

Fargo VAMC – Refurbish Elevators and Replace Controls

Fargo, North Dakota Project #19-2481

MARCH 26, 2024

ADDENDUM NO. 2

The following becomes a part of the original Plans and Specifications, just as if printed and bound therein, and takes precedence over any items that may conflict. The bidder shall acknowledge receipt of this Addendum on his bid form, incorporating its provisions in his bid.

SPECIFICATIONS:

- 1. Section 14 21 10 2.27 A. Guiderails, Supports and Fastenings Change: "Retain existing car and counterweight guide rails and brackets" Change to: "Install new steel car and counterweight guide rails at lower section of existing rail assembly only, approx. 20LF for each rail."
- Section 14 21 10 2.43 A. Car and Counterweight Guides / Rails Change: "Install new steel car and counterweight guide rails at Elevator 7 & 8 only" Change to: "Install new steel car and counterweight guide rails at lower section of existing rail assembly at elevators 7 & 8 only, approx. 20LF for each rail."
- 3. Section 14 21 10 2.42 A. Hoistway Entrances: Passenger/Service Elevators: Passenger/Service Elevators Change: "Refinish existing stainless-steel entrance frames or paint existing painted entrance frames or clad existing entrance frames in stainless steel." Change to: "Provide new 16 gauge stainless steel No 4 finish cladding at all existing door frames"
- 4. Section 14 21 10 2.45 A. Car Platform: Passenger/Service Elevators Add after second sentence: "Car platform shall be constructed of (2) layers of 3/4" marine grade plywood."
- 5. Section 14 24 10 2.34 A. Hoistway Entrances: Passenger/Service Elevators: Passenger/Service Elevators Change: "Refinish existing stainless-steel entrance frames or paint existing painted entrance frames or clad existing entrance frames in stainless steel." Change to: "Provide new 16 gauge stainless steel No 4 finish cladding at all existing door frames"
- 6. Section 14 24 10 2.37 A. Car Platform: Passenger/Service Elevators Add after second sentence: "Car platform shall be constructed of (2) layers of 3/4" marine grade plywood."

7 . Section 14 21 10 and 14 24 10. General Attachment: See the attached document: "<u>437-22-101 VA</u> <u>Elevator Controls and Keying for Staff operation</u>" for a Keying and Controls Summary at each elevator. This controls sequence shall apply to all elevators and associated user control panels.

CHANGES AND CLARIFICATIONS TO DRAWINGS:

ARCHITECTURAL

Drawing Sheet AD5.20 ENLARGED PLANS - DEMOLITION – See revised drawing sheet for the adjustment of keynotes # 3, 9, 13 15, 16. Also included is the depth of each elevator pit relative to the floor elevation at the lowest elevator lobby for each hoistway.

Drawing Sheet AD5.21 ENLARGED PLANS - DEMOLITION – See revised drawing sheet for the adjustment of keynotes # 3, 9, 14, 15.

Drawing Sheet AD5.22 ENLARGED PLANS – PENTHOUSE / EQUIPMENT ROOMS - DEMOLITION – See revised drawing sheet for the adjustment of keynotes # 1.

Drawing Sheet A5.20 ENLARGED PLANS – ELEVATOR PITS – See revised drawing sheet for the adjustment of keynotes # 3, 9, 15, 16, 17. Also included is the depth of each elevator pit relative to the floor elevation at the lowest elevator lobby for each hoistway.

Drawing Sheet A5.21 ENLARGED PLANS – See revised drawing sheet for the adjustment of keynotes # 3, 9, 15.

Drawing Sheet A5.30 INTERIOR ELEVATIONS - LOBBIES — See revised drawing sheet for the adjustment of keynotes # 11.

PLAN HOLDERS:

