

Exterior Door Replacement Large Circle

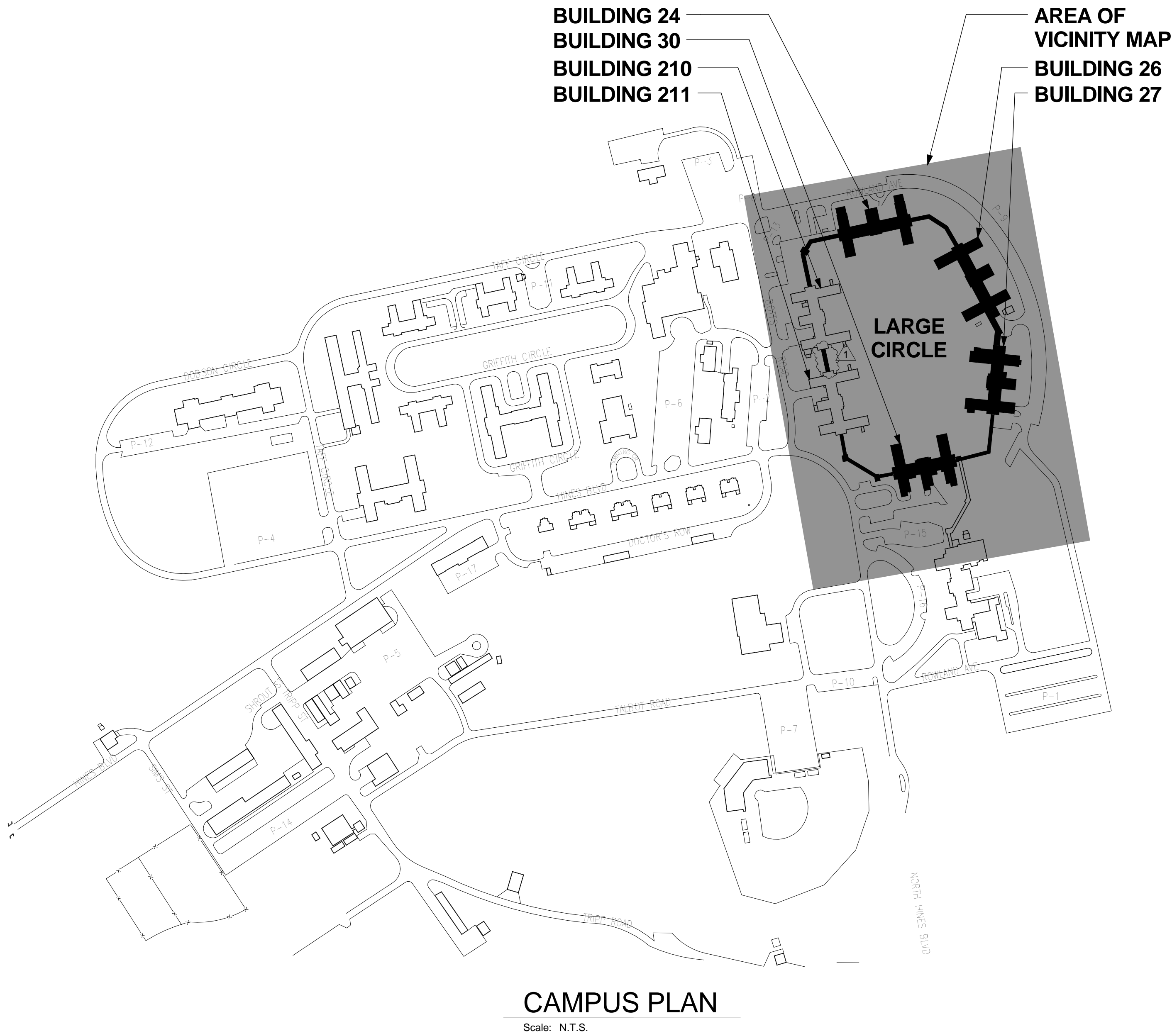
DEPARTMENT OF VETERANS AFFAIRS MEDICAL CENTER
17273 STATE ROUTE 104
CHILLICOTHE, OHIO 45601

JOHN POE ARCHITECTS, LLC.
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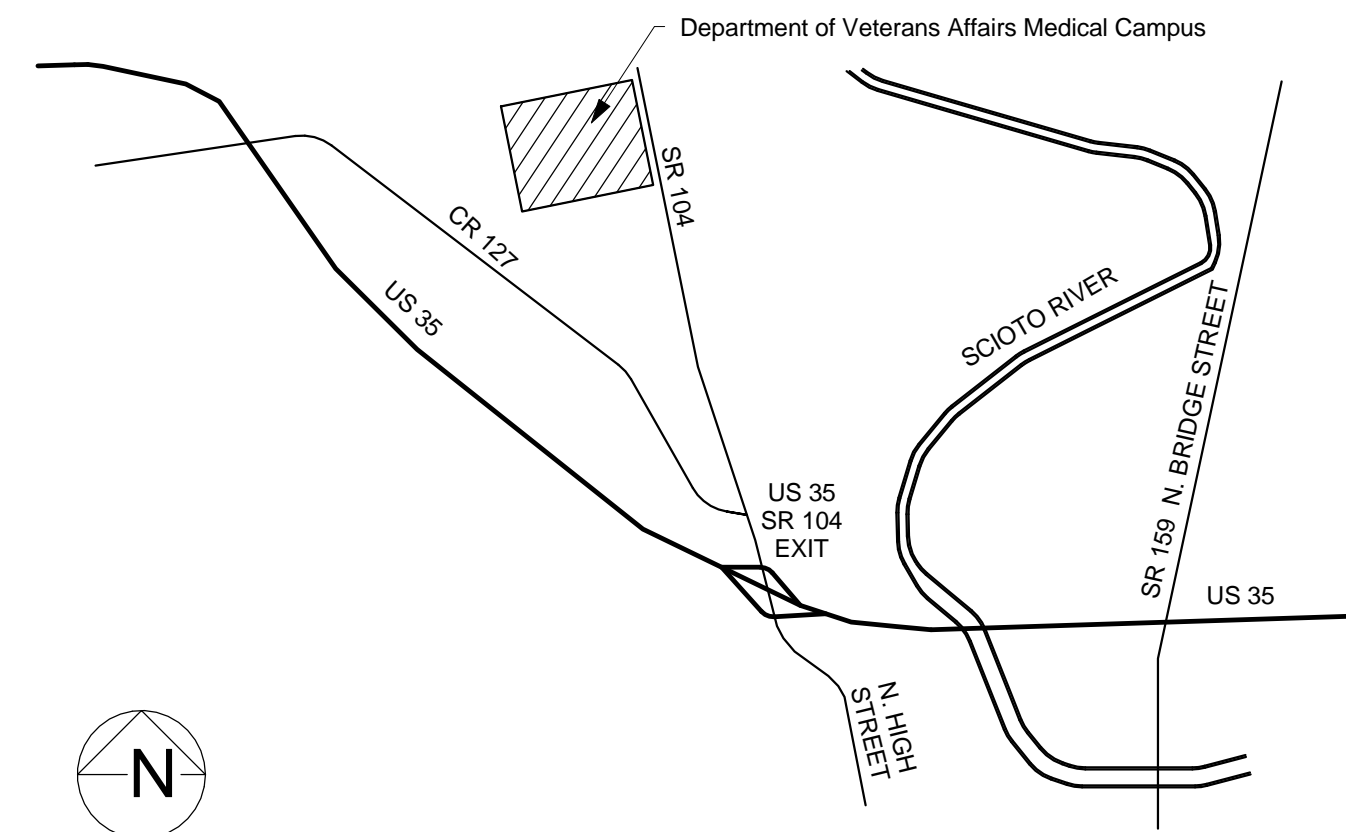
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GENERAL CONSTRUCTION NOTES

- * PLEASE NOTE THAT THE TERM PROJECT ENGINEER REFERS TO THE CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE.
- ALL WORK SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE OR, NATIONAL CODES, RULES, ORDINANCES AND REGULATIONS INCLUDING THE AMERICAN DISABILITIES ACT (ADA) AND THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) GUIDELINES.
 - IT IS INTENDED THAT THE DOCUMENTS INDICATE A NEW FINISH (I.E. PAINT, ACOUSTIC CEILING, FLOOR TILE, ETC.) ON ALL EXPOSED SURFACES OF THE BUILDING. WHERE A SPECIFIC FINISH IS NOT INDICATED AT ANY GIVEN LOCATION THE CONTRACTOR SHALL PROVIDE THE FINISH INDICATED FOR OTHER SIMILAR SURFACES.
 - THE PROJECT ENGINEER SHALL PROVIDE TEMPORARY ACCESS TO SERVICES REQUIRED TO FACILITATE THE WORK INDICATED, INCLUDING BUT NOT LIMITED TO THE FOLLOWING: POWER, LIGHTING, HEAT, AND WATER.
 - IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY THE PROJECT ENGINEER OF ANY WORK WHICH MIGHT REQUIRE INTERRUPTION OF UTILITY SERVICES, CAUSE NOISE, OR CREATE VIBRATION, PRIOR TO THE COMMENCEMENT OF THIS WORK. THE CONTRACTOR'S WORK AND SCHEDULE SHALL BE APPROVED AND COORDINATED BEFORE HAND WITH THE PROJECT ENGINEER AND/OR ARCHITECT. SEE GENERAL CONDITIONS FOR FURTHER DETAIL.
 - THE GENERAL CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE PROVISIONS OF THE SPECIFICATIONS, INCLUDING ALL GENERAL CONDITIONS, SUPPLEMENTARY GENERAL CONDITIONS, AND MATERIAL AND CONSTRUCTION PROVISIONS, WHICH APPLY TO MATERIALS OR CONSTRUCTION METHODS REQUIRED BY THIS PROJECT.
 - PRIOR TO BIDDING, THE GENERAL CONTRACTOR SHALL VISIT SITE, EXAMINE, AND ACCEPT ALL EXISTING CONDITIONS. DATES FOR SITE VISITS WILL BE ALLOWED.
 - DO NOT PAINT ANY CAULKING OR SEALANTS WHICH ARE SUBJECT TO MOVEMENT. CONTROL JOINTS SHALL BE CAULKED AFTER PAINT AND SPECIAL COATING APPLICATIONS. PROVIDE CAULKING OR SEALANTS IN COLORS WHICH MATCH ADJACENT FINISHED SURFACE COLORS.
 - VERIFY ALL CONDITIONS AND DIMENSIONS IN THE FIELD BEFORE FABRICATING ANY MATERIALS.
 - ALL EXISTING CONSTRUCTION TO REMAIN THAT ARE DAMAGED OR DISTURBED DURING CONSTRUCTION SHALL BE PATCHED OR RESTORED AS REQUIRED TO MATCH EXISTING ADJACENT CONSTRUCTION UNLESS OTHERWISE INDICATED. CONTRACTOR TO PATCH AND REPAIR EXISTING CONSTRUCTION REMOVED OR DISTURBED BY WORK UNDER THEIR CONTRACT TO MATCH EXISTING ADJACENT UNLESS OTHERWISE NOTED.
 - IT IS THE INTENT OF THE DOCUMENTS TO INDICATE COMPLETE AND OPERATIONAL SYSTEMS (I.E. STRUCTURAL, HVAC, PLUMBING, ELECTRICAL AND ETC.) THE CONTRACTOR SHALL PROVIDE THE SYSTEMS AS OPERATIONAL SYSTEMS WHICH COMPLY WITH APPLICABLE CODES AND REGULATIONS. THIS NOTE SHALL BE LIMITED TO THE SYSTEMS AS INDICATED BY THE DOCUMENTS AND SHALL NOT INCLUDE CHANGES TO THE SYSTEMS WHICH ALTER INDICATED CAPACITIES, OPERATIONAL CHARACTERISTICS, ETC.
 - ALL WOOD BLOCKING, MISC. FRAMING, PANELS, ETC THAT ARE TO BE USED SHALL BE FIRE-RETARDANT TREATED.
 - THE GENERAL CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER FOR INFORMATION CONCERNING ALL SIGNAGE WHICH SHALL BE PROVIDED BY THE OWNER, AND SHALL MAKE PROVISIONS FOR INSTALLATION OF SUCH SIGNAGE, INCLUDING VERIFICATION OF DIMENSIONS (ADEQUATE SPACE AT THE DESIRED INSTALLATION LOCATION), AND SHALL BRING ANY CONFLICTS TO THE ATTENTION OF THE PROJECT ENGINEER AND THE ARCHITECT.
 - ALL CONTRACTORS SHALL BE RESPONSIBLE TO PATCH AND REPAIR ALL SURFACES WHERE EXISTING CONSTRUCTION IS REMOVED OR DISTURBED BY WORK UNDER THEIR CONTRACT.
 - THE CONTRACTOR IN CONJUNCTION WITH HIS WORK SHALL BE RESPONSIBLE TO PATCH AND REPAIR ALL EXISTING SUBSTRATES AND FINISHES INCLUDING BUT NOT LIMITED TO EXISTING WALLS, FLOORS, BASES, WAINSCOTS, CEILINGS, WINDOWS, WINDOW TRIM, WOOD WORK, DOORS, FRAMES, ETC. (UNLESS INDICATED OTHERWISE) AND PREPARE AREAS AS REQUIRED FOR NEW CONSTRUCTION FINISHES. WHERE WORK IS PERFORMED AND NO FINISH IS SPECIFICALLY INDICATED THE CONTRACTOR IS RESPONSIBLE TO PATCH, REPAIR AND PAINT TO MATCH ALL EXISTING ADJACENT MATERIALS. FINISH AND PAINT ALL WORK TO PROVIDE A COMPLETE, FINISHED, WORKMANLIKE JOB, ALL SUBJECT TO THE APPROVAL OF THE ARCHITECT.
 - PATCH ALL EXISTING WALLS AND CEILINGS THAT ARE TO REMAIN (EXCEPT WHERE NOTED) AS REQUIRED TO PROVIDE A SOUND BASE FOR NEW FINISHES SUCH AS PAINT, ETC. ALL PATCHING TO MATCH EXISTING ADJACENT SURROUNDING AREAS AND SURFACES.
 - IN ADDITION TO SPECIFIC REQUIREMENTS, THE GENERAL INTENT OF PAINTING AND TRANSPARENT FINISHES IS AS FOLLOWS: WHERE SURFACES ARE INDICATED TO BE PAINTED OR TRANSPARENT FINISH APPLIED, ALL OPENINGS, NEW AND EXISTING, INCLUDING WINDOWS, DOORS, FRAMES, TRIM, BASE, ETC. SHALL BE FINISHED OR REFINISHED IN CONJUNCTION WITH SURROUNDING WORK. WHERE SURFACES ARE NOT INDICATED TO BE PAINTED OR TRANSPARENT FINISH APPLIED IN THIS CONTRACT, ITEMS OF NEW WORK OR REPAIR WORK ONLY SUCH AS WALLS, CEILING, DOORS, FLOORS, WINDOWS, ETC. SHALL BE FINISHED TO MATCH EXISTING ADJACENT FINISHES. EXISTING ADJACENT FINISH SHALL REMAIN. SEE ROOM FINISH SCHEDULE AND DOOR SCHEDULE FOR FINISHES. THE CONTRACTOR SHALL VERIFY IN THE FIELD ALL FINISHES WITH THE ARCHITECT PRIOR TO EXECUTION OF THE WORK.
 - ALL PENETRATIONS SUCH AS NEW OR EXISTING DUCTS, CONDUITS, PIPING, ELECTRICAL OUTLETS, LIGHT SWITCHES, RECESSED DEVICES OR ITEMS, HOLES, VOIDS, CRACKS, ETC. IN ALL EXISTING, MODIFIED AND NEW CORRIDOR WALLS, SMOKE PARTITIONS, AND FLOOR SLABS SHALL BE SEALED TO PREVENT PASSAGE OF ANY SMOKE, FLAME, GASES, ETC. SEE PLUMBING HVAC, FIRE PROTECTION, ELECTRICAL, ETC. DRAWINGS AND SPECIFICATIONS.
 - WHERE NEW CONSTRUCTION (I.E. DOORS, FRAMES, CASEWORK, EQUIPMENT, ETC.) IS INDICATED TO BE INSTALLED IN EXISTING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS FOR PROPER FIT AND FOR ACCESS INTO THE BUILDING PRIOR TO SHOP DRAWING SUBMITTAL, ORDERING AND DELIVERING TO THE SITE.



VICINITY MAP



DRAWING INDEX

A101	COVER SHEET
A301	BUILDING 24
A302	BUILDING 26
A303	BUILDING 27
A304	BUILDING 30
A305	CONNECTING CORRIDORS
A401	STOREFRONT / DETAILS ELEVATIONS
A601	DOOR / FRAME TYPES & DETAILS
A602	DOOR ROUGH-IN DETAILS
PME-305	CONNECTING CORRIDOR MEP

Exterior Door Replacement Large Circle

FOR:
DEPARTMENT OF VETERANS AFFAIRS MEDICAL CENTER
17273 STATE ROUTE 104
CHILLICOTHE, OHIO 45601

PRINTING

10-31-11 Schematic Design
12-15-11 Design Development
01-10-12 95% Owner Review

REVISIONS

1 04/17/2012 Addendum #1

GRAPHIC SYMBOLS

	ELEVATION		CEILING HEIGHT/ FINISH DESIGNATION
	SECTION/DETAIL NUMBER DRAWING NUMBER		COLUMN GRID
	NOTE		ROOM NUMBER
	BEARING		WINDOW OPENING
	REVISION		DOOR OPENING

PROGRESS PRINT

NOT FOR CONSTRUCTION

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JOHN POE ARCHITECTS

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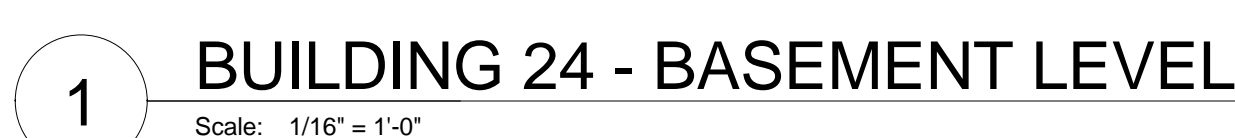
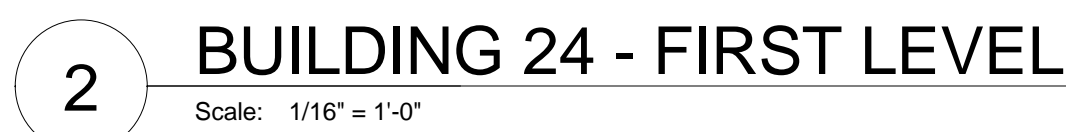
VA PROJECT NO. 538-12-106
JPA PROJECT NO. 11011.00


DATE January 10, 2012

A101

NOTE: REFER TO SHEET A602 FOR DOOR FRAME ROUGH-INS FOR FUTURE CARD READER / SECURITY CONTROL ACCESS.
DOOR 24-04 HAS BEEN OMITTED FROM THE PROJECT.

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DOOR 24-04 HAS BEEN OMITTED FROM THE PROJECT.



