

PLANS PREPARED UNDER THE DIRECTION OF:#####P.E. NUMBER:####

REVISIONS:
ETM NO. #####
DRAWN BY: #####
DESIGNED BY: #####
CHECKED BY: ESTER ROSENBERG
DATE: #####

14775 Old St. Augustine Rd.
Jacksonville, Florida 32258
(904) 642-8990
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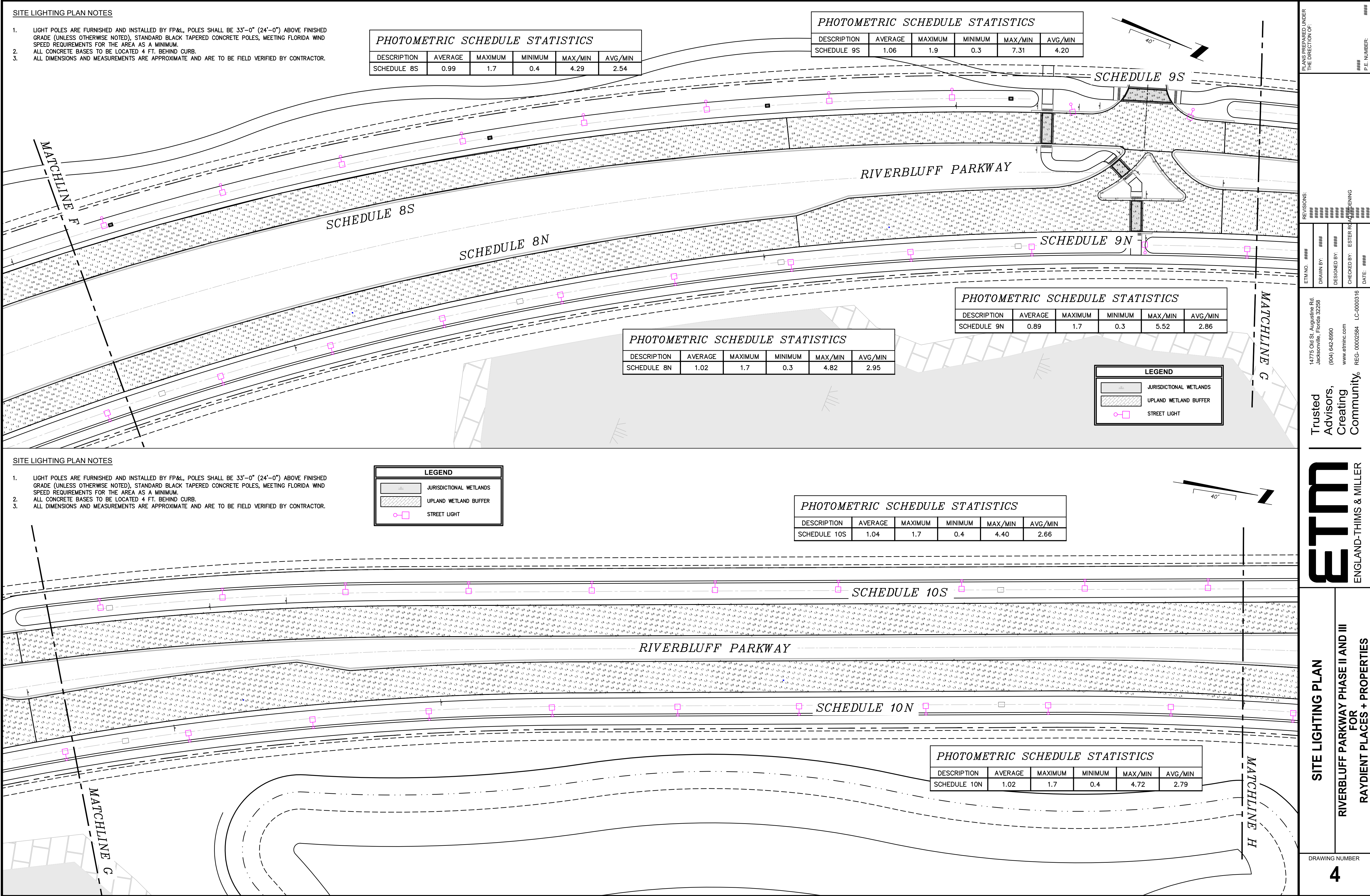
SITE LIGHTING PLAN

RIVERBLUFF PARKWAY PHASE II AND III
FOR
RAYDIANT PLACES + PROPERTIES

DRAWING NUMBER
1

T: \\2019\\19-239\\19-239-01 - Rayemier Work\\19-239-01-042 Midlight Parkway Ph 2\\Landex\\Support\\Site Lighting\\Design Master Photometrics\\Riverbluff Parkway Phase 2&3 - Lighting Final.dwg

PLOTTED: February 5, 2025 - 5:05 PM, BY: Jon-Michael Barquin



SITE LIGHTING PLAN NOTES

1. LIGHT POLES ARE FURNISHED AND INSTALLED BY FP&L. POLES SHALL BE 33'-0" (24'-0") ABOVE FINISHED GRADE (UNLESS OTHERWISE NOTED). STANDARD BLACK TAPERED CONCRETE POLES, MEETING FLORIDA WIND SPEED REQUIREMENTS FOR THE AREA AS A MINIMUM.
2. ALL CONCRETE BASES TO BE LOCATED 4 FT. BEHIND CURB.
3. ALL DIMENSIONS AND MEASUREMENTS ARE APPROXIMATE AND ARE TO BE FIELD VERIFIED BY CONTRACTOR.

