

ENGINEER

ARCHITECTURAL SEAL

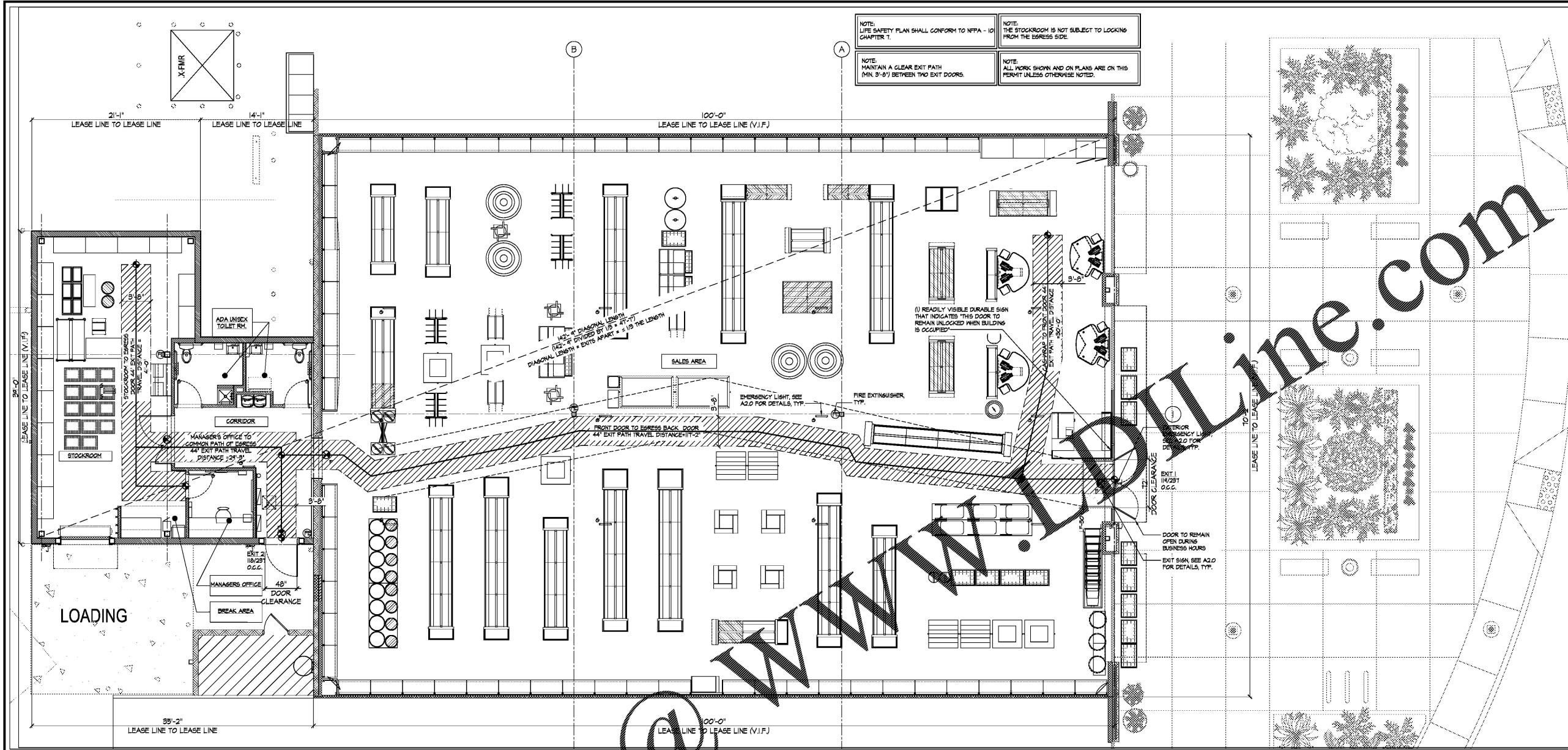
DATE ISSUE

DATE	REVISION	NAME
D9/18/19	PERMIT / OWNER	

PROJECT NAME / LOCATION  
**five BELOW**  
NORTH LAKELAND  
919 LAKELAND PARK CENTER DRIVE  
LAKELAND, FL 33809

PROJECT INFORMATION  
DATE: SEPTEMBER 18, 2019  
PROJECT NO. 190636  
DELIVERY TYPE: AS-IS  
DRAWN: JTB  
CHECKED: JDM

SHEET TITLE / NUMBER  
EGRESS PLAN  
**T1.1**



1 EGRESS PLAN SCALE: 3/16" = 1'-0"

- PROVIDE PORTABLE FIRE EXTINGUISHERS WITH A RATINGS OF NOT LESS THAN (2A-10BC OR 3A-40BC VERIFY) WITHIN 75' TRAVEL DISTANCE TO ALL PORTIONS OF THE BUILDING BY CONTRACTOR DURING CONSTRUCTION. REFER TO PLAN FOR LOCATION. PORTABLE FIRE EXTINGUISHERS SHALL BE HUNG NO MORE THAN 5 FEET HIGH IN LOCATION AS DESIGNATED BY THE LOCAL FIRE DEPARTMENT. THE EXTINGUISHER BE HOUSED IN A CABINET OR SURFACE MOUNTED (AS INDICATED ON FLOOR PLAN), THEY SHALL BE IN A NORMAL PART OF TRAVEL, AND SIGNS SHALL BE CONSPICUOUS.
- PLANS FOR THE MODIFICATION OF EXISTING FIXED FIRE PROTECTION EQUIPMENT SHALL BE PROVIDED AND SUBMITTED BY INSTALLING CONTRACTOR AND SHALL BE APPROVED BY THE FIRE PREVENTION BUREAU, OWNER'S INSURANCE ORGANIZATION AND THE ARCHITECT PRIOR TO INSTALLATION, WHERE APPLICABLE. INSTALLATION CONTRACTOR SHALL BE NOMINATED BY THE MALL.
- AUTOMATIC SPRINKLER PLANS SHALL BE SUBMITTED TO THE FIRE DEPARTMENT FOR REVIEW AND APPROVAL. DESIGN AND INSTALLATION SHALL CONFORM TO NFPA STANDARDS AND APPLICABLE FIRE CODE.
- AUTOMATIC FIRE DETECTION AND ALARM SYSTEM PLANS SHALL BE PROVIDED AND SUBMITTED TO THE FIRE DEPARTMENT FOR REVIEW AND APPROVAL BY THE INSTALLING CONTRACTOR. DESIGN AND INSTALLATION SHALL CONFORM TO NFPA T2 STANDARDS, NATIONAL ELECTRICAL CODE, STATE FIRE MARSHAL REGULATIONS AND ALL APPLICABLE FIRE CODES.
- MAINTAIN ONE HOUR FIRE-RESISTIVE MALL CONSTRUCTION AT BUILT-IN FIXTURES SUCH AS FIRE EXTINGUISHER CABINETS AND ELECTRICAL PANELS EXCEEDING 120" IN AREA (IF APPLICABLE).
- A 44" AISLE SHALL BE PROVIDED AND MAINTAINED THROUGH ROOMS LEADING TO EXIT DOORS.
- CEILING TO BE COMPOSED OF INCOMBUSTIBLE MATERIALS.
- ANY DECORATIONS USED SHALL BE NON-COMBUSTIBLE OR FLAME-PROOF IN AN APPROVED MANNER.
- CONTRACTOR SHALL REPLACE ALL DAMAGED FIREPROOFING (WHEN APPLICABLE).
- ENTRY DOORS TO BE CLOSED AND LOCKED AFTER BUSINESS HOURS ONLY.
- PROVIDE RUBBER GASKETS ON REAR DOOR TO ACHIEVE SMOKE-PROOF CONSTRUCTION ACCEPTABLE BY THE FIRE PREVENTION BUREAU (IF APPLICABLE).
- USE OF PLASTIC FOR WALL OR CEILING COVERING, OTHER THAN LUMINOUS TUBING, IS PROHIBITED UNLESS SPECIFICALLY APPROVED FOR EACH USE.
