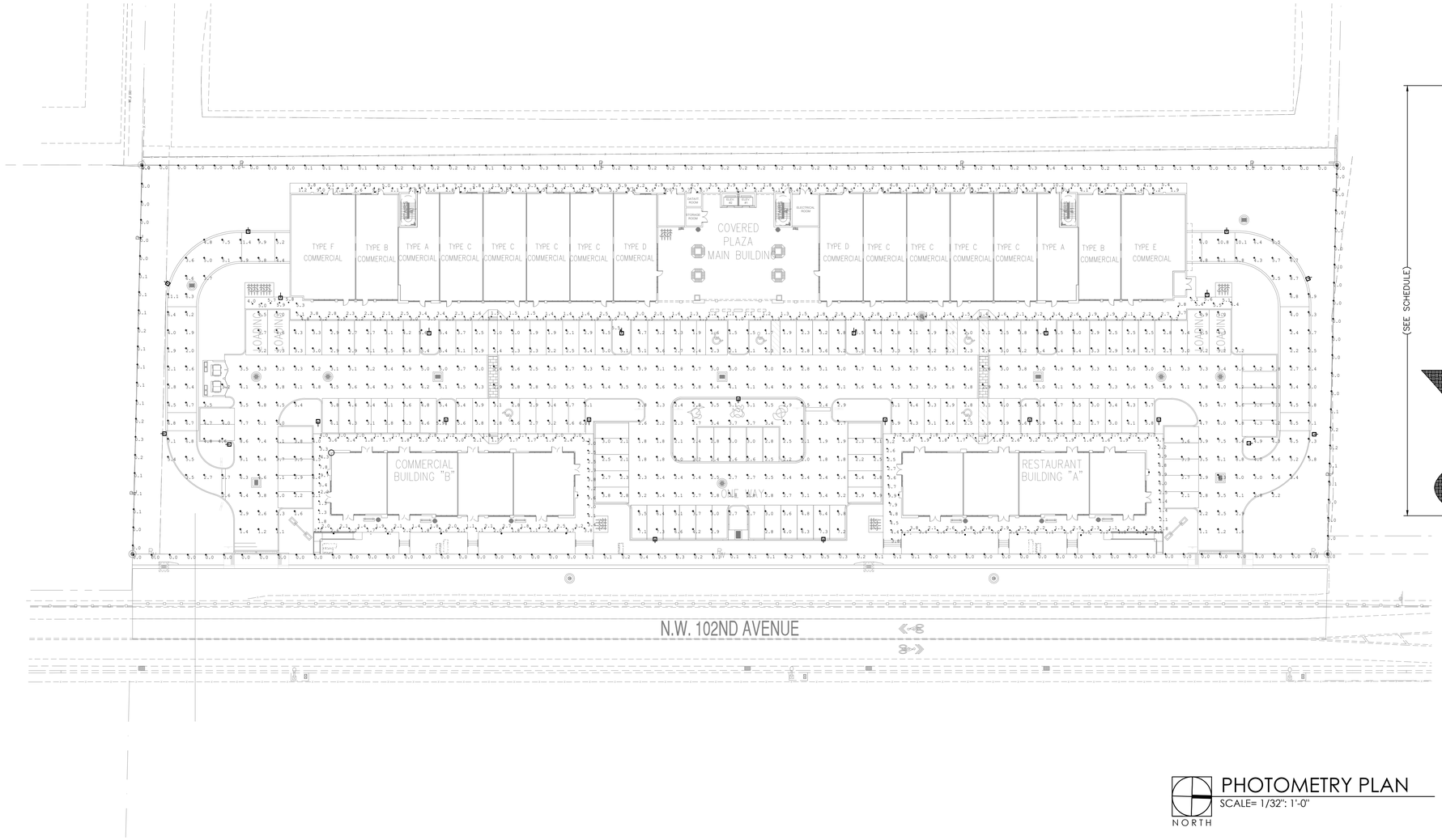
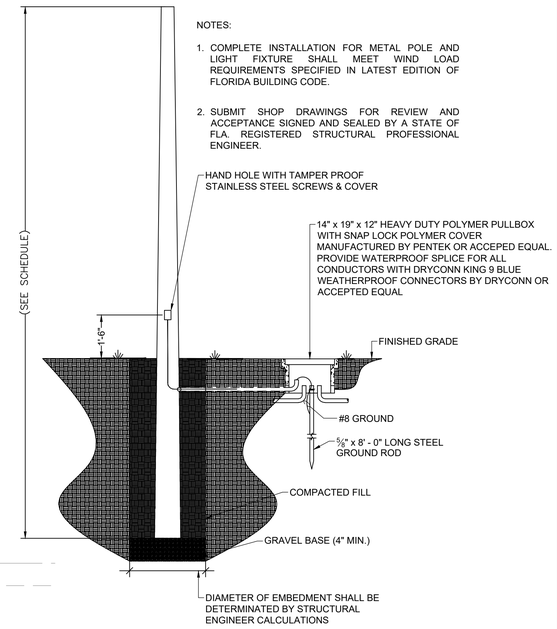


