

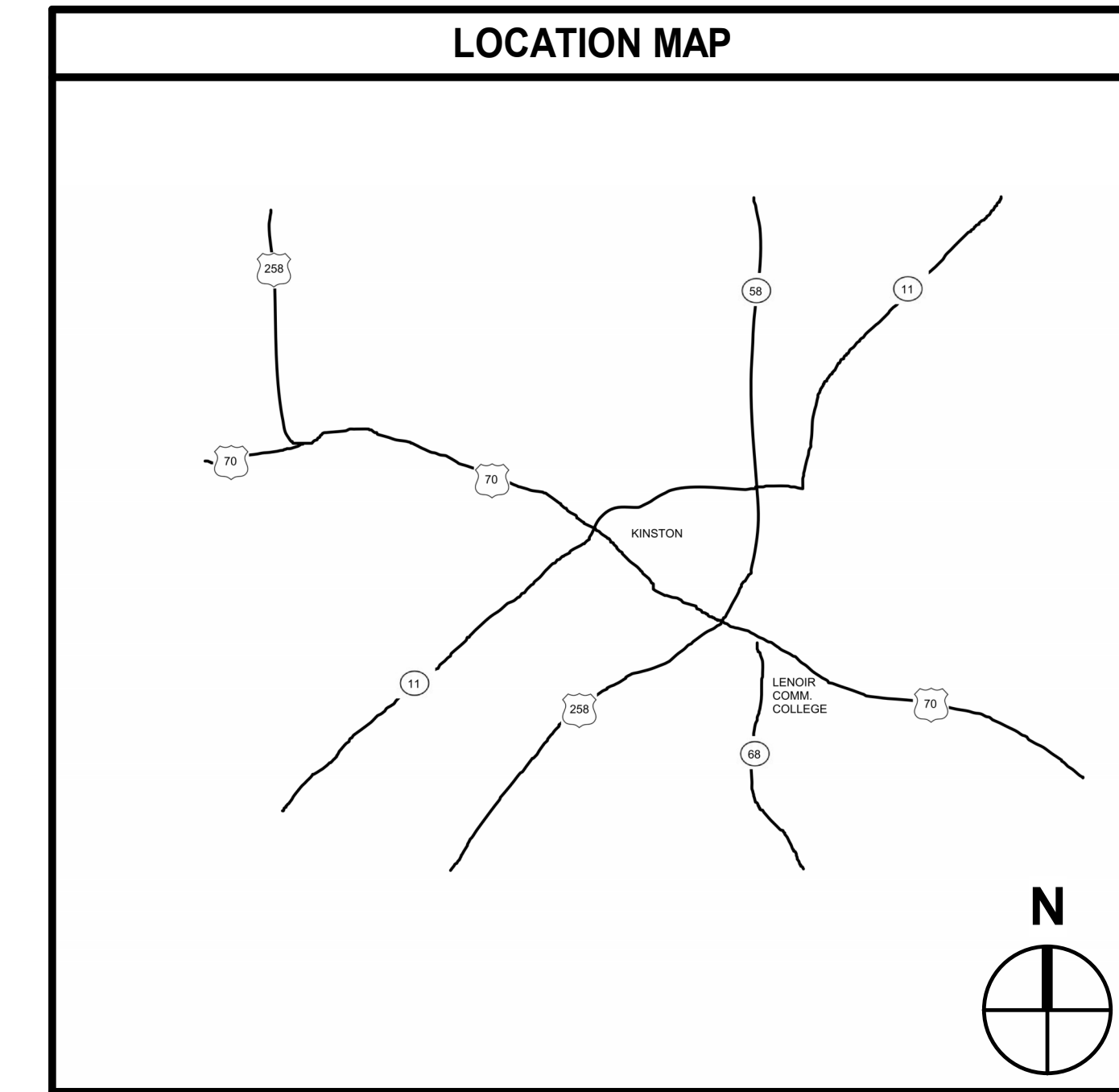
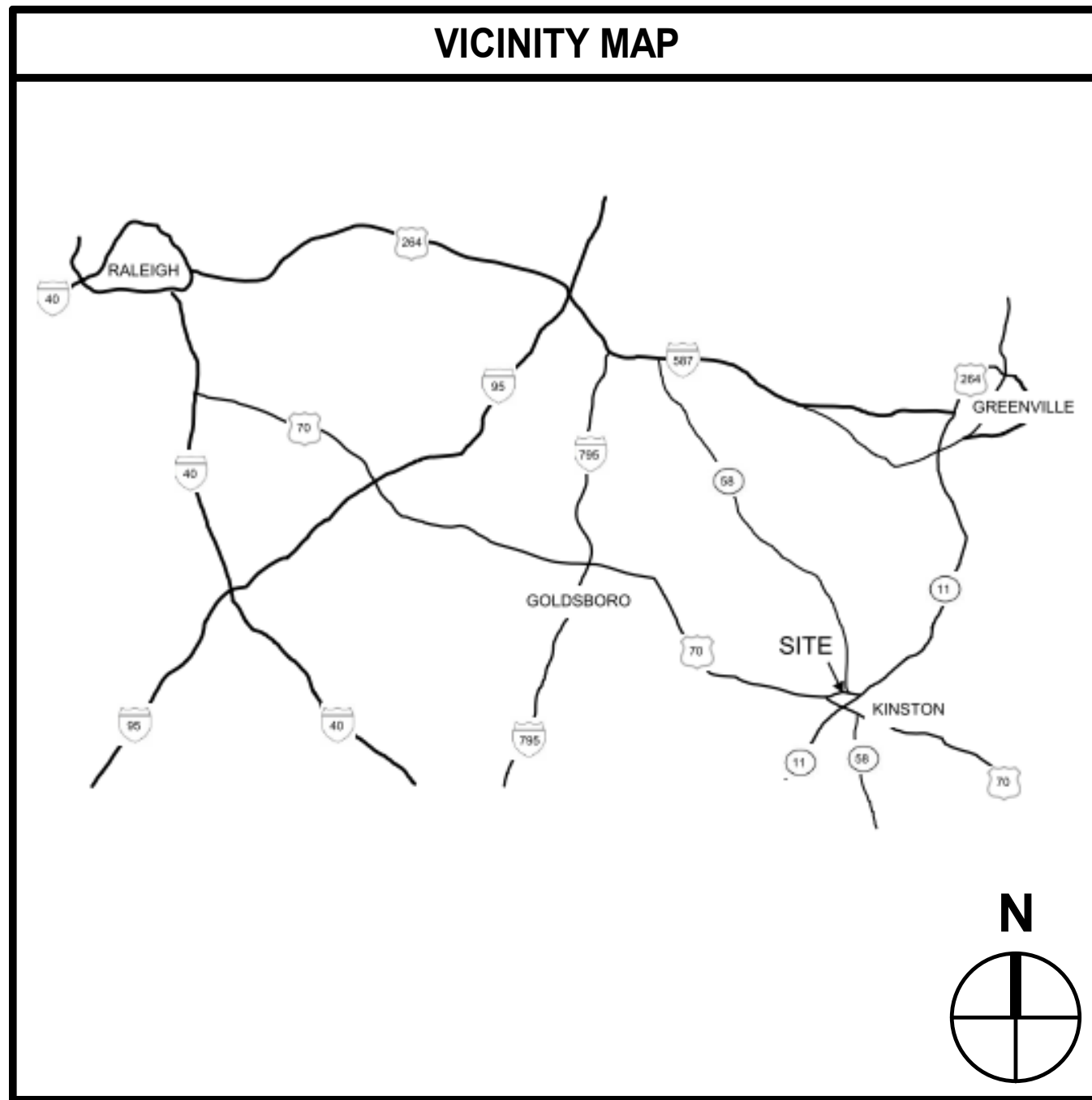
PROGRESS SET

# COSMETOLOGY SUITE RENOVATION

## LENOIR COMMUNITY COLLEGE KINGSTON, NC

**MOSELEY**ARCHITECTS

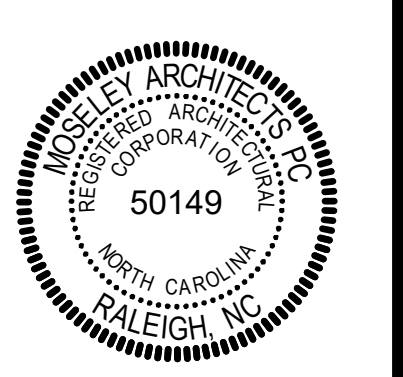
911 N. WEST STREET, SUITE 205 RALEIGH, NORTH CAROLINA 27603  
PHONE (919) 840-0091  
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**COSMETOLOGY SUITE RENOVATION**

**LENOIR COMMUNITY COLLEGE**  
231 North Carolina Highway 58; Kingston, NC 28501

PROJECT NO:	630401
DATE:	October 24, 2023
REVISIONS	
DATE	DESCRIPTION

COVER

**G0.1**

THE CONTRACT DOCUMENTS ARE COMPLEMENTARY, AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL.  
IN CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE BETTER QUALITY. IN CASE OF A CONFLICT, DISAGREEMENT, OR AMBIGUITY, PROVIDE THE GREATER QUANTITY OF WORK.

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2018 APPENDIX B
BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
(EXCEPT 1 AND 2-FAMILY DWELLINGS AND TOWNHOUSES)
(Reproduce the following data on the building plans sheet 1 or 2)

Name of Project: College of Cosmetology
Address: Lenoir Community College, 231 NC Highway 58, Kingston, NC
Owner/Authorized Agent: Deborah S. Sutton Phone # (252) 527-6223 ext. 350
E-Mail dsutton14@lenoircc.edu
Owned By: State
Code Enforcement Jurisdiction: State

CONTACT:
DESIGNER FIRM NAME LICENSE # TELEPHONE # E-MAIL
Architectural Moseley Architects Brad Lockwood 14206 (919)840-0091

Electrical Moseley Architects Brian Wells 040202 (804)794-7555
Fire Alarm Moseley Architects Brian Wells 040202 (804)794-7555
Plumbing Moseley Architects Tyler Whately 043951 (919)840-0091

Mechanical Moseley Architects Tyler Whately 043951 (919)840-0091
Structural Moseley Architects Paul Gagnon 45706 (804)794-7555

2018 NC BUILDING CODE: Renovation
2018 NC EXISTING BUILDING CODE: Alteration Level II N/A N/A
CONSTRUCTED: (date) 1963 CURRENT OCCUPANCY(S) (Ch. 3): B
RENOVATED: (date) 2023 PROPOSED OCCUPANCY(S) (Ch. 3): B
RISK CATEGORY (Table 1604.5): Current: II Proposed: II

BASIC BUILDING DATA
Construction Type: II-B
Sprinklers: No N/A
Standpipes: N/A
Primary Fire District: Select one
Special Inspections Required: Select one

Gross Building Area Table\*
FLOOR WORK AREA AS\* REMAINING REPAIR SF SUB-TOTAL
1st Floor 2,478 SF 10,308 SF 12,786 SF
TOTAL 2,478 SF 10,308 SF 12,786 SF

\* Work area is area of renovation that requires level 2 work as defined in the NCEBC 2018. Level 2 work becomes Level 3 work when 50% of the floor area is exceeded. The scope of this project does not exceed 50% of the floor area.

ALLOWABLE AREA
Primary Occupancy Classification(s): Business No Change in Use
Accessory Occupancy Classification(s):
Incidental Uses (Table 509):
Special Uses (Chapter 4 - List Code Sections):
Special Provisions: (Chapter 5 - List Code Sections):

Mixed Occupancy: No Separation: Select one Exception:
No Actual Area of Occupancy A + Actual Area of Occupancy B
Allowable Area of Occupancy A Allowable Area of Occupancy B ≤ 1

STORY NO. DESCRIPTION AND USE BLDG AREA PER STORY (ACTUAL) (A) TABLE 506.2.1 AREA ALLOWABLE AREA PER STORY OR UNLIMITED? (D)

1 Frontage area increases from Section 506.3 are computed thus:
a. Perimeter which fronts a public way or open space having 20 feet minimum width = (F)
b. Total Building Perimeter = (P)
c. Ratio (F/P) = (F/P)
d. W = Minimum width of public way = (W)
e. Percent of frontage increase = 100(F/P - 0.25) x W/30 = (%)

2 Unlimited area applicable under conditions of Section 507.
3 Maximum Building Area = total number of stories in the building x D (maximum 3 stories) (506.2).
4 The maximum area of open parking garages must comply with Table 406.5.4.
5 Frontage increase is based on the unspinklered area value in Table 506.2.

ALLOWABLE HEIGHT
Building Height in Feet (Table 504.3) 55' 18'
Building Height in Stories (Table 504.4) 3 1

1 Provide code reference if the "Shown on Plans" quantity is not based on Table 504.3 or 504.4.
2 The maximum height of air traffic control towers must comply with Table 412.3.1.
3 The maximum height of open parking garages must comply with Table 406.5.4.

2018 NC Administrative Code and Policies

FIRE PROTECTION REQUIREMENTS

Table with columns: BUILDING ELEMENT, FIRE SEPARATION DISTANCE (FEET), RATING, DETAIL # AND SHEET #, DESIGN # FOR RATED ASSEMBLY, SHEET # FOR RATED PENETRATION JOINTS, SHEET # FOR RATED JOINTS.

\* Indicate section number permitting reduction
NOTE: EXISTING CONDITIONS MEET THE CODE UNDER WHICH THEY WERE DESIGNED
RENOVATION IS NOT MAKING EXISTING CONDITIONS LESS SAFE.

PERCENTAGE OF WALL OPENING CALCULATIONS
Table with columns: FIRE SEPARATION DISTANCE (FEET) FROM PROPERTY LINE, DEGREE OF OPENINGS PROTECTION (TABLE 705.8), ALLOWABLE AREA (%), ACTUAL SHOWN ON PLANS (%).

LIFE SAFETY SYSTEM REQUIREMENTS
Emergency Lighting: Yes
Exit Signs: Yes
Fire Alarms: Yes
Smoke Detection Systems: Yes
Carbon Monoxide Detection: No

LIFE SAFETY PLAN REQUIREMENTS
Life Safety Plan Sheet #: LSL1
Fire and/or smoke rated wall locations (Chapter 7)
Assumed and real property line locations (if not on the site plan)
Exterior wall opening area with respect to distance to assumed property lines (705.8)
Occupancy Use for each area as it relates to occupant load calculation (Table 1004.1.2)
Occupant loads for each area
Exit access travel distances (1017)
Common path of travel distances (Tables 1006.2.1 & 1006.3.2(1))
Dead end lengths (1020.4)
Clear exit widths for each exit door
Maximum calculated occupant load capacity each exit door can accommodate based on egress width (1005.3)
Actual occupant load for each exit door
A separate schematic plan indicating where fire rated floor/ceiling and/or roof structure is provided for purposes of occupancy separation
Location of doors with panic hardware (1010.1.10)
Location of doors with delayed egress locks and the amount of delay (1010.1.9.7)
Location of doors with electromagnetic egress locks (1010.1.9.9)
Location of doors equipped with hold-open devices
Location of emergency escape windows (1030)
The square footage of each fire area (202)
The square footage of each smoke compartment for Occupancy Classification 1-2 (407.5)
Note any code exceptions or table notes that may have been utilized regarding the items above

ACCESSIBLE DWELLING UNITS (SECTION 1107)
NOT APPLICABLE

ACCESSIBLE PARKING (SECTION 1106)

N/A ACCESSIBLE PARKING ALREADY EXISTS AND OCCUPANT TYPE AND LOAD OF BUILDING ARE NOT BEING CHANGE

2018 NC Administrative Code and Policies

PLUMBING FIXTURE REQUIREMENTS (TABLE 2902.1)

Table with columns: USE, WATER CLOSETS, URINALS, LAVATORIES, SINKS, DRINKING FOUNTAINS, etc.

\*PER 810.1 OF THE NCEBC OCCUPANT LOAD IS NOT BEING INCREASED BY MORE THAN 20% THEREFORE NO CALCUS ARE REQUIRED. OCCUPANT LOAD OF ALL SPACES INVOLVED IN RENO REMAIN THE SAME AS PRE RENO.

SPECIAL APPROVALS
Special approval: (Local Jurisdiction, Department of Insurance, OSC, DPI, DHS, etc., describe below)

ENERGY SUMMARY

ENERGY REQUIREMENTS:
The following data shall be considered minimum and any special attribute required to meet the energy code shall also be provided. Each Designer shall furnish the required portions of the project information for the plan data sheet. If performance method, state the annual energy cost for the standard reference design vs annual energy cost for the proposed design.

