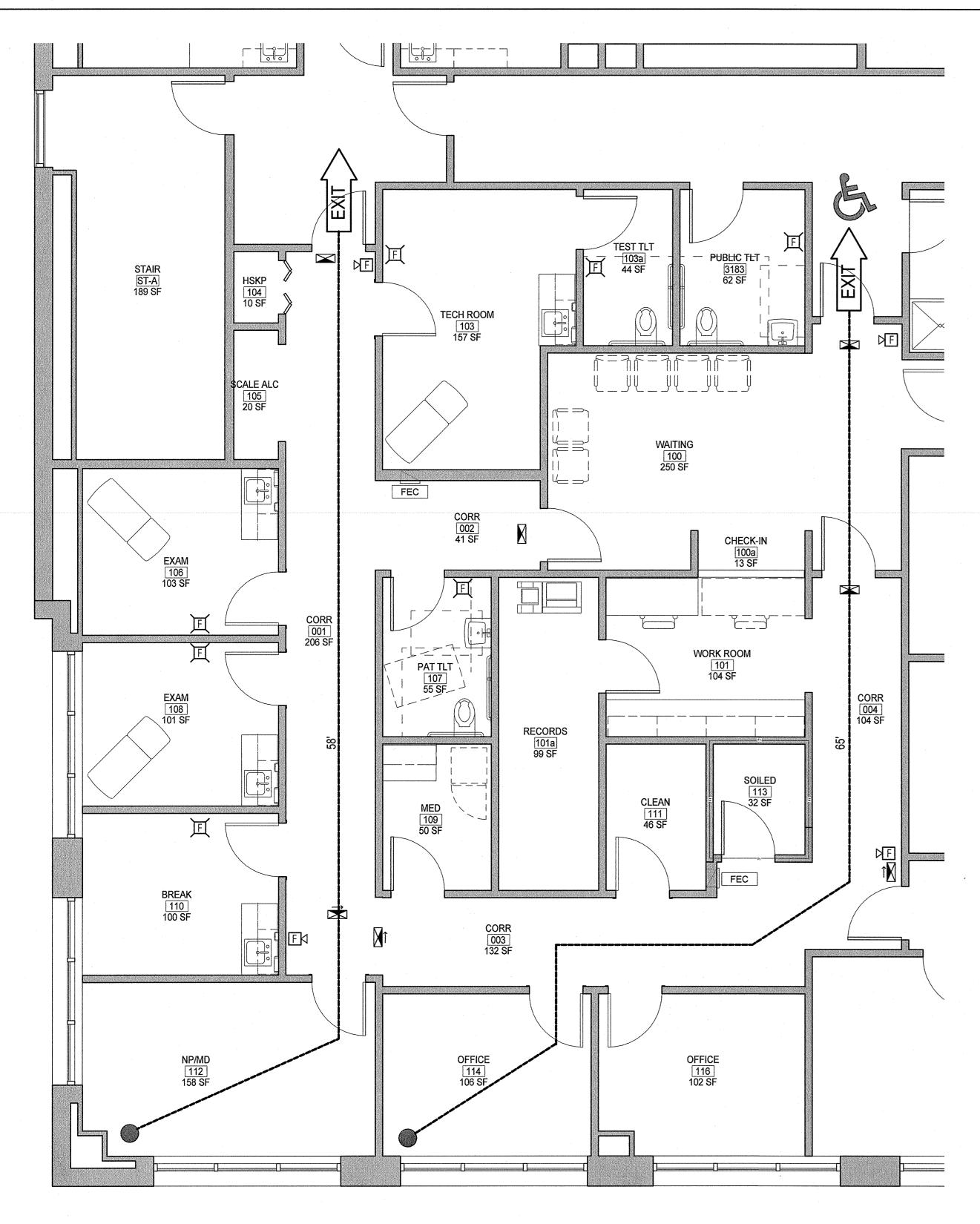
MERCY HOSPTIAL

OCCUPATIONAL HEALTH SUITE

FORE RIVER M.O.B.

PERMIT SET



LIFE SAFETY LEGEND

EXIT & SMOKE BARRIER 2 HOUR RATED OCCUPANCY SEPARATION & SMOKE BARRIER 2 HOUR RATED FIRE BARRIER 1 HOUR RATED FIRE BARRIER 2 HOUR RATED SMOKE BARRIER 1 HOUR RATED SMOKE BARRIER **SMOKE PARTITION** EXIT DISCHARGE SMOKE CONTAINMENT BARRIER TRAVEL DISTANCE FEC FE FIRE EXTINGUISHER CABINET FIRE EXTINGUISHER WALL HUNG EXIT EGRESS DOOR FIRE ALARM VISIBLE ONLY FIRE ALARM AUDIBLE/VISIBLE NOTIFICATION APPLIANCLE (GENERAL EVACUATION) **EXIT SIGN** ACCESSIBLE ENTRY/EGRESS