 NOT IN SCOPE
 ITEMS TO BE DEMOLISHED

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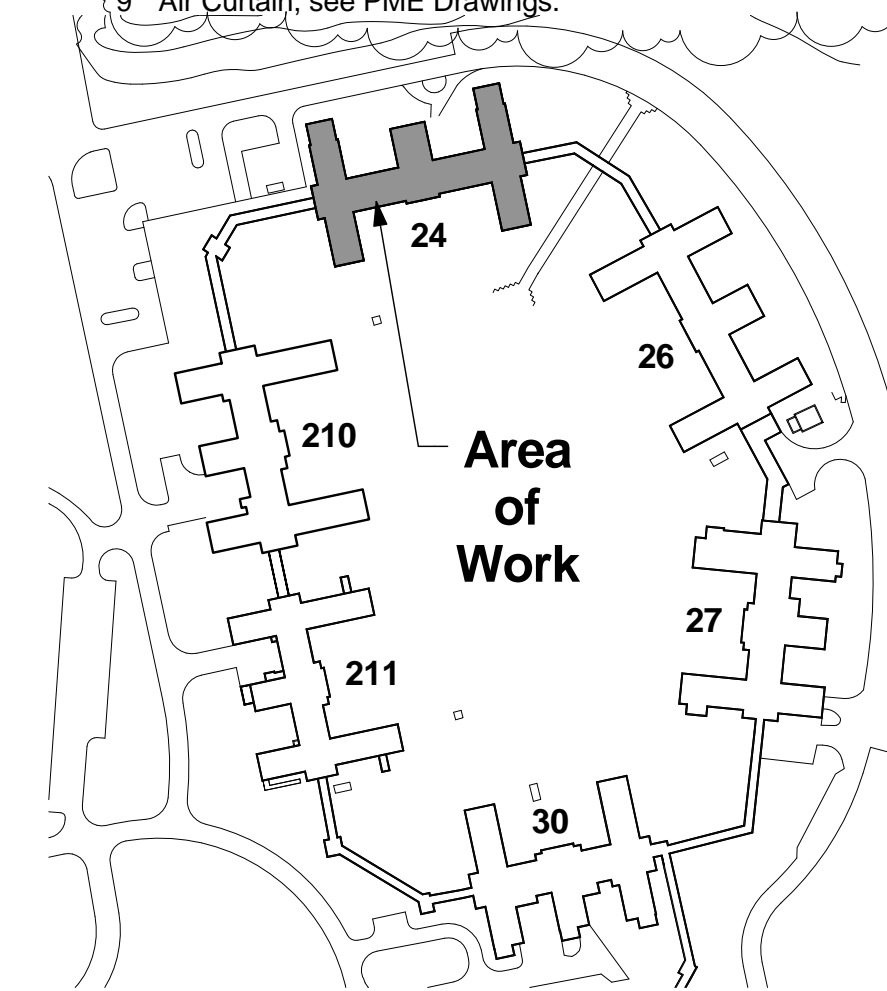
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Dwg. 02 of 10

 Department of
Veterans Affairs

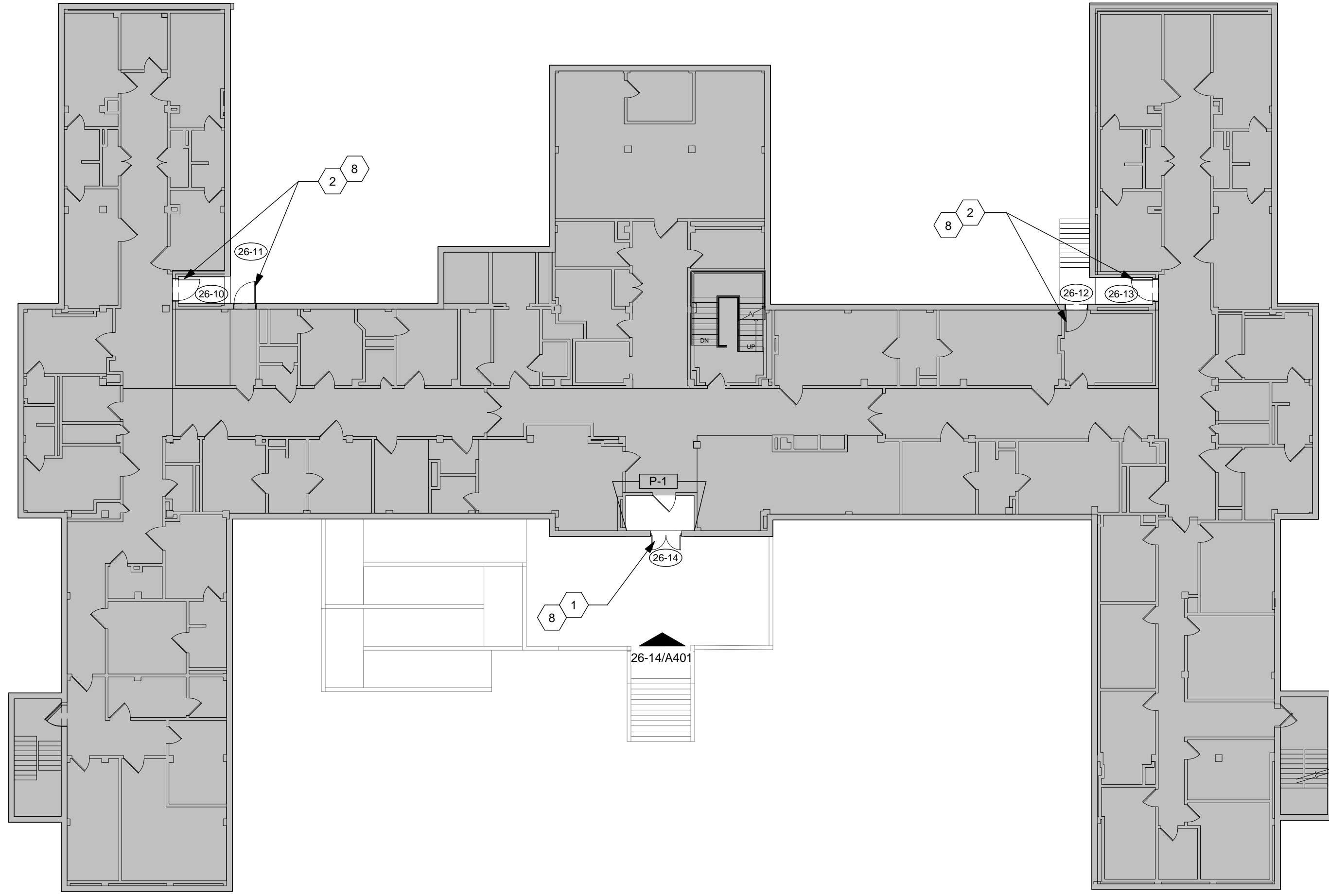
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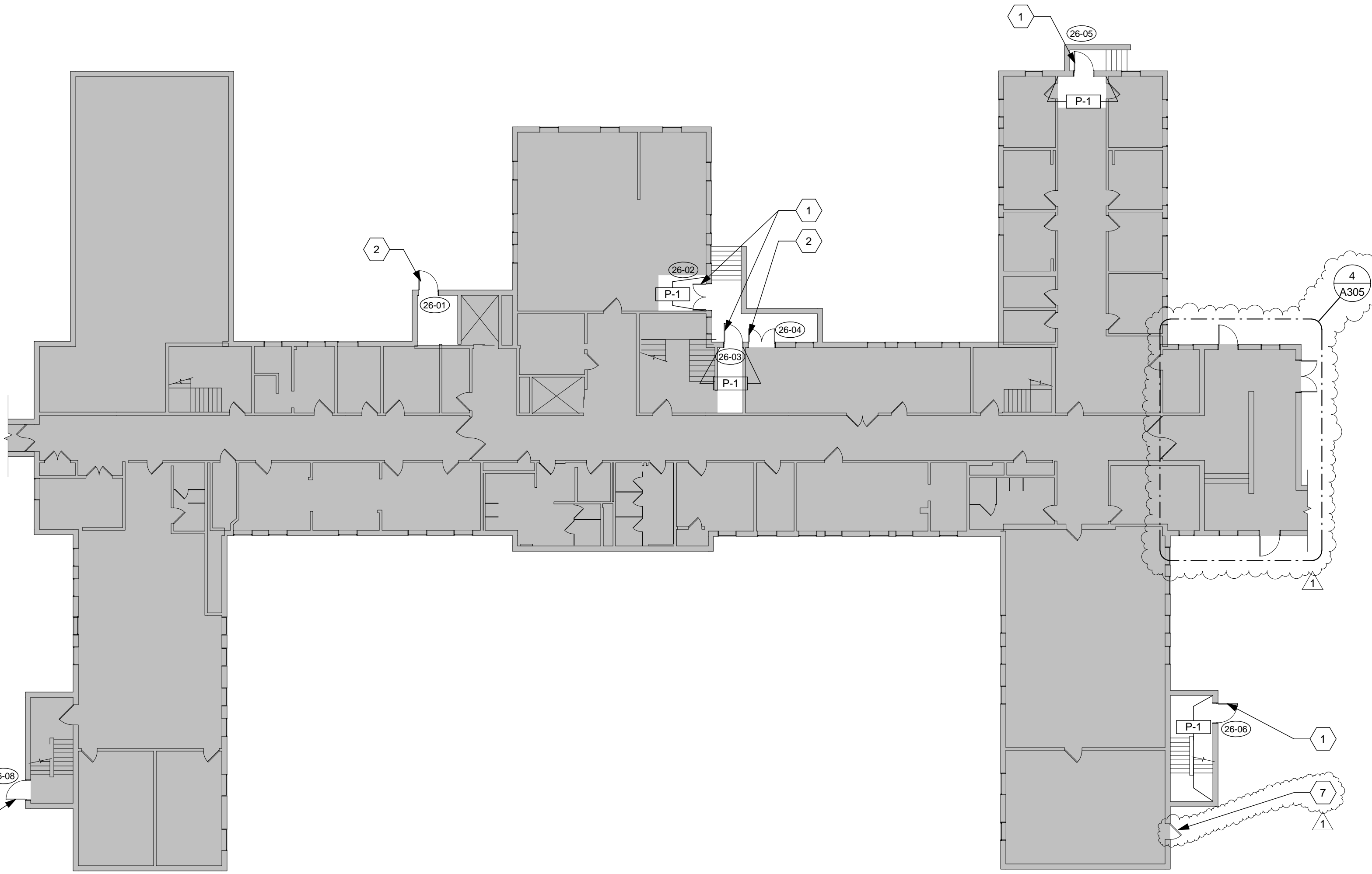


DOOR SCHEDULE-26												
DOOR #	DOOR DESCRIPTION				FRAME DESCRIPTION					HDWE SET	REMARKS	
	TYPE	MAT'L	#	SIZE	TYPE	MAT'L	HEAD	JAMB	SILL			
26-01	F	HM	1	3'-8" 7'-0"	13/4"	EXIST	EXIST	EXIST	S4	10	REPLACE EXISTING DOOR, SEE GENERAL NOTE Q.	
26-02	F	HM	2	2'-6" 7'-0"	13/4"	4	HM	H6	J9	S4	6	REPLACE EXISTING DOOR & FRAME, SEE NOTE BELOW. TRANSOM WITH 1" HEAT STRENGTHENED ANNEALED GLAZING SEE GENERAL NOTE Q.
26-03	G	HM	1	3'-6" 7'-0"	13/4"	4	HM	H6	J9	S4	7	REPLACE EXISTING DOOR & FRAME, SEE NOTE BELOW. TRANSOM WITH 1" INSULATED SPANDREL GLAZING.
26-04	F	HM	2	2'-6" 7'-0"	13/4"	EXIST	EXIST	EXIST	S4	6.1	REPLACE EXISTING DOOR, SEE GENERAL NOTE Q.	
26-05	F	HM	1	3'-8" 7'-0"	13/4"	1	HM	H4	J4	S4	7	REPLACE EXISTING DOOR & FRAME, SEE NOTE BELOW. SEE GENERAL NOTE Q.
26-06	N	HM	1	3'-8" 7'-0"	13/4"	1	HM	H4	J4	S4	8	REPLACE EXISTING DOOR, SEE GENERAL NOTE Q.
26-08	N	HM	1	3'-8" 7'-0"	13/4"	EXIST	EXIST	EXIST	S4	8.1	REPLACE EXISTING DOOR, SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.	
26-10	N	HM	1	3'-8" 7'-0"	13/4"	EXIST	EXIST	EXIST	S4	11	REPLACE EXISTING DOOR, SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.	
26-11	N	HM	1	3'-8" 7'-0"	13/4"	EXIST	EXIST	EXIST	S4	11	REPLACE EXISTING DOOR, SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.	
26-12	N	HM	1	3'-8" 7'-0"	13/4"	EXIST	EXIST	EXIST	S4	11	REPLACE EXISTING DOOR, SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.	
26-13	N	HM	1	3'-8" 7'-0"	13/4"	EXIST	EXIST	EXIST	S4	8.1	REPLACE EXISTING DOOR, SEE GENERAL NOTE Q.	
26-14	FG	ALUM	2	2'-6" 7'-0"	1 1/2"	MFR	ALUM	T1	J8	S1	1.2	REPLACE EXISTING DOOR & FRAME.

NOTE: REFER TO SHEET A602 FOR DOOR FRAME ROUGH-INS FOR FUTURE CARD READER / SECURITY CONTROL ACCESS.
DOOR 26-07 HAS BEEN OMITTED FROM THE PROJECT.



2 BUILDING 26 - FIRST LEVEL
Scale: 1/16" = 1'-0"



1 BUILDING 26 - BASEMENT LEVEL
Scale: 1/16" = 1'-0"

GENERAL NOTES ON PATIENT SAFETY IN BUILDING 26:

ALWAYS:

- Ensure that doors are closed completely before exiting the unit.
- If you are working in staff offices, be sure the doors to the unit close completely.
- Only use designated doors and the elevator to come and go from the unit.
- Use tamper-resistant screws for any items being secured to the walls in patient rooms and hallways - any place that is accessible to patients.
- Be aware of the environment and alert to potential weapons, anchor points, etc.
- Check the windows for evidence of tampering and peeling laminate.
- Work in pairs so that if one staff needs to the leave unit, another can remain with the tools, etc.
- Treat the Veterans with courtesy and respect.
- Knock before entering a Veteran's room/bathroom.
- Remember that nearly anything can be used as a weapon against others or for self-harm.
- Be mindful of pens, pencils, and other objects that might be used for a weapon or self-harm.
- Be alert for contraband.
- Be alert for evidence of tampering with electrical outlets.
- Ensure items in the nurses station cannot be retrieved by patients.
- All ceiling tiles that are removed for repair must be replaced before leaving the worksite. We cannot leave pipes exposed.
- Chemicals, housekeeping supplies and equipment and maintenance carts and equipment must be secured or have someone in attendance.
- When entering the unit, always check the mirrors to ensure a patient is not loitering near the door.
- Ensure the kitchenette door is closed at all times.

NEVER:

- Leave any tools, supplies, carts, etc., unattended while working on the unit.
- Take strings, ropes, or other material that might be used as a strangulation device to the unit.
- Throw anything in the trash cans that might present a hazard - e.g., rubber gloves, sharp objects, cans, etc.
- Use plastic trash can liners.

LEGEND

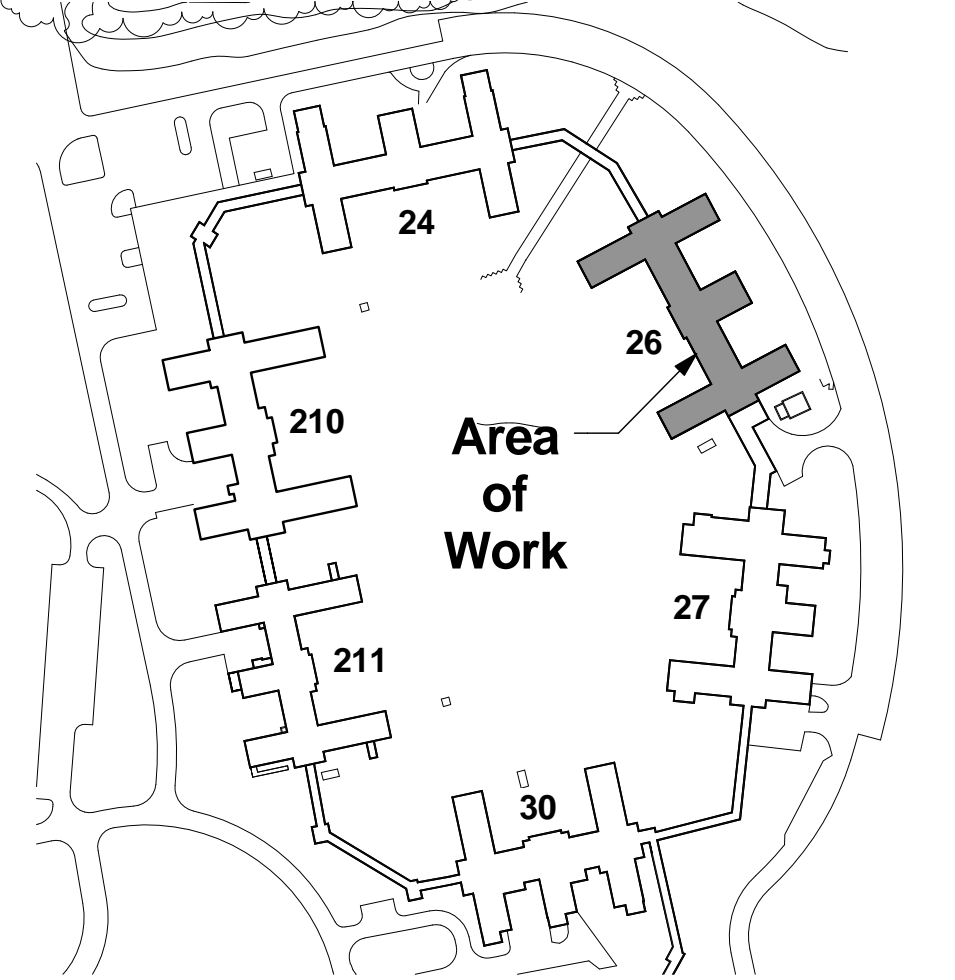
- NOT IN SCOPE
- ITEMS TO BE DEMOLISHED

GENERAL NOTES

- All dimensions are taken to face of gypsum wallboard or unit masonry.
- All wood blocking to be fire retardant treated.
- All numbered doors to be removed and replaced with new door, unless otherwise noted.
- All frames to remain unless otherwise noted.
- Verify all conditions prior to fabrication, erection, and installation.
- Always match existing color, texture, and conditions. Verify conditions in the field.
- For Door Detail, Door Types, or Frame Types see sheet A601.
- All new door frames to receive rough-in card reader / door operator. See sheet A602.
- Verify door conditions dimensions, type, hardware, frame type, materials, prior to beginning construction. Contact the COTR with any inconsistencies.
- For storefront door types. Details & frames, see sheet A401.
- Contractor is to provide new recessed balanced magnetic position switch at all new frames per Sheet A602. Salvage and re-install door position switches at all doors not receiving new frame.
- P-1 to match existing finish color, material, and texture or color as selected by resident VA Interior Designer.
- At all Automatic Door, disconnect 120V automatic door operator and reconnect to new operator. Run 2-#12, 1-#12 grd. In 0.75" C. to match existing.
- At all Access controlled egress doors, disconnect Simplex fire alarm control relay for access controlled egress door and reconnect to new electric door lock.
- Patch and repair wall, floor, ceiling finish in immediate area of all frame installations. Match all existing conditions, unless noted otherwise.
- Provide new signage of aluminum construction with framing, lettering, mounting brackets and components for complete installation at doors indicated. Signs provided will match existing graphics and dimensions, but will not measure less than nine inches by nine inches. Mount new signage adjacent to door where practicable. In addition to painted graphics provide Braille characters meeting all ADA requirements. Submit signage to the COTR for review prior to fabrication. Verify all conditions in the field. See Door Schedule.
- Painted wood door and trim are known to contain lead-based paint (greater than 0.5% lead). It is the intent of the VA that work which may disturb these materials be conducted by a contractor with experience and training to perform the work in accordance with OSHA CFR 1926.62. Lead in Construction.
- At all egress doors provide temporary egress controls while door/frame replacement is in progress. Coordinate security and set-up with COTR in the field. See Detail 1, Sheet A601 for suggested temporary enclosure. Provide an enclosure each for single door and double door replacement. The intent at the end of day is for the temporary door frame to be secured back to the building.
- Work at some doors will need to be performed between 1700 and 2400 hours. Coordinate exact sequence of construction in the field with the COTR. See the General Requirements for exact door numbers and locations.
- Contractor shall provide a plan for door replacement sequence to minimize access issues to be approved by the COTR.
- Other construction projects running concurrently with the Door Replacement may require closure of doors intended as alternate access during this project that cannot be foreseen at the time of bidding. The Contractor must be prepared to modify approved sequencing as required.
- The Contractor shall post 8.5 inch by 11 inch maps showing alternate access routes with closure dates indicating door is unavailable for use. The VA will provide generic maps and the contractor must provide notation on those maps and post them near barricades using weather resistant sleeves
- The Contractor shall provide weather resistant storage containers that can be secured as needed for all construction material, including doors and storefront. Space in the existing building will not be available for material storage.
- Repair, prep, prime & paint door and frame as required to look like new at all door only installations. Match all existing conditions, unless noted otherwise.

PLAN NOTES

- Carefully remove existing door frame, threshold, and door hardware. Protect in place adjacent wall area and verify all existing conditions prior to installation of new door, threshold, and frame. Paint door and frame to match existing conditions, except at aluminum storefront conditions. See Door Schedule.
- Protect in place existing door frame and prepare frame for new work. Carefully remove existing door and hardware from existing frame, verify existing conditions and replace with new door and hardware. Provide new threshold. See Door Schedule.
- Carefully remove existing automatic door operator button and prepare for new work. Relocate new door controls to match all existing conditions. Verify all locations prior to beginning work. See Door Schedule.
- New automatic aluminum storefront sliding doors with breakaway panels, see Specifications.
- Work under Deduct Alternate #1
- Work under Deduct Alternate #2.
- Prep and prime door to receive new painted finish, both sides of door, typical.
- Door is alarmed and will sound when opened. Contractor will need to coordinate removal with Station Security, Nursing Staff, and COTR to secure alarm prior to commencing work. Door replacement and alarm reconnection will need to occur in one shift. Notify COTR at the conclusion of each door installation. Contractor required to provide staff to watch opening while remaining staff installs door & hardware. See General Conditions.
- Air Curtain, see PME Drawings.

