



ALLOWABLE OPENINGS TABLE (PER 704.8 & 704.8.1)

APERTURE	TYPE	MIN. CLEARANCE	MAX. CLEARANCE
3'-5"	1HR AREA	15%	47 SF, 1 WINDOW @ 31.65 SF = OK
5'-10"	1HR AREA	25%	312 SF, 5 WINDOWS @ 18.22 SF = 91.1 SF =OK
5'-10"	1HR AREA	25%	312 SF, 5 WINDOWS @ 18.22 SF = 91.1 SF =OK

PROPOSED OCCUPANT LOAD

AREA	OCCUPANT LOAD
CAFE:	827 SF
SEATING:	32 SEATS
KITCHEN:	274/100 = 3 PERSONS
APARTMENT 100:	5 PERSONS
APARTMENT 200:	9 PERSONS
TOTAL:	49 PERSONS

PROPOSED SQUARE FOOTAGE

AREA	SQ. FT.
CAFE:	827 SF
APT. 100:	1,029 SF
APT. 200:	1,868 SF
TOTAL:	3,724 SF

LEGEND

- EXIT SIGN
- EMERGENCY LIGHT - BATTERY PACK
- REMOVE HEAD
- SMOKE DETECTOR
- CARBON MONOXIDE DETECTOR
- FIRE EXTINGUISHER
- SPRINKLER HEAD
- 1HR WALL
- 1HR EXT. WALL