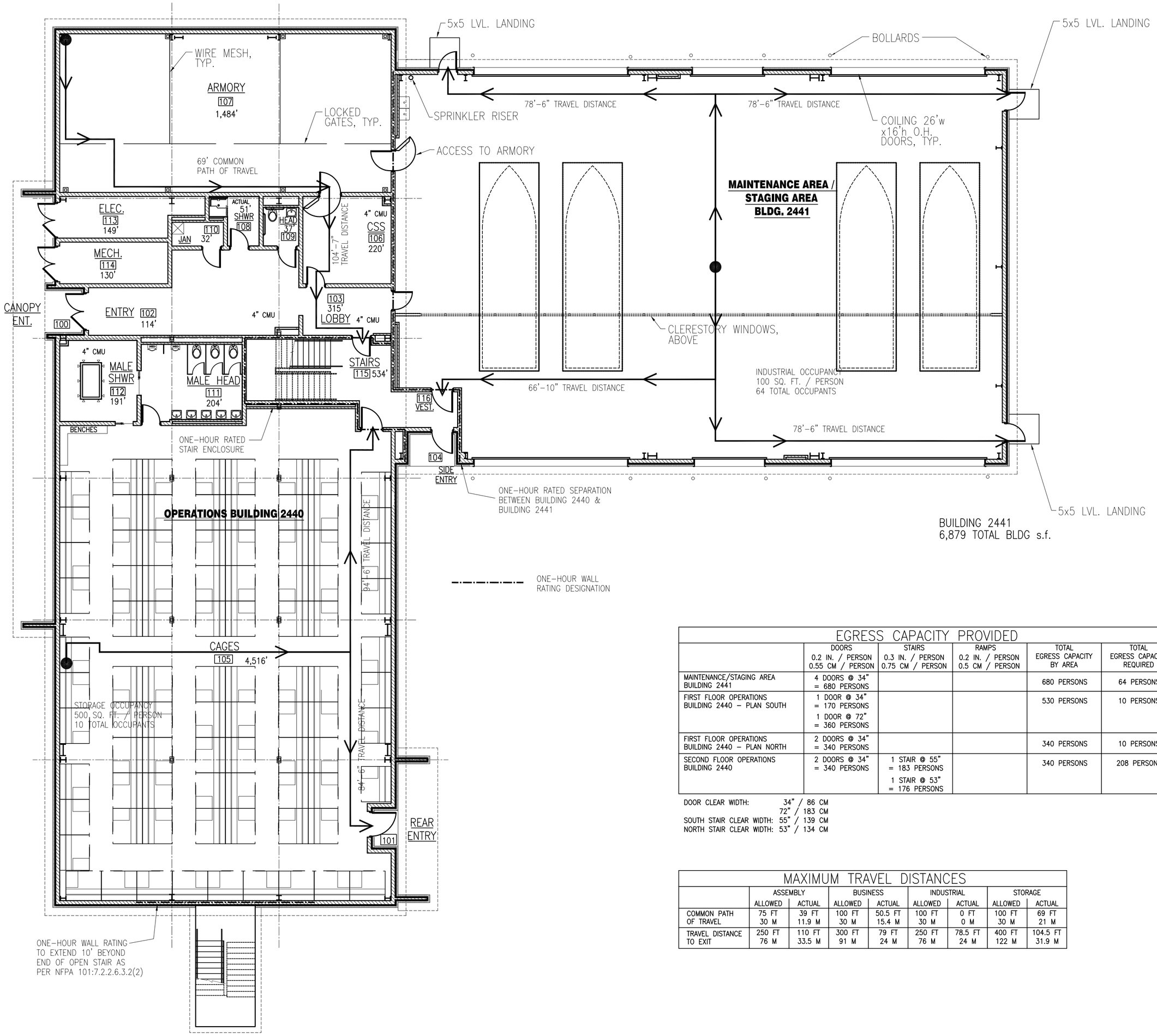


BUILDING 2441
6,879 TOTAL BLDG s.f.

ONE-HOUR WALL RATING DESIGNATION

BUILDING 2440
15,451 TOTAL BLDG s.f.
8,584 1ST FLOOR s.f
6,867' 2ND FLOOR s.f.