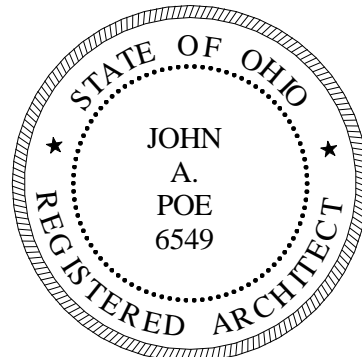


Vicinity Map
Scale: N.T.S.

FULLY SPRINKLERED

1	Addendum #1	04/17/2012
Revisions		Date

CONSULTANTS:



ARCHITECT/ENGINEERS:
JOHN POE ARCHITECTS
116 EAST THIRD STREET DAYTON, OHIO 45402-2130
937 461 3290 PHONE 937 461 0280 FAX jpo@johnpoe.com

Drawing Title
BUILDING 26
Approved: Project Director

Project Title
Exterior Door Replacement Large Circle
Location
Date
January 10, 2012

Project No.
VA Project No. 538-12-106 JPA Project No. 11011.00
Building Number
Various
Drawing Number
A302
Dwg. 03 of 10

Office of Construction and Facilities Management
Department of Veterans Affairs



Scale: 1/16" = 1'-0"



Scale: 1/16" = 1'-0"

Dwg. 04 of 10

 Department of
Veterans Affairs

Scale: N.T.S

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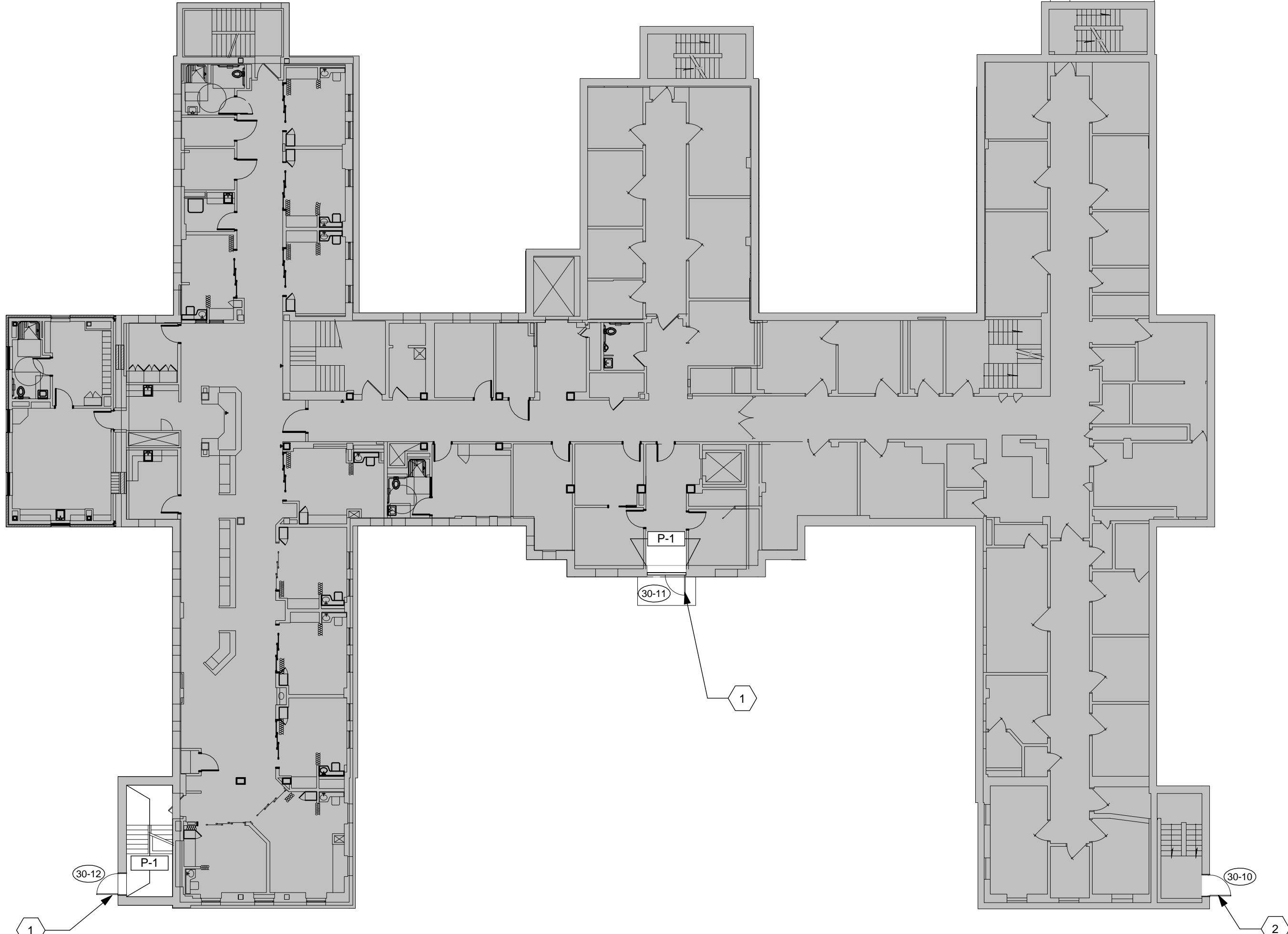
Vicinity Map

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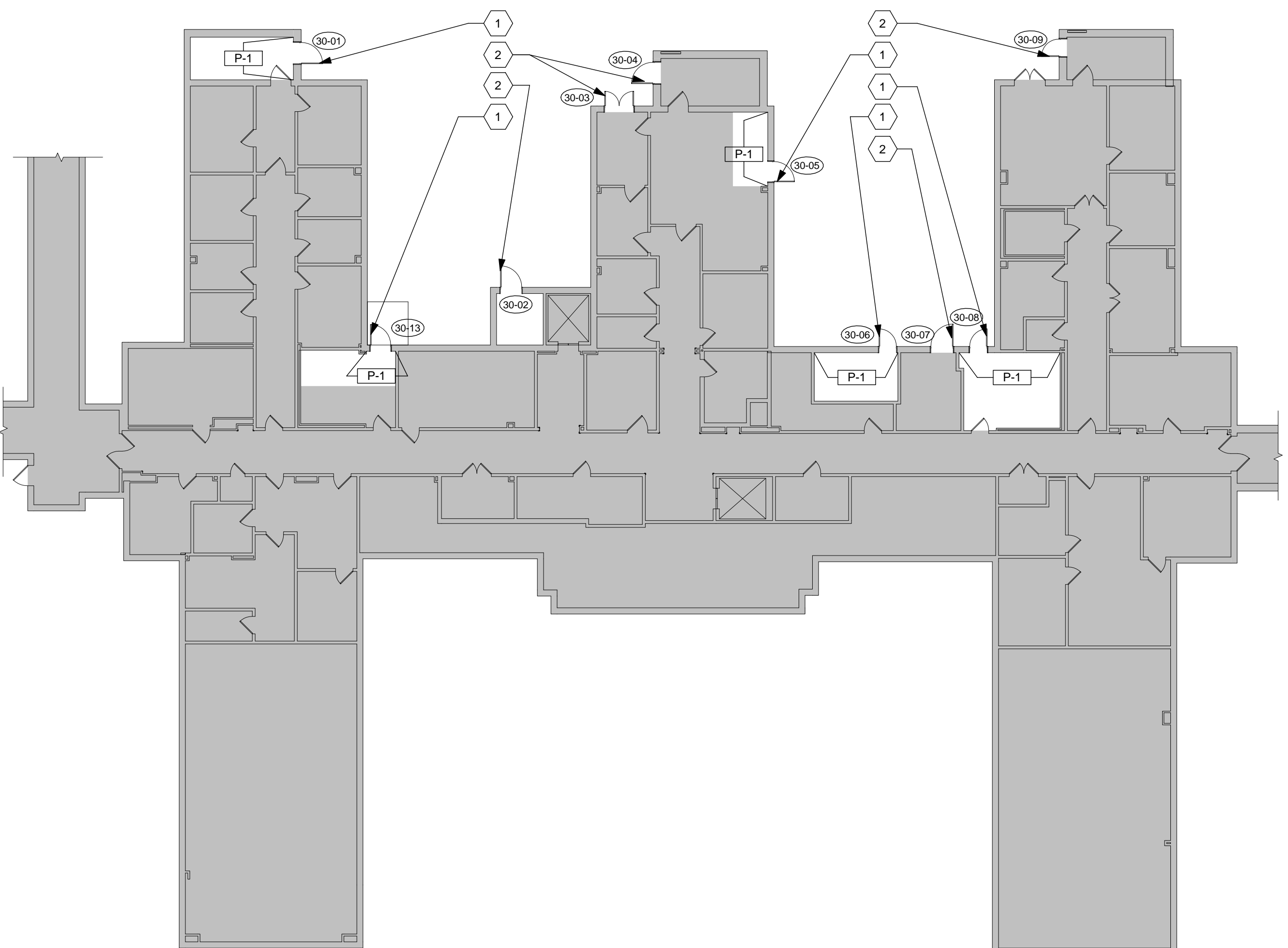
three inches = one foot
one and one-half inches = one foot
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot

DOOR SCHEDULE-30													
DOOR DESCRIPTION						FRAME DESCRIPTION					HDWE SET	REMARKS	
DOOR #	TYPE	MAT'L	#	SIZE		TYPE	MAT'L	HEAD	JAMB	SILL			
30-01	F	HM	1	3'-8"	7'-0"	1 3/4"	1	HM	H4	J4	S4	7	REPLACE EXIST. DOOR & FRAME. SEE NOTE BELOW. SEE GENERAL NOTE Q.
30-02	F	HM	1	3'-8"	7'-0"	1 3/4"	EXIST	EXIST	EXIST	EXIST	S4	10	REPLACE EXIST. DOOR. SEE GENERAL NOTE Q.
30-03	N	HM	2	2'-6"	7'-0"	1 3/4"	EXIST	EXIST	EXIST	EXIST	S4	5	REPLACE EXIST. DOOR. SEE GENERAL NOTE Q.
30-04	F	HM	1	3'-8"	7'-0"	1 3/4"	EXIST	EXIST	EXIST	EXIST	S4	7	REPLACE EXIST. DOOR. SEE GENERAL NOTE Q.
30-05	N	HM	1	3'-6"	7'-0"	1 3/4"	1	HM	H4	J4	S4	12	REPLACE EXIST. DOOR & FRAME. SEE NOTE BELOW. SEE GENERAL NOTE Q.
30-06	G	HM	1	3'-0"	7'-0"	1 3/4"	4	HM	H6	J9 / 1	S4	8	REPLACE EXIST. DOOR & FRAME. SEE NOTE BELOW. TRANSOM WITH 1" INSULATED SPANDREL GLAZING. SEE GENERAL NOTE Q.
30-07	F	HM	1	3'-10"	7'-0"	1 3/4"	EXIST	HM	EXIST	EXIST	S4	12	REPLACE EXIST. DOOR. SEE GENERAL NOTE Q.
30-08	G	HM	1	3'-0"	7'-0"	1 3/4"	4	HM	H6	J9 / 1	S4	8	REPLACE EXIST. DOOR & FRAME. SEE NOTE BELOW. TRANSOM WITH 1" INSULATED SPANDREL GLAZING. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.
30-09	F	HM	1	3'-0"	7'-0"	1 3/4"	EXIST	EXIST	EXIST	EXIST	S4	8	REPLACE EXIST. DOOR. SEE GENERAL NOTE Q.
30-10	F	HM	1	3'-8"	7'-0"	1 3/4"	EXIST	EXIST	EXIST	EXIST	S4	8	REPLACE EXIST. DOOR. SEE GENERAL NOTE Q.
30-11	N	HM	1	3'-6"	6'-10"	1 3/4"	3	HM	H6	J9 / 1	S4	8	REPLACE EXIST. DOOR & FRAME. AUTO DOOR OPERATOR. SEE NOTE BELOW. SEE GENERAL NOTE Q.
30-12	F	HM	1	3'-8"	7'-0"	1 3/4"	1	HM	H4	J4	S4	8	REPLACE EXIST. DOOR & FRAME. SEE NOTE BELOW. SEE GENERAL NOTE Q.
30-13	G	HM	1	3'-6"	7'-0"	1 3/4"	5	HM	H6	J9 / 1	S4	8	REPLACE EXIST. DOOR & FRAME. SEE NOTE BELOW. TRANSOM WITH 1" INSULATED SPANDREL GLAZING. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.

NOTE: REFER TO SHEET A602 FOR DOOR FRAME ROUGH-INS FOR FUTURE CARD READER / SECURITY CONTROL ACCESS.



2 BUILDING 30 - FIRST LEVEL
Scale: 1/16" = 1'-0"

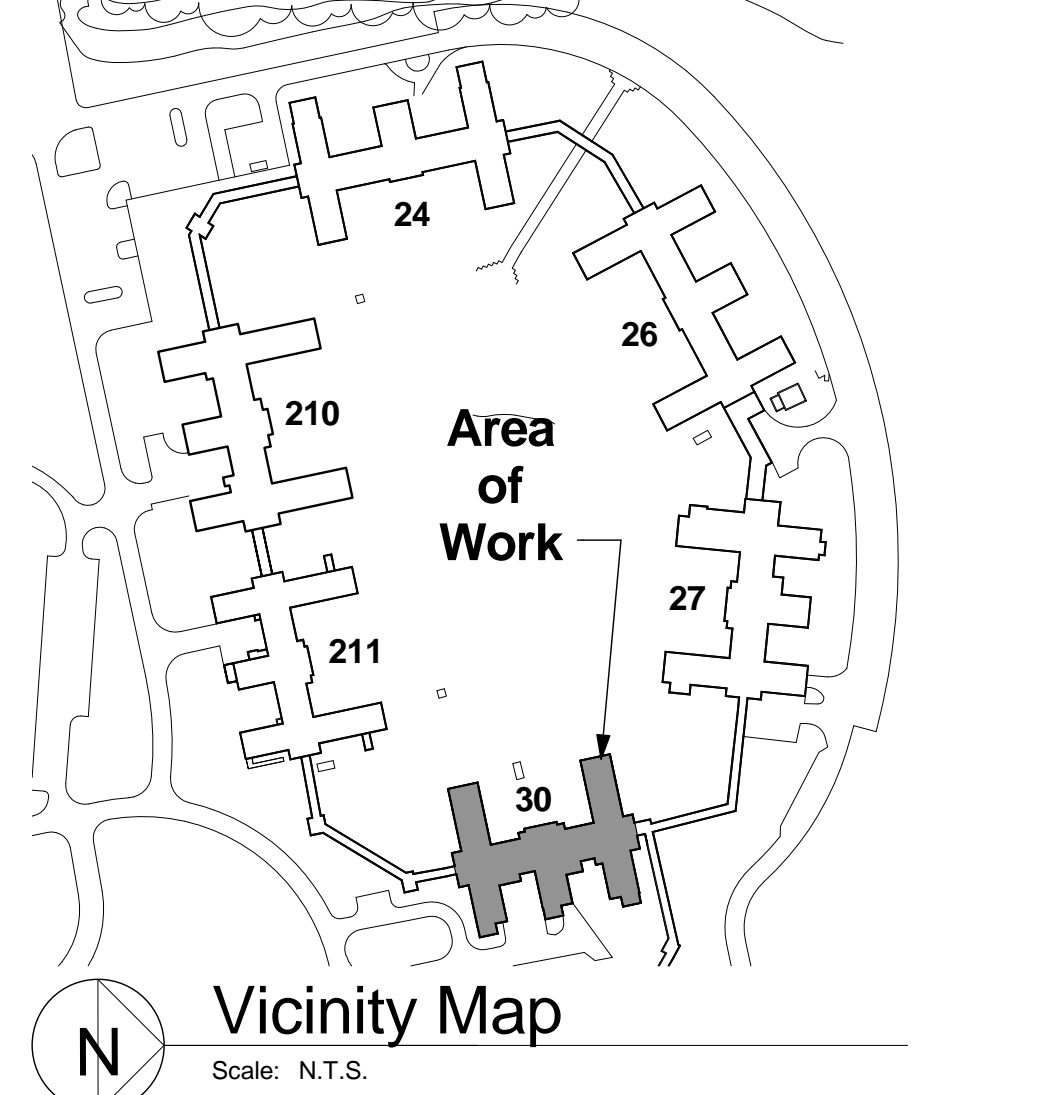


1 BUILDING 30 - BASEMENT LEVEL
Scale: 1/16" = 1'-0"

LEGEND
NOT IN SCOPE
ITEMS TO BE DEMOLISHED

- GENERAL NOTES
- A. All dimensions are taken to face of gypsum wallboard or unit masonry.
 - B. All wood blocking to be fire retardant treated.
 - C. All numbered doors to be removed and replaced with new door, unless otherwise noted.
 - D. All frames to remain unless otherwise noted.
 - E. Verify all conditions prior to fabrication, erection, and installation.
 - F. Always match existing color, texture, and conditions. Verify conditions in the field.
 - G. For Door Detail, Door Types, or Frame Types see sheet A601.
 - H. All new door frames to receive rough-in card reader / door operator. See sheet A602.
 - J. Verify door conditions dimensions, type, hardware, frame type, materials, prior to beginning construction. Contact the COTR with any inconsistencies.
 - K. For storefront door types. Details & frames, see sheet A401.
 - L. Contractor is to provide new recessed balanced magnetic position switch at all new frames per Sheet A602. Salvage and re-install door position switches at all doors not receiving new frame.
 - M. P-1 to match existing finish color, material, and texture or color as selected by resident VA Interior Designer.
 - N. At all Automatic Door, disconnect 120V automatic door operator and reconnect to new operator. Run 2-#12, 1-#12 grd. In 0.75" C. to match existing.
 - O. At all Access controlled egress doors, disconnect Simplex fire alarm control relay for access controlled egress door and reconnect to new electric door lock.
 - P. Patch and repair wall, floor, ceiling finish in immediate area of all frame installations. Match all existing conditions, unless noted otherwise.
 - Q. Provide new signage of aluminum construction with framing, lettering, mounting brackets and components for complete installation at doors indicated. Signs provided will match existing graphics and dimensions, but will not measure less than nine inches by nine inches. Mount new signage adjacent to door where practicable. In addition to painted graphics provide Braille characters meeting all ADA requirements. Submit signage to the COTR for review prior to fabrication. Verify all conditions in the field. See Door Schedule.
 - R. Painted wood door and trim are known to contain lead-based paint (greater than 0.5% lead). It is the intent of the VA that work which may disturb these materials be conducted by a contractor with experience and training to perform the work in accordance with OSHA CFR 1926.62, Lead in Construction.
 - S. At all egress doors provide temporary egress controls while door/frame replacement is in progress. Coordinate security and set-up with COTR in the field. See Detail 1, Sheet A601 for suggested temporary enclosure. Provide an enclosure each for single door and double door replacement. The intent at the end of day is for the temporary door frame to be secured back to the building.
 - T. Work at some doors will need to be performed between 1700 and 2400 hours. Coordinate exact sequence of construction in the field with the COTR. See the General Requirements for exact door numbers and locations.
 - U. Contractor shall provide a plan for door replacement sequence to minimize access issues to be approved by the COTR.
 - V. Other construction projects running concurrently with the Door Replacement may require closure of doors intended as alternate access during this project that cannot be foreseen at the time of bidding. The Contractor must be prepared to modify approved sequencing as required.
 - W. The Contractor shall post 8.5 inch by 11 inch maps showing alternate access routes with closure dates indicating door is unavailable for use. The VA will provide generic maps and the contractor must provide notation on those maps and post them near barricades using weather resistant sleeves.
 - X. The Contractor shall provide weather resistant storage containers that can be secured as needed for all construction material, including doors and storefront. Space in the existing building will not be available for material storage.
 - Y. Repair, prep, prime & paint door and frame as required to look like new at all door only installations. Match all existing conditions, unless noted otherwise.

- PLAN NOTES
- Carefully remove existing door frame, threshold, and door hardware. Protect in place adjacent wall area and verify all existing conditions. prior to installation of new door, threshold, and frame. Paint door and frame to match existing conditions, except at aluminum storefront conditions. See Door Schedule.
 - Protect in place existing door frame and prepare frame for new work. Carefully remove existing door and hardware from existing frame, verify existing conditions and replace with new door and hardware. Provide new threshold. See Door Schedule.
 - Carefully remove existing automatic door operator button and prepare for new work. Relocate new door controls to match all existing conditions. Verify all locations prior to beginning work. See Door Schedule.
 - New automatic aluminum storefront sliding doors with breakaway panels, see Specifications.
 - Work under Deduct Alternate #1
 - Work under Deduct Alternate #2.
 - Prep and prime door to receive new painted finish, both sides of door, typical.
 - Door is alarmed and will sound when opened. Contractor will need to coordinate removal with Station Security, Nursing Staff, and COTR to secure alarm prior to commencing work. Door replacement and alarm reconnection will need to occur in one shift. Notify COTR at the conclusion of each door installation. Contractor required to provide staff to watch opening while remaining staff installs door & hardware. See General Conditions.
 - Air Curtain, see PME Drawings.

