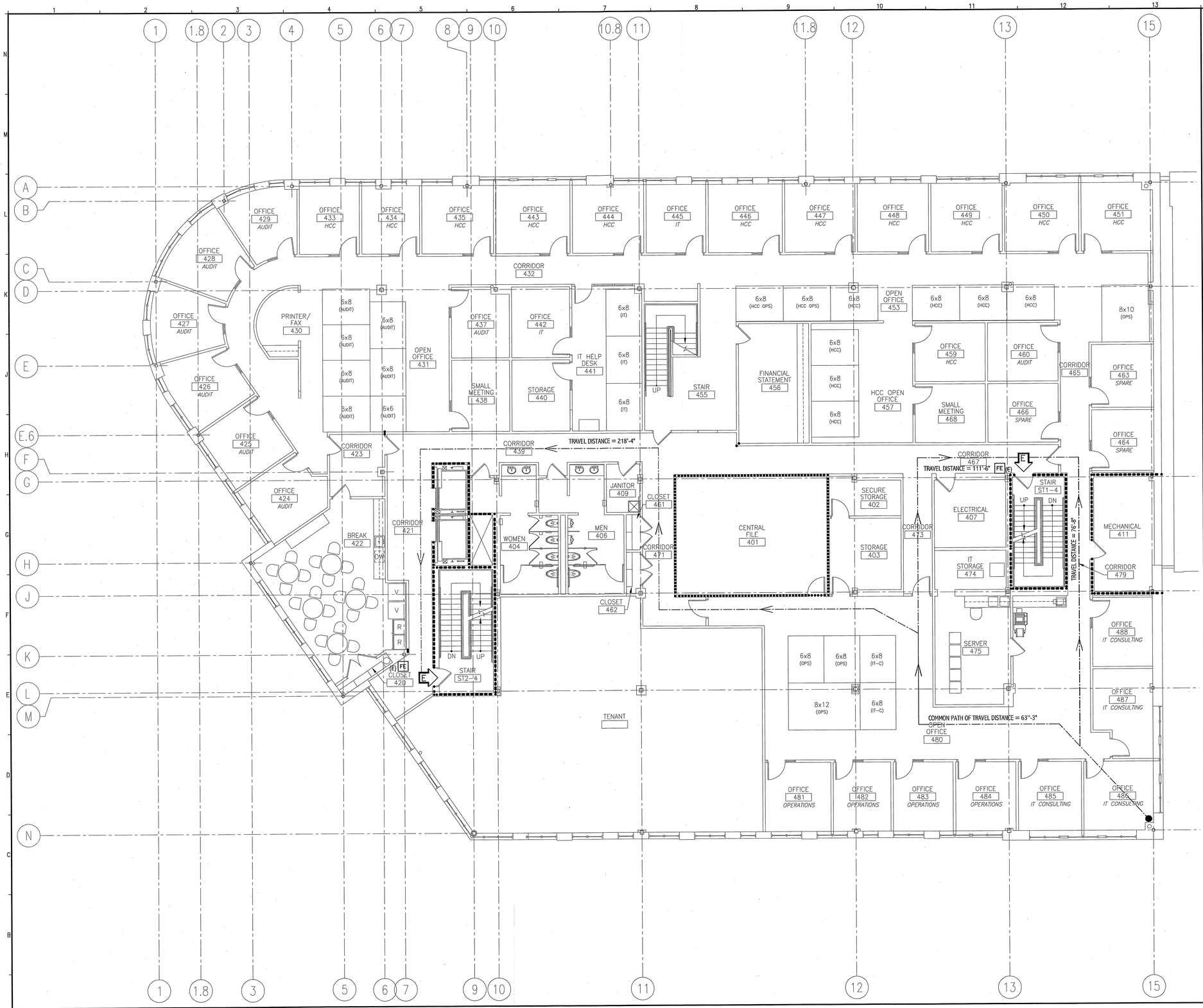

A1 FOURTH LEVEL LIFE SAFETY PLAN

1/8" = 1'-0"

GENERAL NOTES:

1. SEE GI001 FOR PROJECT GENERAL NOTES.
2. EACH TRADE TO PROVIDE SMOKE OR FIRE SEALANT AT PENETRATIONS AS REQUIRED FOR WALL TYPE. ALL FIRE SEALANT, FIRE STOPPING, AND SMOKE STOPPING ASSEMBLIES SHALL BE U.L. RATED.

