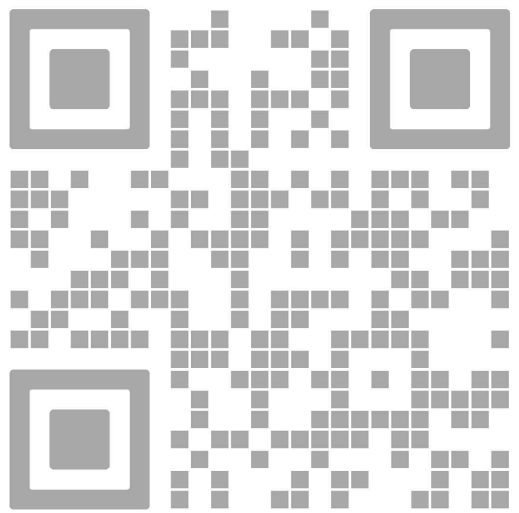


TO THE BEST OF MY
KNOWLEDGE, THE PLANS
AND SPECIFICATIONS
COMPLY WITH THE
APPLICABLE MINIMUM
BUILDING CODES AND THE
APPLICABLE FIRE-SAFETY
STANDARDS AS DETERMINED
BY THE LOCAL AUTHORITY IN
ACCORDANCE WITH THIS
SECTION AND 633 FLORIDA
STATUTES.
STEPHANIE L'ECUYER
AR 93637

ISSUE FOR:

