

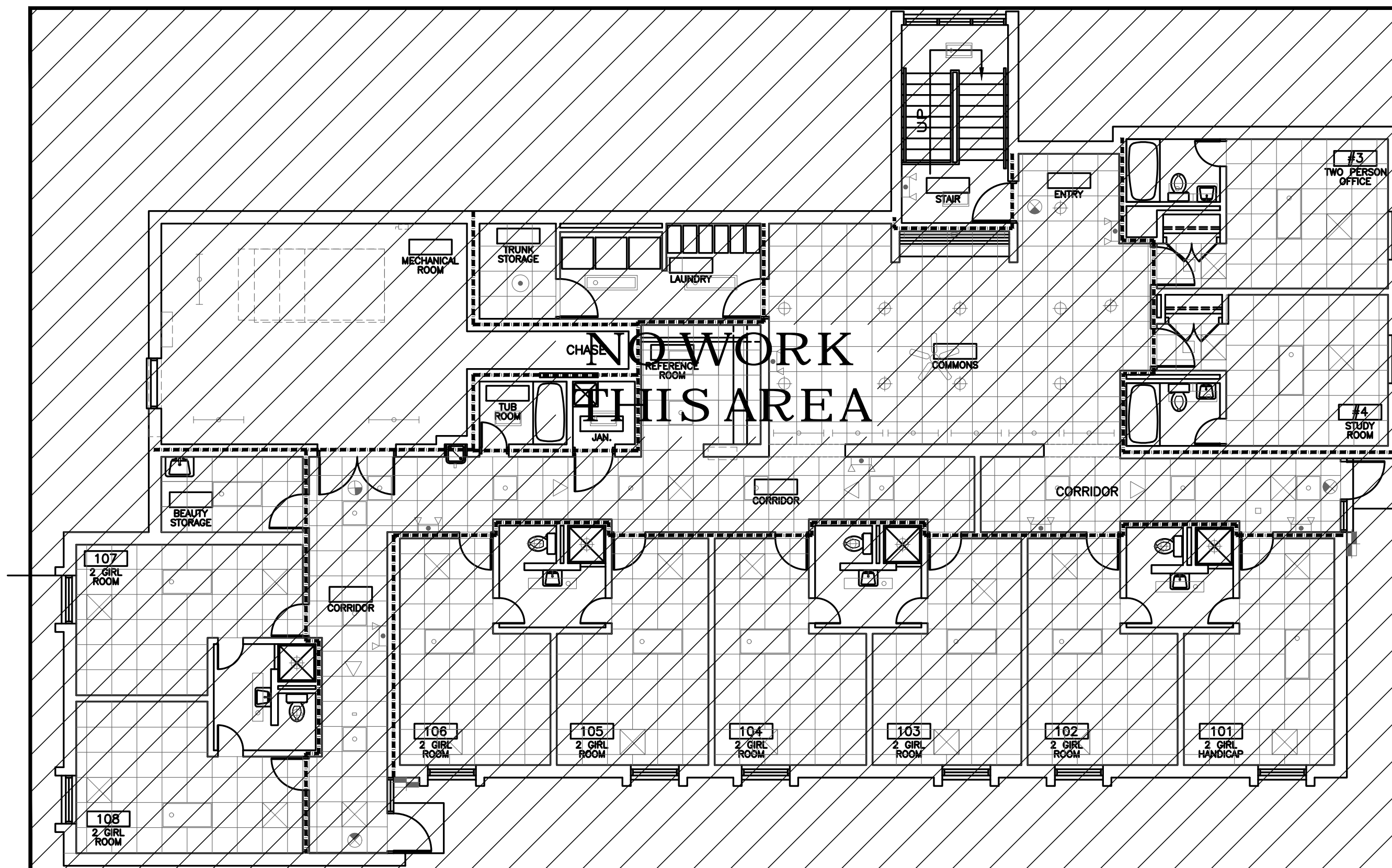
RISER ROOM LAYOUT

SCALE: 1/8" = 1'-0"

2

MECHANICAL ROOM AND LAUNDRY ROOM TO BE ORDINARY GROUP 1 COVERAGE WITH UPRIGHT HEADS, 0.5 GPM/FT² OVER 1500 FT² WITH 250 GPM HOSE. PROVIDE HEADS UNDER DUCTS OVER 48" WIDE.