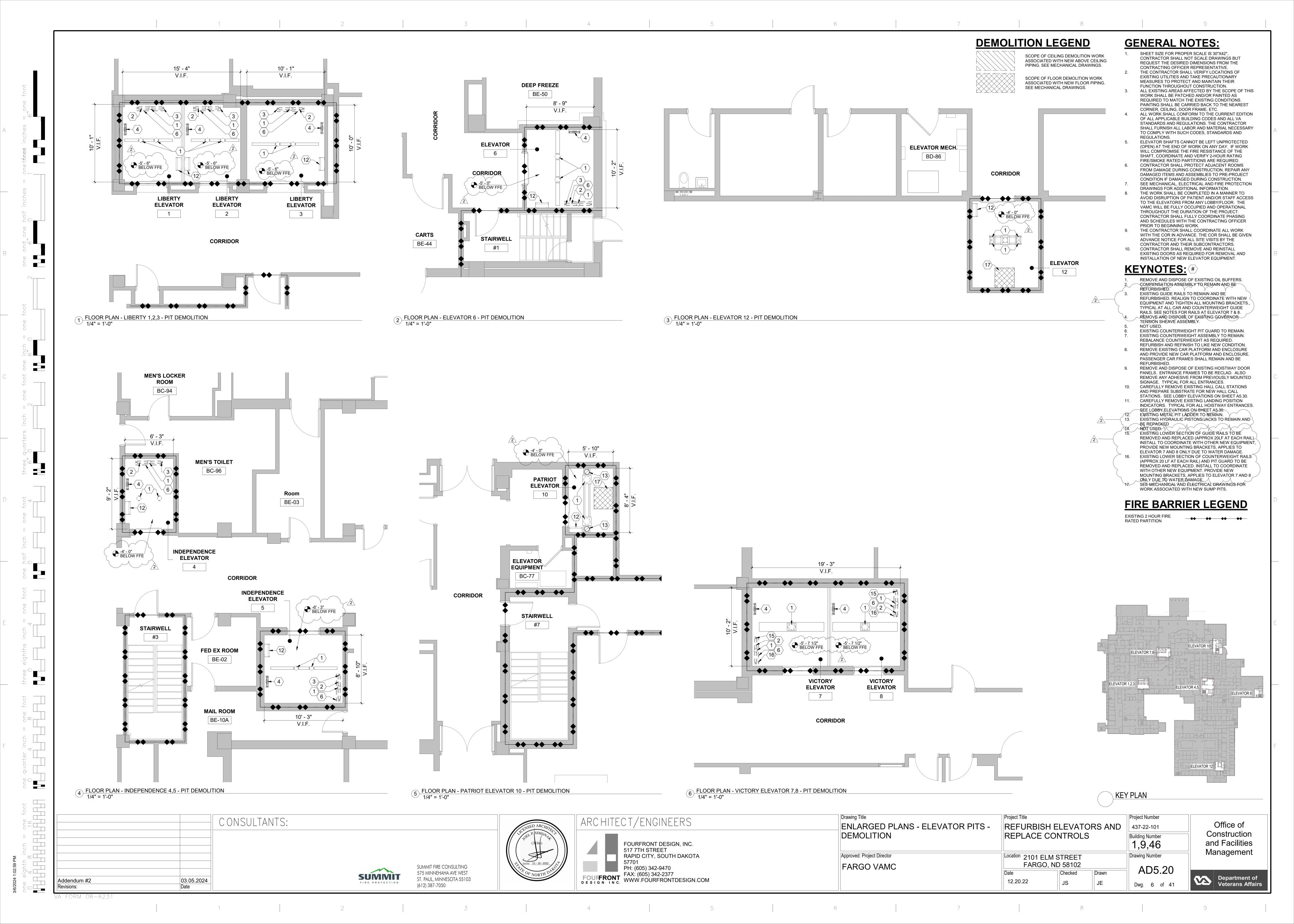
Provided by Fargo VAMC

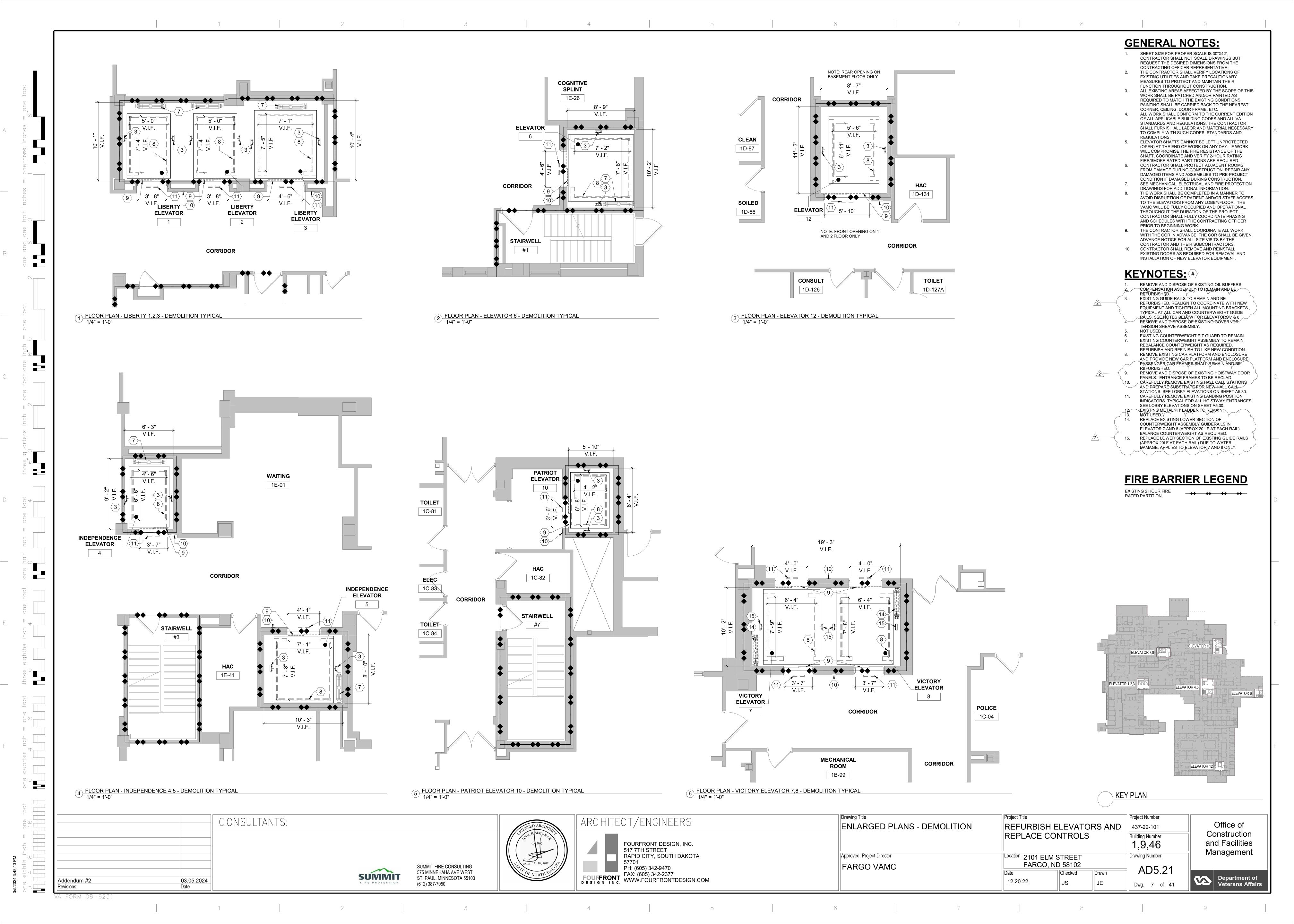
END OF ADDENDUM NO. 2

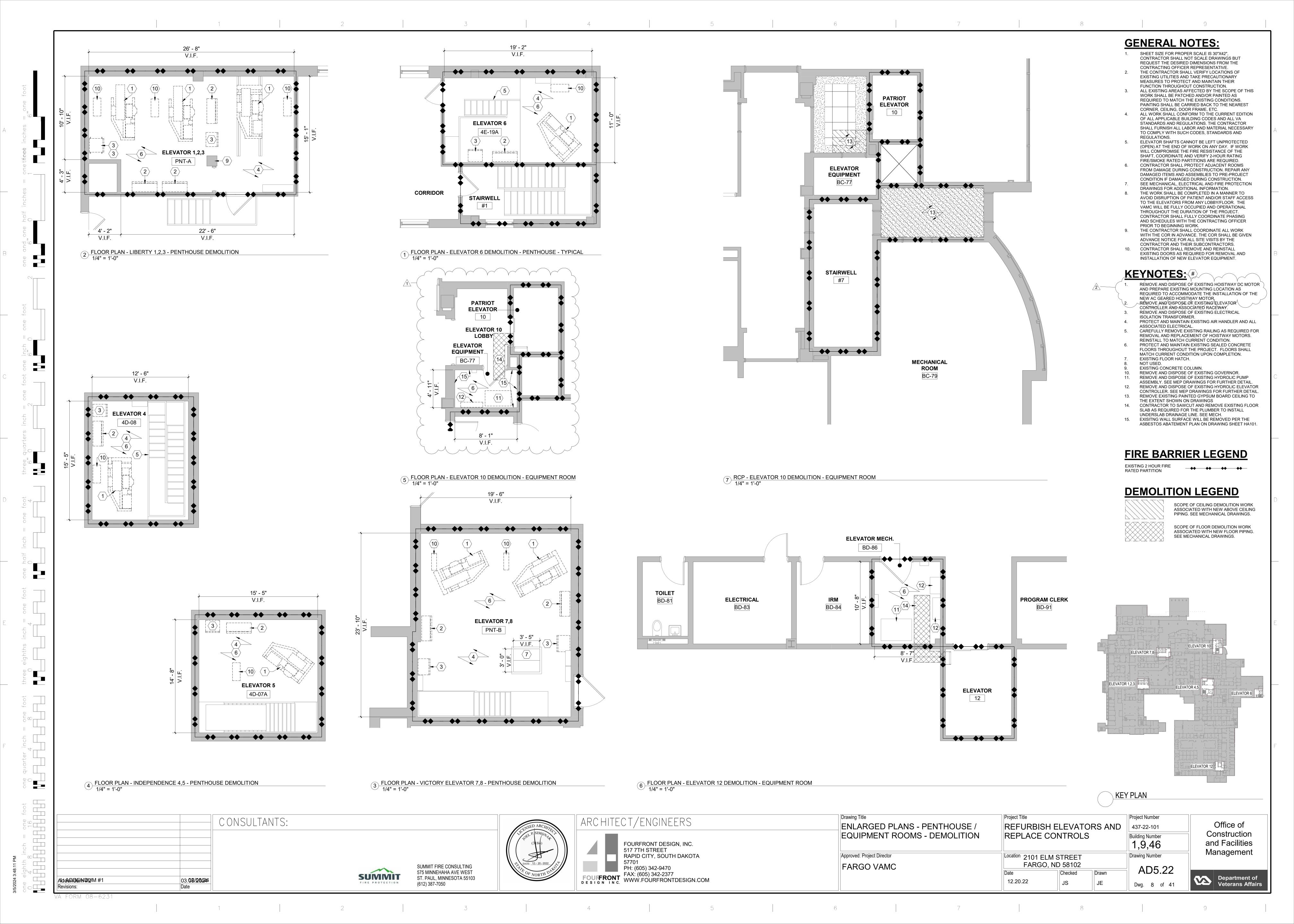
	floors	Lobbies			ng for Staff operation		
Elev#	served			Controls inside car	Controls at Lobby	Special contols features	
Liev ii	Serveu		1001	Controls malac car	Controls at Loosy	special contols reactives	
2	Bsmt 1 2 3 4 Bsmt 1 2 3 4	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y		Normal floor selection keypad - serves floors Bsmt, 1, 2, 3 & 4. Normal floor selection keypad - serves floors Bsmt, 1, 2, 3 & 4.	Normal up/down call pushbuttons. NOTE: Elevators 1 & 2 share a set of control buttons located between the elevators on each floor.		
3	Bsmt 1 2 3 4	YYYYY		Normal floor selection keypad - serves floors Bsmt, 1, 2, 3 & 4.	use only - keyed for up/down staff to call on	Control module for AETHON robot tugs must be re-connected. This will require an interface module/panel in the elevator controls cabinet and a technician from the AETHON to test and verify proper operation. AETHON POC is: Donald Robertson Project Manager Application Engineer ST Engineering Aethon, Inc. E-mail: drobertson@aethon.com Office: +1 (623) 910-6901 Arizona, USA	
4	Bsmt 1 2 3 4	Y Y Y Y		Normal floor selection keypad - serves floors Bsmt, 1, 2, 3 & 4.	Normal up/down call pushbuttons. NOTE: Elevators 4 & 5 each have a set of control buttons but the "buttons" interconnected to call either elevator to the floor.		

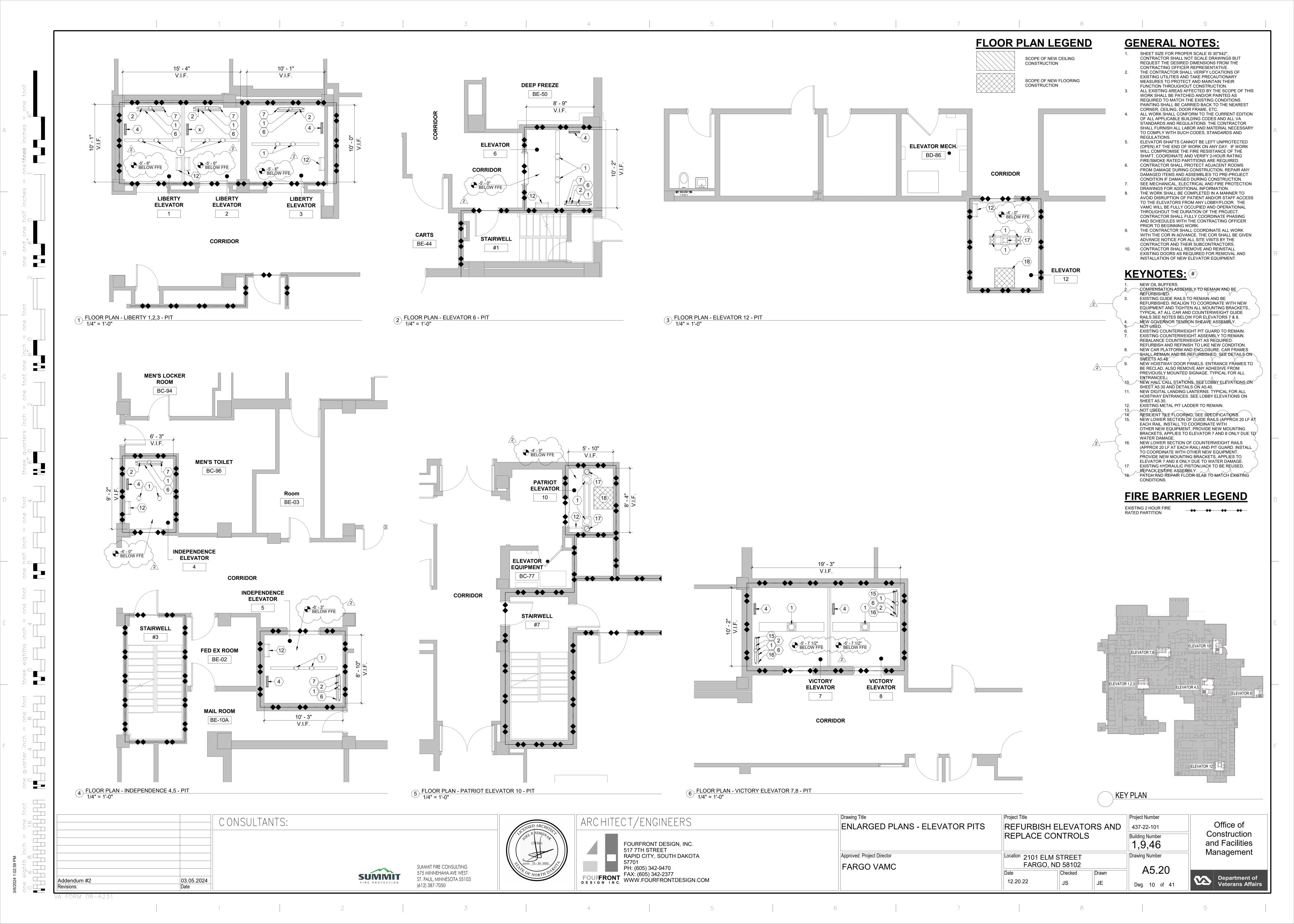
5	5	Bsmt 1 2 3 4	Y Y Y Y		Normal floor selection keypad - serves floors Bsmt, 1, 2, 3 & 4.	Service/visitor elevator for staff use and visitor use - Normal up/down call pushbuttons - keyed to over-ride pushbuttons for up/down staff to call on each floor - Bsmt, 1, 2, 3 and 4.	Control module for AETHON robot tugs must be re-connected. This will require an interface module/panel in the elevator controls cabinet and a technician from the AETHON to test and verify proper operation. AETHON POC is: Donald Robertson Project Manager App. Engineer ST Engineering Aethon, Inc. E-mail: drobertson@aethon.com Office: +1 (623) 910-6901 Arizona, USA
6	5	Bsmt 1 2 3	\ \ \		Normal floor selection keypad - serves floors Bsmt & 3. Keyed operation for staff use only to access floors 1 & 2.	Normal up/down call pushbuttons on each floor - Bsmt, 1, 2 and 3.	
7	7	Bsmt 1 2 3 4	N Y Y Y	Y Y Y N	Normal floor selection keypad - serves floors Bsmt (rear), 1 (front & rear), 2(front), 3(rear) & 4(rear). Keyed operation for staff use only to access floors 2(rear) and 3(front).	Normal up/down call pushbuttons. NOTE: Elevators 7 & 8 share a set of control buttons located between the elevators on each floor. Floor call pushbuttons are located on the following floors: Bsmt (rear), 1 (front & rear), 2 (front & rear), 3 (front & rear) and 4 (front). A single "Medical Emergency" call key that	Arizona, USA
8	3	Bsmt 1 2 3 4	N Y Y Y	Y Y Y Y	Normal floor selection keypad - serves floors Bsmt (rear), 1 (front & rear), 2(front), 3(rear) & 4(rear). Keyed operation for staff use only to access floors 2(rear) and 3(front).	calls either elevator 7 or 8 is located at each lobby location on thfollowing floors: Bsmt (rear), 1 (front & rear), 2 (front & rear) 3 (front & rear) and 4 (front).	
1	0	Bsmt 1	Y Y		Normal floor selection keypad - serves floors Bsmt and 1.	Normal up/down call pushbuttons on each floor - Bsmt and 1.	

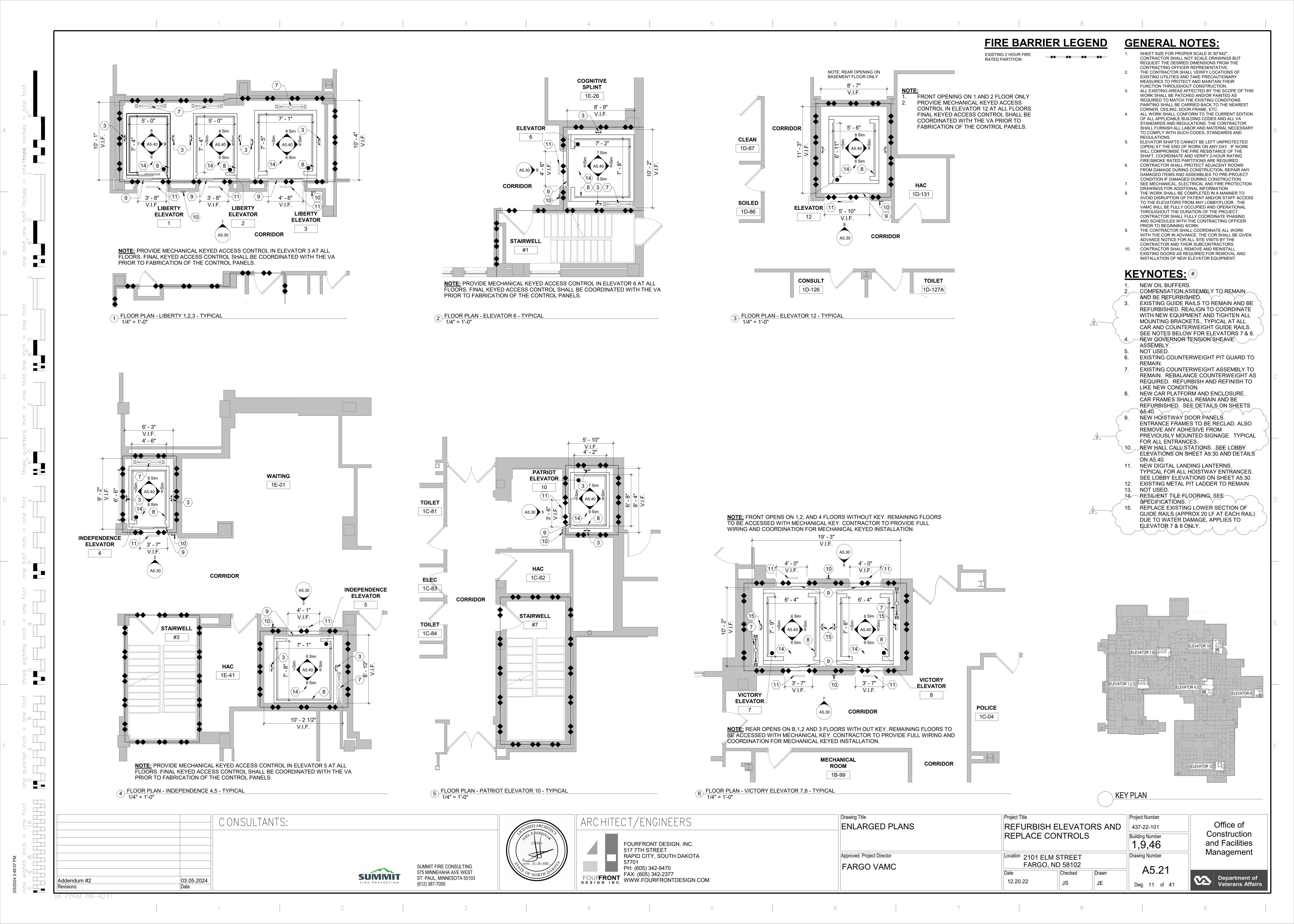
12	Bsmt	Υ	N	Normal floor selection	Service elevator for staff	
	1	N	Υ	keypad - serves floors	use only - keyed for	
	2	N	Υ	Bsmt(front), 1(rear) and	up/down staff to call on	
				1(rear).	each floor - Bsmt(front),	
					1(rear) and 2(rear).	
					NOTE: A single "Medical	
					Emergency" call key is	
					located at each lobby	
					location on the following	
					floors: Bsmt (front), 1	
					(rear) and 2 (rear).	

