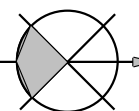
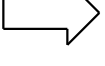
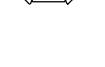


LEGEND

-  EXIT LIGHT - ARROW REPRESENTS DIRECTION OF EXIT
-  WALL HUNG "ABC" FIRE EXTINGUISHER
-  DOOR / CLOSER FOR EXITING OR RATING REASONS
-  PRIMARY EGRESS w/ EXIT CAPACITY
-  SECONDARY EGRESS
-  EMERGENCY LIGHT w/ BATTERY BACKUP

NOTE:
EMERGENCY LIGHTING AND EXIT SIGNS, SHALL BE PROVIDED AS DIRECTED BY THE FIRE MARSHAL, AND SHALL BE WIRED PER NEC 100-12F

NOTE:
SMOKE DETECTORS SHALL BE MOUNTED NOT LESS THAN 90" ABOVE FINISHED FLOOR AND SHALL BE THE IONIZATION TYPE, INTERLOCKED TOGETHER, POWERED FROM EACH STORE PANEL w/ BATTERY BACKUP

EXIT ACCESS TRAVEL DISTANCE PER 2023 FBC TABLE 1006.2.1
OCCUPANCY - EDUCATIONAL
150 FT. (WITHOUT SPRINKLER SYSTEM)
250 FT. (WITH SPRINKLER SYSTEM)

NOTE:
TRAVEL DISTANCES SHOWN ARE MAXIMUM FOR EMERGENCY EGRESS, SECONDARY EM. EGRESS AND NON-EMERGENCY EGRESS - ALL OTHER TRAVEL DISTANCES ARE LESS THAN THAT SHOWN



8" SQ. MALTESE CROSS w/ "F/R" IDENTIFIER SIGNAGE, MOUNTED @ 60" ABV. WALKWAY LOCATE AS DIRECTED BY THE FIRE MARSHAL

PLUMBING FIXTURE CALC:

PER FBC-P 403.1 & FBC23 2902.1

BUILDING OCCUPANCY: GROUP E - 446/2 = 223 FIXTURE REQUIREMENTS						
	WC-URIN		LAV		DF	MOP
	M	F	M	F		
BASIS	1/50	1/50	1/50	1/50	1/100	1
REQ'D	5	5	5	5	2	1
PROVIDED	9	9	6	6	2	
SERVICE SINK						1

2023 FBC-BUILDING, TABLE 1004.5
MAXIMUM FLOOR AREA ALLOWABLE PER OCCUPANT

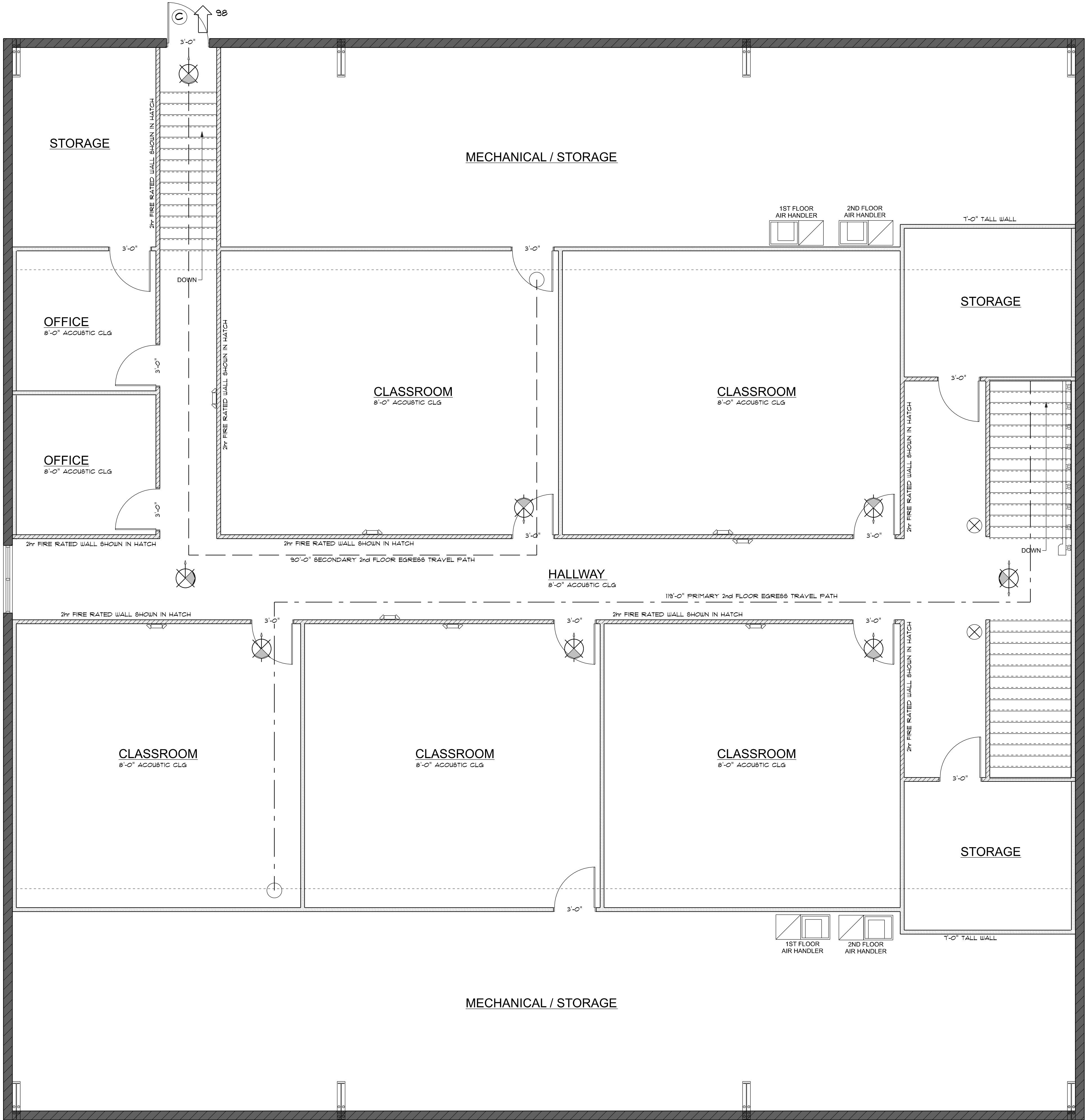
OCCUPANCY CLASSIFICATION	FLOOR AREA	OCCUPANCY BASIS	NUMBER OF OCCUPANTS
1st FLR. CLASSROOMS	3,156	@ 1/20 SF	158
2nd FLR. CLASSROOMS	2,411	@ 1/20 SF	121
1st FLR. HALLWAYS / STAIRS	1,761	@ 1/20 SF	88
2nd FLR. HALLWAYS / STAIRS	762	@ 1/20 SF	38
1st FLR. RESTROOMS	319	@ 1/PER RR	6
1st FLR. OFFICES	637	@ 1/150 SF	4
2nd FLR. OFFICES	214	@ 1/150 SF	2
1st FLR. STORAGE	53	@ 1/300 SF	1
2nd FLR. STORAGE	2,479	@ 1/300 SF	8
BUILDING WALLS / EXEMPT	1,008	N/A	
BUILDING TOTALS	12,800		426

EXIT WIDTH CALCULATION

DESIGN OCCUPANCY: 446 OCCUPANTS
REQUIRED EXIT WIDTH:
@ 0.30" / OCCUPANT = 444 x 0.30 = 134.1"

EXIT WIDTH PROVIDED:
BUILDING: 5 DOORS @ 34"/DOOR = 170"

PROVIDED EXIT CAPACITY:
FACILITY AREA: 170"/0.30" = 566 OCCUPANTS ALLOWED



2ND FLOOR - LIFE SAFETY PLAN
SCALE: 1/4" = 1'-0"

REVISIONS SCHEDULE			
PROPOSAL	Jan. 21st, 2026		
PRELIM. CONST.	Feb. 25th, 2026		
REVISED CONST.	Mar. 31st, 2026		

STUDENT LIFE BUILDING RENOVATIONS FOR:
CHRIST CENTRAL
COLUMBIA COUNTY, FL

RIDGEPOINT DESIGN
516 SW ARLINGTON BLVD, STE 103, LAKE CITY, FL 32025
PH: (386) 288-1188
E: JON@RIDGEPOINTDESIGN.COM
F: RCPDESIGN.COM
I: INSTAGRAM.COM/RIDGEPOINTDESIGN

NICHOLAS PAUL GEISLER ARCHITECT
1756 NW Brown Rd., Lake City, FL 32095
N.C.A.R.B. Certified

Digitally signed by Nicholas P Geisler
Date: 2026.06.16 11:57:47 -04'00'

SHEET NUMBER
A.2
OF 12 SHEETS