- ALL SECURITY DOOR AREAS TO BE PROVIDED WITH A KEY LOCKING DEVICE WHICH TO UNLOCK DOOR TO BE LOCKED IN THE OPEN POSITION AND SO LOCKED DURING BUSINESS HOURS (WITH THE EXCEPTION OF THE REAR SERVICE DOOR).
- EMERGENCY LIGHTINGS SHALL BE PROVIDED WITH AN ILLUMINATION VALUE OF ONE FOOT CANDLE AT FLOOR LEVEL.
- EXIT DOORS SHALL SWING IN THE DIRECTION OF EXIT TRAVEL IN CASE OF EMERGENCY.
- DOORS OPENING INTO ONE-HOUR FIRE-RESISTIVE WALL OR DOOR SHALL BE PROVIDED WITH A SMOKE OR DRAFT STOP FIRE ASSEMBLY HAVING A MIN. 20 MINUTE RATING.
- EXIT SIGNS SHALL BE ELECTRICALLY ILLUMINATED AND THE LAMP SHALL BE ENERGIZED FROM SEPARATE CIRCUITS. ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISES WIRING SYSTEM. IN THE EVENT OF FAILURE OF THIS SYSTEM, ILLUMINATION SHALL BE PROVIDED FROM AN EMERGENCY SYSTEM. EMERGENCY LIGHTING SHALL GIVE A VALUE OF ONE FOOT CANDLE AT FLOOR LEVEL.
- FIRE DAMPERS OR DOORS SHALL BE PROVIDED WHERE DOORS PENETRATE FIRE-RATED WALLS OR CEILINGS.
- EVERY EXIT DOOR SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY, TOOL OR SPECIAL KNOWLEDGE OR EFFORT.
- ALL ASSEMBLED ACCESSIBLE ENTRANCES SHALL BE IDENTIFIED AS REQUIRED AND BE VISIBLE FROM APPROACHING PEDESTRIAN WAYS.
- CONTRACTOR SHALL ENSURE ALL FINISH MATERIALS SHALL BE FLUSH AND INTERIOR FINISHES MUST CONFORM TO THE REQUIREMENTS OF THE LOCAL BUILDING CODE(S) FOR FLAME SPREAD INDEX RATINGS AND SMOKE DENSITY RATES. ALL DECORATIVE MATERIALS SHALL BE MAINTAINED IN A FLAME RETARDANT CONDITION.
- THE CONSTRUCTION, REMODEL, AND DEMOLITION SHALL COMPLY WITH NFPA STANDARDS.
- ALL INTERIOR FINISHES MUST COMPLY WITH ALL APPLICABLE CODES.
- ALL SUSPENDED CEILING SHALL COMPLY WITH ALL APPLICABLE CODES.
- PENETRATIONS OF FIRE-RESISTIVE WALLS, FLOORS, CEILINGS AND ROOF CEILINGS SHALL BE PROTECTED AS REQUIRED BY ALL APPLICABLE CODES AND THE BUILDING/FIRE INSPECTOR.
- EXIT CORRIDORS AND EXIT PASSAGEWAYS SHALL BE FIRE-RESISTIVE CONSTRUCTION RESPECTIVELY WITH OPENINGS PROTECTED IN ACCORDANCE WITH ALL APPLICABLE CODES (IF APPLICABLE).
- EXITS SHALL PROVIDE A CONTINUOUS AND UNOBSTRUCTED MEANS OF EGRESS TO A PUBLIC WAY. NO DEAD END EXIT CORRIDOR SHALL EXCEED 20' IN A NON SPRINKLED AND 50' IN A SPRINKLED LOCATION.
- FIRE ALARM DEVICES MUST COMPLY WITH A.D.A. REQUIREMENTS FOR AUDIBLE AND VISUAL.
- BUILDING DESIGN SHALL SECURE PERMITS REQUIRED BY THE FIRE DEPARTMENT FROM THE FIRE PREVENTION BUREAU PRIOR TO OCCUPANCY THIS BUILDING.
- PROVIDE UL DESIGN #1001 FOR ANY PENETRATIONS THROUGH RATED PARTITIONS. REFER TO DETAILS.