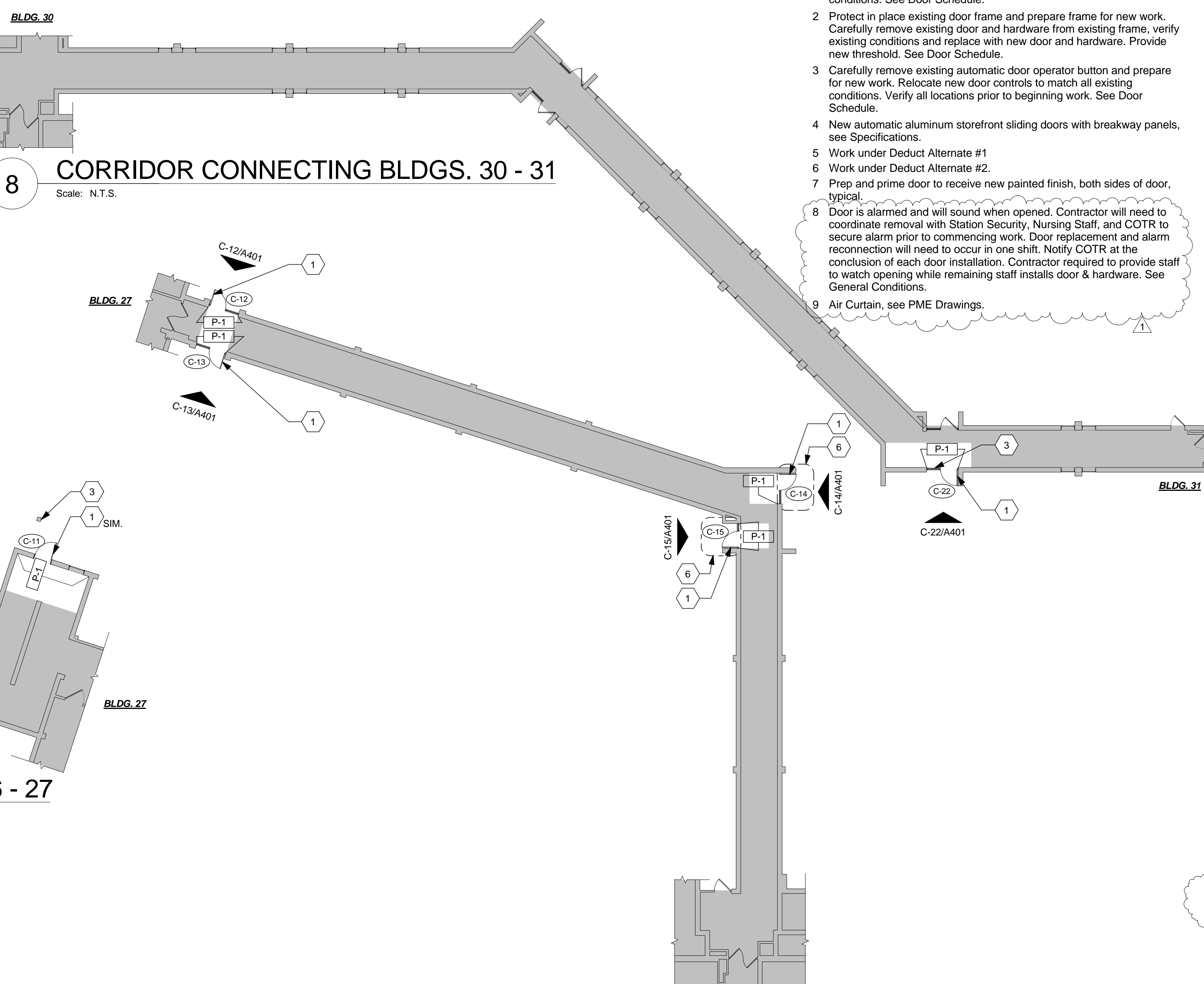


FULLY SPRINKLERED

1 Revisions	Addendum #1 04/17/2012 Date	CONSULTANTS:	ARCHITECT/ENGINEERS: JOHN POE ARCHITECTS 116 EAST THIRD STREET DAYTON, OHIO 45402-2130 937 461 3290 PHONE 937 461 0280 FAX jpa@johnpoe.com	Drawing Title BUILDING 30 Approved: Project Director	Project Title Exterior Door Replacement Large Circle Location Date January 10, 2012 Checked: WS Drawn: VR	Project No. VA Project No. 538-12-106 JPA Project No. 11011.00 Building Number Various Drawing Number A304 Dwg. 05 of 10	Office of Construction and Facilities Management Department of Veterans Affairs
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DOOR SCHEDULE - CONNECTING CORRIDOR													
DOOR DESCRIPTION							FRAME DESCRIPTION						
DOOR #	TYPE	MATL	#	W	H	T	TYPE	MATL	HEAD	JAMB	SILL	HDWE SET	REMARKS
C-01	FG	ALUM	1	3'-6"	7'-0 1/4"	1 3/4"	MFR.	ALUM	H1	J1	S1	2	REPLACE DOOR & FRAME. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.
C-02	FG	ALUM	1	3'-6"	7'-2"	1 3/4"	MFR.	ALUM	H1	J1	S1	3	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS. (DEDUCT ALTERNATE #1.)
C-03	FG	ALUM	1	3'-6"	7'-0 1/4"	1 3/4"	MFR.	ALUM	H1	J1	S1	2	REPLACE DOOR & FRAME. SEE GENERAL NOTE Q. (DEDUCT ALTERNATE #1.)
C-04	FG1	ALUM	2	6'-2"	7'-1"	1 1/2"	MFR.	ALUM	H1	J1	S1	3	2'x2' PANEL + 4'x0' FRAME. REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.
C-05	FG	ALUM	1	3'-0"	7'-0"	1 3/4"	MFR.	ALUM	H1	J1	S1	2	REPLACE DOOR & FRAME. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS. (DEDUCT ALTERNATE #1.)
C-06	FG	ALUM	1	3'-4"	7'-0"	1 3/4"	MFR.	ALUM	H1	J1	S1	2	REPLACE DOOR & FRAME. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS. (DEDUCT ALTERNATE #1.)
C-07	N	HM	1	3'-8"	7'-0"	1 3/4"	1	HM	H4	J4	S4	9	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE NOTE BELOW. SEE GENERAL NOTE Q.
C-08	F	HM	2	3'-0"	7'-0"	1 3/4"	2	HM	H3	J4	S4	5.1	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE NOTE BELOW. SEE GENERAL NOTE Q.
C-09	F	HM	1	3'-10"	7'-0"	1 3/4"	1	HM	H4	J4	S4	9	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE NOTE BELOW.
C-10	N	HM	1	3'-8"	7'-0"	1 3/4"	1	HM	H3	J4	S4	8	REPLACE DOOR & FRAME. SEE NOTE BELOW. SEE GENERAL NOTE Q.
C-11	G	HM	1	3'-8"	7'-0"	1 3/4"	2	HM	H4	J4	S4	9	REPLACE DOOR & FRAME. SEE NOTE BELOW. SEE GENERAL NOTE Q.
C-12	FG	ALUM	1	3'-6"	7'-0 1/2"	1 3/4"	MFR.	ALUM	H1	J1	S1	3	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.
C-13	FG	ALUM	1	3'-6"	7'-0 1/2"	1 3/4"	MFR.	ALUM	H1	J1	S1	2	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.
C-14	FG	ALUM	1	3'-6"	7'-0 1/2"	1 3/4"	MFR.	ALUM	H1	J1	S1	2	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS. (DEDUCT ALTERNATE #2.)
C-15	FG	ALUM	1	3'-6"	7'-0 1/2"	1 3/4"	MFR.	ALUM	H1	J1	S1	2	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS. (DEDUCT ALTERNATE #2.)
C-16	FG	ALUM	1	3'-6"	6'-10"	1 3/4"	MFR.	ALUM	H1	J1	S1	3	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.
C-17	FG	ALUM	1	3'-6"	6'-10"	1 3/4"	MFR.	ALUM	H1	J1	S1	2	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE GENERAL NOTE Q. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS. (DEDUCT ALTERNATE #2.)
C-18	FG	ALUM	2	3'-0"	7'-0"	1 3/4"	MFR.	ALUM	H2	J3	S2	14	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.
C-22	FG	ALUM	1	3'-8"	6'-10"	1 3/4"	MFR.	ALUM	H1	J1	S1	3	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. PROVIDE ACCESS HATCH IN CEILING ABOVE. PAINT TO MATCH EXISTING CONDITIONS.
C-23	G	HM	1	4'-0"	7'-0"	1 3/4"	4	HM	H5	J4	S4	9	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE NOTE BELOW. TRANSOM WITH 1" HEAT STRENGTHENED ANNEALED GLAZING.
C-24	G	HM	1	4'-0"	7'-0"	1 3/4"	4	HM	H5	J4	S4	9	REPLACE DOOR & FRAME. PROVIDE AUTO DOOR OPERATOR. SEE NOTE BELOW. TRANSOM WITH 1" HEAT STRENGTHENED ANNEALED GLAZING.

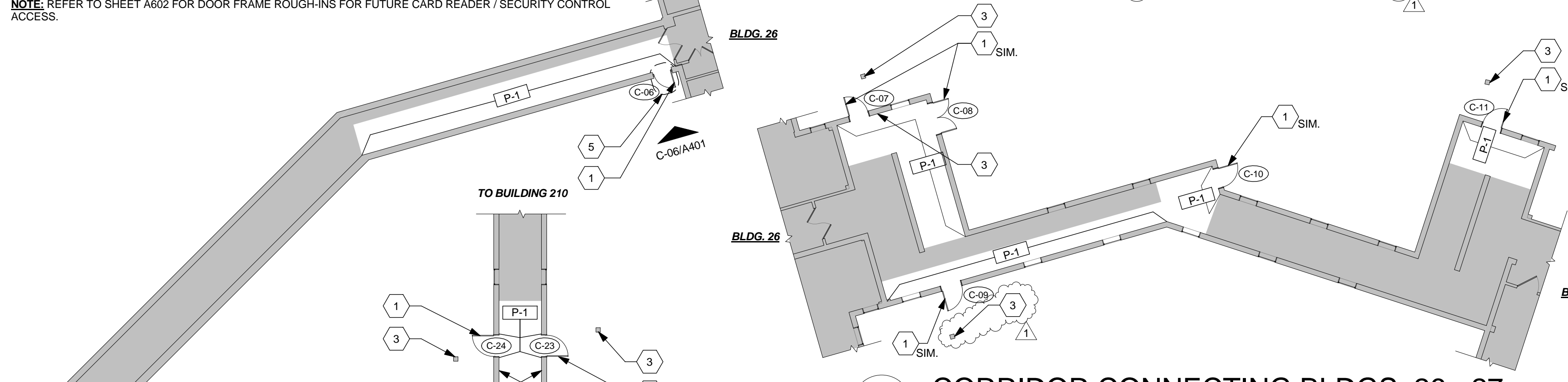
NOTE: REFER TO SHEET A602 FOR DOOR FRAME ROUGH-INS FOR FUTURE CARD READER / SECURITY CONTROL ACCESS.



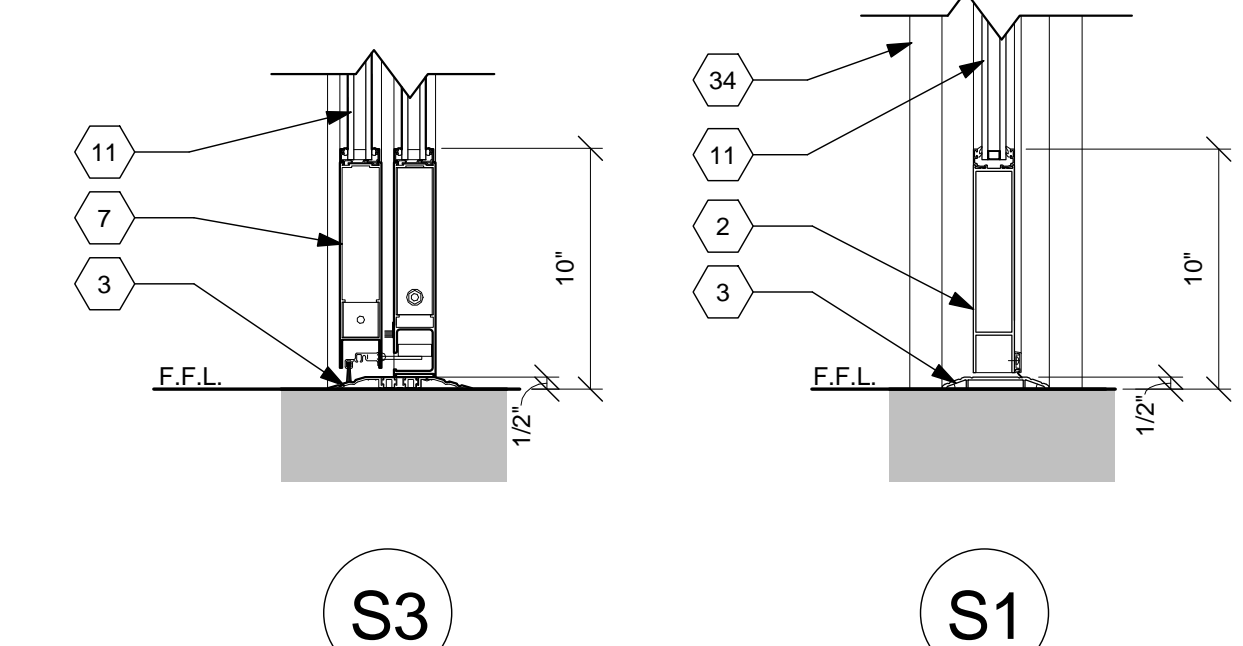
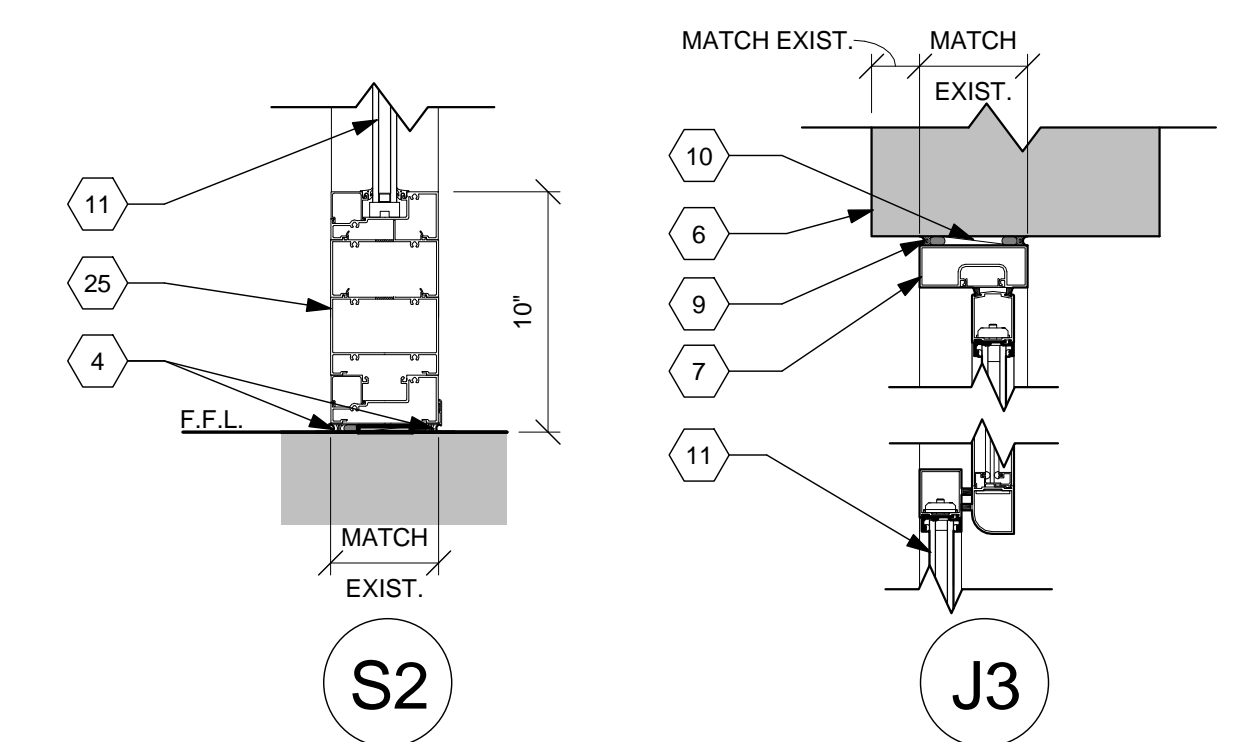
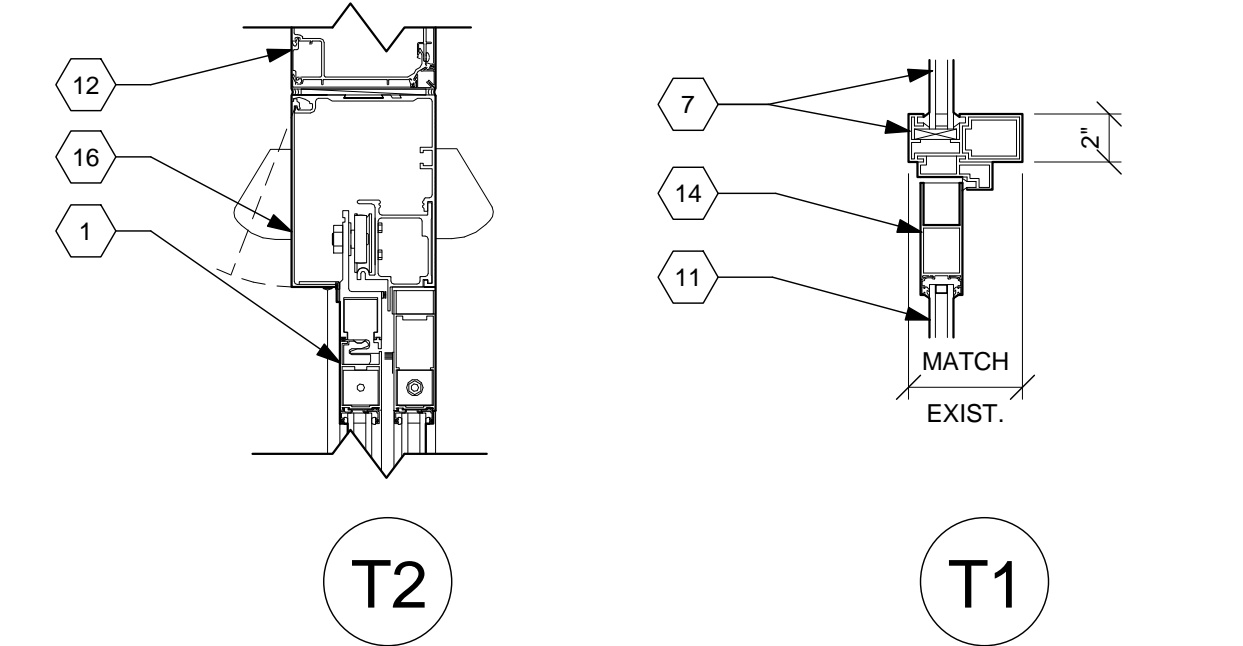
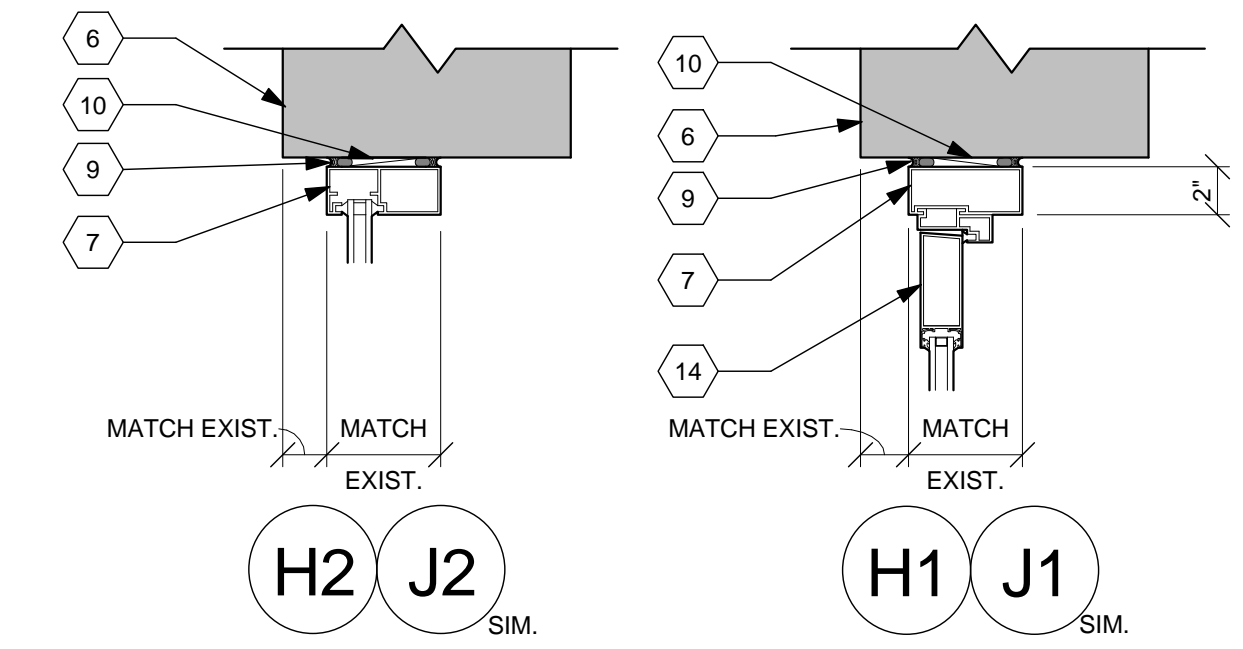
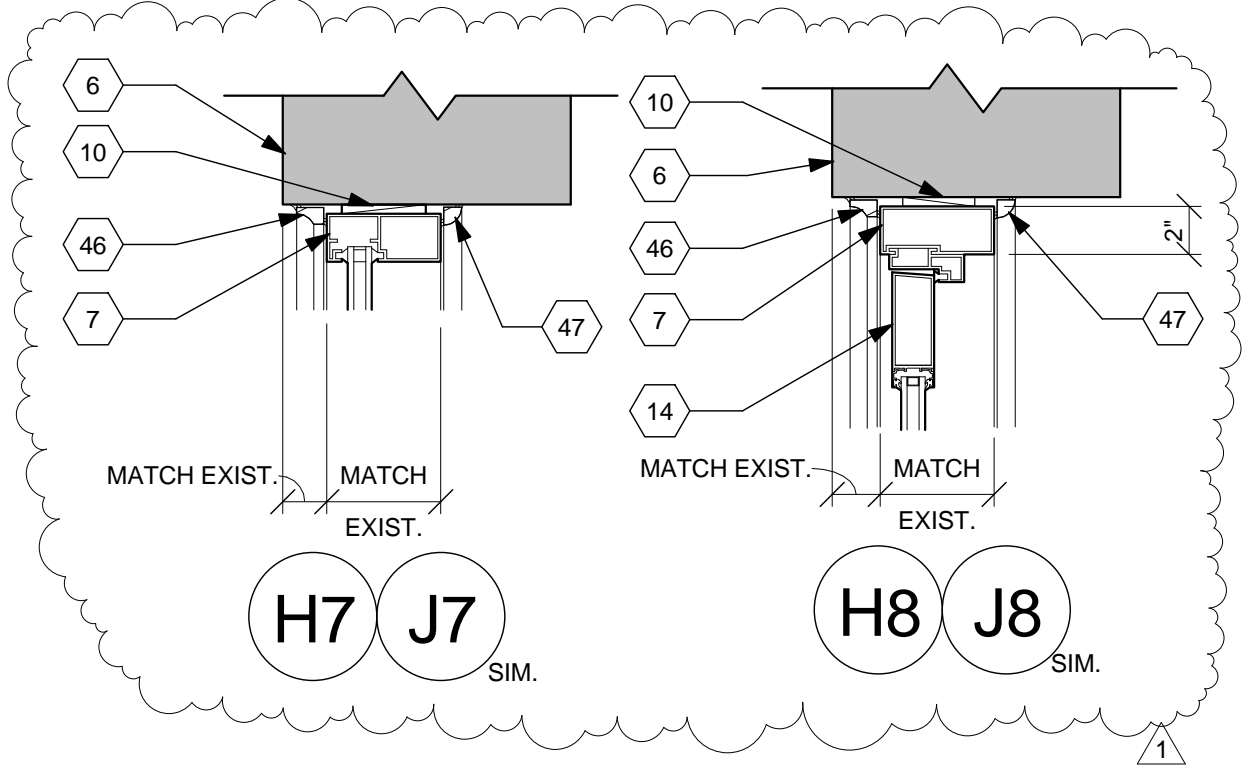
8 CORRIDOR CONNECTING BLDGS. 30 - 31
Scale: N.T.S.

- PLAN NOTES
- Carefully remove existing door frame, threshold, and door hardware. Protect in place adjacent wall area and verify all existing conditions, prior to installation of new door, threshold, and frame. Paint door and frame to match existing conditions, except at aluminum storefront conditions. See Door Schedule.
 - Protect in place existing door frame and prepare frame for new work. Carefully remove existing door and hardware from existing frame, verify existing conditions and replace with new door and hardware. Provide new threshold. See Door Schedule.
 - Carefully remove existing automatic door operator button and prepare for new work. Relocate new door controls to match all existing conditions. Verify all locations prior to beginning work. See Door Schedule.
 - New automatic aluminum storefront sliding doors with breakaway panels, see Specifications.
 - Work under Deduct Alternate #2.
 - Work under Deduct Alternate #1.
 - Prep and prime door to receive new painted finish, both sides of door, typical.
 - Door is alarmed and will sound when opened. Contractor will need to coordinate removal with Station Security, Nursing Staff, and COTR to secure alarm prior to commencing work. Door replacement and alarm reconnection will need to occur in one shift. Notify COTR at the conclusion of each door installation. Contractor required to provide staff to watch opening while remaining staff installs door & hardware. See General Conditions.
 - Air Curtain, see PME Drawings.

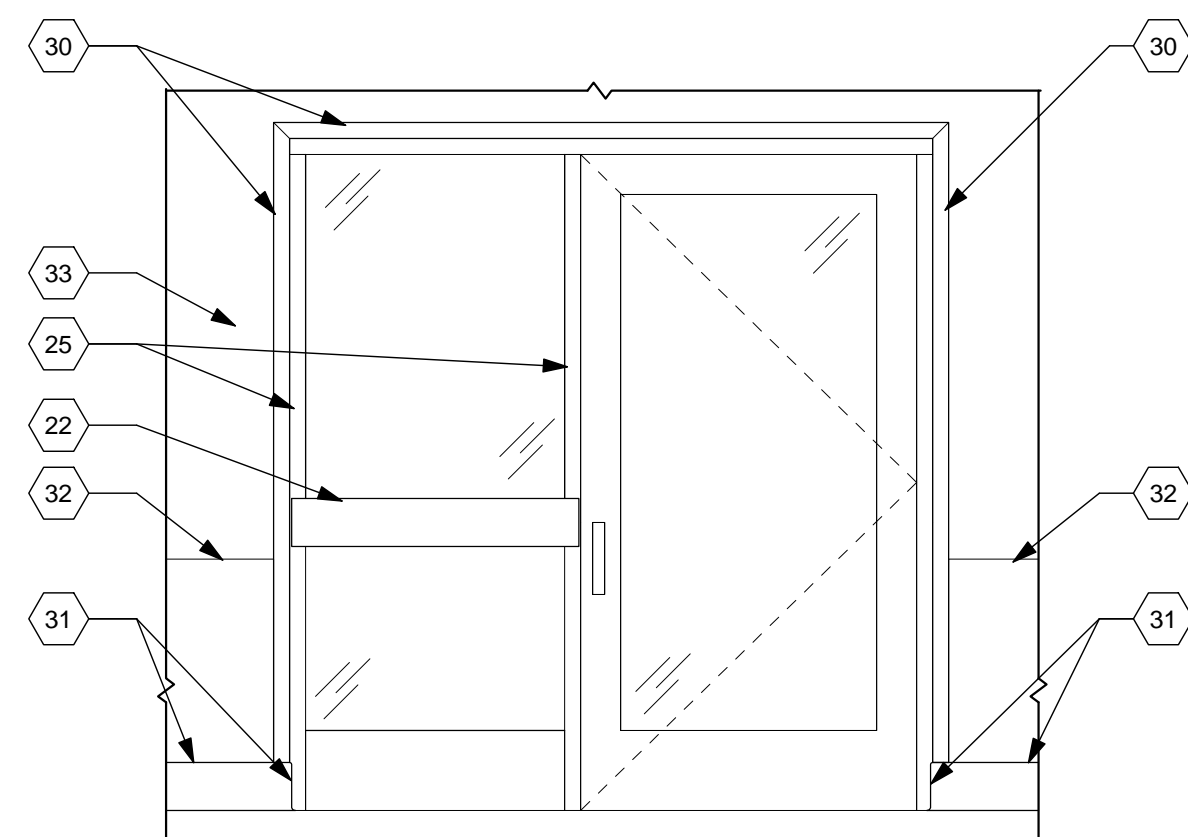
- GENERAL NOTES
- All dimensions are taken to face of gypsum wallboard or unit masonry.
 - All wood blocking to be fire retardant treated.
 - All numbered doors to be removed and replaced with new door, unless otherwise noted.
 - All frames to remain unless otherwise noted.
 - Verify all conditions prior to fabrication, erection, and installation.
 - Always match existing color, texture, and conditions. Verify conditions in the field.
 - For Door Detail, Door Types, or Frame Types see sheet A601.
 - All new door frames to receive rough-in card reader / door operator. See sheet A602.
 - Verify door conditions dimensions, type, hardware, frame type, materials, prior to beginning construction. Contact the COTR with any inconsistencies.
 - For storefront door types, Details & frames, see sheet A401.
 - Contractor is to provide new recessed magnetic position switch at all new frames per Sheet A602. Salvage and re-install door position switches at all doors not receiving new frame.
 - P-1 to match existing finish color, material, and texture or color as selected by resident VA Interior Designer.
 - At all Automatic Door, disconnect 120V automatic door operator and reconnect to new operator. Run 2-#12, 1-#12 grd. In 0.75' C. to match existing.
 - At all Access controlled egress doors, disconnect Simplex fire alarm control relay for access controlled egress door and reconnect to new electric door lock.
 - Patch and repair wall, floor, ceiling finish in immediate area of all frame installations. Match all existing conditions, unless noted otherwise.
 - Provide new signage of aluminum construction with framing, lettering, mounting brackets and components for complete installation at doors indicated. Signs provided will match door graphics and dimensions, but will not measure less than nine inches by nine inches. Mount new signage adjacent to door where practicable. In addition to painted graphics provide Braille characters meeting all ADA requirements. Submit signage to the COTR for review prior to fabrication. Verify all conditions in the field. See Door Schedule.
 - Painted wood door and trim are known to contain lead-based paint (greater than 0.5% lead). It is the intent of the VA that work which may disturb these materials be conducted by a contractor with experience and training to perform the work in accordance with OSHA CFR 1926.62, Lead in Construction.
 - At all egress doors provide temporary egress controls while doorframe replacement is in progress. Coordinate security and set-up with COTR in the field. See Detail 1, Sheet A601 for suggested temporary enclosure. Provide an enclosure each for single door and double door replacement. The intent at the end of day is for the temporary door frame to be secured back to the building.
 - Work at some doors will need to be performed between 1700 and 2400 hours. Coordinate exact sequence of construction in the field with the COTR. See the General Requirements for exact door numbers and locations.
 - Contractor shall provide a plan for door replacement sequence to minimize access issues to be approved by the COTR.
 - Other construction projects running concurrently with the Door Replacement may require closure of doors intended as alternate access during this project that cannot be foreseen at the time of bidding. The Contractor must be prepared to modify approved sequencing as required.
 - The Contractor shall post 8.5 inch by 11 inch maps showing alternate access routes with closure dates indicating door is unavailable for use. The VA will provide generic maps and the contractor must provide notation on those maps and post them near barricades using weather resistant sleeves
 - The Contractor shall provide weather resistant storage containers that can be secured as needed for all construction material, including doors and storefront. Space in the existing building will not be available for material storage.
 - Repair, prep, prime & paint door and frame as required to look like new at all door only installations. Match all existing conditions, unless noted otherwise.



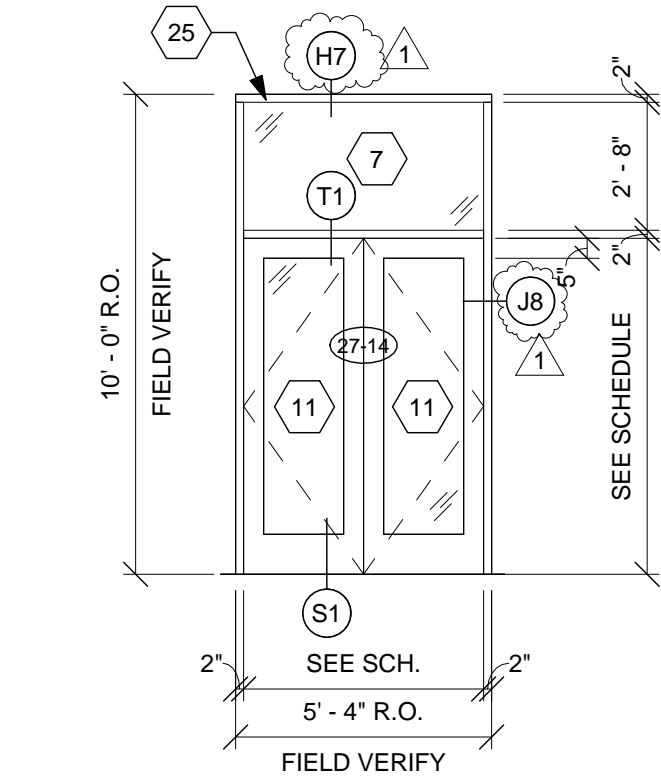
three inches = one foot
one and one-half inches = one foot
one inch = one foot
three-quarters inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



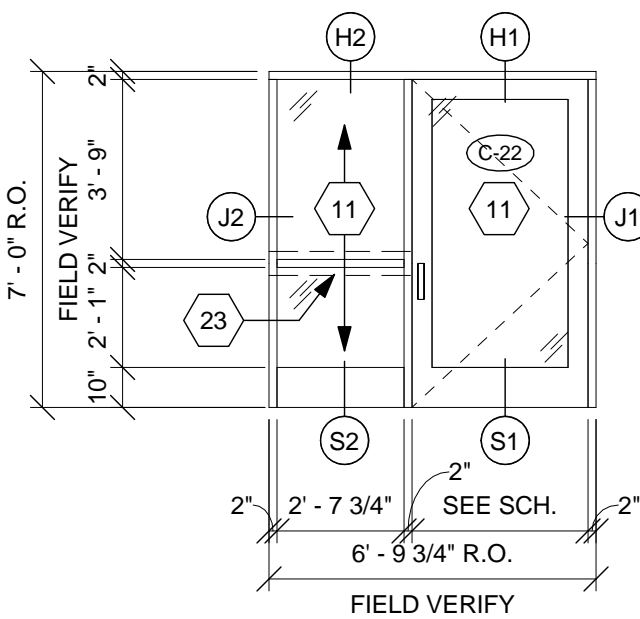
STOREFRONT ALUM. WINDOW DETAILS
Scale: 1 1/2" = 1'-0"



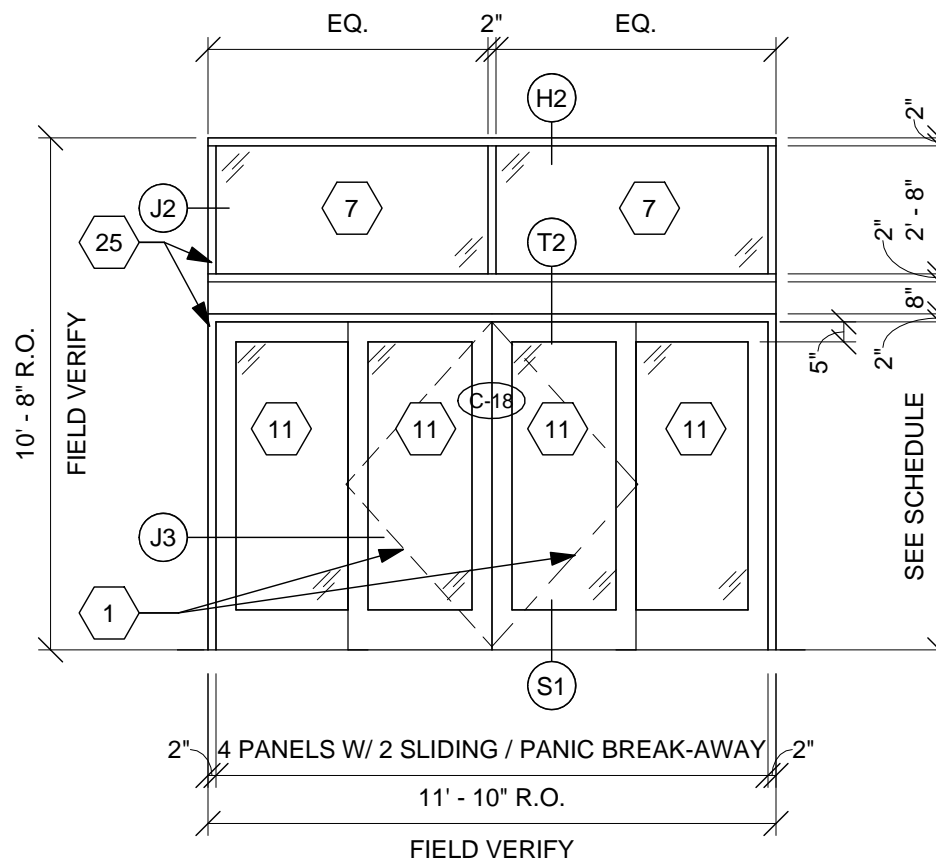
2 TYP. INT. STOREFRONT ELEV.
Scale: 1/2" = 1'-0"



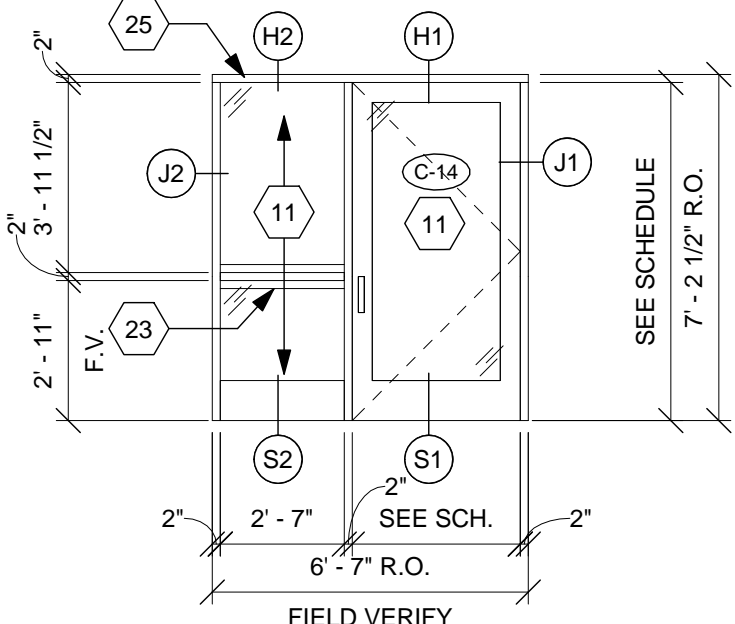
27-14 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



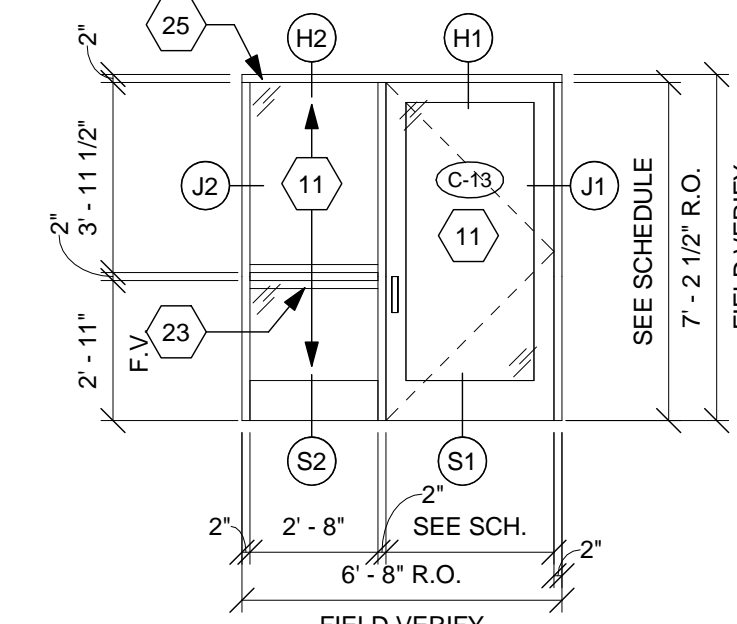
C-22 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