DRC SUBMITTAL



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

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,
POMPAHO BEACH, FL 33062

Title

GROUND FLOOR
PHOTOMETRICS

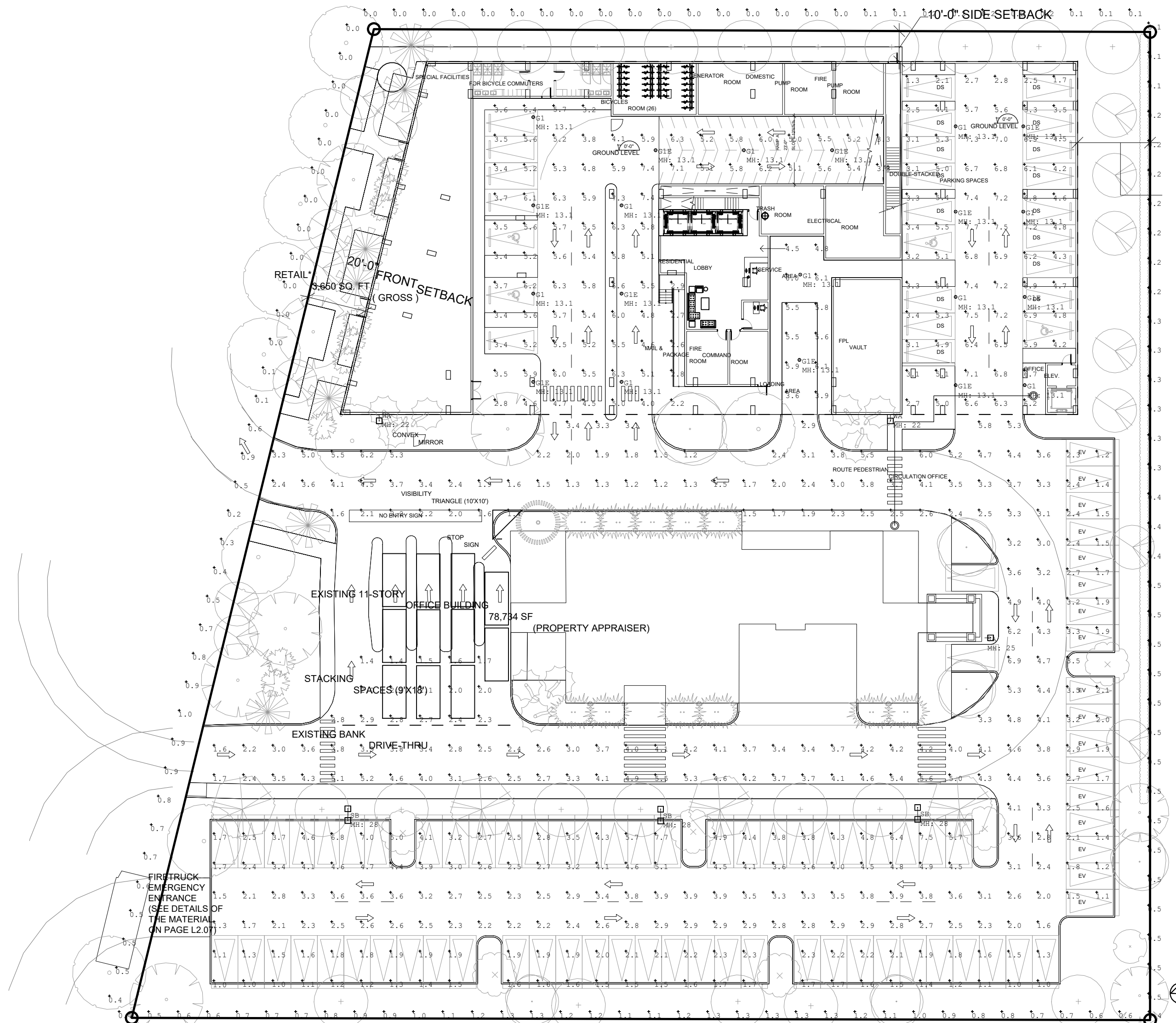
Drawn

Field

J. WU
N. TREMBLAY
S. L'ECUYER
PZB
ARCHITECTURE
as shown
08-15-2025
P-001
24-838

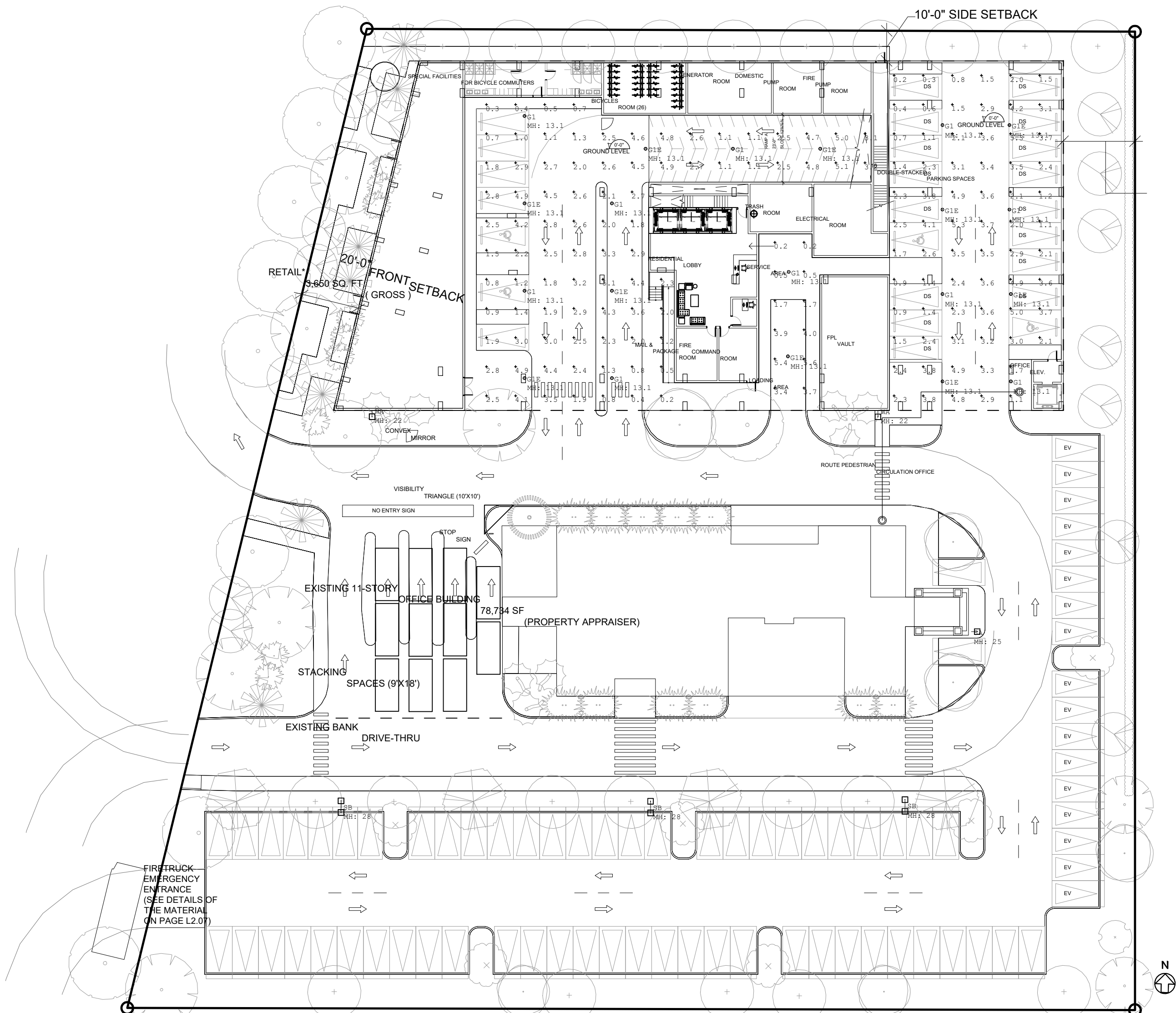
GROUND FLOOR
PHOTOMETRICS - NORMAL
SCALE: 1"= 30'-0"

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



Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
WA	2	WA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	152	304
SB	3	SB	Back-Back	Xtra Light VNTM-25000L-40K-DIM-SS-N-XX-XX	0.900	25635	168.7	1012.2
SA	1	SA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	152	152
GLB	10	GLB	Single	SLG Lighting PG L8100 G3 PSK (Connected to Generator)	0.900	6580	48	480
GL	10	GL	Single	SLG Lighting PG L8100 G3 PSK	0.900	6580	48	480

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	3.25	5.92	1.52
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



Symbol	Qty	Label	Arrangement	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
WA	2	WA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	152	304
SB	3	SB	Back-Back	Xtra Light VNTM-25000L-40K-DIM-SS-N-XX-XX	0.900	25635	168.7	1012.2
SA	1	SA	Single	Xtra Light VNTM-20000L-40K-DIM-3M-N-XX-XX-HSS	0.900	14972	152	152
GLB	10	GLB	Single	SLG Lighting PG L8100 G3 PSK (Connected to Generator)	0.900	6580	48	480
GL	10	GL	Single	SLG Lighting PG L8100 G3 PSK	0.900	6580	48	480

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