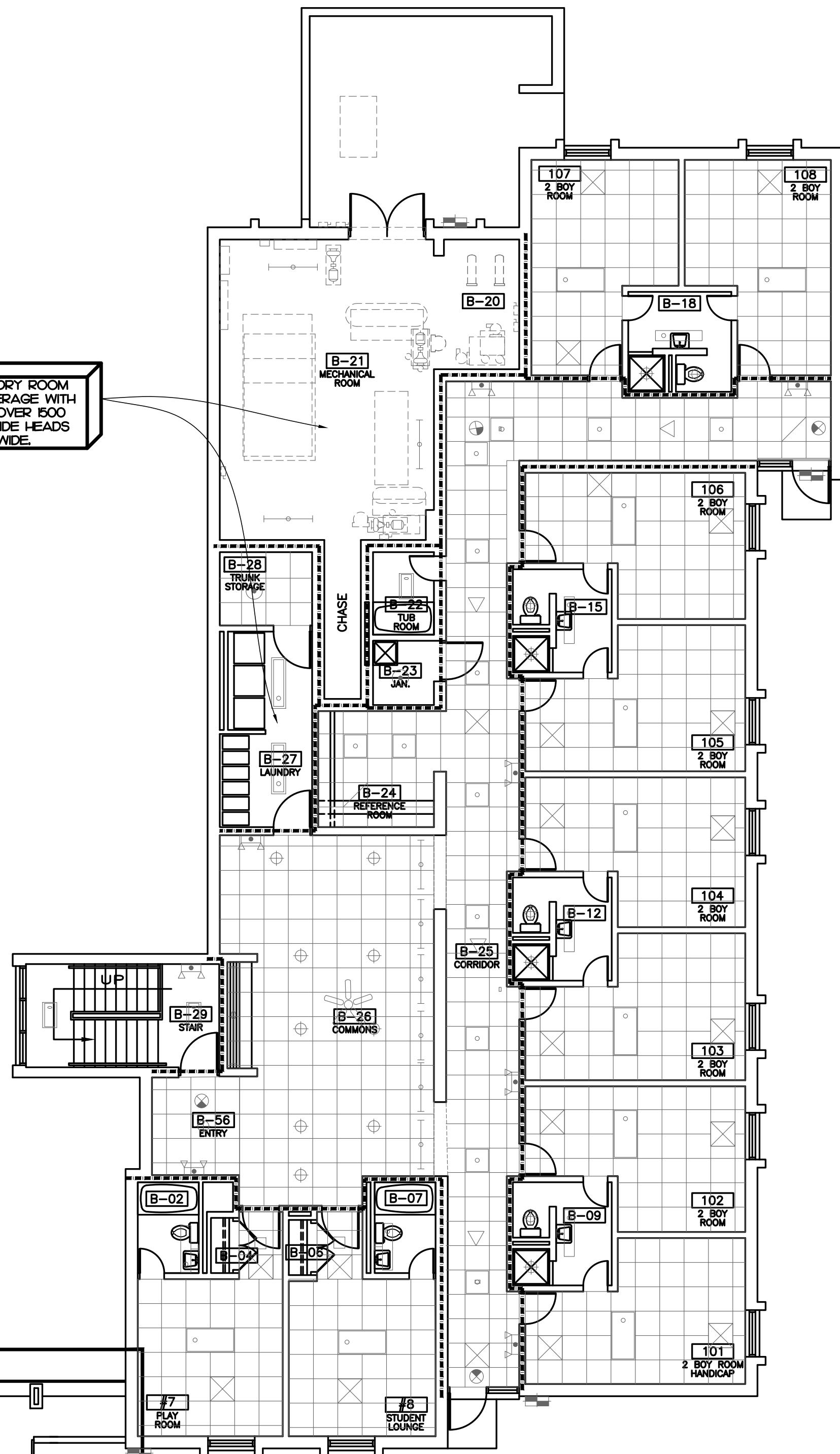
NOTE:
DO NOT ROUTE PIPE OVER TOILETS WITH GYPSUM BOARD CEILINGS.



BUILDING C1 - FIRE PROTECTION PLAN

SCALE: 1/8" = 1'-0"

1



BUILDING D1 - FIRE PROTECTION PLAN

SCALE: 1/8" = 1'-0"

2

SEE DETAIL 2 THIS SHEET FOR WORK IN THIS AREA.

BUILDING D FIRST FLOOR FFE: 332,677
PROVIDE LIGHT HAZARD FOR ALL AREAS UNLESS OTHERWISE NOTED

RATED WALL LEGEND

===== 1 HOUR FIRE WALL



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North Carolina Design Registration #F-1507

REF. SCALE IN INCHES PROJECT # 24048

REVISIONS	FOR CONSTRUCTION	5/27/25

ATLANTEC ENGINEERS, P.A.
IMEG CONSULTANTS CORP.
No. F-1507
SEAL 025036
ENGINEER
BRADLEY W. FLETCHER
5/17/25

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

CONTENTS:
FIRE PROTECTION
BUILDING C/D - FIRST FLOOR

DATE:
May 27, 2025

DESIGNER: JAD
ENGINEER: BWF

SHEET NO.

FP-201

OF