



Application for URBAN DESIGN COMMITTEE Review

Department of Planning and Development Review
Planning & Preservation Division
900 E. Broad Street, Room 510
Richmond, Virginia 23219
(804) 646-6335

<http://www.richmondgov.com/CommitteeUrbanDesign>

Application Type

- Addition/Alteration to Existing Structure
 New Construction
 Streetscape
 Site Amenity

- Encroachment
 Master Plan
 Sign
 Other

Review Type

- Conceptual
 Final

Project Name: _____

Project Address: _____

Brief Project Description (this is not a replacement for the required detailed narrative) : _____

Applicant Information

(on all applications other than encroachments, a City agency representative must be the applicant)

Name: _____ Email: _____

City Agency: _____ Phone: _____

Address: _____

Main Contact (if different from Applicant): _____

Company: _____ Phone: _____

Email: _____

Submittal Deadlines

All applications and support materials must be filed no later than 21 days prior to the scheduled meeting of the Urban Design Committee (UDC). Please see the schedule on page 3 as actual deadlines are adjusted due to City holidays. **Late or incomplete submissions will be deferred to the next meeting.**

Filing

Applications can be mailed or delivered to the attention of "Urban Design Committee" at the address listed at the top of this page. **It is important that the applicant discuss the proposal with appropriate City agencies, Zoning Administration staff, and area civic associations and residents prior to filing the application with the UDC.**

UDC Background

The UDC is a ten member committee created by City Council in 1968 whose purpose is to advise the City Planning Commission on the design of projects on City property or right-of-way. The UDC provides advice of an aesthetic nature in connection with the performance of the duties of the Commission under Sections 17.05, 17.06 and 17.07 of the City Charter. The UDC also advises the Department of Public Works in regards to private encroachments in the public right-of-way.

MEMORANDUM

TO: Urban Design Committee

FROM: Joshua N. Bennett, AIA

CC: L. Dexter Goode, Capital Projects Manager

DATE: November 6, 2015

**SUBJECT: Renovation and Addition to Fire Station #20;
Conceptual Review Application**

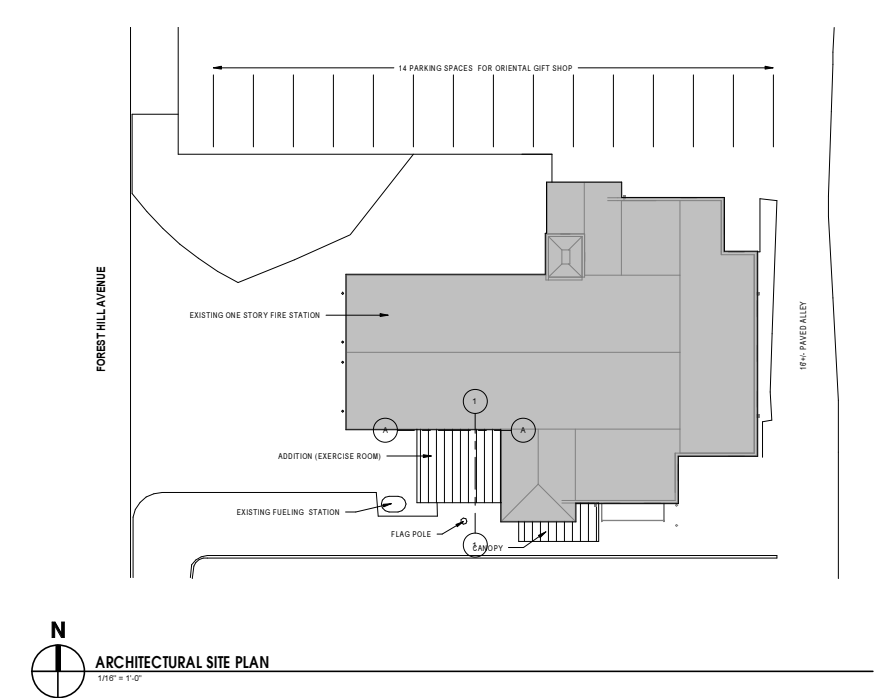
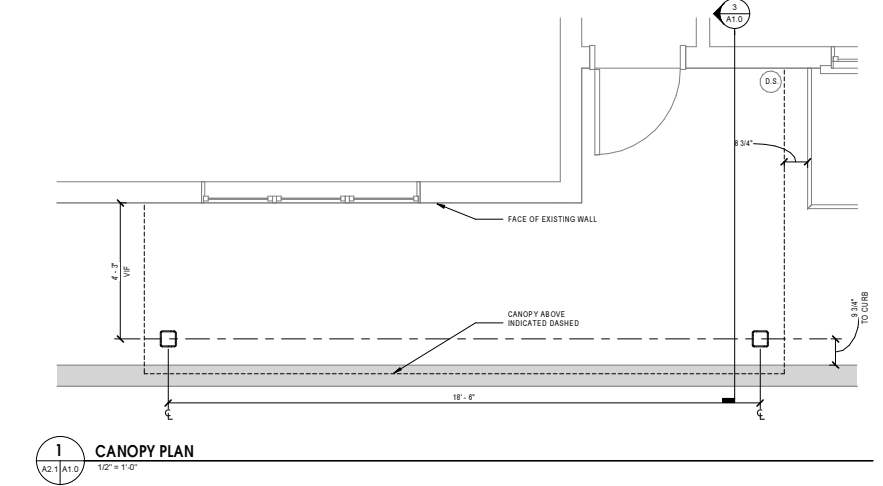
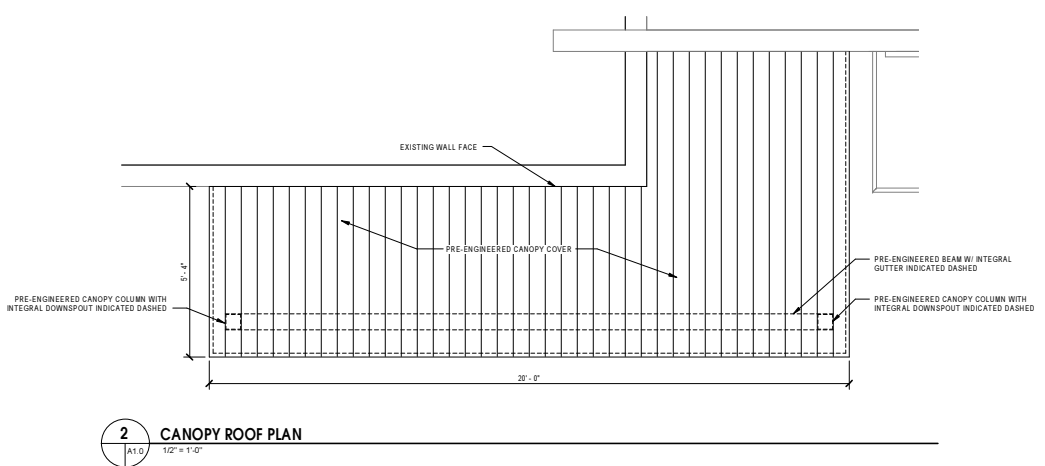
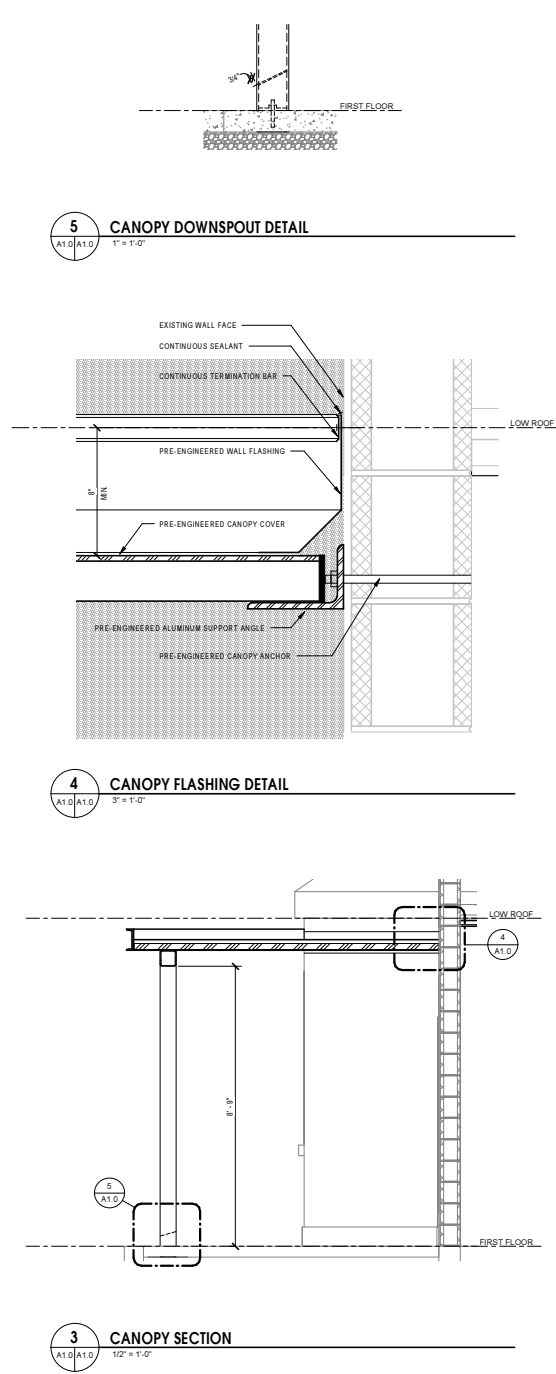
The City of Richmond intends to renovate and provide a small addition to Fire Station #20 located at 4715 Forest Hill Avenue in the Westover Hills area of the City. This station has served the area for the better part of a century and has become a fixture in the community for both its appearance, and the service it provides. The existing station has undergone few renovations over the years, none of which have brought the station to the operational standards of a modern fire station. The City intends to renovate, and add onto the existing station to extend the usable life of the building and to meet the needs of a modern fire department.

