LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	File	Lumens	LLF	Watts
	S	2	LITHONIA DSX2 LED P5 40K 70CRI BLC4 DNAXD POLE MOUNTED 30' AFG	D-Series Size 2 Area Luminaire P5 Performance Package 4000K CCT 70 CRI Type 4 Extreme Backlight Control	WHT LED, 40K, 70 CRI	DSX2 LED P5 40K 70CRI BLC4.ies	Absolute	0.85	326.58

STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min
PARKING AREA (Z=0')	+	2.3 fc	4.3 fc	1.0 fc	4.3:1

LUMINAIRE LOCATIONS

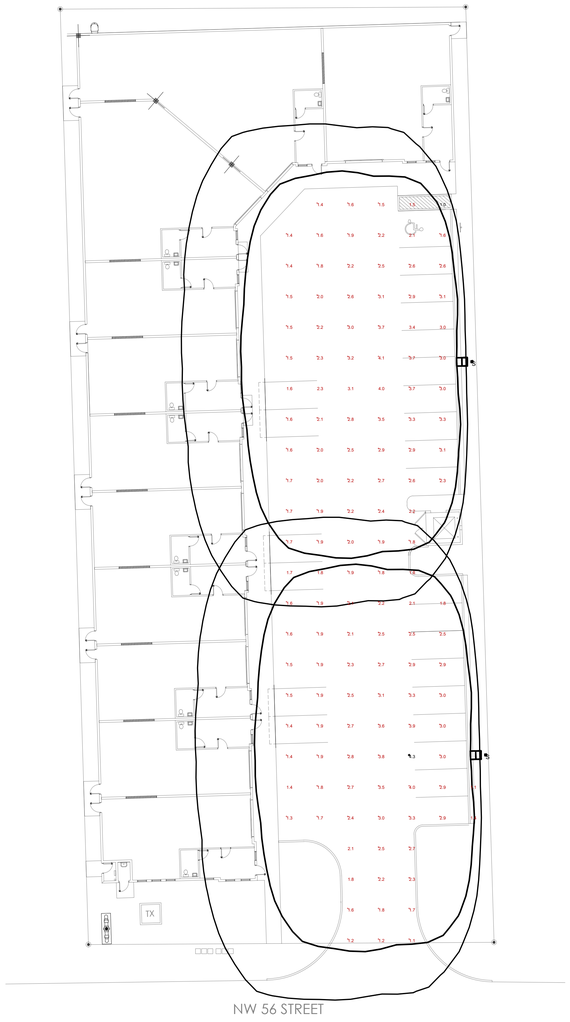
No.	Label	Location X	Location Y	Location Z	MH	Orientation	Tilt	Aim X	Aim Y	Aim Z
1	S	208.4	273.4	30.0	30.0	268.6	0.0	206.7	273.4	0.0
2	S	212.8	145.2	30.0	30.0	268.6	0.0	211.2	145.1	0.0

NOTES

1. CALCULATIONS HAVE BEEN PERFORMED ACCORDING TO IES STANDARDS AND PRACTICE. SOME DIFFERENCES BETWEEN MEASURED VALUES AND CALCULATED RESULTS MAY OCCUR DUE TO TOLERANCES IN CALCULATION METHODS, TESTING PROCEDURES, COMPONENT PERFORMANCES, MEASURED CONDITIONS SUCH AS TECHNICAL AND FIELD VOLTAGES AND TEMPERATURE VARIATIONS. INPUT DATA SUCH AS ROOM DIMENSIONS, REFLECTANCES, FURNITURE, LIGHT LOSS FACTOR, FURNITURE, ARCHITECTURAL ELEMENTS AND FOLIAGE SIGNIFICANTLY AFFECT THE LIGHTING CALCULATIONS. IF THE REAL ENVIRONMENT DO NOT MATCH INPUT DATA DIFFERENCES WILL OCCUR BETWEEN MEASURED AND CALCULATED VALUES.

2. POLES ARE TO BE CONCRETE WITH 2-3/8" TENON. TYPE S - 30' AFG/40' OL

3. WIND LOAD CALCULATIONS, TO MEET SOUTH FLORIDA WIND LOAD REQUIREMENTS, MUST BE PREPARED AND SUBMITTED AS PART OF THE SUBMITTAL PROCESS. SAID CALCULATIONS MUST BE SIGNED AND SEALED BY FLORIDA REGISTERED ENGINEER.



SITE LIGHTING PHOTOMETRY PLAN

SCALE: 1" = 20'-0"

REVISIONS:

MEDITERRANEA CENTRE II

Owner: 8300 INVEST LLC

Project Location: 8335 NW 56 Street, Doral, FL 33166

Folio Number: 35-3022-000-0490

CABRERA RAMOS Architects, Inc.

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DORAL, FLORIDA 33178
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DATE: 07/23/2024

DRAWN: CRA

CHECKED BY: MAC JR.

JOB NO.: 2912-24

Rosa Ramos-Botta Digitally signed by Rosa Ramos-Botta Date: 2024.08.06 16:21:44 -04'00'

SHEET NO.

SP-100