1. REUSE EXISITNG EXIT SIGNS AND DEVICES

- 2. MEET REQUIREMENTS FOR FOOTCANDLE LEVEL FOR EMERGENCY LIGHTING
- 3. REUSE EXISITNG FIRE EXTINGUISHER CABINETS

CODE AND STANDARD APPLICABLE TO SCOPE OF PROFESSIONAL SERVICES REQUESTED

LIFE SAFETY CODE: NFPA, INCLUDING 101 LIFE SAFETY CODE, 2012 EDITION **AUTHORITY HAVING JURISDICITION:** MAINE DEPARTMENT OF PUBLIC SAFETY FIRE MARSHAL'S OFFICE 45 COMMERCE DRIVE, SUITE 1 AUGUSTA, ME 04330 207-626-3884

BUILDING CODE:

INTERNATIONAL BUILDING CODE (IBC) 2009 **AUTHORITY HAVING JURISDICITION:** CITY OF PORTLAND PLANNING & URBAN DEVELOPMENT DEPARTMENT 389 CONGRESS STREET PORTLAND, ME 04101

HANDICAPPED ACCESSIBILITY STANDARD: AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES **AUTHORITY HAVING JURISDICITION:** FIRE MARSHAL'S OFFICE 45 COMMERCE DRIVE, SUITE 1 AUGUSTA, ME 04330

207-626-3884

BASIC LIFE SAFETY AND BUILDING CODE CRITERIA

DESCRIPTION OF BUILDING FUNCTION EXISTING, FOUR STORY COMMERCIAL OFFICE BUILDING (DOCTORS OFFICE)

OCCUPANCY CLASSIFICATION IBC: EXISTING BUSINESS (CHAPTER 39)

IBC: BUSINESS SPECIFIC OCCUPANCY AREAS (BOCA TABLE 302.1.1)

SEPARATION SPRINKLERS + 1 HOUR WASTE & SOILED COLLECTION LINEN ROOM STORAGE ROOMS >50 SF AND <100 SF SPRINKLERS + SMOKE PARTITIONS STORAGE ROOMS GREATER THAN 100 SF SPRINKLERS + SMOKE PARTITIONS

ACCESSORY USE AREA (BOCA, 302.1.2) NONE IDENTIFIED SPECIAL USE AND OCCUPANCY

NONE IDENTIFIED

USE GROUP CLASSIFICATION

TYPE OF CONSTRUCTION

NFPA: TYPE II (III) PROTECTED NON-COMBUSTIBLE IBC: TYPE 2B

BUILDING IS PROTECTED THROUGHOUT BY AUTOMATIC FIRE SPRINKLER SYSTEM IN CONFORMANCE WITH NFPA 13

TENANAT AREA AREA: 2,200 SF **MEANS OF EGRESS**

> OCCUPANT LOAD: BUSINESS = 100 SF / OCCUPANT 2190 SF / 100 SF = 22 OCCUPANTS

MINIMUM NUMBER OF EXITS 22 < 500 OCCUPANTS = 2 EXITS

EXIT ACCESS DIMENSIONS CORRIDORS

TRAVEL DISTANCE MAXIMUM

44 INCHES (60" PER FGI GUIDELINES FOR HEALTHCARE) DOORS. MINIMUM CLEAR WIDTH 32 INCHES DEAD END CORRIDORS COMMON PATH OF TRAVEL MAXIMUM 100 FT.

300 FT.

ILLUMINATION OF MEANS OF EGRESS EGRESS WILL BE ILLUMINATED BY BATTERY TYPE LIGHT FIXTURES.

PROTECTION FROM HAZARDS

WATER BASED AUTOMATIC FIRE PROTECTION SYSTEM CONFORMING WITH NFPA 13, TYPICAL THROUGHOUT THE BUILDING UNLESS NOTED OTHERWISE SPECIFIC OCCUPANCY AREAS AREAS WILL BE FIRE OR SMOKE SEPARATED AS IDENTIFIED ABOVE

EXTINGUISHMENT PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101, SECTION 9.7.4.1.

DETECTION, ALARM AND COMMUNICATION SYSTEMS FIRE ALARM SYSTEM REQUIRED IN ACCORDANCE WITH NFPA 101, SECTION 906

FURNISHINGS

NO REQUIREMENTS

EACH TRADE TO PROVIDE SMOKE OR FIRE SEALANT AT PENETRATIONS AS REQUIRED FOR WALL TYPE. ALL

FIRE SEALANT, FIRE STOPPING ASSEMBLIES SHALL BE U.L. RATED.

NICOLE A ROGERS PROJECT NORTH

Portla tel. fax.

LIFE SAFETY PLAN

PROJECT INFO & LIFE

PROJECT MANAGER: JC/DRAWN BY: A/E OF RECORD: