

Addendum No. 02

TO: PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI

Elevator Replacement
Governor's Mansion
Jefferson City, MO
Project No: O2036-01

Bid Opening Date: 1:30 PM, Tuesday, January 10, 2023 (Unchanged)

Bidders are hereby informed that the construction Plans and/or Specifications are modified as follows:

SPECIFICATION CHANGES:

1. Section 011000 – Summary of Work:
 - a. *ADD Paragraph 1.3-B as follows:*
 - B. The new equipment needs to be received by the contractor prior to any existing equipment being demoed. Coordinate elevator installation with owner as it will directly impact the Governor's activities.
 - b. *ADD Paragraph 1.3-C as follows:*
 - C. After the elevator equipment is onsite, the elevator should be turned over for use by the owner within 11 weeks of elevator construction starting.
2. Section 28 3111 – DIGITAL, ADDRESSABLE FIRE-ALARM SYSTEM
 - a. *REVISE Paragraph 1.2.A as follows:*
 - A. The project intent is to have a combination of new hardwired and wireless fire alarm devices provided for the entire Mansion. All devices shall alarm to a new Notifier Fire Alarm Panel. A new wireless fire alarm system shall be provided. The existing fire alarm conduit system can be reused as much as practical. Reroute existing conduit system on the basement level as needed for new fire alarm panel and mechanical installation. It is intended that all existing fire alarm, devices and associated wiring be disconnected and removed.
 - b. *REVISE Paragraph 1.4.C.2.a as follows:*
 - a. Trained and certified by Notifier in wireless fire-alarm system design.
 - c. *REVISE Paragraph 2.5.A as follows:*
 - A. The FACP shall be a Notifier Model NFS-320 and shall contain a microprocessor-based Central Processing Unit (CPU). The CPU shall communicate with and control the following types of equipment used to make up the system: intelligent addressable smoke and thermal (heat) detectors, addressable modules, printer, annunciators, Digital Dialer and Ethernet Communicators and other system controlled devices. Ethernet

communications shall be via a Notifier Model IPDACT. Central station supervisory equipment shall be a Teldat Corporation Visoralarm-Plus 2U listed to UL-864 standards.

DRAWING CHANGES:

1. Drawing EF100:

- a. *REVISE detail 01 to show Notifier Panel as shown on revised sheet EF100.*
- b. *REVISE detail 01 to show Notifier Repeater as shown on revised sheet EF100.*
- c. *REVISE Keynote 01 as follows:*

FURNISH AND INSTALL NEW NOTIFIER DEVICE IN LOCATION OF EXISTING JUNCTION BOX AND CONDUIT. MAKE ALL CONNECTIONS AS REQUIRED AT DEVICE LOCATION AND NOTIFIER PANEL LOCATED IN BASMENT.

- d. *REVISE Keynote 02 as follows:*

FURNISH AND INSTALL NEW NOTIFIER SMOKE DETECTOR.

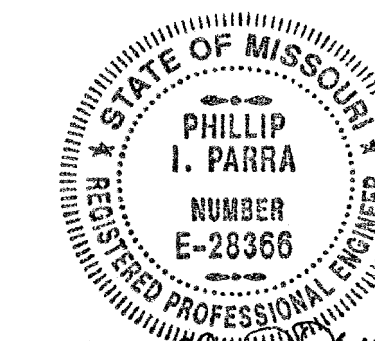
GENERAL:

- 1. If an extension in working days is required due to material delivery schedules the contractor may request a Contract Change to extend working days as described in the General Conditions – Article 4.1 Changes In Work. The Change Order must include supporting documentation from the materials supplier.

