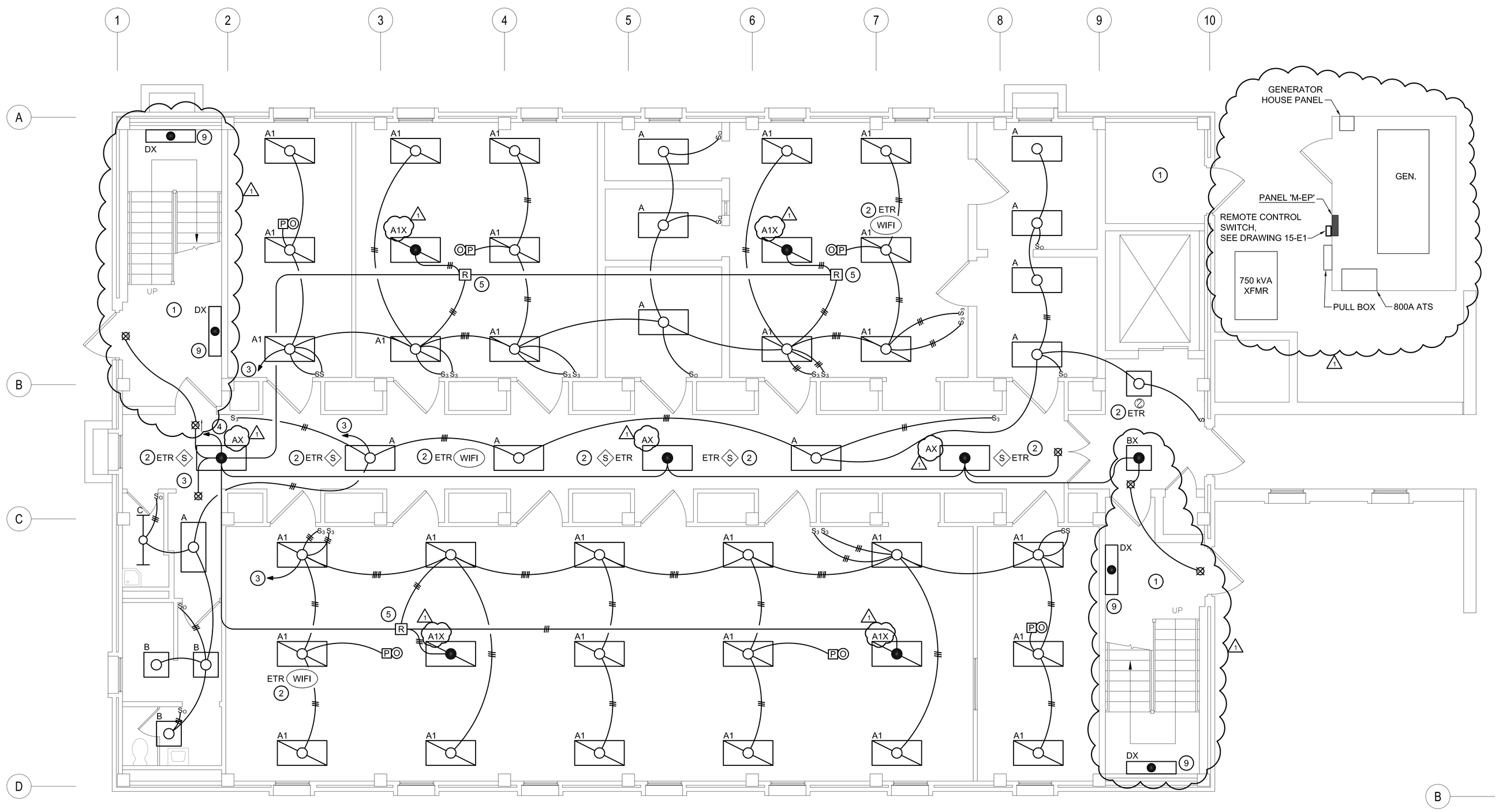
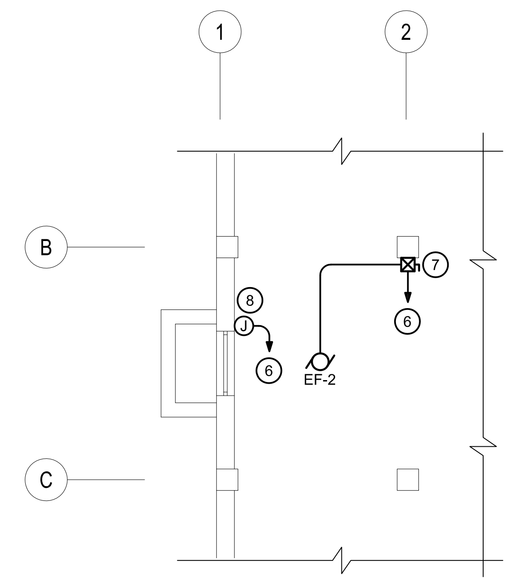


