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Christian Brothers
Automotive
Wickham Road
Melbourne, Florida

Christian Brothers
Automotive
1725 Katy Freeway, St. 200
Houston, TX 77094

Professional Engineer
P.E. 76324
STATE OF FLORIDA
PROFESSIONAL ENGINEERS
4/13/20
Date

Revisions	
1/23/20	Prototype Update
4/1/20	City Comments
4/9/20	T2 Client Rev.

Project No. 19-097

Drawn By:

Date: 03/06/20

Sheet Title:

SITE
PHOTOMETRIC

Drawing No.

E-2.03

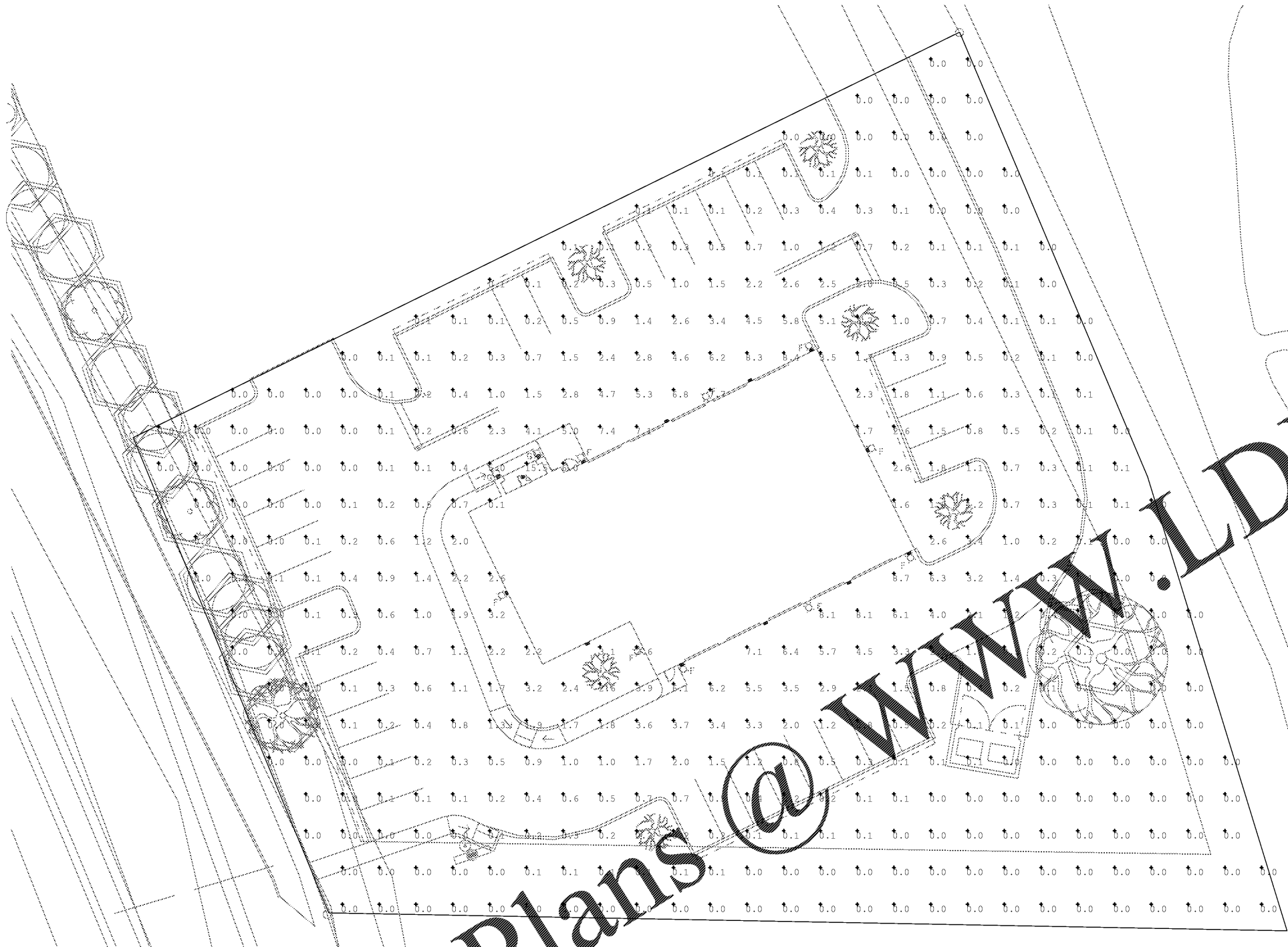
10RHS-11-2019

NOTE:
PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY FOR THE PROJECT, THE OUTDOOR LIGHTING PROFESSIONAL ENGINEER OF RECORD SHALL PROVIDE CERTIFICATION TO THE BUILDING SERVICES THAT THE LIGHTING SYSTEM AS INSTALLED COMPLIES WITH THE PROVISIONS OF THE HC LDC 6.10.01.G

THIS SHEET IS PART OF THE CONSTRUCTION DOCUMENTS. OTHER SHEETS INCLUDING SPECIFICATIONS APPLY. THAT SHOWN HEREON IS SCHEMATIC IN NATURE AND NOT TO BE USED AS A SHOP DRAWING. THEREFORE, INCLUDE ALL MODIFICATIONS REQUIRED TO CONFORM TO SITE CONDITIONS AND THE EQUIPMENT AND MATERIAL USED. VERIFY LOCATIONS AND DIMENSIONS OF ALL ARCHITECTURAL AND STRUCTURAL ELEMENTS AS SHOWN ON THEIR RESPECTIVE DOCUMENTS. THESE ELEMENTS ARE SHOWN FOR REFERENCE AND SHALL BE VERIFIED PRIOR TO CONSTRUCTION AND THE ENGINEER ASSUMES NO LIABILITY FOR THE ACCURACY OF THESE ELEMENTS. NO DESIGN RESPONSIBILITY IS ASSUMED FOR ANY PORTION OF THE WORK THAT THE PROFESSIONAL ENGINEER HAS NOT SIGNED AND SEALED PER STATE/PROVINCE REQUIREMENTS.

Dialectic

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1 SITE PHOTOMETRIC PLAN
SCALE: 1/16"=1'-0"

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLP	Description
⊙	2	G	SINGLE	1600	0.810	23 watt Coach Light
⊙	11	F	SINGLE	N.A.	0.900	TSW-AP-800-LED-E1-SL4
⊙	1	L	SINGLE	N.A.	0.900	LDBA401DD10 ERBA40840 8LM1H

Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	Avg/Min
Site Lighting Planar	Illuminance	Fc	0.96	15.5	0.0	N.A.

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