The neighborhood served by this station is primarily residential in nature aside from the main boulevards of Forest Hill Avenue and Westover Hills Avenue which do support various commercial, religious, and government functions. The community is very active being close to Forest Hill Park and as such this station is visited by walkers and joggers quite often. Therefore the plans will call for an exterior water fountain and a public toilet which will be available without disturbing the fire fighters in the station.

The renovation of the building exterior will include the replacement of the existing windows, patching, repairing, and painting of the existing stucco, and replacement of existing paving. Interior renovations will include new partitions, finishes, mechanical, plumbing, and electrical systems. The station will be fully accessible at the conclusion of the project. The building program calls for individual sleeping quarters, station officer's office, a day room, kitchen, storage, decontamination facilities, laundry facilities, and exercise space. The program functions could not be accommodated in the existing space so a building addition is proposed. The building addition will be constructed of masonry walls with a stucco finish to match the existing building. The roof line of the addition will come in just below the existing roofline of the kitchen area to minimize the visual appearance of the addition, and to simplify construction of the roof.

The project budget is approximately \$1,350,000 for building and site construction only. The project is funded through the Fire Department's Capital Improvement Projects fund (8929).

11/16/2015 2:15:36 PM



SITE DETAIL KEYNOTES
APPLIES TO DRAWINGS A2.1 - A2.4
REPRESENTED BY: [Symbol]

- PRE-ENGINEERED CANOPY COVER
- KEYNOTE 2...

SITE PLAN LEGEND

- [Symbol] EXISTING ONE STORY FIRE STATION
- [Symbol] ADDITIONS (CANOPY AND EXERCISE ROOM)