C-18 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"

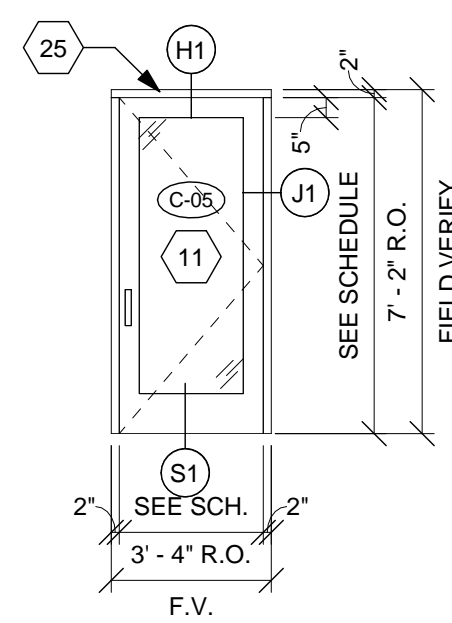


C-14 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"

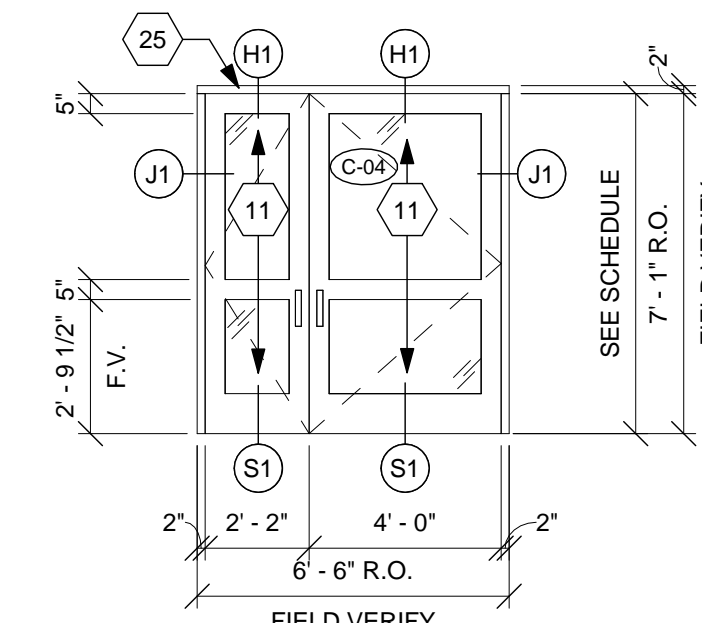


C-13 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"

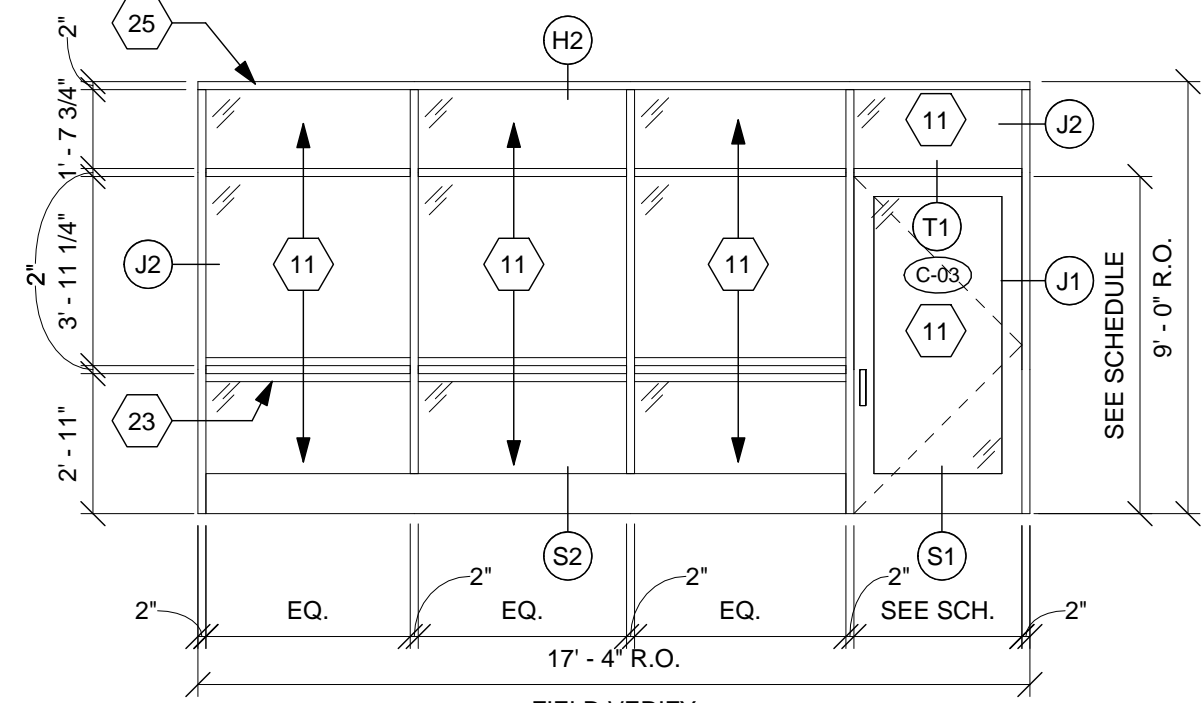
C-15 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



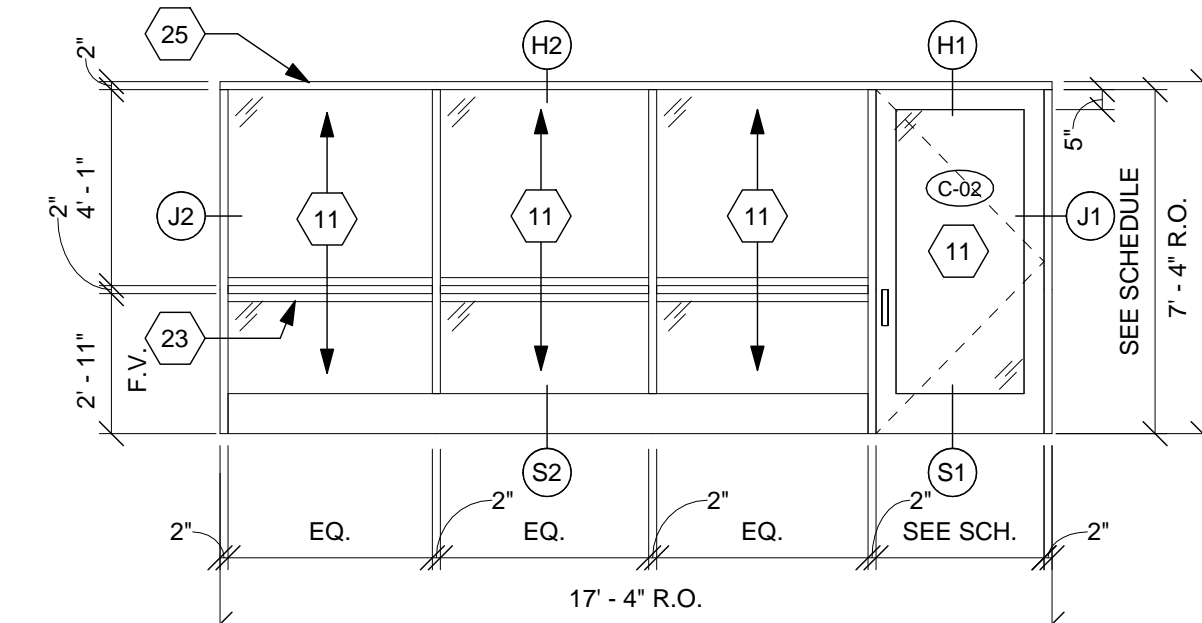
C-05 SF ELEV.
Scale: 1/4" = 1'-0"



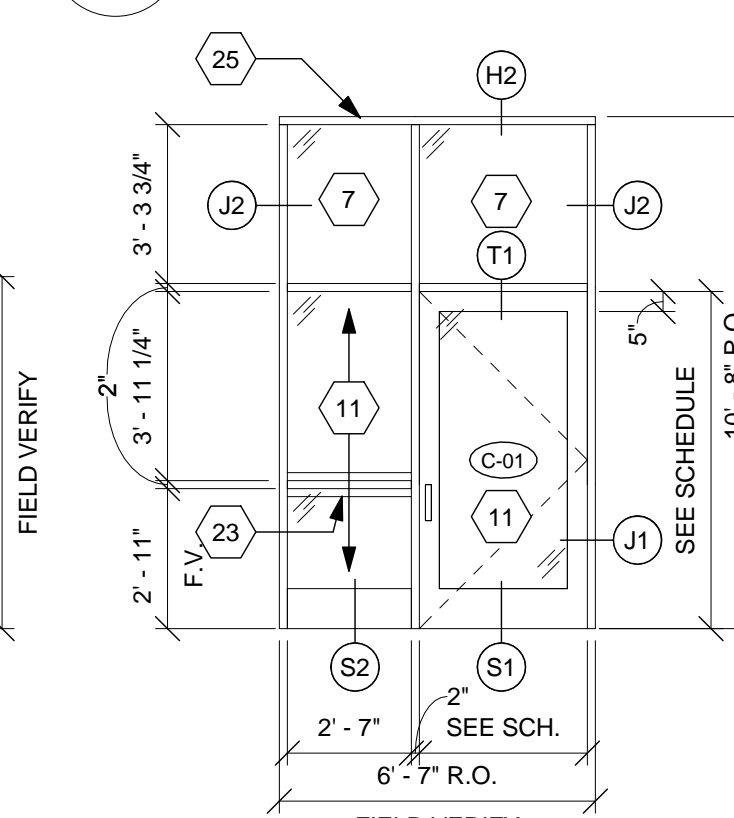
C-04 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



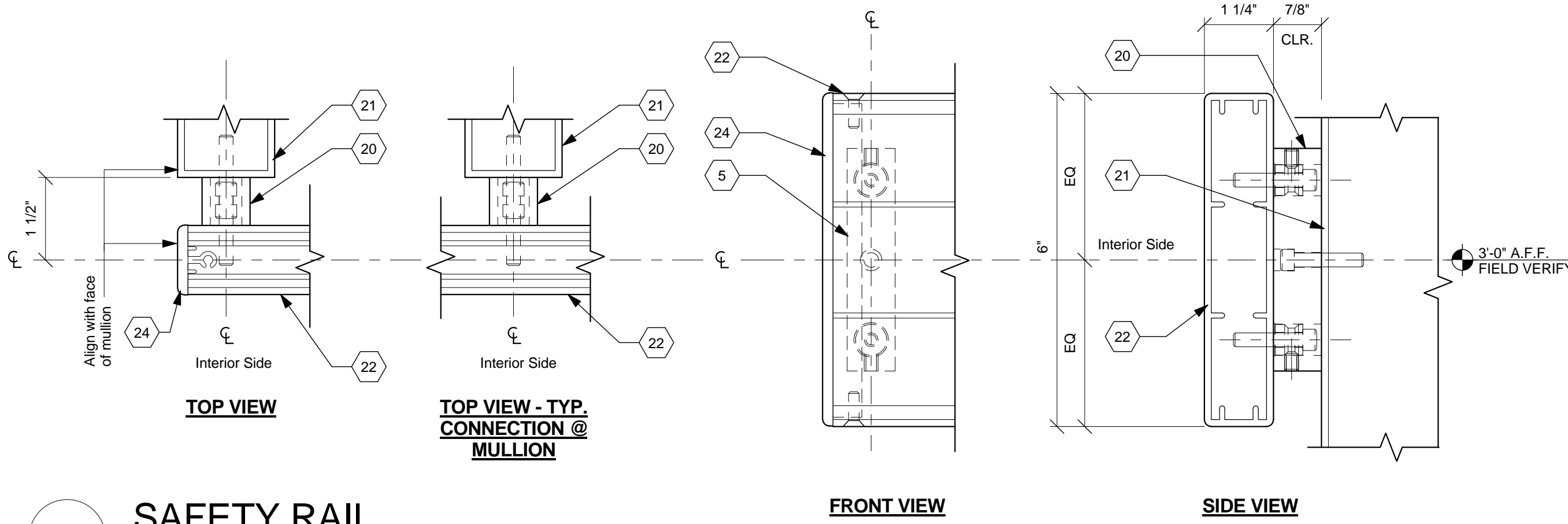
C-03 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



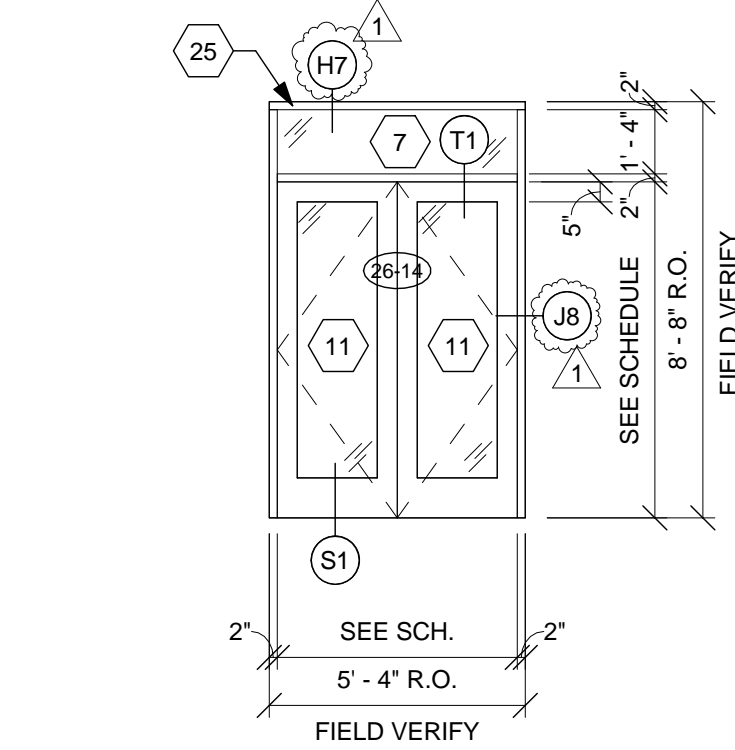
C-02 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



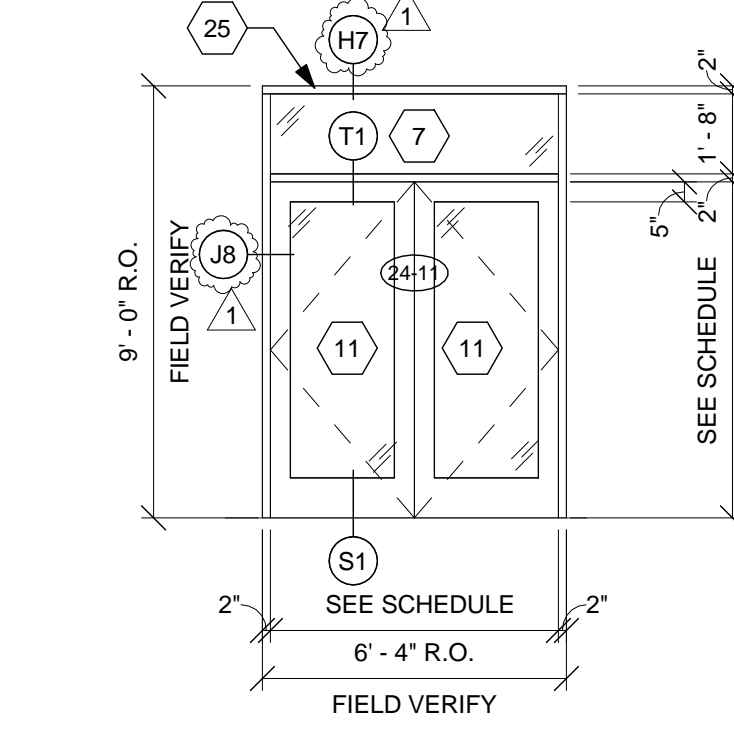
C-01 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



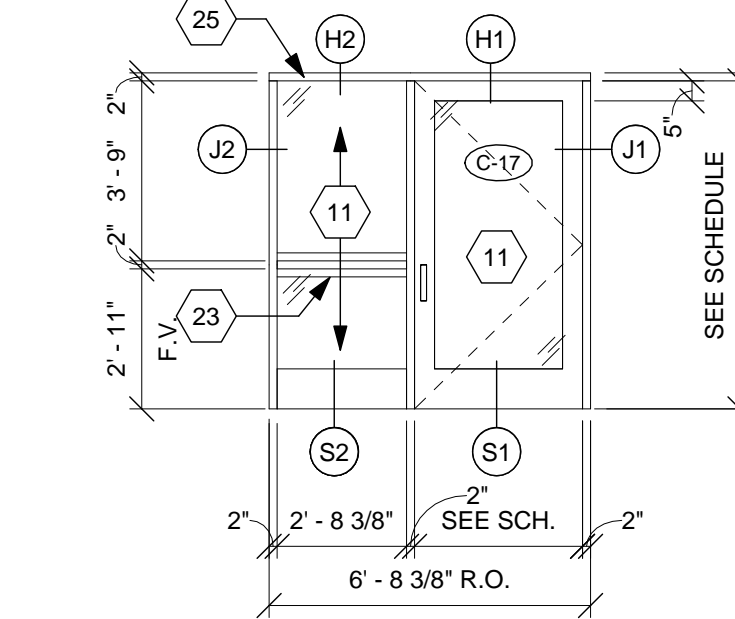
1 SAFETY RAIL
Scale: 6" = 1'-0"



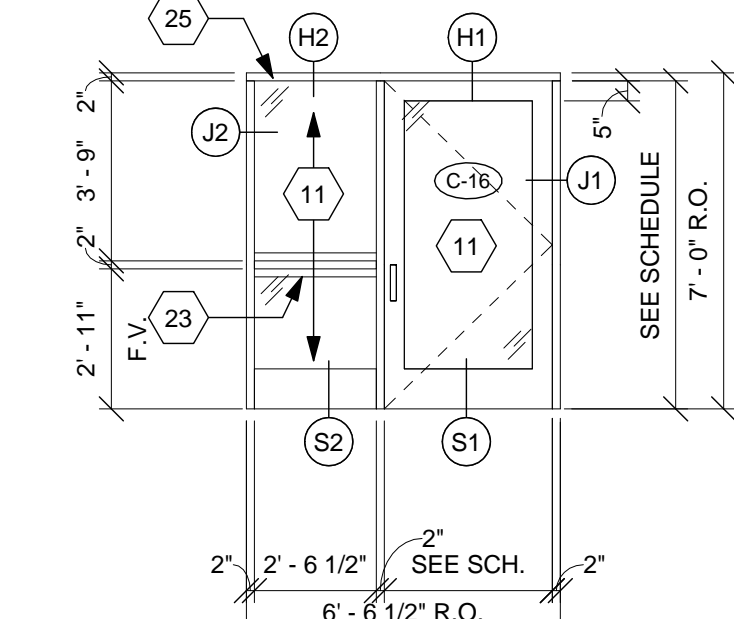
26-14 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



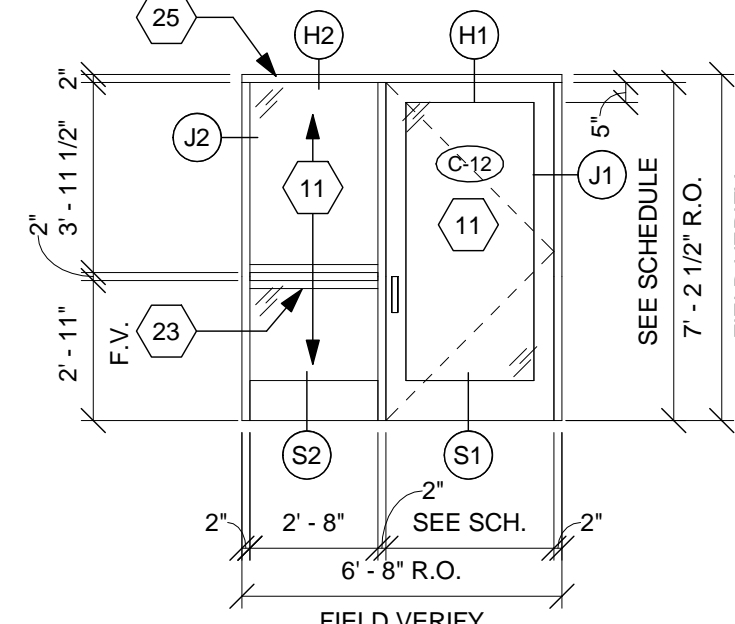
24-11 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



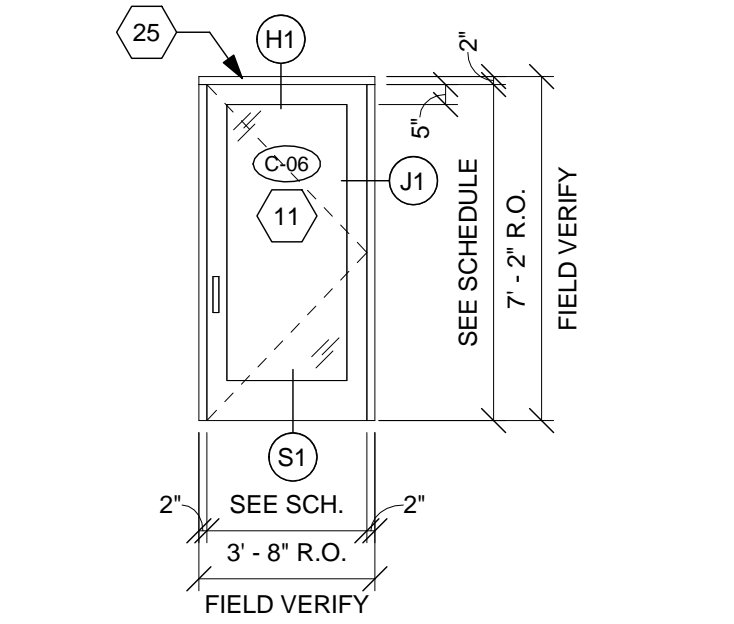
C-17 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



C-16 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



C-12 STOREFRONT ELEV.
Scale: 1/4" = 1'-0"



C-06 SF ELEV.
Scale: 1/4" = 1'-0"

GENERAL EXT. ELEVATION NOTES

- Verify all conditions prior to fabrication, erection, and installation.
- Seal joints between finish material and bottom of door frames.
- All wood blocking shall be fire retardant, unless noted otherwise.
- Salvage and box existing door hardware & return to the COTR.

DETAIL NOTES

- Automatic aluminum sliding storefront door with 1" tempered insulated low-e glazing and break-away panels.
- Wide stile & rail storefront entrance. Secure to existing concrete slab per manufacturer's instructions.
- Aluminum threshold, set in mastic bed.
- Provide sealant on both sides of storefront frame.
- Stand off anchor bar beyond. Center anchor bar on centerline of vertical mullion.
- Existing structure to remain, protect in place.
- Factory-finish, thermally broken aluminum storefront system with 1" insulated heat strengthened annealed low-e glazing. See Specifications.
- Hollow metal frame grout full, paint to match existing conditions. Confirm color selection with COTR.
- Backer rod & sealant. Both sides of frames, typical.
- Shim as required.
- 1" insulated tempered glass with low-e coating.
- Aluminum storefront system, see Specifications.
- Hollow metal frame beyond.
- Exterior aluminum door assembly. See Door Schedule.
- 1" insulated tempered low-e glazing.
- Door power operator, see Specifications. Provide for structural support for automatic door operator provided per storefront manufacturer recommendations. Access panel shown dashed.
- Metal lower to match existing conditions provide integral rodent & insect screen, paint to match existing door & frame.
- For type of glazing, refer to door schedule.
- 1" insulated laminated tempered low-e glazing @ door 26-11 and 26-12.
- Stand off anchor bar centered on each vertical mullion, per storefront manufacturer.
- Aluminum storefront window mullion.
- Safety Rail, per storefront manufacturer.
- Safety Rail (beyond) refer to Specifications. See detail 1/ A401.
- Integral end cap, per storefront manufacturer.
- Thermally-broken aluminum storefront framing system.
- Existing wall beyond. Protect in place.
- Hollow metal exterior door, see Door Schedule.
- Aluminum threshold, set in a mastic bed. See Specifications.
- Door sweep, see Specifications.
- 2" Aluminum corner guard @ all outside corners. Miter corner connections. Install per manufacturer's instructions, match color of new storefront framing.
- New rubber base, turn corner & return to new door frame. Match all existing conditions.
- Existing wall protection to remain.
- Existing wall finish to remain, unless noted otherwise.
- Door jamb beyond.
- Existing lintel, prep, prime, and paint. Confirm color with COTR.
- Hollow metal sidelites paint to finish. Confirm color selection with COTR.
- Mastic bed.
- External applied mullions, per manufacture.
- Double studs at all wall ends & openings, typical.
- 1/2" Marine grade plywood.
- Provide premanufactured threshold.
- Exterior solid core door, with classroom lockset, closer, and panic hardware.
- 2 x 4 wall construction, provide water resistant roof assembly.
- Secure temporary enclosure back to existing structure with 1" galvanized metal strap, as required.
- For door 30-06, coordinate and match existing ductwork penetration through transoms.
- Exterior trim to match existing profile. Provide continuous bead of sealant along edges. Paint trim to match existing conditions.
- Interior trim to match existing profile. Provide continuous bead of sealant along edges. Paint trim to match existing conditions.

LEGEND
NOT IN SCOPE / EXISTING TO REMAIN

FULLY SPRINKLERED

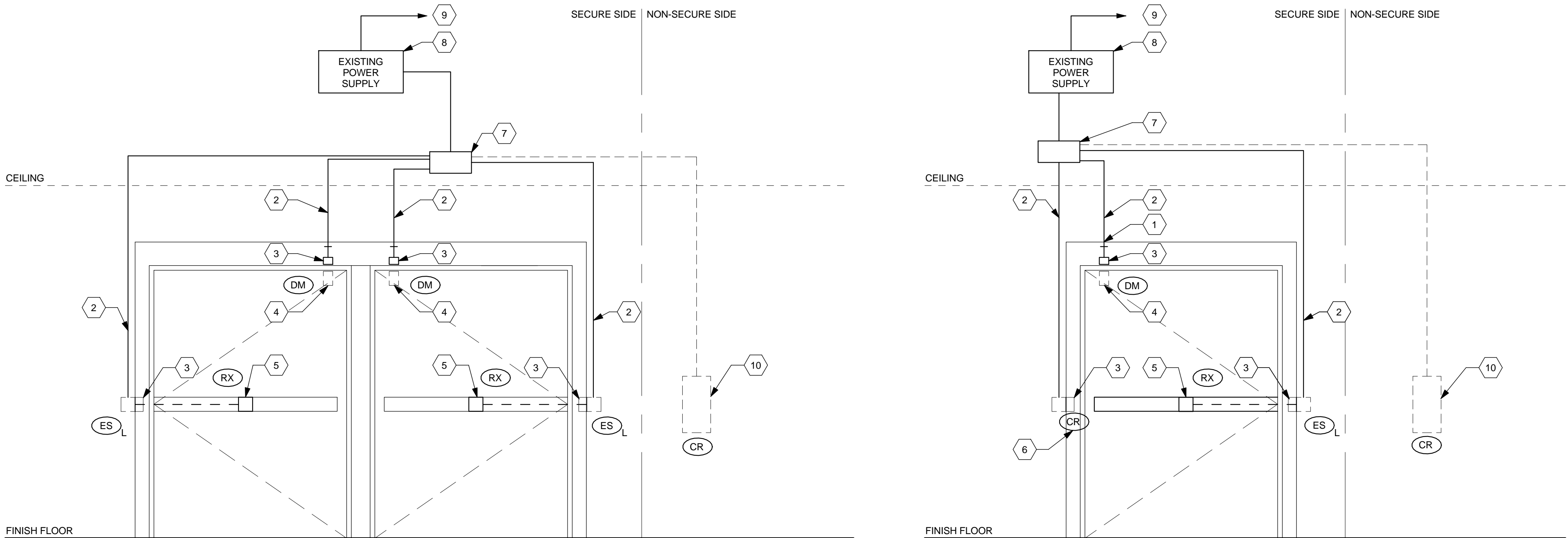
CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title		Project Title		Project No.		Office of Construction and Facilities Management	
		JOHN POE ARCHITECTS		STOREFRONT / DETAILS ELEVATIONS		Exterior Door Replacement Large Circle		VA Project No. 538-12-106 JPA Project No. 11011.00		Department of Veterans Affairs	
		116 EAST THIRD STREET DAYTON, OHIO 45402-2130		Approved: Project Director		Location		Building Number Various		Drawing Number A401	
		937 461 3290 PHONE 937 461 0260 FAX jpa@johnpoe.com		Date January 10, 2012		Checked WS		Drawn VR		Dwg. 07 of 10	
1 Addendum #1 Revisions		04/17/2012 Date									

GENERAL ELECTRICAL NOTES

- A. All low voltage wiring shown shall be the responsibility of the div 28 contractor unless otherwise noted.
- B. All line voltage and conduit / box work shown shall be the responsibility of the div 26 contractor unless otherwise shown.
- C. All door hardware material and installation shall be by the general trades contractor unless otherwise shown.
- D. General trades, div 26 and div 28 contractors shall fully coordinate each door location prior to rough-ins and frame installation.
- E. For door(s) with automatic door operator - disconnect 120v automatic door operator and reconnect to new operator. Run 2-#12, 1-#12 grd. in 0.75" c. To match existing.
- F. For door(s) with access controlled egress - disconnect simplex fire alarm control relay for access controlled egress door and reconnect to new electric door lock.
- G. Paint all exposed conduit and assembly to match existing wall color.
- H. Provide 2'x2' metal access ceiling hatch @ each door to receive security prep. Paint to finish.

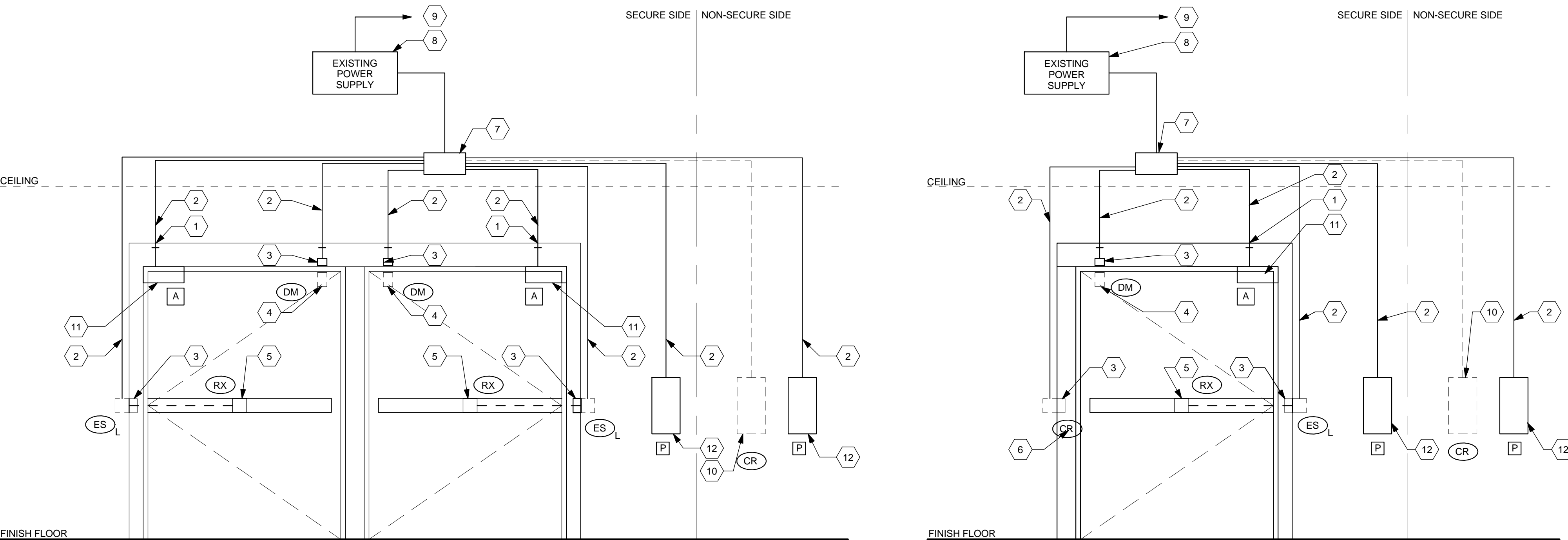
ELECTRICAL NOTES

- 1 Provide conduit connection into door frame.
- 2 Provide 0.75" conduit to local security junction box above accessible ceiling. Paint to finish. Color to be selected by resident interior designer.
- 3 Provide mortise box in frame for future security/door hardware equipment and wiring.
- 4 Future security system door position switch.
- 5 Door hardware as scheduled.
- 6 Future mullion mounted card reader.
- 7 Security system junction box above ceiling near controlled door.
- 8 Local power supply for electronic door hardware above ceiling near controlled door.
- 9 120v emergency branch circuit connection to local power supply.
- 10 Future card reader box, conduit and wiring.
- 11 Handicap automatic door operator.
- 12 Wall mounted push plate for handicap door operator including rough-in box and wiring.
- 13 Quick connect cable
- 14 Power transfer



2 CARD READER DOOR ROUGH-IN

Scale: N.T.S.
NOTE: DOOR ELEVATIONS ARE GRAPHICAL FOR REFERENCE ONLY. THEY DO NOT REPRESENT THE ACTUAL CONDITION IN THE FIELD.



1 CARD READER W/ DOOR OPERATOR DOOR ROUGH-IN

Scale: N.T.S.
NOTE: DOOR ELEVATIONS ARE GRAPHICAL FOR REFERENCE ONLY. THEY DO NOT REPRESENT THE ACTUAL CONDITION IN THE FIELD.

LEGEND

- [P] PUSH PLATE ROUGH-IN FOR MOTORIZED DOOR OPERATOR (40" A.F.F.). PROVIDE BACKBOX AND 0.75" C. TO DOOR OPERATOR CONTROLLER.
- [A] ELECTRIC DOOR OPERATOR, INCLUDING RELAYS, OPERATING SWITCHES AND LIMIT SWITCHES (120 VOLT SINGLE PHASE OPERATION).
- [ES] FUTURE ELECTRIC DOOR STRIKE BY G.C. LOW VOLTAGE POWER AND WIRING. SUBSCRIPT "M" DENOTES MAG LOCK, "L" DENOTES ELECTRIC LATCH, N.I.C.
- [RX] FUTURE REQUEST TO EXIT PIR SENSOR INCLUDING WIRING BY DIV 28. SUBSCRIPT "M" INDICATES WALL MOUNTED REX BUTTON (1- GANG BOX, .75" C. WITH WIRING), N.I.C.
- [DM] FUTURE POSITION OF MAGNETIC DOOR POSITION SENSOR.
- [CR] FUTURE LOCATION OF PROXIMITY CARD READER (48" M.H.). WITH WIRING: 1 GANG BOX WITH .75" C. TO CORRIDOR FOR CARD READER, N.I.C.

FULLY SPRINKLERED

3 EXTERIOR DOOR 24-11 - RISER DIAGRAM FOR DELAYED EGRESS

Scale: 1 1/2" = 1'-0"

NOTES:

1. EXIT DEVICE - DELAYED EGRESS (D' OPTION)

2. POWER SUPPLY - SURFACE MOUNTED 120vac 1 AMP INPUT.

3. DPS - DOOR POSITION SWITCH - USED FOR KEEPING DOORS CLOSED, WHEN ARMED.

4. OPERATION - EXIT DEVICE WILL BE ARMED. UNAUTHORIZED EXITING WILL START A DELAYED 15 SECOND UNLOCK.

5. DURING THE 15 SECONDS THE ALARM WILL SOUND, ALARM WILL CONTINUE UNTIL RESET.

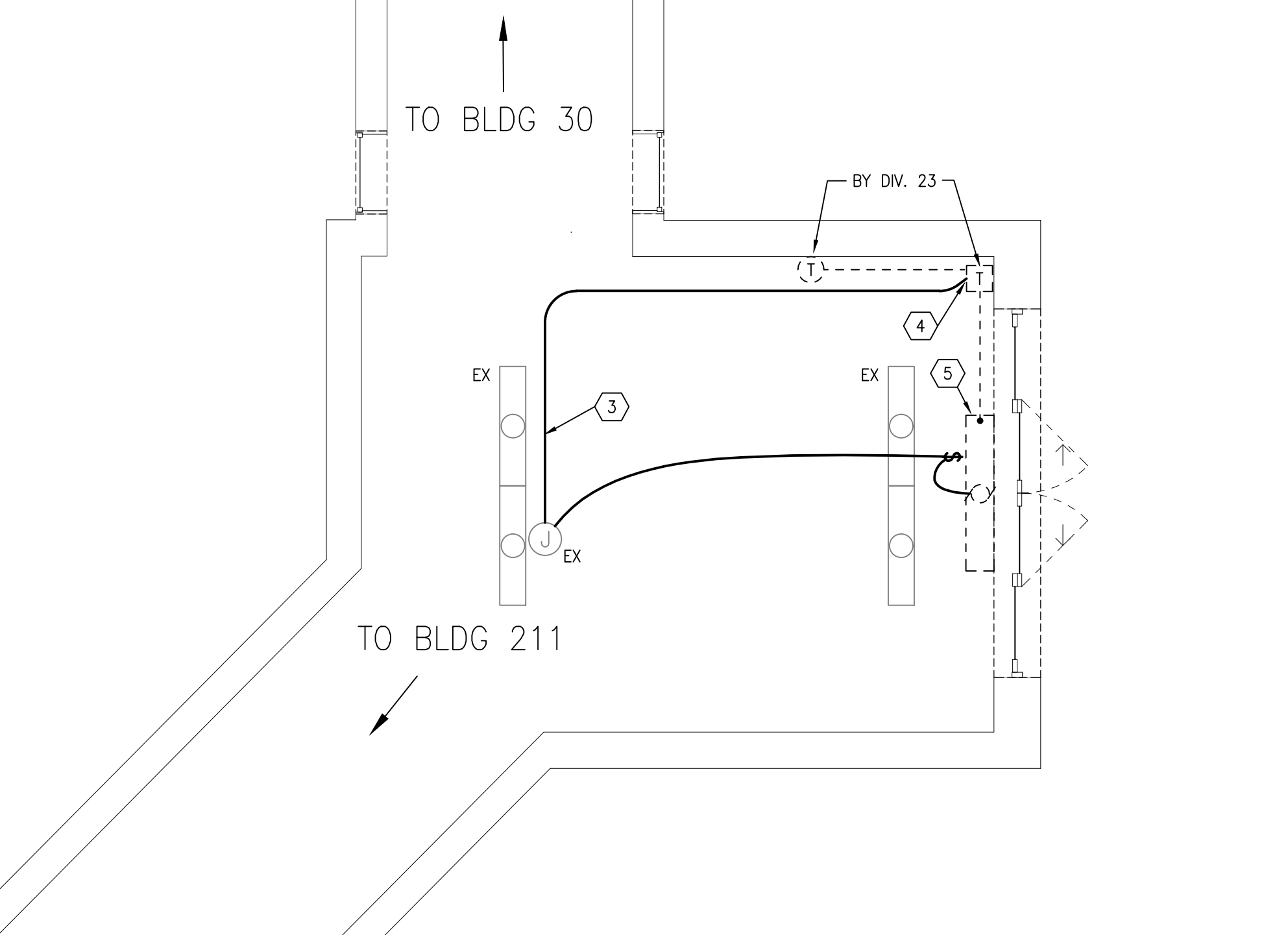
6. FIRE ALARM TO SIGNAL EXIT DEVICES DURING ALARM, FOR IMMEDIATE RELEASE.

