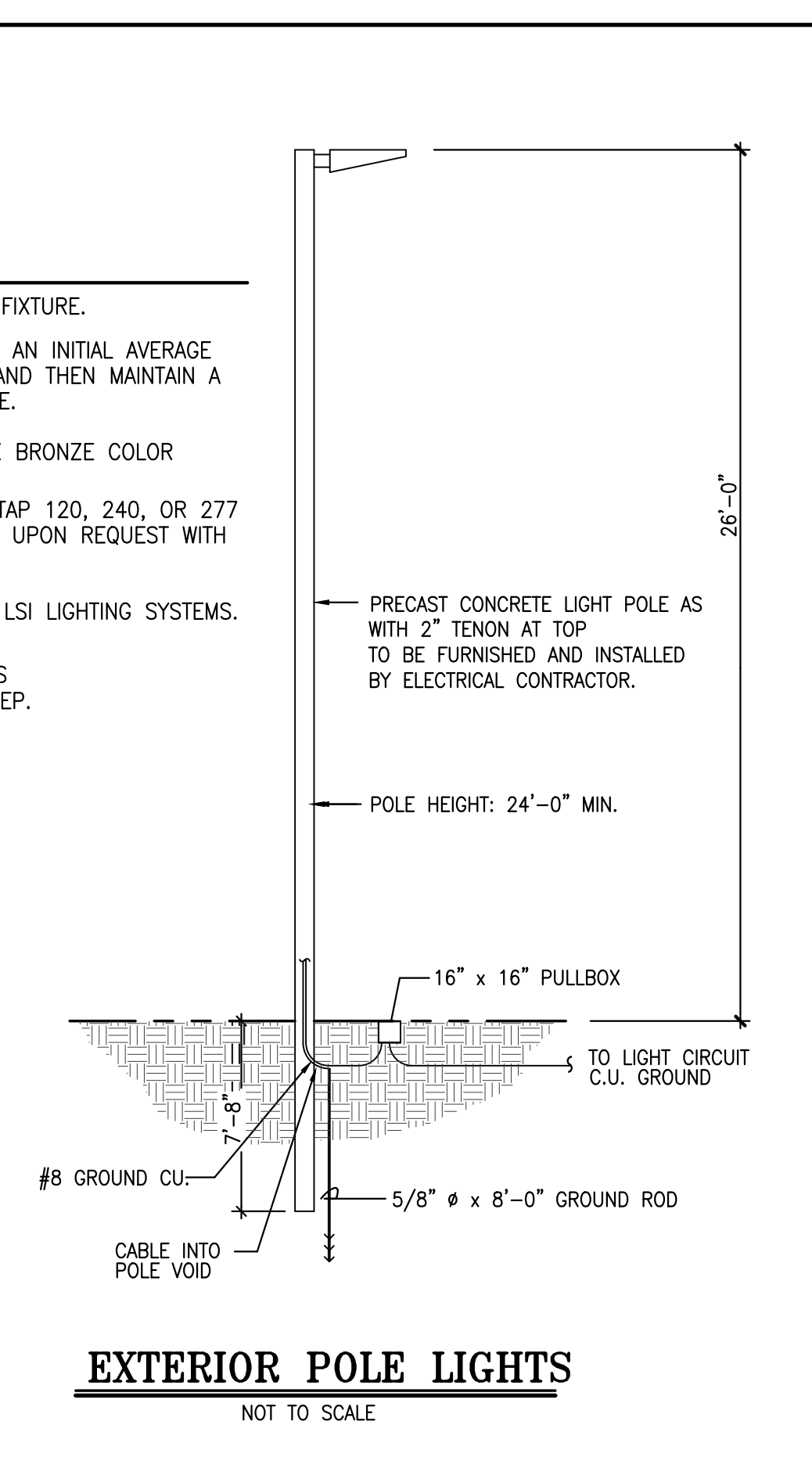


LOCATION MAP
NOT TO SCALE



NOTES:

- SITE LIGHTING TO BE LED FIXTURE.
- LOT IS REQUIRED TO HAVE AN INITIAL AVERAGE OF 10-12 FOOTCANDLES AND THEN MAINTAIN A MINIMUM OF 1 FOOTCANDLE.
- ALL FIXTURES TO BE DARK BRONZE COLOR
- BALLAST SHALL BE MULTI TAP 120, 240, OR 277 VOLT. 480 VOLT AVAILABLE UPON REQUEST WITH A (2) YEAR WARRANTY.
- APPROVED MANUFACTURER LSI LIGHTING SYSTEMS.
- AVAILABLE FROM:
LUCAS FORD ASSOCIATES
CHRIS EAST - LOCAL REP.
(954) 971-1118
(800) 262-6836
- DARK SKY COMPLIANT.



EXTERIOR POLE LIGHTS
NOT TO SCALE

GROUP

CKE GROUP
INCORPORATED
engineering • architecture • planning

15500 NEW BARN ROAD
SUITE 106
MIAMI LAKES, FLORIDA 33014

PHONE: (305) 558-4124
FAX: (305) 826-0619
EB#0004432

SEAL
EDUARDO L. CARCACHÉ
CIVIL ENGINEER-PE 31914
ANA A. GONZALEZ VALDEZ
ARCHITECT-AR 97769

NO.	DATE	DESCRIPTION
1	05-31-18	
2		
3		
4		
5		
6		
7		
8		
9		
10		

CONTRACT DATE: _____
BUILDING TYPE: EXP. LT. MED-40
PLAN VERSION: x
SITE NUMBER: 309797
STORE NUMBER: 420630

TACO BELL
20711 SO. DIXIE HWY
CUTLER BAY, FL



SITE LIGHTING

CE-1