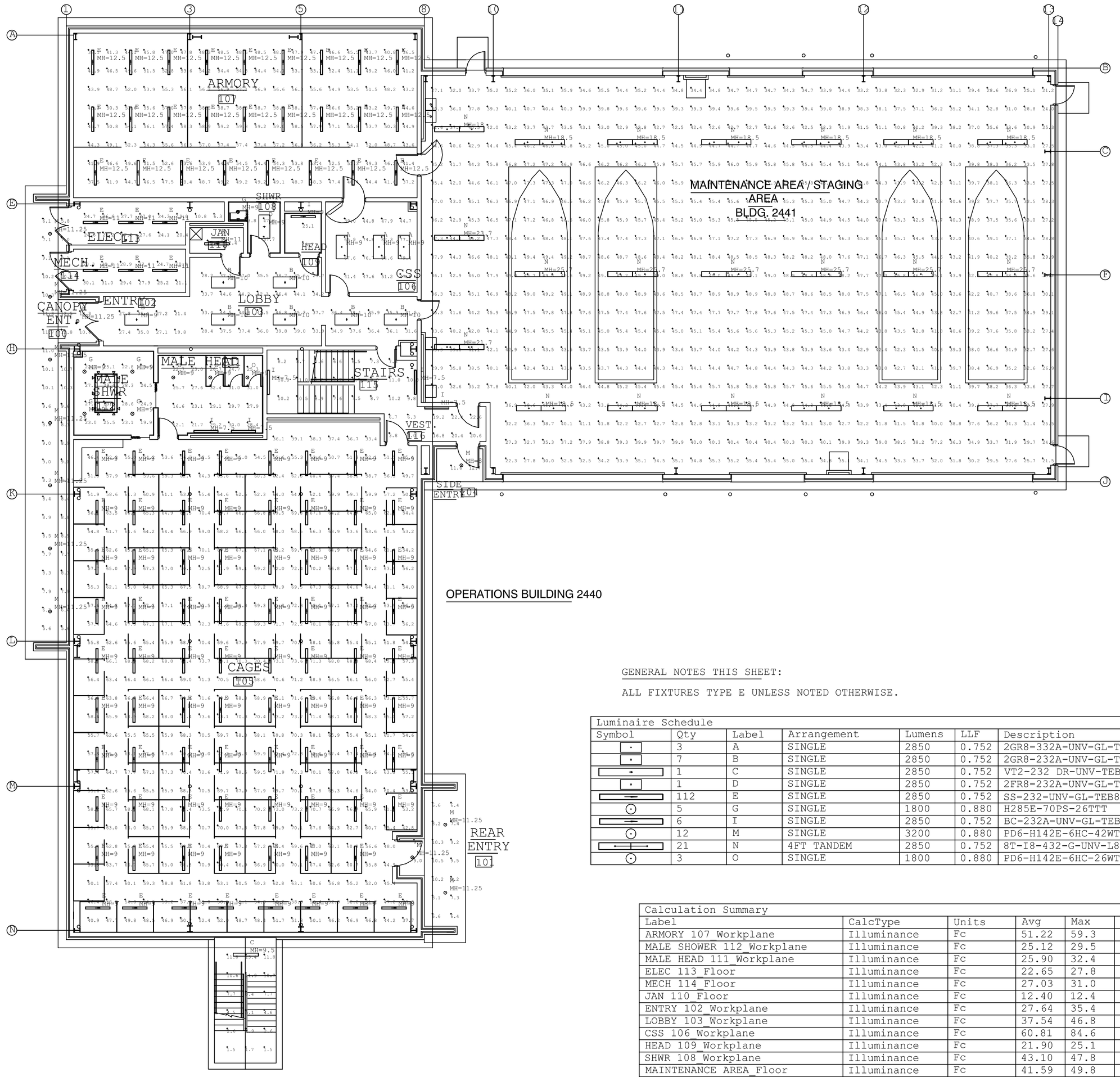

GENERAL NOTES THIS SHEET:

ALL FIXTURES TYPE E UNLESS NOTED OTHERWISE.

