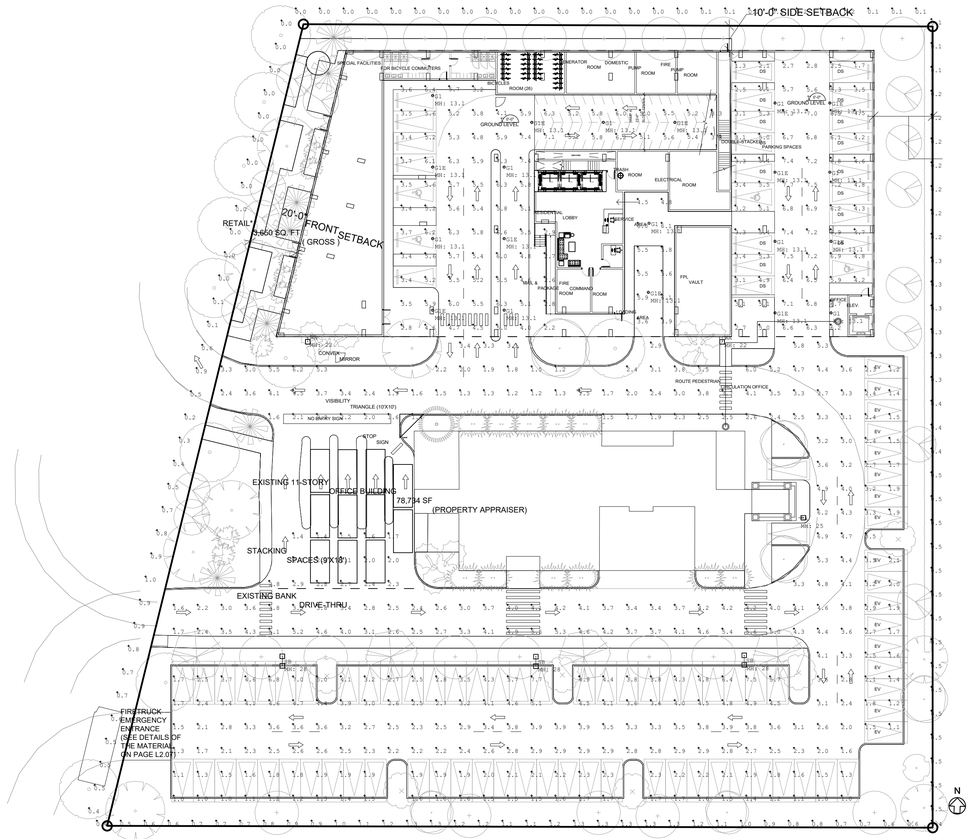
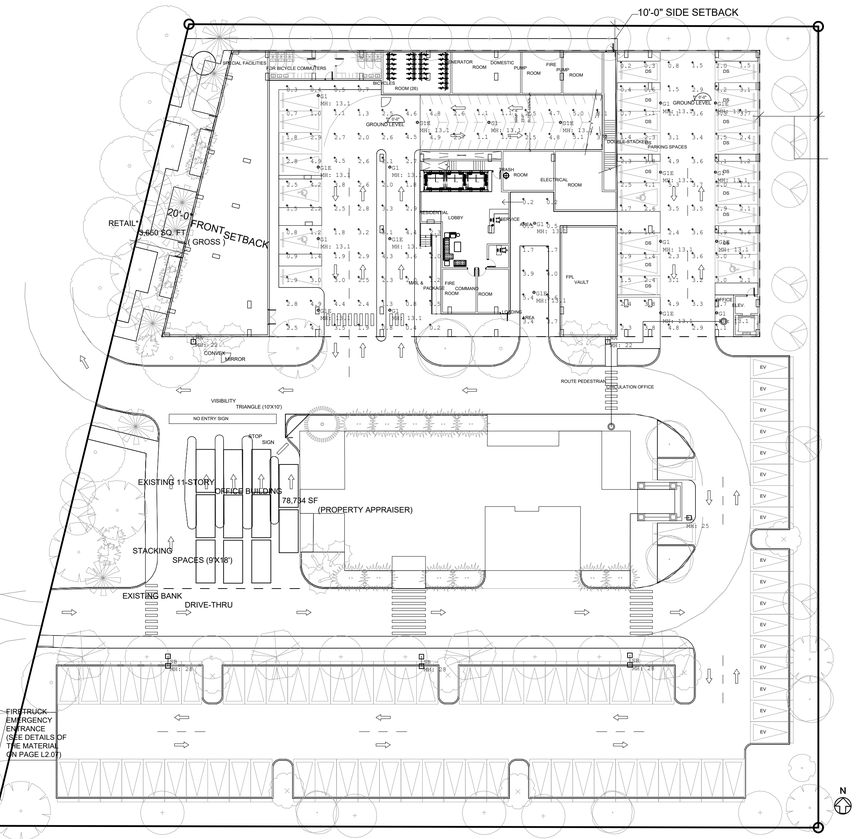


Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
	2	WA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	152	304
	3	SB	Back-Back	Xtra Light VNTM-25000L-40K-DIM-5S-N-XX-XX	0.900	25635	168.7	1012.2
	1	SA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	152	152
	10	G1E	Single	SLG Lighting PG LS100 G3 FSK (Connected to Generator)	0.900	6580	48	480
	10	G1	Single	SLG Lighting PG LS100 G3 FSK	0.900	6580	48	480

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Commercial Property Line	Illuminance	Fc	0.50	1.3	0.0	N.A.	N.A.
Loading Dock	Illuminance	Fc	5.28	6.1	3.6	1.47	1.69
Parking Garage	Illuminance	Fc	5.13	7.7	1.3	3.95	5.92
Parking Lot	Illuminance	Fc	3.00	7.7	1.0	3.00	7.70
Residential Property Line	Illuminance	Fc	0.36	0.5	0.1	3.60	5.00

01 P-001 GROUND FLOOR PHOTOMETRICS - NORMAL
SCALE:1"= 30'-0"

PZB
PZ24-12000027
12/17/2025



Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
	2	WA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	152	304
	3	SB	Back-Back	Xtra Light VNTM-25000L-40K-DIM-5S-N-XX-XX	0.900	25635	168.7	1012.2
	1	SA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	152	152
	10	G1E	Single	SLG Lighting PG LS100 G3 FSK (Connected to Generator)	0.900	6580	48	480
	10	G1	Single	SLG Lighting PG LS100 G3 FSK	0.900	6580	48	480

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Loading Dock	Illuminance	Fc	2.57	5.6	0.2	12.85	28.00
Parking Garage	Illuminance	Fc	2.57	5.3	0.2	12.85	26.50

01 P-001 GROUND FLOOR PHOTOMETRICS - EMERGENCY
SCALE:1"= 30'-0"

PZB
PZ24-12000027
11/19/2025

idea Architect
absolute-idea.com
CANAL PARK
3323 NE 163rd Street, Suite 200 North Miami Beach, FL 33160
t 305.792.0015 f 305.931.0279 @ info@absolute-idea.com

SEAL

TO THE BEST OF MY KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES AND THE APPLICABLE FIRE-SAFETY STANDARDS AS DETERMINED BY THE LOCAL AUTHORITY IN ACCORDANCE WITH THIS SECTION AND 633 FLORIDA STATUES.

STEPHANE L'ECUYER
AR 93637

STATE OF FLORIDA · STEPHANE L'ECUYER · AR93637 · REGISTERED ARCHITECT

ISSUE FOR:

DRC SUBMITTAL

REV.	DATE	DESCRIPTION
01	05-13-2025	DRC SUBMITTAL

Stephane L'Ecuyer
Digitally signed by Stephane L'Ecuyer
DN: CN=Stephane L'Ecuyer, C=US, E=info@absolute-idea.com, O=IDEA Architect LLC, OU=AR
Date: 2025.10.06 14:50:57-04'00'

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

Key section

Client

VERA FUND
NICK POLYUSHKIN
& YURI KHARITONENKOV
TEL: 305.833.3303

Project

1600 S FEDERAL HIGHWAY (MIXED-USE PROJECT)

1600 SOUTH FEDERAL HIGHWAY, POMPANO BEACH, FL 33062

Title

GROUND FLOOR PHOTOMETRICS

Drawn	J. WU
Verified	N. TREMBLAY
Approved	S. LECUYER
Field	ARCHITECTURE
Scale	as shown
Date	08-15-2025
Issued	J. WU
Project	24-838
Dwg. no.	P-001