

62 INDIA STREET

MARCH 04, 2016

IBC 2009: CODE DATA

USE GROUP CLASSIFICATION MIXED USE (R-2 OVER S-2/M) 1ST FLOOR = ENCLOSED PARKING GARAGE & MERCANTILE USE 2ND FLOOR - 4TH FLOOR = RESIDENTIAL UNITS 5A (ANY MATERIAL - PROTECTED) TYPE OF CONSTRUCTION NET USEABLE AREA 49.901 SF PROPOSED BUILDING AREA (INCLUDES DECKS & PARKING) 64,880 SF LOT AREA 20,826 SF BUILDING HEIGHT (STORIES/ FEET) 4 STORIES / 45'-0" MAX. HEIGHT BUILDING AREA LIMITATION - SQ FT (TABLE 503)
BUILDING HEIGHT LIMITATION - STORIES (TABLE 503) 12,000 SF PER FLOOR 3 STORIES (50' MAX.) INCREASE: STREET FRONTAGE (150% AREA) - SQ FT N/A INCREASE: AUTOMATIC SPRINKLER SYSTEM AREA (200% AREA) - SQ FT 24,000 SF INCREASE (36,000 SF TOTAL PER FLOOR) INCREASE: AUTOMATIC SPRINKLER SYSTEM HEIGHT (1 STORY) 1 STORY (4 STORIES TOTAL) RESIDENTIAL 50' & MERCANTILE 100' (ACTUAL = LESS THAN ALLOWABLE) TRAVEL: COMMON PATH LIMIT (ALLOWABLE/ ACTUAL) RESIDENTIAL 50' & MERCANTILE 50' (ACTUAL = LESS THAN ALLOWABLE) TRAVEL: DEAD-END LIMIT (ALLOWABLE/ ACTUAL)

NFPA 13

N/A 1 HOUR

1 HOUR

2 HOUR

1 HOUR

1 HOUR

1 HOUR 1 HOUR

1 HOUR

1 HOUR

30 MIN. (TABLE 1018.1)

1 HOUR (TABLE 602)

TRAVEL: EXIT ACCESS TRAVEL DISTANCE LIMIT (ALLOWABLE/ ACTUAL)
FIRE SUPPRESSION SYSTEM

FIRE SUPPRESSION SYSTEM NUMBER OF REQUIRED EXITS

EXIT ACCESS FIRE RATINGS

FIRE WALLS/ BARRIERS OCCUPANCY SEPARATION PARTY WALLS STAIR ENCLOSURES SHAFTS

EXIT ACCESS CORRIDORS

FIRE PROTECTION OF STRUCTURE PRIMARY STRUCTURAL FRAME

PRIMARY STRUCTURAL FRAME
LOAD BEARING WALLS - EXTERIOR
LOAD BEARING WALLS - INTERIOR
NON-LOAD BEARING WALLS - EXTERIOR
NON-LOAD BEARING WALLS - INTERIOR
FLOOR CONSTRUCTION

ROOF CONSTRUCTION FIRE SEPARATION DISTANCE

10' TO LESS THAN 15' (10'-2" TO PROPERTY LINE) 5' MAX. DECK/ BALCONY DEPTH @ BUILDING PROJECTION 45% UNPROTECTED, SPRINKLERED (UP,S) (SECTION 705.2)

RESIDENTIAL 325' & MERCANTILE 250' (ACTUAL = LESS THAN ALLOWABLE)

OCCUPANT LOAD - TOTAL 64,880 SF 622 1ST FLOOR MERCANTILE 6.648 SF 30 SF/ PERSON = 222 PARKING GARAGE (ENCLOSED) 9,973 200 SF/ PERSON = SF 50 TOTAL 16,621 2ND FLOOR RESIDENTIAL. 14 529 SF 200 SF/ PERSON = 73 UNIT DECKS 200 SF/ PERSON = 1.044 SF COMMON DECKS 1,048 15 SF/ PERSON = SF 70 TOTAL 16,621 SF 3RD FLOOR RESIDENTIAL UNIT DECKS 14.454 SF 200 SF/ PERSON = 72 1.005 200 SF/ PERSON = TOTAL 15,459 SF 4TH FLOOR RESIDENTIAL 14,270 200 SF/ PERSON = 71 UNIT DECKS 1,189 200 SF/ PERSON = TOTAL 15,459 SF ROOF COMMON DECKS 720 15 SF/ PERSON = 48



