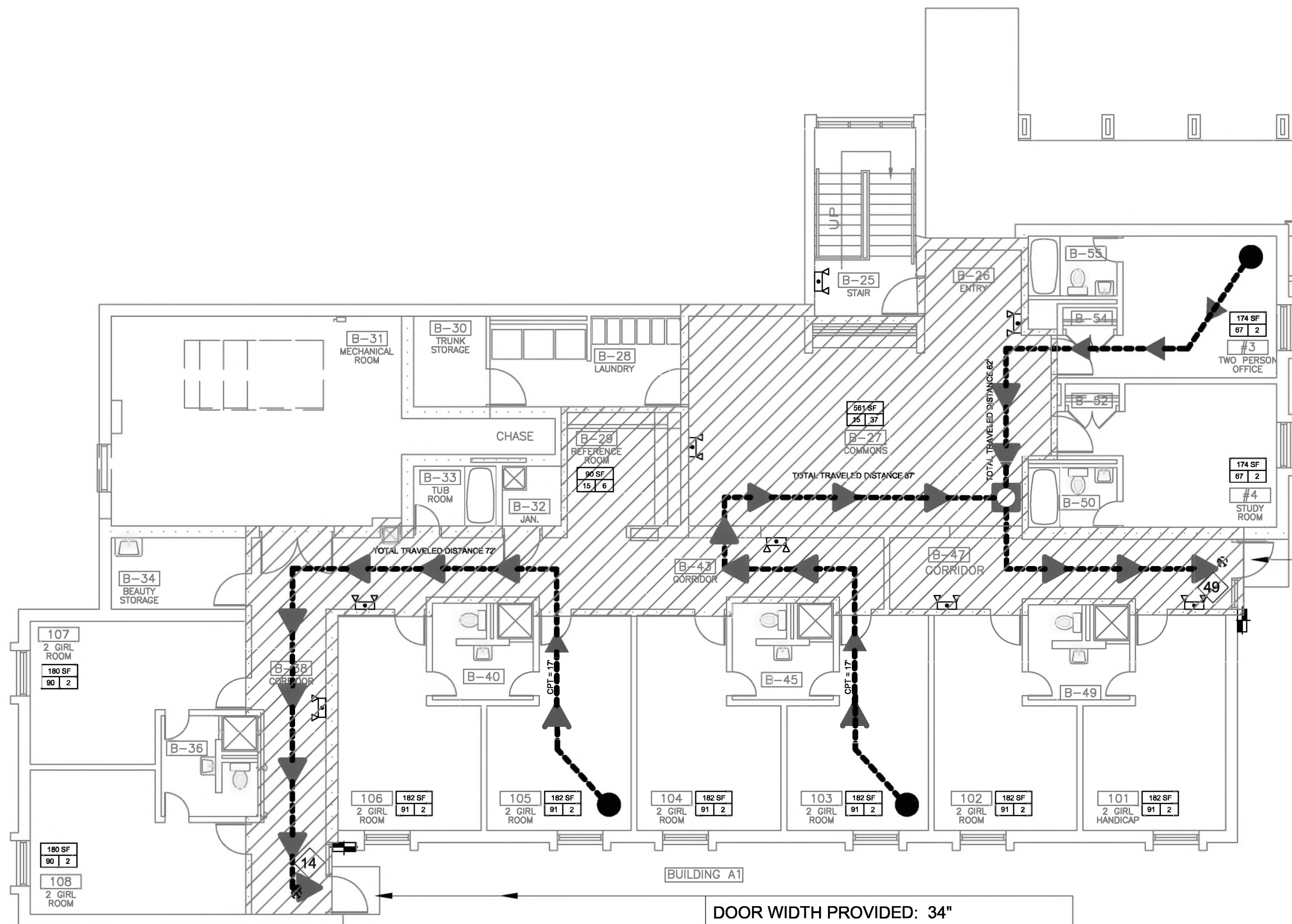


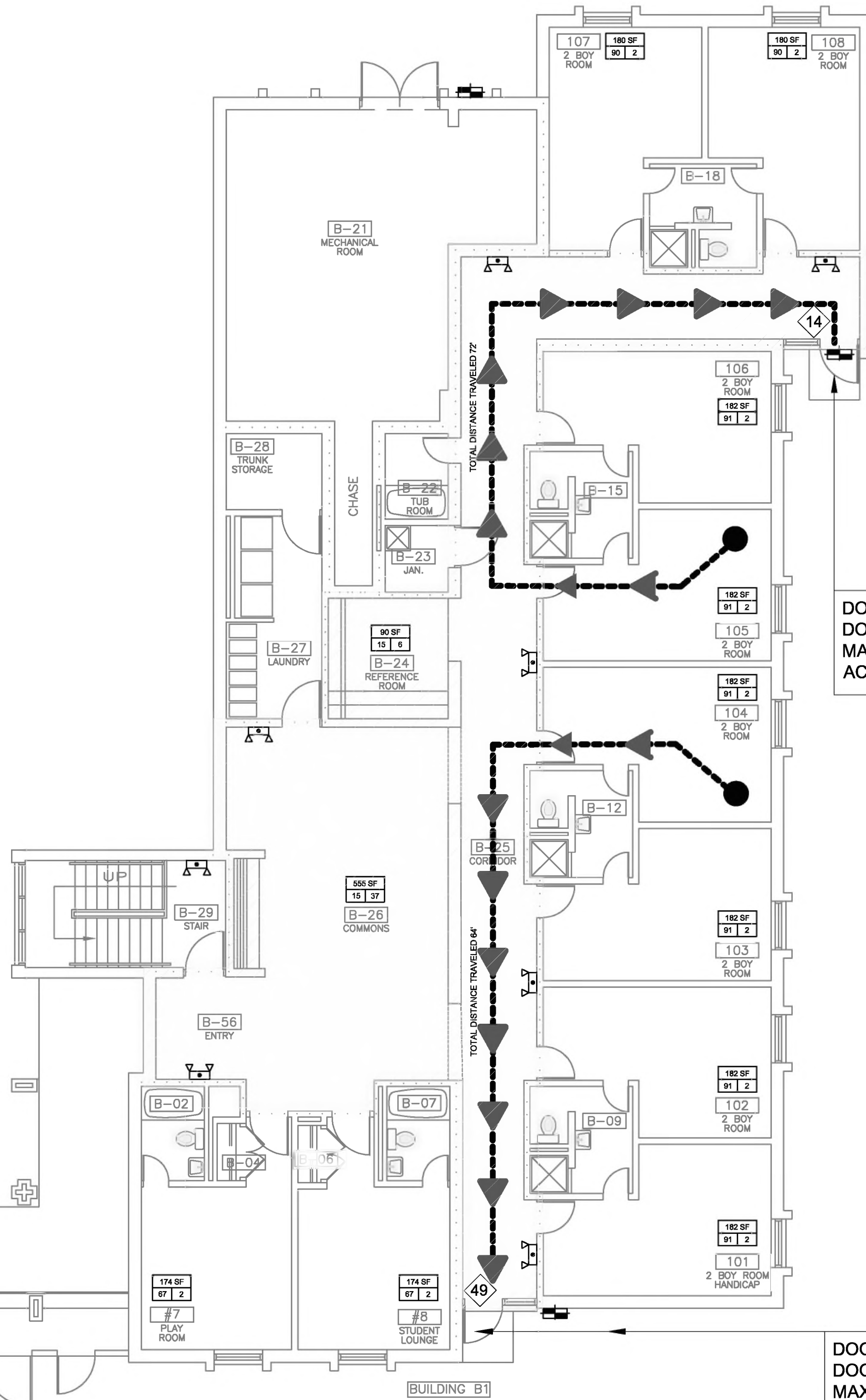
LIFE SAFETY LEGEND	
	EXIT SIGNS
	TOTAL DISTANCE TRAVELED
	COMMON PATH OF TRAVEL
	COMMON PATH OF TRAVEL DISTANCE MAXIMUM ALLOWABLE TRAVEL DISTANCE 300'
	NUMBER OF OCCUPANTS
	NUMBER OF OCCUPANTS AT EXIT
	EXISTING 1 HR RATED FIRE BARRIER WALLS AS INDICATED IN AS-BUILT DRAWINGS PROVIDED
	1 HR RATED FIRE BARRIER WALLS/CEILING SYSTEM
	EMERGENCY EXIT LIGHT
	WALL MOUNTED EMERGENCY LIGHT

120 SF --- ROOM AREA
100 SF --- OCCUPANT LOAD
100 SF --- AREA PER OCCUPANT



1 BUILDING A1 - LIFE SAFETY PLAN
G-400 SCALE: 1/8" = 1'-0"

DOOR WIDTH PROVIDED: 34"
DOOR WIDTH REQUIRED: 32"
MAXIMUM OCCUPANT LOAD: 170 PERSONS
ACTUAL OCCUPANT LOAD: 14



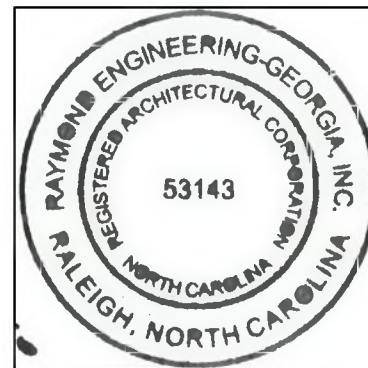
2 BUILDING B1 - LIFE SAFETY PLAN
G-400 SCALE: 1/8" = 1'-0"

DOOR WIDTH PROVIDED: 34"
DOOR WIDTH REQUIRED: 32"
MAXIMUM OCCUPANT LOAD: 170 PERSONS
ACTUAL OCCUPANT LOAD: 49

DOOR WIDTH PROVIDED: 34"
DOOR WIDTH REQUIRED: 32"
MAXIMUM OCCUPANT LOAD: 170 PERSONS
ACTUAL OCCUPANT LOAD: 49

DOOR WIDTH PROVIDED: 34"
DOOR WIDTH REQUIRED: 32"
MAXIMUM OCCUPANT LOAD: 170 PERSONS
ACTUAL OCCUPANT LOAD: 14

1/8" = 1'-0" 0' 4' 8' 16' 32'



CONTENTS:
LIFE SAFETY
PLAN
BUILDINGS A&B
FIRST FLOOR

DATE:
05/27/2025
FOR
CONSTRUCTION
DESIGNER:
ENGINEER:

SHEET NO.

G-400

OF

PREPARED FOR:
NC DEPARTMENT
OF INSTRUCTION
SCO #
24-27792-01A

GOVERNOR MOREHEAD SCHOOL
SPRINKLER, ADA TOILET, LIGHTING
UPGRADES FOR DORMS A, B, & D
RALEIGH, NC

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REVISIONS