



Ingenium
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STATE OF FLORIDA
AUTHORIZATION NUMBER
8370

PLANS PREPARED BY INGENIUM ENTERPRISES FORMERLY GRIMAL CRAWFORD

PANDA EXPRESS/CFT PLAZA
3668 GULF BREEZE PARKWAY
GULF BREEZE, FLORIDA



CLIENT:
CFT IV DEVELOPMENTS, LLC
1120 N. TOWN CENTER DR., SUITE 150
LAS VEGAS, NV 89144
PHONE: (626) 799-8989

REVISION HISTORY	
1	ISSUED FOR BIDDING

DESIGNER: RYAN
DATE: 11/21/2018
SCALE:
DRAWING NO.:
SUMMARY:

PROJ #	170056
ENG NAME	170056 SLOI.DWG
ISSUE DATE	11/21/2018
PROJ MGR	EF
SITE LIGHTING PLAN	
SLOI.0	
SHEET NUMBER	



Note
1. Mounting height of 22' (20' pole)
2. Calculations taken at ground level.
3. Contact Villa Lighting - Ryan Zinselmeyer-ryan.zinselmeyer@villalighting.com- 314.531-2600

Calculation	Symbol	Max. Avg.	Min.	Max./Min.	Avg./Min.	
CALC SUMMARY- PAVED SURFACE	+	4.3 fc	16.3 fc	0.5 fc	32.6:1	8.5:1
CALC SUMMARY- PROPERTY LINE	+	0.4 fc	2.0 fc	0.0 fc	N/A	N/A
PANDA TRASH ENCLOSURE	+	5.1 fc	7.8 fc	3.4 fc	2.3:1	1.5:1
TRASH ENCLOSURE	+	2.1 fc	2.9 fc	1.3 fc	2.2:1	1.6:1

Symbol	Label	Quantity	Fixture Number	Description	Room	Number Luminaires	Lumens Per Luminaire	Light Loss Factor	Wattage	
□	A	5	VILLA LIGHTING-XGBM-FT-LED-HO-NW-HSS	CONTACT RYAN ZINSELMEIER- 314-531-2600		1	XGBM-FT-LED-HO-NW-HSS.lvs	17194	1	288.6
□	B	2	VILLA LIGHTING-XGBM-3-LED-HO-NW-HSS	CONTACT RYAN ZINSELMEIER- 314-531-2600		1	XGBM-3-LED-HO-NW-HSS.lvs	13942	1	288.3
□	D	3	VILLA LIGHTING-XGBM-FT-LED-HO-NW-HSS	CONTACT RYAN ZINSELMEIER- 314-531-2600		1	XGBM-FT-LED-HO-NW-HSS.lvs	17194	1	577.6
□	C	1	VILLA LIGHTING-XGBM-FT-LED-HO-NW-HSS	CONTACT RYAN ZINSELMEIER- 314-531-2600		1	XGBM-FT-LED-HO-NW-HSS.lvs	17194	1	577.6



Plan View
Scale - 1" = 30ft

PANDA EXPRESS
GULF BREEZE, FL

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