EGRESS CAPACITY PROVIDED

	DOORS 0.2 IN. / PERSON 0.55 CM / PERSON	STAIRS 0.3 IN. / PERSON 0.75 CM / PERSON	RAMPS 0.2 IN. / PERSON 0.5 CM / PERSON	TOTAL EGRESS CAPACITY BY AREA	TOTAL EGRESS CAPACITY REQUIRED
MAINTENANCE/STAGING AREA BUILDING 2441	4 DOORS @ 34" = 680 PERSONS			680 PERSONS	64 PERSONS
FIRST FLOOR OPERATIONS BUILDING 2440 – PLAN SOUTH	1 DOOR @ 34" = 170 PERSONS 1 DOOR @ 72" = 360 PERSONS			530 PERSONS	10 PERSONS
FIRST FLOOR OPERATIONS BUILDING 2440 – PLAN NORTH	2 DOORS @ 34" = 340 PERSONS			340 PERSONS	10 PERSONS
SECOND FLOOR OPERATIONS BUILDING 2440	2 DOORS @ 34" = 340 PERSONS	1 STAIR @ 55" = 183 PERSONS 1 STAIR @ 53" = 176 PERSONS		340 PERSONS	208 PERSONS

DOOR CLEAR WIDTH: 34" / 86 CM
72" / 183 CM
SOUTH STAIR CLEAR WIDTH: 55" / 139 CM
NORTH STAIR CLEAR WIDTH: 53" / 134 CM

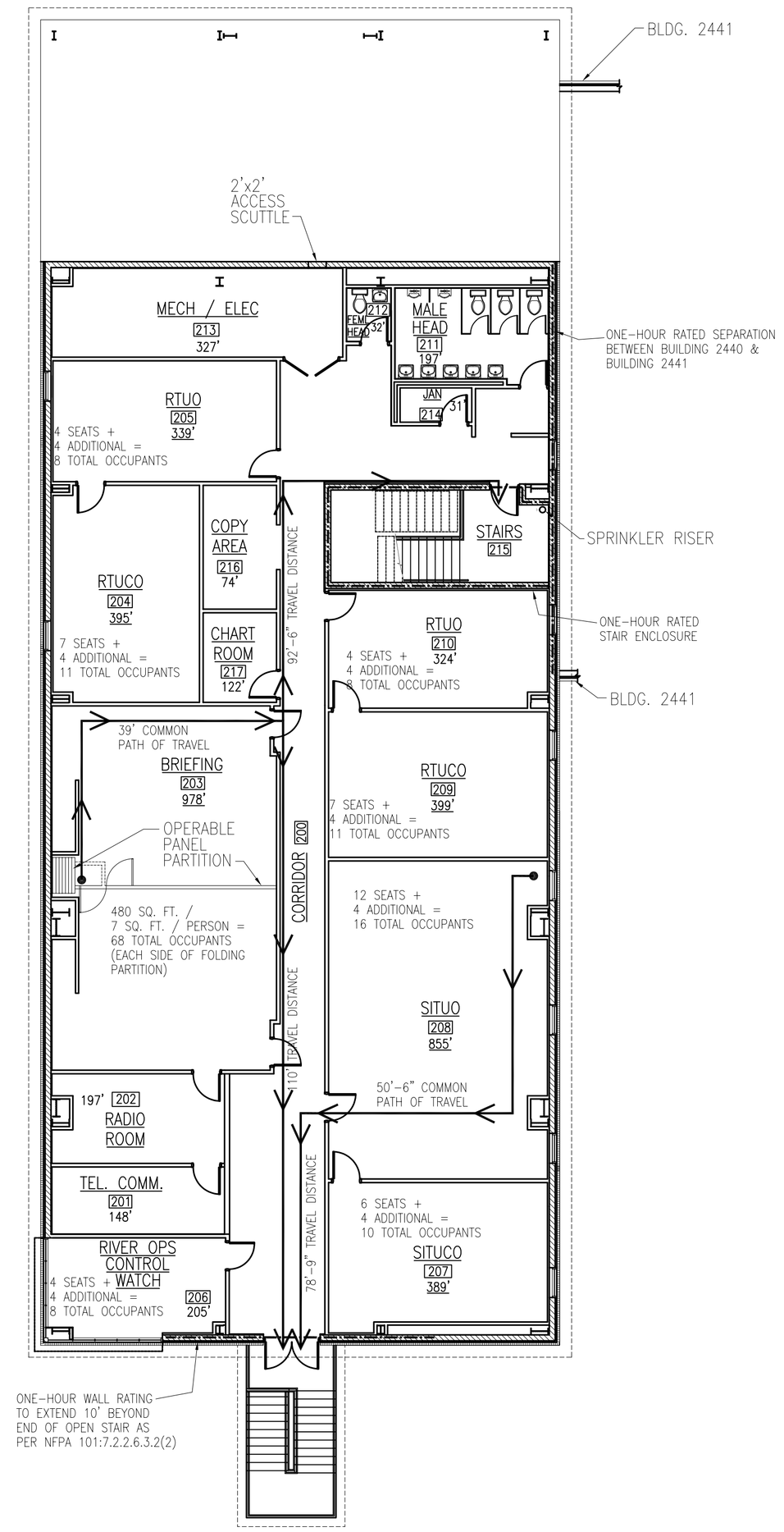
MAXIMUM TRAVEL DISTANCES

	ASSEMBLY		BUSINESS		INDUSTRIAL		STORAGE	
	ALLOWED	ACTUAL	ALLOWED	ACTUAL	ALLOWED	ACTUAL	ALLOWED	ACTUAL
COMMON PATH OF TRAVEL	75 FT 30 M	39 FT 11.9 M	100 FT 30 M	50.5 FT 15.4 M	100 FT 30 M	0 FT 0 M	100 FT 30 M	69 FT 21 M
TRAVEL DISTANCE TO EXIT	250 FT 76 M	110 FT 33.5 M	300 FT 91 M	79 FT 24 M	250 FT 76 M	78.5 FT 24 M	400 FT 122 M	104.5 FT 31.9 M

OPERATIONS BLDG.