2 FIRE DEPARTMENT NOTES

- PROJECT DESCRIPTION & COMPLIANCE NOTES
- THIS PROJECT CONSISTS OF THE BUILD-OUT OF A RETAIL TENANT, DUE TO THE NATURE OF THE PROJECT, THE SCOPE OF CONSTRUCTION WITHIN THE DOCUMENTS CONSISTS ONLY OF AREAS WITHIN THE LEASED PREMISES.
  - ALL ASPECTS OF THIS PROJECT REQUIRED TO CONFORM TO ACCESSIBILITY REQUIREMENTS FOR FEDERAL GUIDELINES SHALL DO SO.
  - THE LANDLORD / PROPERTY OWNER HAS SUBMITTED THE SHOPPING CENTER FOR REVIEW FOR COMPLIANCE OF THE AREAS OUTSIDE OF THE LEASED PREMISES.
  - EXTINGUISHERS:
    - THE GENERAL CONTRACTOR IS TO CONTACT THE LOCAL FIRE MARSHALL AND VERIFY THE NUMBER OF FIRE EXTINGUISHERS REQUIRED DURING CONSTRUCTION AS WELL AS DURING STORE OPERATION, AND TO COORDINATE LOCATION WITH LL GPM FOR MOUNTING, BUT IN NO CASE TO ALLOW LESS THAN THREE (3) FIRE EXTINGUISHERS TO BE INSTALLED.
  - MATERIALS:
    - FIRE EXTINGUISHERS FURNISHED ARE TO BE COSMIC BE, 2A10BC DRY CHEMICAL BY ILL. INDUSTRIES', BLOOMINGTON, IN (812)855-6650 (OR APPROVED EQUAL).
    - THE WALL BRACKETS FOR MOUNTING THE EXTINGUISHERS TO BE MODEL NO. MB 816.

A COMPLIANCE NOTES & LEGEND

DOOR MOUNTED ACCESSIBILITY SIGNAGE

ALL SIGNAGE SHALL CONFORM WITH ADA ACCESSIBILITY GUIDELINES:

- LETTERS & NUMERALS MUST BE RAISED 1/32" FROM SIGN SURFACE.
- CHARACTER HEIGHT MUST BE AT LEAST 5/8" BUT NOT EXCEED 2".
- TYPE STYLE FOR LETTERS AND NUMBERS SHALL BE 5/8" SERIF OR SIMPLE SERIF.
- PICTOGRAMS SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTION PLACED DIRECTLY BELOW PICTOGRAM.

ACCESSIBLE SIGNAGE WILL BE PROVIDED IN ACCORDANCE WITH SECTION 110 OF THE FLORIDA BUILDING CODE

B ACCESSIBILITY SIGNAGE

C OPEN