

BUILDING DEPARTMENT NOTES

RAMAPO COLLEGE OF NJ "M-BUTTERNUT" RESIDENCE INTERIOR RENOVATION

1. PROJECT LOCATION: MAHWAH, NEW JERSEY
2. PROJECT SCOPE/SUMMARY

THE PURPOSE OF THIS PROJECT IS THE RENOVATION OF EXISTING BATHROOMS, KITCHENS, BEDROOMS & LIVING ROOMS.

IN GENERAL, THE CONSTRUCTION WILL INCLUDE PLUMBING FIXTURE REPLACEMENT, CYP. BD. FOR PARTITIONS, DOORS, HARDWARE, ACCESSORIES, FINISHES, ETC., PLUS MODIFICATIONS TO THE ELECTRICAL AND PLUMBING SYSTEMS. THE EXPOSED SPRINKLER PIPE WILL BE ENCLOSED IN SOFFITS AND THE SPRINKLER HEADS WILL BE CONCEALED. ELECTRICAL AND PLUMBING DRAWINGS FOR THIS PROJECT HAVE BEEN PREPARED BY LEA ENGINEERING, INC. CONSULTANTS TO SNS ARCHITECTS & ENGINEERS, PC.

THERE WILL BE NO DIMINUTION OF EXISTING STRUCTURAL STRENGTH, SYSTEM CAPACITY OR MECHANICAL VENTILATION. THERE IS NO STRUCTURAL WORK INVOLVED WITH THIS PROJECT.

3. BUILDING DESCRIPTION

THE EXISTING BUILDING CONSISTS OF A THREE-STORY DORMITORY BUILDING. THE BUILDING HAS A LIMITED SPRINKLER SYSTEM.

4. APPLICABLE REGULATIONS

- A. NJUCC ACT AND REGULATIONS
 1. CURRENT THROUGH ALL UP TO DATE REVISIONS.
 2. ADOPTING REHABILITATION SUBCODE, N.J.A.C. 5:23-6.
- B. N.J.A.C. 5:23-6 REHABILITATION SUBCODE
 1. N.J.A.C. 5:23-6.1 (A) 1: THE PROVISIONS OF OTHER SUBCODES OF THE UNIFORM CONSTRUCTION CODE DO NOT APPLY TO WORK IN EXISTING BUILDINGS UNLESS THE PROVISIONS OF THE REHABILITATION SUBCODE SPECIFICALLY REFERENCE THEM AND MAKE THEM APPLICABLE.
 2. THE REHABILITATION SUBCODE REFERENCES PARTS OF THE FOLLOWING MODEL CODES:
 - A. 2009 INTERNATIONAL BUILDING CODE / NJ EDITION.
 - B. 2009 NATIONAL STANDARD PLUMBING CODE.
 - C. 2009 INTERNATIONAL MECHANICAL CODE.
 - D. 2009 INTERNATIONAL FUEL GAS CODE.
 - E. 2011 NATIONAL ELECTRIC CODE.
 - F. 2007 ASHRAE ENERGY STANDARD 90.1.
 - G. NJ BARRIER FREE SUBCODE, N.J.A.C. 5:23-7, AND 2003 ICC / ANSI A117.1 - ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES.
- C. CONSTRUCTION DESIGNED BY LINWOOD ENGINEERING ASSOCIATES, P.A.
 1. MECHANICAL
 2. ELECTRICAL
 3. FIRE PROTECTION
 4. PLUMBING

5. BUILDING OCCUPANCY

- EXISTING: USE GROUP: "R-2" DORMITORY
- PROPOSED: SAME (NO CHANGE)

6. CONSTRUCTION CLASSIFICATION

- EXISTING: TYPE V-B
- PROPOSED: SAME (NO CHANGE)

