

# SMITH MEMORIAL STUDENT UNION

## PORTLAND STATE UNIVERSITY

### KITCHEN HOOD REPLACEMENT PROJECT



PSU Capital Projects & Construction

### SMSU KITCHEN HOOD REPLACEMENT

RM. 57  
INTERIOR REMODEL  
(Block 200)  
1825 SW Broadway  
Portland, Oregon 97201

#### ARCHITECTURAL (10 - sheets)

- Dated: 4/4/2014
- A1.1 Cover Sheet, General Notes
  - A1.2 Specification Notes
  - A2.1 Location Plans
  - A2.2 Floor / Ceiling Plans
  - A2.3 Shaft Plans
  - A3.1 Building Sections
  - A4.1 Finishes, Doors, Hardware
  - A5.1 Details
  - A6.1 Roof Plan
  - A6.2 Roof Details

#### MECHANICAL / PLUMBING (4 - sheets)

- Dated: 4/4/2014
- G-1 Symbols / Abbreviations / Notes
  - M1 Demo Plan
  - M2 New Work Plan
  - M5 Fan Schedule / Diagram

#### ELECTRICAL (2 - sheets)

- Dated: 4/4/2014
- E1 Demo Plan
  - E2 New Work Plan
- \*Mechanical / Electrical Specifications under Separate Cover.

#### STRUCTURAL (4 - sheets)

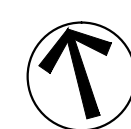
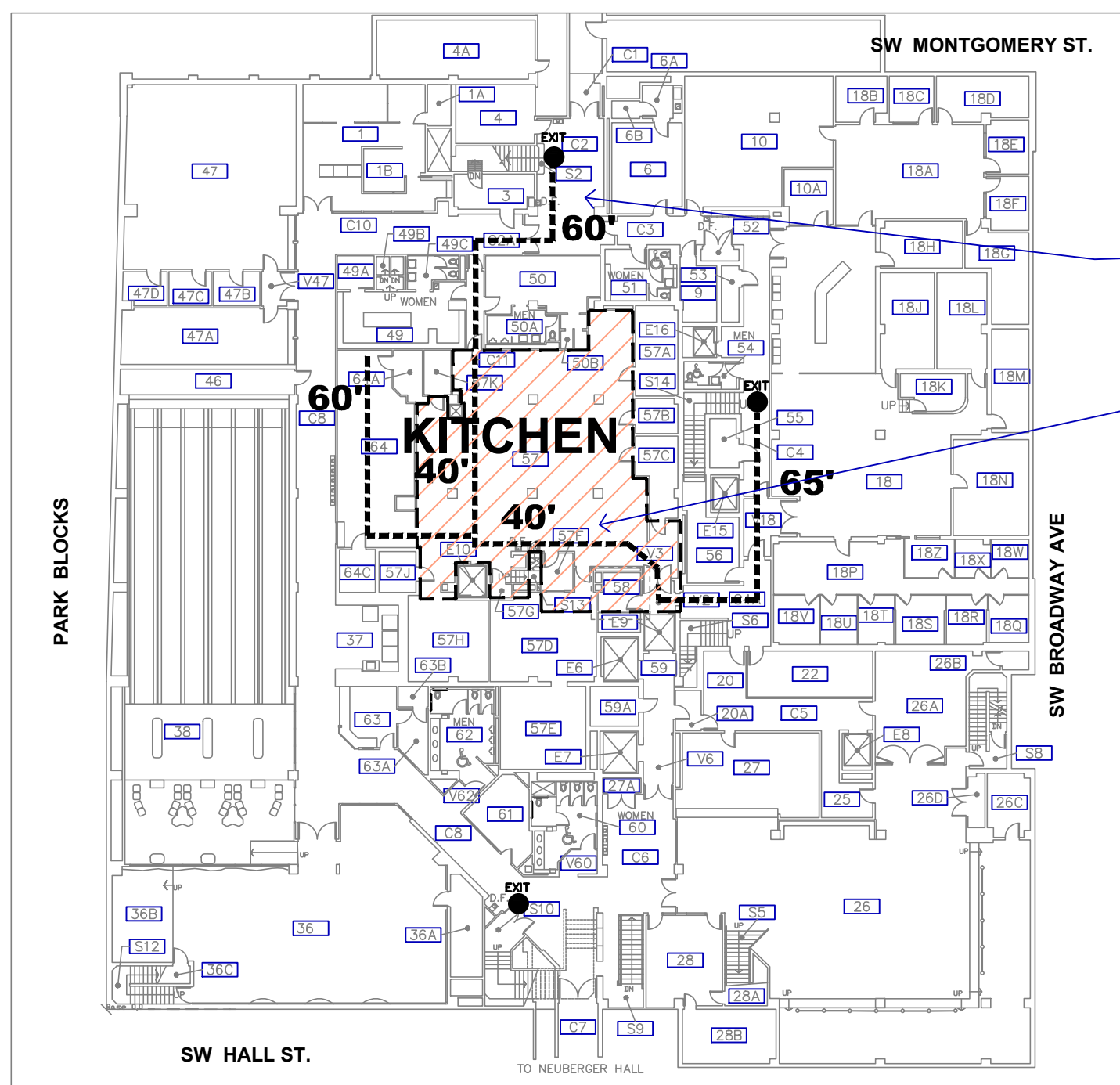
- Dated: 4/4/14
- S1 General Notes
  - S2 Floor / Ceiling Plans
  - S5.1 Details
  - S5.2 Details

#### CODE NOTES

1. Hood Replacement at Basement of Smith Memorial Student Union
2. 2010 OSSC.
3. TYPE 1 Construction
4. Group B Office Occupancy
5. Fire Sprinklers
6. Remodel Area = 1500 sf +/-
7. Existing Bldg. = 4 Stories
8. Total Bldg. Floor Area = 200,000 sf +/-
9. Typ. Net Floor Area = 38,000 sf +/-
10. Occ. Load @ each floor = 100 sf/occupant = 380 occupants
11. > 50 < 500 occ = req'd (2) exits
12. 100' max.com.path egress (sect.1014.3)
13. 200' max. access travel (sect.1016.1)
14. 2-hr fire rated shafts / ducts as req'd. (sect.708.)
15. Existing Floor assembly = 2hr. per 2005 FLS approved by City - designed by RMB Architects.
16. Codes - All work to conform to latest applicable codes for City of Portland, including ADA, Environmental, and Waste management regulations.
17. Dimensions -- All drawing dimensions shall have preference over scale. Verify all existing dimensions.
18. Structural Engineer Approvals - Penetrations of Structure by Contractor, including anchoring, coring, scraping, cutting or removal is not permitted unless approved by PSU Structural Engineer.
19. Exit and Emergency -- Construction to be completed so as to provide minimum exit, egress, audible strobe alarms, and emergency lighting as required by City of Portland, including (1) footcandle min at floor during construction. All doors, exits, and hardware, to meet min.code requirements of the City of Portland for exits and ADA clearances.
20. Balance HVAC system --- to code requirements and provide engineered approved report for PSU Mechanical Engineer review and approval.
21. Fire Alarm Dwg. Approvals -- Submit to city fire marshal and provide PSU with City of Portland fire marshal signed and dated approved fire alarm drawings. Refer to Electrical Engineer drawings and specifications for additional requirements.

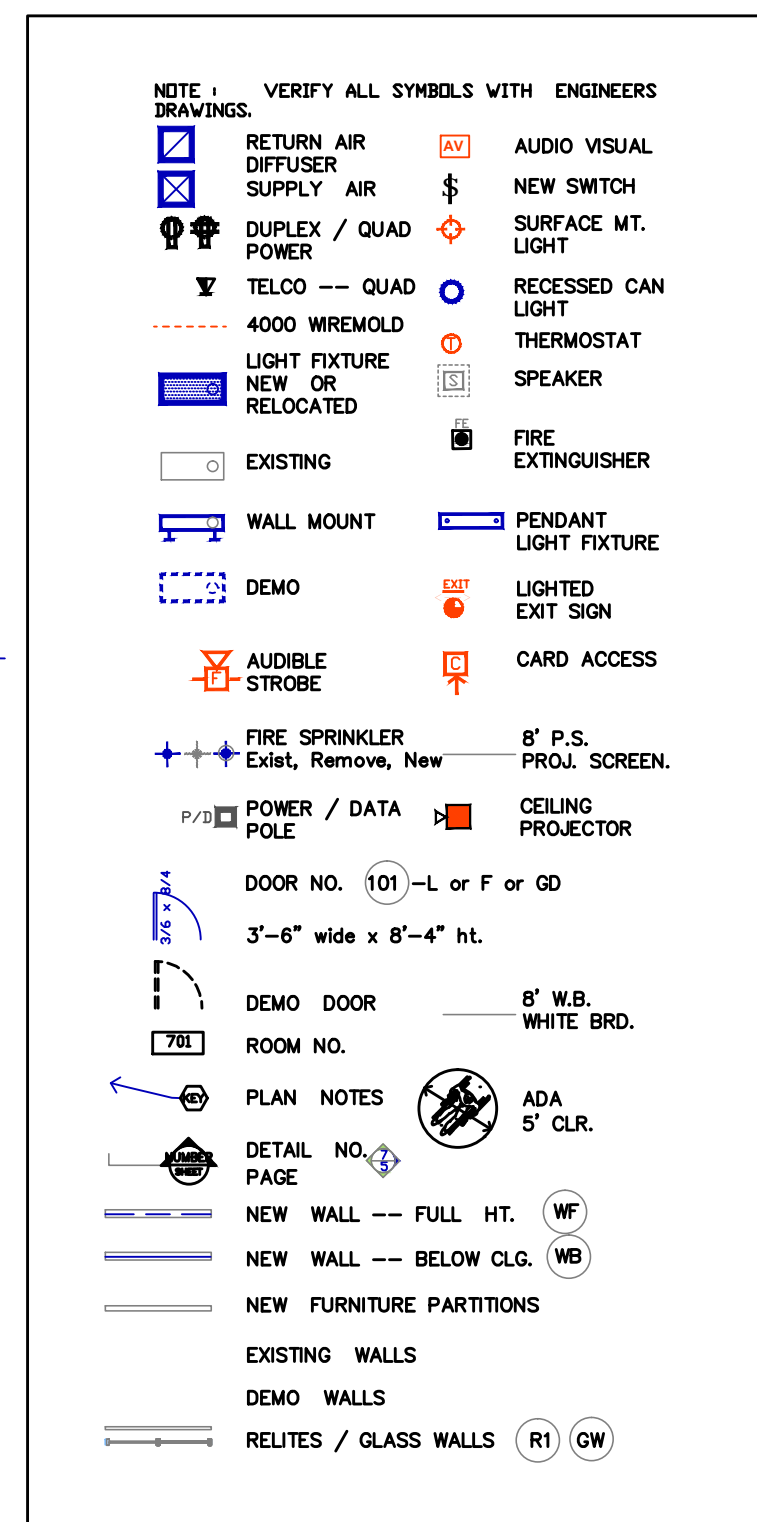
#### Code / General Notes

#### Sheet Index (Total = 20 sheets at 34" x 22" size)



Basement / Egress Plan

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



Symbols

PSU Capital Projects and Construction, University Svcs. Bldg. - 617 SW Montgomery St. #202  
Portland, OR 97201  
(503) 725-3738

Ron Blaj - Asst. Director  
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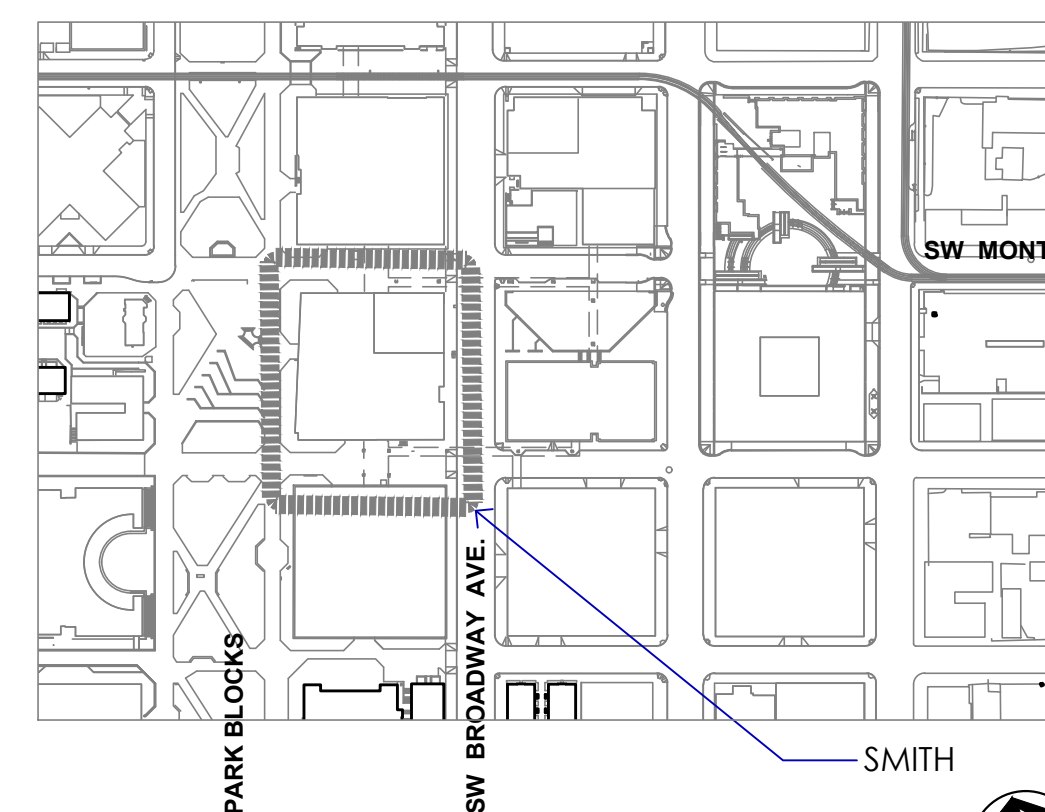
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#### Contacts



Vicinity Map

No Scale



Site View

West Elevation



4/04/2014

FOR ALL STRUCTURAL, MECHANICAL, ELECTRICAL, TELCO AV, AND FIRE SPRINKLER / ALARM INFORMATION SEE ENGINEER'S DRAWINGS and SPECIFICATIONS.

#### Cover Sheet

Revisions :

Date :

Drawn :

Checked :

**A1.1**

#### Cover Sheet w/ notes, symbols, and index.

no scale



**A. General Items**

- A.1. See General and Code Notes on Cover Sheet.
- A.2. Conform to General Conditions of Contract.
- A.3. All products shall be installed per manufacturer's specifications and recommendations. Products listed shall be as noted. Approved equals shall be allowed by contractor submitted substitution request form prior to Bid Invitation deadline. Provide product submittals for PSU to review prior to ordering product. Product Review approval does not imply or change the contract documents without an approved change request and change order.
- A.4. Clean all finished surfaces in area of work.

**B. Demolition**

- B.1. General Demo --- Remove existing finishes, electrical, mechanical, and other building items as required to accommodate new construction. Remove all abandoned mech., elect., and plumbing lines. Verify all existing structure and protect. Protect existing lobby areas, restrooms, and elevators.

**C. Walls**

- C.1. Wall Finish -- Smooth texture or to match existing surrounding surfaces.
- C.2. New Walls --- See Structural drawings for minimums. Walls to be minimum unless noted other wise 3 -1/2" wide metal studs @ 16" o.c. x 20 gauge min. by Dietrich Inc. or approved equal, typical both sides min. 5/8" type 'X' gyp. bd. Extend full sheathed wall up to structural deck above and secure. Do not secure walls to ceiling grid. Insulate all new walls.
- C.3. Wall Bracing --- See Structural drawings for minimums. Brace above all walls, windows, relites, to be minimum unless noted otherwise--3-1/2" x 20 ga. metal studs @ 4' o.c. alternating direction at 45 deg. angle max.
- C.4. Wall Board -- Typ. Gypsum Board -- Georgia Pacific, Greenguard certified, or approved equal, smooth finish.
- C.5. Existing + New Wall Blocking, Patching / Painting -- Block, Patch and Prep and Paint as required to include at new and existing gypsum brd and framing, demo work, cabinetry, woodwork, all new mechanical and electrical work. Contractor to install hidden fire retardant or metal framing blocking at all wall mount accessories.

**D. Doors / Windows**

- D.1. Door Wood Species --- Paint grade Birch at all painted locations.
- D.2. Wood Doors --- 1-3/4" solid core by Vancouver Door Company or approved equal. Include Doors with lites, Flush doors, and multi-folding flush door types. All doors to be internally blocked for closer and panic bar installation support.
- D.3. Hollow Metal Frame at Doors / Relites --- Painted Finish -- Ceco or approved equal 16 gauge hollow metal welded frames.
- D.4. Glass -- All glass to conform to City of Portland code safety impact requirements. Clear Silicone at butt joints.
- D.5. Hollow Metal Doors -- Painted Finish. Ceco or approved equal --16 ga. solid core interior door.

**E. Door Hardware**

- E.1. Finish -- See hardware Schedule.
- E.2. Standards --- Provide complete installation per ADA handicap accessibility standards. All hardware to be manufactured, specified, and installed per specifications and standards per the American Society of Architectural Hardware Consultants. Review all hardware operation settings with PSU locksmith prior to final city permit inspector review.
- E.3. Submittal List --- Provide to PSU a complete hardware submittal list for review and approval prior to ordering and construction.

**F. Signage**

- F.1. Signage -- BY PSU -- New room and building interior signage per code, ADA, and PSU standard requirements .

**G. Access Control**

- G.1. None Required

**H. Cabinetry / Woodwork**

- H.1. New Woodwork --- All woodwork to conform to "Custom Grade" Architectural Woodwork Institute standards and specifications.
- H.2. WB-- Wood Base --- 3/4" x 4" Maple solid wood base at entry, waiting-reception areas, conference rooms, and entry desks.
- H.3. Wood Trim ---1/2 " nominal thickness. Maple solid wood trim. See drawings for locations. 1- 1/4" x at ceiling.

**I. Flooring / Base / Surfaces**

- I.1. Resilient Flooring -- FORBO Marmoleum or approved equal.
  - I.1.1. R-1 -- "Camel" color.
- I.2. Rubber Base -- Roppe Pinnacle 4" ht. wall base for carpet and resilient flooring.
  - I.2.1. B-1 -- #123 Charcoal color
- I.3. Accessories - Provide appropriate Roppe or approved equal resilient accessories at transitions between flooring types at all door openings and/or as indicated on drawings.
- I.4. Floor Hole Patching --- Verify with Structural Engineer. For max. 4" dia holes use 6" dia. x 16 ga. galv metal plate and epoxy. Fill with 1 hr. rated fire safing and caulk.
- I.5. Existing Quarry Tile Floors - Patch 20 sq. ft. of damaged/ cracked tiles to match existing - Dahl tile or approved equal.
- I.5. Existing Ceramic Tile Walls - Patch 20 sq. ft. of damaged/ cracked tiles to match existing - Dahl tile or approved equal.
- I.6. FRP Wall Board -- Pebbled white with trim pieces to match by Marlite or approved equal.

**J. Paint / Coatings / Colors/ Sealants**

- J.1. Colors --- Include (3) 8-1/2 x 11" draw-down samples of each color on material for review.
  - C-1 -- Plum Black White - CW050W
  - C-2 -- Black to Match existing.
  - A-1 -- Fenland - 8174M
- J.1.1. Walls -- Miller Impressive Ivory 8190W
- J.1.2. Hard Ceilings - Plum Black White CW050W
- J.1.3. Accent walls.-- Fenland 8174M
- J.1.4. Doors and Frames - Black to match existing
- J.2. Products
  - J.2.1. P-1 -- Typ. Paint--Acro Pure, Miller or approved equal, water- based Satin sheen unless noted otherwise. Primer and (2) finish coats.
  - J.2.2. P-2 -- Metal Paint -- 100% Acrylic for use on metal, PPG Pitt. Tech. or approved equal, water base, Satin sheen. Primer and (2) finish coats.
  - J.2.1. J-1 -- Interior Joint Sealers / Caulking -- Silicone GE, Dow, or approved equal. Sanitary type. Match color of surrounding surface or clear.
- J.3. Locations of Paint and Color (Also see Finish Schedule Sheets)
  - J.3.1. Interior Hard Walls, Ceilings --- Color C-1, Paint P-1
  - J.3.2. Existing 12 x 12 acoust. tile ceilings --- Color C-1, Paint P-1
  - J.3.3. Metal Doors and Frames / Metal Window Frames -- Color C-2, Paint P-2
  - J.3.4. Metal Utility Access Doors -- Match color and paint of surrounding surface at walls or ceiling. Note: At access doors totally surrounded by existing tile walls -- Color to match Tile, Paint P-2.
  - J.3.5. Wood Refrigerator Doors -- Color C-1, Paint P-1
  - J.3.6. General -- Paint all areas / surfaces that are part of demolition or new work including exposed mechanical ductwork and electrical conduit + wire mold. Paint all existing interior painted areas.
  - J.3.7. Accent Color Location -- See Room Finish Schedule .

**K. Furnishings** (See drawing finish schedule)

- K.1. None

**L. Appliances / Equipment**

- L.1. New Hood - see mechanical drawings for specifications. Provide structural support review approval with PSU Structural Engineer prior to installation.
- L.2. Existing Kitch equipment / appliances - to remain. Protect during construction.

**M. Insulation, Acoustical, Fire Caulk, and Safing**

- M.1. Wall Insulation Batts -- New walls use Approved smoke / flame spread ratings per code, Certainteed, Greenguard certified or approved equal R-11 unfaced acousta-batts . Use rock wool at all fire rated walls.
- M.2. Fire Caulking / Fire Safing --Manuf. 3M, STI, or approved equal -- 2hr. rated include at penetrations at floors, roof, fire rated walls, concrete block walls, stairway or shaft walls, fire corridors, mechanical /electrical rooms, and vertical pipe and duct chases thru floors.
- M.3. Acoustical Insulation Batts -- approved smoke / flame spread ratings per code, Certainteed, Greenguard certified or approved equal R-11 unfaced acousta-batts .
- M.4. Ceiling Insulation -- Acoustical Insulation Batts to be above all ceiling areas of new construction or demolition .
- M.5. Fire -Smoke Door Seals - Provide fire-rated smoke gaskets at fire rated door assemblies including exit doors, stairs and fire corridors. See door hardware schedule for more details.