FIRE STATION #20 ADDITION & RENOVATION

CITY OF RICHMOND, VA
4715 FOREST HILL AVE., RICHMOND, VA 23225

PROJECT NO.	DATE
55044	NOVEMBER 4, 2015
REVISIONS	DESCRIPTION

SITE PLAN AND DETAILS

A1.0

MOSELEYARCHITECTS

3003 NORFOLK STREET, RICHMOND, VA 23230
PHONE (804) 794-7555 FAX (804) 355-5900
MOSELEYARCHITECTS.COM

**PROGRESS
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CONSTRUCTION**

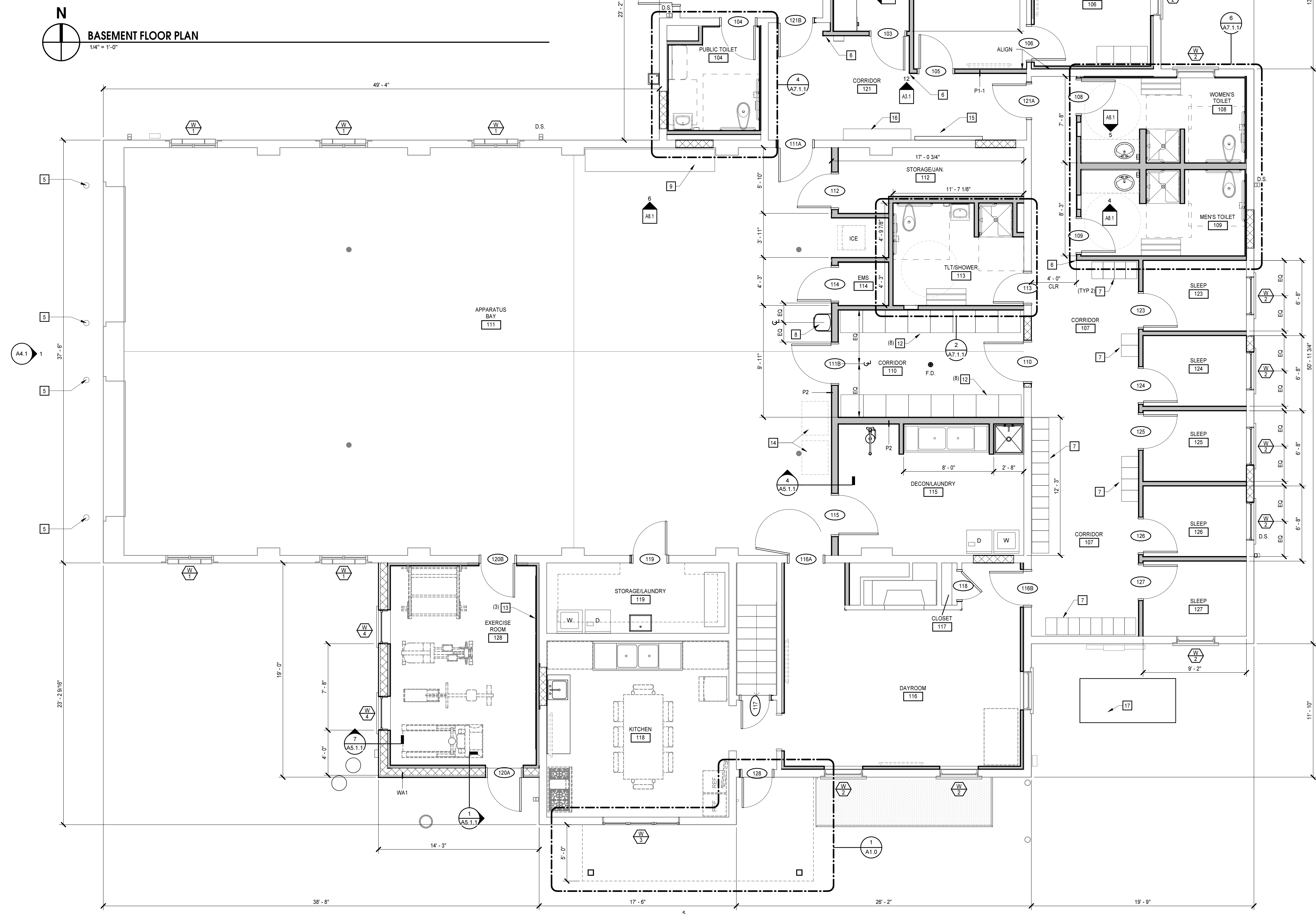
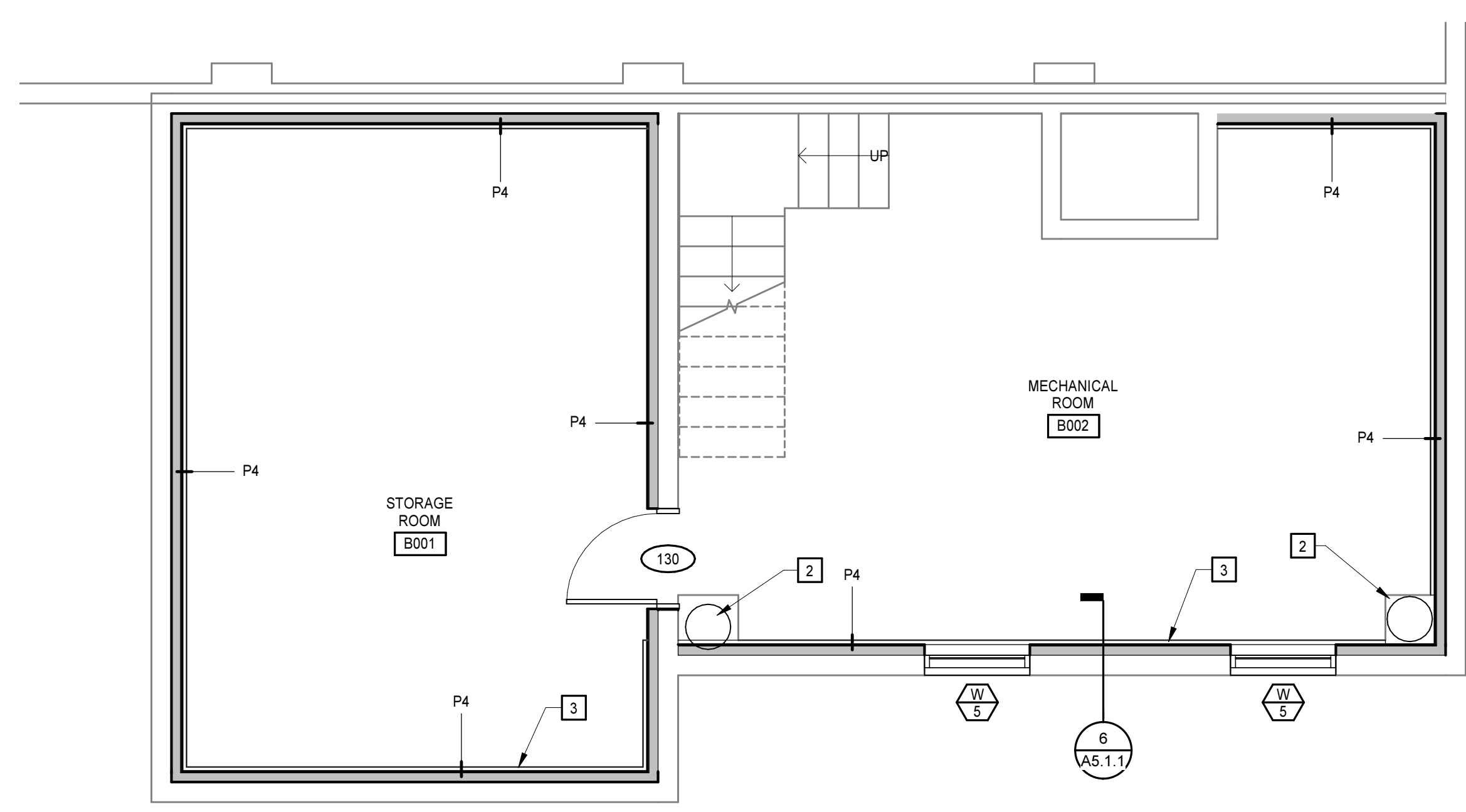
PROJECT NO: 550147	DATE NOVEMBER 18, 2015
REVISIONS	
DATE	DESCRIPTION

FLOOR PLAN GENERAL NOTES

A. GENERAL NOTE 1...
 B. GENERAL NOTE 2...

FLOOR PLAN KEYNOTES
 APPLIES TO DRAWING A2.1
 REPRESENTED BY [n]

- DOORBELL RELOCATED FROM DOOR 120B
- SUMP PIT AND PUMP
- SUB FLOOR DRAINAGE SYSTEM
- REMOVE GRATE AND CLEAN OUT WINDOW WELL
- BOLT DOWN BOLLARD
- CORNER GUARD
- RE-INSTALL SALVAGED LOCKERS
- WATER COOLER (NIC)
- BUILT-IN WORKBENCH
- SHELVES
- MAIL BOX AND FILING CABINET (NIC)
- GEAR LOCKERS
- 5' x 5' WALL MOUNTED MIRROR
- VENDING MACHINES (NIC)
- LOCKABLE TACKBOARD
- DISPLAY CASE
- GENERATOR (NIC)



FINISH SCHEDULE										
NUMBER	NAME	FLOOR	BASE	WALLS				WAINSCOT	CEILING	NOTES
				NORTH	EAST	SOUTH	WEST			
101	LOBBY	PP	PP	PT	PT	PT	PT	FRP 4'-0"		
102	CLOSET	PP	PP	PT	PT	PT	PT			
103	RECEPTION	PP	PP	PT	PT	PT	PT			
104	PUBLIC TOILET	PP	PP	GWT	GWT	GWT	GWT			
105	OFFICER'S OFFICE	VCTT	RB	PT	PT	PT	PT			
106	OFFICER'S BUNK	VCTT	RB	PT	PT	PT	PT			
107	CORRIDOR	PP	PP	PT	PT	PT	PT	FRP 4'-0"		
108	WOMEN'S TOILET	PP	PP	GWT	GWT	GWT	GWT			
109	MEN'S TOILET	PP	PP	GWT	GWT	GWT	GWT			
110	CORRIDOR	PP	PP	PT	PT	PT	PT	FRP 4'-0"		
111	APPARATUS BAY	HFPF	HFPF	EPX-PT	EPX-PT	EPX-PT	EPX-PT			
112	STORAGE/LAUNDRY	HFPF	HFPF	EPX-PT	EPX-PT	EPX-PT	EPX-PT			
113	TLT/SHOWER	PP	PP	GWT	GWT	GWT	GWT			
114	EMS	HFPF	HFPF	EPX-PT	EPX-PT	EPX-PT	EPX-PT			
115	DECONLAUNDRY	PP	PP	PT	PT	PT	PT			
116	DAYROOM	PP	PP	PT	PT	PT	PT			
117	CLOSET	PP	PP	PT	PT	PT	PT			
118	KITCHEN	PP	PP	PT	PT	PT	PT			
119	STORAGE/LAUNDRY	HFPF	HFPF	EPX-PT	EPX-PT	EPX-PT	EPX-PT			
120	EXERCISE ROOM	RAF-RFT	RB	PT	PT	PT	PT			
121	CORRIDOR	PP	PP	PT	PT	PT	PT	FRP 4'-0"		
122	IT	PP	PP	PT	PT	PT	PT			
123	SLEEP	VCTT	RB	PT	PT	PT	PT			
124	SLEEP	VCTT	RB	PT	PT	PT	PT			
125	SLEEP	VCTT	RB	PT	PT	PT	PT			
126	SLEEP	VCTT	RB	PT	PT	PT	PT			
127	SLEEP	VCTT	RB	PT	PT	PT	PT			
128	EXERCISE ROOM	RAF-RFT	RB	PT	PT	PT	PT			
B001	STORAGE ROOM	HFPF	HFPF	EPX-PT	EPX-PT	EPX-PT	EPX-PT			
B002	MECHANICAL ROOM	HFPF	HFPF	EPX-PT	EPX-PT	EPX-PT	EPX-PT			

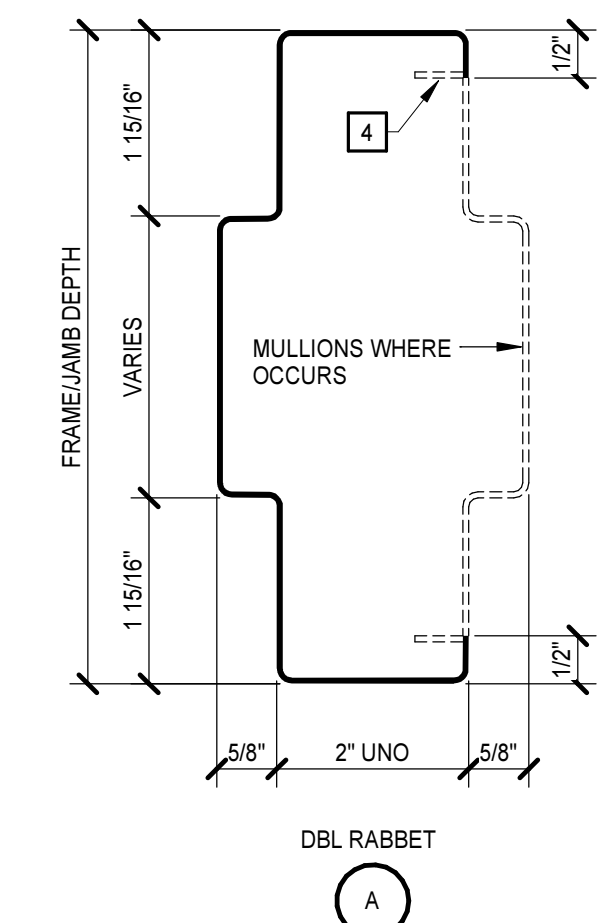
NOTE:
1. REFER TO SPECIFICATION FOR FLOOR PATTERNS.
2. REFER TO SPECIFICATION FOR WALL PATTERNS.

FINISH SCHEDULE GENERAL NOTES

A. FINISH SCHEDULE DESCRIBES ONLY THE BASIC OR PREDOMINANT SURFACE FINISH.
B. PROVIDE SAME FINISHES AS THE ADJACENT SPACE IN ALCOVES AND CONTINUOUS SPACES WITHOUT DESIGNATED SPACE NUMBERS.
C. CASEWORK FINISHES ARE NOT NOTED IN THE FINISH SCHEDULE. REFER TO CASEWORK ELEVATIONS AND SPECIFICATIONS FOR MATERIALS AND FINISHES.
D. DIRECTIONAL WALL FINISH INDICATORS (NORTH, EAST, SOUTH, WEST) REFER TO THE "PLAN" NORTH ORIENTATION.
E. BULKHEADS AND SOFFITS MAY NOT BE INDICATED IN FINISH SCHEDULES. REFER TO RCP DETAILS, AND OTHER DOCUMENTS FOR EXTENT.
F. PROVIDE CONTINUOUS SEALANT BETWEEN INTERIOR SLAB-ON-GRADE AND VERTICAL ELEMENT WHERE JOINT IS NOT CONCEALED BY FINISH BASE OR OTHER CONSTRUCTION.

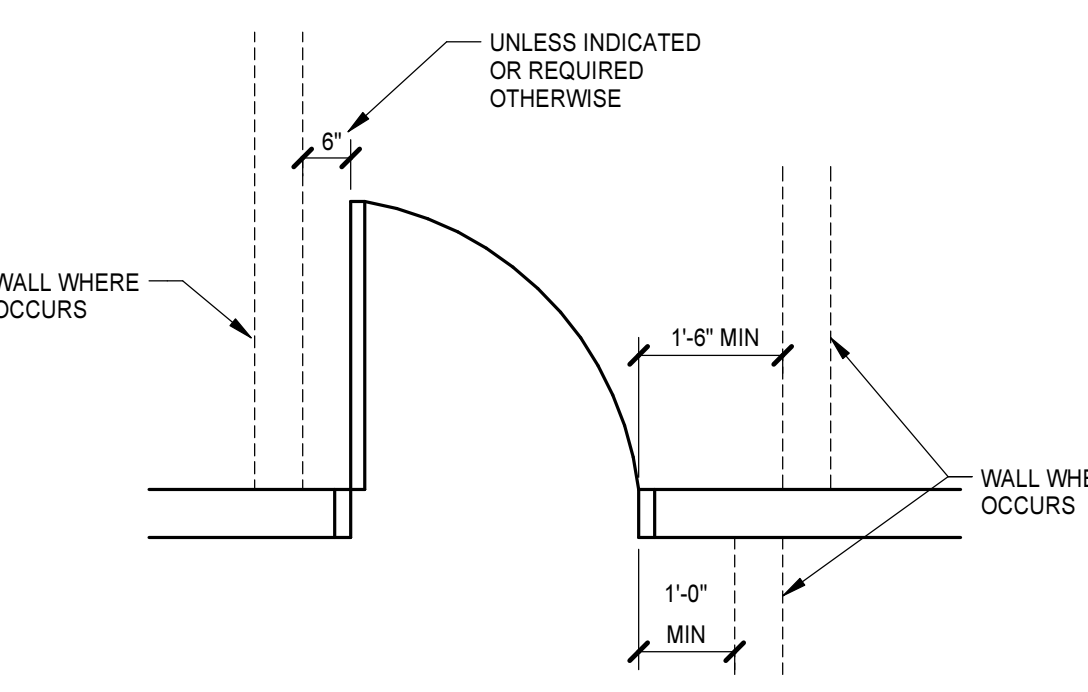
DOOR SCHEDULE													
NUMBER	TYPE	SIZE (NOMINAL)	MATERIAL	LOUVER	UC	TYPE	NUMBER	FRAME			FIRE RATING	NOTES	
								SECTIONS	HEAD DETAIL	JAMB DETAIL			
116A	F	3'-0"x7'-0"x1-3/4"	STL	-	-	STL	1	A	2	2			
120A	G	3'-0"x7'-0"x1-3/4"	STL	-	-	STL	1	A	1	1			
127	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
126	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
125	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
124	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
108	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
109	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
105	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1	60 MIN		
101	FG	3'-0"x7'-0"x1-3/4"	STL	-	-	STL	1	A	1	1	60 MIN		
104	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	2	2	60 MIN		
116B	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	2	2	60 MIN		
123	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
103	FG	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
122	F	2'-6"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
111B	F	3'-6"x7'-0"x1-3/4"	STL	-	-	STL	1	A	1	1			
114	F	3'-0"x7'-0"x1-3/4"	STL	-	-	STL	1	A	1	1			
110	F	3'-6"x7'-0"x1-3/4"	WD	-	-	STL	1	A	2	2	60 MIN		
115	F	3'-6"x7'-0"x1-3/4"	STL	-	-	STL	1	A	1	1			
112	F	3'-0"x7'-0"x1-3/4"	STL	-	-	STL	1	A	1	1			
113	F	2'-8"x7'-0"x1-3/4"	WD	-	-	STL	1	A	2	2	60 MIN		
111A	F	3'-0"x7'-0"x1-3/4"	STL	-	-	STL	1	A	2	2	60 MIN		
121B	G	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1	60 MIN		
119	F	3'-0"x7'-0"x1-3/4"	STL	-	-	STL	1	A	2	2			
120B	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	2	2			
128	G	2'-8"x7'-0"x1-3/4"	STL	-	-	STL	1	A	1	1			
106	N	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
121A	F	3'-0"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
116	F	2'-6"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
117	F	2'-6"x7'-0"x1-3/4"	WD	-	-	STL	1	A	2	2			
118	F	2'-6"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
120	F	2'-6"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
121	F	2'-6"x7'-0"x1-3/4"	WD	-	-	STL	1	A	1	1			
130	F	3'-0"x7'-0"x1-3/4"	STL	-	-	STL	1	A	2	2			

NOTE:
1. CARD READER

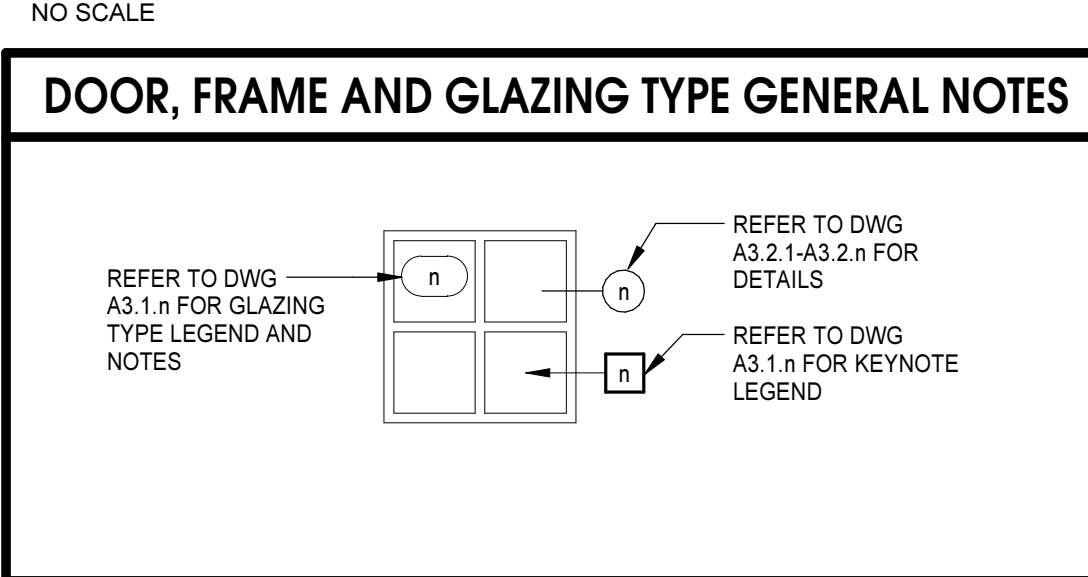


1. ALL FRAME/JAMB DEPTHS, OTHER THAN WRAP CONDITIONS, SHALL BE UNO.
2. ALL FRAME/JAMB DEPTHS AT WRAP CONDITIONS SHALL BE SIZED TO SUIT PARTITION.
3. DOORS, PANELS, GLAZING, STOPS, AND OTHER FRAME INFILLS ARE NOT SHOWN IN FRAME SECTIONS AS THEY VARY - PROVIDE SAME WHERE INDICATED.