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 8S	0.99	1.7	0.4	4.29	2.54

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 9S	1.06	1.9	0.3	7.31	4.20

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 8N	1.02	1.7	0.3	4.82	2.95

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 9N	0.89	1.7	0.3	5.52	2.86

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 10S	1.04	1.7	0.4	4.40	2.66

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 10N	1.02	1.7	0.4	4.72	2.79

LEGEND	
	JURISDICTIONAL WETLANDS
	UPLAND WETLAND BUFFER
	STREET LIGHT

LEGEND	
	JURISDICTIONAL WETLANDS
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RAYDIENT PLACES + PROPERTIES

DRAWING NUMBER
4

T:\2019\19-239-01 - Royemier Work\19-239-01-042 Midlight Parkway Ph 2\Landex\Support\Site Lighting Design Master Photometrics Riverbluff Parkway Phase 2&3 - Lighting Final.dwg

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SCHEDULE 11S

RIVERBLUFF PARKWAY

SCHEDULE 11N

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE F 11N	1.00	1.7	0.3	4.97	2.95

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 11S	1.00	1.7	0.4	4.30	2.58

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 12S	1.12	1.9	0.5	4.14	2.43

SCHEDULE 12S

RIVERBLUFF PARKWAY

SCHEDULE 12N

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 11N	1.00	1.7	0.3	4.97	2.95


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
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 12N	1.08	2.1	0.4	5.67	2.97


LEGEND

UPLAND WETLAND BUFFER
STREET LIGHT

LEGEND

 JURISDICTIONAL WETLANDS

 UPLAND WETLAND BUFFER

 STREET LIGHT

SITE LIGHTING PLAN

**RIVERBLUFF PARKWAY PHASE II AND III
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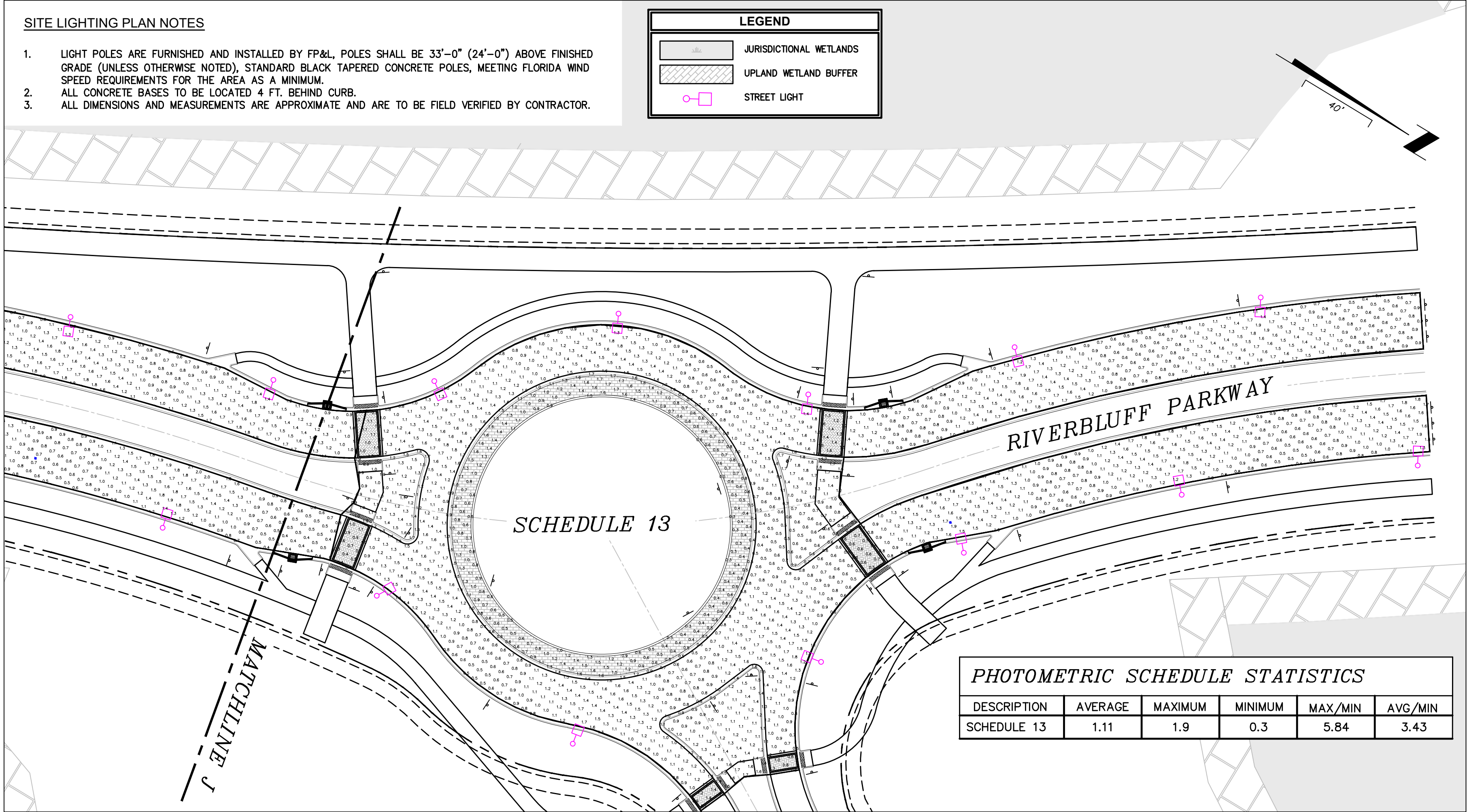
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 STREET LIGHT



