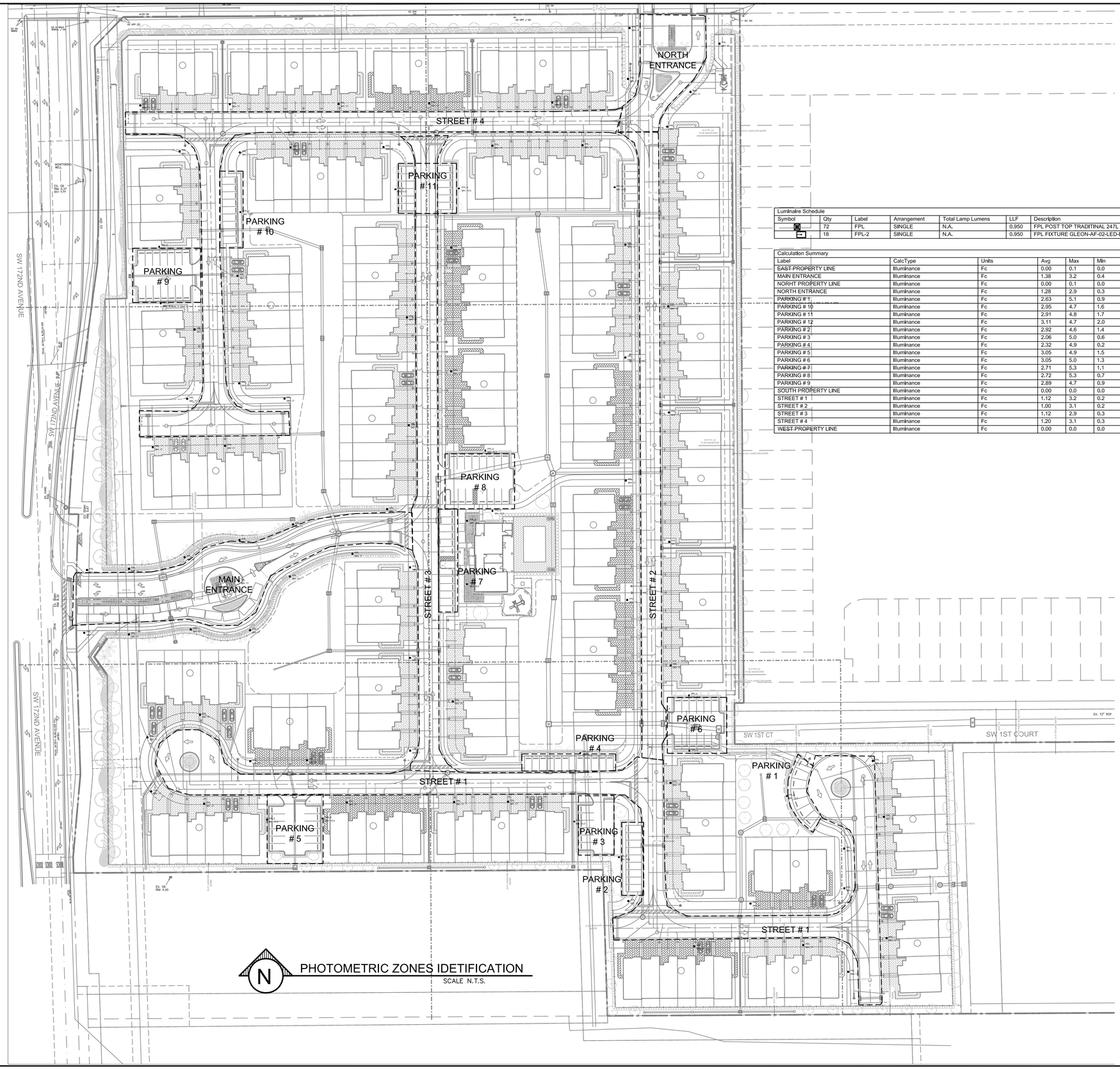

Luminaire Schedule								
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description	Lum. Watts	Lum. Lumens
	72	FPL	SINGLE	N.A.	0.950	FPL POST TOP TRADITINAL 247L 20LEDE10 XXXX 4K R3 AY @ 17FT A.F.F	72	5960
	18	FPL-2	SINGLE	N.A.	0.950	FPL FIXTURE GLEON-AF-02-LED-E1-T4W @ 20FT A.F.F.	113	12094

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
EAST PROPERTY LINE	Illuminance	Fc	0.00	0.1	0.0	N.A.	N.A.
MAIN ENTRANCE	Illuminance	Fc	1.38	3.2	0.4	3.45	8.00
NORHT PROPERTY LINE	Illuminance	Fc	0.00	0.1	0.0	N.A.	N.A.
NORTH ENTRANCE	Illuminance	Fc	1.28	2.9	0.3	4.27	9.67
PARKING # 1	Illuminance	Fc	2.63	5.1	0.9	2.92	5.67
PARKING # 10	Illuminance	Fc	2.95	4.7	1.6	1.84	2.94
PARKING # 11	Illuminance	Fc	2.91	4.8	1.7	1.71	2.82
PARKING # 12	Illuminance	Fc	3.11	4.7	2.0	1.56	2.35
PARKING # 2	Illuminance	Fc	2.92	4.6	1.4	2.09	3.29
PARKING # 3	Illuminance	Fc	2.06	5.0	0.6	3.43	8.33
PARKING # 4	Illuminance	Fc	2.32	4.9	0.2	11.60	24.50
PARKING # 5	Illuminance	Fc	3.05	4.9	1.5	2.03	3.27
PARKING # 6	Illuminance	Fc	3.05	5.0	1.3	2.35	3.85
PARKING # 7	Illuminance	Fc	2.71	5.3	1.1	2.46	4.82
PARKING # 8	Illuminance	Fc	2.72	5.3	0.7	3.89	7.57
PARKING # 9	Illuminance	Fc	2.89	4.7	0.9	3.21	5.22
SOUTH PROPERTY LINE	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.
STREET # 1	Illuminance	Fc	1.12	3.2	0.2	5.60	16.00
STREET # 2	Illuminance	Fc	1.00	3.1	0.2	5.00	15.50
STREET # 3	Illuminance	Fc	1.12	2.9	0.3	3.73	9.67
STREET # 4	Illuminance	Fc	1.20	3.1	0.3	4.00	10.33
WEST PROPERTY LINE	Illuminance	Fc	0.00	0.0	0.0	N.A.	N.A.

E & C Engineers, Inc.
Cert. of Auth # 26558
13812 Geranium Place
Wellington, Fl 33414
Tel (561) 712 1149
email: ed@ecengineers.com

DATE 2.24.2021

Eduardo Samour — Digitally signed by Eduardo Samour Date: 2021.02.24 16:02:25 -05'00'

EDUARDO (ED) SAMOUR, P.E. # 41186

EDUARDO SAMOUR — LICENSE — No. 41186 — STATE OF FLORIDA — PROFESSIONAL ENGINEER

WGI®
2035 Vista Parkway, West Palm Beach, FL 33411
Phone No. 866.909.2220 www.wginc.com
Cert No. 6091 - LB No. 7055

NO.	DATE	DESCRIPTION	BY

REVISIONS

CAD 19-3434 PHM.DWG	
JOB NO.	391500
DRAWN BY	KLJ
CHECK BY	DM
DATE	11-21-19

MERRICK SQUARE TOWNHOMES

PHOTOMETRIC PLAN

SHEET:

PHM-1

Eduardo Samour X:\PROJECTS\JOBS IN PROGRESS\19-3434 PEMBROKE PINE SCHOOL SITE\CAD\AutoCAD\Electrical\Sheets\19-3434 PHM.dwg — Plotted: 2/24/2021 3:55:39 PM Saved: 2/24/2021 3:54:32 PM