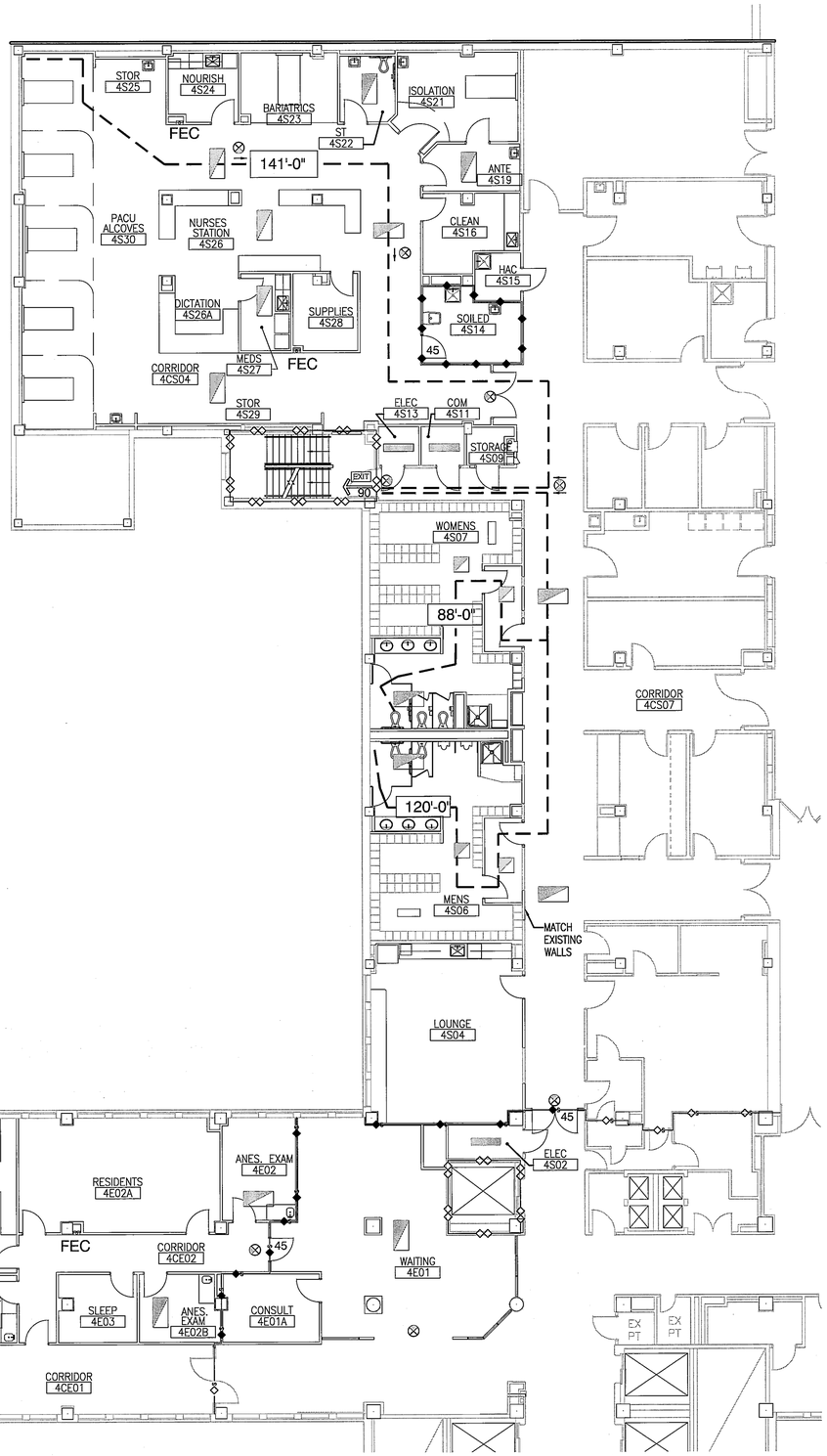