PHOTOMETRY PLAN
SCALE= 1/32": 1'-0"
NORTH

NOTES:

1. COMPLETE INSTALLATION FOR METAL POLE AND LIGHT FIXTURE SHALL MEET WIND LOAD REQUIREMENTS SPECIFIED IN LATEST EDITION OF FLORIDA BUILDING CODE.

2. SUBMIT SHOP DRAWINGS FOR REVIEW AND ACCEPTANCE SIGNED AND SEALED BY A STATE OF FLA. REGISTERED STRUCTURAL PROFESSIONAL ENGINEER.



LIGHT POLE INSTALLATION
N.T.S.

NOTES FOR PARKING ILLUMINATION

1. PROPOSED PARKING AND ACCESS TO PARKING ILLUMINATION COMPLIES WITH MINIMUM ILLUMINATION LEVELS FOR PARKING AREAS AS ESTABLISHED IN THE SECTION 8C-3 OF THE MIAMI DADE COUNTY CODE FOR THESE BUILDING OCCUPANCY.

2. PARKING AND ACCESS TO PARKING ILLUMINATION COMPLIANCE CERTIFICATION LETTER CERTIFYING COMPLIANCE WITH MINIMUM ILLUMINATION LEVELS FOR PARKING AREAS AS ESTABLISHED IN THE SECTION 8C-3 OF THE MIAMI DADE COUNTY CODE FOR THESE BUILDING OCCUPANCY SHALL BE PROVIDED PRIOR TO FINAL INSPECTION.

LUMINAIRE SCHEDULE

SYMBOL	QTY	LABEL	ARRANGEMENT	DESCRIPTION	LLF	LUMINAIRE LUMENS	LUMINAIRE WATTS	TOTAL WATTS
	12	SD	Single	Xtra Light VNTM-15000L-40K-4M-N-XX-XX	0.900	15532	108.5	1302
	4	SC	Single	Xtra Light VNTS-10000L-40K-DIM-3M-N-XX-XX-HSS	0.900	7486	76	304
	1	SB	Single	Xtra Light VNTM-15000L-40K-DIM-5S-N-XX-XX	0.900	15887	108	108
	6	SA	Single	Xtra Light VNTM-25000L-40K-DIM-4M-N-XX-XX-HSS	0.900	16615	169	1014
	22	WE	Single	PIL SH1-13.5-80-XX-XX-UNV-NA-EMPK	0.900	1773	13.5	297
	4	W	Single	PIL SH1-13.5-80-XX-XX-UNV-NA	0.900	1773	13.5	54
	5	B1	Single	PIL INDEX+-33-270-13W-XX-XX-UNV-NA	0.900	1605	13	65
	5	B	Single	PIL INDEX+-33-360-18W-XX-XX-UNV-NA	0.900	2120	17	85

CALCULATION SUMMARY

LABEL	CALCTYPE	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
Parking Lot	Illuminance	Fc	3.76	11.4	1.1	3.42	10.36
Property Line	Illuminance	Fc	0.09	0.3	0.0	N.A.	N.A.
Sidewalks	Illuminance	Fc	3.32	10.2	1.0	3.32	10.20

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REVISIONS:

OWNER:
BRCC DEVELOPMENT GROUP, LLC

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BY
BRCC DEVELOPMENT GROUP, LLC
NW 74TH ST, NW 102ND AVENUE, DORAL, FLORIDA

SEAL:
Daniel G Santillan
DANIEL G. SANTILLAN
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PHOTOMETRY PLAN

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This item has been digitally signed and sealed by Daniel G. Santillan 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. "In my professional judgement and to the best of my knowledge and belief, these plans and specifications comply with applicable building codes"

DATE :	-
SCALE :	AS INDICATED
DRAWN :	Engineer DS
CHECK BY:	DS
JOB NO. :	24-06

E-0.1
SHEET NO. :