

Calculation Summary					
Project: TOWNSHIP PLAZA COCONUT CREEK, FL -- JUNE 9, 2020					
Label	Avg	Max	Min	Avg/Min	Max/Min
COVERED SIDEWALK	3.30	8.0	0.6	5.50	13.33
FRONT AREA	2.68	8.6	0.4	6.70	21.50

Area Summary			
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Label	Area	Allowed Lumens / Sq Ft	Site Allowed Total Lumens
SITE	122570	7.5	919,275

Luminaire Schedule							
Project: TOWNSHIP PLAZA COCONUT CREEK, FL -- JUNE 9, 2020							
Symbol	Qty	Label	Description	LDL	LLF	Total Watts	Lum. Lumens
⊙		A	LIGHTTOWER RD-SR-12-9-30-1-W RECESSED 1' A.F.F.	1,000	1,000	916	1411
⊙		B	LITON WD1036082-UE-DUN-130 WALL MOUNTED 13.167' A.F.F.	1,000	1,000	120	1000
⊕		C	LITON WD1036082-BVUC-DUN-130 WALL MOUNTED 13.167' A.F.F.	1,000	1,000	300	1001
⊕		C1	LITON WD1036082-BVUC-DUN-130 WALL MOUNTED 5.5' A.F.F.	1,000	1,000	570	1001
⊕		C2	LITON WD1036082-BVUC-DUN-130 WALL MOUNTED 21.33' A.F.F.	1,000	1,000	240	1001
⊕		C3	LITON WD1036082-L15-845-8E-DUN-130 WALL MOUNTED 29.5' A.F.F.	1,000	1,000	44	1506
⊕		C4	LITON WD1036082-L20-BVUC-DUN-130 WALL MOUNTED 20.5' A.F.F.	1,000	1,000	165.6	1835
⊕		E	STONCO LPW-16-20-WW-63-4-UNV-8Z WALL MOUNTED 1' 5 A.F.F.	1,000	1,000	178.4	2065

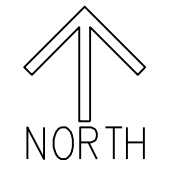
HARDSCAPE AREA 33,436 SQ FT
 ALLOWED LUMEN/SQ FT 7.5
 PROJECT TTL LUMENS ALLOWED 250,973
 PROJECT LUMENS 194,116
 ACCEPTABLE

THE SCOPE OF WORK FOR THIS PERMIT WILL INCLUDE FROM BUILDING IMMEDIATE CURB TOWARDS TE BUILDING FACADE ONLY. NO PARKING LIGHTING WILL BE PROVIDED OR ADDED WITHIN THIS PERMIT. PARKING LIGHTING UNDER SEPERATE PERMIT (19002269). SIGNAGE IS ALSO UNDER SEPERATE PERMIT BY OTHER.

FIXTURES SHALL BE CONTROLLED BY 3 DIFFERENT DIMMING PANELS/SYSTEMS, ONE FOR EACH BUILDING. (WATTSTOPPER LCAP32M WITH PHOTOCCELL INTEGRATION). SHOP DRAWINGS BY OTHERS. DIMMING OF LIGHTS SHALL PROVIDE NO MORE THAN 1 FC AFTER HOURS. CONTRACTOR TO ALLOW AS BID ALTERNATIVE TO ADD A PER COST UNIT TO ADD ADDITIONAL LIGHTS BASED ON FINAL PHOTOMETRIC CERTIFICATION RELATED TO LANDSCAPING INTERFERENCE.

PHOTOMETRIC PLAN

SCALE: 1"=30'-0"



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TOWNSHIP PLAZA (Facade)
 4400 SAMPLE ROAD
 COCONUT CREEK, FL 33066

revisions:

03/03/20	DRC COMMENTS
04/10/20	DRC COMMENTS

PHOTOMETRIC PLAN
 project number: #191259
 drawn by: proj. manager:
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 drawing date:
 phase: Permit Set
 sheet number: PH-1.0

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