Existing building envelope complies with code: Select one
Exempt Building: Select one Provide code or statutory reference:

Climate Zone: Select one
Method of Compliance: Select one
(If "Other" specify source here)

THERMAL ENVELOPE (Prescriptive method only)

Roof/ceiling Assembly (each assembly)
Description of assembly:
U-Value of total assembly:
R-Value of insulation:
Skylights in each assembly:
U-Value of skylight:
total square footage of skylights in each assembly:

Exterior Walls (each assembly)
Description of assembly:
U-Value of total assembly:
R-Value of insulation:
Openings (windows or doors with glazing)
U-Value of assembly:
Solar heat gain coefficient:
projection factor:
Door R-Values:

Walls below grade (each assembly)
Description of assembly:
U-Value of total assembly:
R-Value of insulation:

Floors over unconditioned space (each assembly)
Description of assembly:
U-Value of total assembly:
R-Value of insulation:
Horizontal/vertical requirement:
slab heated:

Floors slab on grade
Description of assembly:
U-Value of total assembly:
R-Value of insulation:
Horizontal/vertical requirement:
slab heated:

2018 APPENDIX B
BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
STRUCTURAL DESIGN (PROVIDE ON THE STRUCTURAL SHEETS IF APPLICABLE)

DESIGN LOADS:
Importance Factors: Snow (I\_s) 1.1 Seismic (I\_s) 1.25
Live Loads: Roof 20 psf Mezzanine NA psf Floor NA psf
Ground Snow Load: 10 psf
Wind Load: Ultimate Wind Speed NA mph (ASCE-7) Exposure Category Select one

SEISMIC DESIGN CATEGORY: N/A
Provide the following Seismic Design Parameters:
Risk Category (Table 1604.5) Select one
Spectral Response Acceleration S\_s % S\_d %
Site Classification (ASCE 7) Select one Data Source: Select one
Basic structural system Select one
Analysis Procedure: Select one
Architectural, Mechanical, Components anchored? Select one

LATERAL DESIGN CONTROL: N/A

SOIL BEARING CAPACITIES:
Presumptive Bearing Capacity 1500 psf
Pile size, type, and capacity

2018 NC Administrative Code and Policies

2018 APPENDIX B
BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
MECHANICAL DESIGN (PROVIDE ON THE MECHANICAL SHEETS IF APPLICABLE)

MECHANICAL SUMMARY
MECHANICAL SYSTEMS, SERVICE SYSTEMS AND EQUIPMENT

Thermal Zone
winter dry bulb: 21.2°F
summer dry bulb: 96.4°F

Interior design conditions
winter dry bulb: 70°F
summer dry bulb: 75°F
relative humidity: 50%

Building heating load: Existing to Remain

Building cooling load: Existing to Remain

Mechanical Spacing Conditioning System
Unitary
Description of unit: Air conditioners, air-cooled
heating efficiency: 80%
cooling efficiency: 11.4 EER
size category of unit: >= 65,000 Btu/h and < 135,000 Btu/h
Boiler
Size category. If oversized, state reason: N/A
Chiller
Size category. If oversized, state reason: N/A

List equipment efficiencies: See equipment schedules.

2018 APPENDIX B
BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
ELECTRICAL DESIGN (PROVIDE ON THE ELECTRICAL SHEETS IF APPLICABLE)

ELECTRICAL SUMMARY

ELECTRICAL SYSTEM AND EQUIPMENT

Method of Compliance: Select one
Lighting schedule (each fixture type)
lamp type required in fixture
number of lamps in fixture
ballast type used in the fixture
number of ballasts in fixture
total wattage per fixture
total interior wattage specified vs. allowed (whole building or space by space)
total exterior wattage specified vs. allowed

Additional Efficiency Package Options (When using the 2018 NCECC; not required for ASHRAE 90.1)
C406.2 More Efficient HVAC Equipment Performance
C406.3 Reduced Lighting Power Density
C406.4 Enhanced Digital Lighting Controls
C406.5 On-Site Renewable Energy
C406.6 Dedicated Outdoor Air System
C406.7 Reduced Energy Use in Service Water Heating

2018 NC Administrative Code and Policies

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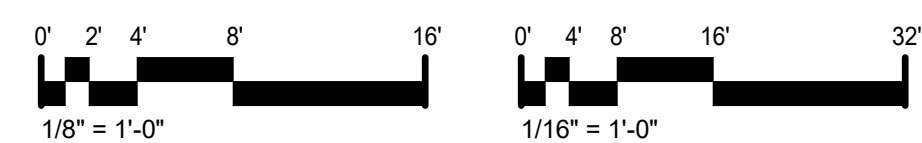
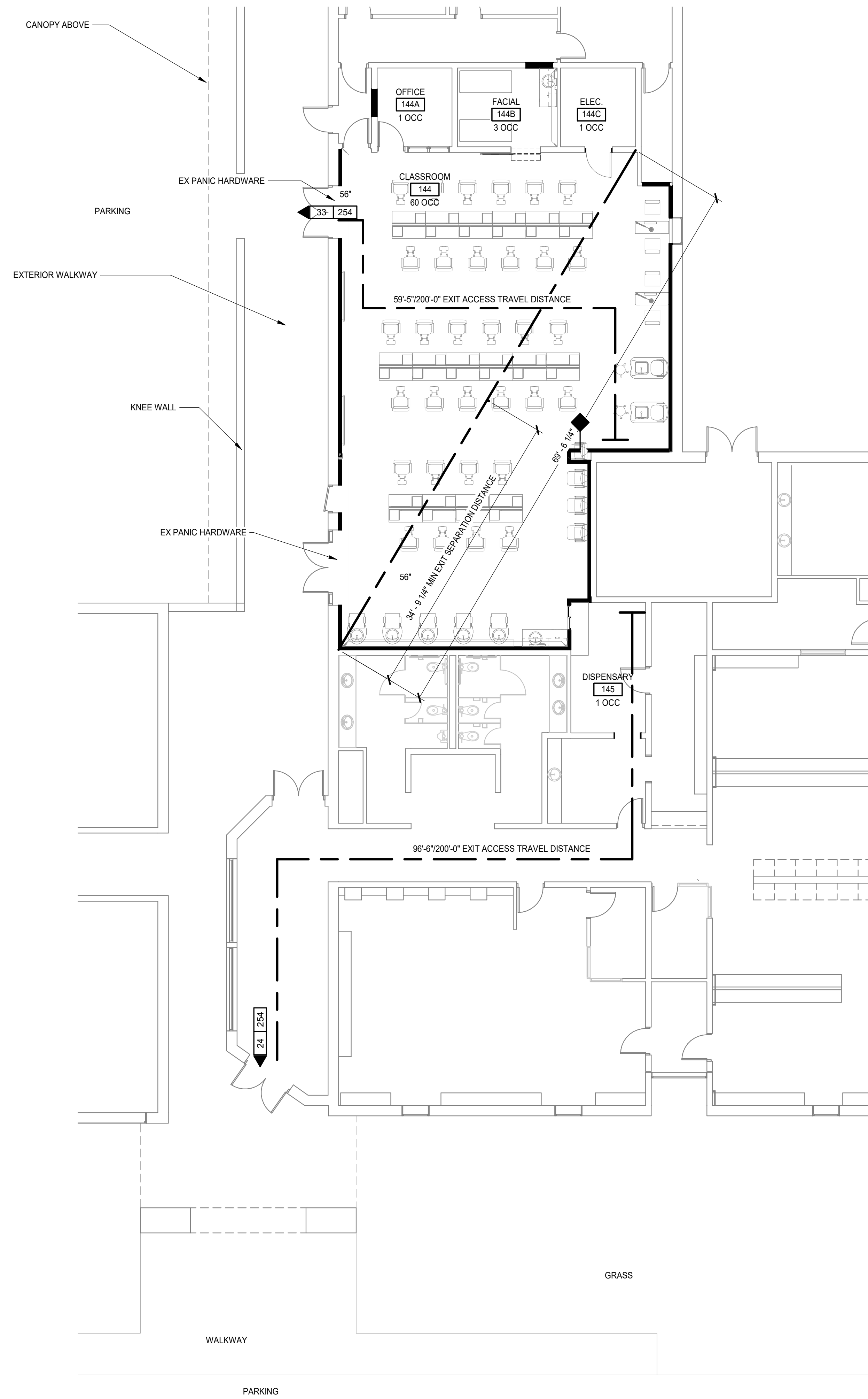
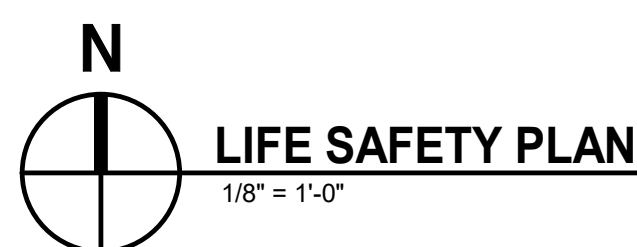
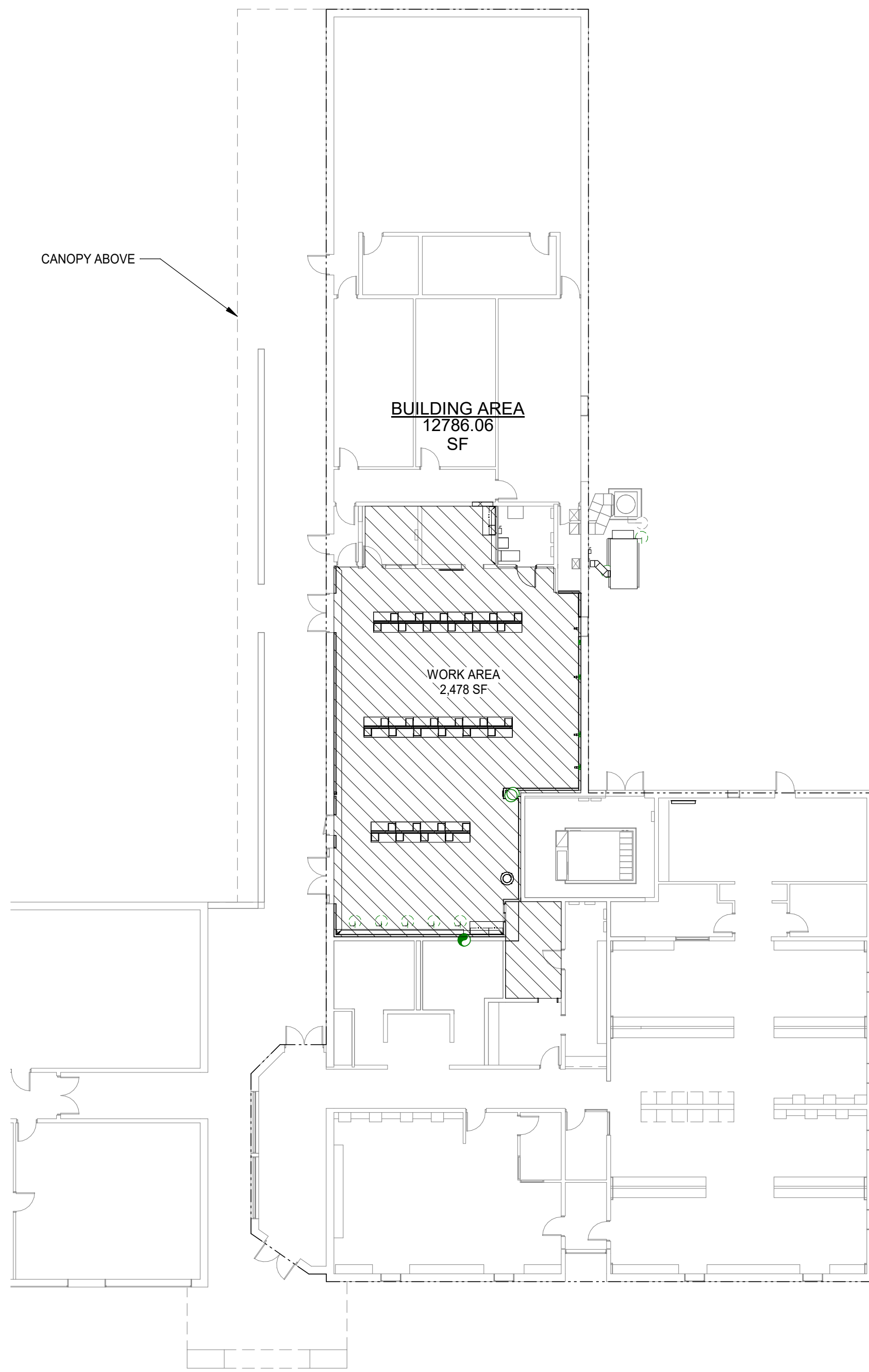
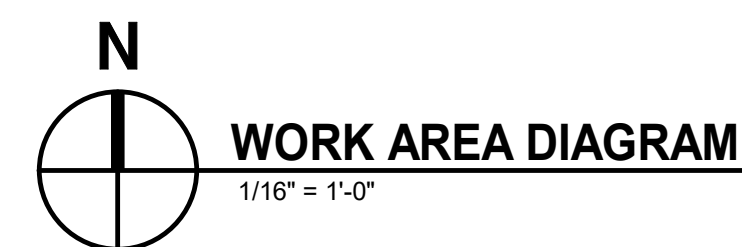
COSMETOLOGY SUITE RENOVATION
LENOIR COMMUNITY COLLEGE
231 North Carolina Highway 58; Kingston, NC 28501

PROJECT NO: 630401
DATE: October 24, 2023
REVISIONS
DATE DESCRIPTION

CODE SUMMARY

LS1.0

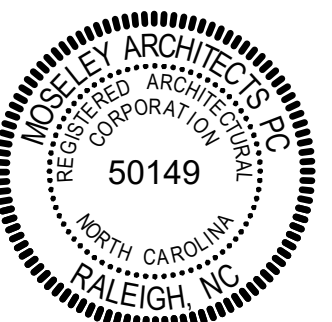
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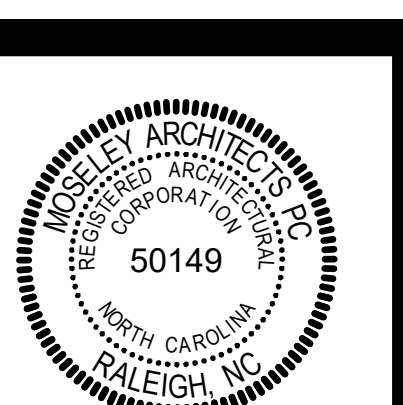
OCCUPANCY SCHEDULE									
SPACE NUMBER	SPACE NAME	USE CLASSIFICATION	USED TO DETERMINE OCCUPANCY FACTOR ONLY	FLOOR AREA PER OCCUPANT	AREA			OCCUPANCY LOAD	
					SF	GROSS	NET	TABULAR	ACTUAL
144	CLASSROOM	B	EDUCATIONAL SHOP & VOCATIONAL	50 SF	2064	•	42	60	60
144A	OFFICE	B	BUSINESS AREA	100 SF	84	•	1		1
144B	FACIAL	B	EDUCATIONAL SHOP & VOCATIONAL	50 SF	112	•	3		3
144C	ELEC.	B	ACCESSORY STORAGE & MECHANICAL EQUIPMENT ROOM	300 SF	85	•	1		1
145	DISPENSARY	B	ACCESSORY STORAGE & MECHANICAL EQUIPMENT ROOM	300 SF	140	•	1		1
									66

DESIGNATOR MATRIX					SYMBOLS	
	WALL	BARRIER	PARTITION	RATED BEARING OR NON-BEARING WALL		
4 HR FIRE	▲▲▲▲	□□□□	□□□□	□□□□	1205	ROOM NUMBER
3 HR FIRE	▶▶▶▶	◆◆◆◆	◆◆◆◆	◆◆◆◆	708   1280	DIRECTION OF EGRESS EGRESS LOAD CAPACITY NUMBER OF OCCUPANTS
2 HR FIRE	××××	■	■	■	708   1280	DIRECTION OF EGRESS NUMBER OF OCCUPANTS EGRESS LOAD CAPACITY
1 HR FIRE		▶▶▶▶	★ ★ ★ ★	★ ★ ★ ★	XXX'-X"	MAXIMUM TRAVEL DISTANCE
1/2 HR FIRE			◆◆◆◆	◆◆◆◆	XXX'-X"	COMMON PATH OF TRAVEL
SMOKE-TIGHT	▲▲▲▲	◆◆◆◆	◆◆◆◆	◆◆◆◆	◆	FIRE EXTINGUISHER CABINET
INCIDENTAL			◆◆◆◆	◆◆◆◆	●	FIRE EXTINGUISHER BRACKET
					▨	EXTENT OF LEVEL 2 WORK AREA

NOTES:  
 1. WALL DESIGNATIONS ON THE LS SERIES OF DRAWINGS ARE FOR GRAPHICAL PURPOSES ONLY AND MAY NOT REPRESENT THE ACTUAL WALL/PARTITION CONSTRUCTION.  
 2. REFER TO THE CONTRACT DOCUMENTS, INCLUDING THE LIFE SAFETY SYMBOLS LEGEND AND A0, A1 AND A2 SERIES OF DRAWINGS, FOR ACTUAL WALL/PARTITION TYPES AND CONSTRUCTION REQUIREMENTS.  
 3. RATING OF BEARING OR NON-BEARING WALLS ARE PER TABLE 601 AND SECTION 602.1 AND DO NOT REQUIRE PROTECTED OPENINGS.



PROJECT NO:	630401
DATE:	October 24, 2023
REVISIONS	
DATE	DESCRIPTION



PROJECT NO: 630401  
DATE: October 24, 2023  
REVISIONS  
DATE DESCRIPTION

ARCHITECTURAL ABBREVIATIONS table listing various construction materials and components such as A-PT ACCENT PAINT, A-ABS AIR BARRIER SYSTEM, G-T GLASS TILE, G-WT GLAZED WALL TILE, S-V SHEET VINYL, S-WM SECURITY WOVEN MESH, etc.

KEYNOTES and ARCHITECTURAL GRAPHIC SYMBOL LEGEND. Includes keynotes for finish schedules (A101, A102), doors (A1010), joints (A2.1), elevations (A3.0), and plan titles (A). Symbols for wall types, equipment, and casework are also defined.

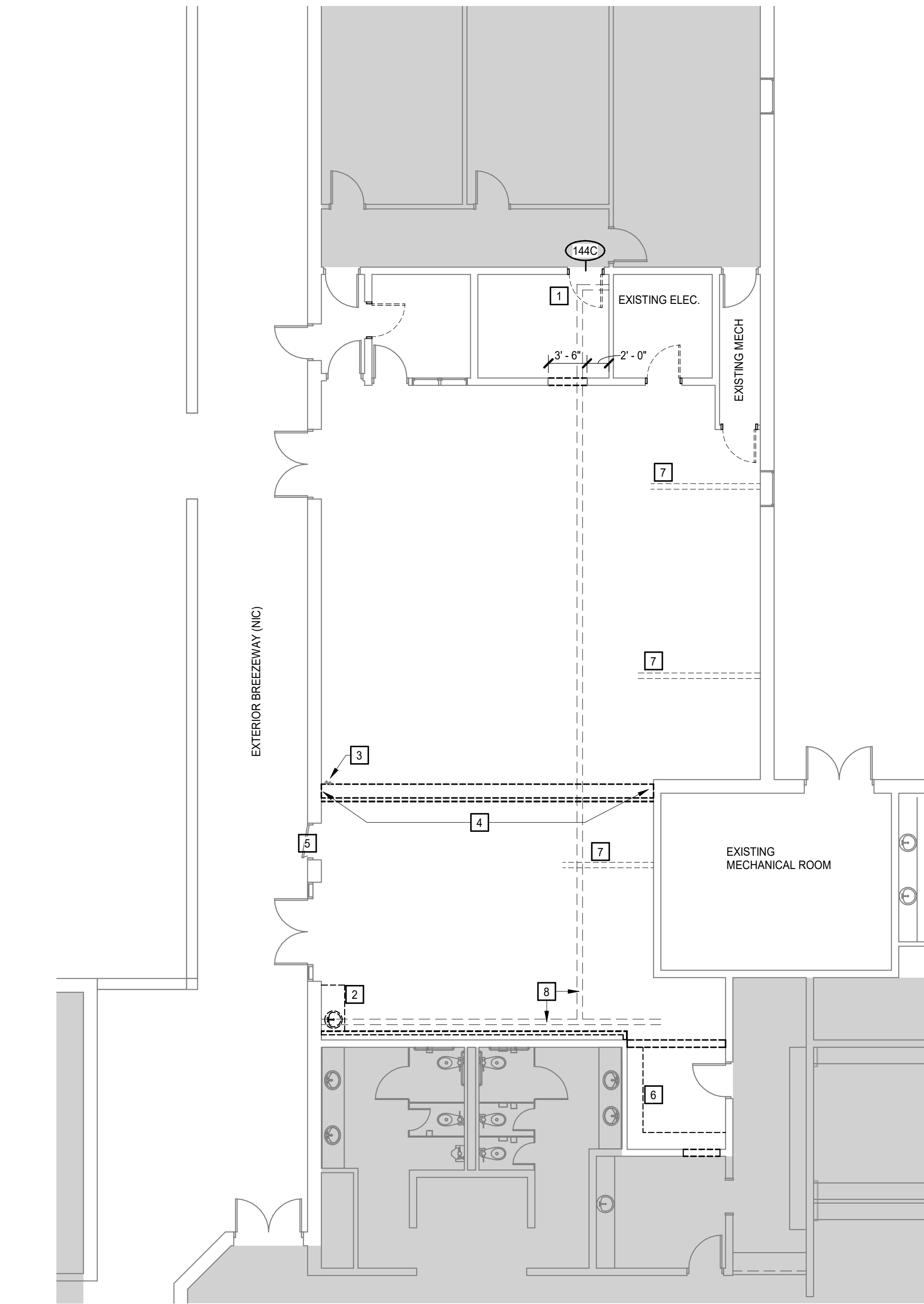
ARCHITECTURAL GENERAL NOTES and ARCHITECTURAL MATERIALS LEGEND. General notes cover contract requirements, element identification, and assembly details. Materials legend defines symbols for earth, concrete, brick, insulation, and masonry.

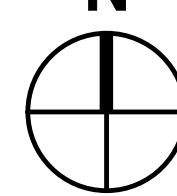
WALL JOINT GENERAL NOTES and WALL JOINTS. Notes describe joint locations and types. Diagrams illustrate CMU (Concrete Masonry Unit) and CFSF/PANELS (Cold Formed Steel Framing) wall joints, showing details like sealant, backer rod, and joint systems.



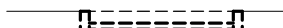



WALL/PARTITION TYPE GENERAL NOTES. Notes specify dimensions, materials, and construction requirements for various wall and partition types, including masonry and panel walls.

MASONRY UNIT WALL/PARTITION TYPES table. Lists types such as M1 (8" NOM CMU) with fire rated assembly and remarks.

PANEL WALL/PARTITION TYPES table. Lists types such as P1 (5/8" GYPSUM BOARD) and P2 (5/8" GYPSUM BOARD) with fire rated assembly and remarks.

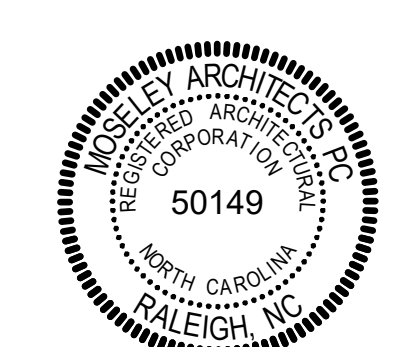
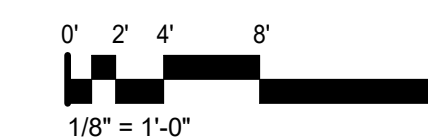


**N**  
  
**DEMOLITION PLAN**  
 1/8" = 1'-0"

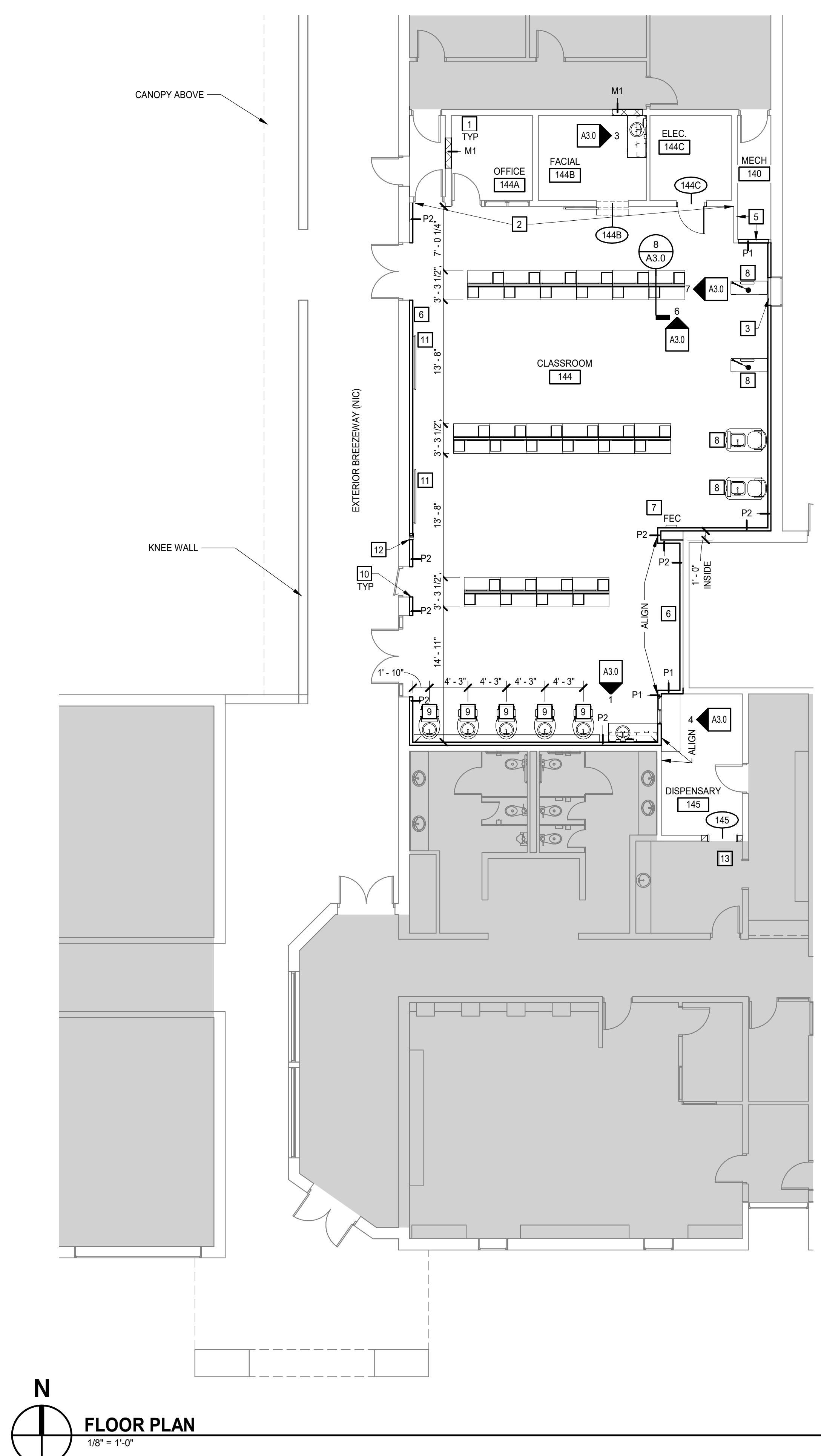
DEMOLITION PLAN LEGEND	
APPLIES TO DRAWINGS A1.2.1 - A1.2.n	
	EXISTING PARTITION/ WALL/ ITEM TO REMAIN
	REMOVE EXISTING PARTITION/WALL/ITEM
	REMOVE EXISTING WINDOW ASSEMBLY AND FRAMING, INCLUDING ANCHORS
	REMOVE EXISTING DOOR AND FRAME ASSEMBLY INCLUDING DOOR HARDWARE, ANCHORS, AND THRESHOLD (WHERE OCCURS).
	REMOVE EXISTING PLUMBING FIXTURE. REFER TO PLUMBING DEMOLITION PLAN FOR ADDITIONAL INFORMATION.
	AREA NOT IN SCOPE

DEMOLITION PLAN GENERAL NOTES	
A.	DEMO EXISTING GRID, LIGHTS AND GRILLES THROUGHOUT AREA OF WORK
B.	DEMO EXISTING FLOORING AND CLEAN AND PREP THE CONCRETE TO RECEIVE NEW FLOORING PER MANUFACTURER'S SPECIFICATIONS THROUGHOUT AREA OF WORK

DEMOLITION PLAN KEYNOTES	
REPRESENTED BY [n]	
APPLIES TO DRAWINGS A1.2	
1	REMOVE/SAVE ALL EXISTING, FRAME, DOOR AND HARDWARE FOR REUSE AT ELEC 144C
2	CAP PLUMBING LINES AT WALL. REFER TO P1.1
3	REMOVE EXISTING VERTICAL AND HORIZONTAL PIPES ABOVE CEILING GRID. REFER TO M1.1
4	SAWCUT CONCRETE FLOOR TO ACCOMMODATE THE RELOCATED PIPING FROM OVERHEAD. REFER TO M2.1; COORDINATE WITH STRUCTURAL TO ENSURE THERE ARE NO CONFLICTS.
5	EXISTING DOOR TO REMAIN CLOSE AND LOCKED - DOOR WILL NOT BE USED.
6	DEMO EXISTING MILLWORK
7	SAWCUT CONCRETE FLOOR TO RUN ELECTRICAL TO SALON STATIONS AS INDICATED ON A2.1, AND NOTED ON E2.2. COORDINATE WITH STRUCTURAL TO ENSURE THERE ARE NO CONFLICTS.
8	SAWCUT CONCRETE TO ACCOMMODATE DRAIN FOR HAIR WASH STATIONS. REFER TO P1.1; COORDINATE WITH STURCTURAL TO ENSURE THERE ARE NO CONFLICTS.



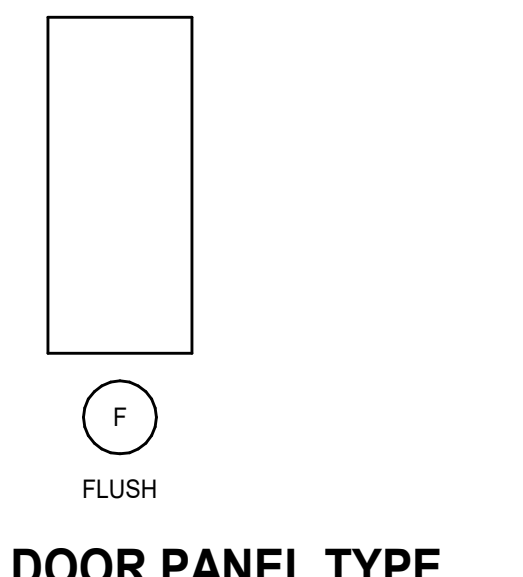
PROJECT NO:	630401
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DATE	DESCRIPTION

**FLOOR PLAN**  
1/8" = 1'-0"

DOOR SCHEDULE									
NUMBER	TYPE	SIZE (NOMINAL)	DOOR		FRAME			FIRE RATING	NOTES
			MATL	TYPE	HEAD DETAIL	JAMB DETAIL	HDWR		
144B	F	3'-0" x 7'-0" x 1 3/4"	WD	--	--	--	PULL	--	2, 3, 4
144C	F	3'-0" x 7'-0" x 1 3/4"	STL	STL	--	--	LS	--	1
145	N/A	3'-0" x 7'-0" x 0"	--	--	--	--	--	--	4

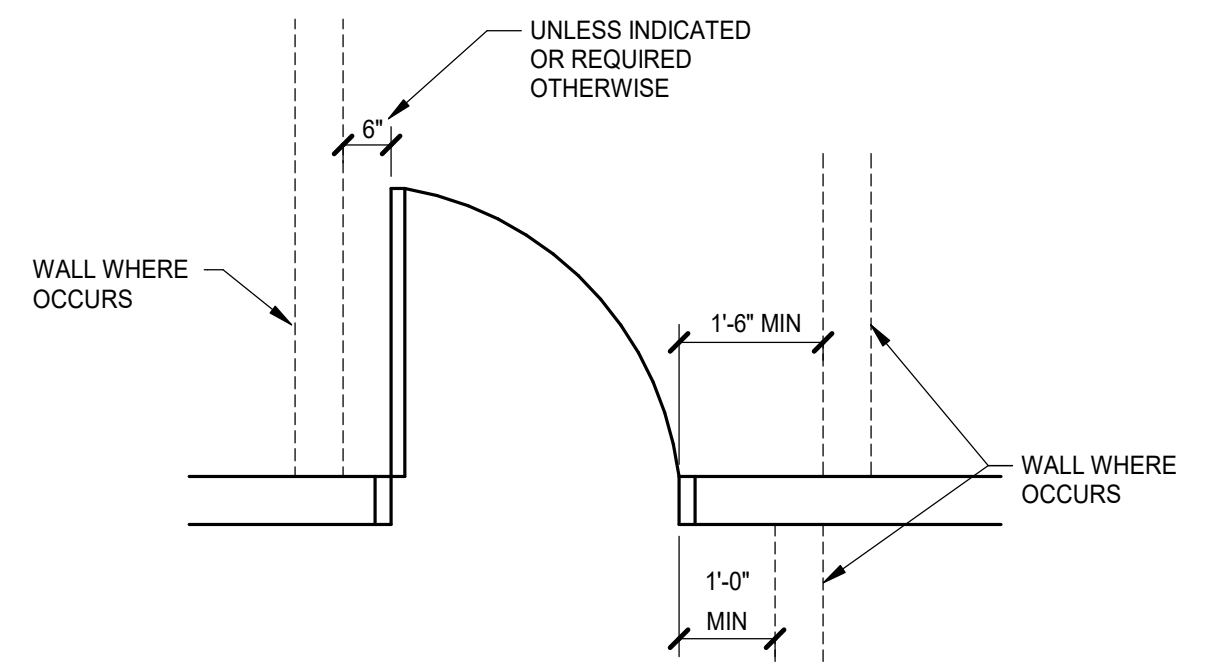
NOTE:  
 1. REUSE EXISTING DOOR & FRAME  
 2. MAINTAIN 3'-0" OPENING WHEN BARN DOOR IS IN OPEN POSITION  
 3. SLIDING BARN DOOR: DOOR PULL - HAFELE #901.00.573, TRACK - HAFELE FLAT TRACK SLIDING SYSTEM, SLIDO D-LINE42 100S SET; INSTALL PER MANUFACTURER'S GUIDELINES  
 4. CUT OPENING IN EXISTING CMU WALL, REFER TO STRUCTURAL DWG; REPAIR MASONRY, SKIM TO MATCH ADJACENT WALL AND PAINT