STEEL FRAME SECTIONS



MANEUVERING CLEARANCE AT DOORS



DOOR, FRAME AND GLAZING TYPE GENERAL NOTES

REFER TO DWG A3.1 n FOR GLAZING TYPE LEGEND AND NOTES

REFER TO DWG A3.2.1-A3.2.n FOR DETAILS

REFER TO DWG A3.1 n FOR KEYNOTE LEGEND

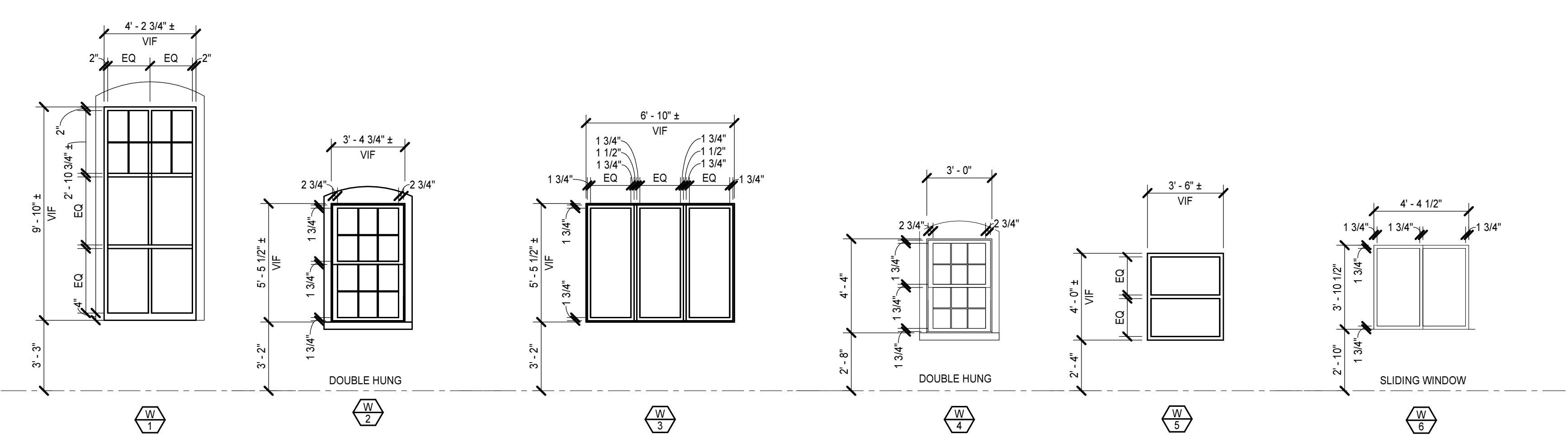
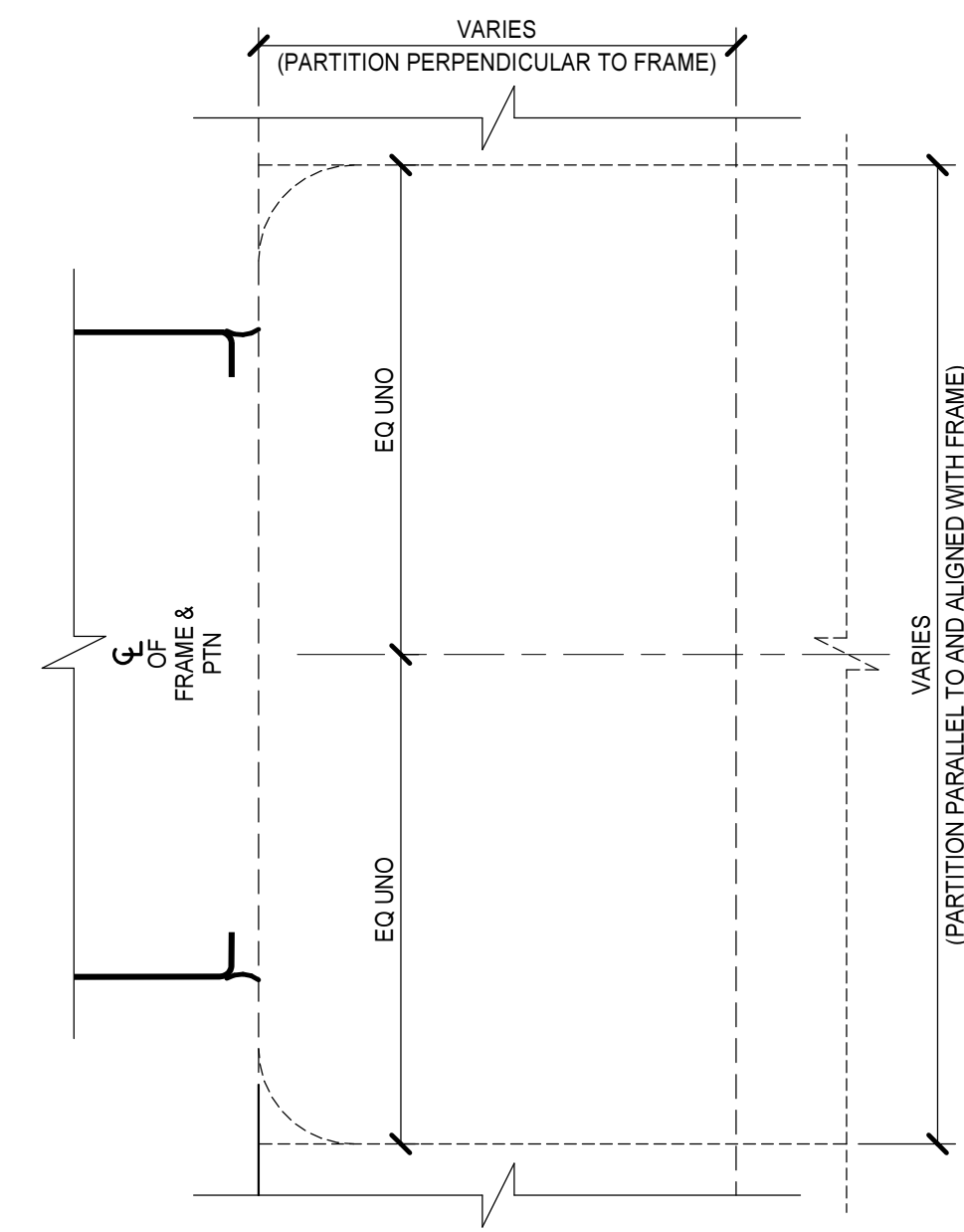
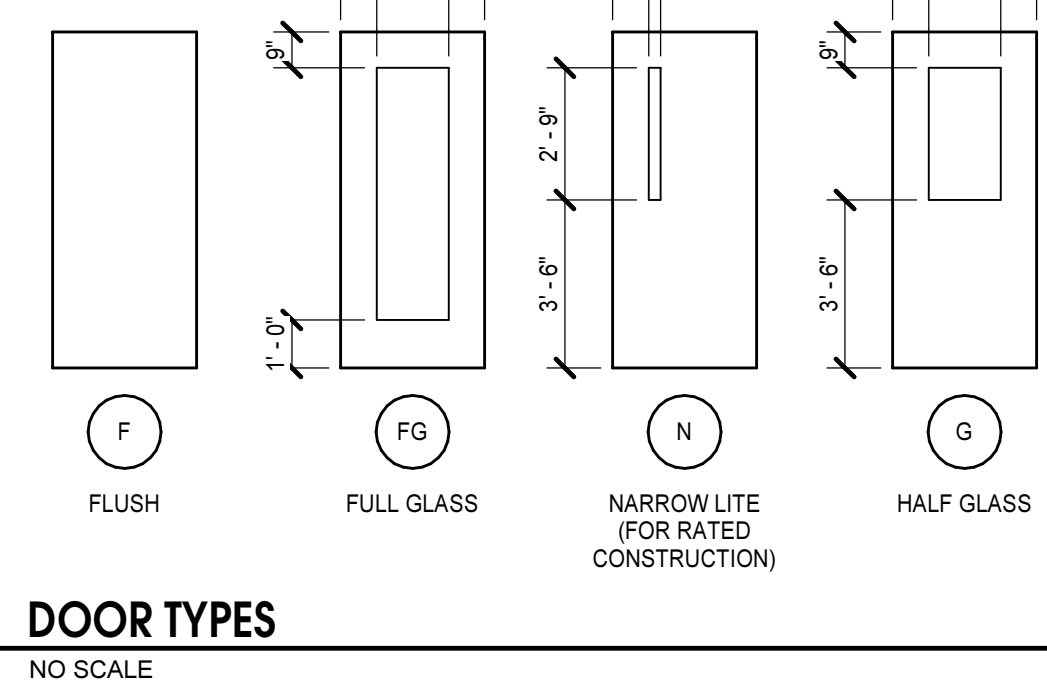
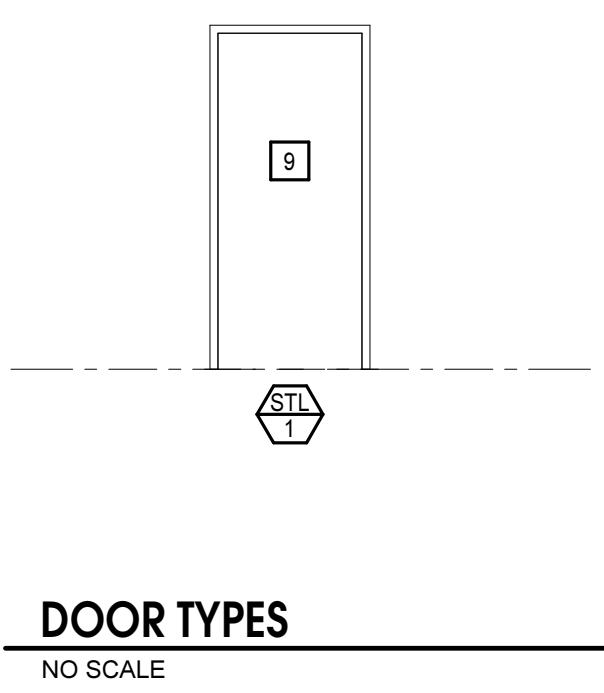
GLAZING TYPES
REPRESENTED BY (n)