FIRST FLOOR PLAN - ELECTRICAL - NEW WORK

1 / 15-E5

SCALE: 1/4" = 1'-0"



BASEMENT PLAN POWER - NEW WORK

2 / 15-E5

SCALE: 1/4" = 1'-0"

GENERAL NOTES:

1. REFER TO 15-E1 FOR ELECTRICAL LEGEND, ABBREVIATIONS AND GENERAL NOTES.
2. SEE DRAWING 15-E2 FOR PANEL LOCATIONS ON THIS FLOOR.

DRAWING NOTES:

1. LIGHTING IN THIS AREA IS EXISTING TO REMAIN.
2. REINSTALL EXISTING DEVICE THAT WAS TEMPORARILY SUPPORTED DURING DEMOLITION.
3. CONNECT TO SPARE BRANCH CIRCUIT BREAKER IN PANEL '1LD' MADE AVAILABLE DUE TO DEMOLITION OF LIGHTING FIXTURES SERVING AREA.
4. CONNECT TO SPARE BRANCH CIRCUIT BREAKER IN PANEL '1EP' MADE AVAILABLE DUE TO DEMOLITION OF LIGHTING FIXTURE SERVING AREA.
5. PROVIDE EMERGENCY LIGHT FIXTURE RELAY/ TRANSFER DEVICE. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. CONNECT SO THAT THE EMERGENCY FIXTURE CAN BE SWITCHED (SAME AS OTHER FIXTURES) BUT WILL BE ENERGIZED VIA EMERGENCY CIRCUIT UPON LOSS OF NORMAL POWER. PROVIDE WIRE AND CONDUIT AS REQUIRED.
6. CONNECT TO NEW 1P 20A, 120V BRANCH CIRCUIT BREAKER IN EXISTING PANEL '1LD' LOCATED IN FIRST FLOOR CORRIDOR. BRANCH CIRCUIT BREAKER SHALL MATCH EXISTING PANEL TYPE AND AIC RATING.
7. EF-2: 1/2 HP, 120V , 1PH. PROVIDE MOTOR STARTER DISCONNECT SWITCH IN NEMA 12, DUST TIGHT AND DRIP PROOF ENCLOSURE.
8. CONNECT TO MOTOR OPERATED DAMPER. USE THIS CIRCUIT FOR OTHER MOD'S IN BASEMENT. COORDINATE AS REQUIRED WITH ATC CONTRACTOR.
9. REMOVE EXISTING WALL MOUNTED LIGHT FIXTURE AND REPLACE WITH NEW AS INDICATED. RECONNECT TO EXISTING CIRCUIT. ADJUST EXACT LOCATION BASED ON FIELD CONDITIONS.

Additions:	Date:
Revisions:	
ADDENDUM NO. 1 ⚠1	08/22/13

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Drawing Scale:	
Drawing Start Date:	
Drawing Finish Date:	
Drawing Approved:	

Drawing Title: FIRST FLOOR PLAN – ELECTRICAL – NEW WORK

Approved: Associate Director for Operations:

Approved: Chief, Facilites Engineer:

Approved: Director, Medical Center:

Project Title: BUILDING 15 RENOVATION

Building No: 15 | Checked: RAM | Drawn: BMG

Location: VAMHCS MEDICAL CENTER WILMINGTON, DELAWARE

Date: 07-12-2013

Project No: 460-10-116

DRAWING NO: 15-E5

Dwg. 43 Of 47

DEPARTMENT OF VETERANS AFFAIRS

BKM# 070360.060