LEGEND

- INDICATES 1–HOUR FIRE RATED PARTITION
- INDICATES 2–HOUR RATED PARTITION
- FE FIRE EXTINGUISHER
- PATH OF EGRESS
- E POINT OF EGRESS

CODE COMPLIANCE:

CODE REVIEW SUMMARY

PROJECT DESCRIPTION:
REMOVALS AND RENOVATIONS TO EXISTING OFFICE SPACE.

FIRE:	NFPA INCLUDING 101 LIFE SAFETY CODE, 2009 EDITION
BUILDING:	INTERNATIONAL BUILDING CODE, 2009 EDITION
ACCESSIBILITY:	ADA, ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES.
ELECTRICAL:	NATIONAL ELECTRICAL CODE, 2008 EDITION

USE GROUP CLASSIFICATION(S):
IBC: BUSINESS GROUP B
NFPA: BUSINESS

SPECIFIC OCCUPANCY AREAS/HAZARDOUS AREA PROTECTION:
IBC CHAPTER 3, TABLE 302.1.1
NFPA 101 CHAPTER 38
STORAGE ROOMS > 100 SQ FT =
1 HOUR SEPARATION OR AUTO SPRINKLERS

TYPE OF CONSTRUCTION:

IBC: CHAPTER 6, TABLE 601: TYPE IIB

MINIMUM NUMBER OF EXITS REQUIRED
PER FLOOR LEVEL: 2
PER ROOM WITH >50 OCCUPANTS: 2

EGRESS CAPACITY:	MINIMUM ALLOWABLE
EXIT ACCESS CORRIDOR WIDTH:	44 IN. CLEAR
DOOR WIDTH	32 IN. CLEAR

ARRANGEMENT:	MAXIMUM ALLOWABLE
DEAD–END–CORRIDOR	50 FT.
COMMON PATH OF TRAVEL	100 FT.
TRAVEL DISTANCE TO EXIT	300 FT.

EMERGENCY LIGHTING: EXISTING BATTERY BACK–UP FIXTURES WILL BE RELOCATED AND SUPPLEMENTED AS NECESSARY TO PROVIDE MINIMUM LIGHT LEVELS REQUIRED BY NFPA 101/7.9.2.

EXIT SIGNAGE: INTERNALLY ILLUMINATED EXIT SIGNS WITH BATTERY BACK–UP WILL BE RELOCATED AND SUPPLEMENTED AS NECESSARY IN RESPONSE TO THE REQUIREMENTS OF NFPA 101/7.10.

INTERIOR FINISH: IBC – CHAPTER 8, NFPA 101 – CHAPTERS 10 & 19

WALL AND CEILING FINISHES:	(IBC TABLE 803.5)
VERTICAL EXITS & PASSAGEWAYS:	NOT APPLICABLE
EXIT ACCESS CORRIDORS:	CLASS A OR B
ROOMS & ENCLOSED SPACES:	CLASS A, B OR C
FLOOR FINISHES:	NO REQUIREMENTS

DETECTION, ALARM, AND COMMUNICATIONS SYSTEMS: EXISTING ZONED FIRE ALARM SYSTEM.

OCCUPANT: NOTIFICATION DEVICES CONFORMING WITH NFPA 9.6 WILL BE RELOCATED AND/OR SUPPLEMENTED AS REQUIRED BY THE PARTITION LAYOUT.

EXTINGUISHMENT REQUIREMENTS:

AUTOMATIC FIRE SUPRESSION:	EXISTING WATER BASED SPRINKLER SYSTEM WILL HAVE HEAD LOCATIONS MODIFIED AS REQUIRED BY THE PARTITION LAYOUT.
PORTABLE FIRE EXTINGUISHERS:	EXISTING PORTABLE FIRE EXTINGUISHERS WILL REMAIN.

CORRIDORS: NO REQUIREMENTS.

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ARCHITECTURE
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LICENSED ARCHITECT JANET L. HANSEN #1991 STATE OF MAINE 6-28-13

PROJECT NORTH

TRUE NORTH

BAKER, NEWMAN & NOYES
FORE STREET OFFICE BUILDING RENOVATIONS
PORTLAND, MAINE

ISSUED FOR PERMITTING
6–28–13

CURRENT ISSUE STATUS:

REV.	DESCRIPTION	DATE
0	ISSUED FOR OWNER REVIEW	5–1–13
1	ISSUED FOR PERMITTING	6–28–13

GRAPHIC SCALE: 0" 1"

SCALE:	AS INDICATED
PROJECT MANAGER:	JLH
JC/DRAWN BY:	JNR
A/E OF RECORD:	JLH
CAD FILE:	A–001–11133
PROJECT NO:	11133
DATE:	6–28–13

SHEET TITLE:
FOURTH LEVEL LIFE SAFETY PLAN

SHEET No. A–001

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