1. 1/4" CLEAR
- 1" TINTED INSULATING

NOTES:
1. ALL GLAZING IN INTERIOR FRAMES SHALL BE TYPE 1, UNO.
2. ALL GLAZING IN EXTERIOR FRAMES SHALL BE TYPE 2, UNO.
3. GLAZE ALL OPENINGS IN FRAMES UNLESS SPECIFICALLY INDICATED OTHERWISE.
4. ALL GLAZING SHALL BE SAFETY GLASS UNLESS INDICATED OTHERWISE.

DOOR, FRAME, AND GLAZING KEYNOTES
APPLIES TO DRAWINGS A3.1
REPRESENTED BY (n)

1. ANCHORAGES, REINFORCING, SPECIFIC PARTITION CONSTRUCTION AND/OR LINTELS ARE NOT SHOWN FOR CLARITY.
2. REFER TO FRAME SECTION IN DOOR SCHEDULE FOR TYPE.
3. SEALANT, ALL SIDES - TOOL TO 90°.
4. BACKBEND RETURN @ GB LOCATIONS ONLY.
5. 916" @ MAS; 112" @ GB.
6. 1/4" @ JAMBS, UNO; DIMENSION @ HEAD & SILL VARIES.
7. BULLNOSE @ CMU JAMBS & SILLS.
8. 0" @ GB LOCATIONS; 1/16" @ MAS LOCATIONS.
9. SIZE AS REQUIRED TO ACCOMMODATE DOOR, HARDWARE, AND FRAME COMPONENTS.



PROJECT NO: 550147	DATE: NOVEMBER 18, 2015
REVISIONS	
DATE	DESCRIPTION

**PROGRESS
 PRINT NOT FOR
 CONSTRUCTION**

FIRE STATION #20 ADDITION & RENOVATION

**CITY OF RICHMOND, VA
 4715 FOREST HILL AVE., RICHMOND, VA 23225**

PROJECT NO: 550147	DATE NOVEMBER 18, 2015
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**BUILDING
 ELEVATIONS**

A4.1

BUILDING ELEVATION GENERAL NOTES

A. PATCH AND REPAIR STUCCO BASE AROUND ENTIRE PERIMETER OF BUILDING.
 B. PAINT ENTIRE BUILDING TO MATCH EXISTING COLOR SCHEME.

BUILDING ELEVATION KEYNOTES
 APPLIES TO DRAWINGS A4.1
 REPRESENTED BY [Hatched Box]

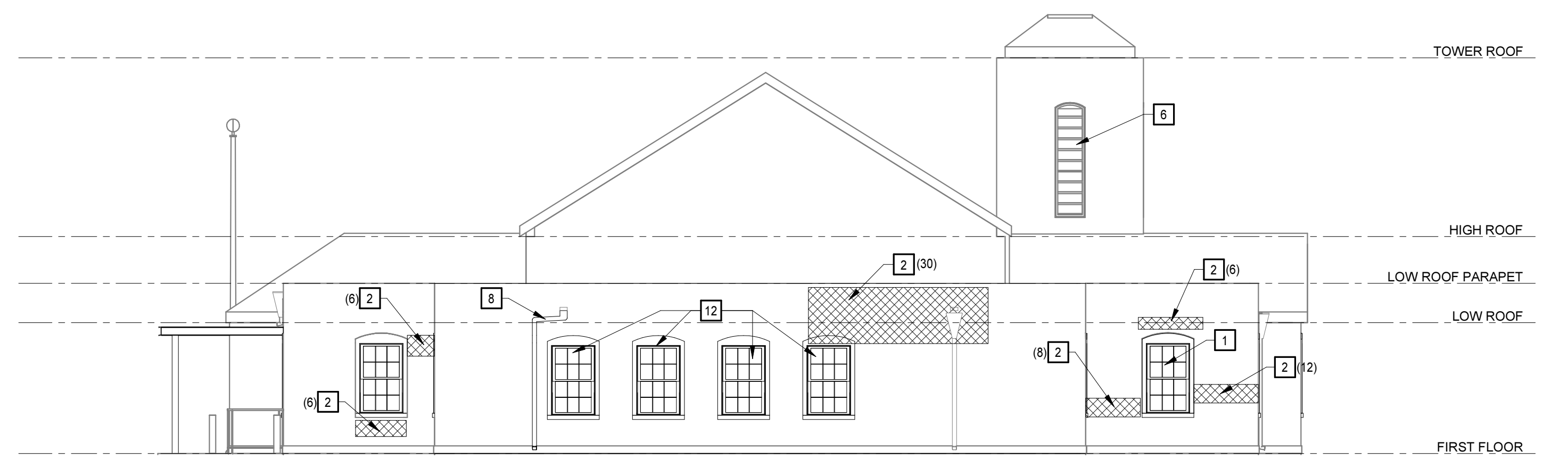
- FIBERGLASS REPLACEMENT WINDOW TO MATCH EXISTING STYLE AND PATTERN. RETAIN STUCCO RECESSED ARCH. REPLACE FRAME AND SILL.
- PATCH AND REPAIR EXISTING STUCCO. AREA (SF) INDICATED IN PARENTHESIS.
- EPMD ROOF SYSTEM
- PRE-ENGINEERED CANOPY SYSTEM
- 2" PROJECTION ALUMINUM COMPOSITE SIGNAGE GRAPHICS
- WRAP W/ PRE-FINISHED ALUMINUM.
- BOLT DOWN BOLLARD
- RELOCATE DOWNSPOUT
- EXTERIOR INSULATED FINISH SYSTEM
- REMOVE EXISTING CONDUCTOR AND INSTALL NEW CONDUCTOR TO RE-ROUTE RUNOFF
- FIBERGLASS WINDOW TO MATCH EXISTING STYLE AND PATTERN. RECESS ARCH IN EFIS.
- FIBERGLASS WINDOW TO MATCH EXISTING STYLE AND PATTERN. CUT AND PATCH STUCCO TO REPLICATED ARCH.
- EXISTING FLAG POLE TO REMAIN
- OUTDOOR WATER FOUNTAIN
- STEEL DOOR TO BE PAINTED TO MATCH EXISTING COLOR