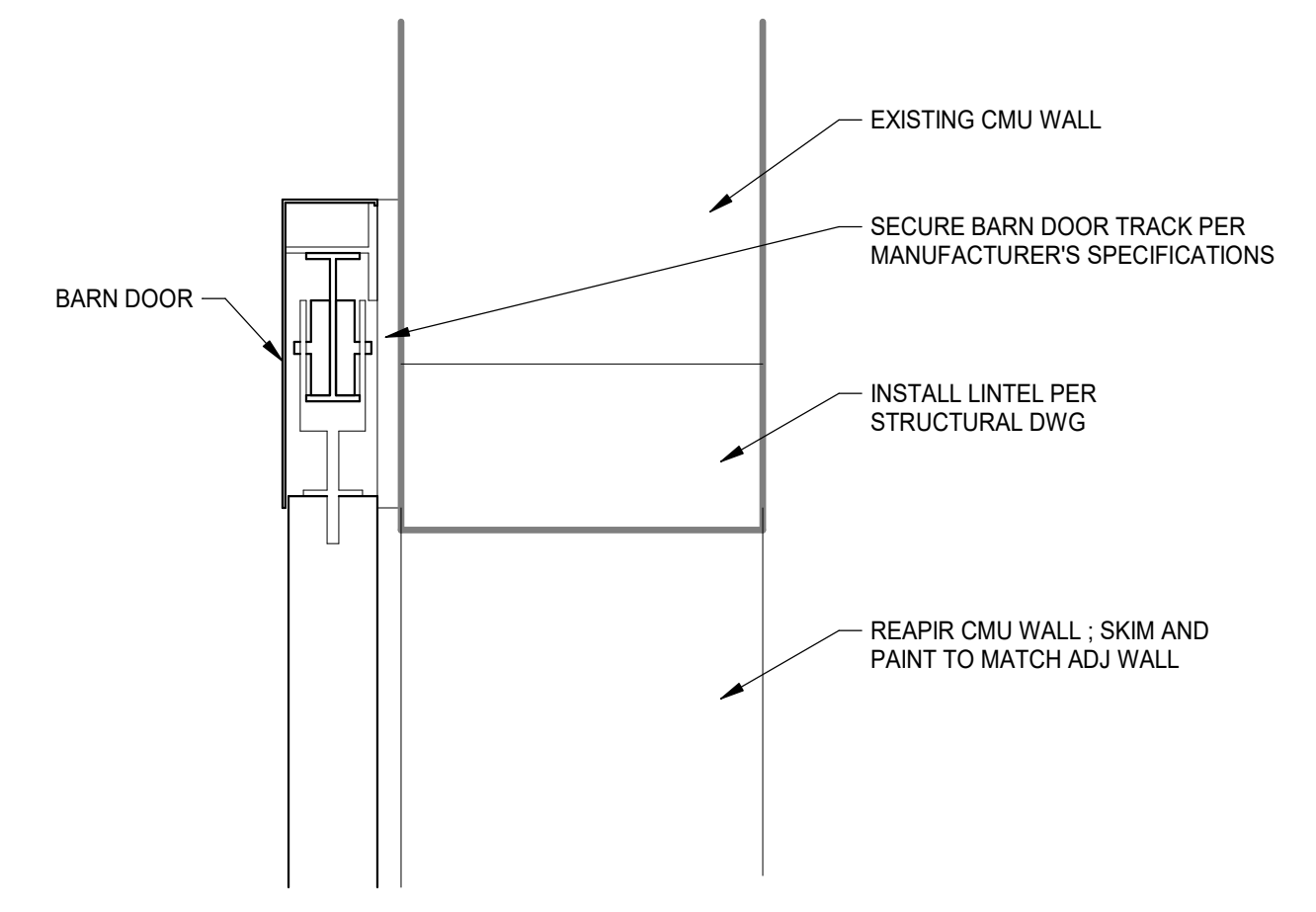
**DOOR PANEL TYPE**

**GENERAL NOTES**

A. SAND, PRIME & REPAINT ALL EXISTING DOORS AND FRAMES WITHIN AREA OF WORK; PAINT PT-1 SEMI-GLOSS FINISH.  
 B. INSTALL LEVER DOOR HARDWARE ON ALL NEW AND EXISTING DOORS WITHIN AREA OF WORK.  
 C. DOOR SWINGS ON FLOOR PLANS TAKE PRECEDENCE OVER SWINGS INDICATED ELSEWHERE (E.G., ELEVATIONS).

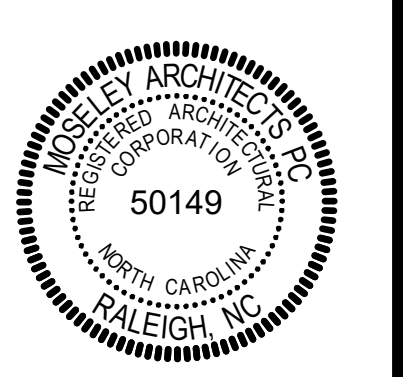
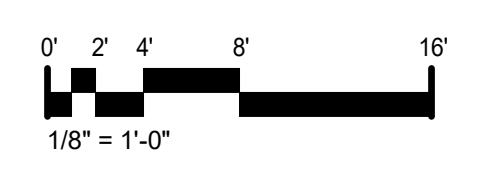


**6 MANEUVERING CLEARANCE AT DOORS**  
6' = 1'-0"



**4 HEAD DETAIL**  
3' = 1'-0"

FLOOR PLAN KEYNOTES	
REPRESENTED BY [A]	
APPLIES TO DRAWINGS A2.1	
1	TOOTH IN CMU AT NEW M1 WALL LOCATIONS
2	SKIM CMU WALL TO PROVIDE A SMOOTH SURFACE
3	FURR-OUT EXISTING WALL AROUND WINDOW FOR MECHANICAL EXHAUST RUNS; REFER TO M2.1
5	REMOVE DOOR AND FRAME AND INFILL WITH P1; CONTINUE EX. PARTIAL HEIGHT GYP PARTITION TO THE GRID.
6	FURR-OUT WALL TO RUN ELECTRICAL
7	PROVIDE SEMI-RECESSED FIRE EXTINGUISHER CABINET AND EXTINGUISHER
8	MANICURE AND PEDICURE TO BE DUCTED TO ROOF FAN. REFER TO M2.1, OFCI
9	HAIR WASH STATIONS, REFER TO P1.1; OFCI
10	WRAP GYPBD AROUND ALL OUTSIDE CORNERS OF P2
11	PROVIDE BLOCKING IN WALL FOR MONITOR, REFER TO E2.2 FOR ELECTRICAL REQUIREMENTS; OFCI
12	EXPOSED STEEL TUBE COLUMN, REFER TO STRUCTURAL DWGS; PAINT PT-1 ALL SIDES PRIOR TO THE CONSTRUCTION OF P-2 PARTITION; HOLD P-2 TIGHT TO THE COLUMN
13	INSTALL LINTEL FOR NEW OPENING IN CMU; REFER TO STRUCTURAL DWG

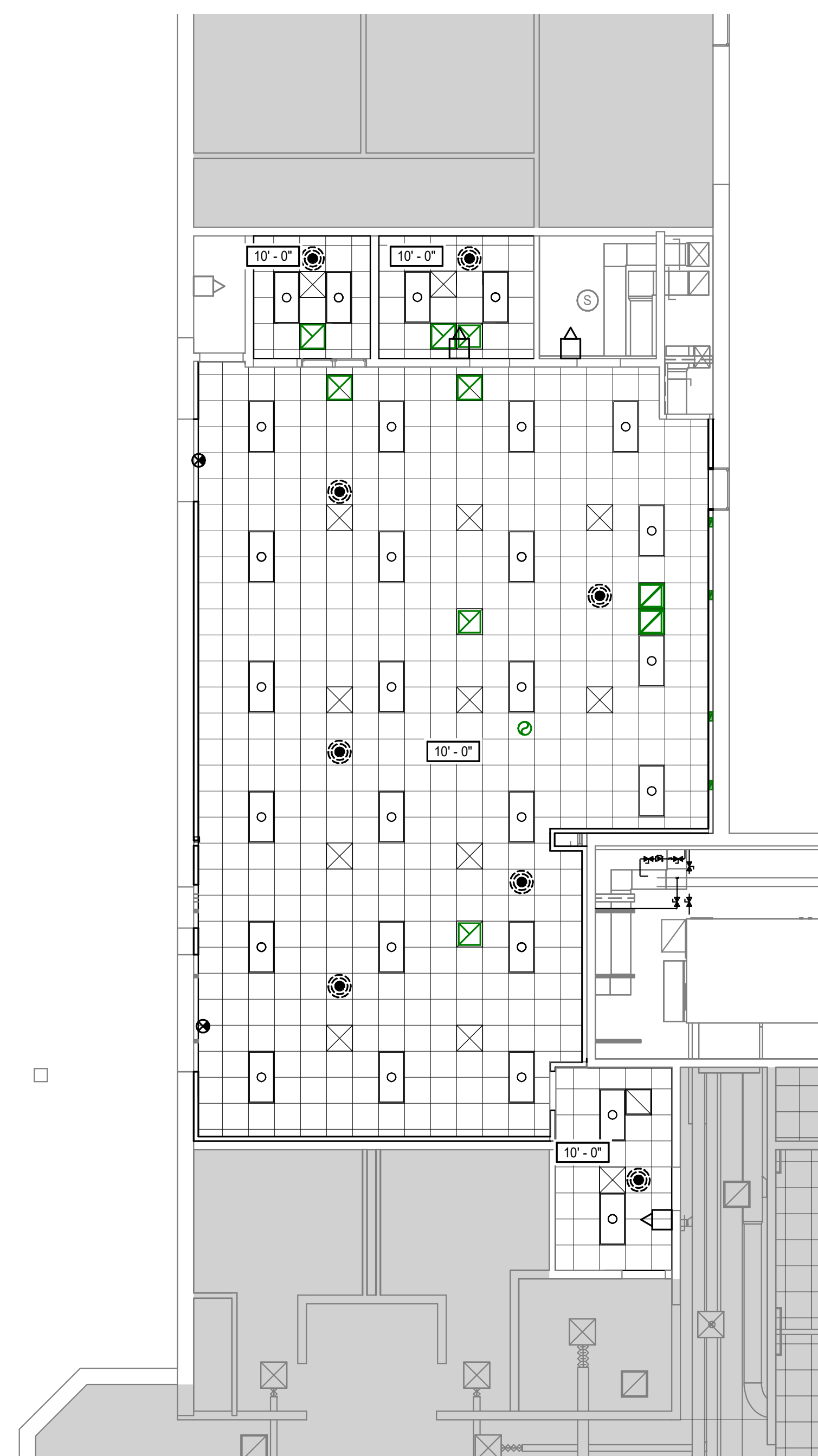


PROJECT NO:	630401
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DATE	DESCRIPTION

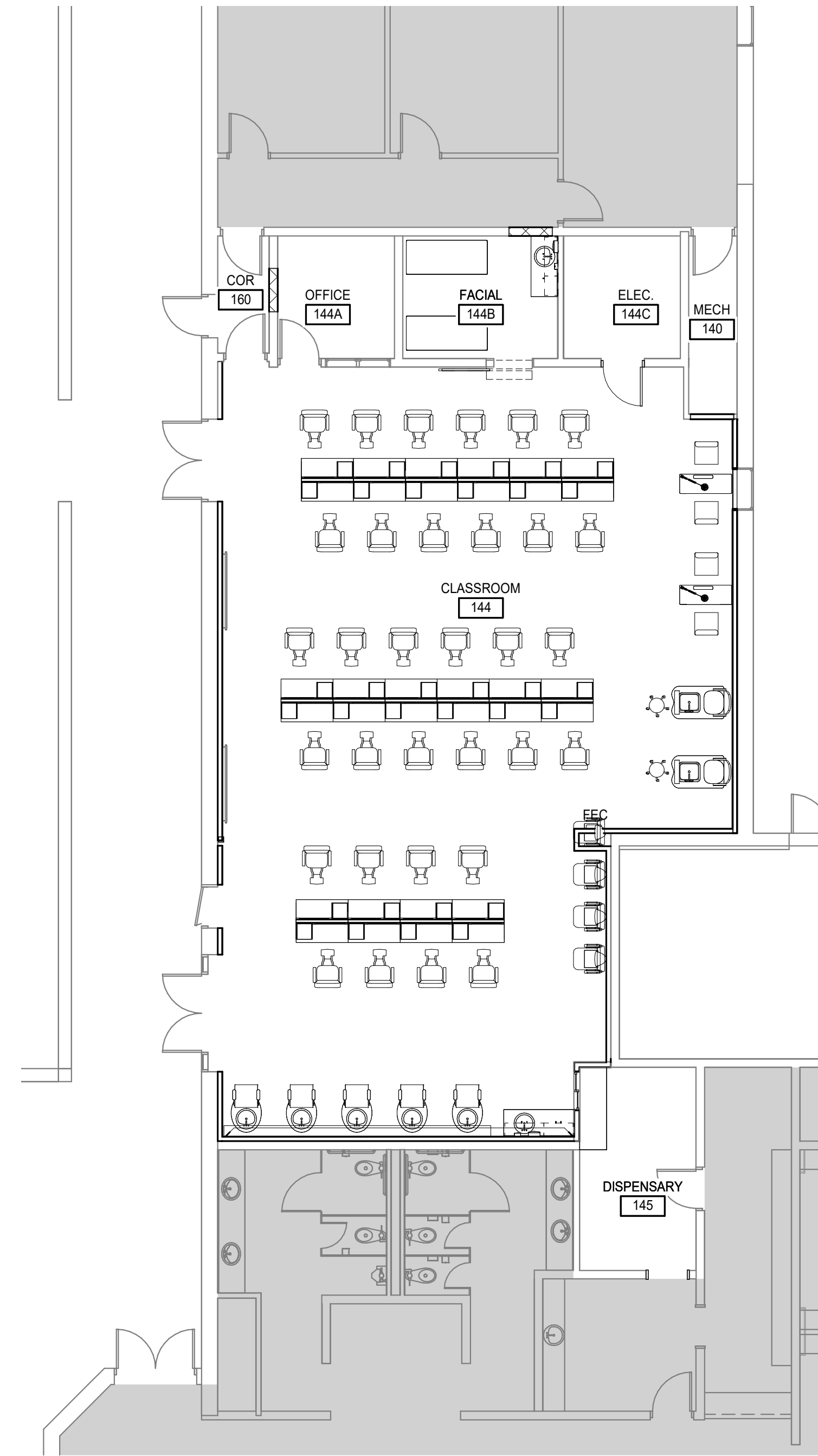
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N  
REFLECTED CEILING PLAN  
1/8" = 1'-0"



N  
FURNITURE PLAN  
1/8" = 1'-0"

**REFLECTED CEILING PLAN LEGEND**  
 APPLIES TO DRAWINGS A9.1.n - A9.1.n

REFER TO M, E & FP DRAWINGS FOR REFLECTED CEILING PLAN SYMBOLS NOT INDICATED BELOW

SPACE NUMBER  
 CEILING HEIGHT, AFF UNO

2'-0" x 2'-0" LAY-IN ACOUSTICAL CEILING PANELS IN SUSPENDED GRID

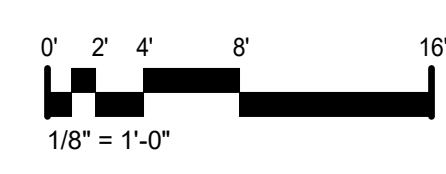
INTERIOR WALL/PARTITION TO UNDERSIDE OF CEILING  
 EXISTING TO REMAIN, VERIFY VERTICAL EXTENTS WHERE THE HEIGHT IMPACTS THE WORK

**REFLECTED CEILING PLAN/DETAIL GENERAL NOTES**

A. ALL CEILING HEIGHTS SHALL BE 10'-0" AFF UNLESS INDICATED OTHERWISE.

B. DRAWINGS INDICATE GRID LAYOUT DIAGRAMMATICALLY. REFER TO SPECIFICATIONS FOR SPECIFIC GRID LAYOUT CRITERIA AT PERIMETER CONDITIONS THAT MAY DIFFER FROM GRID LAYOUT INDICATED ON DRAWINGS.

C. CENTER CEILING MOUNTED ITEMS WITHIN CEILING PANELS, UNLESS INDICATED OTHERWISE.



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DATE	DESCRIPTION

### CASEWORK GENERAL NOTES

A. UNLESS INDICATED OTHERWISE, ALL COUNTERTOP(S):

- 2'-10" AFF MAX OR 2'-10" MAX TO TOP OF RIM AT DROP-IN SINKS AND LAVATORIES WHERE OCCURS
- 2'-1" DEEP
- QUARTZ SURFACING MATERIAL
- BACKSPASHES: 4" HIGH AT ALL SIDES AND BACK
- EXTEND COUNTERTOP 1/2" PAST BASE CABINET AT ALL EXPOSED CASEWORK ENDS
- VERIFY SLAB LEVELNESS AT CASEWORK PRIOR TO INSTALL. CONSTRUCTION TOLERANCES DO NOT APPLY TO ACCESSIBILITY DIMENSIONS; MAX DIMENSIONS SHALL BE MAINTAINED.

B. UNLESS INDICATED OTHERWISE, ALL BASE CABINET(S):

- 2'-0" DEEP NOMINAL
- TOE KICKS: 4" NOMINAL HIGH (REDUCE AS NEEDED FOR TOLERANCES) AND 3" DEEP
- SINK LOCATIONS: 3'-0" WIDE CLEAR KNEE SPACE (NO BASE CABINET) FOR BARRIER FREE ACCESS

C. UNLESS INDICATED OTHERWISE, ALL WALL CABINET(S):

- 1'-0 1/2" DEEP NOMINAL
- 2'-6" HIGH
- TOP AT 7'-0" AFF
- MINIMUM 11" CLEAR INTERIOR DEPTH

D. BUILT-IN EQUIPMENT: SIZE OPENING (HEIGHT, WIDTH, AND DEPTH) AND ROUGH-IN REQUIREMENTS AS REQUIRED BASED ON APPROVED MANUFACTURER SUBMITTED.