7. EXISTING BUILDING AREA: NO CHANGE

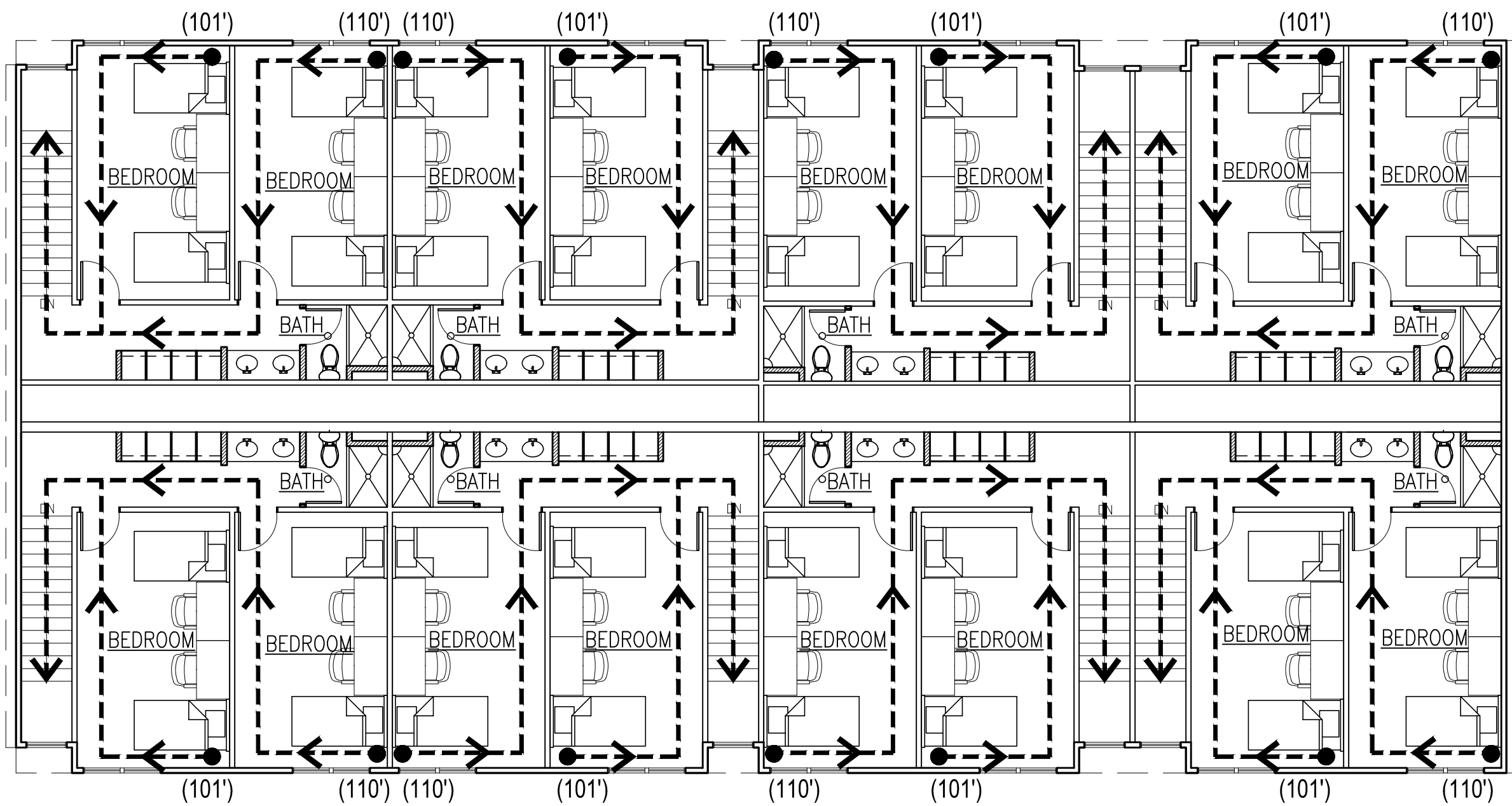
8. EXISTING BUILDING HEIGHT: 3 STORIES (NO CHANGE)

9. FIRE RESISTANCE RATING REQUIREMENTS

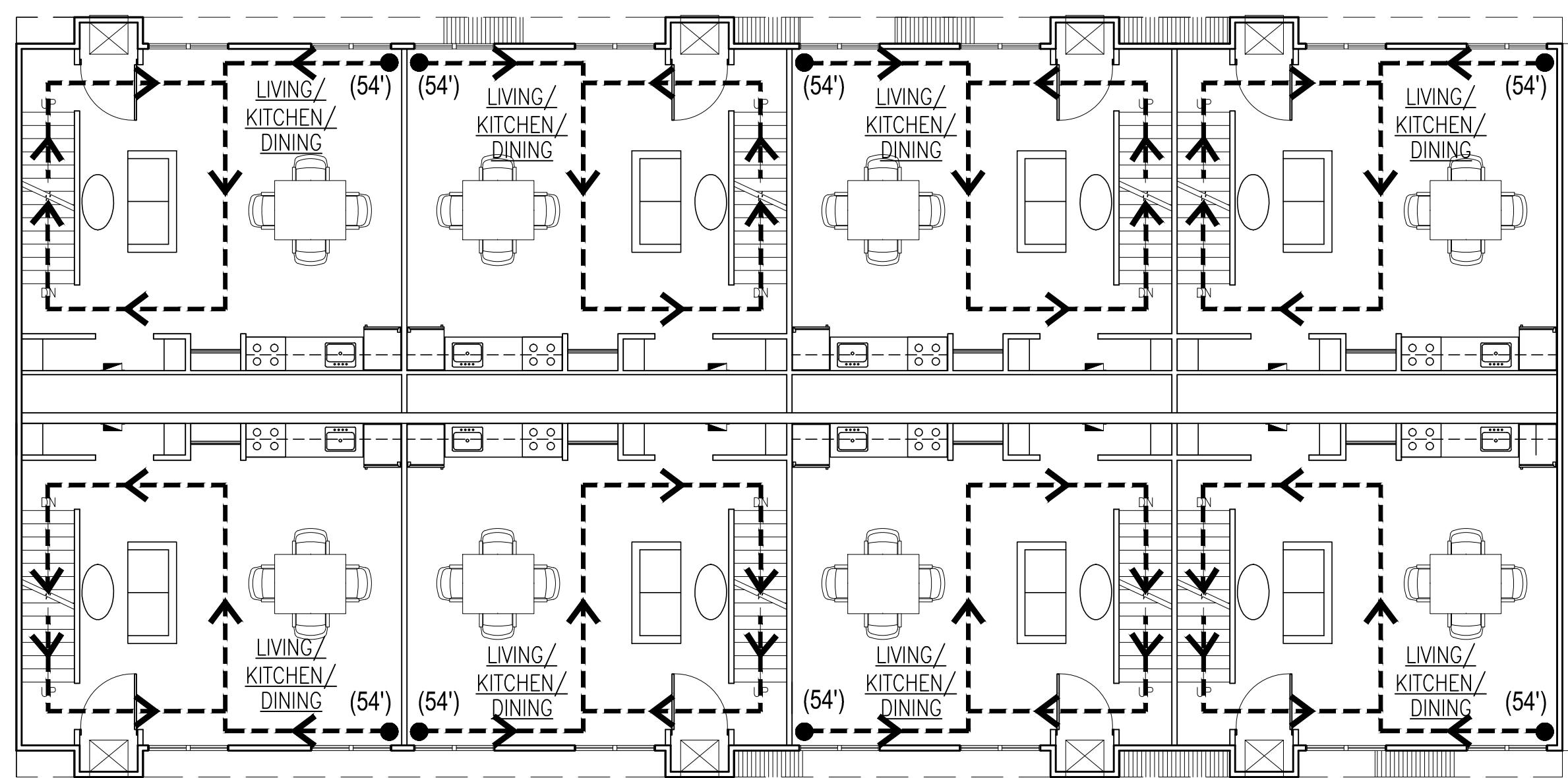
STRUCTURAL ELEMENTS	RATING REQ'D, CONST. CLASS TYPE V-B	RATING PROVIDED	CODE REFERENCE
STRUCTURAL FRAME, INCLUDING COLUMNS, GIRDERS, TRUSSES	0 HR	0 HR	TABLE 601
BEARING WALLS			
EXTERIOR	0 HR	0 HR	TABLE 601
INTERIOR	0 HR	0 HR	TABLE 601
NON-BEARING WALLS AND PARTITIONS			
EXTERIOR	0 HR	0 HR	TABLE 601 & 602
INTERIOR	0 HR	0 HR	TABLE 601
FLOOR CONSTRUCTION & SECONDARY MEMBERS	0 HR	0 HR	
ROOF CONSTRUCTION & SECONDARY MEMBERS	0 HR	0 HR	

10. MEANS OF EGRESS: NO CHANGE.

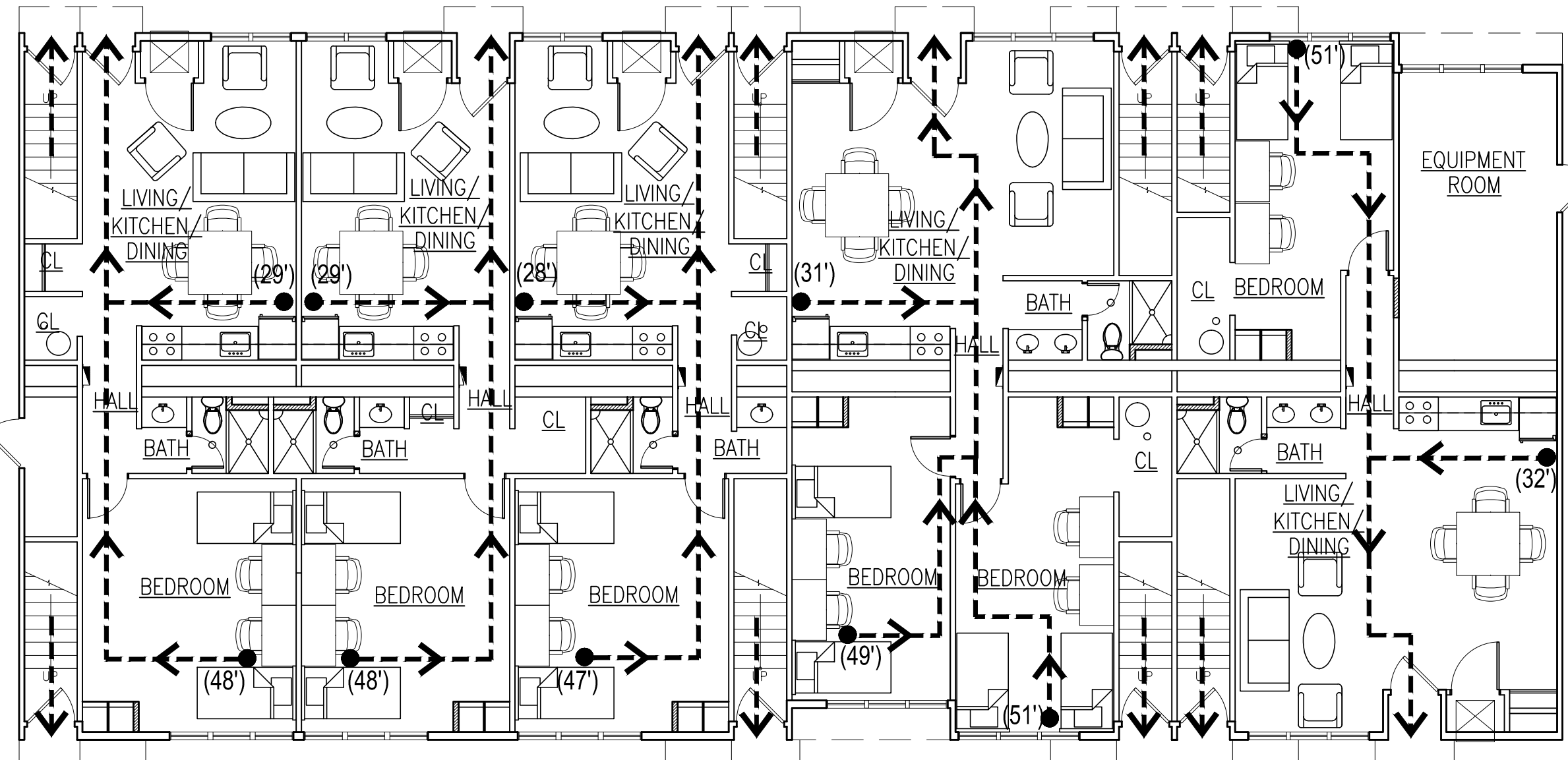
11. INTERIOR FINISHES: INTERIOR FINISHES SHALL COMPLY WITH CHAPTER 8 OF IBC NJ 2009 AND REHABILITATION SUBCODE 5:23-6.11 (C).



3 THIRD FLOOR EGRESS PLAN
SCALE: 1/8" = 1'-0"



2 SECOND FLOOR EGRESS PLAN
SCALE: 1/8" = 1'-0"



1 FIRST FLOOR EGRESS PLAN
SCALE: 1/8" = 1'-0"

EGRESS PLAN NOTES & LEGEND

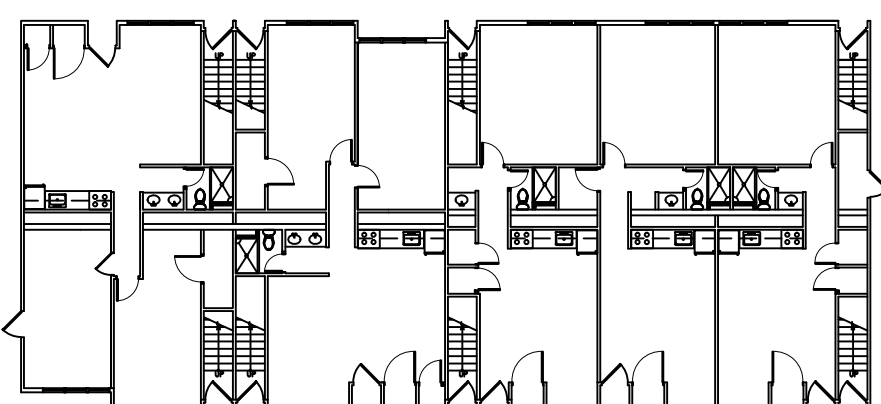
1. MAXIMUM ALLOWABLE EXIT ACCESS TRAVEL DISTANCE, "R-2" OCCUPANCY, IN A SPRINKLERED BUILDING = 250'
2. USE: DORMITORY, R-2

(110'-0") DISTANCE TRAVELED IN FEET
INDICATES PATH AND DIRECTION OF EGRESS
AND ACTUAL TRAVEL DISTANCE (250' MAX)

NOTE:
FURNITURE IS FOR REFERENCE
ONLY & IS NOT IN SCOPE OF
WORK

Date	Issue	Description
06-03-15	1	ISSUED FOR CONSTRUCTION

Key Plan



Consultants



LINWOOD ENGINEERING
ASSOCIATES, P.A.
CONSULTING ENGINEERS
955 Lincoln Avenue
Glen Rock, New Jersey 07452
TELEPHONE (201) 857-3998
FAX: (201) 857-3994

Project

INTERIOR RENOVATIONS
AT THE
BUTTERNUT - M RESIDENCE



505 Ramapo Valley Road
Mahwah, New Jersey 07430-1680

DCA PROJECT#

Client



505 Ramapo Valley Road
Mahwah, New Jersey 07430-1680



Architects & Engineers, PC

1 PARAGON DRIVE . MONTVALE . NEW JERSEY 07645
TEL: 201.573.1767 FAX: 201.573.0808 www.sns-arch-eng.com

Fay W. Logan, AIA

John M. Lignos, AIA

Lorin J. Sonenshine, AIA

Steven Napolitano, PE

Cert./Lic. No. AI 109740

Date 01-09-15 Scale AS NOTED

Drawn By DP Checked By DP

Dwg. Title

EGRESS PLANS & BUILDING DEPARTMENT NOTES

Work Order No.

Dwg. No.

4698M

A000.1