



Occupant Load

Net floor area: 12,596 square feet

NFPA Table 7.3.1.2, IBC Table 1004.1.1

1 occupant per 100 square feet new

125 Occupants

Measurement of Travel to Exits, Table A.7.6, fully sprinklered building

Common Path

allowed 100'

worst case 83'

Dead-End Limit

allowed 50'

worst case 32"

Travel Distance Limit

allowed 300'

worst case 103'

4th floor plan: Travel to Exits

$\frac{3}{32}'' = 1'-0''$