LUMINAIRE SCHEDULE								
SYMBOL	QUANTITY	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	NUMBER OF LAMPS	LUMENS PER LAMP	LIGHT LOSS FACTOR	WATTAGE
	196	GE LIGHTING SOLUTIONS	EPTC02_07B40	EVOLVE LED POST CONTEMPORARY TWIN SUPPORT	1	7300	0.95	65

SYMBOL	QUANTITY	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	NUMBER OF LAMPS	LUMENS PER LAMP	LIGHT LOSS FACTOR	WATTAGE
	196	GE LIGHTING SOLUTIONS	EPTC02_07B40	EVOLVE LED POST CONTEMPORARY TWIN SUPPORT	1	7300	0.95	65

PHOTOMETRIC SCHEDULE STATISTICS					
DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 1N	1.05	1.9	0.4	5.26	2.97
SCHEDULE 1S	1.04	1.9	0.4	4.80	2.69
SCHEDULE 2N	1.08	1.9	0.4	4.68	2.68
SCHEDULE 2S	1.07	1.9	0.4	4.93	2.80
SCHEDULE 3	1.02	1.9	0.3	7.00	3.83
SCHEDULE 4N	0.92	1.8	0.3	5.59	2.85
SCHEDULE 4S	0.95	1.8	0.3	5.34	2.82
SCHEDULE 5N	1.00	1.9	0.4	5.25	2.77
SCHEDULE 5S	1.00	1.9	0.4	4.97	2.65
SCHEDULE 6N	0.94	1.8	0.4	5.11	2.68
SCHEDULE 6S	0.95	1.8	0.4	5.11	2.72
SCHEDULE 7	1.26	2.6	0.3	7.74	3.77
SCHEDULE 8N	1.02	1.7	0.3	4.82	2.95
SCHEDULE 8S	0.99	1.7	0.4	4.29	2.54
SCHEDULE 9N	0.89	1.7	0.3	5.52	2.86
SCHEDULE 9S	1.06	1.9	0.3	7.31	4.20
SCHEDULE 10N	1.02	1.7	0.4	4.72	2.79
SCHEDULE 10S	1.04	1.7	0.4	4.40	2.66
SCHEDULE 11N	1.00	1.7	0.3	4.97	2.95
SCHEDULE 11S	1.00	1.7	0.4	4.30	2.58
SCHEDULE 12N	1.08	2.1	0.4	5.67	2.97
SCHEDULE 12S	1.12	1.9	0.5	4.14	2.43
SCHEDULE 13	1.11	1.9	0.3	5.84	3.43

DESCRIPTION	AVERAGE	MAXIMUM	MINIMUM	MAX/MIN	AVG/MIN
SCHEDULE 1N	1.05	1.9	0.4	5.26	2.97
SCHEDULE 1S	1.04	1.9	0.4	4.80	2.69
SCHEDULE 2N	1.08	1.9	0.4	4.68	2.68
SCHEDULE 2S	1.07	1.9	0.4	4.93	2.80
SCHEDULE 3	1.02	1.9	0.3	7.00	3.83
SCHEDULE 4N	0.92	1.8	0.3	5.59	2.85
SCHEDULE 4S	0.95	1.8	0.3	5.34	2.82
SCHEDULE 5N	1.00	1.9	0.4	5.25	2.77
SCHEDULE 5S	1.00	1.9	0.4	4.97	2.65
SCHEDULE 6N	0.94	1.8	0.4	5.11	2.68
SCHEDULE 6S	0.95	1.8	0.4	5.11	2.72
SCHEDULE 7	1.26	2.6	0.3	7.74	3.77
SCHEDULE 8N	1.02	1.7	0.3	4.82	2.95
SCHEDULE 8S	0.99	1.7	0.4	4.29	2.54
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SCHEDULE 12N	1.08	2.1	0.4	5.67	2.97
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SCHEDULE 13	1.11	1.9	0.3	5.84	3.43

SITE LIGHTING PLAN

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