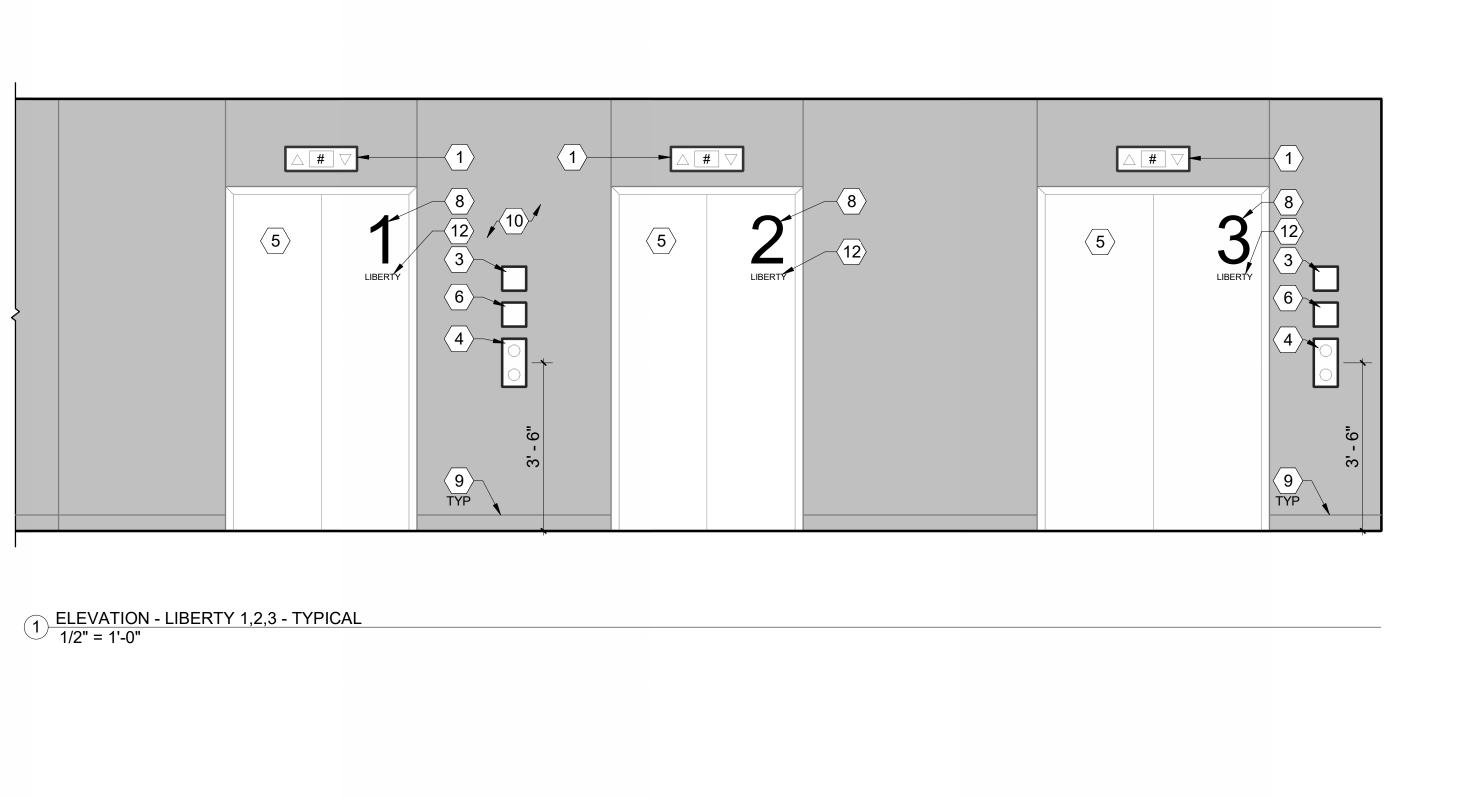


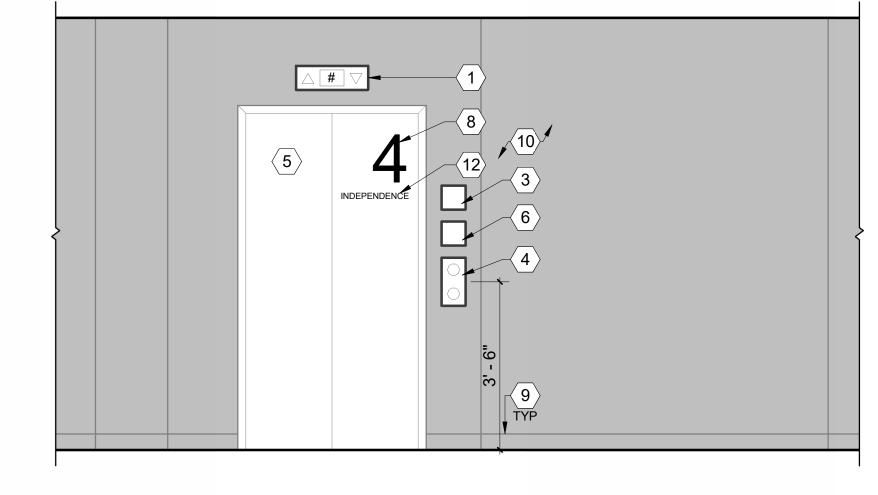




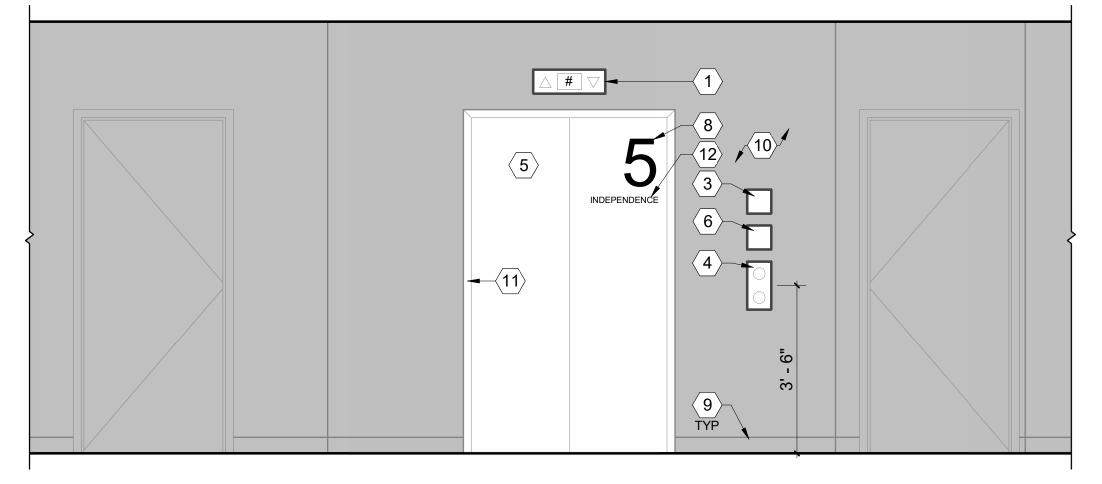




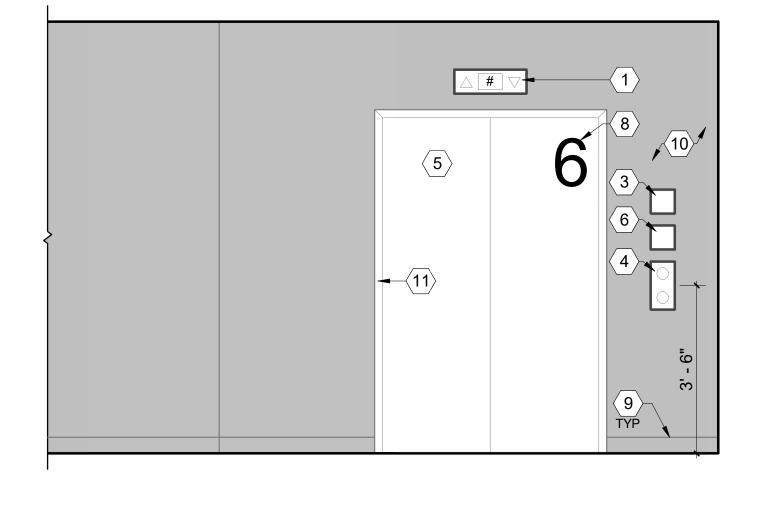




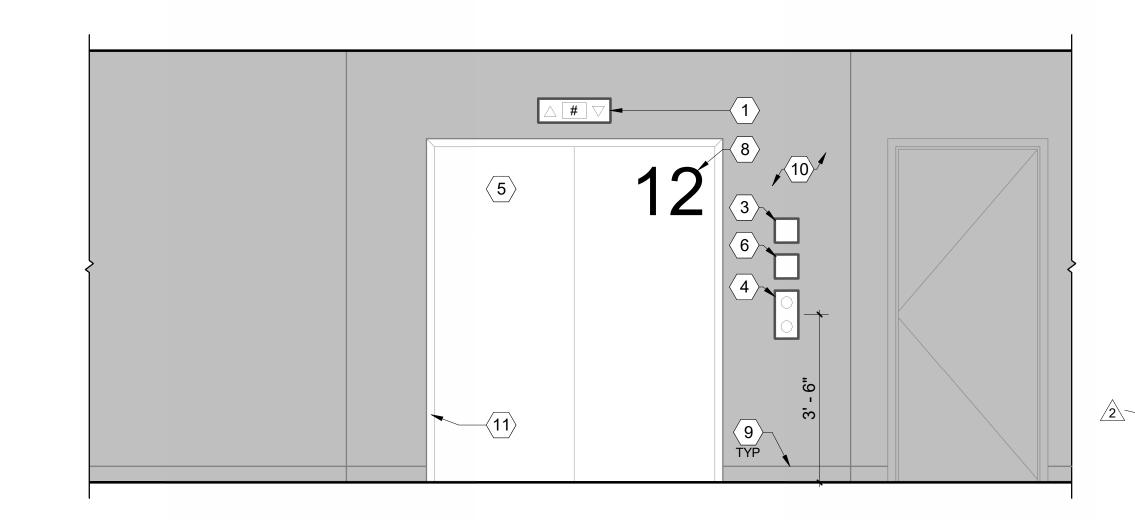




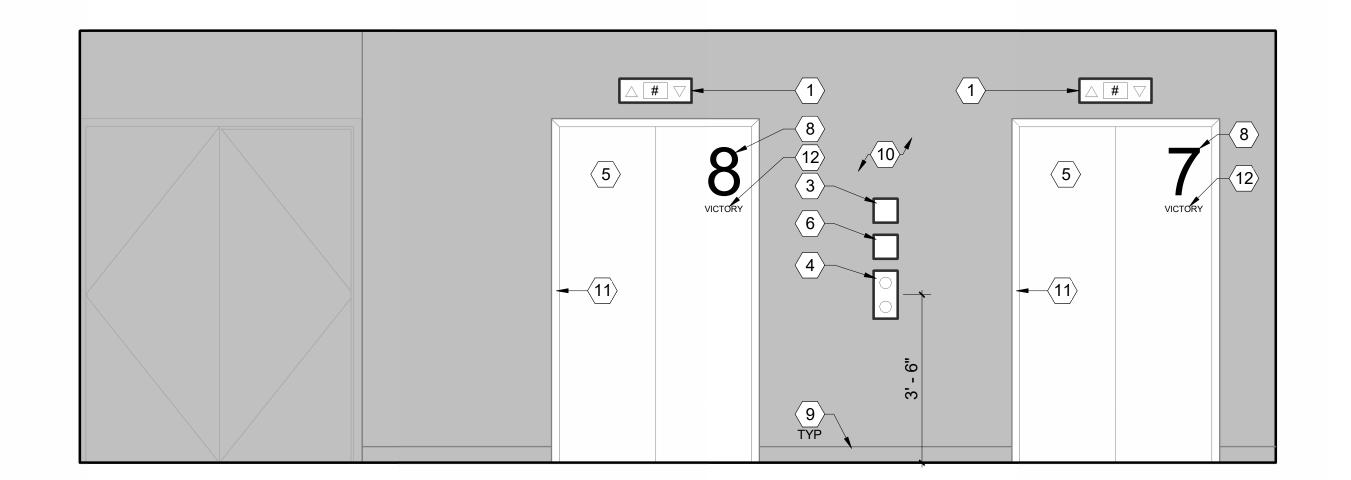




9 ELEVATION - ELEVATOR 6 - TYPICAL 1/2" = 1'-0"



