PROPOSED PHOTOMETRICS:

Luminaire Schedule						
Qty	Label	Arrangement	Description	Luminaire Watts	Mounting Height	LLF
3	Cooper Galleon Double	Back-Back	GALN-SA1B-740-U-T4FT-HSS double	44	15.5	1.000
4	Cooper Galleon Single	Single	GALN-SA1B-740-U-T4FT-HSS single	44	15.5	1.000

Calculation Summary					
Label	CalcType	Units	Avg	Max	Min
Cypress Landing Parking	Illuminance	Fc	1.24	3.6	0.1
Cypress Landing Property	Illuminance	Fc	0.30	1.7	0.0

CITY OF POMPANO LIGHTING CRITERIA : MULTIFAMILY RESIDENTIAL

MINIMUM AVERAGE MAINTAINED ILLUMINANCE : 0.5 FC

MAXIMUM ILLUMINATION, AT PROPERTY LINE : 2.0 FC

KEY:

44-WATT COOPER GALLEON II SINGLE POST TOP LED LIGHT FIXTURE

44-WATT COOPER GALLEON II DOUBLE POST TOP LED LIGHT FIXTURE

MATTHEW B. FURSETZER LICENSE No 63997 STATE OF FLORIDA PROFESSIONAL ENGINEER

This item has been digitally signed and sealed by Matthew B. Fursetzer on date adjacent to seal.

matthew b fursetzer
2025.03.04 07:50:26-05'00'

Printed copies of this document are not considered signed and sealed and the signature must be verified on electronic copies

Always call 811 two full business days before you dig to have underground utilities located and marked.

Sunshine811.com

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR DEWATERING TO ISSUE AND OBTAINING ALL NECESSARY PERMITS.

DRC

~~RZ25-12000006~~

04/16/2025

No.	REVISIONS	DATE	BY

Kimley»Horn
1920 WEKIVA WAY, SUITE 200,
WEST PALM BEACH, FL 33411
PHONE: 561-840-0814
WWW.KIMLEY-HORN.COM LICENSE NO. 63997

LICENSED PROFESSIONAL
MATTHEW B. FURSETZER
FLORIDA LICENSE NUMBER 63997
DATE:

KHA PROJECT 241199001
DATE 03/03/2025
SCALE AS SHOWN
DESIGNED BY MBF
DRAWN BY JRL
CHECKED BY MBF

PHOTOMETRIC PLAN

CYPRESS LANDING PARKING LOT

SHEET NUMBER
P-100

Plotted By: Lee, Johnathon Sheet Set: Cypress Landing Layout: P-100 Lighting Plan March 03, 2025 05:59:08pm K:\WPB_Design\042030010_Mchab Bridge\000000000\Lighting\Plans\P-1_LIGHTING.dwg
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