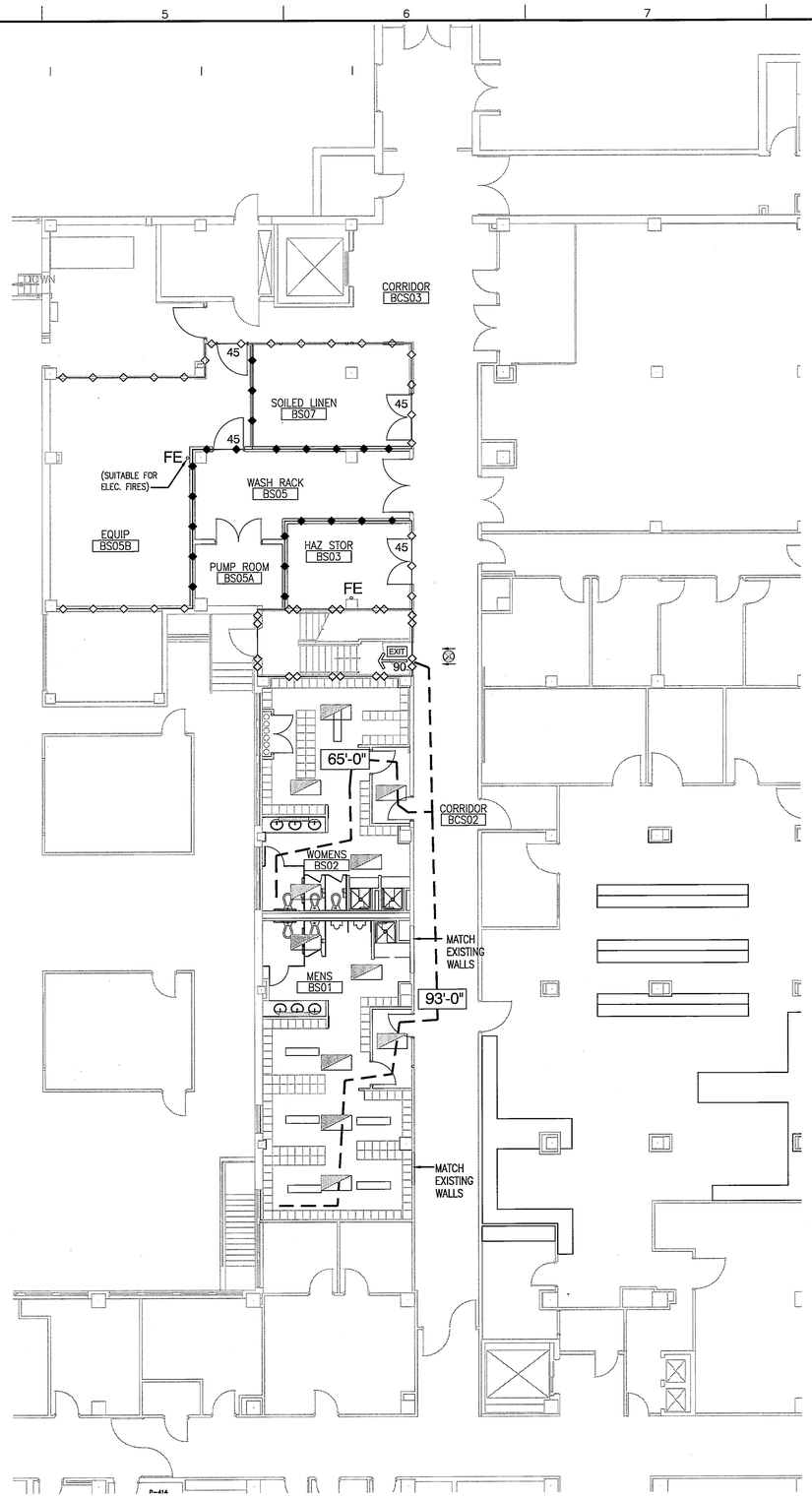


