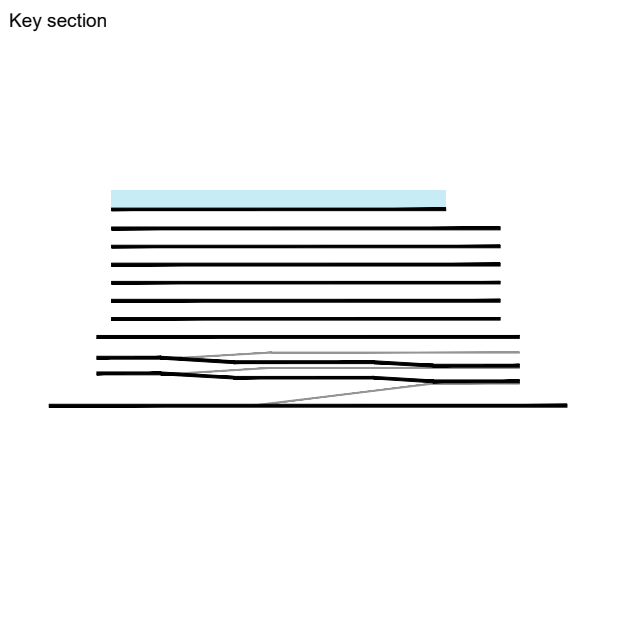


REV.	DATE	DESCRIPTION
01	01-29-2025	D.R.C. SUBMITTAL

ALL MEASUREMENTS MUST BE VERIFIED BEFORE
BEGINNING THE WORKS. NO MEASUREMENTS ARE TO
BE SCALED DIRECTLY FROM THIS DRAWING.



Client
VERA FUND
NICK POLYUSHKIN
& YURI KHARITONENKOV
TEL: 305.833.3303

Project
1600 S FEDERAL HIGHWAY
(MIXED-USE PROJECT)
1600 SOUTH FEDERAL HIGHWAY,
POMPAHO BEACH, FL 33062

Title		GROUND FLOOR PHOTOMETRICS	
Drawn	J. WU	Field	ARCHITECTURE
Verified	N. TREMBLAY	Scale	as shown
Approved	S. L'ECUYER	Date	03-12-2025
Project Manager	J. WU	Dwg. no.	P-001
Project	24-838		

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Total Watts
○	9	G	Single	Utopia Lighting LRC-3G-SLED-40K-UNV-WH	0.900	6890	477
○	10	GB	Single	Utopia Lighting LRC-3G-SLED-40K-UNV-WH (Connected to Generator)	0.900	6890	530
□	3	SA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	456
□	3	SB	Single	Xtra Light VNTM-20000L-40K-DIM-4M-N-XX-XX-HSS	0.900	14968	456

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Loading Dock	Illuminance	Fc	5.43	7.9	4.2	1.29
Parking Garage	Illuminance	Fc	5.31	8.3	1.0	5.31
Parking Lot	Illuminance	Fc	2.30	7.5	0.5	4.60
Property Line	Illuminance	Fc	0.15	0.5	0.0	N.A.

GROUND FLOOR
PHOTOMETRICS - NORMAL
SCALE: 1"= 30'-0"

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Total Watts
○	9	G	Single	Utopia Lighting LRC-3G-SLED-40K-UNV-WH	0.900	6890	477
○	10	GB	Single	Utopia Lighting LRC-3G-SLED-40K-UNV-WH (Connected to Generator)	0.900	6890	530
□	3	SA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	456
□	3	SB	Single	Xtra Light VNTM-20000L-40K-DIM-4M-N-XX-XX-HSS	0.900	14968	456

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Loading Dock	Illuminance	Fc	2.93	5.6	0.7	4.19
Parking Garage	Illuminance	Fc	2.82	5.9	0.3	9.40

GROUND FLOOR
PHOTOMETRICS - EMERGENCY
SCALE: 1"= 30'-0"