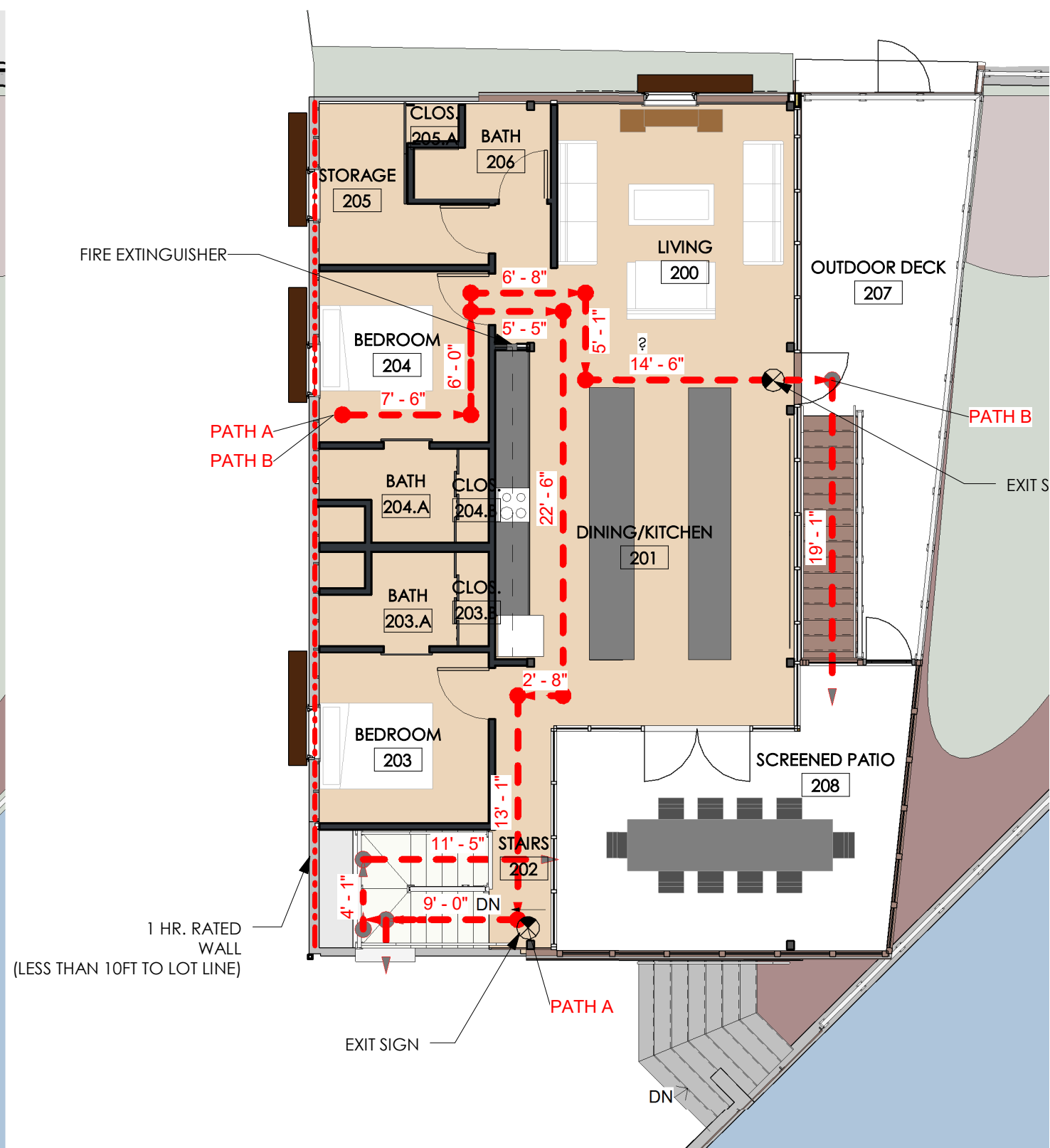


④D Life Safety - Basement
1/8" = 1'-0"

EGRESS DATA	
EXIT ROUTE	DISTANCE
PATH A	98' - 6"
PATH B	99' - 2"
PATH C	37' - 4"



⑤D Life Safety - 2nd Floor
1/8" = 1'-0"



④D Life Safety - 1st Floor
1/8" = 1'-0"

OCCUPANCY LOADS PER ROOM						
Level	ROOM #	ROOM NAME	FUNCTION OF SPACE	AREA	OCCUPANT LOAD FACTOR	CODE OCCUPANCY LOAD
Basement	B000	BASEMENT	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	347 SF	300	1.2
Basement	B001	OUTDOOR STORAGE UNDER DECK	UNOCCUPIED	253 SF	0	
Basement: 2				600 SF		1.2
1st Floor	100	BEDROOM	RESIDENTIAL	114 SF	200	0.6
1st Floor	100.A	BATH	UNOCCUPIED	37 SF	0	
1st Floor	100.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	6 SF	300	0.0
1st Floor	101	BEDROOM	RESIDENTIAL	128 SF	200	0.6
1st Floor	101.A	BATH	UNOCCUPIED	37 SF	0	
1st Floor	101.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	6 SF	300	0.0
1st Floor	102	BEDROOM	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	120 SF	300	0.4
1st Floor	102.A	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	7 SF	300	0.0
1st Floor	102.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	5 SF	300	0.0
1st Floor	103	BEDROOM (ADA)	RESIDENTIAL	142 SF	200	0.7
1st Floor	103.A	BATH (ADA)	UNOCCUPIED	54 SF	0	
1st Floor	104	BEDROOM	RESIDENTIAL	117 SF	200	0.6
1st Floor	104.A	BATH	UNOCCUPIED	40 SF	0	
1st Floor	104.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	5 SF	300	0.0
1st Floor	105	BEDROOM	RESIDENTIAL	137 SF	200	0.7
1st Floor	105.A	BATH	UNOCCUPIED	35 SF	0	
1st Floor	105.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	5 SF	300	0.0
1st Floor	106	CORRIDOR	UNOCCUPIED	168 SF	0	
1st Floor	107	W/D CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	17 SF	300	0.1
1st Floor	108	STAIR	UNOCCUPIED	97 SF	0	
1st Floor	109	OUTDOOR DECK	RESIDENTIAL	409 SF	200	2.0
1st Floor: 21				1687 SF		5.8
2nd Floor	200	LIVING	RESIDENTIAL	226 SF	200	1.1
2nd Floor	201	DINING/KITCHEN	RESIDENTIAL	409 SF	200	2.0
2nd Floor	202	STAIRS	UNOCCUPIED	95 SF	0	
2nd Floor	203	BEDROOM	RESIDENTIAL	99 SF	200	0.5
2nd Floor	203.A	BATH	UNOCCUPIED	38 SF	0	
2nd Floor	203.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	7 SF	300	0.0
2nd Floor	204	BEDROOM	RESIDENTIAL	99 SF	200	0.5
2nd Floor	204.A	BATH	UNOCCUPIED	38 SF	0	
2nd Floor	204.B	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	7 SF	300	0.0
2nd Floor	205	STORAGE	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	65 SF	300	0.2
2nd Floor	205.A	CLOS.	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	6 SF	300	0.0
2nd Floor	206	BATH	UNOCCUPIED	37 SF	0	
2nd Floor	207	OUTDOOR DECK	UNOCCUPIED	293 SF	200	1.5
2nd Floor	208	SCREENED PATIO	RESIDENTIAL	288 SF	200	1.4
2nd Floor: 14				1706 SF		7.4
Grand total				3993 SF		14.3

TABLE 503 ALLOWABLE BUILDING HEIGHTS AND AREAS			
USE CLASSIFICATION	HEIGHT (feet)	TYPE OF CONSTRUCTION TYPE V	Actual number of stories, building height above grade plane, and building area per story.
		B 40	
R-1	S	2	33FT (FROM BASEMENT TO PEAK)
	A	7000	2 1870sf (INCLUDING DECKS)

TABLE 601 FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (hours)	
BUILDING ELEMENT	TYPE V B
Primary structural frame (see Section 202)	0
Bearing walls	0
Exterior (f,g)	0
Interior	0
Nonbearing walls and partitions Exterior	0 from Table 602
Nonbearing walls and partitions Interior	0
Floor construction and secondary members (see Section 202)	0
Roof construction and secondary members (see Section 202)	0

MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES													
CLASSIFICATION	OCCUPANCY	DESCRIPTION	WATER CLOSETS (URINALS SEE SECTION 419.2 OF THE INTERNATIONAL PLUMBING CODE)				LAVATORIES				BATHTUBS SHOWERS		OTHER
			MALE	Actual Number	FEMALE	Actual Number	MALE	Actual Number	FEMALE	Actual Number	Occ/Per	Actual Number	
Residential	R-1	Hotels, motels, boarding houses (transient)	1 per sleeping unit	4 (8 total)	<same>	4 (8 total)	1 per sleeping unit	4 (8 total)	<same>	4 (8 total)	1 per sleeping unit	8	1 service sink