8 ELEVATION - ELEVATOR 12 - TYPICAL 1/2" = 1'-0"

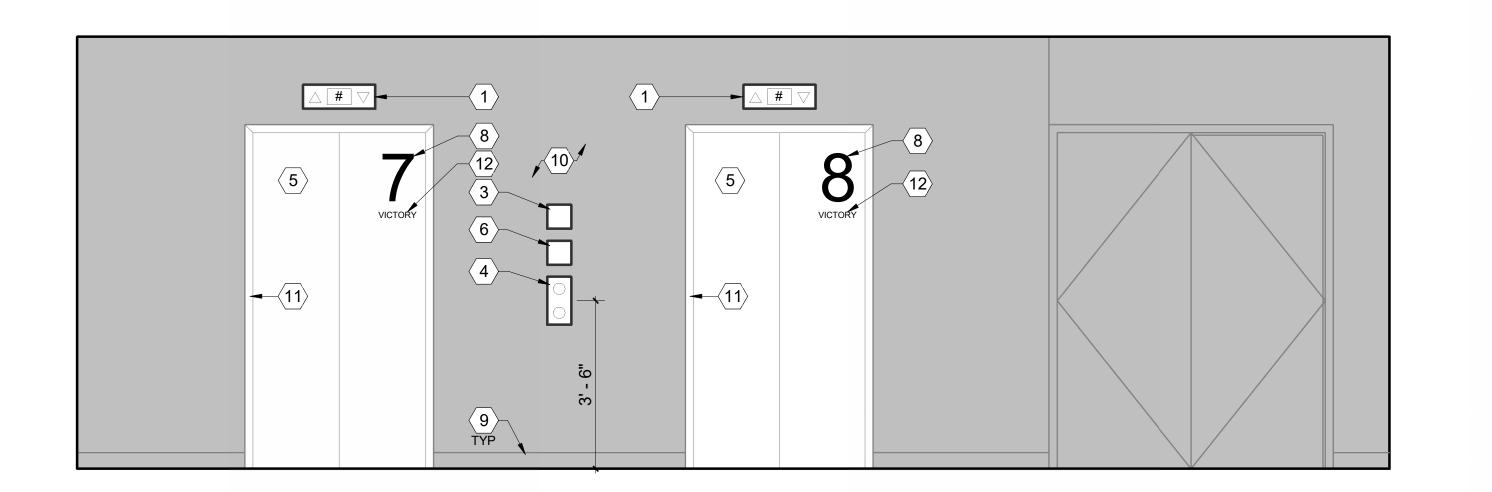


6 ELEVATION - VICTORY ELEVATOR 7,8 NORTH - TYPICAL 1/2" = 1'-0"

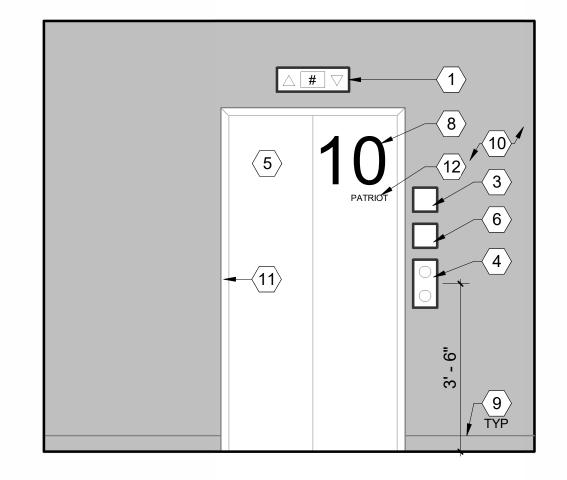
one eighth inch = one foot

4 8 16

METHERMENT



7 ELEVATION - VICTORY ELEVATOR 7,8 SOUTH - TYPICAL 1/2" = 1'-0"



GENERAL NOTES:

