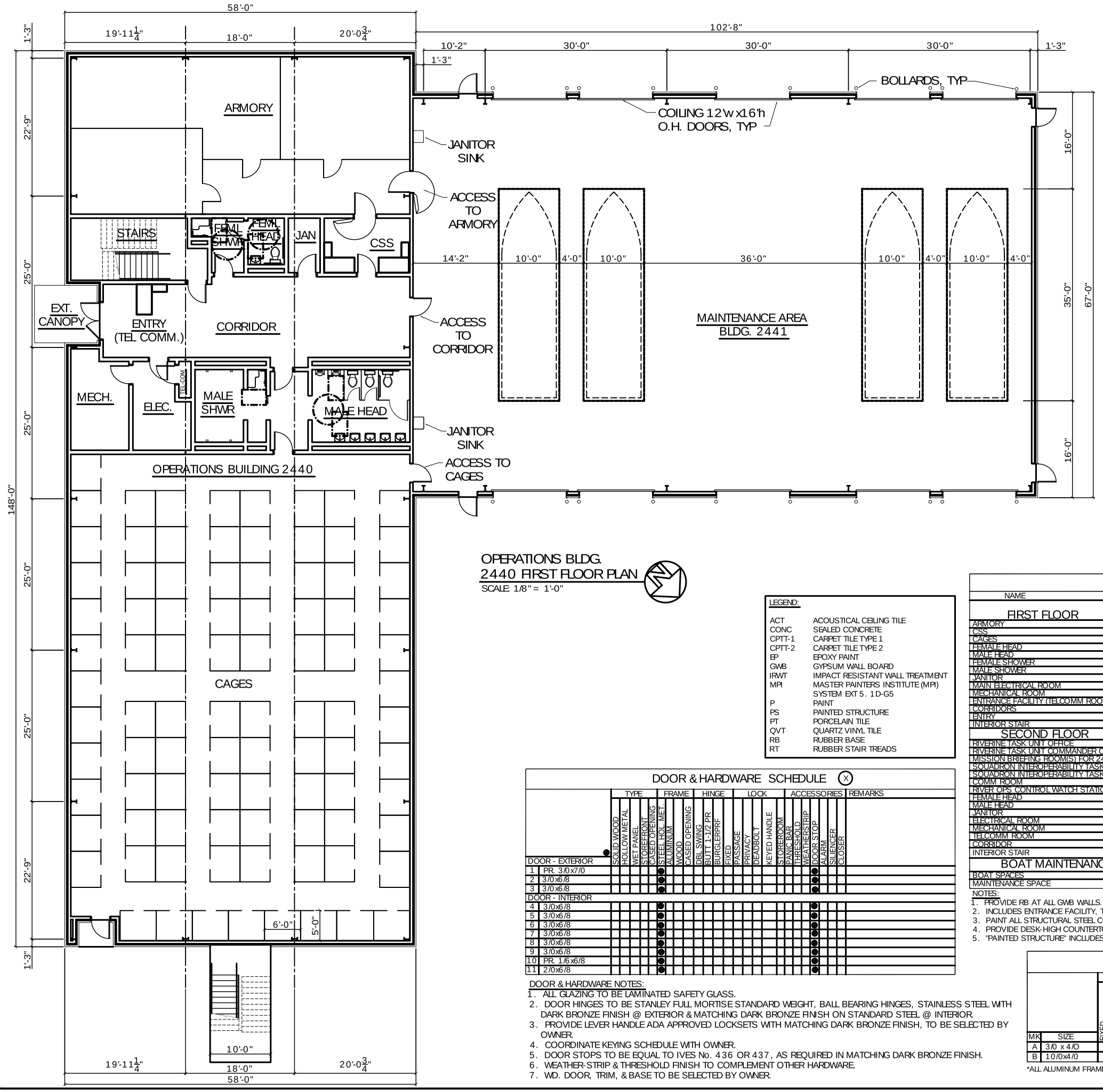

OPERATIONS BLDG.
2440 FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. INSULATION AND INSULATION ASSEMBLIES SHALL MEET REQUIREMENTS OF SECTION 719.
   A. CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450. EXCEPT
      THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
   B. FACING SHALL COMPLY WITH IBC 2006.
2. PROVIDE 5'x5' LANDINGS, LEVEL WITH FINISHED FLOOR, OUTSIDE EXTERIOR DOORS. THRESHOLDS SHALL BE NOT MORE THAN 1/2" IN HEIGHT AND SHALL BE BEVELED IF MORE THAT 1/4".
3. DIMENSIONS ARE TO CENTERLINE, FACE OF STUDS, CENTER OF COLUMNS, OR FACE OF VENEER.
4. CONTRACTOR TO VERIFY ALL SITE CONDITIONS, BUILDING LOCATIONS, AND DIMENSIONS PRIOR TO CONSTRUCTION.
5. MATERIALS SHALL BE NEW AND U.L. LISTED.
6. NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
7. CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
8. CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR.
9. CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
10. EXTERIOR CAULKING SHALL BE DOW CORNING 790 SILICONE, INSTALL IN ACCORDANCE WITH MANUFACTURER RECCOMENDATION WITH ARCH/OWNER TO SELECT COLOR. INTERIOR CAULKING TO BE EQUAL TO DAP PAINTABLE LATEX WITH SILICONE.
11. PAINT GRADE TO SHALL BE SHERWIN WILLIAMS OR EQUIVALENT. ALL WORK TO RECEIVE 3 COATS. COLOR SELECTION BY OWNER.
12. PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH STORED IN BUILDING.
13. ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-25) FLAME SPREAD IN COMPLIANCE WITH APPLICABLE CODE.
14. USE 6" STUDS, OR 4" STAGGERED STUDS AT ALL PLUMBING WALLS.
15. PROVIDE GALVANIZED METAL PAN WITH DRAIN AT WATER HEATER LOCATION.
16. ALL CORNERS SHALL BE PROPERLY BRACED FOR WIND LOADS. A 48" SHEATHING SHALL BE PROVIDED EVERY 20 FEET OF WALL LENGTH.
17. FLOORING SHALL BE NON-SLIP.
18. INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
19. INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
20. ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
21. PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101. SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
22. ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF SHEATHING, AND BE SEALED WITH AN APPROVED FIRE CAULK.
23. ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
24. SERVICE COUNTER SHALL HAVE A HCP ACCESSIBLE WRITING SURFACE, MAX. 36" FROM F.F. (ADAAG MANUAL 1998, PG 135)

LEGEND:

ACT	ACOUSTICAL CEILING TILE
CONC	SEALED CONCRETE
CPTT-1	CARPET TILE TYPE 1
CPTT-2	CARPET TILE TYPE 2
EP	EPOXY PAINT
GWB	GYPSUM WALL BOARD
IRWT	IMPACT RESISTANT WALL TREATMENT
MPI	MASTER PAINTERS INSTITUTE (MPI) SYSTEM EXT 5. 1D-G5
P	PAINT
PS	PAINTED STRUCTURE
PT	PORCELAIN TILE
QVT	QUARTZ VINYL TILE
RB	RUBBER BASE
RT	RUBBER STAIR TREADS

DOOR & HARDWARE SCHEDULE (X)

		TYPE				FRAME	HINGE	LOCK				ACCESSORIES				REMARKS
		SOLID WOOD	HOLLOW METAL	WET PANEL	STOREFRONT	CASED OPENING	STEEL HOL. MET	ALUMINUM	WOOD	CASED OPENING	DBL SWING	BUTT 1-1/2 PR	BURGLERPRF	FIXED	PASSAGE	PRIVACY	DEADBOLT	KEYED HANDLE	STOREROOM	SANIC BAR	THRESHOLD	WEATHERSTRIP	DOOR STOP	ALARM	SILIENCER	CLOSER	
DOOR - EXTERIOR																											
1	PR. 3/0 x7/0						●	●														●	●				
2	3/0x6/8						●	●														●	●				
3	3/0x6/8						●	●														●	●				
DOOR - INTERIOR																											
4	3/0x6/8						●																●				
5	3/0x6/8						●																●				
6	3/0x6/8						●																●				
7	3/0x6/8						●																●				
8	3/0x6/8						●																●				
9	3/0x6/8						●																●				
10	PR. 1/6 x6/8						●																●				
11	2/0x6/8						●																●				

DOOR & HARDWARE NOTES:
1. ALL GLAZING TO BE LAMINATED SAFETY GLASS.
2. DOOR HINGES TO BE STANLEY FULL MORTISE STANDARD WEIGHT, BALL BEARING HINGES, STAINLESS STEEL WITH DARK BRONZE FINISH @ EXTERIOR & MATCHING DARK BRONZE FINISH ON STANDARD STEEL @ INTERIOR.
3. PROVIDE LEVER HANDLE ADA APPROVED LOCKSETS WITH MATCHING DARK BRONZE FINISH, TO BE SELECTED BY OWNER.
4. COORDINATE KEYING SCHEDULE WITH OWNER.
5. DOOR STOPS TO BE EQUAL TO IVES No. 436 OR 437, AS REQUIRED IN MATCHING DARK BRONZE FINISH.
6. WEATHER-STRIP & THRESHOLD FINISH TO COMPLEMENT OTHER HARDWARE.
7. WD. DOOR, TRIM, & BASE TO BE SELECTED BY OWNER.

