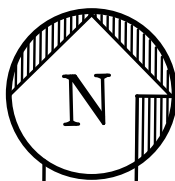


SITE LIGHTING PLAN

1"=20'-0"



Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
CALCULATION POINTS @ GRADE	Illuminance	Fc	3.48	11.3	0.1	34.80
PARKING & DRIVING SUMMARY	Illuminance	Fc	4.82	11.3	0.8	6.03

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Description	Mounting Height	LLD	LLF	Arr. Lum. Lumens	Arr. Watts
	6	A	D180° 2RTD	MRM-LED-24L-SIL-50-70CRI-(1)FT-L(1)FT-R	25'	1.000	1.000	51822	320



NOTES:

- APPROVED MANUFACTURER: LSI LIGHTING SYSTEMS
- AVAILABLE FROM: LUCAS FORD ASSOCIATES
P.O. BOX 7027
ST. PETERSBURG, FL 33734
(800) 262-6836
CHRIS EAST LOCAL REP.
(954) 971-1118

PRECAST CONCRETE LIGHT POLE AS MANUFACTURED BY "PRECAST SPECIALTIES" WITH 2" TENON AT TOP TO BE FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR.

POLE HEIGHT: 26'-0" MIN.

16" x 16" PULLBOX
TO LIGHT CIRCUIT C.U. GROUND
#8 GROUND CU.
CABLE INTO POLE VOID
5/8" ø x 8'-0" GROUND ROD

CROSSOVER LIGHTING

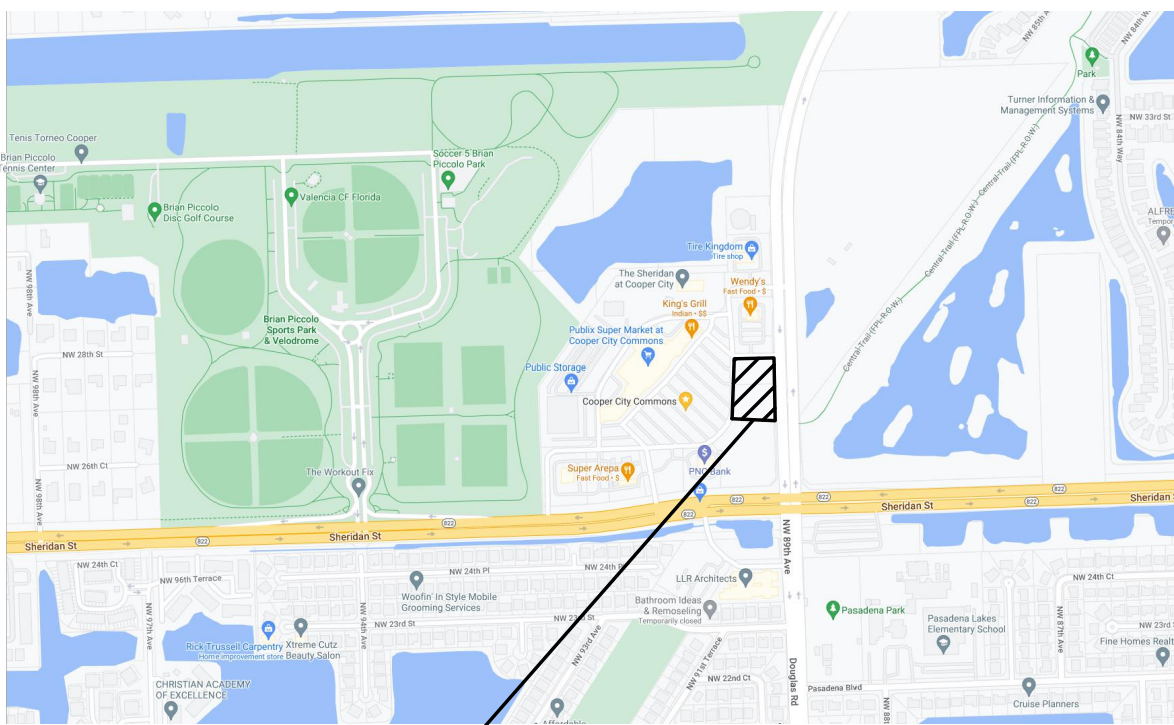
NOT TO SCALE

NOTES

- POLES / LUMINARIES SHALL BE RATED FOR 170 MPH.
- FIXTURE SUPPORT SHALL BE PER NEC 410-15.
- LEVELS OF PARKING ILLUMINATION TO COMPLY WITH CITY OF COOPER CITY CODES.

