LUMINAIRE SCHEDULE

TYPE	DESCRIPTION	BASIS OF DESIGN	DESIGN ALTERNATE	VOLTS	LAMP QUANTITY AND TYPE	WATTS PER LUMINAIRE	MOUNTING	NOTES
A1	4' VANDAL RESISTANT WRAPAROUND FLUORESCENT FIXTURE WITH HEAVY DUTY STEEL HOUSING AND CLEAR PRISMATIC POLYCARBONATE DIFFUSER.	HUBBELL VR-M-4-2-32-E-U	EQUAL	UNIVERSAL 120V-277V	(2) F32/T8	56W	SURFACE	
A1E	4' VANDAL RESISTANT WRAPAROUND FLUORESCENT FIXTURE WITH HEAVY DUTY STEEL HOUSING AND CLEAR PRISMATIC POLYCARBONATE DIFFUSER.	HUBBELL VR-M-4-2-32-E-U-ELF	EQUAL	UNIVERSAL 120V-277V	(2) F32/T8	56W	SURFACE	
A2	4' VANDAL RESISTANT FLUORESCENT FIXTURE WITH HEAVY DUTY STEEL HOUSING AND CLEAR PRISMATIC POLYCARBONATE DIFFUSER. UL LISTED FOR WET LOCATION.	HUBBELL VL-4-2-32-E-U-WL	EQUAL	UNIVERSAL 120V-277V	(2) F32/T8	55W	SURFACE	
B1	4' STRIP FIXTURE WITH HIGH REFLECTANCE BAKED ENAMEL FINISH, SYMMETRIC REFLECTORS, AND WIRE GUARD.	COLUMBIA CS-4-2-32-E-U	EQUAL	UNIVERSAL 120V-277V	(2) F32/T8	62W	SURFACE	
B1E	4' STRIP FIXTURE WITH HIGH REFLECTANCE BAKED ENAMEL FINISH, SYMMETRIC REFLECTORS, AND WIRE GUARD.	COLUMBIA CS-4-2-32-E-U-EL	EQUAL	UNIVERSAL 120V-277V	(2) F32/T8	62W	SURFACE	
B2	2' STRIP FIXTURE WITH HIGH REFLECTANCE BAKED ENAMEL FINISH, SYMMETRIC REFLECTORS, AND WIRE GUARD.	COLUMBIA CS-2-1-24-E-U	EQUAL	UNIVERSAL 120V-277V	(1) F24/T5	24W	SURFACE	
B3	2' HAZARDOUS LOCATION FIXTURE WITH DIE-CAST ALUMINUM HOUSING AND CORROSIVE LOCATION FIXTURE.	COLUMBIA FDPH-2-2-14-PP-E-U-	EQUAL	UNIVERSAL 120V-277V	(2) F14/T5	24W	SURFACE	
W1	9"W X 9.5"D COMPACT FLUORESCENT WALL SCONCE WITH FULL CUTOFF LIGHT DISTRIBUTION, IMPACT RESISTANT GLASS LENS, CAST ALUMINUM HOUSING WITH DARK BRONZE POWER COAT FINISH. UL LISTED FOR WET LOCATION.	HUBBEL LMC-42F-8-1-TL	EQUAL	UNIVERSAL 120V-277V	(1) 42W/ QUAD-TAP	42W	WALL	WALL MOUNT AT 9'-0" AFG TO BOTTOM UNLESS NOTED OTHERWISE.
W1E	9"W X 9.5"D COMPACT FLUORESCENT WALL SCONCE WITH FULL CUTOFF LIGHT DISTRIBUTION, IMPACT RESISTANT GLASS LENS, CAST ALUMINUM HOUSING WITH DARK BRONZE POWER COAT FINISH. UL LISTED FOR WET LOCATION.	HUBBEL LMC-42F-8-1-TL-BBU-XXX	EQUAL	UNIVERSAL 120V-277V	(1) 42W/ QUAD-TAP	42W	WALL	WALL MOUNT AT 9'-0" AFG TO BOTTOM UNLESS NOTED OTHERWISE. PROVIDE WITH EMERGENCY BATTERY BALLAST.
S1	DIE CAST BULLET SERIES LUMINAIRE WITH SILICONE GASKETS SEAL HOUSING, CUSHION LAMP FOR ALL WEATHER PROTECTION, AND UNIVERSAL ADJUSTABLE THREADED MOUNTING ARM. UL LISTED FOR WET LOCATION.	hubbell 309-M51-ML	EQUAL	UNIVERSAL 120V-277V	(1) 75W/PAR38	75W	WALL/COLUMN	WALL MOUNT TO COLUMN AT 9'-0" AFF TO BOTTOM

GENERAL NOTES:

1. SELECT LUMINAIRE TRIM TYPE TO MATCH THE CEILING IN WHICH IUMINAIRE IS TO BE INSTALLED.
2. ALL FLUORESCENT BALLASTS SHALL BE INSTANT START ELECTRONIC TYPE EXCEPT COMPACT FLUORESCENT BALLASTS, AND FLUORESCENT BALLASTS USED WITH LAMPS IN AREAS WITH OCCUPANCY SENSORS SHALL BE PROGRAMMED START.

CONSTRUCTION
DOCUMENTS

MEP
GRAEF
1059 Maitland Center
Commons Blvd.,
Suite 200
Maitland, FL 32751
407 / 659 0553
407 / 659 0609 fax
www.graef-usa.com
CERT # 4270

GRAEF PROJECT #2009-4110

CAD DWG FILE: PLOT-E601-104110.DWG

8/31/2010 3:26 PM

UGARTE
& ASSOCIATES, INC.
ARCHITECTS PLANNERS
434 9th AVENUE WEST
PALMETTO, FLORIDA 34221
PHONE (941)729-5691
FAX (941)729-5692
AA-C001654

LUMINAIRE SCHEDULE

MANATEE COUNTY –
LINCOLN SPLASH PARK
501 17TH STREET EAST PLAMETTO, FL 34221

REVISIONS:

PROJECT NO: 10-4110
DATE: 08.27.2010
DRAWN BY: MA
CHK'D BY: SRA

Sam Alexander
LIC. NO. 55422

SHEET
E6.01