



1 SEQUENCE 2 - LIFE SAFETY PLAN
 LS-1 SCALE: 3/16" = 1'-0"

CODE REFERENCES:

FLORIDA BUILDING CODE, 5TH EDITION (2014) SPECIFIC CODE
 FLORIDA EXISTING BUILDING CODE, 5TH EDITION (2014)
 FLORIDA FIRE PREVENTION CODE FIFTH EDITION, EFFECTIVE DECEMBER 31, 2014

GENERAL NOTES:

FLORIDA FIRE PREVENTION CODE FIFTH EDITION EFFECTIVE DECEMBER 31, 2014 OCCUPANCY CLASSIFICATION: 'GROUP 'A' ASSEMBLY

TOTAL AREA:
 AREA OF RENOVATION: 2,760.34 S.F. = 11 OCCUPANTS
 KITCHEN AREA: 1949.28 SQ. FT.
 RECEIVING/UTILITY/STORAGE AREA: 811.06 SQ. FT.

OCCUPANT LOAD CALCULATIONS: FBC, TABLE 1004.1.2
 ALLOWABLE FLOOR AREA:
 KITCHEN - 200 SQ. FT./PERSON
 RECEIVING/UTILITY/STORAGE - 300 SQ. FT./PERSON

NUMBER OF OCCUPANTS PER SQUARE FOOT:
 KITCHEN 1949/200 = 10
 RECEIVING/UTILITY/STORAGE 811/300 = 3

TRAVEL DISTANCE TO EXITS
 MAXIMUM TRAVEL DISTANCE TO AN EXIT (PER FBC TABLE 1016.2) GROUP 'A' OCCUPANCIES IS 200'

FIRE EXTINGUISHERS:
 • FIRE EXTINGUISHER DRY CHEMICAL TYPE: CAST STEEL TANK, WITH PRESSURE GAUGE UL-RATED 2A:10 B.C. MOUNTED TOP AT 5 FT ABOVE FINISH FLOOR. INSTALL FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA-10 2014 EDITION
 • FIRE EXTINGUISHER LOCATIONS SHALL BE BASED ON ORDINARY (MODERATE) HAZARD OCCUPANCY PER NFPA 101 CHAPTER 5 WHERE: ALL EXTINGUISHERS SHALL HAVE A MINIMUM RATING WHICH IS SHOWN ON THE DRAWING.
 • ALL FIRE ALARM DEVICES ARE EXISTING AND TO REMAIN UNMODIFIED.
 • EXISTING FIRE EXTINGUISHERS ARE TO REMAIN.

MAXIMUM TRAVEL DISTANCE TO FIRE EXTINGUISHER IS 75 FT.

LEGEND:

PATH OF EXIT TRAVEL
 EXIT SIGN, (E) EXISTING, (N) NEW, (T) TEMPORARY PAPER SIGN - NOT INTERNALLY ILLUMINATED
 FIRE EXTINGUISHER WALL MOUNTED, (EX) EXISTING
 FIRE ALARM HORN/STROBE, (EX) EXISTING, (N) NEW, (RE) RELOCATED
 FIRE ALARM STROBE, (EX) EXISTING, (N) NEW, (RE) RELOCATED
 FIRE ALARM PULL STATION

NOTE:
 1. ALL FIRE ALARM DEVICES ARE EXISTING AND TO REMAIN UNMODIFIED.
 2. EXISTING FIRE EXTINGUISHERS ARE TO REMAIN.