SHEET SIZE FOR PROPER SCALE IS 30"X42",

CONTRACTOR SHALL NOT SCALE DRAWINGS BUT REQUEST THE DESIRED DIMENSIONS FROM THE CONTRACTING OFFICER REPRESENTATIVE. THE CONTRACTOR SHALL VERIFY LOCATIONS OF EXISTING UTILITIES AND TAKE PRECAUTIONARY MEASURES TO PROTECT AND MAINTAIN THEIR FUNCTION THROUGHOUT CONSTRUCTION. 3. ALL EXISTING AREAS AFFECTED BY THE SCOPE OF THIS

WORK SHALL BE PATCHED AND/OR PAINTED AS REQUIRED TO MATCH THE EXISTING CONDITIONS. PAINTING SHALL BE CARRIED BACK TO THE NEAREST

4. ALL WORK SHALL CONFORM TO THE CURRENT EDITION OF ALL APPLICABLE BUILDING CODES AND ALL VA STANDARDS AND REGULATIONS. THE CONTRACTOR SHALL FURNISH ALL LABOR AND MATERIAL NECESSARY TO COMPLY WITH SUCH CODES, STANDARDS AND

5. ELEVATOR SHAFTS CANNOT BE LEFT UNPROTECTED

PRIOR TO BEGINNING WORK.

KEYNOTES: (#)

PAINT TO MATCH. NOT USED.

THEIR APPEARANCE.

NOT USED.

BLACK COLOR.

INDIČATORS.

9. THE CONTRACTOR SHALL COORDINATE ALL WORK

ADVANCE NOTICE FOR ALL SITE VISITS BY THE

CONTRACTOR AND THEIR SUBCONTRACTORS. 10. CONTRACTOR SHALL REMOVE AND REINSTALL

WITH THE COR IN ADVANCE. THE COR SHALL BE GIVEN

EXISTING DOORS AS REQUIRED FOR REMOVAL AND INSTALLATION OF NEW ELEVATOR EQUIPMENT.

NEW DIGITAL LANDING LANTERNS. PATCH AND REPAIR EXISTING ADJACENT GYPSUM BOARD AS REQUIRED AND

PROVIDE NEW WARNING SIGNS PER A17.1, "SAFETY CODE

REMOVE EXISTING HALL CALL STATIONS AND PROVIDE NEW HALL CALL STATIONS FOR ALL ELEVATOR LANDINGS. INCORPORATE MEDICAL EMERGENCY SWITCH IN CALL BUTTON FACEPLATE. V.I.F. SIZE TO MATCH EXISTING PANEL.

PROVIDE COORESPONDING BRAILLE AT EACH BUTTOM. NEW HOISTWAY DOOR PANELS. EXISTING STAINLESS STEEL ENTRANCE FRAMES AND THRESHOLDS TO REMAIN. AT COMPLETION OF PROJECT, CLEAN STAINLESS STEEL ENTRANCE FRAMES AND CLEAN AND RESTORE THE THRESHOLDS TO BE SMOOTH AND FULLY FINISHED IN

REMOVE EXISTING FIREFIGHTERS SERVICE SWITCH AND PROVIDE NEW FIREFIGHTERS SERVICE SWITCH.

12" VINYL SELF-ADHERING DECALS AT EACH LANDING,

EXISTING WALL BASE TO REMAIN, TYPICAL.
PATCH, REPAIR AND FINISH ALL EXISTING WALLS AS REQUIRED FOR REPLACEMENT OF ALL CONTROLS AND

RECLAD EXISTING STAINLESS STEEL HOIST WAY ENTRANCE JAMBS.

12. 3"VINYL SALE-ADHEARING DECALS AT EACH_BLACK

FOR ELEVATORS AND ESCALATORS."

(OPEN) AT THE END OF WORK ON ANY DAY. IF WORK WILL COMPROMISE THE FIRE RESISTANCE OF THE SHAFT, COORDINATE AND VERIFY 2-HOUR RATING FIRE/SMOKE RATED PARTITIONS ARE REQUIRED. 6. CONTRACTOR SHALL PROTECT ADJACENT ROOMS

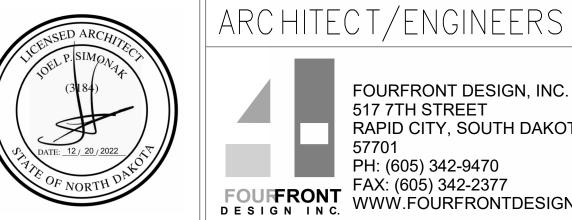
FROM DAMAGE DURING CONSTRUCTION. REPAIR ANY DAMAGED ITEMS AND ASSEMBLIES TO PRE-PROJECT CONDITION IF DAMAGED DURING CONSTRUCTION. 7. SEE MECHANICAL, ELECTRICAL AND FIRE PROTECTION DRAWINGS FOR ADDITIONAL INFORMATION. THE WORK SHALL BE COMPLETED IN A MANNER TO AVOID DISRUPTION OF PATIENT AND/OR STAFF ACCESS TO THE ELEVATORS FROM ANY LOBBY/FLOOR. THE VAMC WILL BE FULLY OCCUPIED AND OPERATIONAL THROUGHOUT THE DURATION OF THE PROJECT. CONTRACTOR SHALL FULLY COORDINATE PHASING AND SCHEDULES WITH THE CONTRACTING OFFICER

CORNER, CEILING, DOOR FRAME, ETC.

REGULATIONS.

5 ELEVATION - PATRIOT ELEVATOR 10 - TYPICAL 1/2" = 1'-0"





ANUTHE	CI/ENGINEERS
FOUFFRONT DESIGNINC.	FOURFRONT DESIGN, INC. 517 7TH STREET RAPID CITY, SOUTH DAKOTA 57701 PH: (605) 342-9470 FAX: (605) 342-2377 WWW.FOURFRONTDESIGN.COM

1 2 8 9

Drawing Title	Project Title			Project Number
INTERIOR ELEVATIONS - LOBBIES	REFURBISH E	437-22-101		
	REPLACE COI	Building Number 1,9,46		
Approved: Project Director	Location 2101 ELM S	Drawing Number		
FARGO VAMC	FARGO, NE	Λ Ε 20		
	Date	Checked	Drawn	A5.30
	12.20.22	JS	JE	Dwg. 13 of 41

Office of Construction and Facilities Management