E. ALL SHELVES: ADJUSTABLE UNLESS INDICATED OTHERWISE.

F. PROVIDE FINISH END PANELS AT ALL EXPOSED CASEWORK ENDS.

G. HARDWARE: AMEROCK, PATTERN - AUGMENT #6P3715326, FINISH - TBD

### CASEWORK KEYNOTES

REPRESENTED BY [1]

APPLIES TO DRAWINGS A3.0

- HAIR WASH STATION; OFCI
- PROVIDE BLOCKING IN WALL FOR PAPER TOWEL DISPENSER; OFCI
- PROVIDE BLOCKING IN WALL FOR SOAP DISPENSER; OFCI
- INSTALL LIGHTED MIRROR AT STATIONS WITH Z-CLIPS; REFER TO ELEC. SPECIFICATIONS
- ANGLED STORAGE SHELF FOR STYLING TOOLS WITH METAL RING AT OPENING TO PROTECT PLAM AND SUBSTRATE; INSTALL MTL BRACKETS AT INTERSECTIONS FOR SHELF SUPPORT
- REFER TO ELEC. SPECIFICATIONS FOR OUTLETS; ELECTRICAL SUB-CONTRACTOR TO MAKE CONNECTION TO STATIONS
- PROVIDE 4" GROMMET W/ METAL RING IN WORKSURFACE
- ADA SINK CABINET WITH INTEGRAL TOE KICK
- INSTALL 12"D PLAM SHELVES; WITH BRACKETS SPACED EVERY 5' HAFELE FOWARD L BRACKET, CENTERLINE SUPPORT #287.75 COLOR TBD
- INTEGRAL TOE KICK FOR ROLL-IN OF STUDENT STORAGE CASE
- QUARTZ COUNTERTOP WITH 3" OVERHANG FOR MANNEQUIN HEAD CLAMP
- FINISH ALL SIDES OF STYLIST STATIONS WITH PLAM; NO EXPOSED EDGES
- PLAM RECESSED BASE
- 2 1/2" 16 GAUGE MTL STUD; MDF SUBSTRATE AND PLAM FINISH
- ADJ PLAM SHELF
- INSTALL COMMERCIAL SLIDING GLASS WINDOW UNIT WITH 2" PAINTED METAL FRAME

### FINISH PLAN GENERAL NOTES

A. REFER TO A0.1 FOR ABBREVIATION LEGEND.

B. WHERE ONE FINISH IS LISTED ON ALL WALLS OF THE ROOM, THE FINISH PLANS DO NOT SHOW EXTENT OF FINISH. FINISH PLANS AND ELEVATIONS SHOW EXTENT OF MATERIALS WHERE FINISH SCHEDULE LISTS MULTIPLE FINISHES IN ONE ROOM.

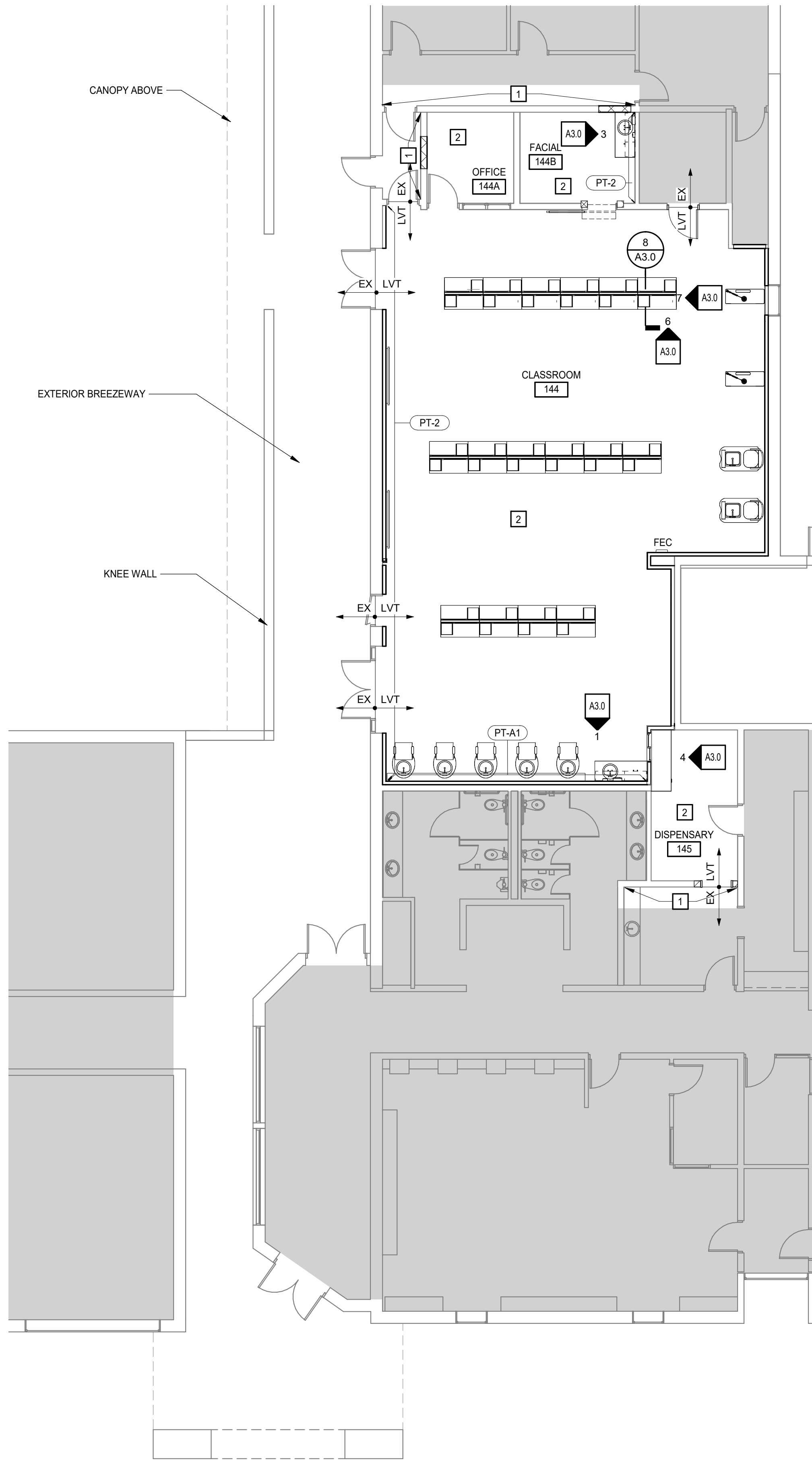
C. DIRECTIONAL WALL FINISH INDICATORS (NORTH, SOUTH, EAST, WEST) REFER TO THE PLAN NORTH ORIENTATION.

### FINISH PLAN KEYNOTES

REPRESENTED BY [1]

APPLIES TO FINISH PLAN

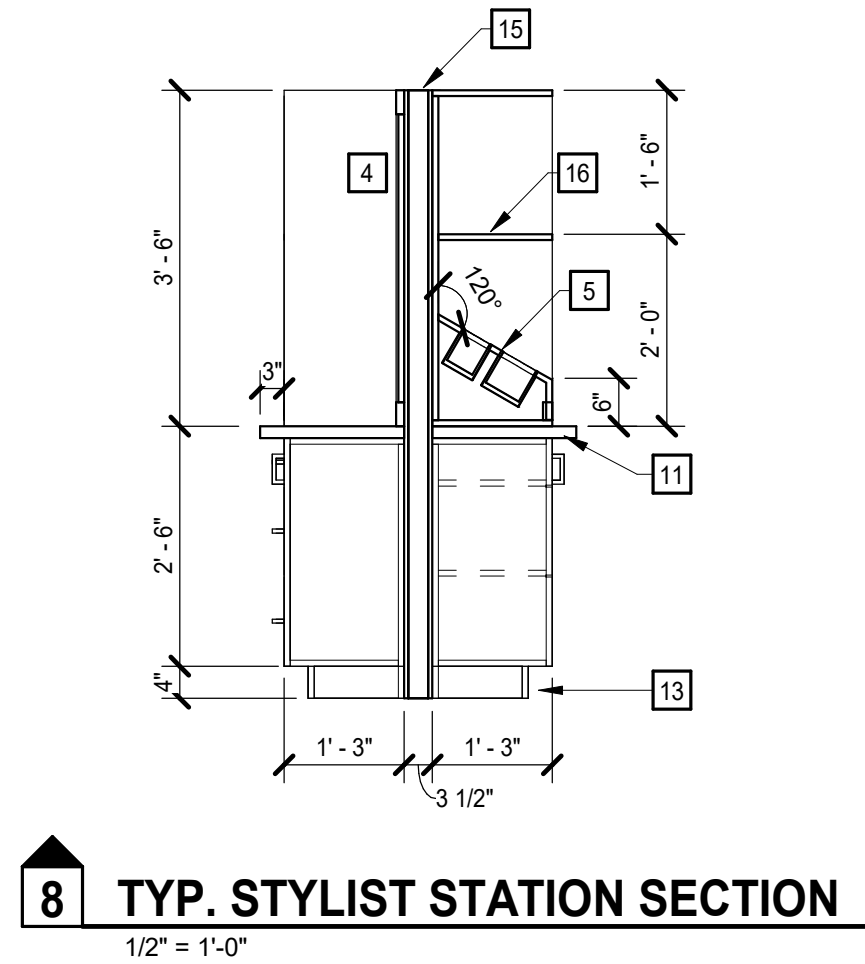
- PAINT AND INSTALL RUBBER BASE TO MATCH EXISTING ALONG THE ENTIRE LENGTH OF WALL
- VT: ASHLAR INSTALLATION METHOD, LONG SIDE RUNNING PLAN EASTWEST



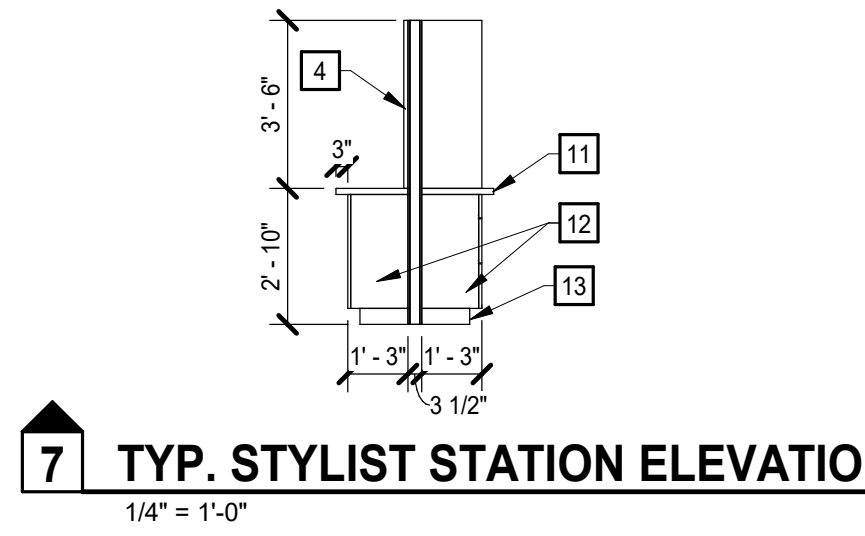
**5 FINISH PLAN**  
1/8" = 1'-0"

NUMBER	NAME	FLOOR	Base Finish	WALLS				CEILING	NOTES
				NORTH	EAST	SOUTH	WEST		
144	CLASSROOM	VT	RB	PT-1	PT-1	PT-A1	PT-2	ACP	
144A	OFFICE	VT	RB	PT-1	PT-1	PT-1	PT-1	ACP	
144B	FACIAL	VT	RB	PT-1	PT-2	PT-1	PT-1	ACP	
144C	ELEC	EX	EX	EX	EX	EX	EX	EX	
145	DISPENSARY	VT	RB	PT-1	PT-1	PT-1	PT-1	ACP	

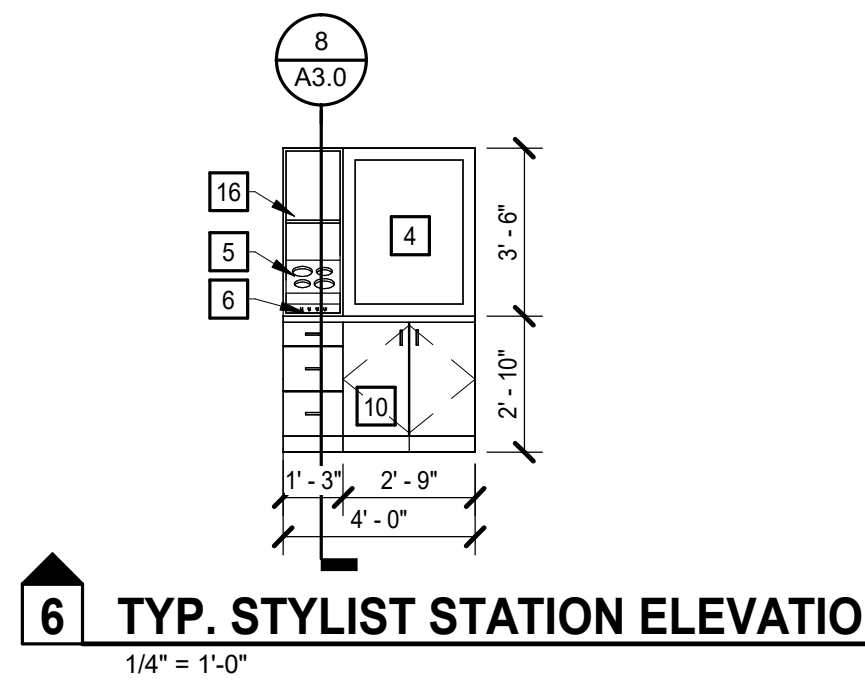
SPECIFICATION	DESCRIPTION	MATERIAL	MANUFACTURER	PRODUCT - COLOR
064100	ARCHITECTURAL WOODWORK AND CASEWORK			
	PLAM	PLASTIC LAMINATE	WILSONART	TBD
	QSM	QUARTZ SURFACING MATERIAL	WILSONART	COUNTERTOPS: NORTH CASCADES Q4035
096513	RESILIENT BASE & ACCESSORIES			
	RB	RUBBER BASE	TARKET	4" H COVE BASE; COLOR 48 GREY WIG
096519	RESILIENT TILE FLOORING			
	VT	LUXURY VINYL TILE	SHAW	STYLE: BASIS 4339V, COLOR ELABORATE 39504; SIZE: 12X24; CONSTRUCTION: 6MM RIGID CORE
099100	PAINTING			
	PT-1	PAINT - FIELD	SHERWIN-WILLIAMS	SW7551 GREEK VILLA
	PT-2	PAINT - ACCENT	SHERWIN-WILLIAMS	CUSTOM MATCH TO PANTONE LANCER BLUE 287C
	PT-A1	PAINT - FIELD EPOXY	SHERWIN-WILLIAMS	SW7551 GREEK VILLA



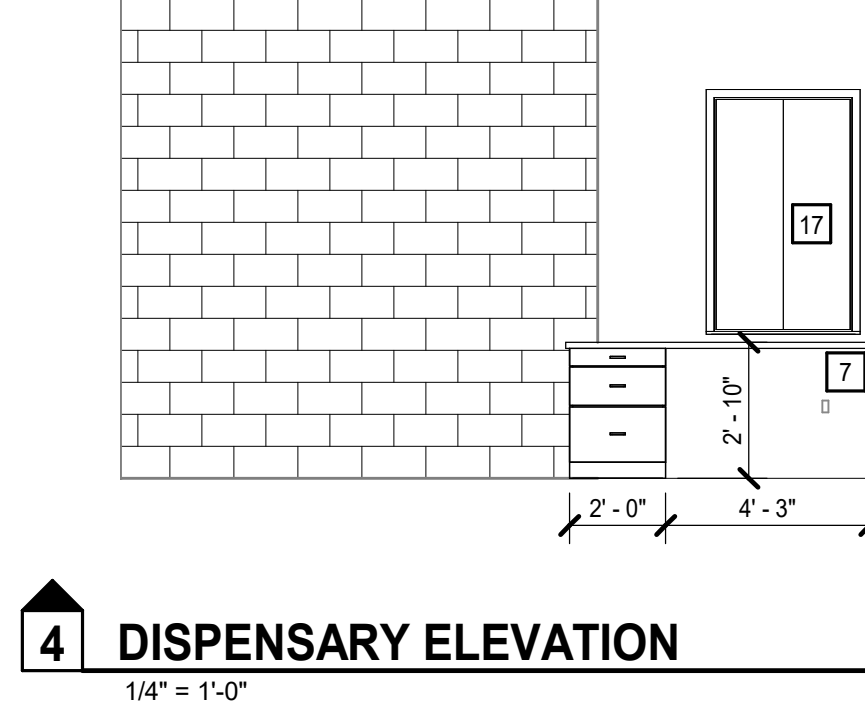
**8 TYP. STYLIST STATION SECTION**  
1/2" = 1'-0"



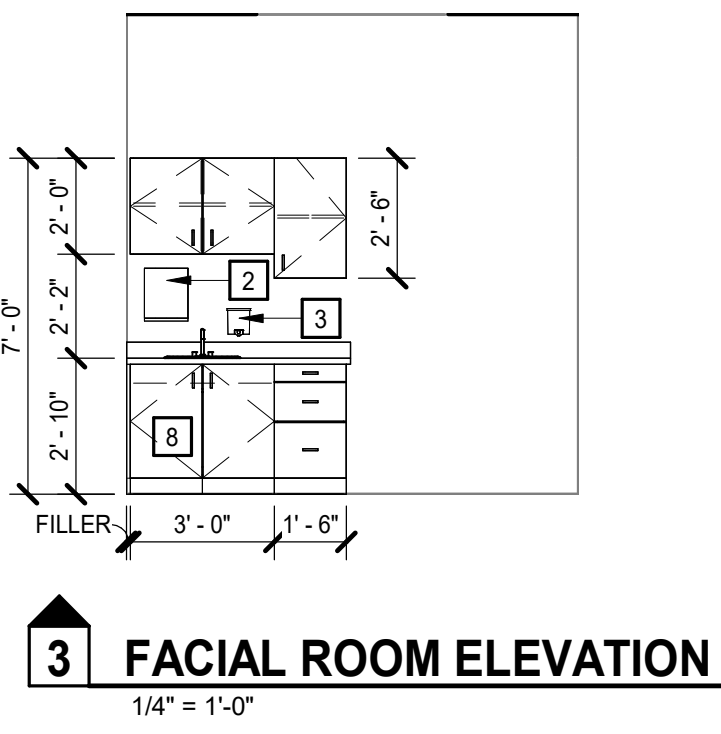
**7 TYP. STYLIST STATION ELEVATION**  
1/4" = 1'-0"



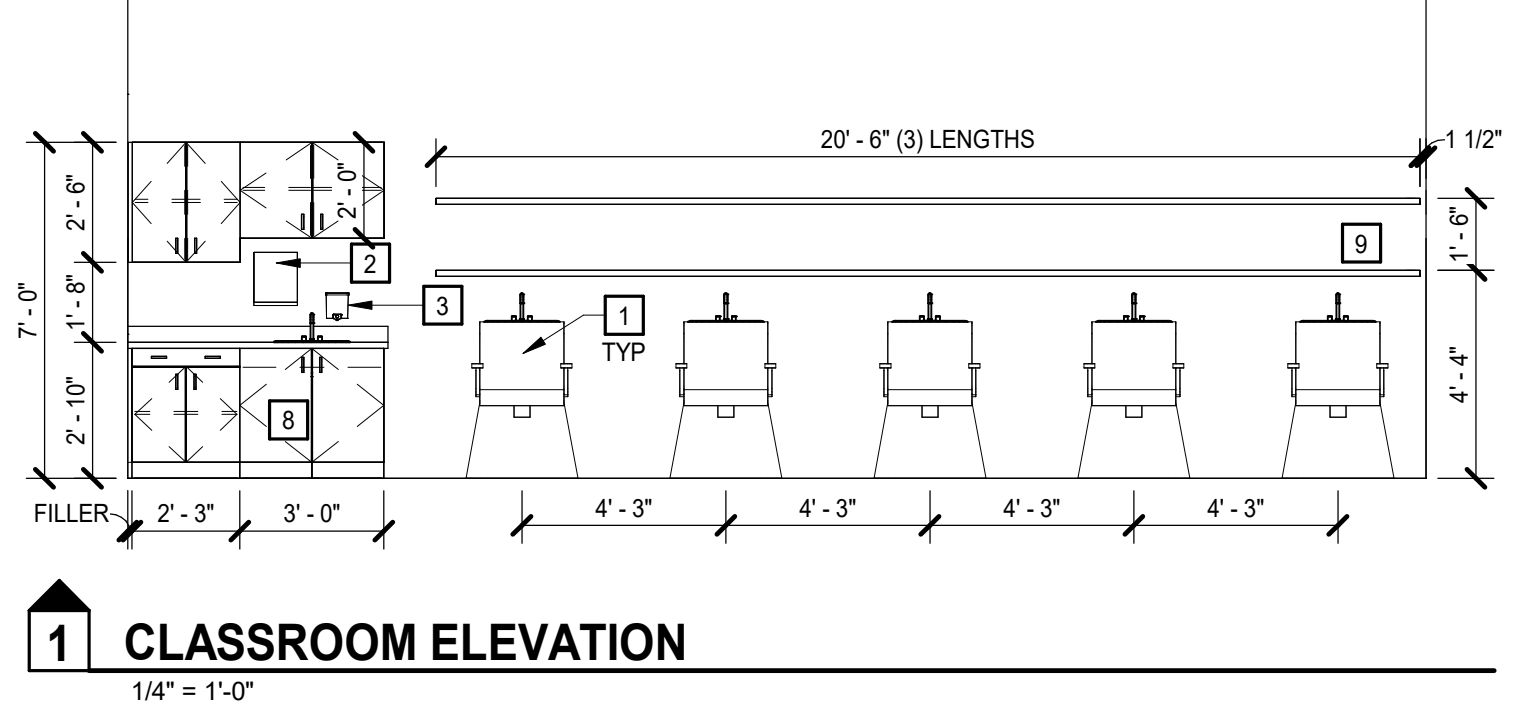
**6 TYP. STYLIST STATION ELEVATION**  
1/4" = 1'-0"



**4 DISPENSARY ELEVATION**  
1/4" = 1'-0"



**3 FACIAL ROOM ELEVATION**  
1/4" = 1'-0"



**1 CLASSROOM ELEVATION**  
1/4" = 1'-0"

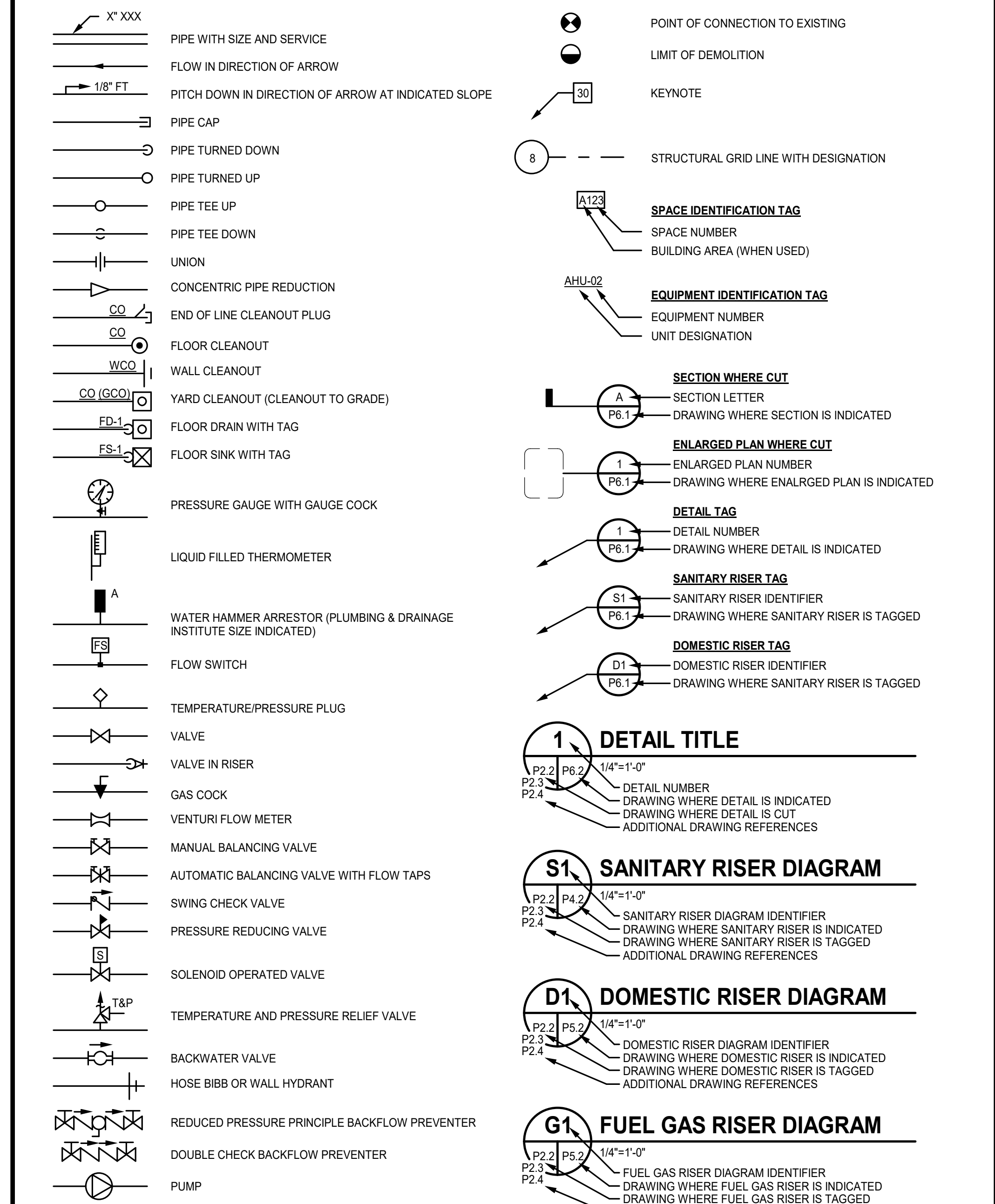




ABBREVIATIONS

Table with 3 columns of abbreviations and their corresponding full names, including terms like AT (AIR ADMITTANCE VALVE), EWC (ELECTRIC WATER COOLER), and OSD (OPEN SITE DRAIN).

GRAPHICS SYMBOLS LEGEND



GENERAL DATA

Table titled 'PLUMBING GENERAL DATA' with columns for Item and Value, listing service sizing, storm drainage, and water heaters.

GENERAL NOTES

- List of general notes including: 'THE CONTRACT DOCUMENTS ARE COMPLEMENTARY AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL...', 'COORDINATE PIPING LOCATIONS AND INSTALLATION WITH EACH TRADE...', 'PROVIDE FLOOR CLEANOUTS INDICATED FLUSH WITH FLOOR FINISHES...', etc.

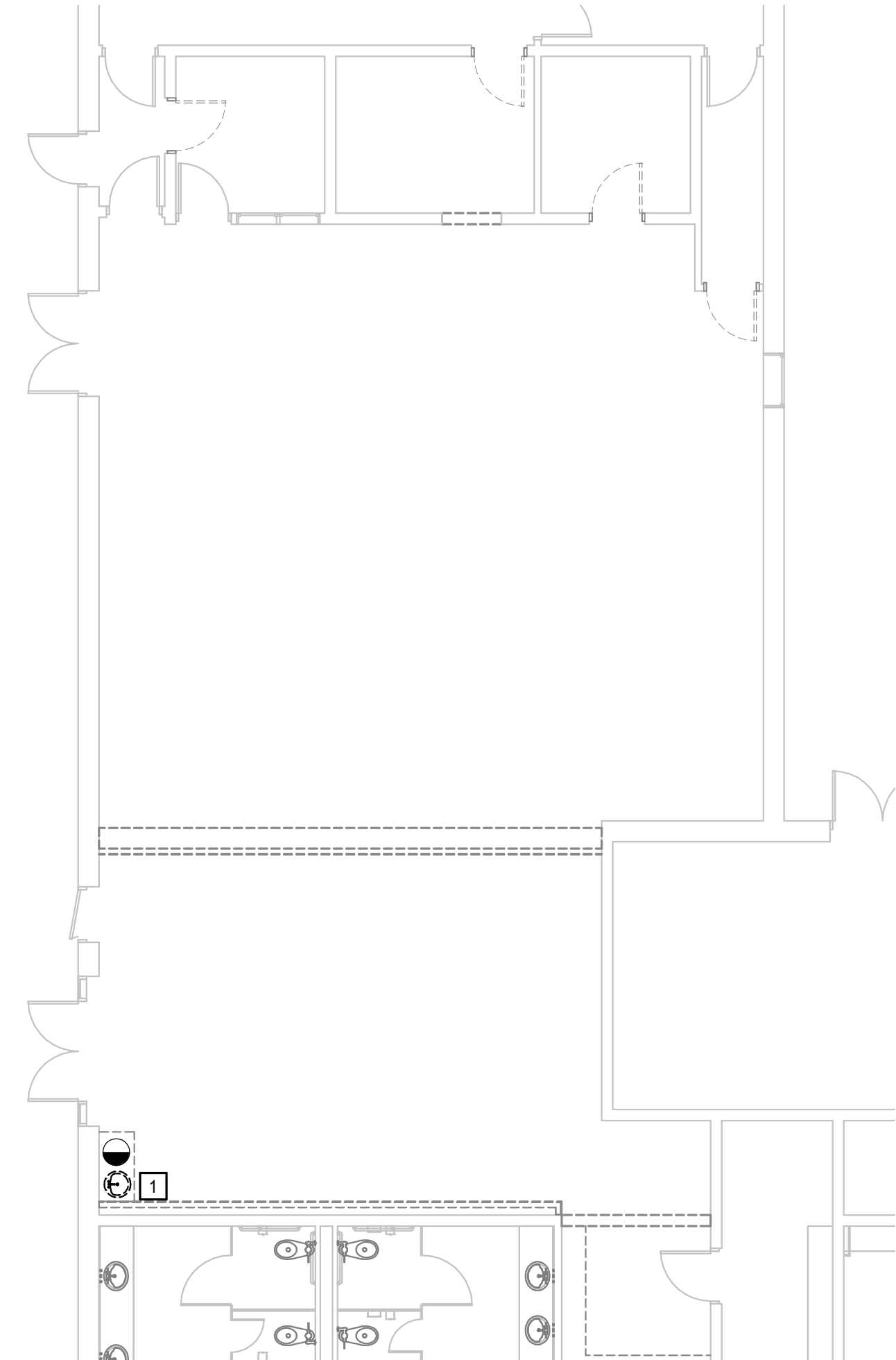


Table with columns for PROJECT NO. (630401), DATE (December 20, 2023), and REVISIONS.

Table with columns for DATE and DESCRIPTION, used for tracking revisions.

**DEMO KEYNOTES**

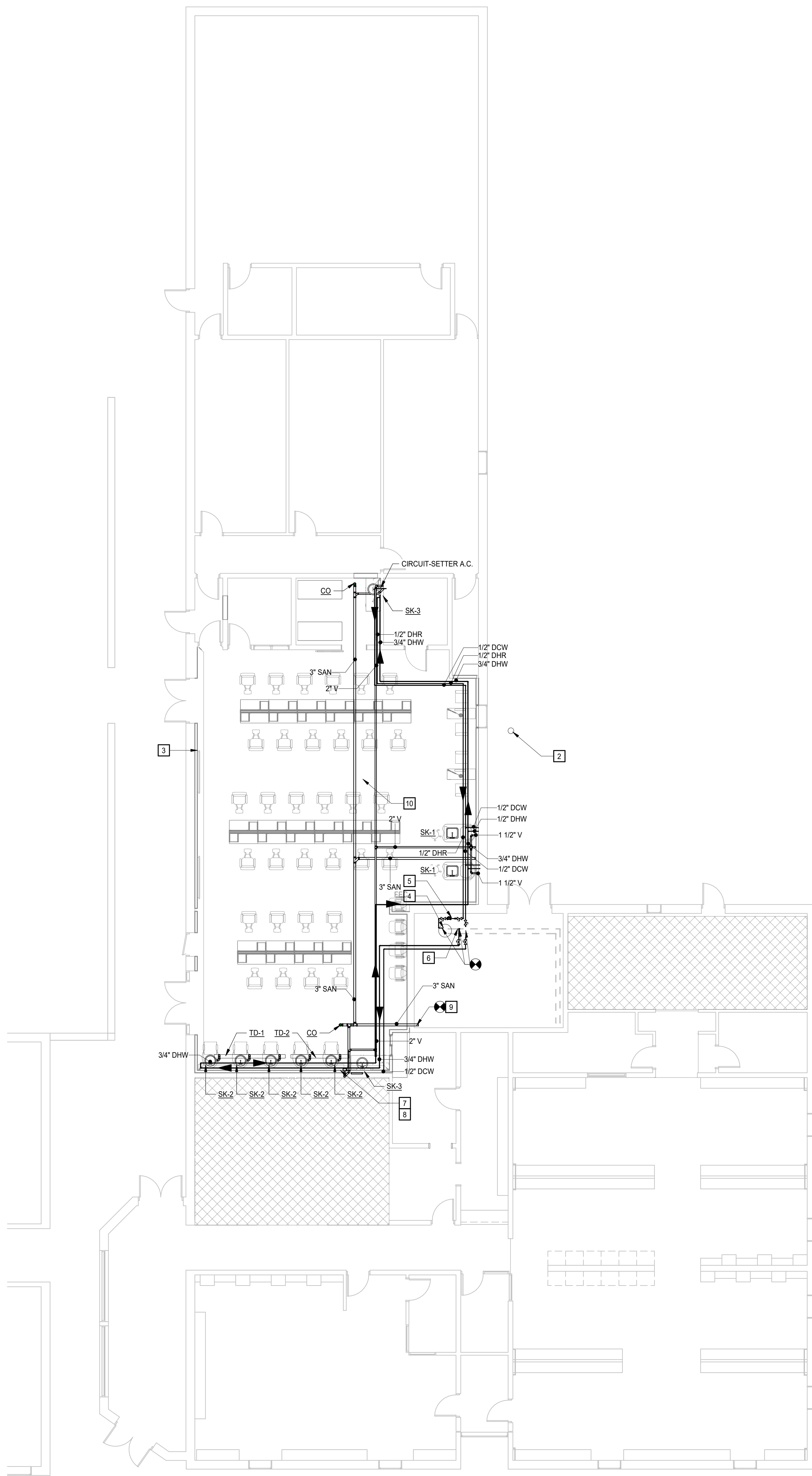
- 1. DEMOLISH EXISTING SINK & ROUGH IN. REMOVE ALL ASSOCIATED PIPING, VALVING & PLUMBING FIXTURE. PROVIDE FIXTURE BACK TO COLLEGE FOR RE-USE.



**2 FIRST FLOOR PLAN - DEMOLITION - PLUMBING**  
1/8" = 1'-0"

**KEYNOTES**

- 1. -Spare-
- 2. EXISTING GAS REGULATOR SERVING HVAC UNIT HEATER TO BE REPLACED. DETACH EXISTING 1/2" GAS SUPPLY LINE & CAP. RE-ATTACH EXISTING 1/2" GAS SUPPLY LINE TO NEW HVAC NAT. GAS CONNECTION.
- 3. EXISTING STORM DRAINS ABOVE CEILING TO REMAIN.
- 4. PROVIDE/REPAIR INSULATION ON DOMESTIC HOT/COLD DISTRIBUTION PIPING FROM EXISTING WATER HEATER TO EXISTING RECIRCULATION PUMP.
- 5. PROVIDE NEW DOMESTIC HOT WATER RECIRCULATION PUMP ON WALL BEHIND EXISTING ELECTRIC WATER HEATER.
- 6. CONNECT INTO EXISTING HOT/COLD WATER DISTRIBUTION PIPING WITHIN MECHANICAL ROOM. TAP OFF EXISTING HOT WATER VIA TEE AT HOT WATER RISE FROM HEATER. TAP OFF EXISTING COLD WATER IN SUCH A WAY AS TO MAKE ISOLATION VALVE ACCESSIBLE.
- 7. PROVIDE J.R. SMITH OR EQUAL POLY-PRO SHAMPOO TRENCH WITH LINT STRAINER FOR SHAMPOO SINKS.
- 8. PROVIDE GROUP THERMOSTATIC MIXING VALVE FOR SHAMPOO CHAIRS IF POINT OF USE MIXING VALVES NOT INCLUDED WITH CHAIRS TO BE INSTALLED.
- 9. EXTEND AND CONNECT NEW 3" SANITARY DRAIN TO EXISTING UNDERGROUND DRAINAGE IN NEARBY MECHANICAL ROOM. PROVIDE ACCESSIBLE CLEANOUTS AS REQUIRED. FIELD VERIFY EXACT DE, LOCATION, DIRECTION OF FLOW & INVERT ELEVATION PRIOR TO CONSTRUCTION.
- 10. EXTEND NEW VENT TO ROOF AND PROVIDE NEW 3" VTR EXTENSION. FLASH & WATERPROOF AS REQUIRED.

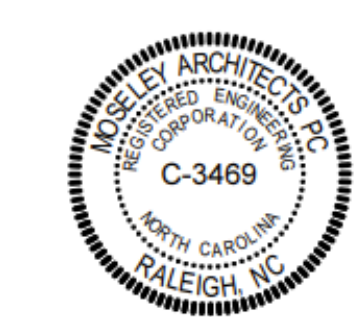


**1 FIRST FLOOR PLAN - PLUMBING**  
1/8" = 1'-0"

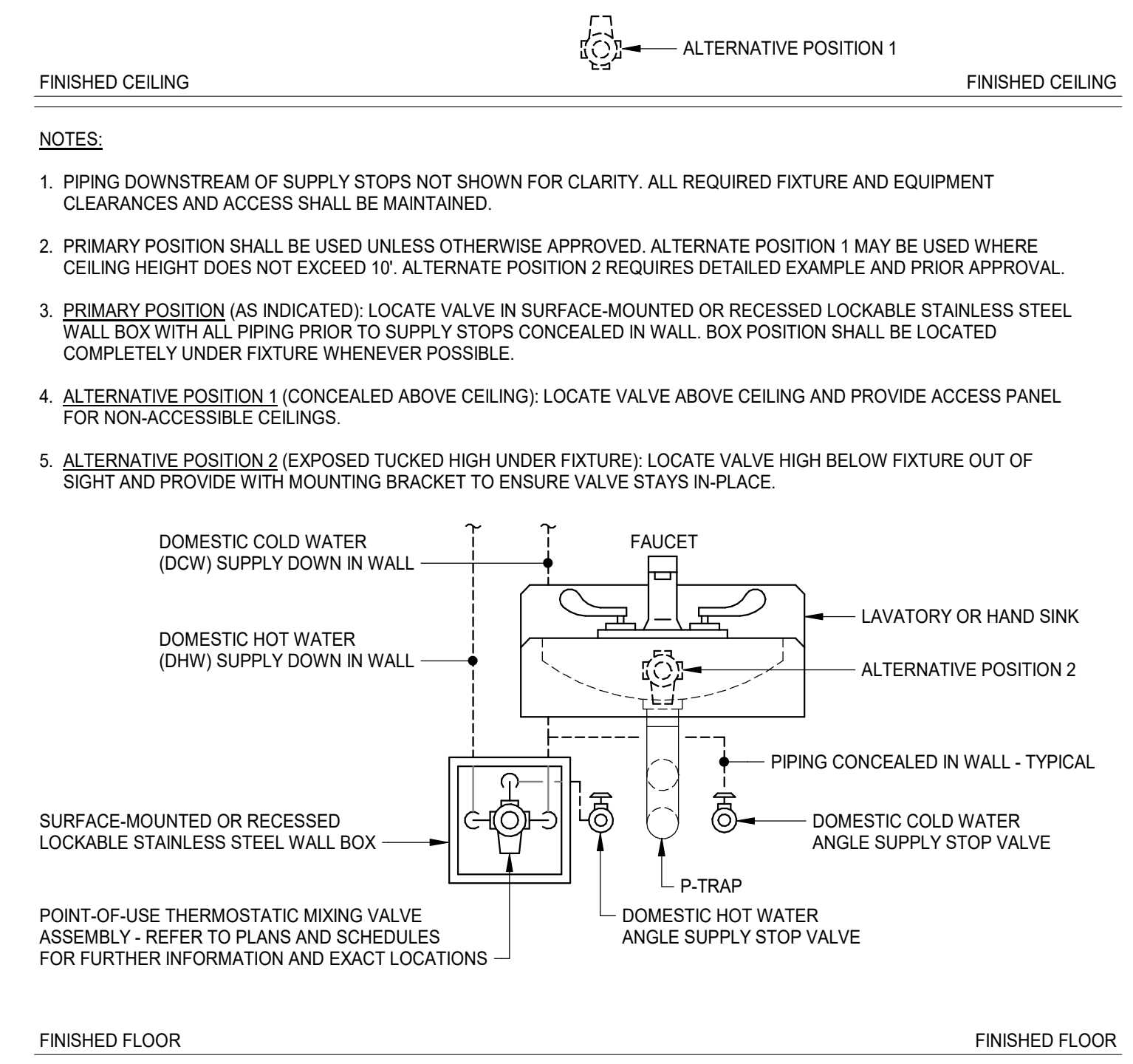


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DATE:	December, 20, 2023

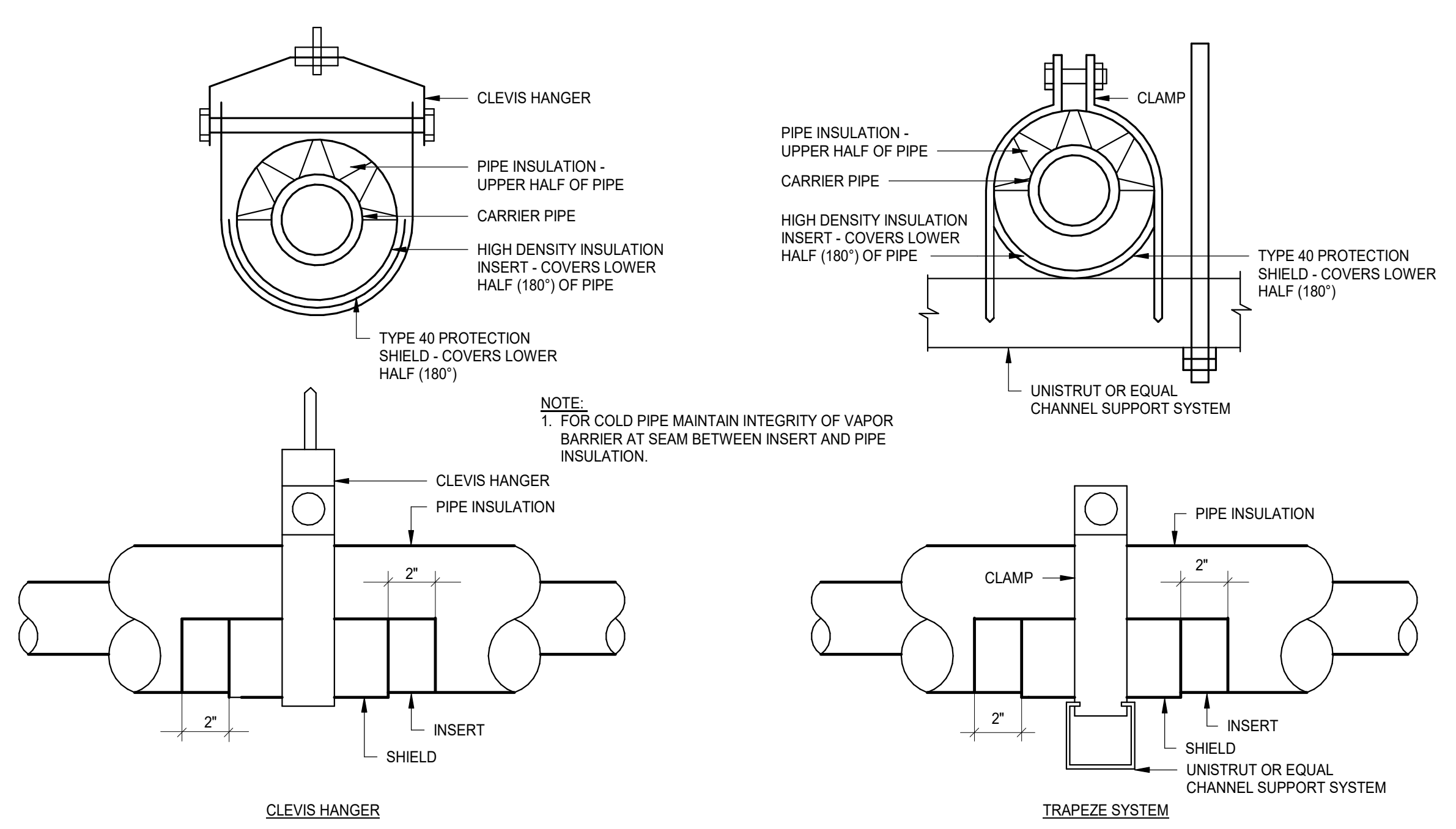
DATE	REVISIONS	DESCRIPTION



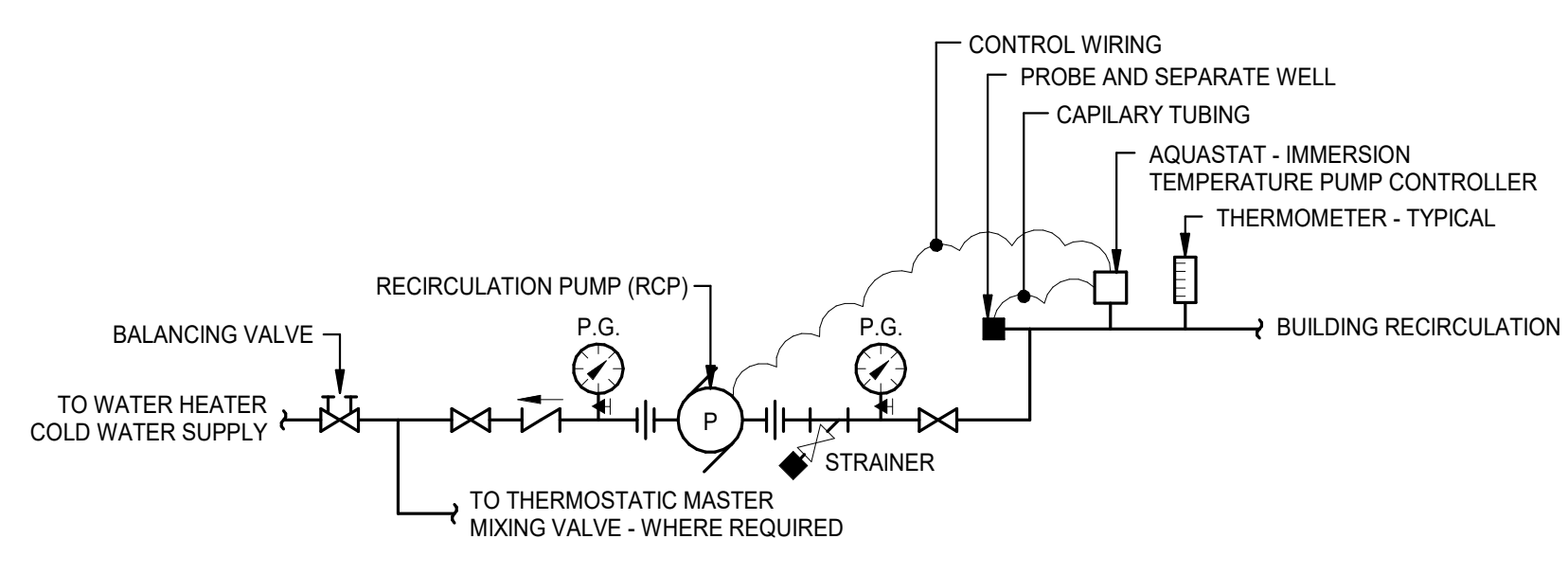
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DATE:	December, 20, 2023
REVISIONS	
DATE	DESCRIPTION



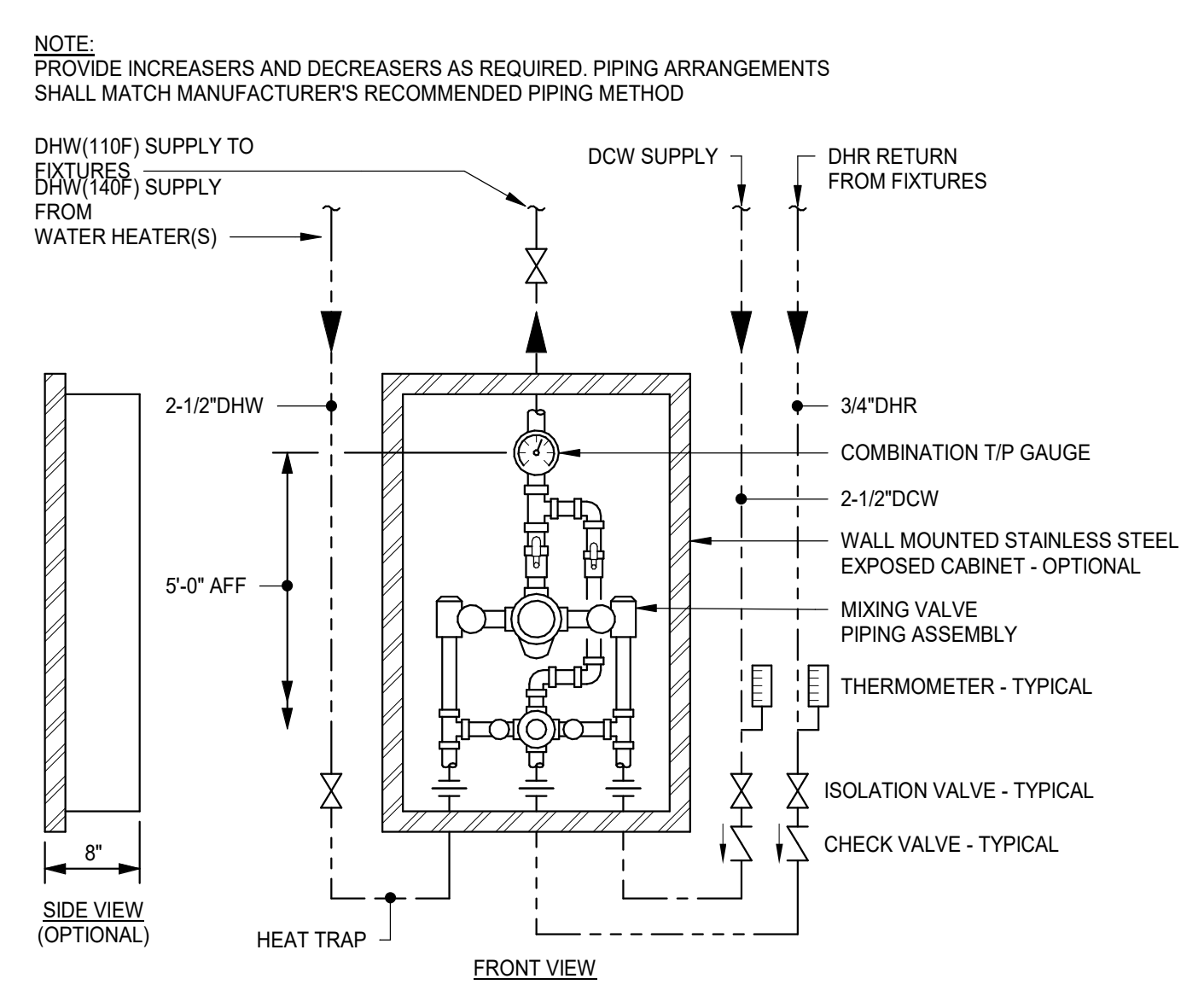
**1 ASSE-1070 POINT-OF-USE VALVE DETAIL**  
NO SCALE