ATTACHMENTS:

- 1. EF100 Add #2 Revision (1 Page)

END OF ADDENDUM 02



10/28/2022
Phillip I. Parra
Missouri # E-28366



Architecture

Interior Design

Planning

Sustainability

2801 Woodard Drive, Suite 103
Columbia, MO 65202
573.443.1407

www.soa-inc.com

Missouri Certificate of Authority Number: 000826

STRUCTURAL ENGINEER:

Allstate Consultants LLC
3312 Lemone Industrial Boulevard
Columbia, MO 65201
(573) 875-8799

MEP ENGINEER:

IMEG Corp.
1600 Baltimore, Suite 300
Kansas City, MO, 64108
(816) 842-8437

ELEVATOR CONSULTANT:

ATIS Elevator Consulting
211 3rd Street
Valley Park, MO, 63088
(314) 668-7396

**OFFICE OF
ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND
CONSTRUCTION**

MANSION ELEVATOR
REPLACEMENT

GOVERNOR'S MANSION

Jefferson City, Missouri

PROJECT # O2036-01

SITE # 0001

FACILITY # 0505

BID DOCUMENTS

REVISION	DATE
△ Add. #2	1-3-2023

ISSUE DATE: 10/28/2022

CAD DWG FILE:
DRAWN BY: PIP
CHECKED BY: PIP
DESIGNED BY: PIP

SHEET TITLE:

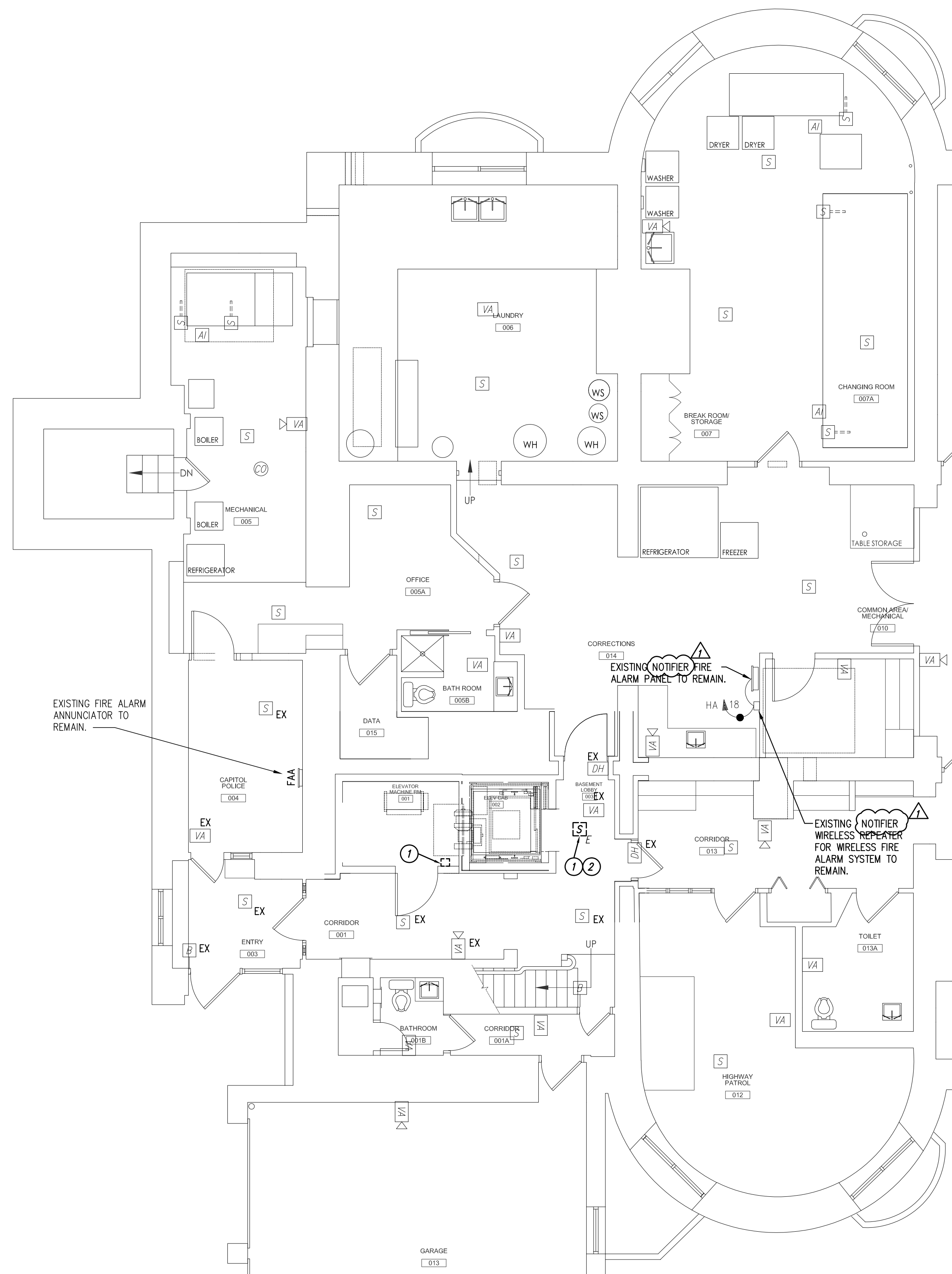
**FIRE ALARM
PLANS**

SHEET NUMBER:

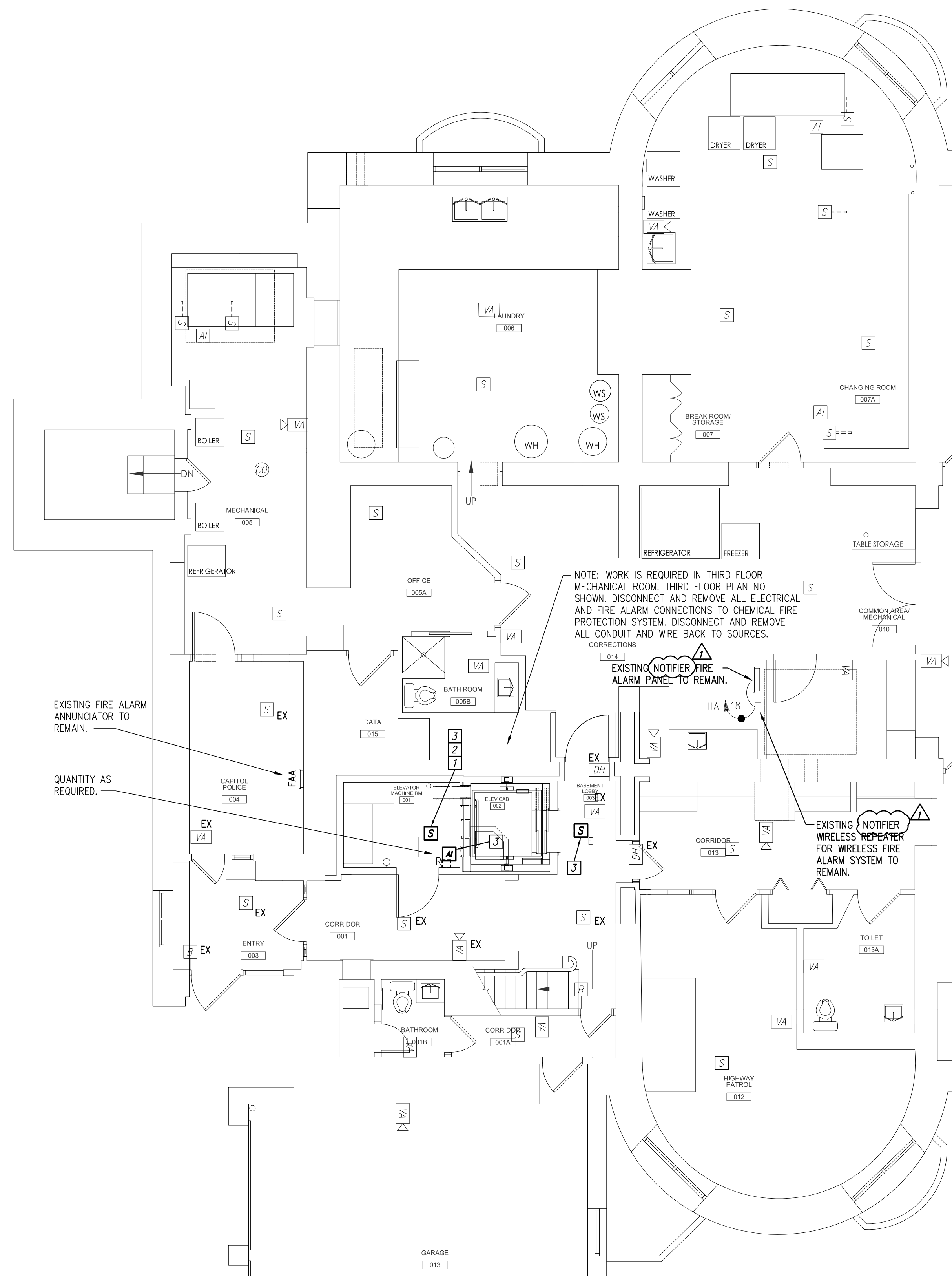
EF100

SHEET 13 OF 14

ISSUE DATE: 10/28/2022



1 BASEMENT FIRE ALARM DEMOLITION PLAN
Scale: 3/16" = 1'-0"
NORTH



2 BASEMENT FIRE ALARM PLAN
Scale: 3/16" = 1'-0"
NORTH

GENERAL NOTES:

- ALL SMOKE DETECTORS SHALL BE KEPT A MINIMUM 36" AWAY FROM SUPPLY OR RETURN AIR DIFFUSERS.
- WORK SHOWN LIGHTLY IS EXISTING TO REMAIN. WORK SHOWN DARK IS NEW TO BE FURNISHED AND INSTALLED BY CONTRACTOR.

DEMO KEYED NOTES:

- DISCONNECT AND REMOVE EXISTING DEVICE AS REQUIRED FOR NEW ELEVATOR INSTALLATION. IT IS ACCEPTABLE TO REUSE EXISTING DEVICE.
- ELEVATOR LOBBIES ON 1ST, 2ND AND 3RD FLOOR ARE NOT SHOWN. INCLUDE SIMILAR REWORK AS SHOWN ON THIS SHEET AND AS REQUIRED.

KEYED NOTES:

- FURNISH AND INSTALL NEW NOTIFIER DEVICE IN LOCATION OF EXISTING JUNCTION BOX AND CONDUIT. MAKE ALL CONNECTIONS AS REQUIRED AT DEVICE LOCATION AND NOTIFIER PANEL LOCATED IN BASEMENT.
- FURNISH AND INSTALL NEW NOTIFIER SMOKE DETECTOR.
- REINSTALL EXISTING DEVICE. THE EXISTING FIRE ALARM SYSTEM SHALL BE MODIFIED SUCH THAT THE SYSTEM WORKS IN CONJUNCTION WITH THE NEW ELEVATOR'S FIREMAN'S PHASE 1 RECALL OPERATION. THERE SHALL BE A NEW SMOKE DETECTOR INSTALLED IN THE ELEVATOR MACHINE ROOM. THE FOLLOWING SIGNALS SHALL BE PROVIDED TO THE ELEVATOR CONTROLLER IN THE ELEVATOR MACHINE ROOM.

SIGNAL 1: WHEN A SMOKE SENSOR IS ACTIVATED IN ANY OF THE ELEVATOR LOBBIES WITH EXCEPTION OF THE MAIN FIRE ACCESS FLOOR B LOBBY.

SIGNAL 2: WHEN A SMOKE SENSOR IS ACTIVATED IN THE ELEVATOR MACHINE ROOM AREA OF THE MAIN FIRE ACCESS FLOOR B LOBBY.

SIGNAL 3: WHEN A SMOKE SENSOR IS ACTIVATED AT THE ELEVATOR MACHINE ROOM.

FOURTH RELAY FOR ELEVATOR SHUNT TRIP BREAKER CONTROL.

REWORK OR PROVIDE NEW AS NEEDED ON 1ST, 2ND AND 3RD FLOOR.

NOTE: WORK IS REQUIRED IN THIRD FLOOR MECHANICAL ROOM. THIRD FLOOR PLAN NOT SHOWN. DISCONNECT AND REMOVE ALL ELECTRICAL AND FIRE ALARM CONNECTIONS TO CHEMICAL FIRE PROTECTION SYSTEM. DISCONNECT AND REMOVE ALL CONDUIT AND WIRE BACK TO SOURCES.

EXISTING FIRE ALARM ANNUNCIATOR TO REMAIN.

QUANTITY AS REQUIRED.

EXISTING NOTIFIER FIRE ALARM PANEL TO REMAIN.

EXISTING NOTIFIER WIRELESS REPEATER FOR WIRELESS FIRE ALARM SYSTEM TO REMAIN.