



GENERAL NOTES
(NOTES APPLICABLE TO THIS SHEET ONLY)

- BUILDING CODE CLASSIFICATION
- OCCUPANCY CLASSIFICATION - MIXED USE:
MERCANTILE/STORAGE S-1/BUSINESS
- CONSTRUCTION CLASSIFICATION - TYPE II-B
UN-PROTECTED NON-COMBUSTIBLE CONSTRUCTION
(PER INTERNATIONAL BUILDING CODE 2015 EDITION)
- THE EXISTING SPRINKLERS AND FIRE PROTECTION AND ALARM SYSTEM COMPLY WITH NFPA 13 STANDARDS. ANY MODIFICATIONS TO THE FIRE ALARM OR SPRINKLER SYSTEM WILL BE DESIGNED IN ACCORDANCE TO NFPA STANDARDS.
- MAXIMUM ALLOWABLE TRAVEL DISTANCE TO EXIT ACCORDING TO INTERNATIONAL BUILDING CODE IS 250' WITH SPRINKLERS.
- MINIMUM CLEAR OPENING OF EXIT DOORS ALLOWED ACCORDING TO INTERNATIONAL BUILDING CODE WILL BE 33" CLEAR.
- MINIMUM CORRIDOR/AISLE WIDTH WILL BE 44" IN ACCORDANCE WITH INTERNATIONAL BUILDING CODE.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING AND INSTALLING THE MINIMUM AMOUNT OF FIRE EXTINGUISHERS AS FOLLOWS:
8 - 5 LBS. ABC
1 - 10 LBS. ABC (BALER)
1 - 5.5 LBS. OR 6 LBS. BC (DELI/BAKERY)

(PROVIDE ADDITIONAL EXTINGUISHERS IF INDICATED ON PLAN)

THE ACCEPTABLE MANUFACTURERS OF THESE FIRE EXTINGUISHERS ARE SENTRY, ANSUL, AND BADGER. THE GENERAL CONTRACTOR SHALL COORDINATE LOCATIONS OF FIRE EXTINGUISHERS WITH THE FOOD LION CONSTRUCTION MANAGER. FIVE-POUND ABC RATED PORTABLE FIRE EXTINGUISHERS WILL BE REQUIRED SO THAT THERE IS NO MORE THAN 50 FEET OF TRAVEL TO AN EXTINGUISHER. THE GENERAL CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR SUPPLYING AND INSTALLING ANY ADDITIONAL FIRE EXTINGUISHERS THAT MAY BE REQUIRED BY LOCAL FIRE CODES. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR RECHARGING AND UPDATING OF EXISTING EXTINGUISHERS.

- THE GENERAL CONTRACTOR SHALL MAINTAIN ALL LIFE SAFETY MEASURES ACCORDING TO THE 2015 IBC THROUGHOUT THE CONSTRUCTION PROCESS AT ALL TIMES THAT THE BUILDING IS OCCUPIED. THESE MEASURES INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING:

THE FULLY AUTOMATIC FIRE SPRINKLER SYSTEM, AUTOMATIC EMERGENCY FORCES NOTIFICATION, AND SPRINKLER SYSTEM SUPERVISION SHALL REMAIN OPERATIONAL.

THE MAXIMUM EXIT ACCESS TRAVEL DISTANCE SHALL NOT EXCEED 250'.

THE MAXIMUM COMMON PATH OF TRAVEL DISTANCE SHALL NOT EXCEED 75'.

THE MINIMUM NUMBER OF EXITS SHALL NOT DROP BELOW 2.

THE AGGREGATE CLEAR WIDTH OF EXITS SHALL NOT DROP BELOW 93" TOTAL.

LEGEND

LINE OF TRAVEL
(APPROX. 2' OFF WALL)

STARTING POINT

STORAGE:
S-1 MODERATE

ACCESSORY
PREP/OFFICE
(BUSINESS USE)

SIGN #1
PROVIDE 18" HIGH x 4" WIDE GLOW-IN-THE-DARK
SELF-ADHESIVE FIRE EXTINGUISHER SIGN EQUAL TO
BRADY SV184G (GRAINGER ITEM #32MD69). APPLY TO
COLUMN ABOVE FIRE EXTINGUISHER.

SIGN #2
PROVIDE 18" HIGH x 4" WIDE GLOW-IN-THE-DARK
PLASTIC FIRE EXTINGUISHER SIGN EQUAL TO ACCUFORM
SIGNS MFXG551GP (GRAINGER ITEM #8FZWO). INSTALL ON
WALL ABOVE FIRE EXTINGUISHER.

OCCUPANT LOAD PER TABLE 1004.1.2, 2015 IBC:	GROSS AREA	SF/ PERSON	OCCUPANT LOAD
MERCANTILE:	24,380 SF	/60 =	407 OCCUPANTS
STORAGE:	5,876 SF	/100 =	20 OCCUPANTS
PREP/ACCESSORY (BUSINESS USE):	3,688 SF	/100 =	37 OCCUPANTS
TOTAL	33,944 SF		464 OCCUPANTS
.20" EGRESS WIDTH PER PERSON			
93" EGRESS WIDTH REQUIRED			
65'+58"+45"+33"+33" = 234" CLEAR WIDTH PROVIDED			
2 EXITS REQUIRED (< 500 OCCUPANTS)			
5 EXITS PROVIDED			
148'-8" TRAVEL DISTANCE < 250' MAXIMUM TRAVEL DISTANCE WITH SPRINKLER SYSTEM (TABLE 1017.2)			
259'-6" DIAGONAL DISTANCE OF BUILDING			
1/3 DIAGONAL DISTANCE = 86'-6" MIN DISTANCE BETWEEN EXIT REQUIRED.			
153'-0" DISTANCE BETWEEN EXITS PROVIDED			