ELEVATION LEGEND

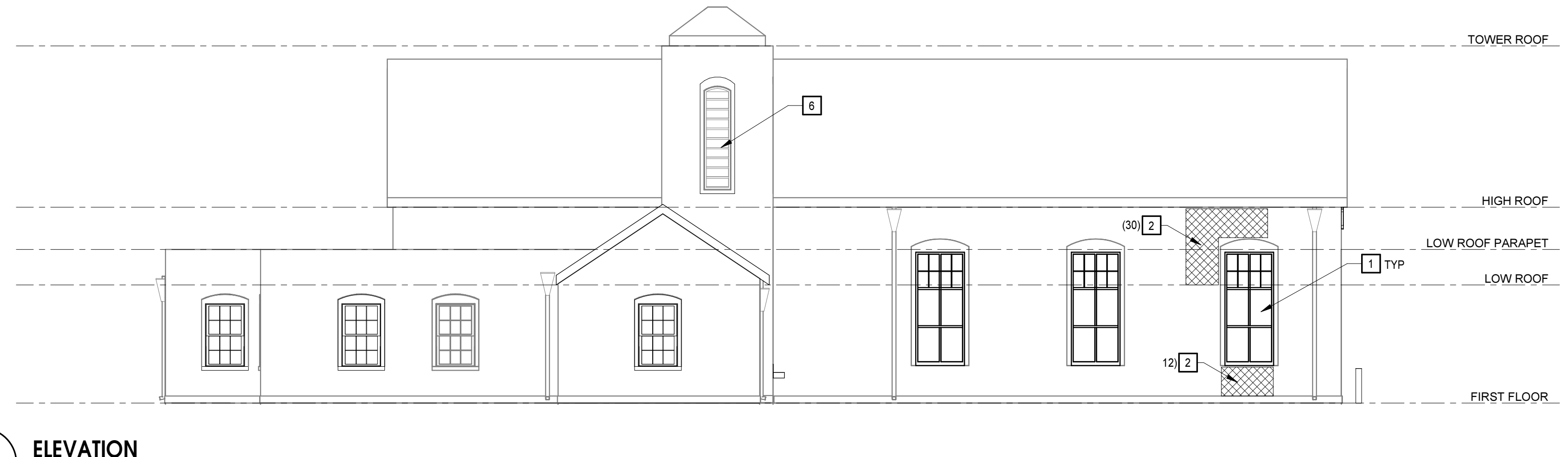
[Hatched Box] PATCH AND REPAIR
 (SQUARE FOOTAGE)



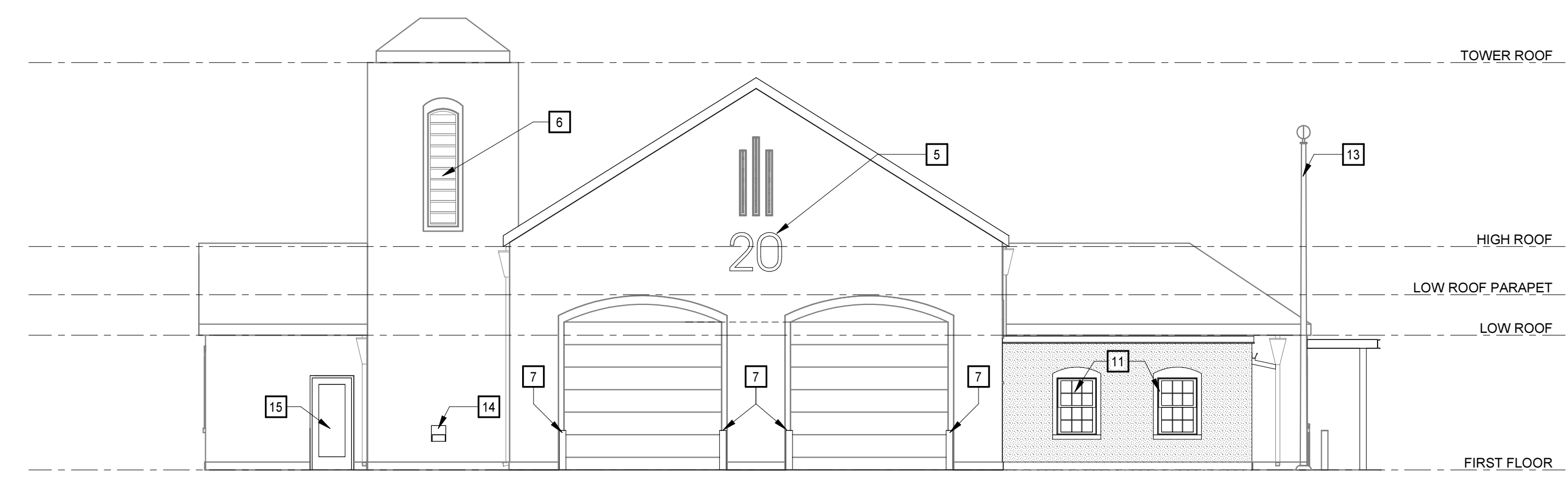
5 ELEVATION
 A2.1 | A4.1 | 1/8" = 1'-0"



4 ELEVATION
 A2.1 | A4.1 | 1/8" = 1'-0"



2 ELEVATION
 A2.1 | A4.1 | 1/8" = 1'-0"



1 ELEVATION
 A2.1 | A4.1 | 1/8" = 1'-0"