Sunshine811

Call 811 or visit sunshine811.com two full business days before digging to have buried facilities located and marked.
Check positive response codes before you dig!



LOCATION MAP

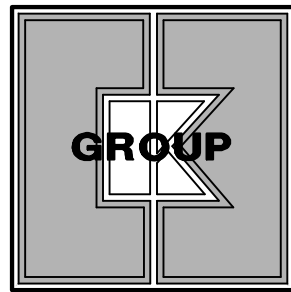
NOT TO SCALE



Outparcel 4 and portion of Shopping Center site.

That part of Parcel A of COOPER CITY COMMONS, according to the plat thereof as recorded in Plat Book 170, Page 119 and 120 of the Public Records of Broward County, Florida, being more particularly described as follows:

Commence at the Southeast corner of said Parcel A; thence North 42°50'07" East, along the Easterly boundary of said Parcel A, 49.50 feet; thence North 02°10'20" West, continuing along said Easterly boundary, 300.00 feet to the Point of Beginning; thence South 87°49'40" West, 140.74 feet; thence North 82°10'00" West, 96.17 feet to the beginning of a non-tangential curve concave to the West, said curve having a radius of 175.00 feet, a central angle of 20°27'26", a chord distance of 62.15 feet and a chord bearing of North 11°46'31" East; thence Northerly along said curve an arc length of 62.48 feet; thence North 01°32'48" East, tangent to said curve, 102.22 feet; thence North 00°54'06" West, 15.98 feet; thence North 87°49'40" East, 15.00 feet; thence North 00°54'06" West, 81.60 feet to the beginning of a tangential curve concave to the Southeast, said curve having a radius of 38.00 feet, a central angle of 88°43'46", a chord distance of 53.14 feet and a chord bearing of North 43°27'47" East; thence Northeasterly along said curve an arc length of 58.85 feet; thence North 87°49'40" East, tangent to said curve, 172.88 feet to a point lying on the Easterly boundary of said Parcel A; thence South 00°54'06" East, along said Easterly boundary, 144.55 feet; thence South 01°32'48" West, continuing along said Easterly boundary, 169.59 feet to the said Point of Beginning.



CKE GROUP
INCORPORATED
engineering • architecture • planning

17190 ROYAL PALM BLVD.

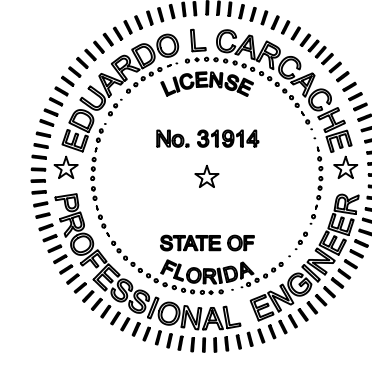
SUITE #2

WESTON, FLORIDA 33326

PHONE: (305) 558-4124

FAX: (305) 826-0619

EB#0004432



SEAL

EDUARDO L. CARCACHE

CIVIL ENGINEER-PE 31914

RICARDO J. PEREZ

ARCHITECT-AR 14985

This item has been digitally signed by Eduardo L. Carcache on the date adjacent to the seal.

Printed copies of the document are not considered signed and sealed and the signature must be verified on any electronic copies.

	DATE	REMARKS
3	10-09-24	ADDRESS
4	10-24-24	CITY COMMENTS

CONTRACT DATE: MAY 29, 2023

BUILDING TYPE: ENDEAVOR PRE-PAY

PLAN VERSION: -

BRAND DESIGNER: TIFFANIE SHIVELY

SITE NUMBER: 316151

STORE NUMBER: TB-592827

PA/PM: DIANA DE CICCIO

DRAWN BY.: AG.

JOB NO.: CKE 1851

TACO BELL

COOPER CITY COMMONS
2500 PINE ISLAND RD.
COOPER CITY, FL 33024



ENDEAVOR
PRE-PAY

SITE LIGHTING
PLAN

CE-1

PLOT DATE: