



TABLE 1006.2.1
SPACES WITH ONE EXIT OR EXIT ACCESS DOORWAY

OCCUPANCY	MAXIMUM OCCUPANT LOAD OF SPACE	MAXIMUM COMMON PATH OF EGRESS TRAVEL DISTANCE (feet)		
		Without Sprinkler System (feet)		With Sprinkler System (feet)
		Occupant Load		
		OL ≤ 30	OL > 30	
A, E, M	49	75	75	75 ^a
B	49	100	75	100 ^a
F	49	75	75	100 ^a
H-1, H-2, H-3	3	NP	NP	25 ^b
H-4, H-5	10	NP	NP	75 ^b
I-1, I-2 ^d , I-4	10	NP	NP	75 ^a
I-3	10	NP	NP	100 ^a
R-1	10	NP	NP	75 ^a
R-2	10	NP	NP	125 ^a
R-3 ^e	10	NP	NP	125 ^a
R-4 ^e	10	75	75	125 ^a
S ^f	29	100	75	100 ^a
U	49	100	75	75 ^a

For SI: 1 foot = 304.8 mm. NP = Not Permitted.

We will most like be under 50 occupants, but if the 'common path of travel' is above 100ft, we need a 2nd exit.

I can probably massage the layout, and exit path to get this under 100ft, since we are very close to the bubble, but a plan reviewer might get picky. Might be worth trying though so we can remove that 2nd exit altogether. Thoughts?

just have to make sure this door leaf is not latched down during business hours. If it is, the other operable door is less than the 1/3rd distance. Probably wouldn't be noticed by an inspector, but worth bringing up.

1/A101 LAYOUT OPTION - FIRST FLOOR
1/4"=1'-0"



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