OPERATIONS BUILDING FINISH SCHEDULE

NAME	WALLS C3010 (NOTE 3)	FLOOR C3020	WALL BASE C302008 (NOTE 1)	CEILING C3030 (NOTE 3)	CABINETRY	NOTES
FIRST FLOOR						
ARMORY	EP	CONC	RB	PS/MPI		(NOTE 5)
CSS	P	CPTT-1	RB	ACT		
CAGES	EP	CONC	RB	PS/MPI		(NOTE 5)
FEMALE HEAD	PT	PT	PT	GWB		
MALE HEAD	PT	PT	PT	GWB		
FEMALE SHOWER	PT	PT	PT	GWB		
MALE SHOWER	PT	PT	PT	GWB		
JANITOR	EP	PT	PT	PS		(NOTE 5)
MAIN ELECTRICAL ROOM	P	CONC	RB	PS		(NOTE 5)
MECHANICAL ROOM	P	CONC	RB	PS		(NOTE 5)
ENTRANCE FACILITY (TELCOMM ROOM)	P	QVT	RB	PS		(NOTE 2) (NOTE 5)
CORRIDORS	IRWT/EP	QVT	RB	ACT		
ENTRY	IRWT/EP	QVT	RB	GWB		PROVIDE RECESSED MATS
INTERIOR STAIR	IRWT/EP	QVT/RT	RB	PS/MPI		(NOTE 5)
SECOND FLOOR						
RIVERINE TASK UNIT OFFICE	P	CPTT-1	RB	ACT		
RIVERINE TASK UNIT COMMANDER OFFICE	P	CPTT-2	RB	ACT		
MISSION BRIEFING ROOM(S) FOR 24	P	CPTT-2	RB	ACT		
SQUADRON INTEROPERABILITY TASK UNIT OFFICE	P	CPTT-1	RB	ACT		
SQUADRON INTEROPERABILITY TASK UNIT COMMANDER OFFICE	P	CPTT-2	RB	ACT		
COMM ROOM	P	CPTT-1	RB	ACT		
RIVER OPS CONTROL WATCH STATION	P	CPTT-1	RB	ACT		(NOTE 4)
FEMALE HEAD	PT	PT	PT	GWB		
MALE HEAD	PT	PT	PT	GWB		
JANITOR	EP	PT	PT	PS		(NOTE 5)
ELECTRICAL ROOM	P	CONC	RB	PS		(NOTE 5)
MECHANICAL ROOM	P	CONC	RB	PS		(NOTE 5)
TELCOMM ROOM	P	QVT	RB	PS		(NOTE 5)
CORRIDOR	IRWT/EP	Q	RB	ACT		
INTERIOR STAIR	IRWT/EP	QVT/RT	RB	PS/MPI		(NOTE 5)
BOAT MAINTENANCE BUILDING						
BOAT SPACES	EP/MPI	CONC	RB	PS/MPI		(NOTE 5)
MAINTENANCE SPACE	EP/MPI	CONC	RB	PS/MPI		(NOTE 5)

NOTES:
1. PROVIDE RB AT ALL GWB WALLS.
2. INCLUDES ENTRANCE FACILITY, TELECOMMUNICATIONS ROOMS AND OTHER SERVER/LAN ROOMS.
3. PAINT ALL STRUCTURAL STEEL COLUMNS, BRACING AND OTHER STRUCTURAL MEMBERS UNLESS INDICATED OTHERWISE.
4. PROVIDE DESK-HIGH COUNTERTOP ALONG WINDOWS AND BASE CABINETS, WALL CABINETS AND COUNTERTOP AT COFFEE MESS.
5. "PAINTED STRUCTURE" INCLUDES ALL VERTICAL AND HORIZONTAL STRUCTRUAL MEMBERS OCCURING WITHIN THIS SPACE.

WINDOW SCHEDULE (X)

		TYPE				FRAME		GLASS			LITES				ACCESSORIES					REMARKS
		FIXED	S. HUNG	D. HUNG	HORIZ. SLIDE	VERT. SLIDE	STEEL	ALUMINUM*	WOOD	TINTED	INSUL. LOW E	TEMPERED	WIREGLASS	NONE	2/2	2/4	6/6	SEE ELEV.	ALARM	SCREEN	SHUTTER	BLINDS	
MK	SIZE																						
A	3/0 x 4/0																						
B	1/0/0x4/0																					●	

*ALL ALUMINUM FRAMES TO HAVE DARK BRONZE FINISH.

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NEW RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY

JOHN C. STENNIS SPACE CENTER
MISSISSIPPI

BLDG 2440/2441
FIRST FLOOR PLAN

REV:

SCALE: AS NOTED

JOB#: 1986

DATE: 8-14-08

SHEET

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