



1 LIFE SAFETY PLAN
SCALE: 3/32" = 1'-0"

FIRE PROTECTION NOTES

- FURNISH AND INSTALL PORTABLE FIRE EXTINGUISHERS WITH A MINIMUM RATING OF 2A-10B:C FOR EVERY 3,000 SQUARE FEET OF FLOOR AREA. MOUNT EXTINGUISHERS WITH THE VALVE AT 48" A.F.F.
- THE MAXIMUM TRAVEL DISTANCE FROM ANY POINT TO AN EXTINGUISHER NOT TO EXCEED 75 FEET.
- FIRE EXTINGUISHERS ARE TO BE CONSPICUOUSLY LOCATED WHERE THEY WILL BE READILY ACCESSIBLE AND IMMEDIATELY AVAILABLE IN THE EVENT OF A FIRE.
- FIRE EXTINGUISHERS ARE NOT TO BE OBSTRUCTED OR OBSCURED FROM VIEW.
- FIRE EXTINGUISHERS SHOWN FOR REFERENCE ONLY. COORDINATE QUANTITY AND FINAL LOCATIONS WITH THE LOCAL FIRE MARSHAL.
- ALL FIRE EXTINGUISHERS ARE TO HAVE BRACKETS AND SIGNAGE.
- THE BUILDING WILL MAINTAIN THE EXISTING FIRE SPRINKLER SYSTEM AND FIRE ALARM SYSTEM. ANY MODIFICATIONS TO ACCOMMODATE THE RENOVATION WORK SHALL COMPLY WITH ALL GOVERNING CODES AND REGULATIONS. REFER TO SHEET MP101 FOR SPECIFICATIONS.

CODE ANALYSIS

PROJECT LOCATION: 4901 N. FEDERAL HIGHWAY
BOCA RATON, FL 33431

PROJECT TYPE: RENOVATION

NUMBER OF STORIES: 1

USE GROUP: OFFICE

CONSTRUCTION TYPE: TYPE V

FULLY FINISHED: YES

TRAVEL DISTANCE: NOT TO EXCEED 250'-0"

BUILDING CODES:
 BUILDING CODE: FLORIDA BUILDING CODE, BUILDING, 6TH EDITION
 FLORIDA BUILDING CODE, EXISTING BUILDING, 6TH EDITION

PLUMBING CODE: FLORIDA BUILDING CODE, PLUMBING, 6TH EDITION

MECHANICAL CODE: FLORIDA BUILDING CODE, MECHANICAL, 6TH EDITION

ELECTRICAL CODE: NFPA 70, NATIONAL ELECTRICAL CODE, CURRENT EDITION

ENERGY CODE: FLORIDA BUILDING CODE, ENERGY CONSERVATION, 6TH EDITION

FIRE CODE: FLORIDA FIRE PREVENTION CODE, 6TH EDITION
NFPA 101

ACCESSIBILITY CODE: FLORIDA BUILDING CODE, ACCESSIBILITY, 6TH EDITION

BUILDING AREA:

SALES AREA: 18,478 S.F.

RECEIVING AREA: 2,805 S.F.

OFFICE AREA: 206 S.F.

ASSOCIATE LOUNGE: 473 S.F.

WORKONOMY HUB: 4,899 S.F.

FUTURE OFFICE AREA: 1891 S.F.

OFFICE DEPOT FLOOR AREA: 28,752 S.F.

OFFICE DEPOT GROSS LEASABLE AREA: 29,701 S.F.

OCCUPANT LOAD:

SALES AREA @ 60 SF/PERSON: 308 OCCUPANTS

RECEIVING AREA @ 300 SF/PERSON: 10 OCCUPANTS

BUSINESS AREA @ 100 SF/PERSON: 7 OCCUPANTS

WORKONOMY HUB @ 100 SF/PERSON: 49 OCCUPANTS

FUTURE OFFICE AREA @ 100 SF/PERSON: 19 OCCUPANTS

TOTAL OCCUPANT LOAD: 393 OCCUPANTS

EGRESS WIDTH REQUIRED (EXCLUDING WORKONOMY HUB):

344 OCCUPANTS X 0.2'/PERSON: 68.8'

EXITS REQUIRED: 2

EXITS PROVIDED: 2

EGRESS WIDTH PROVIDED:

100A	129.5"
102A	34"
SUBTOTAL:	163.5" > 68.8"

WORKONOMY HUB EGRESS WIDTH REQUIRED:

49 OCCUPANTS X 0.2'/PERSON: 9.8'

EXITS REQUIRED: 1

EXITS PROVIDED: 1

EGRESS WIDTH PROVIDED:

DOOR 113A	34"
SUBTOTAL:	34" > 9.8"

PLUMBING FIXTURES REQUIRED:

MINIMUM PLUMBING FIXTURES REQUIRED:
PER FLORIDA BUILDING CODE, PLUMBING, 6TH EDITION
TABLE 403.1

DRINKING FOUNTAINS REQUIRED: 1 PER 1,000
DRINKING FOUNTAINS PROVIDED: 2 (1 HI-LO UNIT)

SERVICE SINKS REQUIRED: 1
SERVICE SINKS PROVIDED: 1

SALES AREA:

GENDER	WATER CLOSET		LAVATORY		URINAL	
	REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQUIRED	PROVIDED
MALE	1	2	1	2	0	1
FEMALE	1	3	1	2	N/A	N/A

WORKONOMY HUB:

GENDER	WATER CLOSET		LAVATORY		URINAL	
	REQUIRED	PROVIDED	REQUIRED	PROVIDED	REQUIRED	PROVIDED
MALE	1	2	2	2	0	1
FEMALE	1	3	2	2	N/A	N/A

ARCHITECTURAL DESIGN GUILD

2100 Sutter Blvd.
St. Louis, MO 63143
www.adg-stl.com
P: 314.644.1234
F: 314.644.4373

Office DEPOT OfficeMax

6600 NORTH MILITARY TRAIL
BOCA RATON, FL 33496

PHONE: (561) 438-6299
FAX: (561) 438-7237

Office DEPOT
STORE #0409
BOCA RATON, FL

4901 N. FEDERAL HIGHWAY
BOCA RATON, FL 33431

ISSUE DATE: 11/09/2018
STORE NUMBER: #0409
LEASABLE AREA: 29,701 S.F.
GROSS FLOOR AREA: 28,752 S.F.
JOB NUMBER: 2018.012000

ISSUE

ISSUED FOR	DATE
FOR BID	11/09/18

SEAL

STATE OF FLORIDA
BARRY J. GREENBERG
REGISTERED ARCHITECT
ARB3000

BARRY J. GREENBERG
#AR0009300 | EXP. 02/28/2019

SHEET

LIFE SAFETY PLAN & CODE INFORMATION

DRAWN: SAR
CHECKED: MBK

G001