2440/2441 FIRST FLOOR
LIFE SAFETY PLAN
SCALE: 3/32" = 1'-0"

PLAN NORTH

10' 0 10' 20' 30'



OPERATIONS BLDG.
2440/2441 SECOND FLOOR
LIFE SAFETY PLAN
SCALE: 3/32" = 1'-0"

PLAN NORTH

10' 0 10' 20' 30'

ENGINEERED FIRE PROTECTION, LLC
DAVID L. MILLER, P.E.
11920 RICHCROFT AVENUE
Baton Rouge, Louisiana 70814
(225) 273-5040 FAX (225) 275-2535

APPR	DATE	DESCRIPTION

NAVFAC

DAMMON ENGINEERING, INC.
CHIEF ENGINEER EMMETT F. DAMMON, P.E.
CHIEF ARCHITECT ROBERT WILTSE
1095 FLORIDA AVENUE
SLIDELL, LA 70458
(985) 649-5832

SEPTEMBER 4, 2009

STATE OF LOUISIANA
DAVID L. MILLER
License No. 23505
PROFESSIONAL ENGINEER
SEAL

DES. | DRW D. MILLER
REVIEWED BY: D. MILLER
PM/DM
CHIEF ENG/ARCH. D. MILLER

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND SOUTHEAST
JPT GULF COAST
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL AIR STATION JACKSONVILLE
JOHN C. STENNIS SPACE CENTER MISSISSIPPI

SOF RIVERINE AND COMBATANT CRAFT OPERATIONS FACILITY

OPS./AINT. BLDG. 2440/2441 LIFE SAFETY PLAN

CODE ID. NO. N4412 | SIZE D
SCALE: 3/8" = 1'
MAXIMO NO. ######
STA. PROJ. NO. P-210
WORK ORDER NO. 510247
CONSTR. CONTR. NO. N62467-05-D-0096
NAVFAC DRAWING NO. 15026651
SHEET 4 OF 132
LS.1

DRAWFORM REVISION: 01 JAN 2009

REV/DATE: