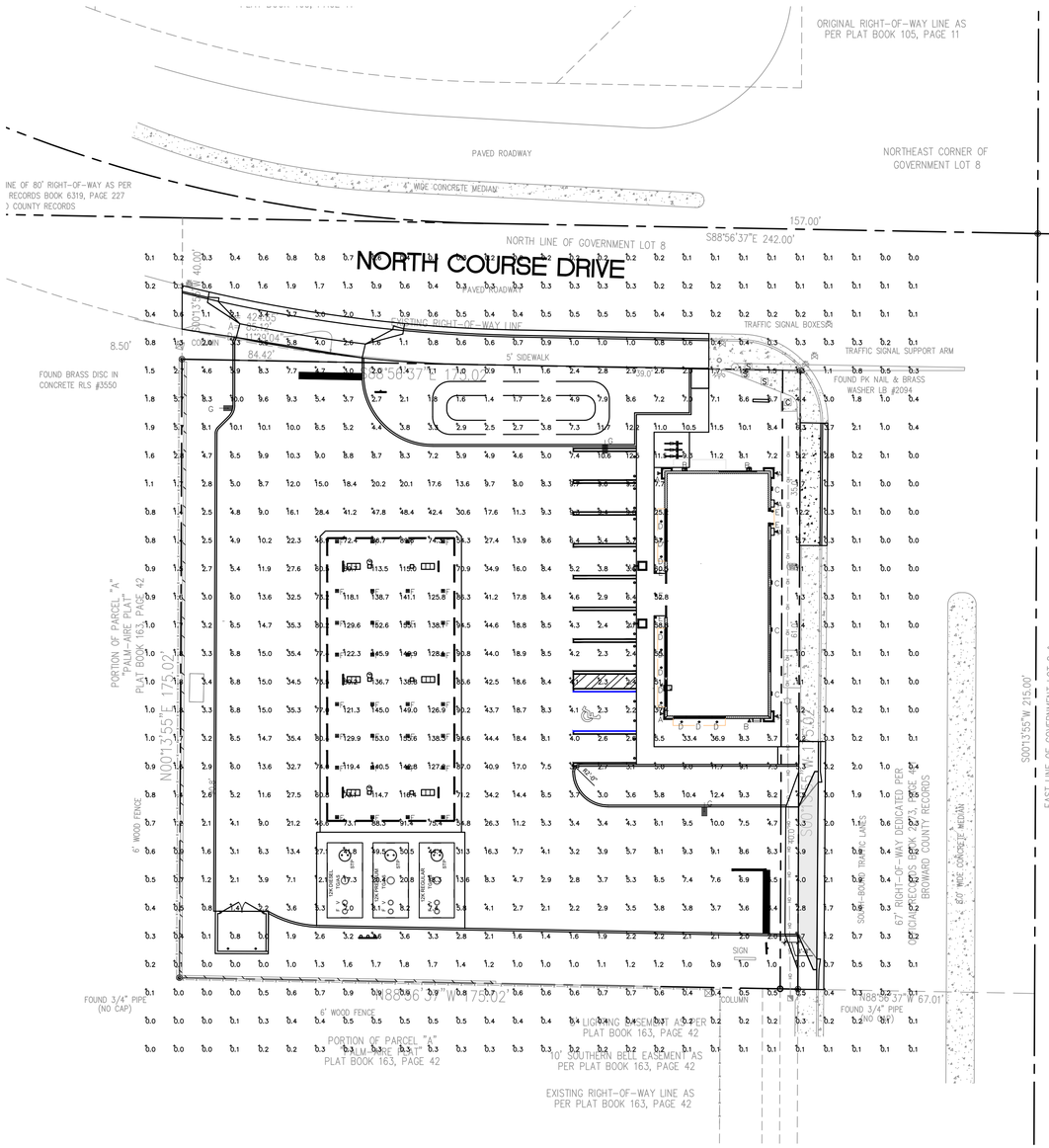
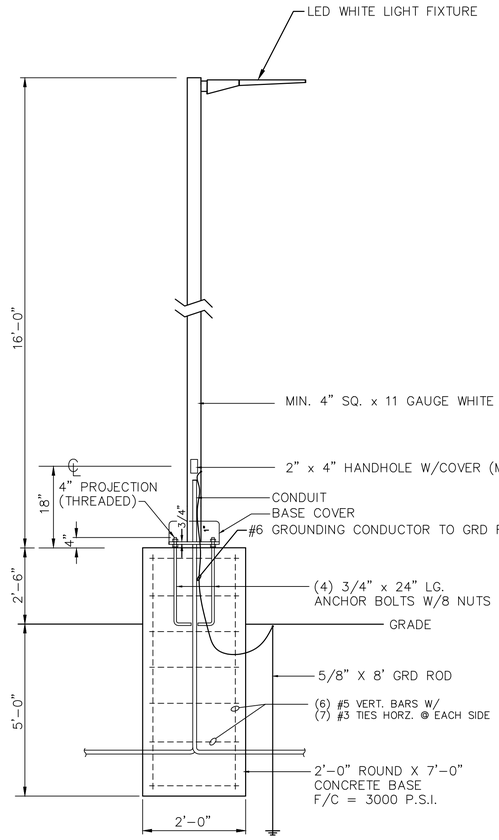


PHOTOMETRIC SITE PLAN

SCALE: 1" = 20'-0"



AREA LIGHT POLE
WINDLOAD ASCE 7-16, 175 MPH

SCALE: N.T.S

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Grid Z
ALL CALC POINTS	Illuminance	Fc	13.67	155.6	0.0	N.A.	N.A.	0
CANOPY	Illuminance	Fc	103.86	155.6	46.6	2.23	3.34	
INSIDE CURB	Illuminance	Fc	12.03	50.5	1.4	8.59	36.07	

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Description	Mounting Height	LLF	Arr. Lum. Lumens	Arr. Watts	BUG Rating
	8	A	Single	WS085L40KMVD21-S FIXTURE BY OTHER	8'-7" NOT INCLUDED IN CALS	1.000	0	1	B0-U1-G0
	3	B	Single	XWM-3-LED-08L-50	14'-3"	1.000	8635	64	B2-U0-G2
	4	C	Single	LAW2-1-07L-05L-840-FA-S-UNV	9'-10"	1.000	1215	10	B0-U3-G0
	11	D	Single	LAD6-LED-25L-40-FL-TR6R-SF-HAZ	10'-2"	1.000	2492	22.2	B2-U0-G0
	5	E	Single	LAD6LED-32L-40-FL-TR6R-SF-HAZ	11'-8"	1.000	3215	32.3	B3-U0-G0
	32	F	Single	CRUS-SC-HO-50	15'	1.000	19071	125	B4-U0-G2
	3	G	Single	SLM-LED-18L-SIL-FT-50-70CRI	14' POLE+2' BASE	1.000	18904	135	B3-U0-G3

Know what's below. Call before you dig.

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10000 ALLIANCE RD. CINCINNATI, OHIO 45242 USA
(513) 793-3200 • FAX (513) 793-6033

LIGHTING PROPOSAL LO-158304-1

SUNSHINE #010
301 POMPANO PARKWAY
POMPANO BEACH,FL

BY: MME | DATE: 06-26-23 | REV: 05-14-25 | SHEET 1 OF 1

CLIENT:

SUNSHINE GASOLINE DISTRIBUTORS,INC.

DESIGN TEAM TITLE:

MDM SERVICES, INC.
engineering • environmental • construction
2151 W. HILLSBORO BLVD, DEERFIELD BEACH, FLORIDA 33442
Phone: (954) 427-3076
FLORIDA CA #4857

NO.	DATE	REVISION DESCRIPTION

DAIMIAN DWIGHT LESLIE LICENSE No. 73113 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Daimian D Leslie
Date: 2025.05.14 14:59:40-04'00'

DAIMIAN D. LESLIE
FL REG # 73113

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DAIMIAN D. LESLIE. ON THE DATE ADJACENT TO THE SEAL. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

PROJECT DESCRIPTION:

NEW C-STORE

SITE DESIGNATION:

SUNSHINE GASOLINE DISTRIBUTORS CHEVRON GAS STATION #010

SITE ADDRESS:

301 POMPANO PKWY, POMPANO BEACH, FL 33069

SCALE:	AS NOTED	MDM JOB # 21119
DATE:	08-11-2022	
DESIGNED BY:		
DRAWN BY:		FILE NAME: 21119 CD.DWG
CHECKED BY:		

DRAWING TITLE:

PHOTOMETRIC SITE PLAN

SHEET NO:

PH-1.0

DRC

PZ25-12000017

07/02/2025