**N. Ceilings**

- N.1. Existing Interior Suspended Gyp board or Plaster Ceilings and Soffits -- Demo as required to accommodate new ceilings. Patch and repair damaged grid and wiring supports and structure as required per Code. Patch and repair plaster to match existing finish and thickness, 1- hr. fire rated
- N.2. Existing Interior Exposed Painted Structural Concrete Ceilings -- Patch , Clean and Paint
- N.3. New Interior Suspended Acoustical Ceiling -- New Suspended Acoust. Lay-in Ceiling---Armstrong or approved equal, Clean Room FL, 2x4 grid and Tile, White, 1-1/2" Alum Grid, Heavy duty suspensioned type, square edge tiles, non-perforated acoustical tiles. Secure to floor structure above. Seismic braced as required by latest code. Contractor to provide and submit ceiling engineering to City Bldg. Dept. as required.
- N.4. Typical New Acoustical Suspended Ceiling Details -- Ceiling installation to be per latest city of Portland approved IBC / 25 / # 2 standards.
  - N.4.1. Hangers -- Provide additional hangers at all members within 8" of the ceiling perimeter.
  - N.4.2. Hanger connection devices --Secure all hangers to bldg. structure with approved connector of min 100 lb. capability.
  - N.4.3. Stabilizer bar to be between all members at ceiling perimeter.
  - N.4.4. Vertical Struts -- to be at 12' o.c. each way.
  - N.4.5. Sloped Hangers -- Provide (2) counter slope hangers if more than 1 to 6 out of plumb.
  - N.4.6. Trapeze Hangers around ductwork and other large obstructions.
  - N.4.7. Ceiling Grid -- Suspended ceiling grid to be Heavy Duty type.
  - N.4.8. Runners -- Secure cross runners between main runners.
  - N.4.9. .

**O. Audio Visual**

- O.1. AV Equipment and Cabeling -- Protect Existing.

**P. Telco**

- P.1. Telephone and Computer Network Cabling and WIFI -- Protect existing.

**Q. Lighting / Electrical**

- Q.1. Electrical and Lighting --- See Electrical Engineer's drawings for more information. Protect existing as required. Replace existing demo'd fixtures to match as required.

**R. Mechanical**

- R.1. Mechanical -- See Mechanical Engineer's drawings for mechanical items.
- R.2. Grease duct fire protection - see Mechanical drawings for intregral chase and fire wrap locations and manufacturer . Min. 2-hr. fire rated.

**S. Plumbing**

- S.1. Plumbing -- See Mechanical Engineer's drawings for plumbing items.

**T. Fire - Alarms**

- T.1. Fire Alarm System -- Verify and protect existing Fire Alarm System at existing ceilings and walls. All new work to conform to NFPA and include demolition, relocation, materials and labor for a complete code compliant installation.

**U. Fire Sprinklers** - See mechanical drawings. Provide new Quick response heads in chrome recessed trim in area of work. Verify existing locations and quantity.

**V. Roof Work**

- V.1. Patch to match existing for new items required on roof. See roof plan and other dwgs. for more details. Do not void existing roof warranty.
- V.2. All patching to be of Industry standard, Siplast or Soprema or approved equal gravel type roofing.
- V.3. Provide new walk pads to match existing, Siplast or Soprema or approved equal.
- V.4. All construction to adhere to NRCA and SMACNA standards

**W. Miscellaneous**

- W.1. Miscellaneous



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**SMSU  
KITCHEN HOOD  
REPLACEMENT  
RM. 57  
INTERIOR REMODEL**

(Block 200)  
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4/04/2014

FOR ALL STRUCTURAL, MECHANICAL, ELECTRICAL, TELCO AV, AND FIRE SPRINKLER / ALARM INFORMATION SEE ENGINEER'S DRAWINGS and SPECIFICATIONS.

**Spec. Notes**

Revisions :	Date :
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Drawn :

Checked :

**A1.2**

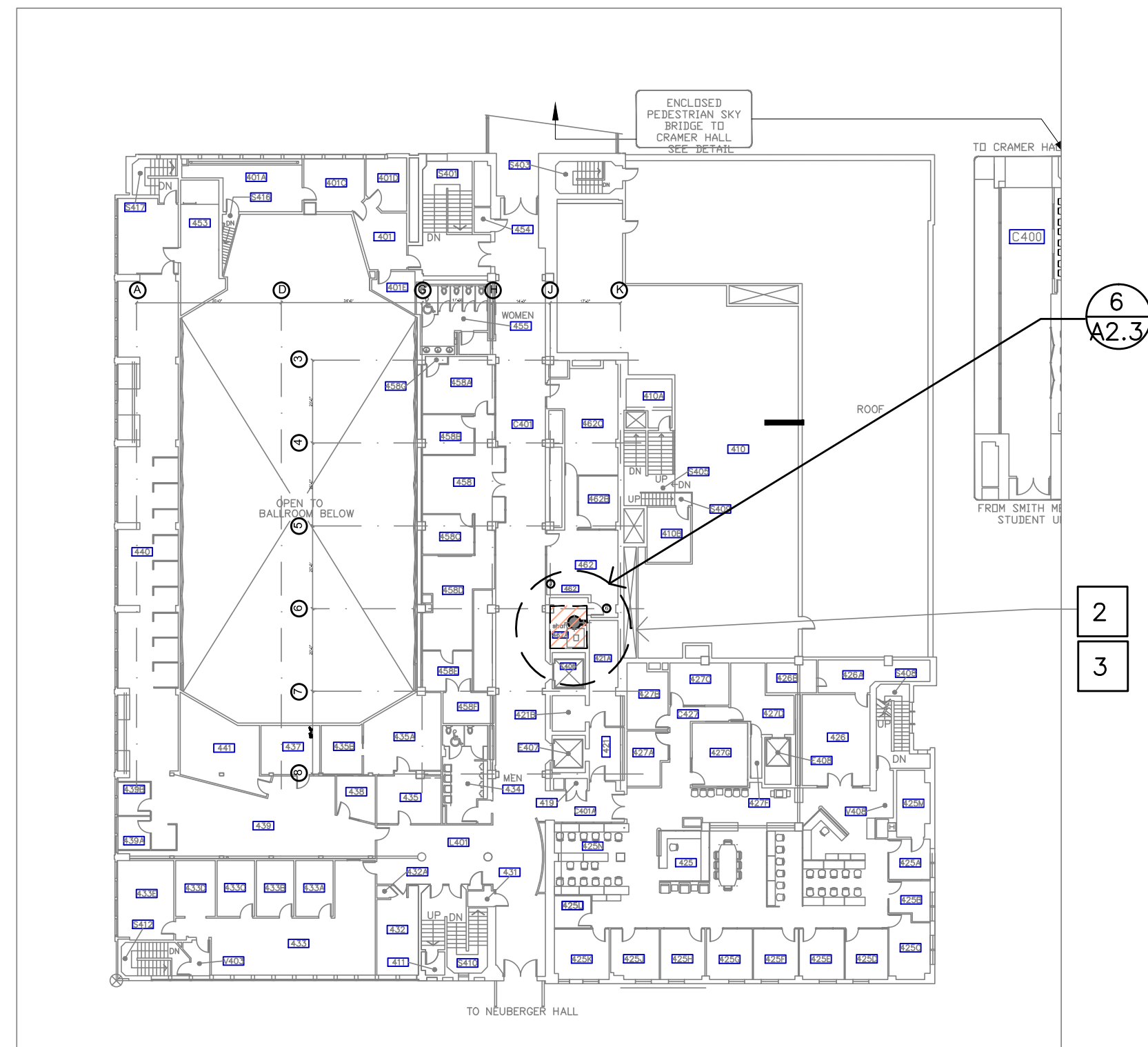


# SMSU KITCHEN HOOD REPLACEMENT

RM 57  
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1825 SW Broadway Ave.  
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## Plan Notes

1. See specification sheet for notes.
2. Typical new mech. ducts in existing shaft this area, see Mech'l dwgs. Verify sawcuts at floors and roof with structural engineer. Provide 2hr. fire protection and fire caulk-safing at all new penetrations.
3. Approx. Area of Work (shaded area)
4. Approx. Area of Work at basement kitchen above. (shaded area)



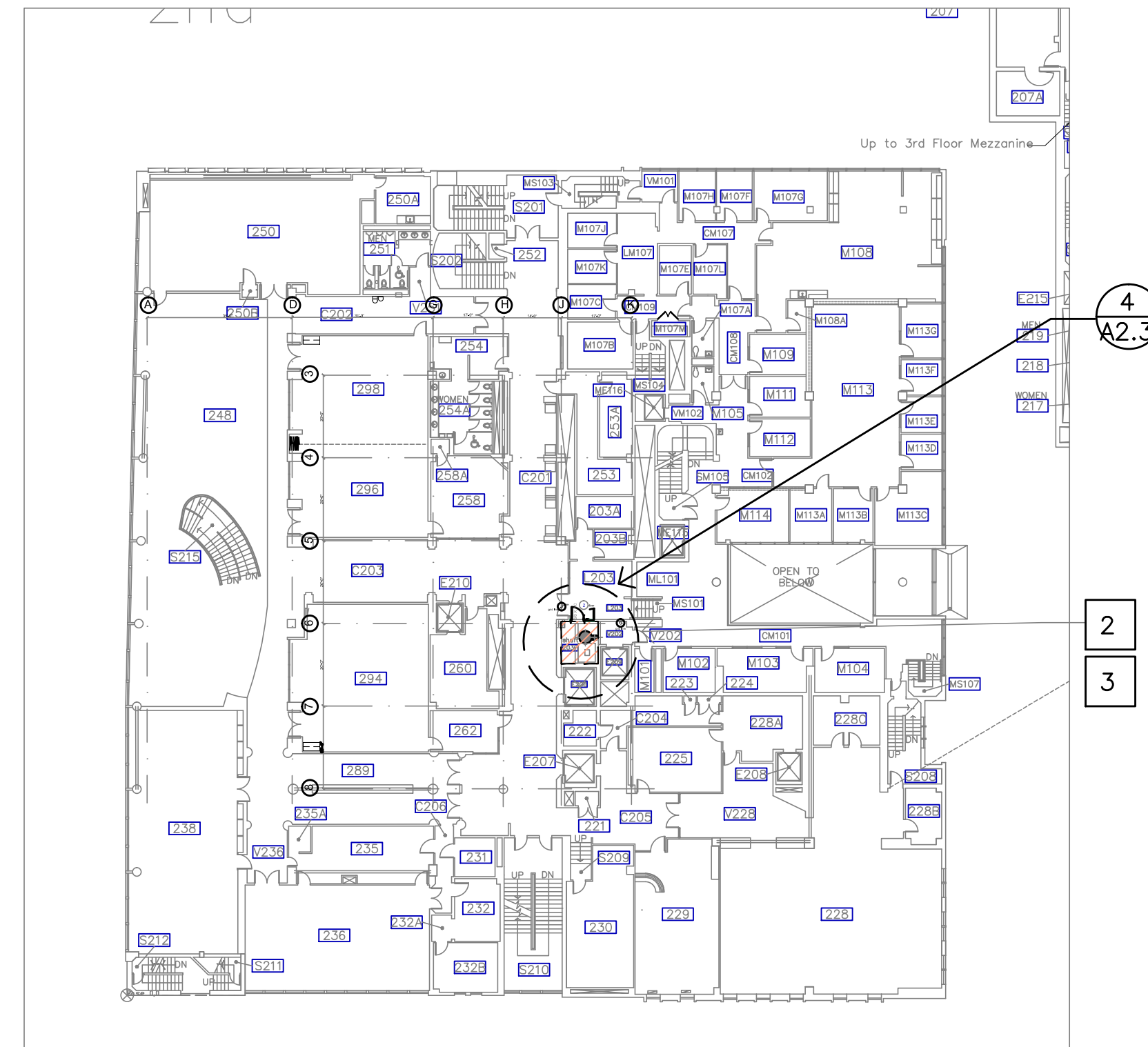
4TH FLOOR

scale: 1 / 32" = 1'-0"



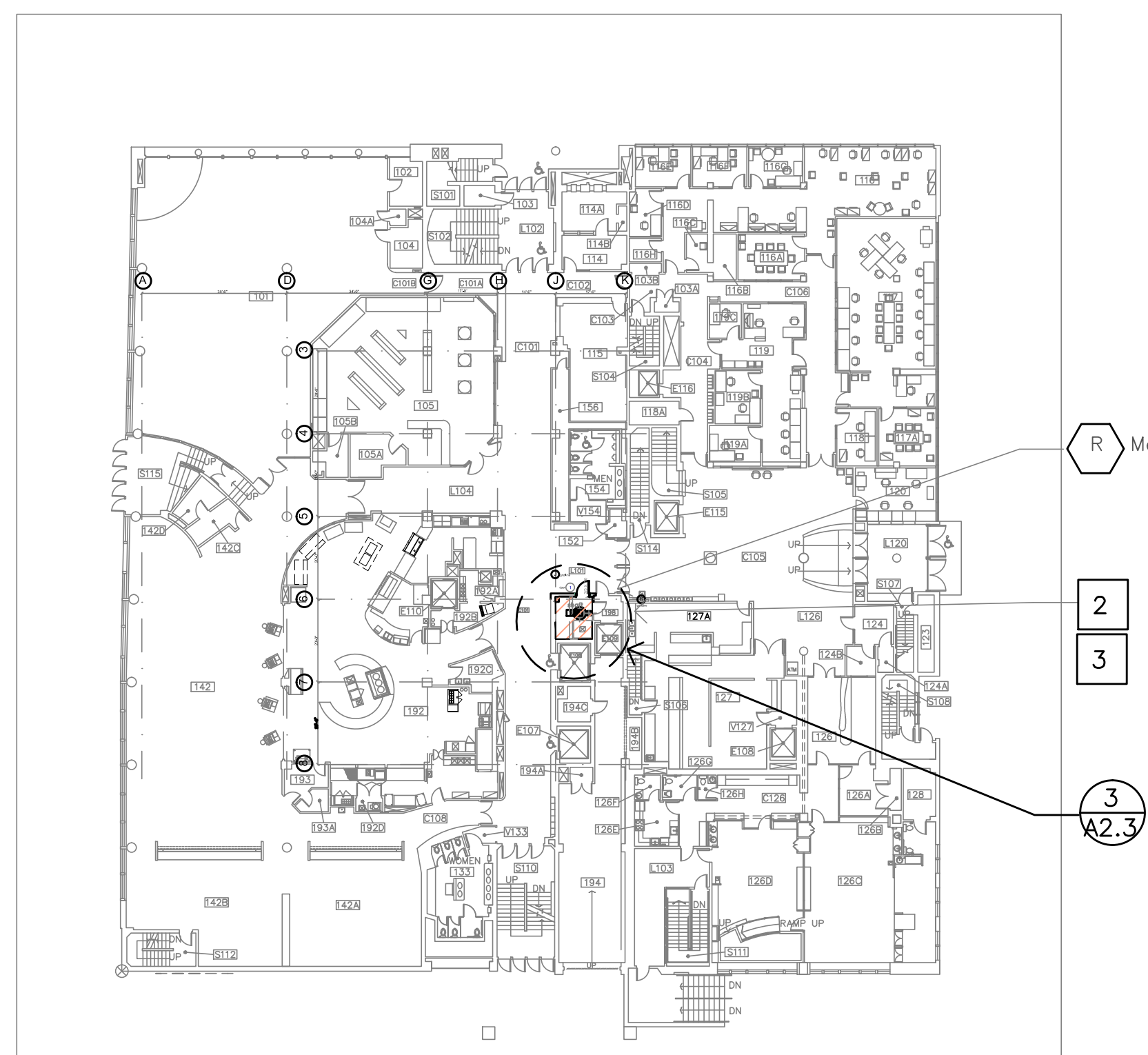
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scale: 1 / 32" = 1'-0"



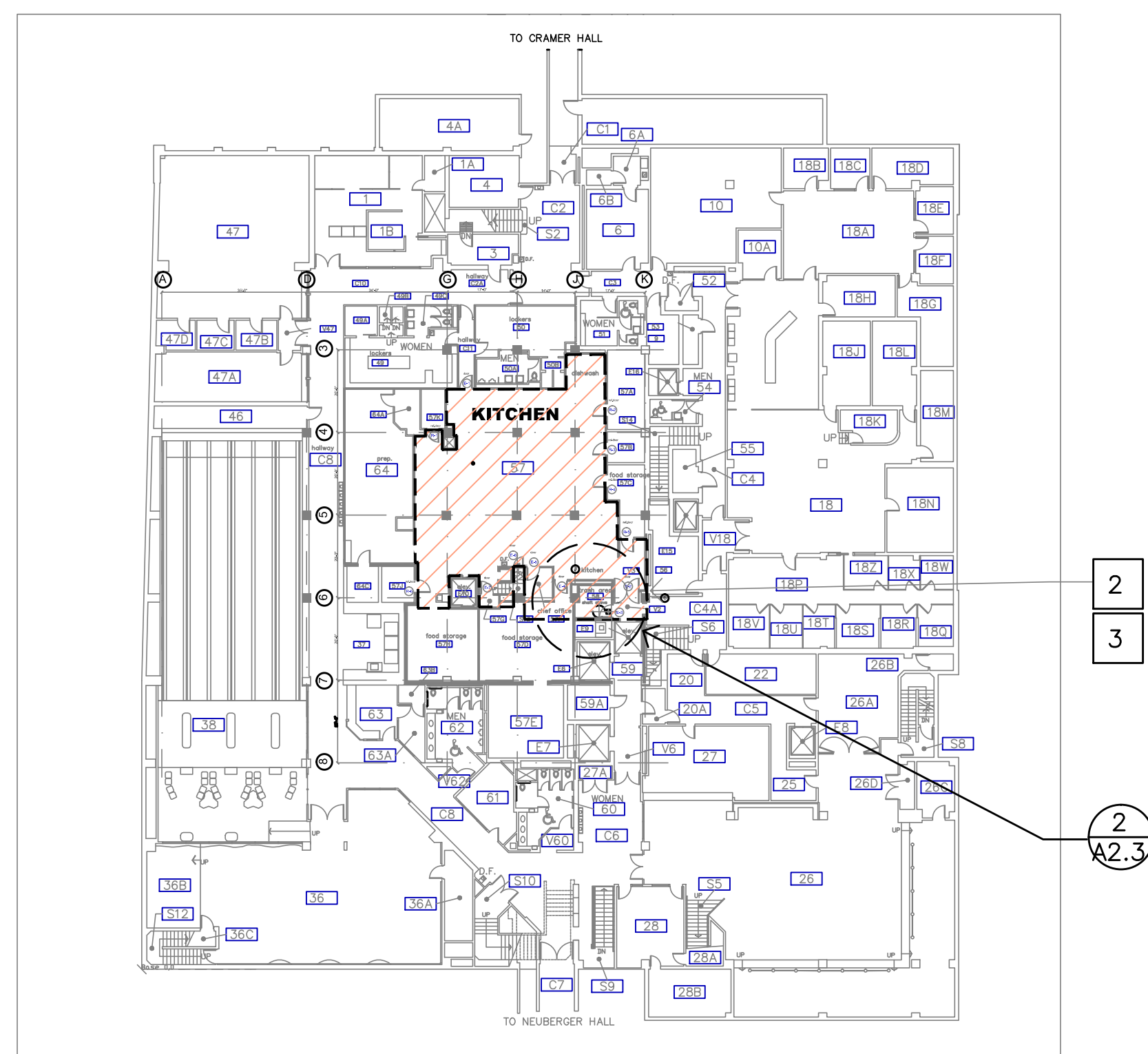
2ND FLOOR

scale: 1 / 32" = 1'-0"



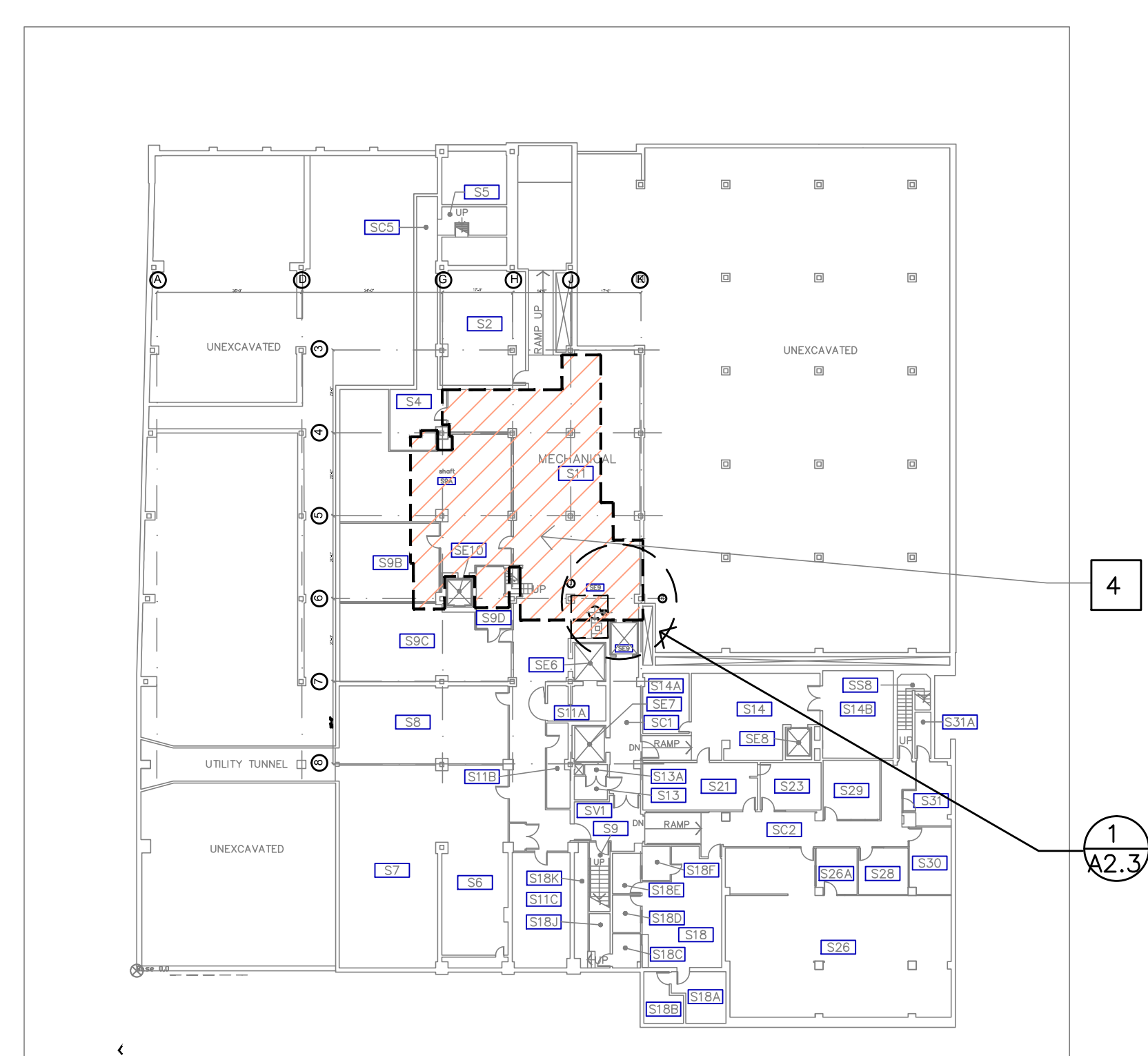
FIRST FLOOR

scale: 1 / 32" = 1'-0"



BASEMENT

scale: 1 / 32" = 1'-0"



SUB-BASEMENT

scale: 1 / 32" = 1'-0"



4/04/2014

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## Location Plans

Revisions : \_\_\_\_\_ Date : \_\_\_\_\_

Drawn : \_\_\_\_\_

Checked : \_\_\_\_\_

**A2.1**

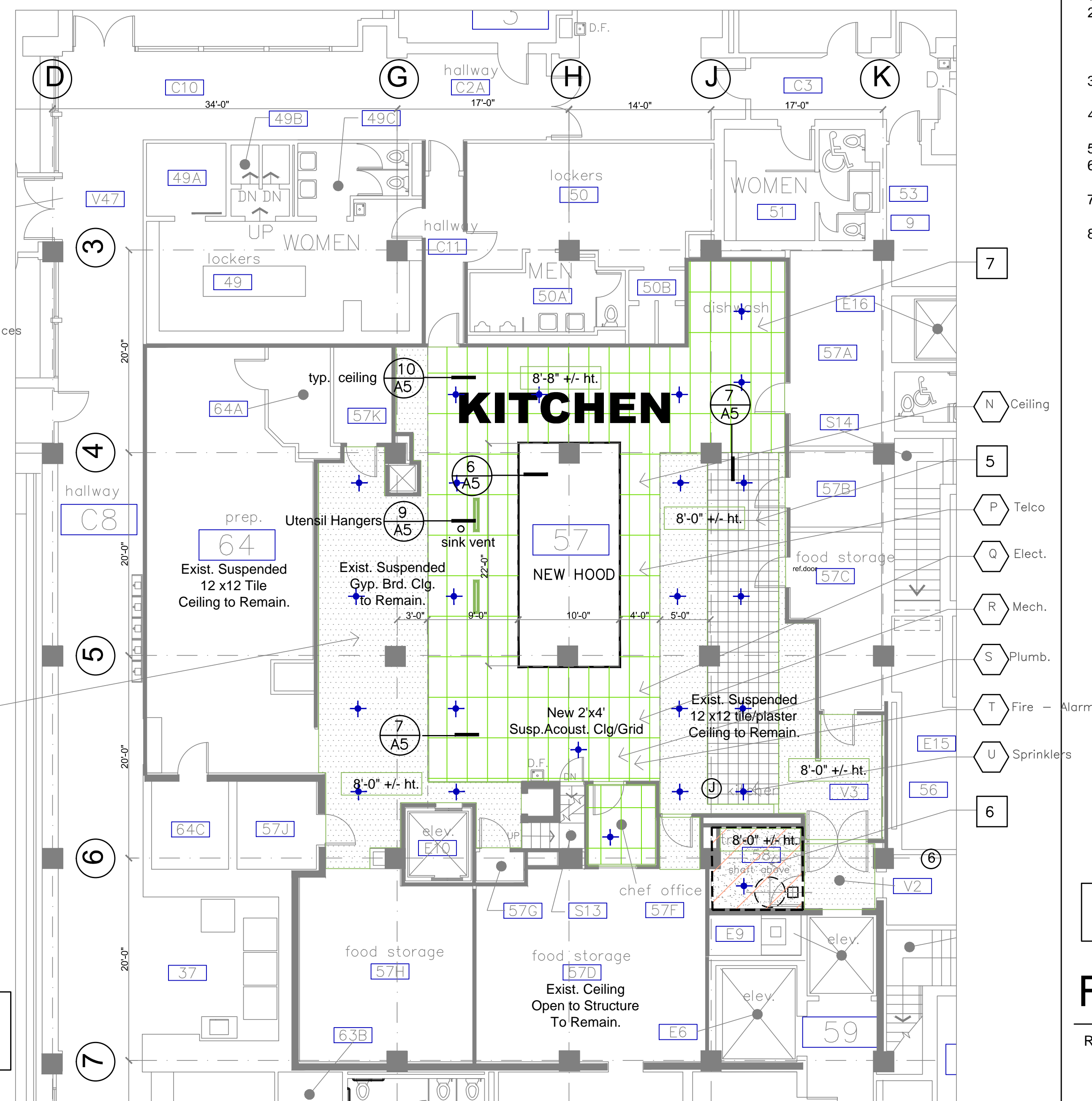
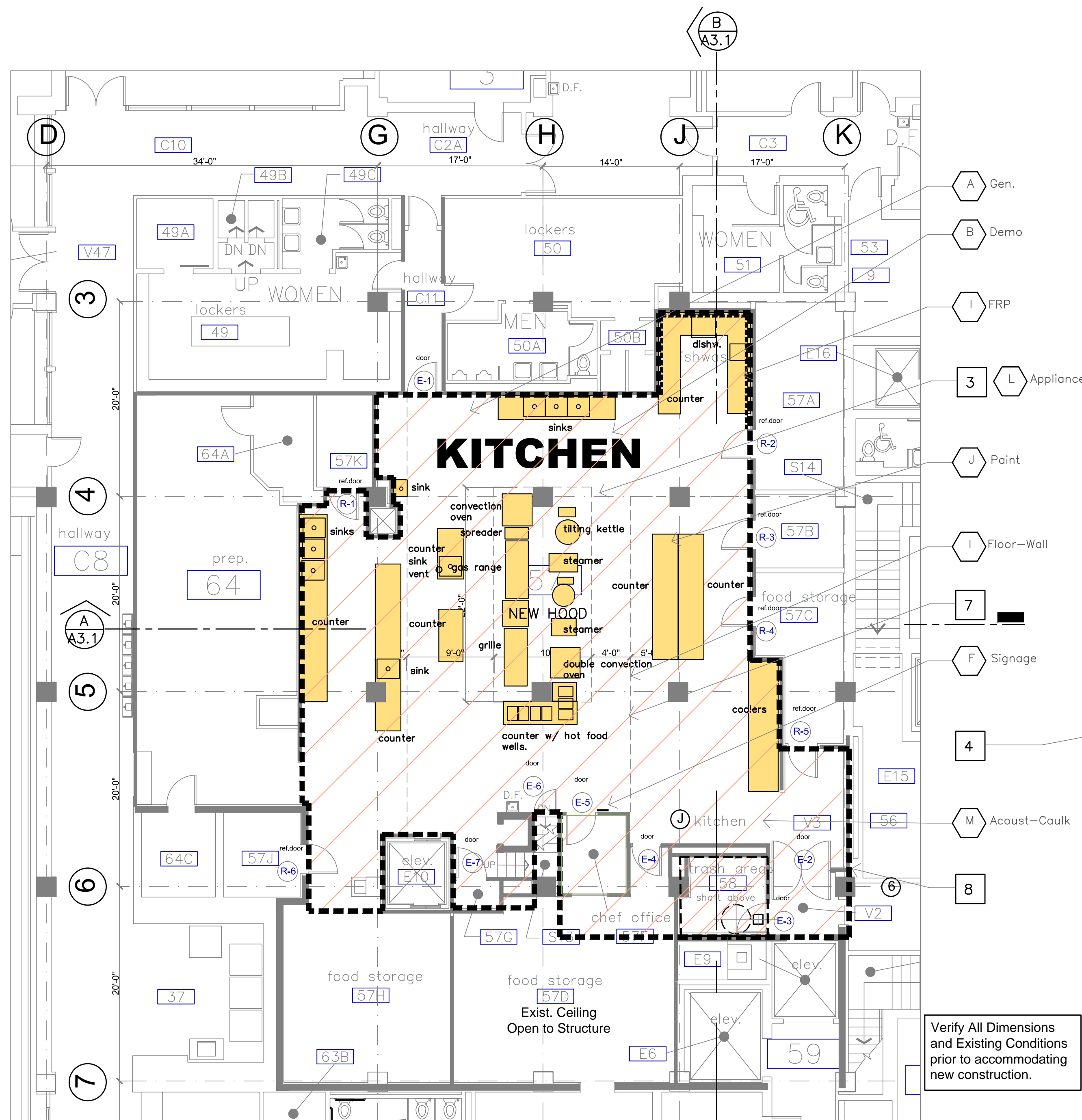


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## Plan Notes

1. See specification sheet for notes.
2. Typical new mech. ducts in existing shaft this area, see Mech'l dwgs. Verify sawcuts at floors and roof with structural engineer. Provide 2hr. fire protection and fire caulk-safing at all new penetrations.
3. New Kitchen Hood at ceiling above. (dashed) Remove existing hood.
4. Existing suspended gyp. brd. ceiling. Patch and repair as required.
5. Existing tile on plaster ceiling. Patch and Repair as required.
6. Existing plaster ceiling. Patch and Repair as required for installation of new work above.
7. New Suspended Acoustical ceiling and grid. Remove existing ceiling in this area.
8. Approx. Area of Work (shaded)



**BASEMENT FLOOR**

scale: 1/8" = 1'-0" w/ demolition

**BASEMENT CEILING**

scale: 1/8" = 1'-0" w/ demolition



4/04/2014

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## Floor-Ceiling Plans

Revisions : \_\_\_\_\_ Date : \_\_\_\_\_

Drawn : \_\_\_\_\_

Checked : \_\_\_\_\_

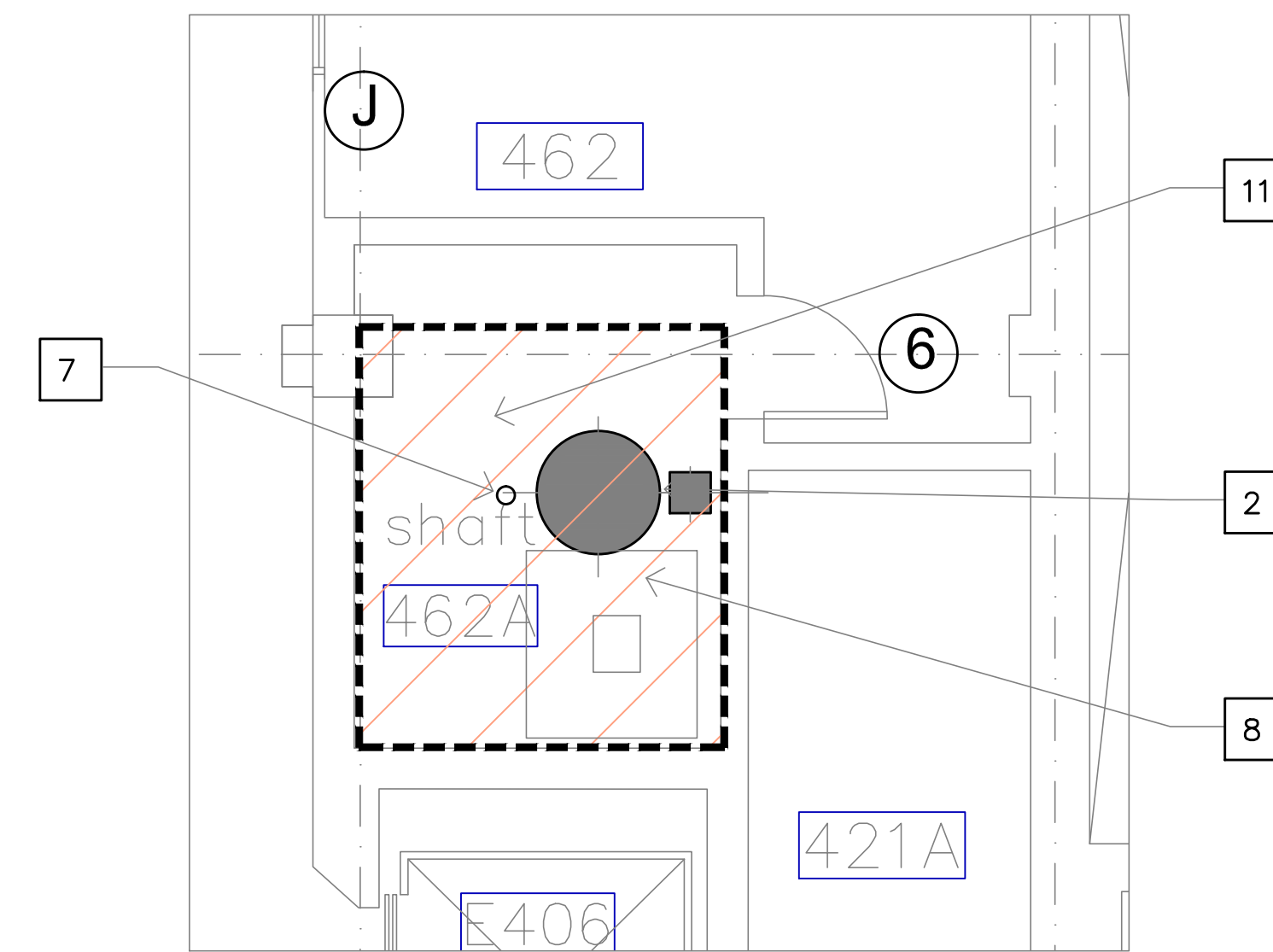
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# SMSU KITCHEN HOOD REPLACEMENT

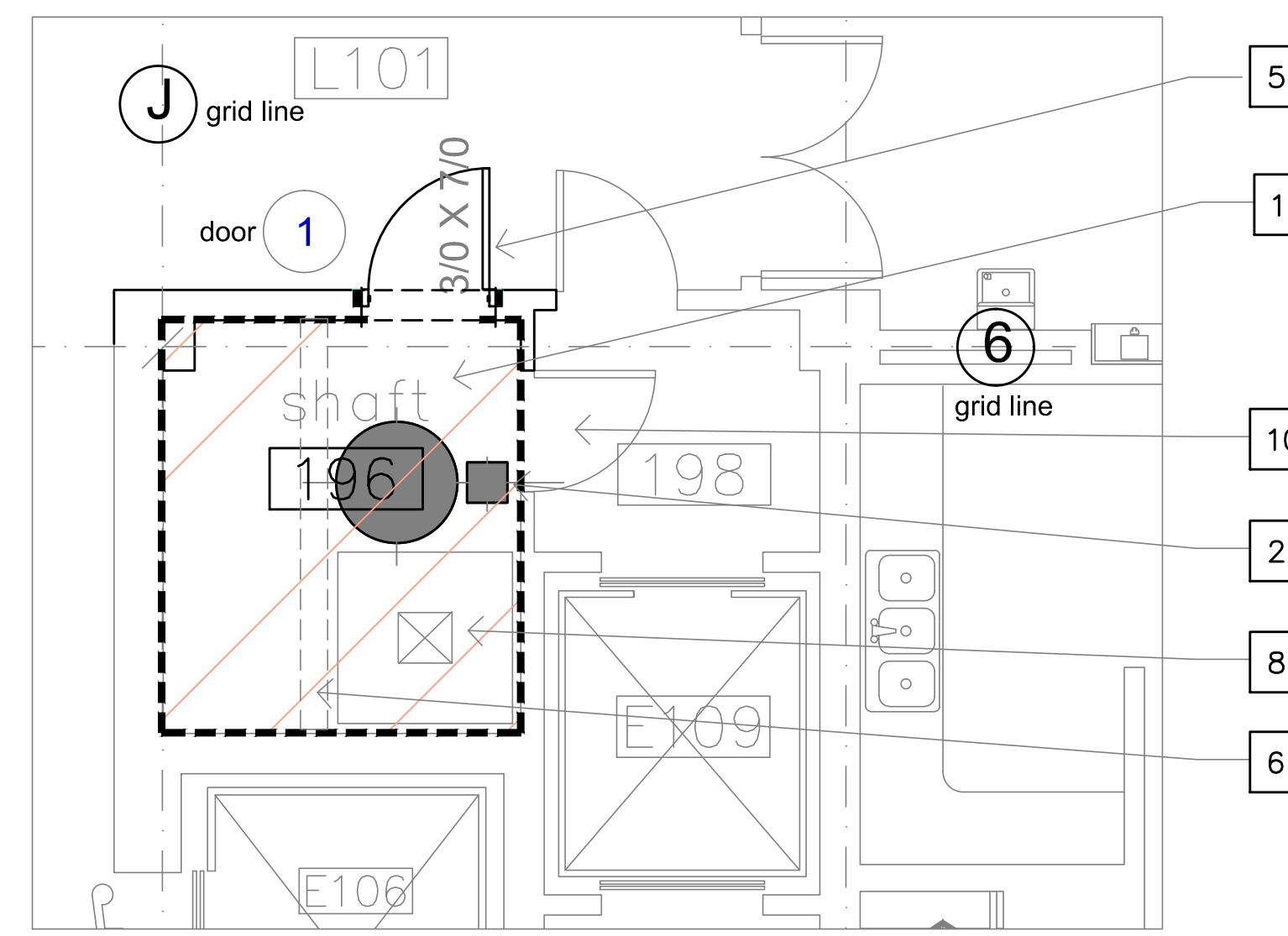
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## Plan Notes

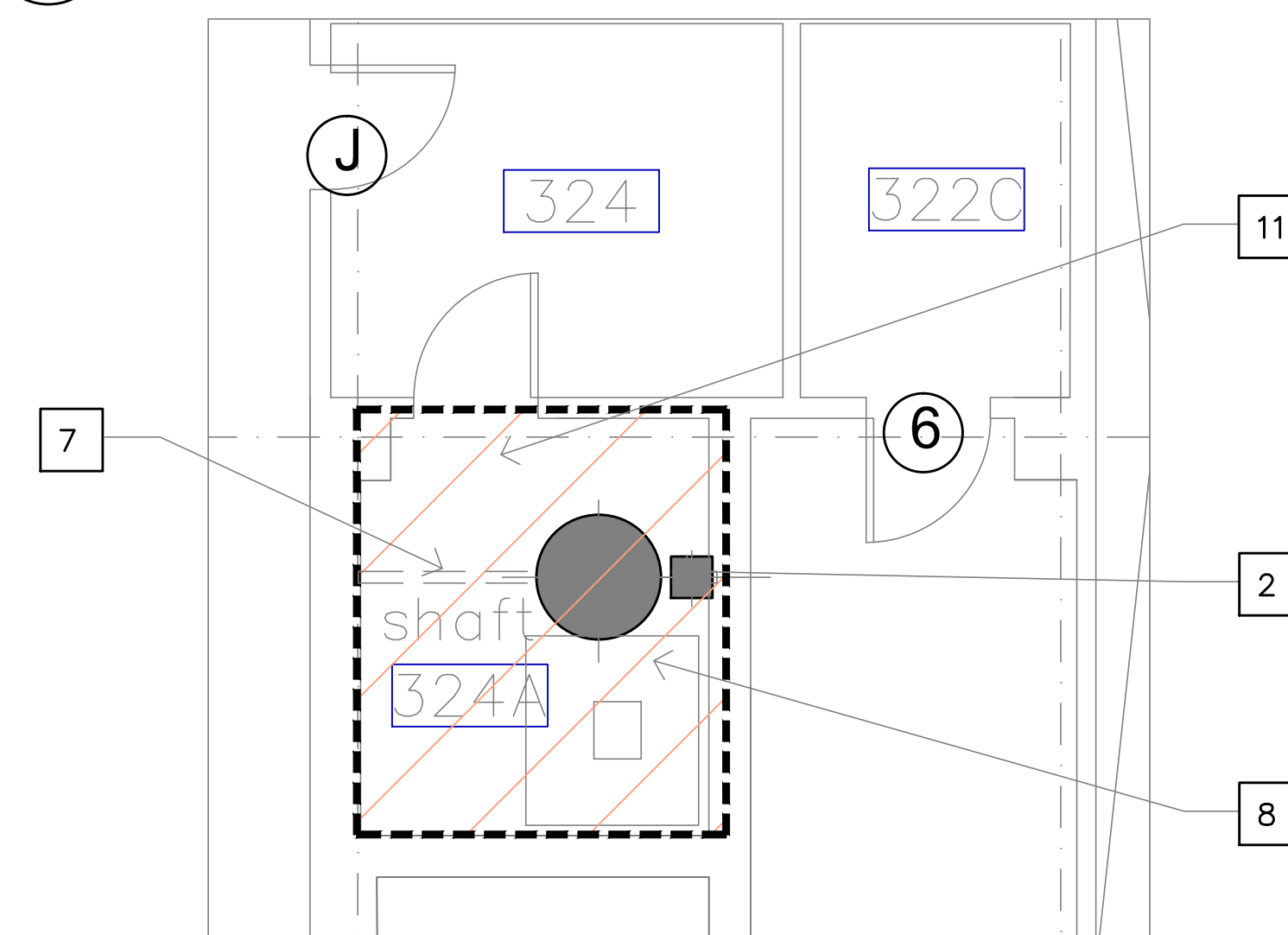
- See specification sheet for notes.
- Typical new mech. ducts in existing shaft this area, see Mech'l dwgs. Verify sawcuts at floors and roof with structural engineer. Provide 2hr. fire protection and fire caulk-safing at all new penetrations.
- Location of shaft room above (dashed)
- Vertical mech. ducts at ceiling above -- approx. location--verify clearances req'd.
- New fire-rated door and assembly. Demo / sawcut existing 8" +/- masonry wall to accommodate new door assembly. See structural dwgs for door header as required. Patch and paint wall finishes as required to accommodate new construction. Relocate glass display case to wall in adjacent vicinity.
- Verify existing beam clearances above.
- Verify location of exist piping and relocate as required per mechanical/ plumbing dwgs.
- Existing continuous concrete / masonry flue enclosure (approx. 4' x 4'-8") - verify location.
- Remove existing door assembly.
- Existing door to remain.
- Area of Work (cross-hatched)



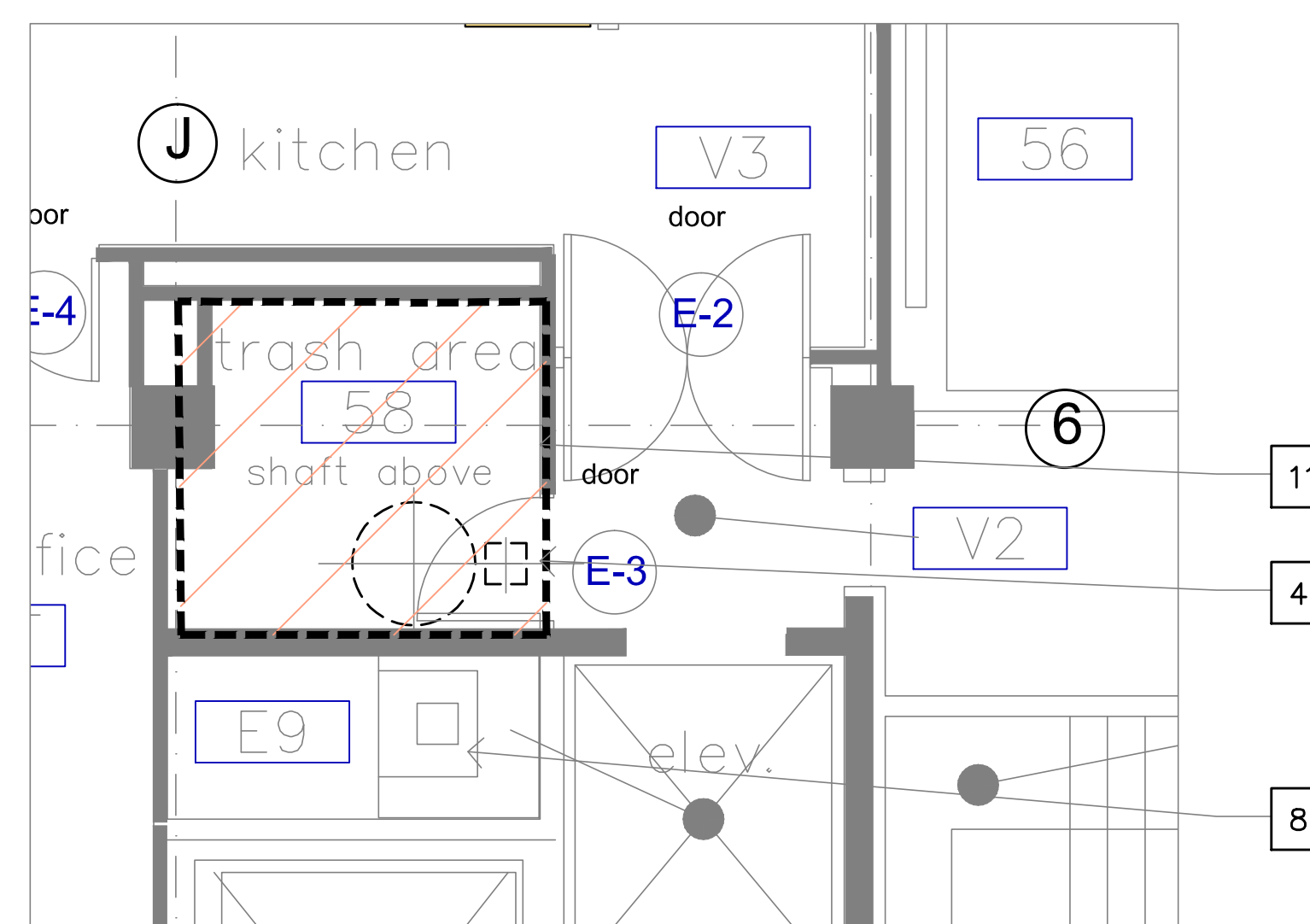
6  
4TH FLOOR



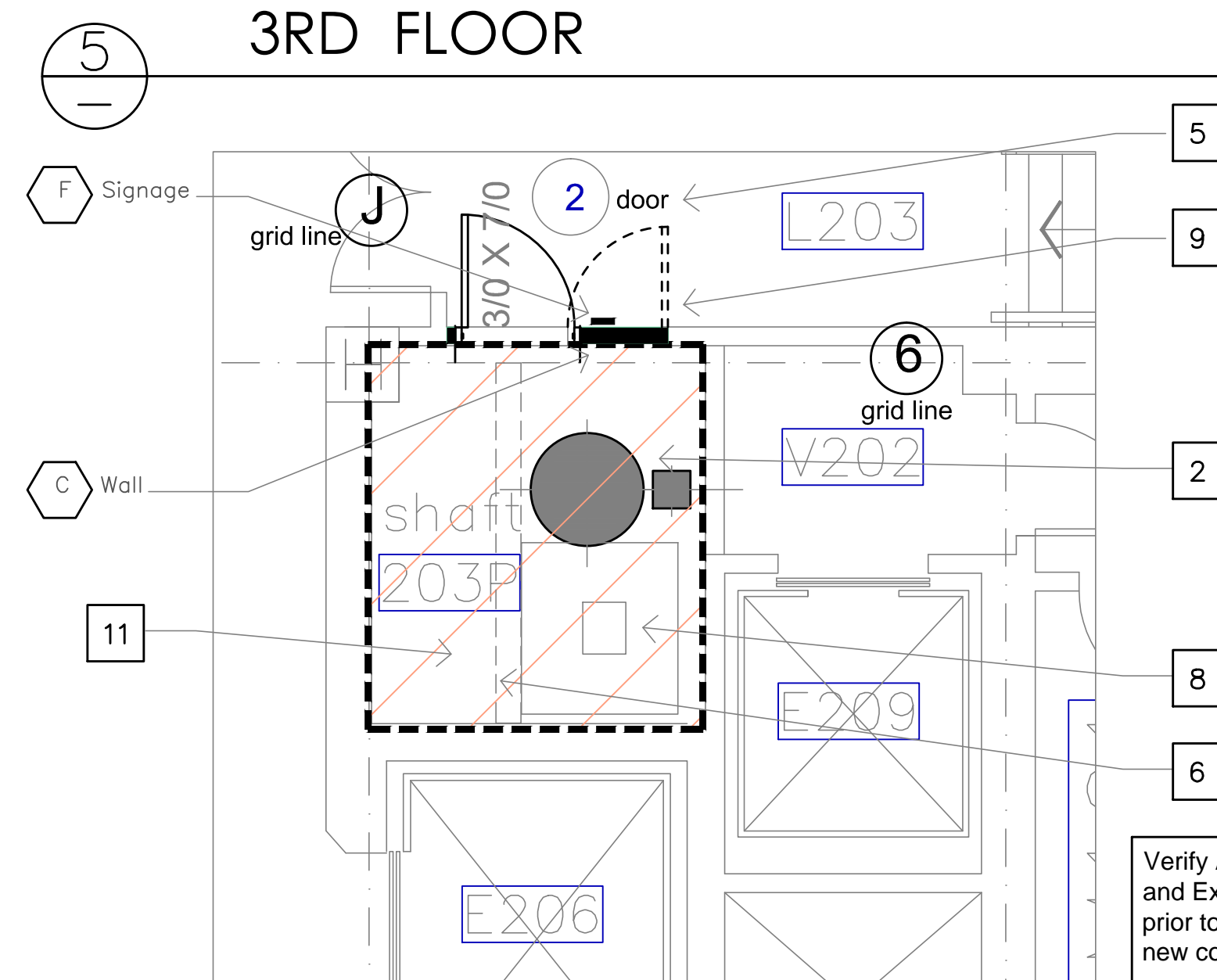
3  
FIRST FLOOR  
scale: 1/4" = 1'-0"



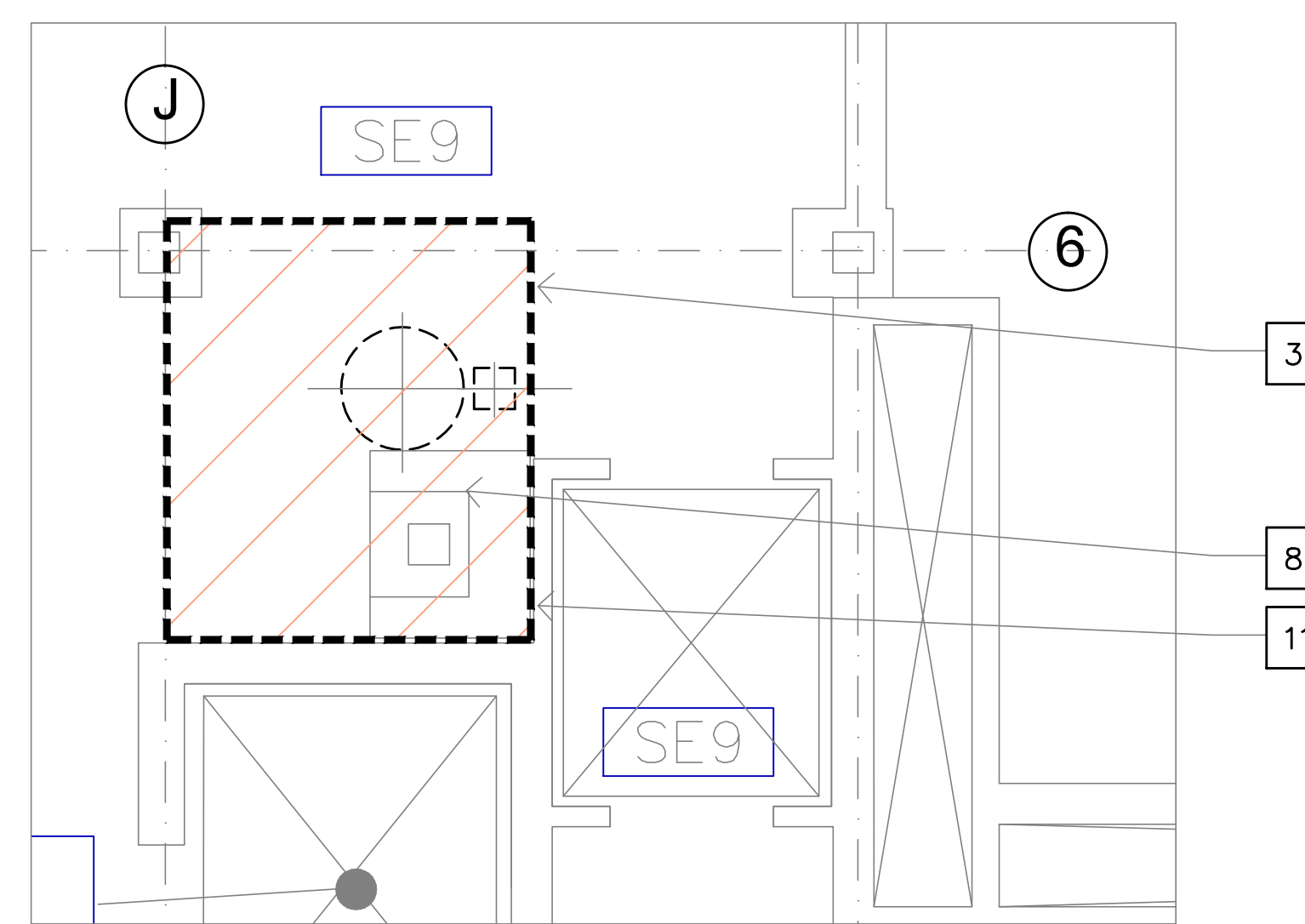
5  
3RD FLOOR



2  
BASEMENT  
scale: 1/4" = 1'-0"



4  
2ND FLOOR



1  
SUB - BASEMENT  
scale: 1/4" = 1'-0"

w/ demolition



4/04/2014

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## Shaft Plans

Revisions : \_\_\_\_\_ Date : \_\_\_\_\_

Drawn : \_\_\_\_\_

Checked : \_\_\_\_\_

**A2.3**

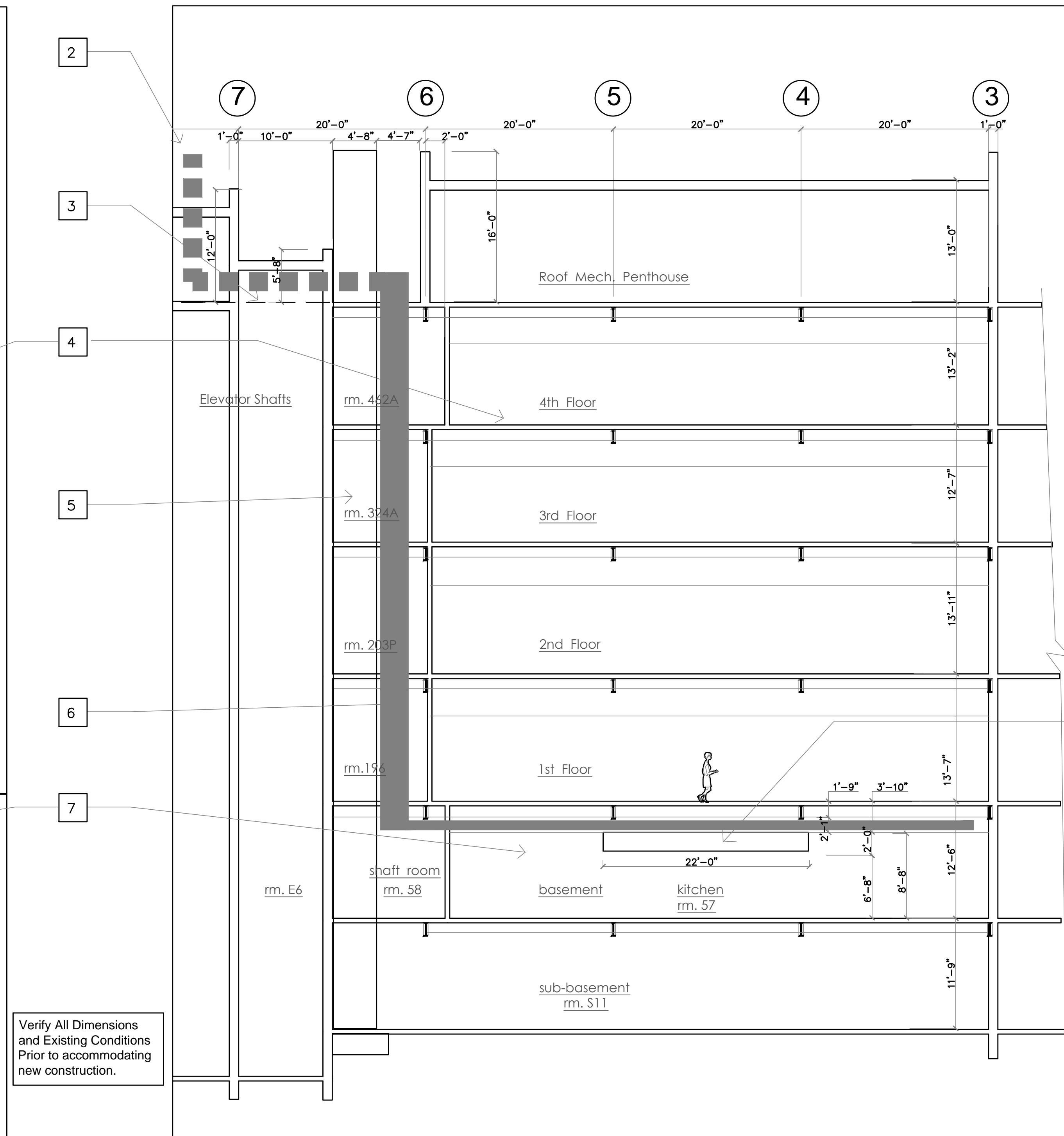
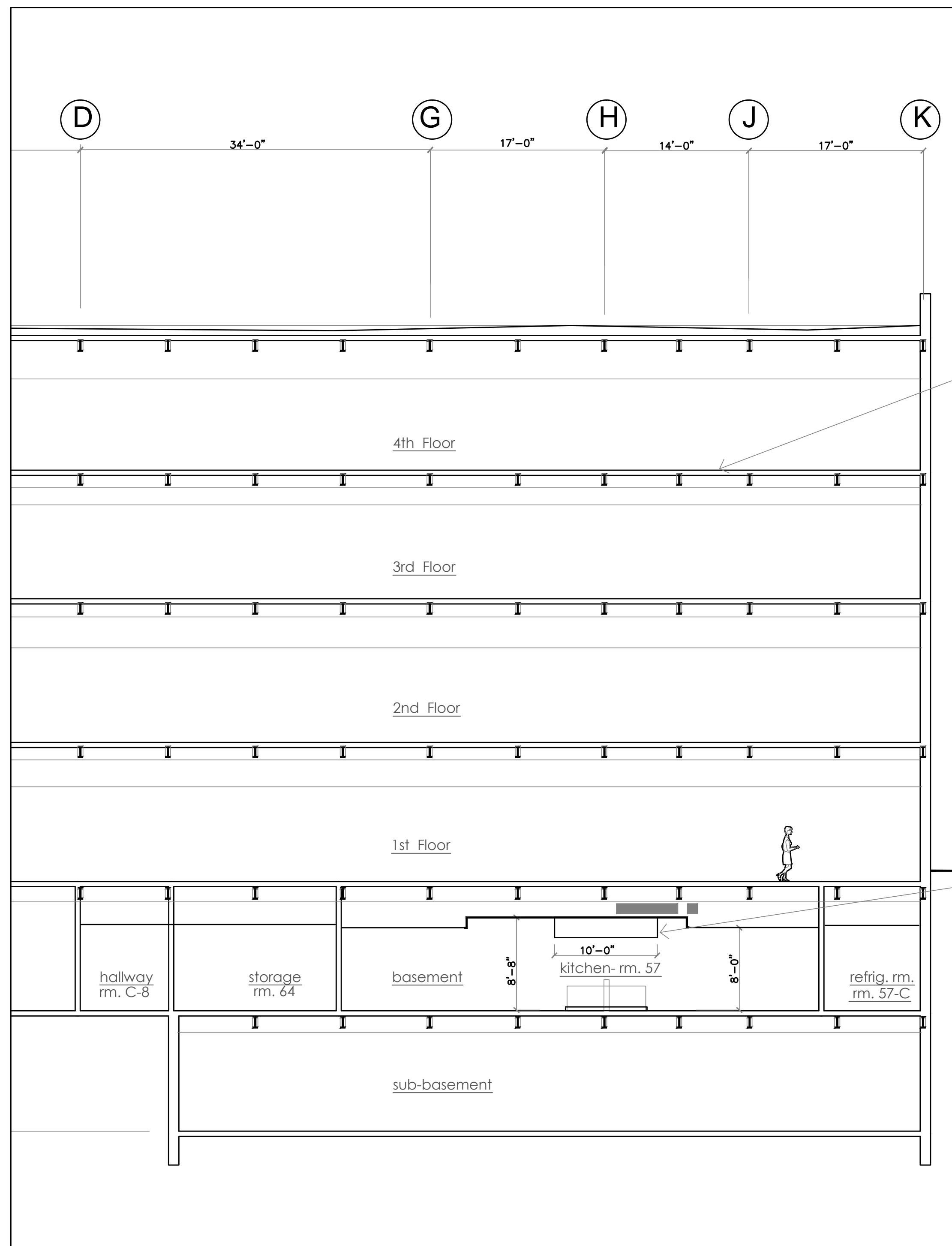


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## Plan Notes

- See specification sheet for notes.
- Line (dashed) of ductwork on roof and at ext. of wall of elev. shafts beyond. Do not penetrate elevator shafts - see mech'l dwg. for locations.
- Line of roof beyond.
- Existing Concrete floor on metal deck with protected steel beams and column structure.
- Existing concrete / masonry flue surround.
- New 2-hr. rated replacement ductwork. In existing mech. shaft rooms see-mech'l dwgs. Verify opening sizes in floor and sawcut to fit as directed by structural engineer. Provide 2 hr. fire caulking / safing at all new penetrations.
- New Replacement Hood and ductwork. Verify all clearances.



Verify All Dimensions and Existing Conditions Prior to accommodating new construction.

**A** bldg. section - diagramatic  
1/8" = 1'-0"

**B** typ. shaft section  
1/8" = 1'-0"



4/04/2014

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## Bldg. Sections

Revisions : \_\_\_\_\_ Date : \_\_\_\_\_

Drawn : \_\_\_\_\_

Checked : \_\_\_\_\_

# SMSU KITCHEN HOOD REPLACEMENT

RM 57  
INTERIOR REMODEL  
(Block 200)  
1825 SW Broadway Ave.  
Portland, Oregon 97201

## Plan Notes

- See specification sheet for notes.

ROOM / FINISH SCHEDULE ( See Specifications Notes)																	
	ROOM / ITEM	RM NO.	EXIST WALL MATERIAL (SEE FLOOR PLAN FOR NEW)	EXISTING WALL BASE	NEW WALL MATERIAL	NEW WALL BASE	NEW AND EXIST WALL FINISH	GYP BRD. ACCENT WALL PAINT	EXIST. CEILING MATERIAL (SEE CEILING PLAN FOR NEW)	NEW CEILING MATERIAL	EXISTING CEILING TO REMAIN	EXISTING TILE OR PLASTER CEILING FINISH	CLEAN EXISTING FLOOR TO REMAIN	NEW CARPET 1 TYPICAL	NEW RUBBER BASE	NEW RESILIENT FLOORING (WAX)	PATCH, REPAIR, AND FINISH ALL EXISTING DAMAGED WALLS, FLOORS, CEILINGS, AND AREAS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION.
1	SUB-BASEMENT	S11	CONCRETE	NONE	NONE	NONE	PAINT	NONE	NONE	NONE	NONE	PAINT	NONE	NONE	NONE	NONE	YES
1	KITCHEN	57	GYP. BRD./ C.TILE	QUARRY TILE	NONE	NONE	PAINT/C.TILE	SOUTH	SUSPENDED TILE AND PLASTER	SUSPENDED ACOUSTICAL	PARTIAL	PAINT	QUARRY TILE	NONE	NONE	NONE	YES. ALSO NOTE THAT KITCHEN HAS CERAMIC TILE WALL WAINSCOT AND QUARRY TILE FLOOR. PATCH PER SPECIFICATION NOTES.
2	CHEF'S OFFICE	57F	GYP. BRD.	RUBBER	NONE	RUBBER	PAINT	SOUTH	SUSPENDED TILE AND PLASTER	SUSPENDED ACOUSTICAL	NO	NONE	YES	NONE	YES	YES	YES
3	VESTIBULE	V3	GYP. BRD.	QUARRY TILE	NONE	NONE	PAINT	NONE	SUSPENDED TILE AND PLASTER	NONE	YES	PAINT	YES	NONE	NONE	NONE	YES
4	VESTIBULE	V2	GYP. BRD.	NONE	NONE	NONE	PAINT	NONE	NONE	NONE	YES	PAINT	YES	NONE	NONE	NONE	YES
5	4' X 8' +/- VESTIBULE LOW CEILING AT FOOD STORAGE	570	GYP. BRD.	NONE	NONE	NONE	PAINT	NONE	PARTIAL PLASTER	NONE	YES	PAINT	YES	NONE	NONE	NONE	YES
6	BSMT FLR. SHAFT	58	CONC / GYP BRD.	NONE	NONE	NONE	NONE	NONE	SUSPENDED PLASTER	MATCH EXISTING	PATCH AS REQ'D	PAINT	YES	NONE	NONE	NONE	YES
7	1ST FLR. SHAFT	196	CONC / GYP BRD.	NONE	NONE	NONE	NONE	NONE	NONE	NONE	YES	NONE	YES	NONE	NONE	NONE	YES
8	2ND FLR. SHAFT	203P	CONC / GYP BRD.	NONE	NONE	NONE	NONE	NONE	NONE	NONE	YES	NONE	YES	NONE	NONE	NONE	YES
9	3RD FLR. SHAFT	324A	CONC / GYP BRD.	NONE	NONE	NONE	NONE	NONE	NONE	NONE	YES	NONE	YES	NONE	NONE	NONE	YES
10	4TH FLR. SHAFT	462A	CONC / GYP BRD.	NONE	NONE	NONE	NONE	NONE	NONE	NONE	YES	NONE	YES	NONE	NONE	NONE	YES
11	LOBBY (AT NEW WALL/ DOOR)	L101	GYP BRD.	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	NONE	SUSPENDED ACOUST. CEILING	NONE	YES	NONE	YES	NONE	YES	NONE	YES
12	LOBBY (AT NEW WALL / DOOR)	L203	GYP BRD.	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	MATCH EXISTING	NONE	SUSPENDED ACOUST. CEILING	NONE	YES	NONE	YES	NONE	YES	NONE	YES
13	DISHWASH AREA (SEE PLAN)	57 (NORTH EAST AREA)	FRP	-	FRP	-	-	-	-	-	-	-	-	-	-	-	YES

MISCELLANEOUS FINISH SCHEDULE ITEMS (See Specification Notes)																	
	NEW MATERIAL (SEE DRAWING AND SPECIFICATION SHEETS FOR MORE DETAIL)	COLOR (MANUF. OR APPROVED EQUAL)	(SEE DRAWING AND SPECIFICATION SHEETS FOR MORE DETAIL)	FINISH	NOTES												
1	EXISTING NON-PAINTED ITEMS TO REMAIN	NONE		EXISTING													
2	DOORS AND FRAMES	MATCH EXISTING		MATCH EXISTING													
3	ROOFING / PATCHING / FLASHING	MATCH EXISTING		MATCH EXISTING													
4	EXPOSED DUCTWORK AND PIPING	NONE		NONE													
5	MECHANICAL UNITS	STND MANUFACTURER		STANDARD MANUFACTURER													
6	WALK PADS	MATCH EXISTING		MATCH EXISTING													
7	-	-		-													

DOOR SCHEDULE (See Specification Notes)																				
DOOR NO.	DOOR LOCATION	DOOR AND HARDWARE REQUIRED	DOOR TYPE	TYPE	WIDTH (VERIFY)	HT. (VERIFY)	THICK SOLID CORE	EXTERIOR OR INTERIOR	FIRE LABEL ASSEMBLY W/ FRAME	FINISH	DOOR - WOOD OR METAL	METAL DOOR FRAME	NEW ADA HARDWARE	1 LOCKS AND HANDLES	2 CLOSERS	3 BUTTS	4 DOOR STOPS	5 GASKETS	DOOR SWING BOTH WAYS	NOTES (See Hardware List below.)
1	SHAFT - RM.196	NEW	F	HOLLOW METAL	3'-0"	7'-0"	1-3/4"	INT.	1-1/2HR.	PAINT	METAL	YES	YES	1D	YES	A	A	YES	NO	SEE DET. 1 / A5.1
2	SHAFT - RM.196	NEW	F	HOLLOW METAL	3'-0"	7'-0"	1-3/4"	INT.	1-1/2HR.	PAINT	METAL	YES	YES	1D	YES	A	A	YES	NO	SEE DET. 1 / A5.1
E1 THRU E7	Existing Kitchen Room Doors	Existing to Remain	F	HOLLOW METAL	3'-0"	7'-0"	1-3/4"	INT.	NONE	PAINT	METAL	YES	-	-	-	-	-	-	-	EXISTING DOORS AND HARDWARE TO REMAIN
R1 THRU R6	Existing Kitchen Refrigerator Doors	Existing to Remain	F	-	3'-6"	7'-0"	-	-	NONE	PAINT / FRP	-	-	-	-	-	-	-	-	-	EXISTING DOORS AND HARDWARE TO REMAIN. PROVIDE LOWER 1 / 2 OF DOOR TO BE FRP TO MATCH EXISTING WHITE.
5																				

## Door Hardware List

Door hardware -- Reference Door Schedule and details and Specification Sheets: Match existing finishes. All manufacturers listed or approved equal. Match existing building style, rose, and finish.

- Locks and Handles** by Schlage . Use 626 finish. Style as listed in details for lock.
  - Classroom Lock-- L9070T 06A 626 (Schlage L series Class room mortise lock with full size interchangeable construction core, style handle and rose)
  - Passage Latch Set -- L9010 06A 626 (Schlage L series Passage mortise lock

style handle and rose, and finish.)

- Privacy with "occupied" indicator Lock L9496T 06A 626 . (Schlage L series mortise Pivacy with "Occupied" indicator lock with full size inter changeable construction core, style handle and rose and finish.)
- Office Lock -- L9050T 06A 626. (Schlage L series Office mortise lock with full size interchangeable construction core, MATCH EXISTING BUILDING style handle and rose, finish.)
- All Glass Lobby Entry Door -- CR Laurence Panic handle and lock. Always

- operable from inside L- shaped handle to head. Outside handle continuous vertical. Lock to accept Schalge Full size interchangeable core #23-030) See door notes on specification sheet.
- No lock at all glass interior suite doors. Continuous vertical handle both sides. See door notes on specification sheet.
  - Closers** --
    - LCN 4040 ADA model.
    - CR Laurence hidden in frame
  - Butts**--- Lawrence or approved equal.
    - (2 ) pr. and to be ball bearing type, use non-removable-pin @corridor entry doors.

3.B. Floor Pivot hidden.

- Door Stops** -- by Ives or approved equal.
  - Wall mount type WS 407 - 2-1 / 2" dia.

- Smoke-Fire Gaskets** -- by Pemko or approved equal for 1-1/2 hr. fire-rated assembly with gasket at door sill and jambs.



4/04/2014

FOR ALL STRUCTURAL, MECHANICAL, ELECTRICAL, TELCO - AV, AND FIRE SPRINKLER / ALARM INFORMATION SEE ENGINEER'S DRAWINGS and SPECIFICATIONS.

## Rooms / Doors / Exterior

Revisions :

Date :

Drawn :

Checked :

**A4.1**

schedules

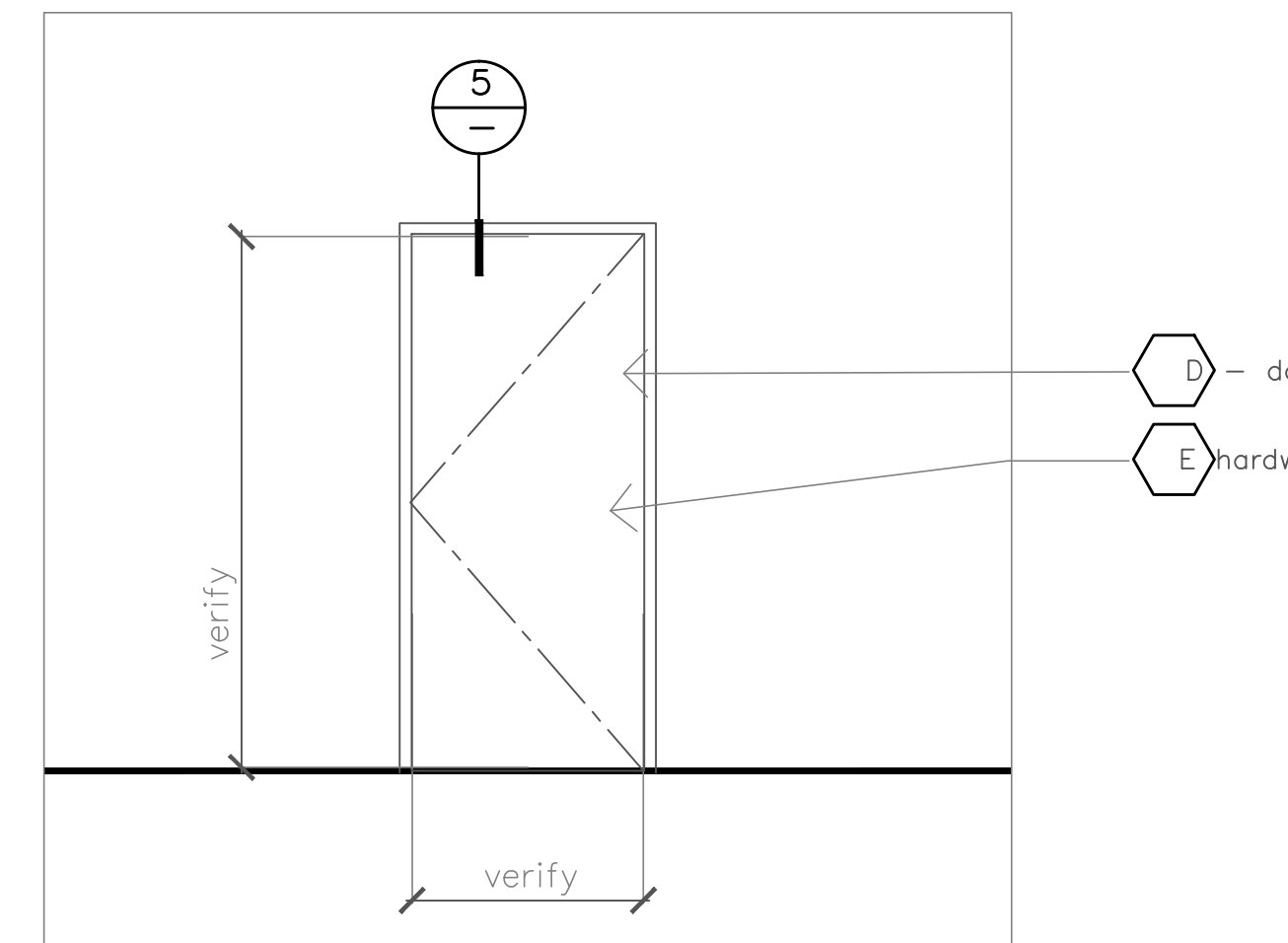
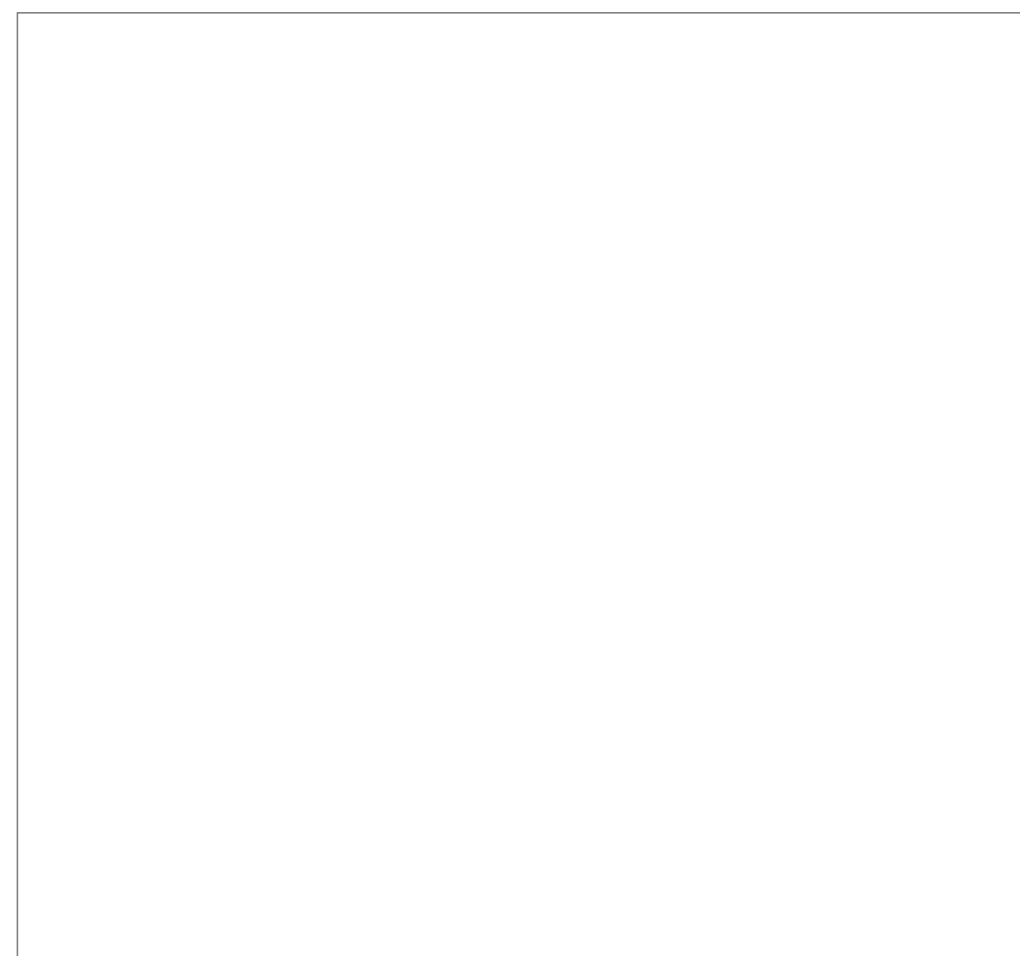
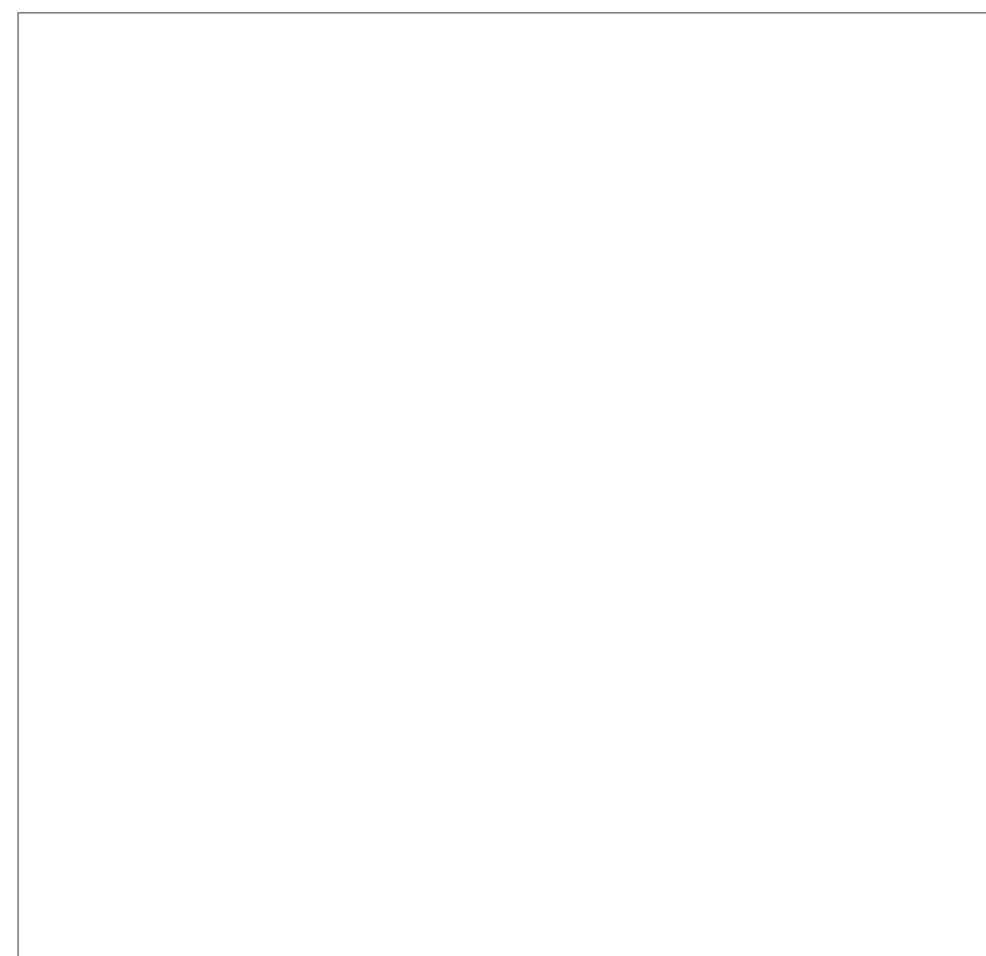
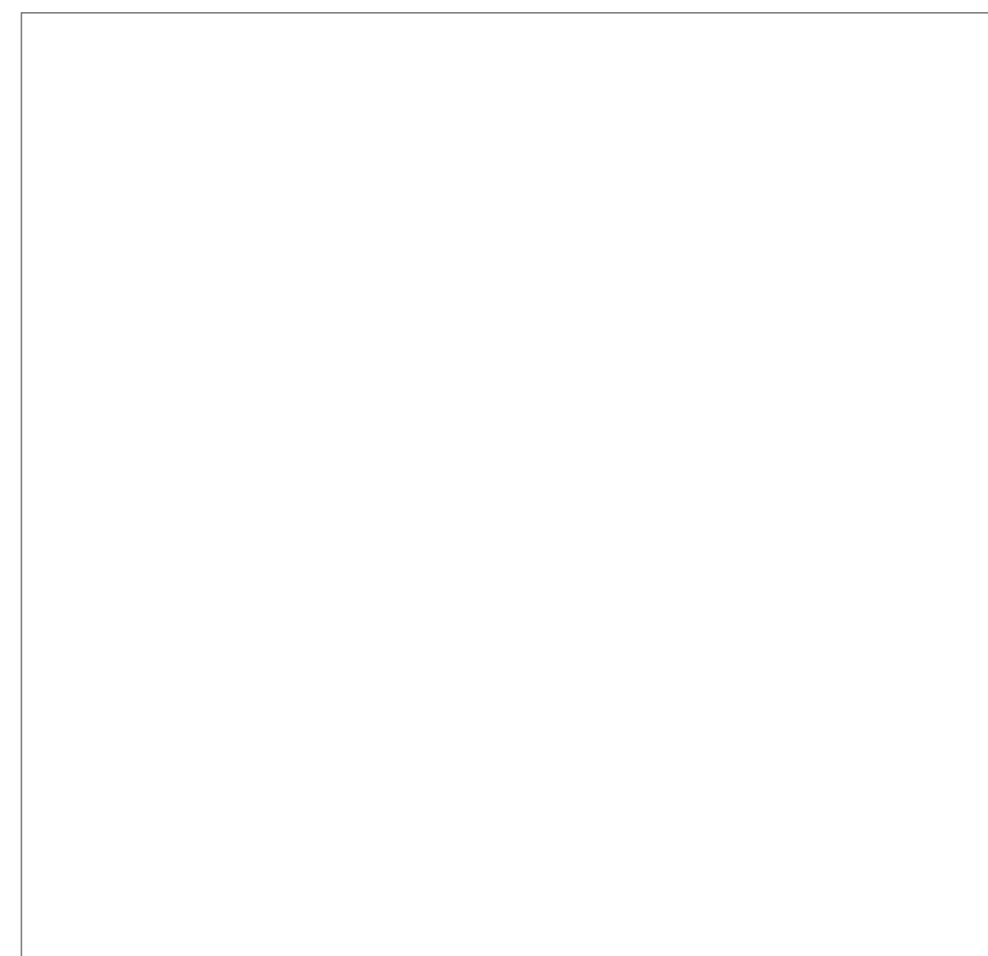


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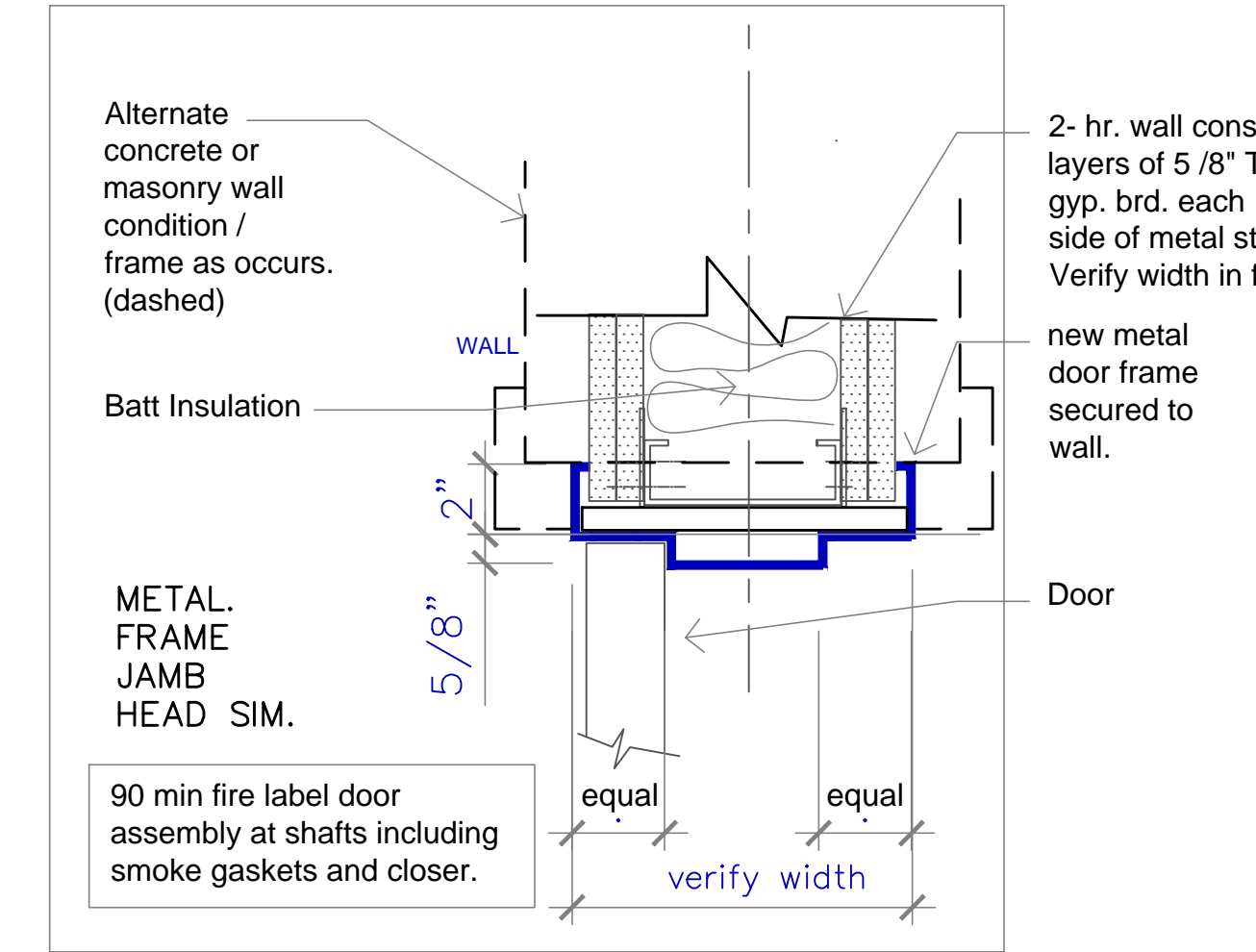
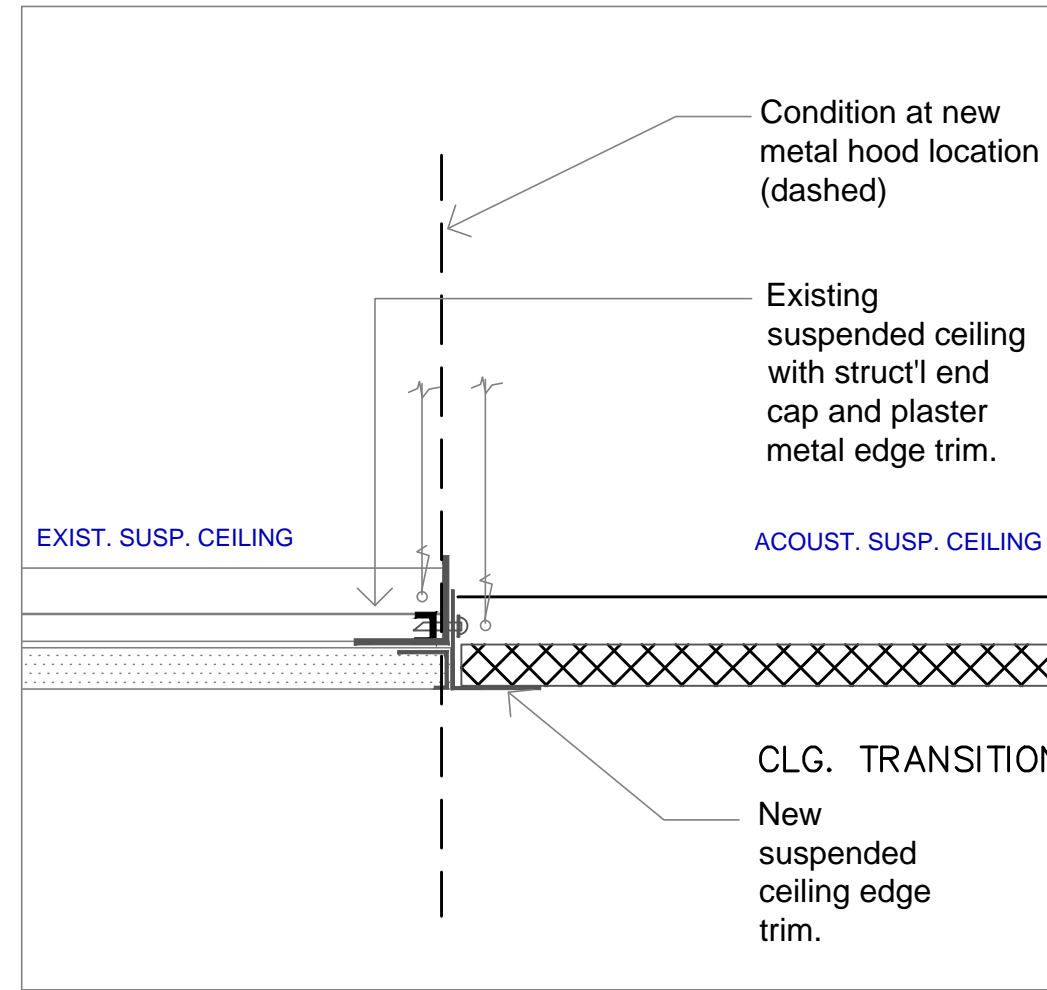
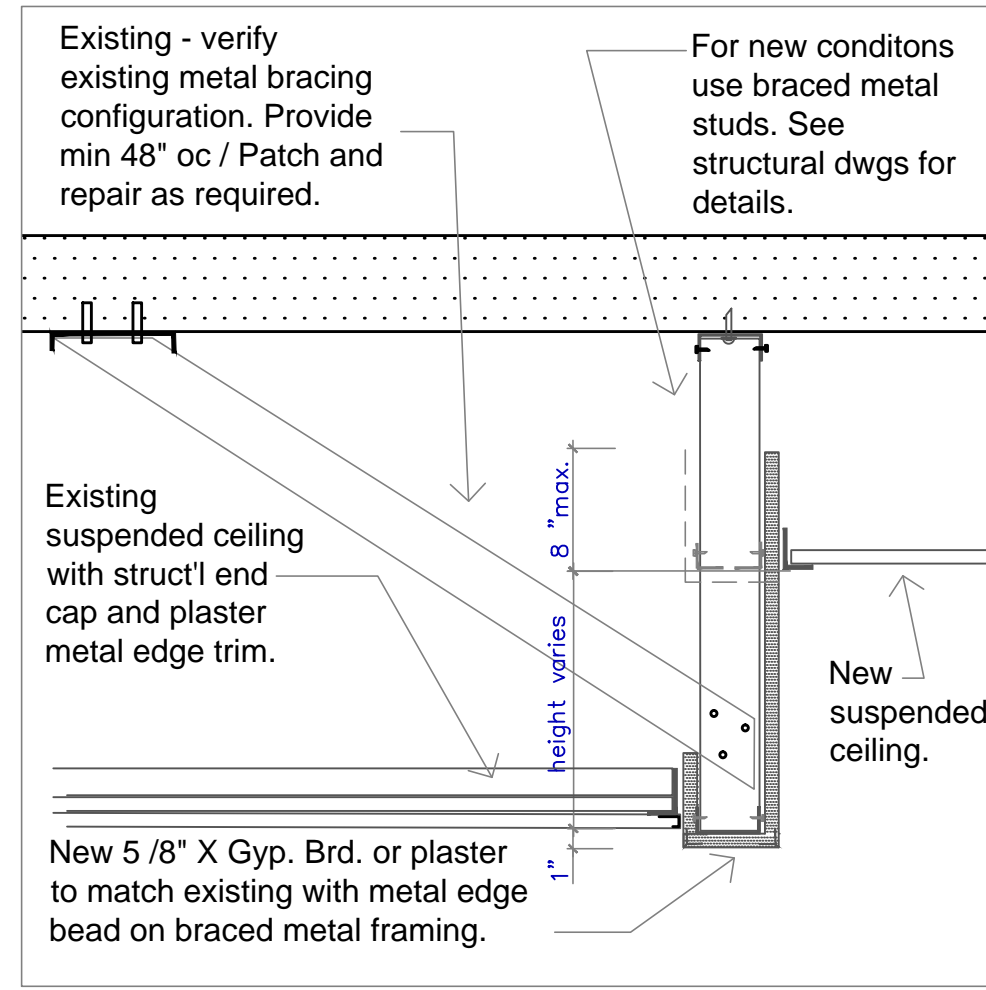
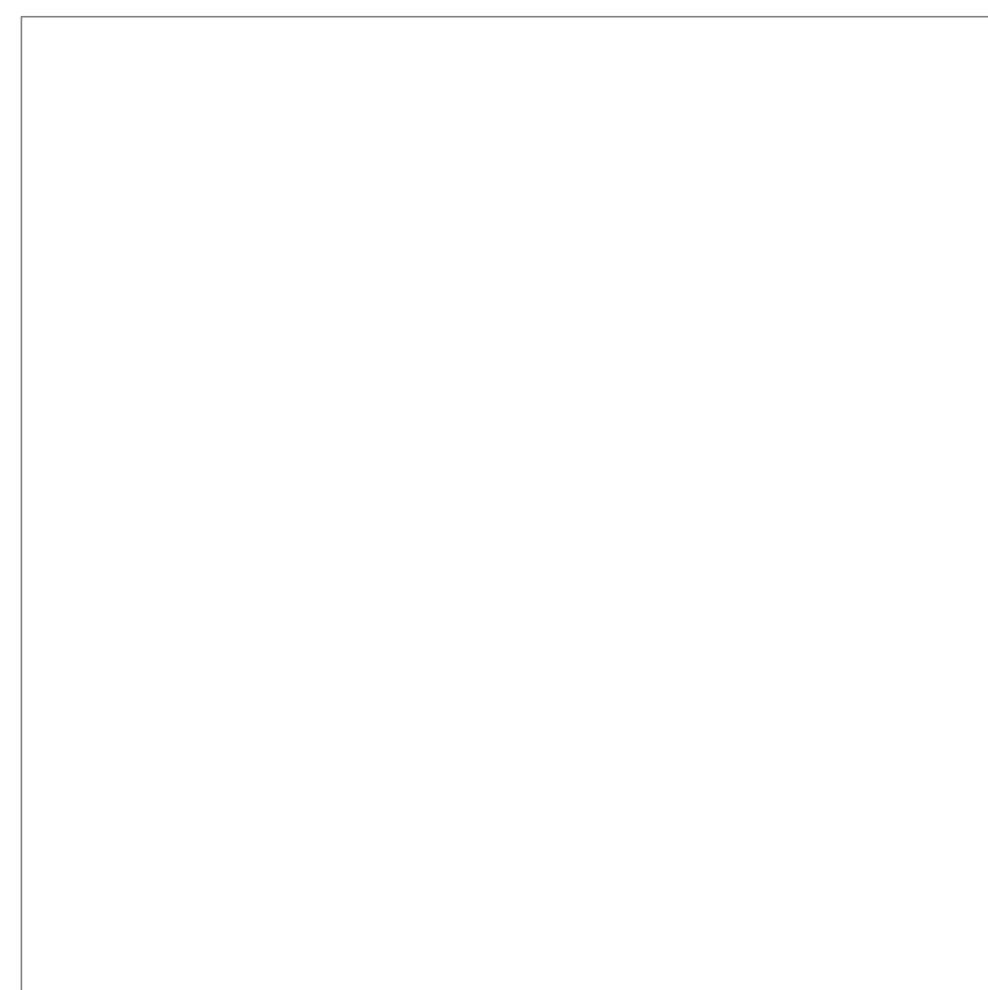


4 detail  
3/8" = 1' - 0"

3 detail  
3/8" = 1' - 0"

2 detail  
3/8" = 1' - 0"

1 int. typ. flush (F) door  
3/8" = 1' - 0"

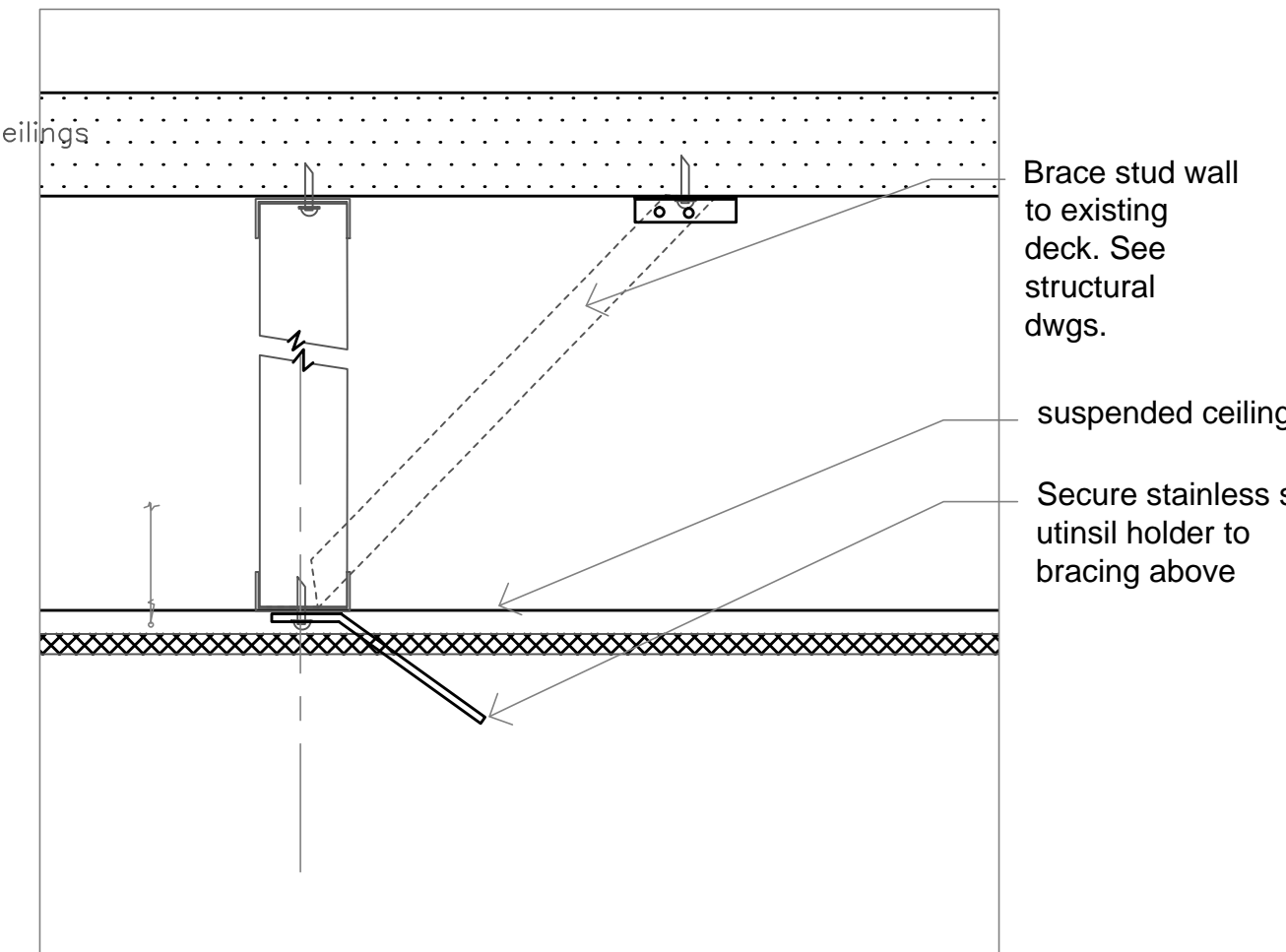
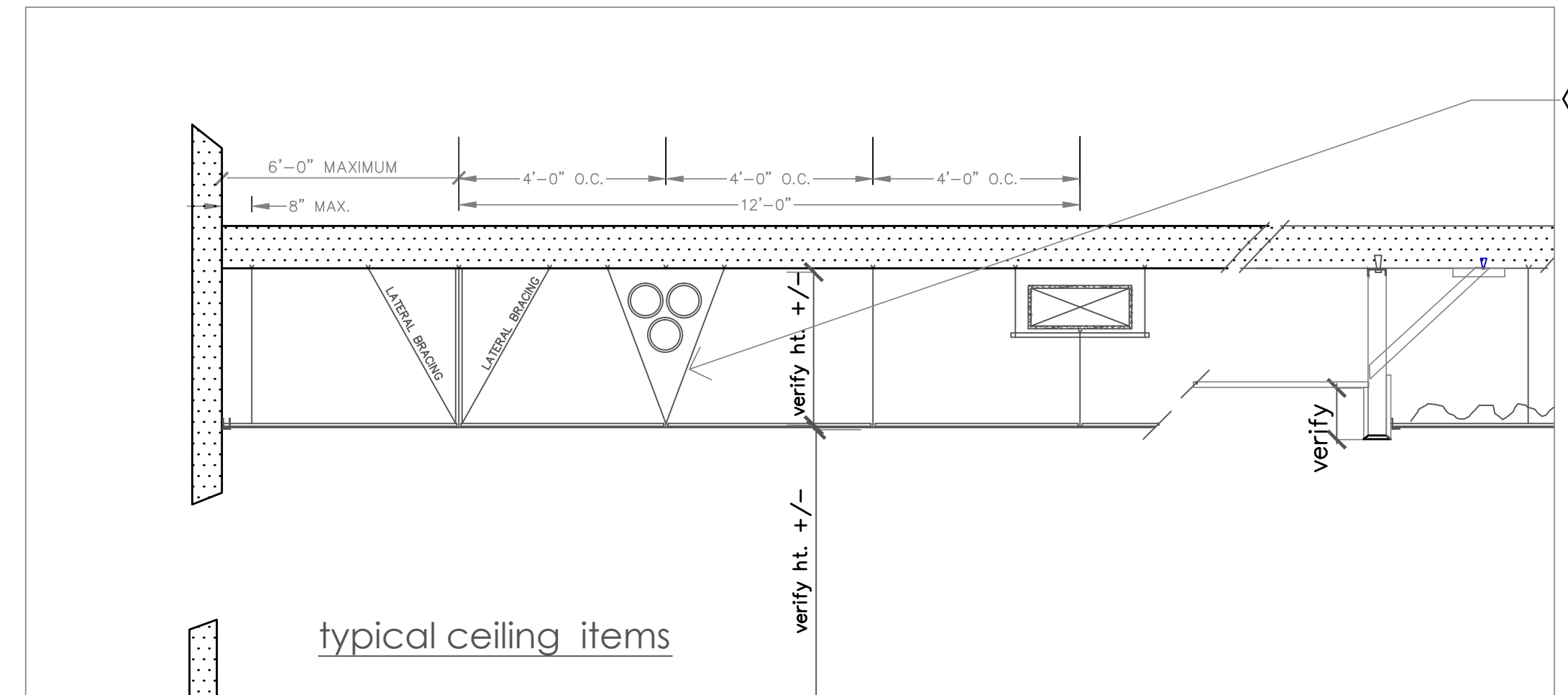
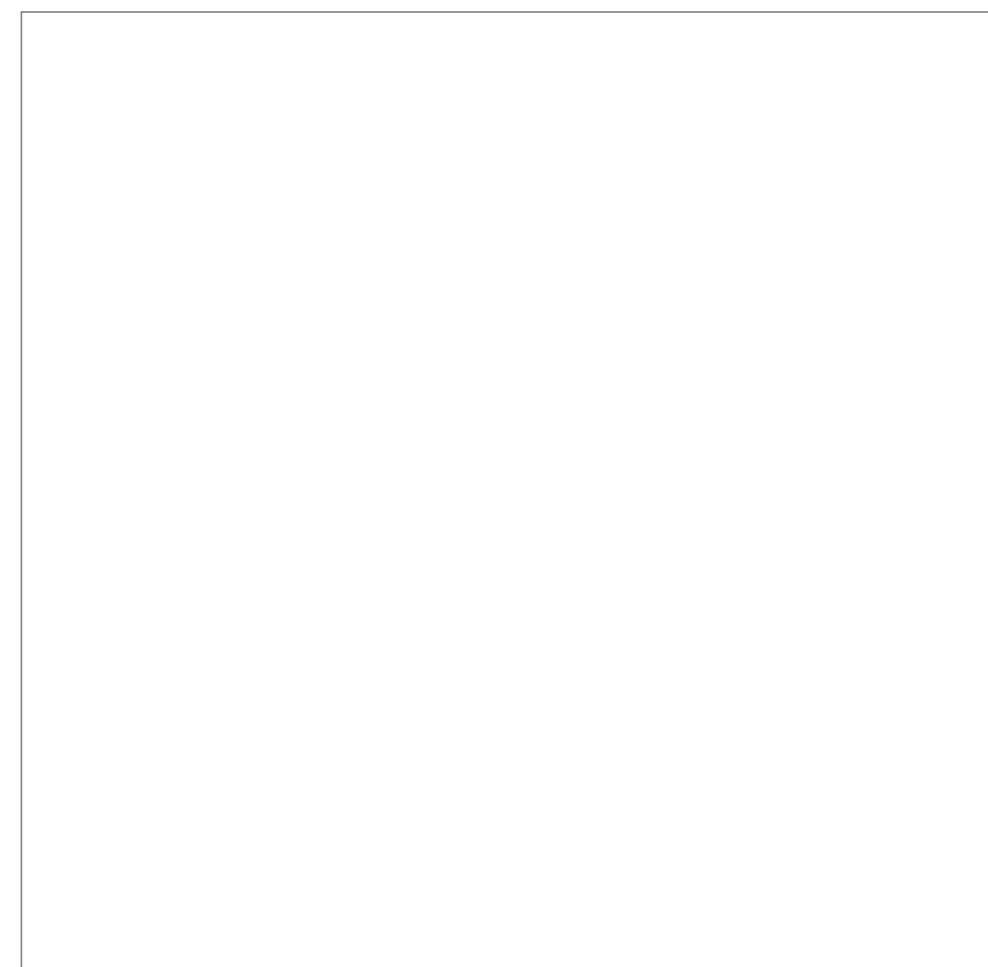


8 detail  
3" = 1' - 0"

7 ceiling jog  
1" = 1' - 0"

6 ceiling transition  
3" = 1' - 0"

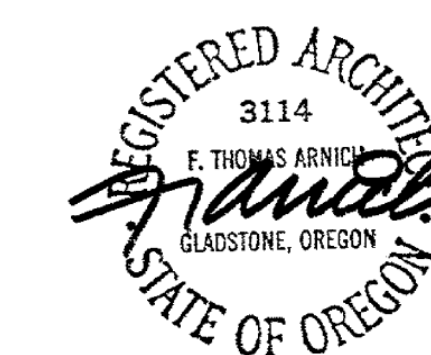
5 interior metal door frame  
3" = 1' - 0"



11 detail.  
3" = 1' - 0"

10 suspended acoust. ceiling requirements  
3/8" = 1' - 0"

9 utensil hangers  
1 1/2" = 1' - 0"



4/04/2014

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**Details**

Revisions : \_\_\_\_\_ Date : \_\_\_\_\_

Drawn : \_\_\_\_\_

Checked : \_\_\_\_\_



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1. See specification sheet for notes.
2. Typical new mech. ducts in existing shaft this area, see Mech'l dwgs. Verify sawcuts at floors and roof with structural engineer. Provide 2hr. fire protection and fire caulk-safing at all new penetrations.
3. Approx. Location of shaft room below (dashed area)
4. New Roof Walk Pads to match exist.

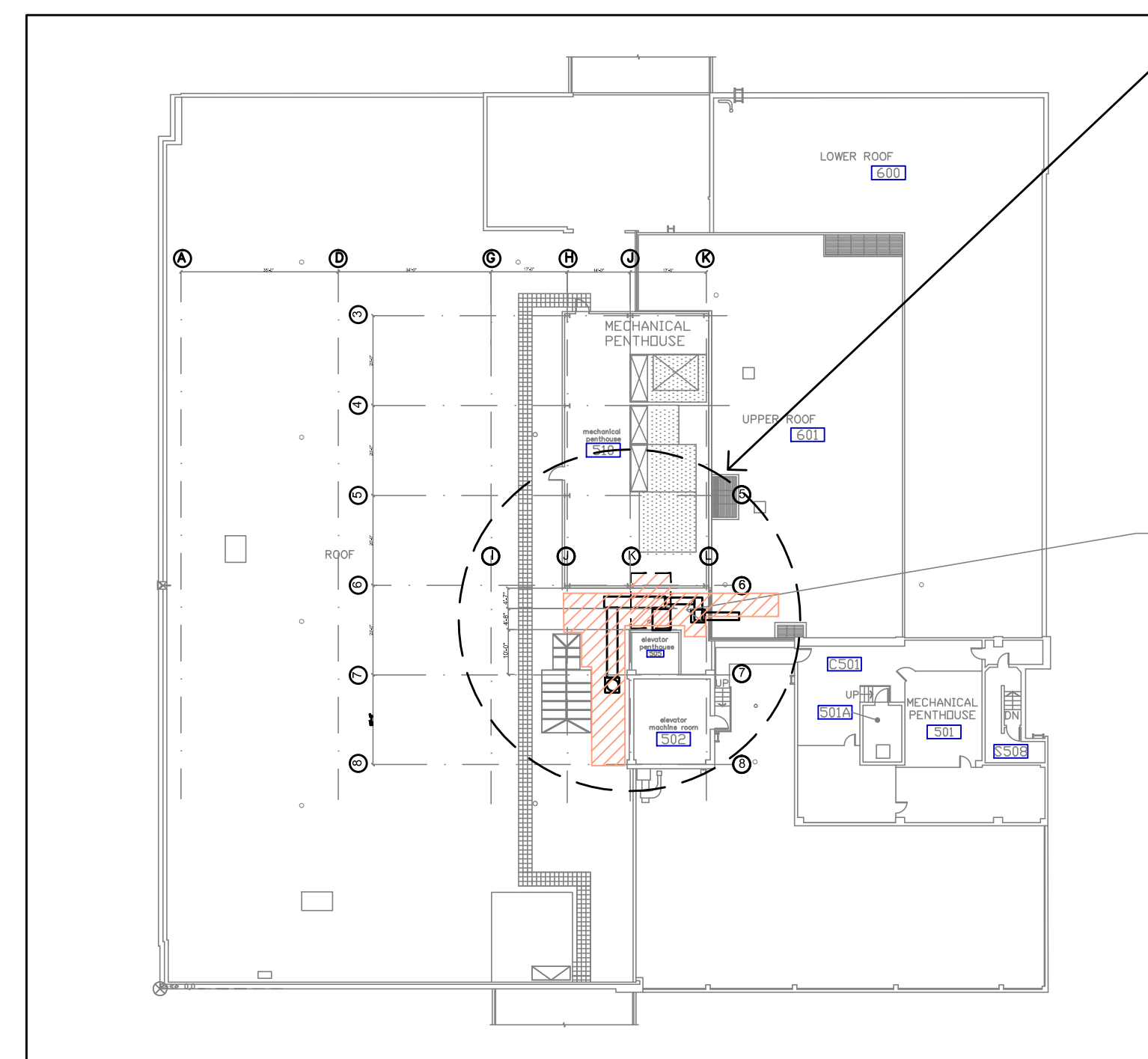
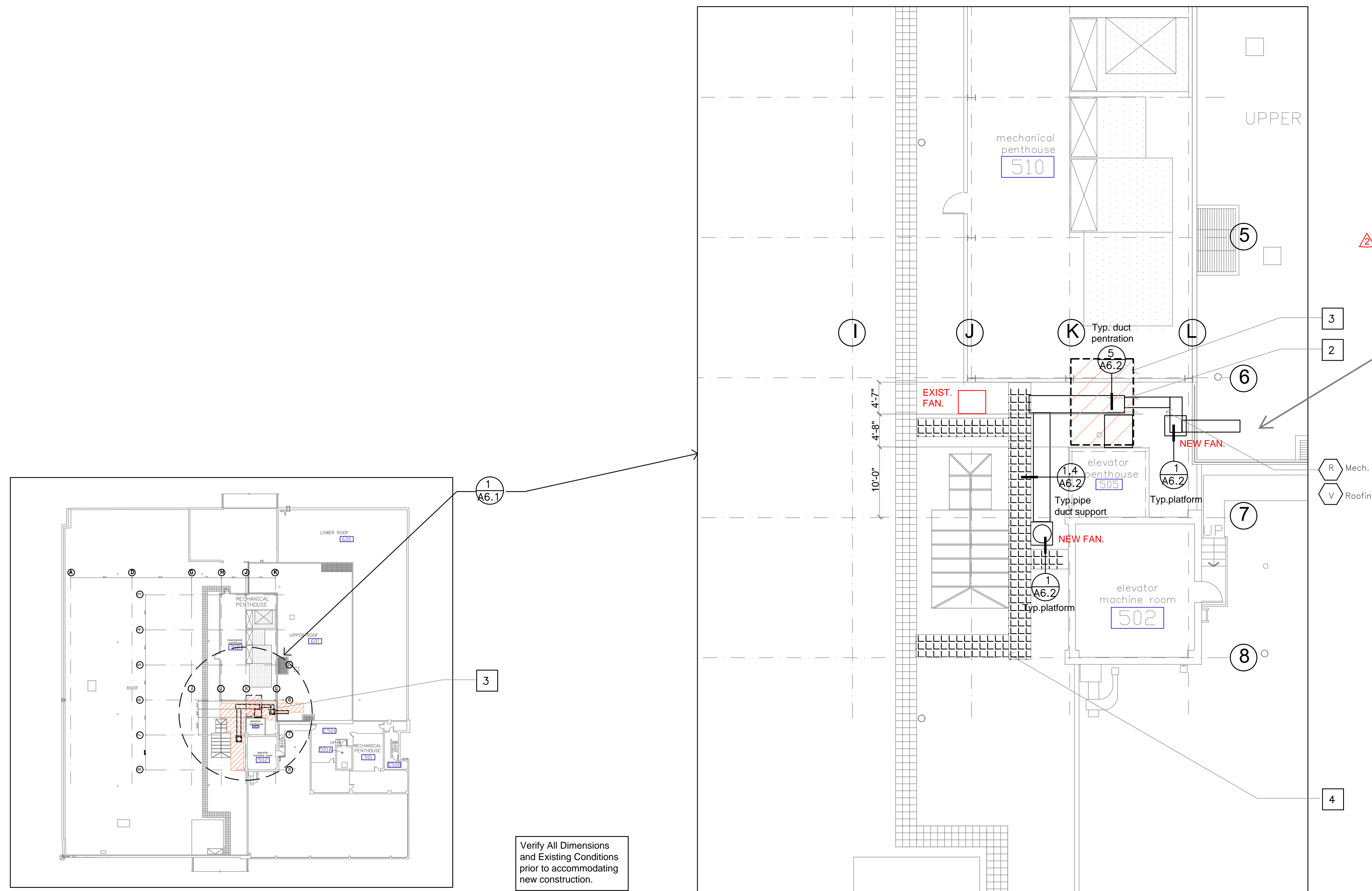
5. THE FOLLOWING REQTS ARE NOTED ON ROOF PLAN SHEET A6.1 TO CONFORM TO CITY PLANNING STANDARDS.

5.1 ROOF PITCH CONFORMS : BLDG HAS A FLAT ROOF LESS THAN 1/12 PITCH --- ALSO REFER TO SHEET A3.1 DET A & B

5.2 NUMBER OF UNITS CONFORMS : ONLY (3) UNITS TOTAL ON ROOF --- ALSO REFER TO SHEET M200A --DET 6

5.3 EQUIPMENT HEIGHT CONFORMS : IT IS 70' DISTANCE FROM SOUTH PARAPET. AT A 1' VERT TO 4' HORIZ, THE MAX. ALLOWED SIGHT LINE IS 17.5' HT. ABOVE PARAPET. MECH. UNITS ARE 3' ABOVE PARAPET HT. --- ALSO REFER TO DET 2 SHEET A6.1 AND DET B - A3.1

5.4 EQUIPMENT FINISH CONFORMS: MATTE FINISH IS STANDARD ON ALL MECHANICAL EQUIPMENT --- REFER TO SHEET M500 - FAN SCHEDULE AND MANUF. EQUIPMENT NUMBER.



Verify All Dimensions and Existing Conditions prior to accommodating new construction.

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## Roof Plan

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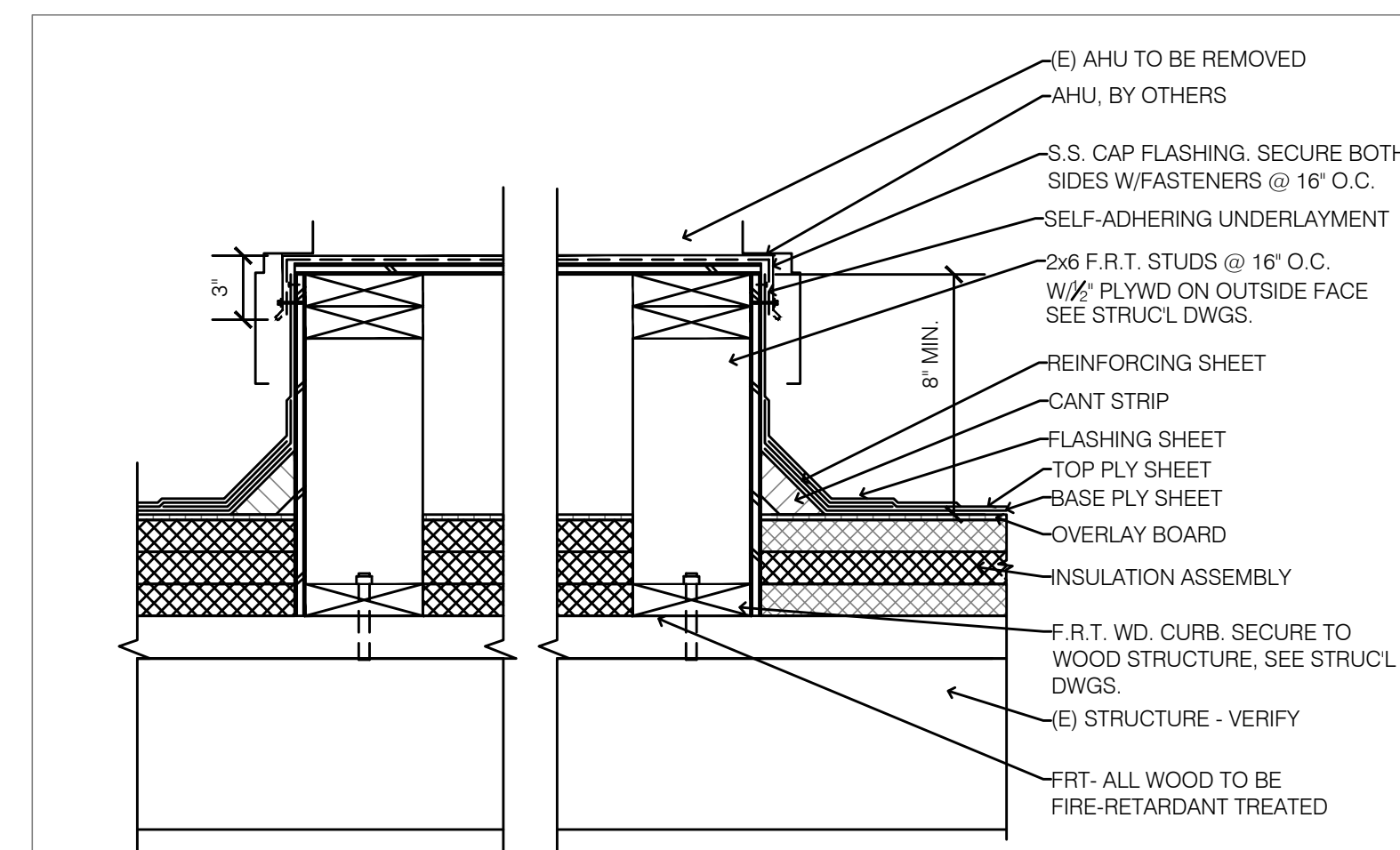
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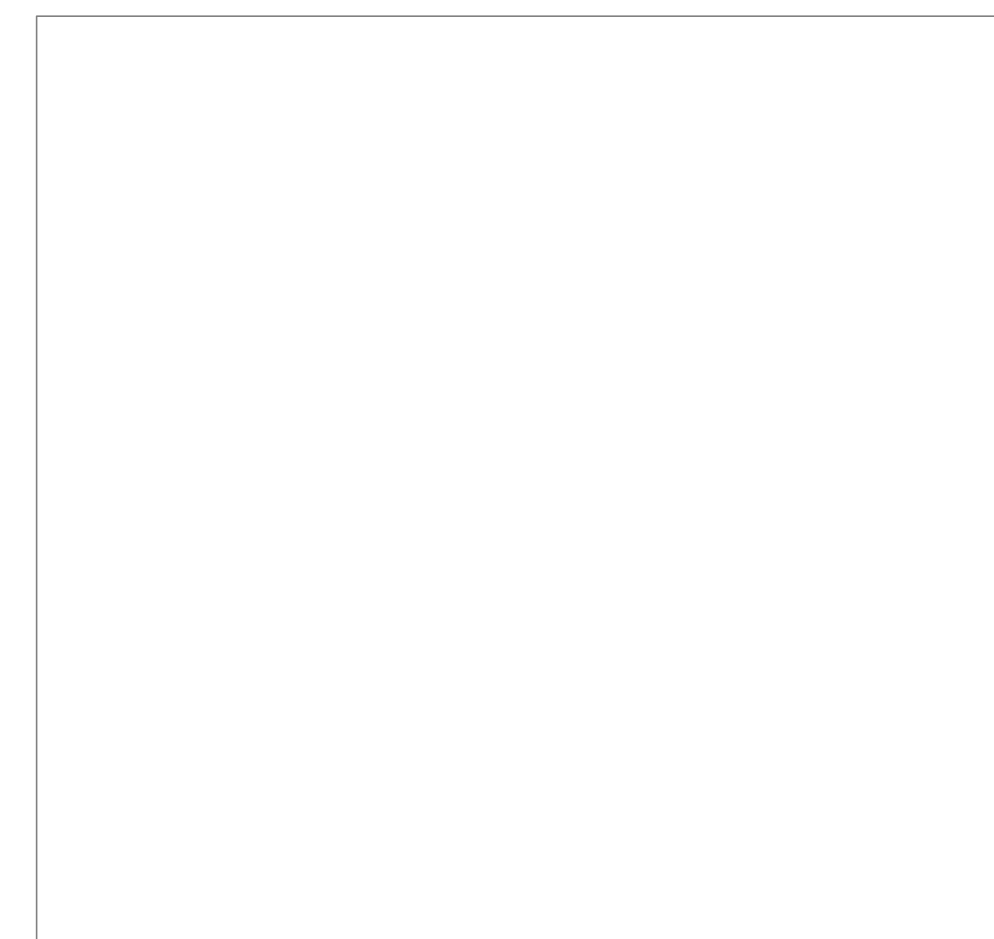
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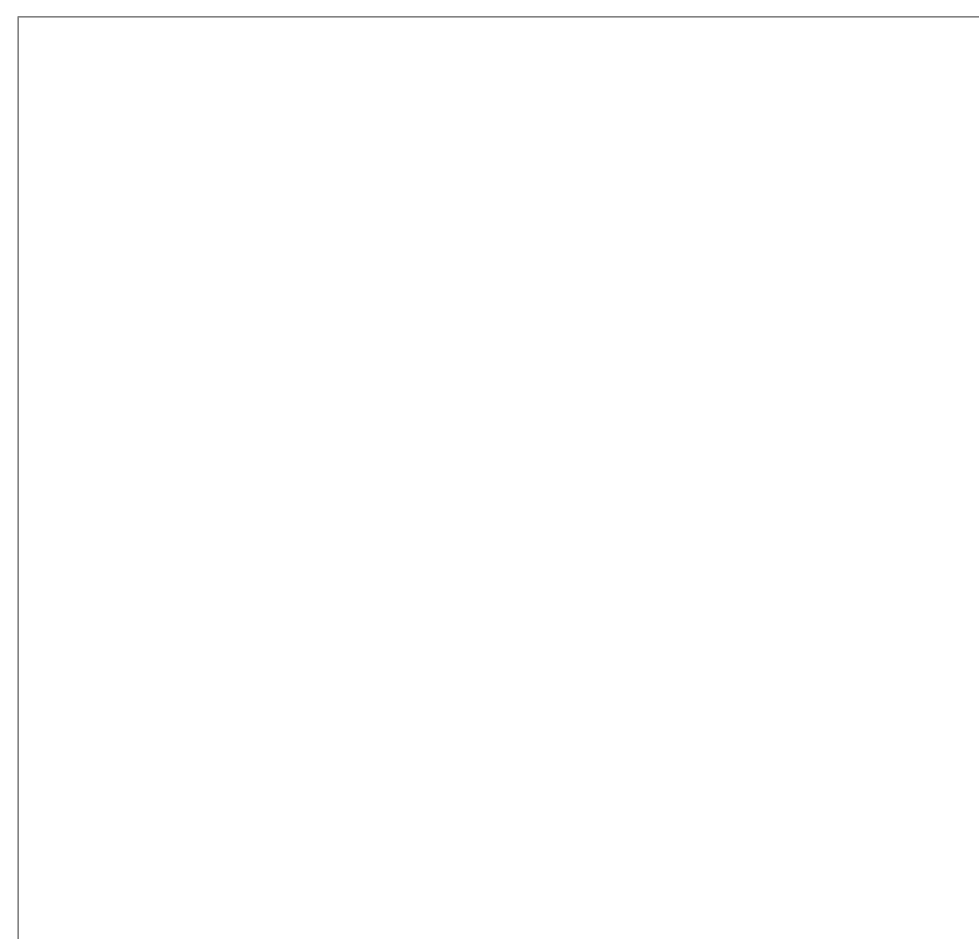
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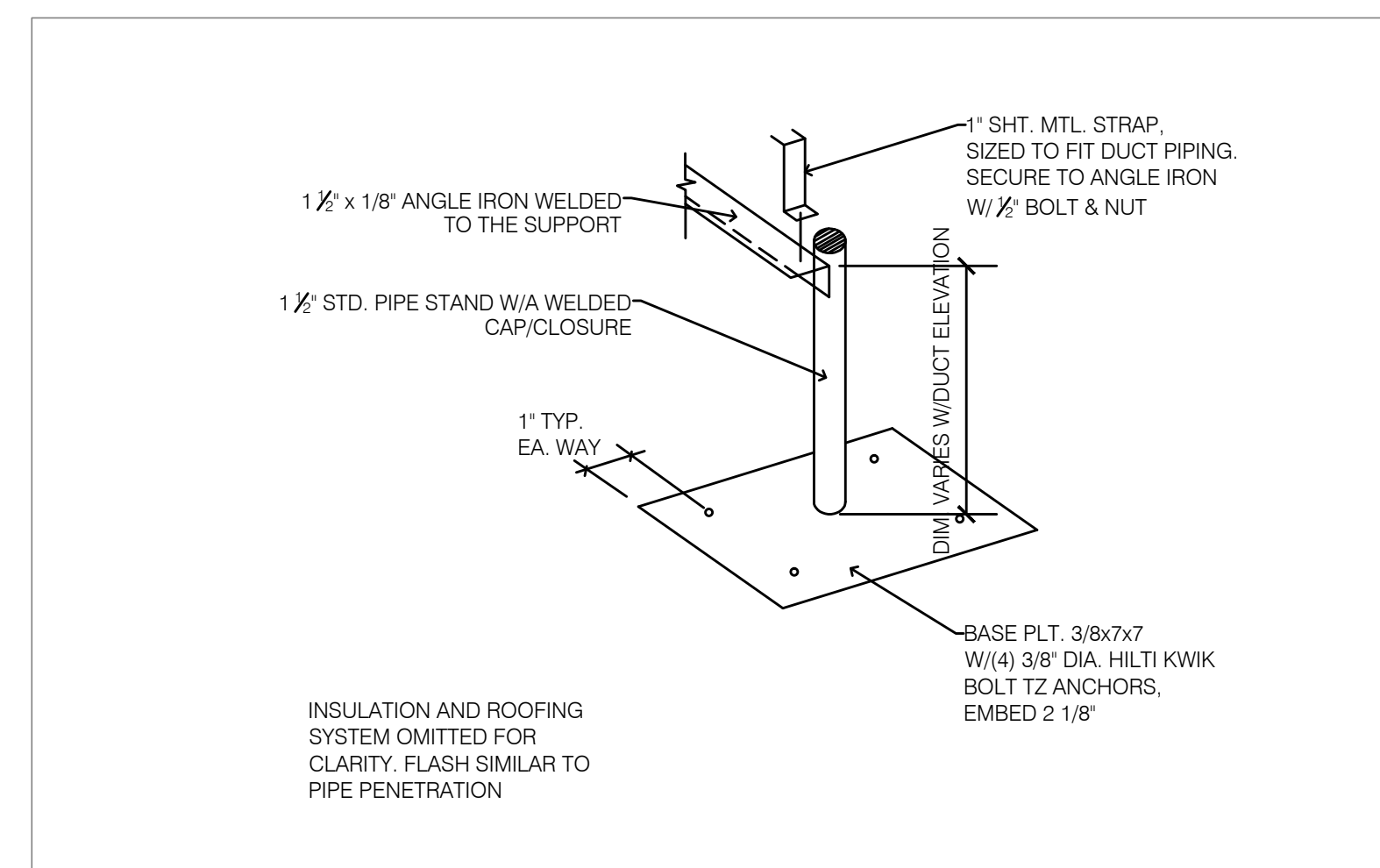
7 typ. mech. platform  
1 1/2" = 1' - 0"



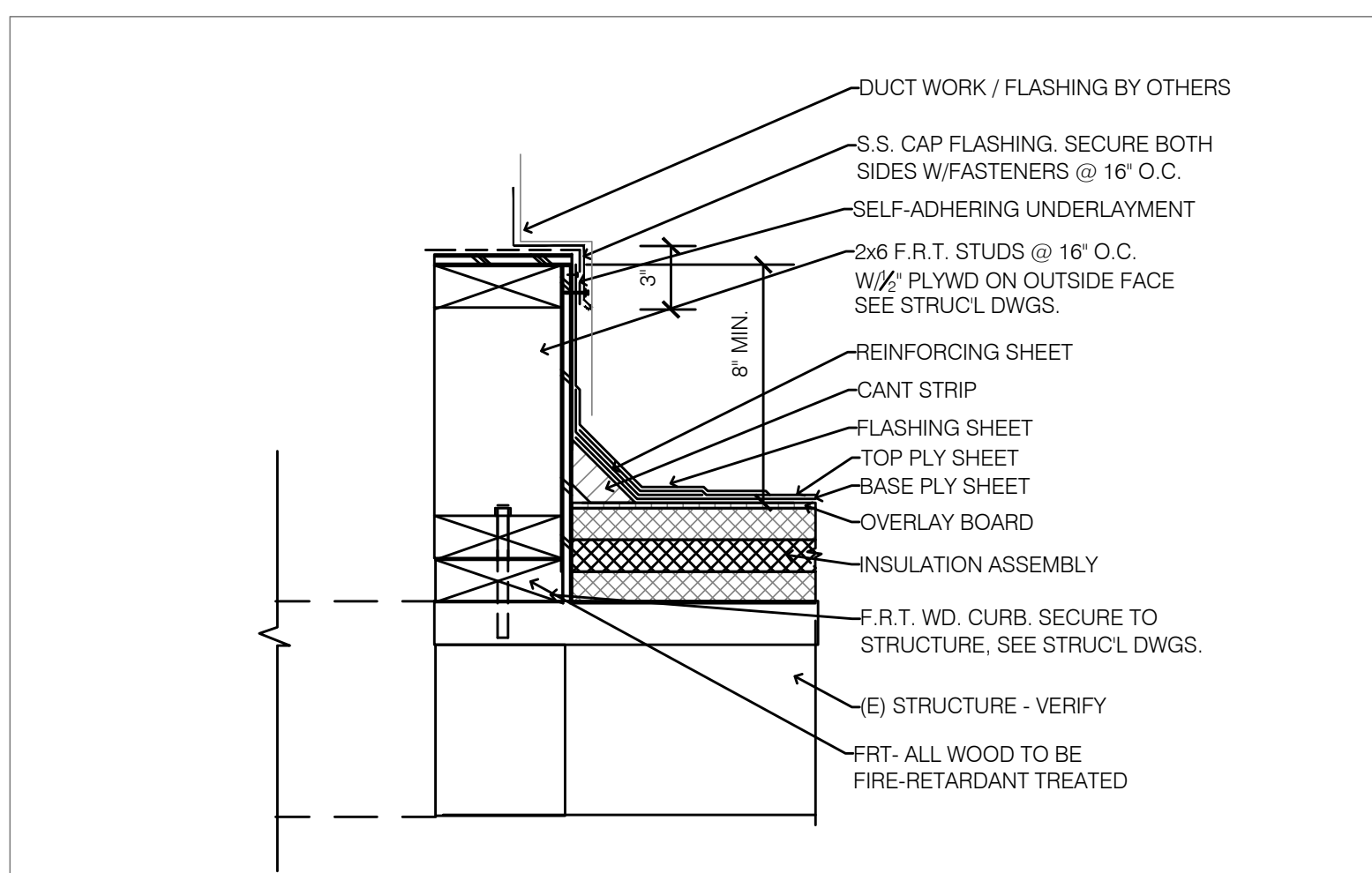
8 detail  
3/8" = 1' - 0"



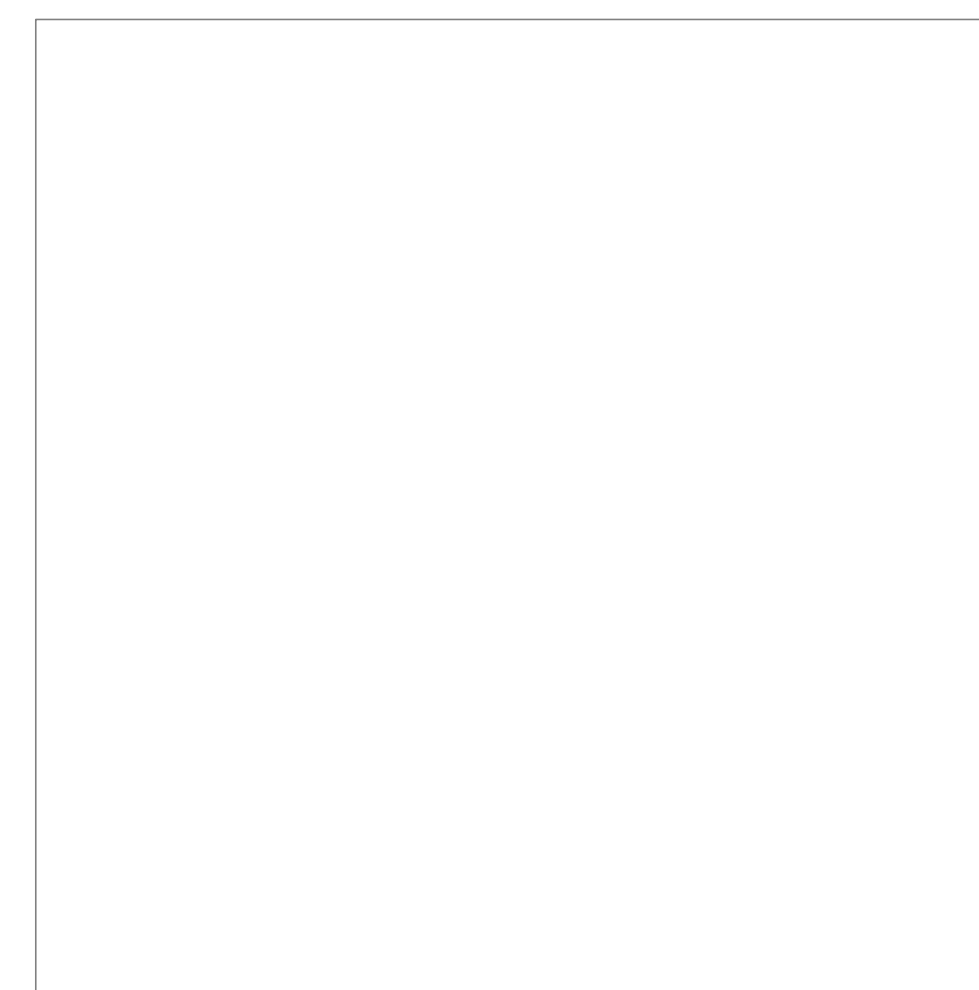
9 detail  
3/8" = 1' - 0"



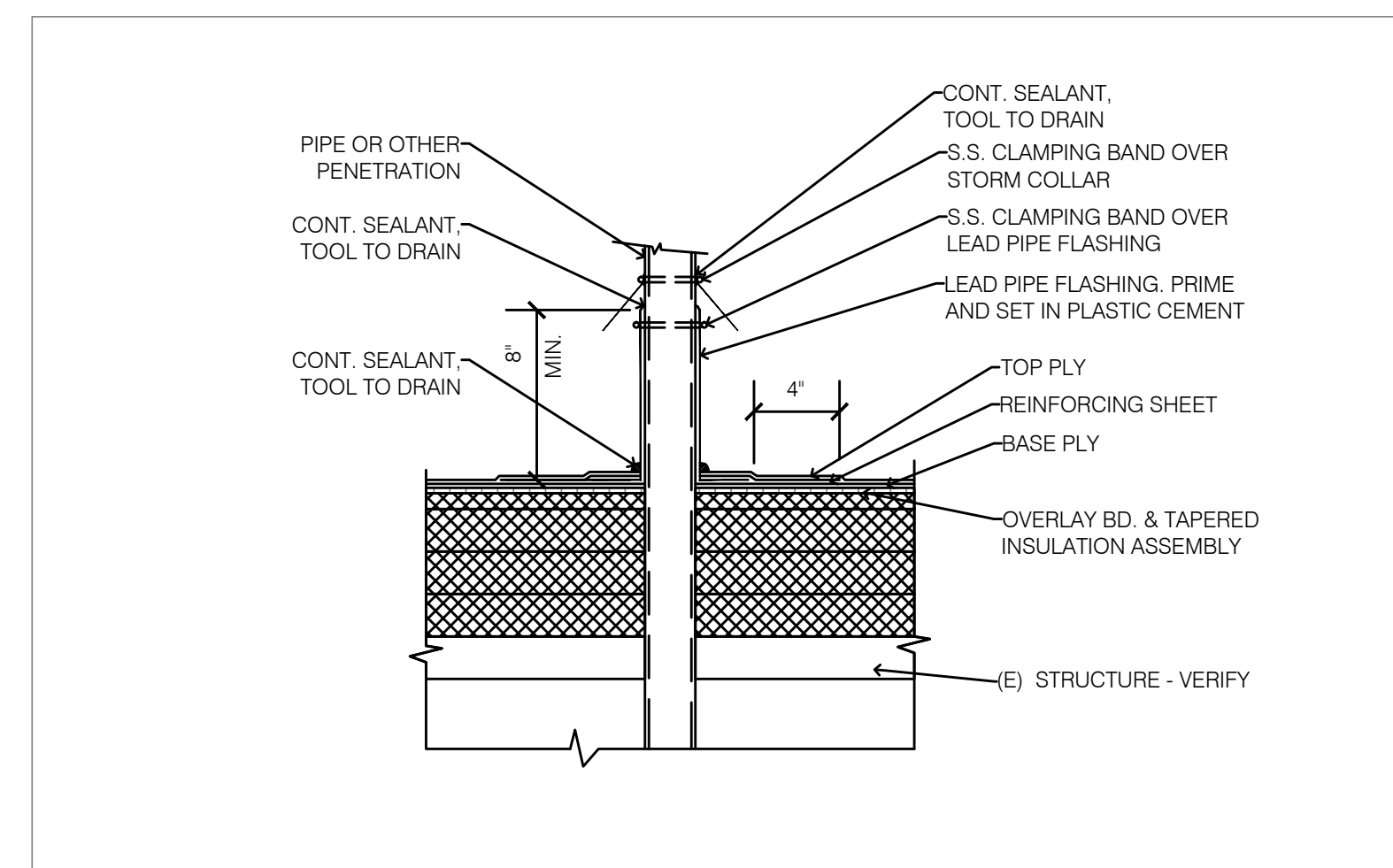
4 typ. duct support  
3" = 1' - 0"



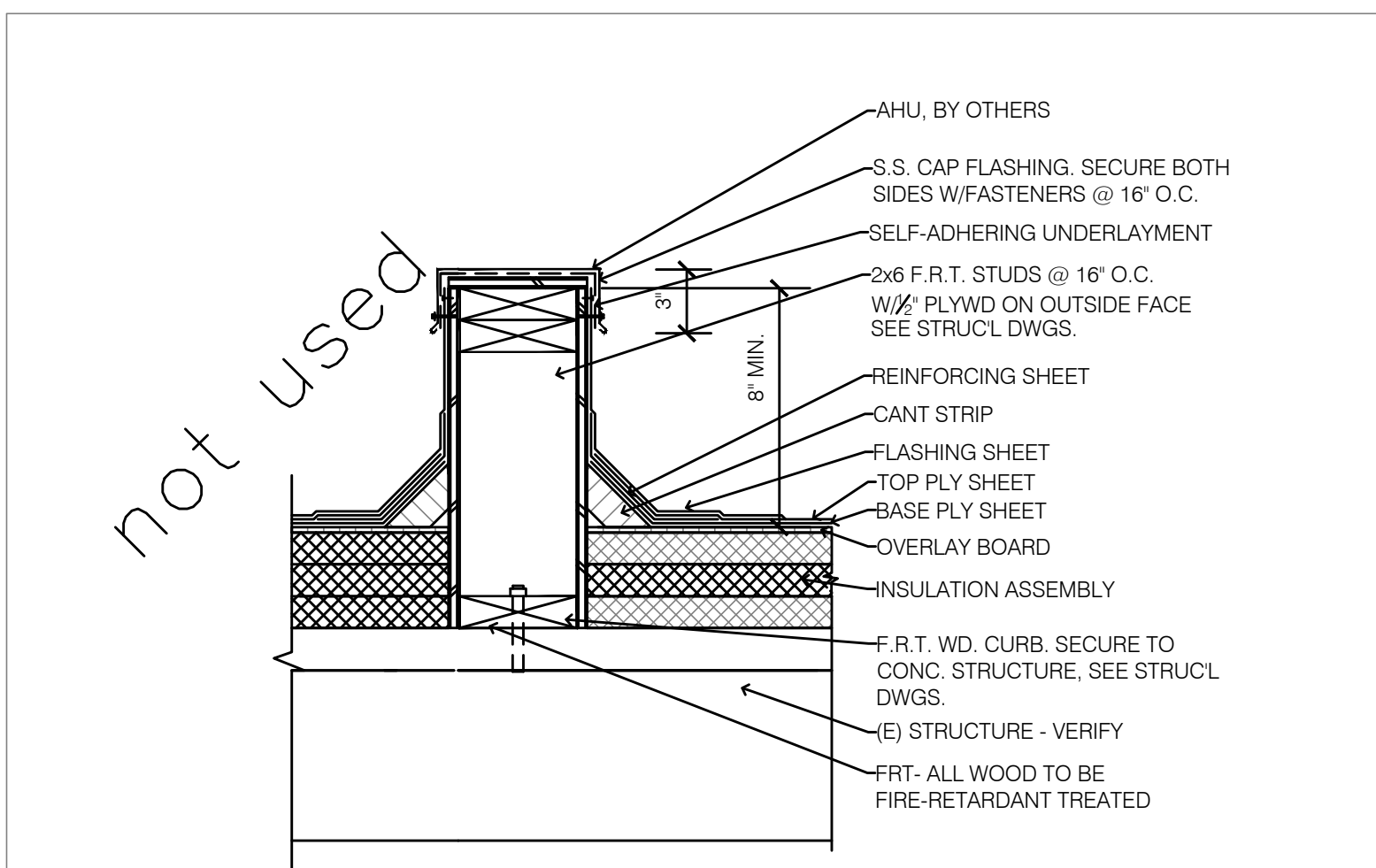
5 typ. duct penetration  
3" = 1' - 0"



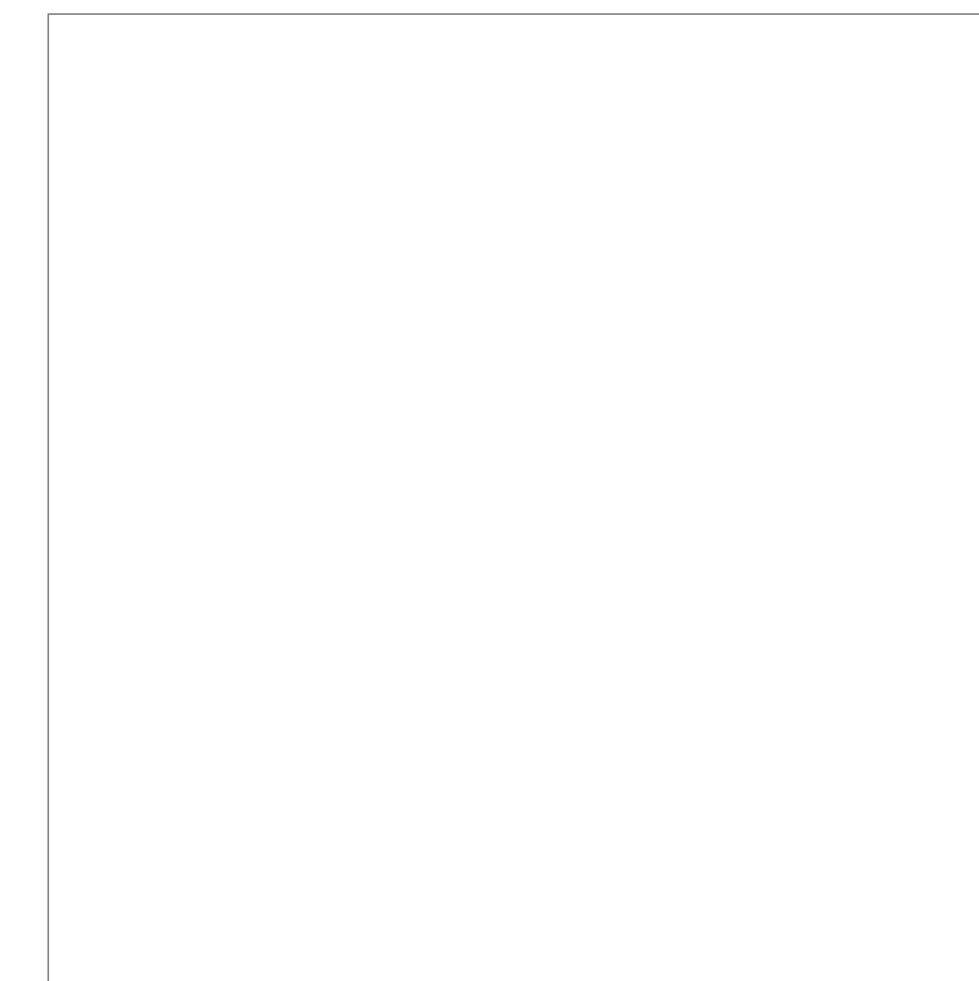
6 detail  
3" = 1' - 0"



1 typ. pipe / duct support penetration  
3" = 1' - 0"



2 typ. mech. curb  
1 1/2" = 1' - 0"



3 detail  
1 1/2" = 1' - 0"



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