LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURERS	CATALOG NUMBER	DESCRIPTION	LAMPS				BALLAST				INPUT		REMARKS
				QTY	TYPE	COLOR	CRI	QTY	BF	LUMENS	TYPE	WATTS	VOLTS	
DW1	LIGHTALARMS	ELF647L9-M*	REMOTE EMERGENCY LIGHTING HEAD	1	*	NA	NA	NA	NA	NA	NA	9	*	(*) MATCH EXISTING LAMP STYLE, TYPE AND VOLTAGE
	CHLORIDE	BT SERIES *												
	DUAL-LITE	GNX S B SERIES *												
FR1	COOPER -HALO	H1EFICAT WITH 110 LENS	8" SQUARE CEILING RECESSED FLUORESCENT LIGHTING FIXTURE WITH GLASS DIFFUSER AND WHITE SPLAY LISTED FOR DAMP LOCATION.	2	CFQ13 W/G24q	3500	82	1	1	900	ELEC	29	120	VERIFY SITE CONDITION PRIOR TO PURCHASE

NOTES:

1. NOTES 2-9 APPLY TO ALL APPLICABLE LIGHTING FIXTURES. THE REMARKS COLUMN SHALL NOTE ADDITIONAL REQUIREMENTS.
2. FIXTURES SPECIFIED WITH CATALOG NUMBERS ESTABLISH QUALITY LEVEL FOR EQUAL FIXTURES FROM MANUFACTURERS LISTED WITHOUT CATALOG NUMBERS. WHERE ONLY ONE MANUFACTURER LISTED, THERE SHALL BE NO SUBSTITUTION.
3. VERIFY EXACT MOUNTING CONDITIONS AND PROVIDE APPROPRIATE ACCESSORIES AND HARDWARE TO ACCOMMODATE REQUIREMENTS.
4. FIXTURE TYPE INDICATED ONCE ON A CONTINUOUS ROW SHALL BE TYPICAL OF ALL FIXTURES IN THE ROW UNLESS NOTED OTHERWISE.
5. CONTINUOUS ROWS OF FIXTURES SHALL BE PROVIDED WITH ALL NECESSARY HARDWARE AND FILLERS TO PROVIDE THE EXACT LENGTHS AS INDICATED ON THE PLANS. FIXTURES IN SOFFITS SHALL BE CONTINUOUS END TO END.
6. PROVIDE ALL FLUORESCENT FIXTURES WITH ELECTRONIC BALLASTS WITH MAXIMUM THD OF 10%, PF GREATER THAN 97% AND BF GREATER THAN 0.88. BALLASTS SHALL BE PROGRAMMED RAPID START WITH END-OF-LAMP-LIFE PROTECTION UNLESS NOTED OTHERWISE. BALLASTS SHALL BE UL LISTED AND MANUFACTURED BY ADVANCE ELECTRIC, GE, OSRAM SYLVANIA OR UNIVERSAL.
7. BALLAST EFFICIENCY SHALL BE GREATER THAN THAT REQUIRED TO ENSURE THAT THE VALUE LISTED FOR INPUT WATTS IS NOT EXCEEDED.
8. FLUORESCENT LAMPS SHALL HAVE A MINIMUM CRI OF 82. LAMP SHALL BE MANUFACTURED BY OSRAM SYLVANIA, GE OR PHILLIPS.
9. PROVIDE EXIT SIGNS WITH ARROWS AND MOUNTING ACCESSORIES AS INDICATED ON THE PLANS.
10. FLUORESCENT DIMMING BALLAST SHALL HAVE FULL RANGE ENERGY MANAGEMENT CAPABILITIES FROM 10% TO 100% EQUAL TO LUTRON.
11. FLUORESCENT DIMMING BALLAST SHALL HAVE FULL RANGE ARCHITECTURAL CAPABILITIES FROM 1% TO 100% EQUAL TO LUTRON HILUME SERIES. COORDINATE SPECIFIED DIMMER CONTROL TO MATCH REQUIREMENTS FOR OPTIMAL CONTROL OF THE SUPPLIED SYSTEM.
12. BATTERY BACKED FLUORESCENT BALLASTS SHALL PROVIDE 600-1325 LUMENS OF ILLUMINATION FROM (1) STDN OR HO T5/T8 LAMP FOR 90 MINUTES. BALLAST SHALL UL LISTED, COMPATIBLE TO THE SPECIFIED LAMPS AND BE EQUAL TO TYPE LP600 BY BODINE.

SYM	DESCRIPTION	DATE	APPR.

NAVFAC

GILL[illegible]N, JR.
No. 7623
PROFESSIONAL ENGINEER
4-10-13
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APPROVED

FOR COMMANDER NAVFAC

ACTIVITY

SATISFACTORY TO DATE APRIL 12, 2013

DES DM | DRW DM | CHK GM

<<PM/DM>>

BRANCH MANAGER

CHIEF ENG/ARCH

<<CODE>>

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DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL FACILITIES ENGINEERING COMMAND NEWPORT, RI
NAVAL STATION NEWPORT, RI

EXTERIOR REPAIRS BUILDING 678
CODDINGTON POINT

ELECTRICAL DETAILS

SCALE: 1/8"=1'-0"

EPROJECT NO.: 1116160

CONSTR. CONTR. NO. N40085-11-D-7207-0502

NAVFAC DRAWING NO. 12642127

SHEET 66 OF 66

E800

DRAWFORM REVISION: 10 MARCH 2009

FILE NAME: J:\2011\20110571 - Newport Naval Station Bldg 678 Electrical\Electrical\Plot Sheets\20110571 - E800 ELECTRICAL DETAILS.dwg LAYOUT NAME: Work PLOTTED: Wednesday, April 10, 2013 - 10:02am USER: fdeaza