FOURTH FLOOR LIFE SAFETY PLAN
1/8" = 1'-0"
2 / 1-A19



BASEMENT LIFE SAFETY PLAN
1/8" = 1'-0"
1 / 1-A19

GENERAL NOTES

A. ALL PENETRATIONS OF FIRE RATED ASSEMBLIES TO BE PROPERLY PROTECTED/SEALED.

B. LIFE SAFETY INFORMATION SHOWN IN AREAS OF EXISTING HOSPITAL WHERE NO WORK IS BEING DONE IS BASED ON INFORMATION PROVIDED BY OWNER.

WALL TYPES

- FIRE RATED, 2 HOUR RATED (EXISTING WALL)
- FIRE-RATED, SMOKE BARRIER LINE, 1 HOUR (EXISTING WALL)
- FIRE RESISTIVE RATED LINE, 1 HOUR (EXISTING WALL)
- FIRE RESISTIVE RATED LINE, 1 HOUR
- FIRE RESISTIVE RATED LINE, 2 HOUR
- FIRE RESISTIVE RATED LINE, 3 HOUR
- FIRE-RATED, SMOKE BARRIER LINE, 1 HOUR
- FIRE-RATED, SMOKE BARRIER LINE, 2 HOUR
- FIRE-RATED, SMOKE BARRIER LINE, 3 HOUR

LIFE SAFETY LEGEND

- XX' TRAVEL DISTANCE INDICATION [XX']
- FE — FIRE EXTINGUISHER WALL MOUNTED BRACKET
- FEC — FIRE EXTINGUISHER CABINET
- FEC (STANDPIPE) — PROVIDE NEW FIRE EXTINGUISHER CABINET, FULLY RECESSED. PROVIDE ACCESS PANEL TO EXISTING STANDPIPE SHUT OFF VALVE.
- MEANS OF EGRESS WITH EXIT SIGNAGE
- EGRESS DOOR LOCATION
- 45 — INDICATES RATING (IN MINUTES) OF EGRESS DOOR AND FRAME. COORDINATE WITH DOOR SCHEDULE
- INDICATES DOOR TO INCLUDE SMOKE SEALS ON FRAME
- EXIT — EXIT FROM BUILDING
- EMERGENCY LIGHT

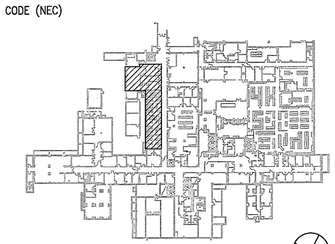
BUILDING INFORMATION

OCCUPANCY TYPE: I-2
CONSTRUCTION TYPE: 1A
FULLY SPRINKLERED

RENOVATION AREAS:
BASEMENT = 2,970 SF
4TH FLOOR = 9,200 SF
TOTAL = 12,170 SF

BUILDING CODES

IBC 2009
AMERICAN WITH DISABILITIES ACT 2010 – ACCESSIBILITY GUIDELINES
ELECTRICAL: NATIONAL ELECTRIC CODE (NEC)
PLUMBING CODE : IPC 2009
MECHANICAL: IMC 2009
NFPA 2009



KEY PLAN
NOT TO SCALE

FULLY SPRINKLERED BUILDING
BID DOCUMENTS

Revisions: | Date

CONSULTANTS:

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STATE OF OHIO — ALAN R. SULLIVAN — #13784 — REGISTERED ARCHITECT

ARCHITECT/ENGINEERS:

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PO BOX 436223 Louisville, Kentucky 40253 – PH: 502.339.8511 – www.paradigmusa.com

Drawing Title: LIFE SAFETY PLANS
Approved: Project Director

Project Title: SURGICAL SUPPORT AND LOCKERS
Location: IOWA CITY VAMC, 601 HIGHWAY 6 WEST, IOWA CITY, IOWA 52246-2208
Date: 07-13-12 | Checked: SULLIVAN | Drawn: SAID/BRUNNER

Project Number: 636A8-11-011
Building Number: 1
Drawing Number: 1-A19

Office of Construction and Facilities Management
Department of Veterans Affairs

VA FORM 08-6231