62 INDIA STREET

MARCH 04, 2016

NFPA 1, 101 & 220 2009: CODE DATA

USE GROUP CLASSIFICATION

MIXED USE (APARTMENT OVER STORAGE/ MERCANTILE)

1ST FLOOR = ENCLOSED PARKING GARAGE & MERCANTILE USE

2ND FLOOR - 4TH FLOOR = RESIDENTIAL UNITS

TYPE OF CONSTRUCTION V (1,1,1)

NET USEABLE AREA 49,901 SF

PROPOSED BUILDING AREA 64,880 SF (INCLUDES DECKS & PARKING)

LOT AREA 20,826 SF

BUILDING HEIGHT (STORIES/ FEET) 4 STORIES / 45'-0" MAX. HEIGHT

BUILDING AREA LIMITATION - SO FT

BUILDING HEIGHT LIMITATION - STORIES

NONE

TRAVEL: COMMON PATH LIMIT (ALLOWABLE/ ACTUAL)

RESIDENTIAL 50' & MERCANTILE 100' (ACTUAL = LESS THAN ALLOWABLE)

TRAVEL: DEAD-END LIMIT (ALLOWABLE/ ACTUAL)

RESIDENTIAL 325' & MERCANTILE 250' (ACTUAL = LESS THAN ALLOWABLE)

RESIDENTIAL 325' & MERCANTILE 250' (ACTUAL = LESS THAN ALLOWABLE)

FIRE SUPPRESSION SYSTEM NFPA 13
NUMBER OF REQUIRED EXITS TWO

EXIT ACCESS FIRE RATINGS

FIRE WALLS/BARRIERS NONE
OCCUPANCY SEPARATION 30 MIN. (30.3.7.2)
PARTY WALLS NONE
STAIR ENCLOSURES 2 HOUR
SHAFTS 2 HOUR

EXIT ACCESS CORRIDORS 30 MIN. (30.3.6.1.2)
TRASH ROOMS 1 HOUR (TABLE 30.3.2.1.1)

FIRE PROTECTION OF STRUCTURE

COLUMNS 1 HOUR
BEAMS, GIRDERS, TRUSSES & ARCHES 1 HOUR
LOAD BEARING WALLS - EXTERIOR 1 HOUR
LOAD BEARING WALLS - INTERIOR 1 HOUR
NON-LOAD BEARING WALLS - EXTERIOR 0 HOUR
NON-LOAD BEARING WALLS - INTERIOR 1 HOUR
FLOOR CONSTRUCTION 1 HOUR
ROOF CONSTRUCTION 1 HOUR

 OCCUPANT LOAD - TOTAL
 64,880
 SF
 People
 622

 1ST FLOOR
 BRECANTILE
 6,648
 SF
 30 SF/ PERSON =
 222

 PARKING GARAGE
 9,973
 SF
 200 SF/ PERSON =
 50

 TOTAL 16,621
 SF

2ND FLOOR RESIDENTIAL. 200 SE/PERSON = 14 529 SF 73 UNIT DECKS 1,044 200 SF/ PERSON = COMMON DECKS 15 SF/ PERSON = 1.048 SF 70 TOTAL 16,621 SF

 RESIDENTIAL
 14,454
 SF
 200 SF/ PERSON =
 72

 UNIT DECKS
 1,005
 SF
 200 SF/ PERSON =
 5

 TOTAL 15,459
 SF

COMMON DECKS 720 SF 15 SF/PERSON = 48