7. DOOR ELEVATIONS ARE GRAPHICAL FOR REFERENCE ONLY. THEY DO NOT REPRESENT THE ACTUAL CONDITION IN THE FIELD.

CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title		Project Title		Project No.		Office of Construction and Facilities Management	
		JOHN POE ARCHITECTS		DOOR ROUGH-IN DETAILS		Exterior Door Replacement Large Circle		VA Project No. 538-12-106 JPA Project No. 11011.00		Department of Veterans Affairs	
		116 EAST THIRD STREET DAYTON, OHIO 45402-2130		Approved: Project Director		Location		Building Number Various		937 461 3290 PHONE 937 461 0280 FAX jpa@johnpoe.com	
						Date January 10, 2012		Checked: WS		Drawn: VR/JK	
								Drawing Number A602		Dwg. 09 of 10	
1 Addendum #1 04/17/2012											
Revisions											

CORRIDOR CONNECTING BUILDINGS 30-211 ELECTRICAL REMOVALS

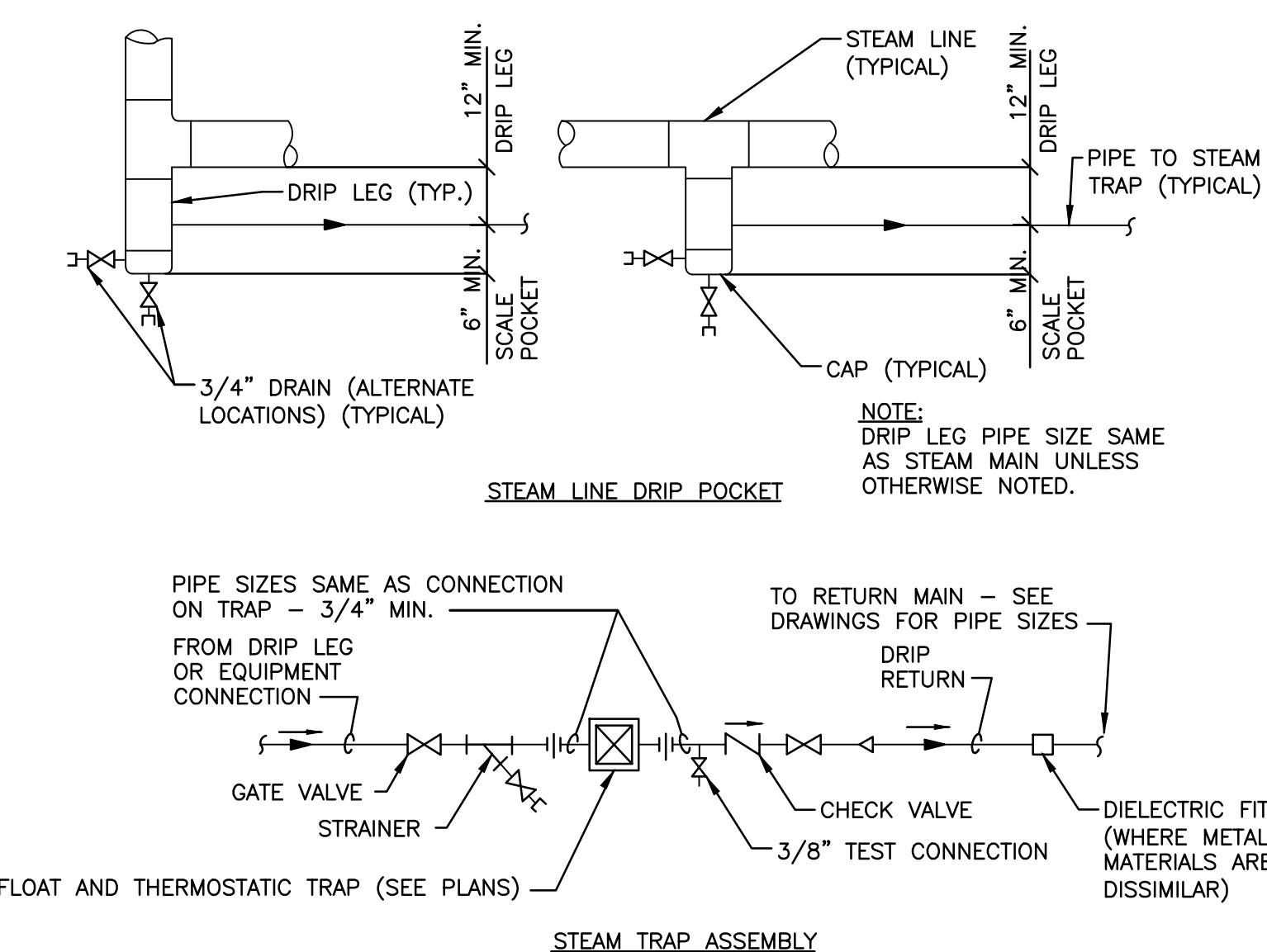
SCALE: 1/4" = 1'-0"



CORRIDOR CONNECTING BUILDINGS 30-211 ELECTRICAL NEW WORK

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

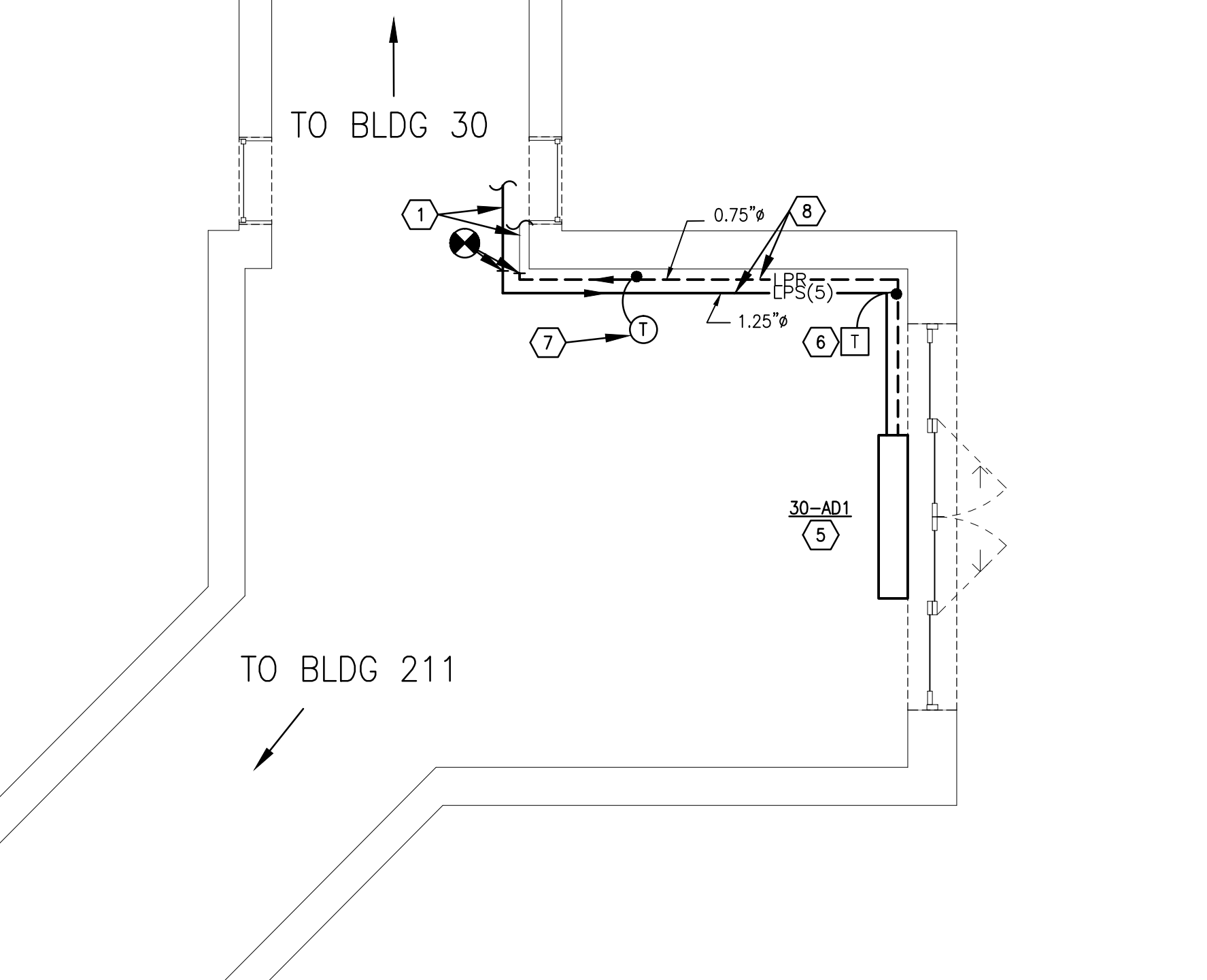
- ELECTRICAL NOTES**
- EXISTING UNIT HEATER TO BE REMOVED BY DIV. 23. DISCONNECT AND MAINTAIN EXISTING CIRCUIT FOR NEW WORK.
 - EXISTING SURFACE MOUNTED J-BOX TO REMAIN.
 - UTILIZE SURFACE MOUNTED, SINGLE CHANNEL, STEEL RACEWAY FOR NEW WORK. COLOR TO MATCH PAINT FINISH. COORDINATE FINAL ROUTE WITH ARCHITECT IN FIELD TO AVOID EXISTING CONDITIONS. RUN 2-#12, #12 GRD. CONNECT TO EXISTING CIRCUIT MAINTAINED DURING DEMO PHASE.
 - PROVIDE REQUIRED 120V ELECTRICAL CONNECTION TO STEP DOWN TRANSFORMER PROVIDED BY DIV. 23.
 - AIR CURTAIN PROVIDED BY DIV. 23. EC SHALL WIRE DOOR CONTACTS PROVIDED WITH EQUIPMENT (AIR CURTAIN). COORDINATE INSTALLATION REQUIREMENTS WITH DIVISION 23.



STEAM LINE DRIP POCKET
STEAM TRAP ASSEMBLY

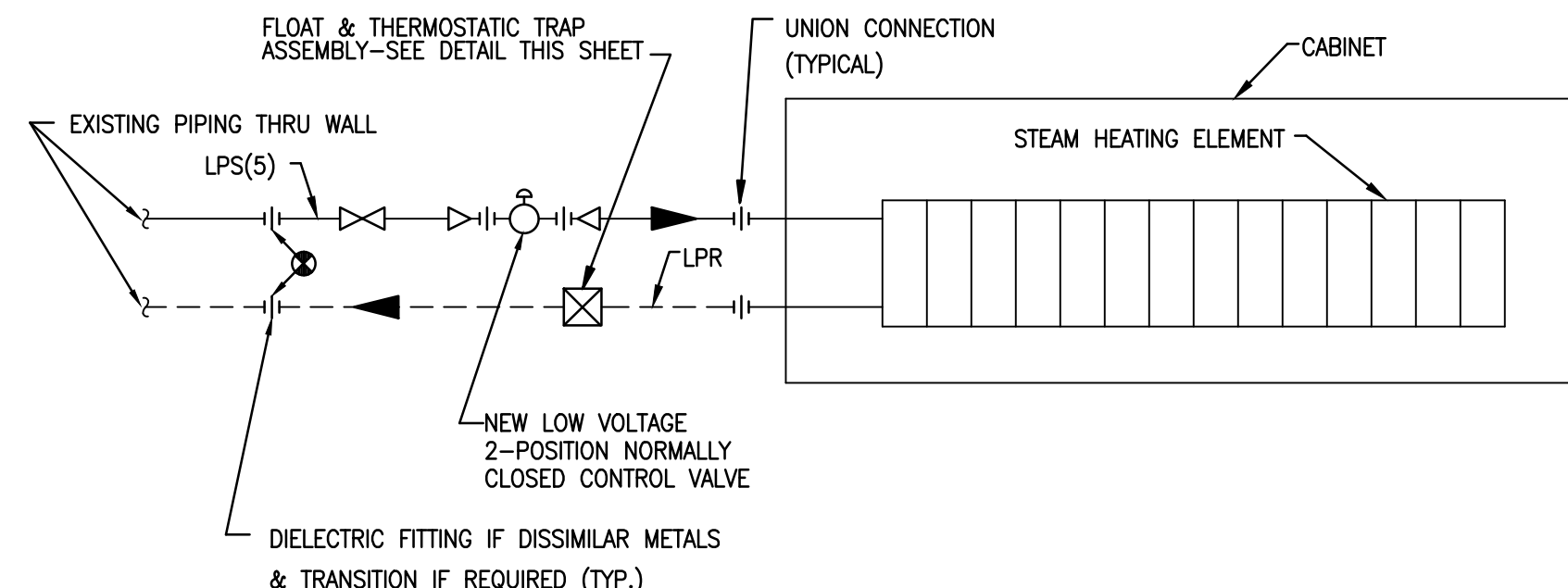
CORRIDOR CONNECTING BUILDINGS 30-211 HVAC REMOVALS

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



CORRIDOR CONNECTING BUILDINGS 30-211 HVAC NEW WORK

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



PIPING CONNECTIONS
TO STEAM AIR CURTAIN

HVAC GENERAL NOTES

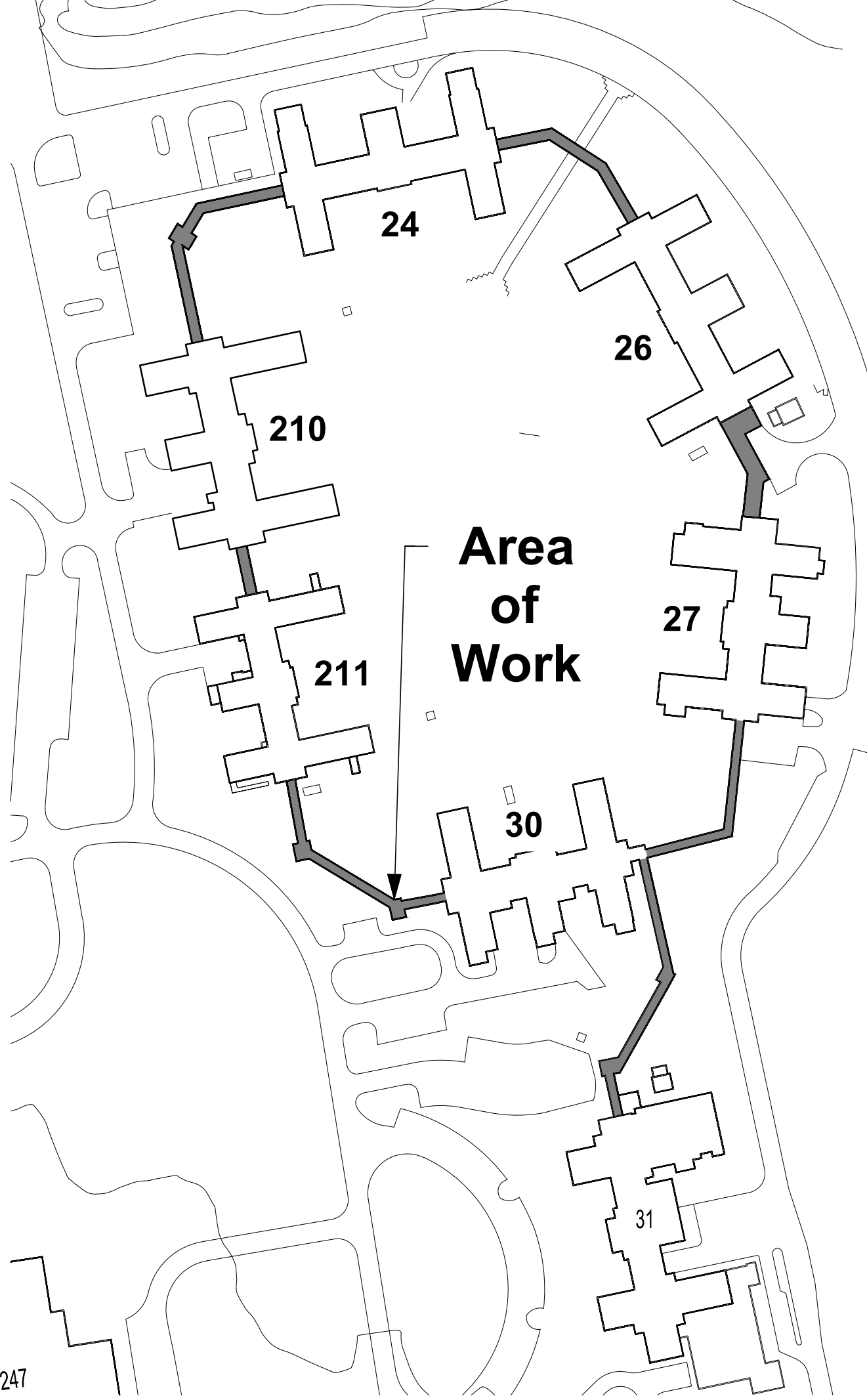
- A ALL EXISTING DUCTWORK, PIPING, EQUIPMENT, CONTROLS, ETC. SHOWN DASHED SHALL BE REMOVED. THE MAJORITY OF WORK TO BE REMOVED IS SHOWN. REMOVE ALL INCIDENTAL ABANDONED PIPING, ACCESSORIES, ETC., THAT MAY NOT BE SHOWN BUT IS ASSOCIATED WITH THE REMOVAL WORK.
- B ALL CUTTING & PATCHING REQUIRED FOR THE HVAC WORK SHALL BE INCLUDED IN THE HVAC CONTRACT. REFINISH ANY SURFACE DISTURBED UNDER THIS WORK TO MATCH EXISTING.
- HVAC NOTES**
- EXISTING PIPING TO REMAIN.
 - REMOVE EXISTING PIPING AND ASSOCIATED VALVES, SUPPORTS, ACCESSORIES, ETC.
 - REMOVE PIPING TO THIS POINT FOR RECONNECTION IN NEW WORK. REFER TO NEW WORK PLAN ON THIS SHEET FOR CONTINUATION.
 - REMOVE EXISTING STEAM PROPELLER UNIT HEATER AND ASSOCIATED PIPING, SUPPORTS, ACCESSORIES, CONTROLS, ETC. AND TURN OVER TO COTR.
 - SUSPEND AIR CURTAIN FROM ATTIC STRUCTURE ABOVE WITH VERTICAL HANGER RODS. MOUNT BOTTOM OF AIR CURTAIN AS CLOSE TO TOP OF DOOR OPENING AS POSSIBLE. INSTALL PER MANUFACTURER'S RECOMMENDATIONS AND COORDINATE WITH AUTOMATIC DOOR OVERHEAD MOTION SENSOR, ETC.
 - PROVIDE TRANSFORMER FOR LOW VOLTAGE POWER TO NEW TWO-POSITION STEAM CONTROL VALVE. COORDINATE POWER REQUIREMENTS WITH NEW THERMOSTAT AND NEW CONTROL VALVE. 120V POWER WIRING TO TRANSFORMER BY DIV. 26, ALL LOW VOLTAGE WIRING BY DIV. 23.
 - PROVIDE NEW WALL MOUNTED LOW VOLTAGE THERMOSTAT, FOR CONTROL OF NEW LOW VOLTAGE TWO-POSITION STEAM CONTROL VALVE. THERMOSTAT SHALL INCLUDE "AUTO" AND "OFF" SWITCH POSITIONS, FOR SEASONAL SHUTOFF CONTROL.
 - SUPPORT NEW PIPES FROM WALL. INSULATE ALL NEW STEAM & CONDENSATE PIPING TO MATCH EXISTING. PAINT INSULATION JACKET TO MATCH ADJACENT WALL FINISH.

AIR DOOR SCHEDULE

OPENING		AIR FLOW		MOTOR		STEAM HEAT		NOTES
MARK	WIDTH	UNITS / OPENING	FEET / MINUTE AT NOZZLE	CFM	MOTORS / UNIT	HORSEPOWER	V-PH-HZ	
30-AD1	60"	1	1800	1500	1	1/6	115-1-60	5
								85
								85
								130
								1,2,3,4

NOTES:

- UNIT SHALL BE "LOW PROFILE" CABINET TYPE - MAXIMUM OVERALL CABINET HEIGHT SHALL BE 8", AND MAXIMUM OVERALL CABINET DEPTH SHALL BE 11".
- AIR CURTAIN CABINET COLOR SELECTION SHALL BE BY COTR.
- NORMALLY CLOSED DOOR LIMIT SWITCH SHALL BE SHIPPED LOOSE WITH UNIT FOR FIELD INSTALLATION BY DIVISION 26--REFER TO ELECTRICAL PLAN ON THIS SHEET.
- CONTROL OF AIR CURTAIN SHALL BE AS FOLLOWS: FAN SHALL BE CONTROLLED FROM DOOR LIMIT SWITCH PROVIDED WITH UNIT, TO TURN ON AS THE DOOR BEGINS TO OPEN, AND TURN OFF WHEN THE DOOR IS CLOSED. FAN SHALL OPERATE YEAR-ROUND. NEW LOW VOLTAGE TWO-POSITION NORMALLY CLOSED STEAM CONTROL VALVE SHALL OPEN TO MAINTAIN ROOM SETPOINT AS SENSED BY NEW LOW VOLTAGE WALL MOUNTED THERMOSTAT--INITIAL SETTING 68 DEGREES (ADJUSTABLE). THERMOSTAT SHALL INCLUDE "AUTO" AND "OFF" SWITCH, FOR SEASONAL SHUTOFF CONTROL.



CONSULTANTS:

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PROJECT NO. 2011-04020 FIRM LICENSE NO. 01528



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Drawing Title

CONNECTING CORRIDORS
MEP

Approved: Project Director

Project Title

EXTERIOR DOOR
REPLACEMENT LARGE
CIRCLE

Location

Chillicothe, Ohio

Date

04/17/2012

Checked

JAC

Drawn

TEG

Project No.

VA Project No. 538-12-106
JPA Project No. 11011.00

Building Number

30-211

Drawing Number

PME-305

Dwg. 10 of 10

Office of
Construction
and Facilities
Management