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
	3	A	SINGLE	2850	0.752	2GR8-332A-UNV-GL-TEB81-RIF1-U
	7	B	SINGLE	2850	0.752	2GR8-232A-UNV-GL-TEB81-RIF1-U
	1	C	SINGLE	2850	0.752	VT2-232 DR-UNV-TEB81-WL-U
	1	D	SINGLE	2850	0.752	2FR8-232A-UNV-GL-TEB81-RIF1-U
	112	E	SINGLE	2850	0.752	SS-232-UNV-GL-TEB81-RIF1-WG/SS-4FT-B-U
	5	G	SINGLE	1800	0.880	H285E-70PS-26TTT
	6	I	SINGLE	2850	0.752	BC-232A-UNV-GL-TEB81-RIF1-U
	12	M	SINGLE	3200	0.880	PD6-H142E-6HC-42WTTT
	21	N	4FT TANDEM	2850	0.752	8T-I8-432-G-UNV-L8835-EB82-UPL-RIF1-U
	3	O	SINGLE	1800	0.880	PD6-H142E-6HC-26WTTT

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
ARMORY 107 Workplane	Illuminance	Fc	51.22	59.3	36.5	1.40	1.62
MALE SHOWER 112 Workplane	Illuminance	Fc	25.12	29.5	19.5	1.29	1.51
MALE HEAD 111 Workplane	Illuminance	Fc	25.90	32.4	12.1	2.14	2.68
ELEC 113 Floor	Illuminance	Fc	22.65	27.8	6.3	3.60	4.41
MECH 114 Floor	Illuminance	Fc	27.03	31.0	20.9	1.29	1.48
JAN 110 Floor	Illuminance	Fc	12.40	12.4	12.4	1.00	1.00
ENTRY 102 Workplane	Illuminance	Fc	27.64	35.4	19.8	1.40	1.79
LOBBY 103 Workplane	Illuminance	Fc	37.54	46.8	23.7	1.58	1.97
CSS 106 Workplane	Illuminance	Fc	60.81	84.6	39.0	1.56	2.17
HEAD 109 Workplane	Illuminance	Fc	21.90	25.1	18.7	1.17	1.34
SHWR 108 Workplane	Illuminance	Fc	43.10	47.8	37.7	1.14	1.27
MAINTENANCE AREA_Floor	Illuminance	Fc	41.59	49.8	21.2	1.96	2.35
CAGES 105 Workplane	Illuminance	Fc	63.36	73.7	33.4	1.90	2.21
EXT STAIR_Floor	Illuminance	Fc	6.72	13.4	1.5	4.48	8.93
FRONT ENTRY_Floor	Illuminance	Fc	8.88	12.8	5.6	1.59	2.29
REAR ENTRY_Floor	Illuminance	Fc	8.38	10.5	6.4	1.31	1.64
VEST 116_Floor	Illuminance	Fc	20.33	22.6	16.8	1.21	1.35
STAIRS 115_Floor	Illuminance	Fc	8.28	11.0	3.8	2.18	2.89
SIDE ENTRY_Floor	Illuminance	Fc	12.15	12.7	11.6	1.05	1.09

PLAN NORTH

OPERATIONS/MAINTENANCE BLDG 2440/2441
1ST FLOOR PLAN - PHOTOMETRICS
SCALE: 3/32"=1'-0"

MAY 15, 2009

		DESCRIPTION	APPR
		DATE	
		WLS	

NAVFAC

SCHLAFLY ENGINEERING LLC
121 SOUTH GENOIS STREET
NEW ORLEANS LA 70119
PHONE 504-415-3347
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M. KIMBALL SCHLAFLY, P.E.
LA REG 27699

STATE OF LOUISIANA
M. KIMBALL SCHLAFLY
REG. No. 27699
REGISTERED PROFESSIONAL ENGINEER
IN
ELECTRICAL ENGINEERING
SEAL

DES: K. SCHLAFLY | DRW: K. SCHLAFLY
REVIEWED BY: R. WILTSE
PM/DM: T. ARTRIP
CHIEF ENG/ARCH: P. DAMMON

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
IPT SOUTH ATLANTIC
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
NAVAL AIR STATION JACKSONVILLE
JOHN C. STENNIS SPACE CENTER
MISSISSIPPI
SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY
BLDG 2440/2441 1ST FLOOR PHOTOMETRICS

CODE ID. NO. N4412 | SIZE D
SCALE: 3/32"=1'-0"
MAXIMO NO. ######
STA. PROJ. NO. ######
WORK ORDER NO. ######
CONSTR. CONTR. NO. N62467-05-D-0096
NAVFAC DRAWING NO. ######-##-#-####
SHEET XXX OF XXX

PH1.1

DRAWFORM REVISION: 01 JAN 2009

REVDATE: FILE NAME: C:\Schlafly ENGR\08010 SOF Riverine\Drawings\Photometrics\OPS level 1 Photometrics pre-final.dwg LAYOUT NAME: PH1.1 PLOTTED: Wednesday, May 13, 2009 - 12:40pm