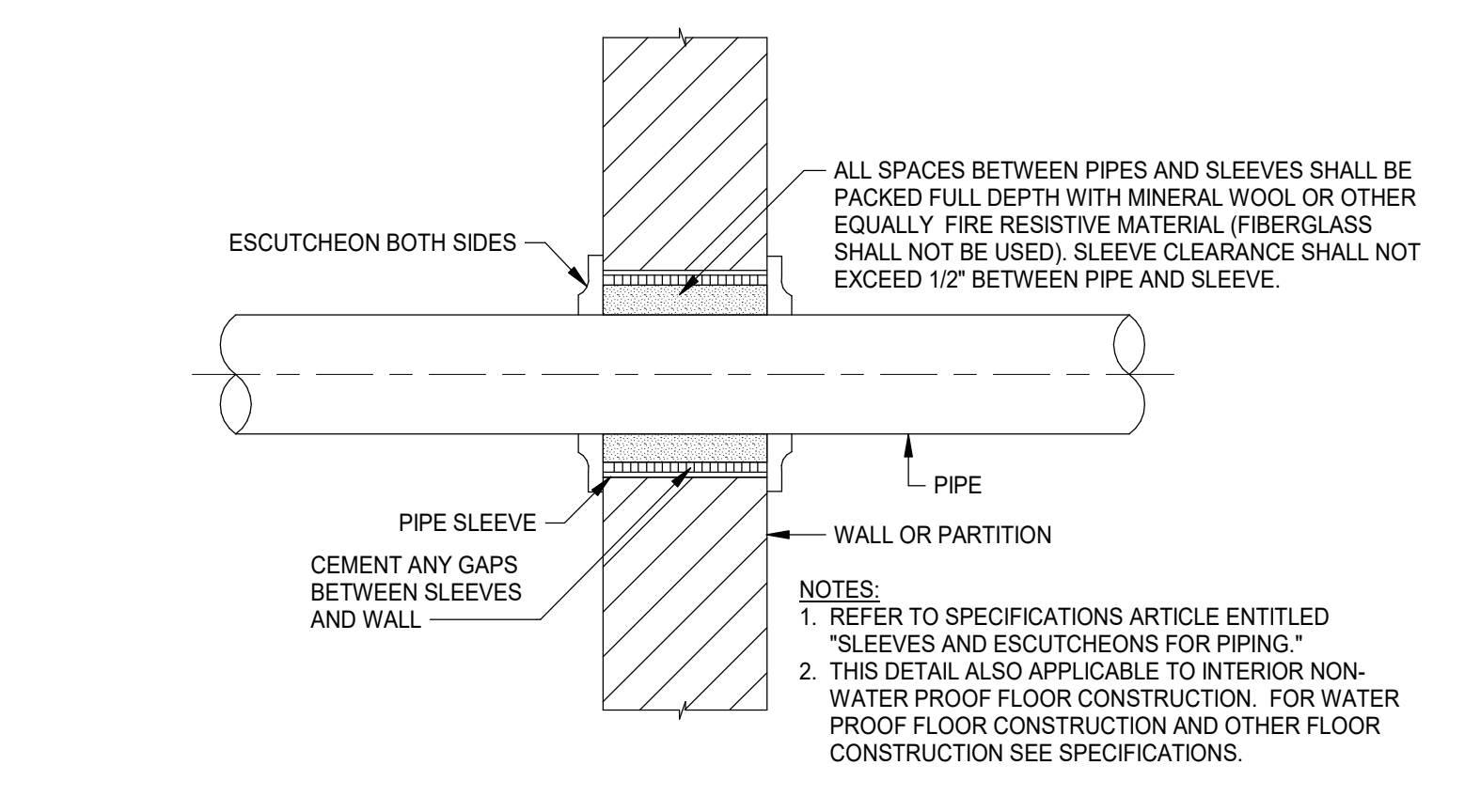
**4 PIPE SUPPORT AND THERMAL SHIELD DETAILS**  
NO SCALE



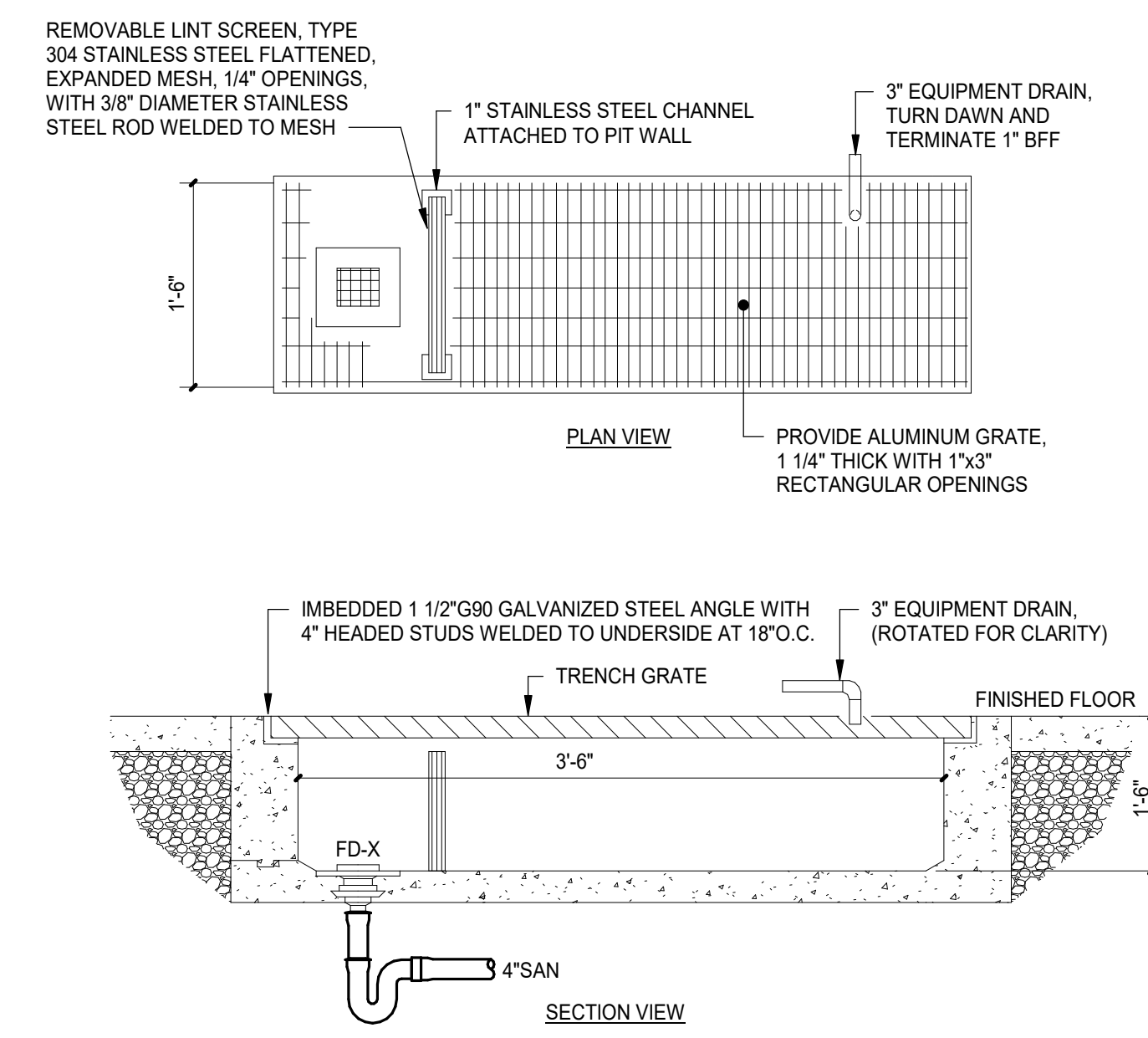
**7 CIRCULATION PUMP DETAIL**  
NO SCALE



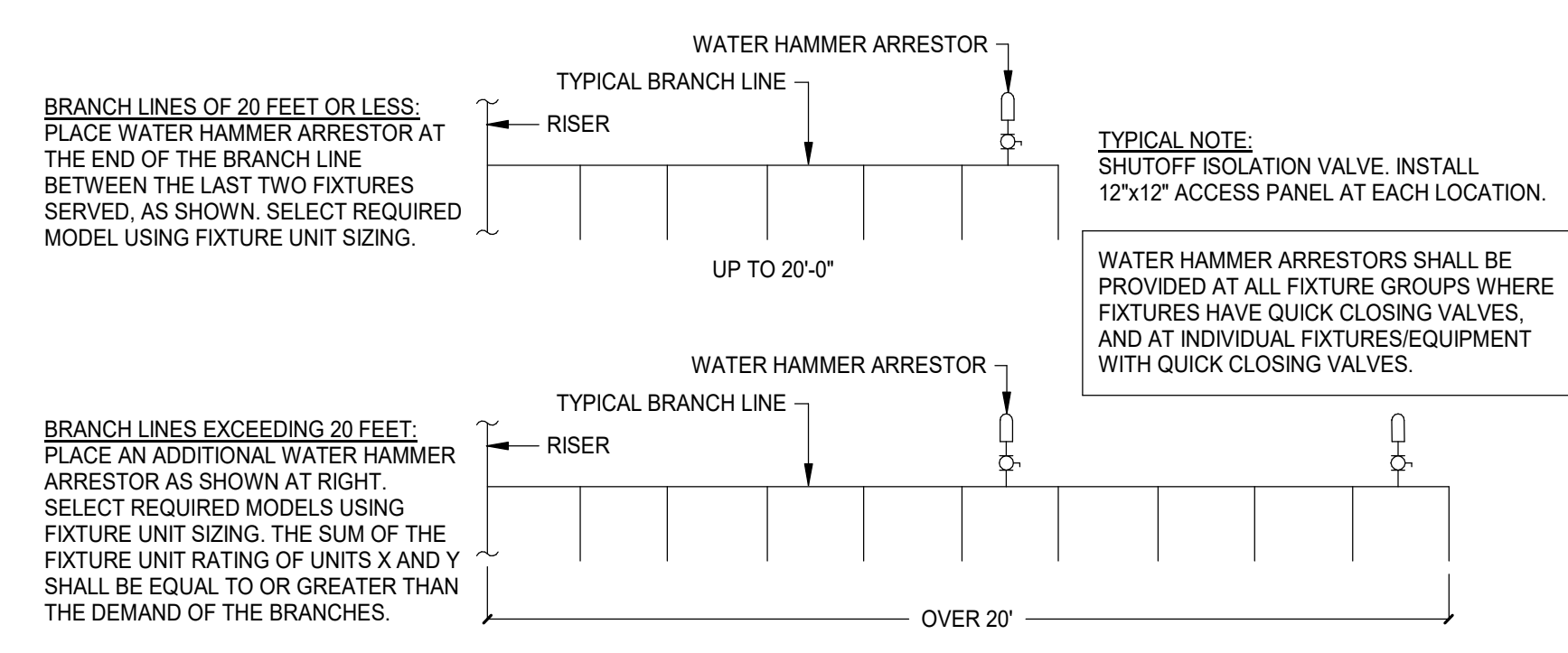
**8 THERMOSTATIC MIXING VALVE DETAIL**  
NO SCALE



**5 PIPE THRU FIRE RATED PARTITION & WALL DETAIL**  
NO SCALE



**2 LAUNDRY EXTRACTOR TRENCH DRAIN DETAIL (TD-2)**  
NO SCALE

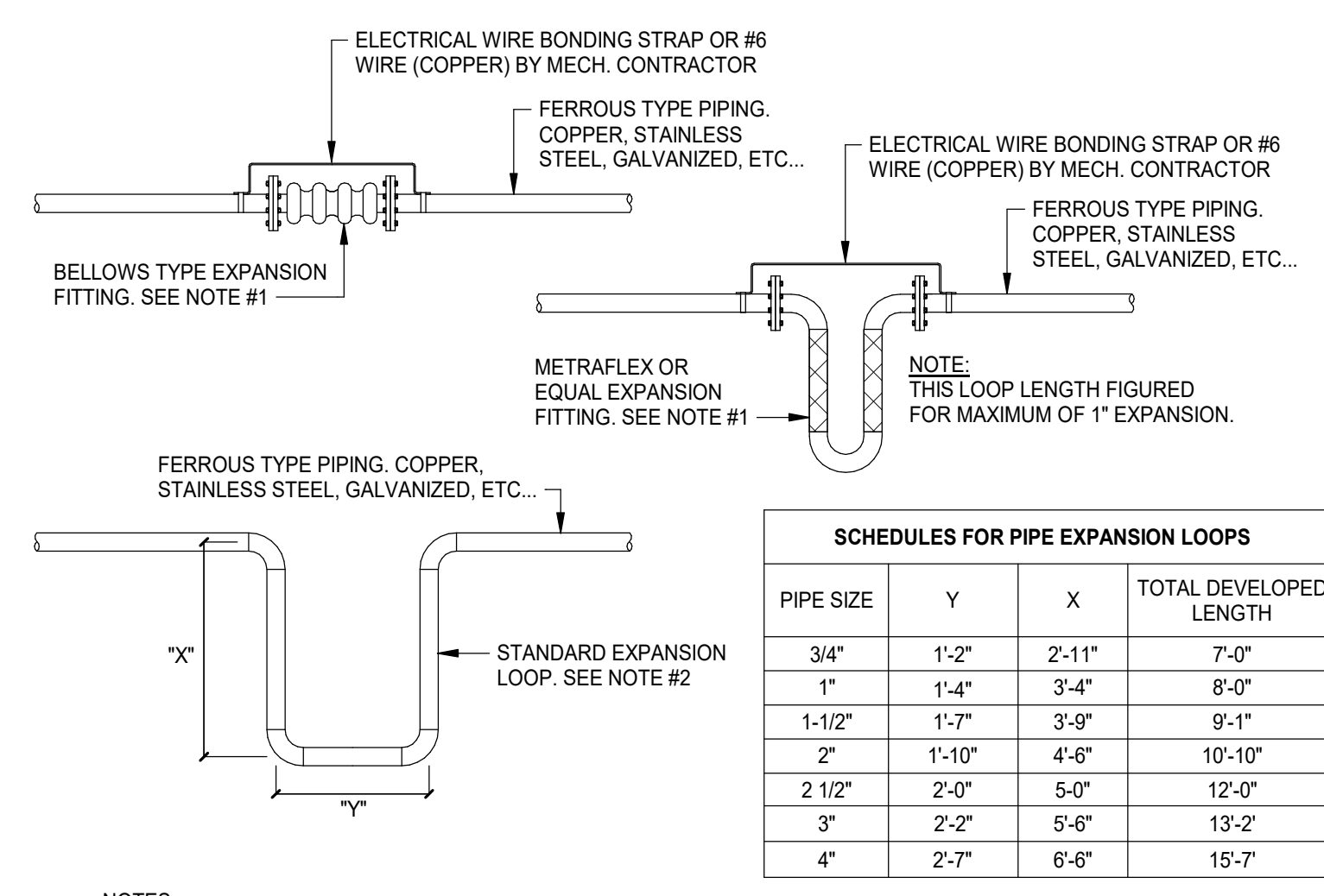


LENGTH OF PIPE	NOMINAL PIPE DIAMETERS					
	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
25'	A	A	B	C	D	E
50'	A	B	C	D	E	F
75'	B	C	D	AE	F	EF
100'	C	D	E	F	CF	FF
125'	C	D	F	AF	EF	EFF
150'	D	E	F	DF	FF	FFF

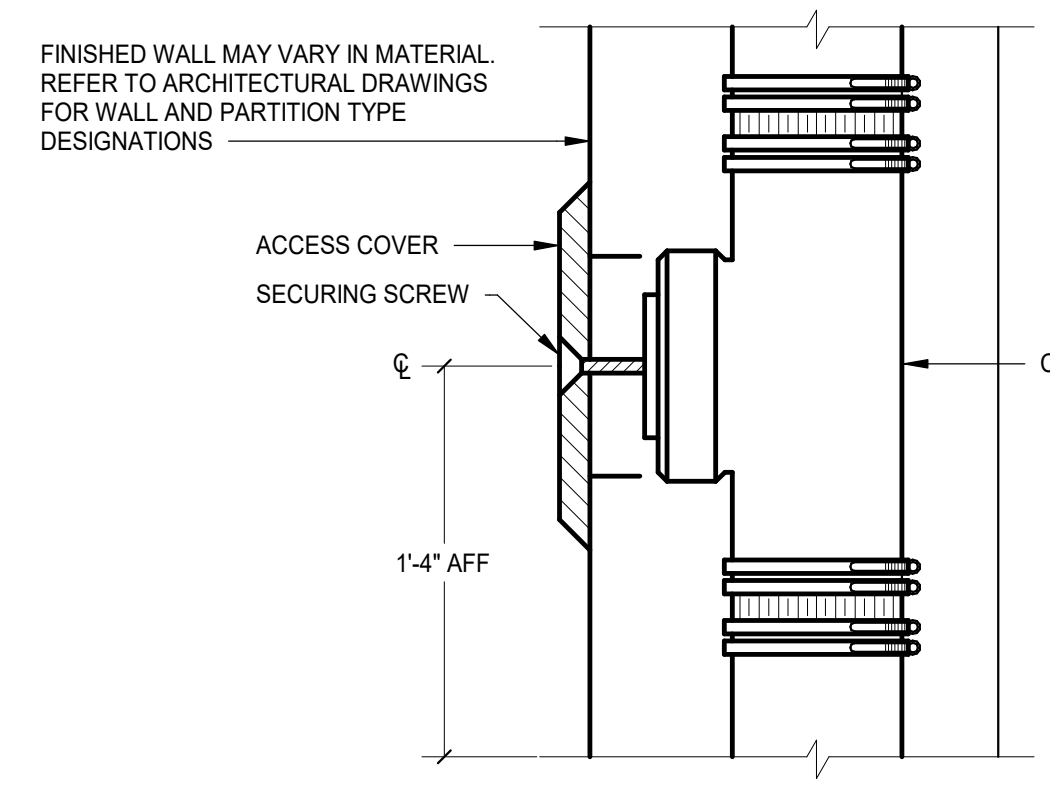
CONN. SIZE	PDI SIZE	FIXTURE UNIT CAPACITY	CUBIC INCH VOLUME
1/2"	A	1 TO 11	5
3/4"	B	12 TO 32	7
1"	C	33 TO 60	11
1"	D	61 TO 113	20
1"	E	114 TO 154	29
1"	F	155 TO 330	34

CODE	PDI SIZE	FIXTURE UNITS
SA-1	A	1-11
SA-2	B	12-32
SA-3	C	33-60
SA-4	D	61-113
SA-5	E	114-154
SA-6	F	155-330

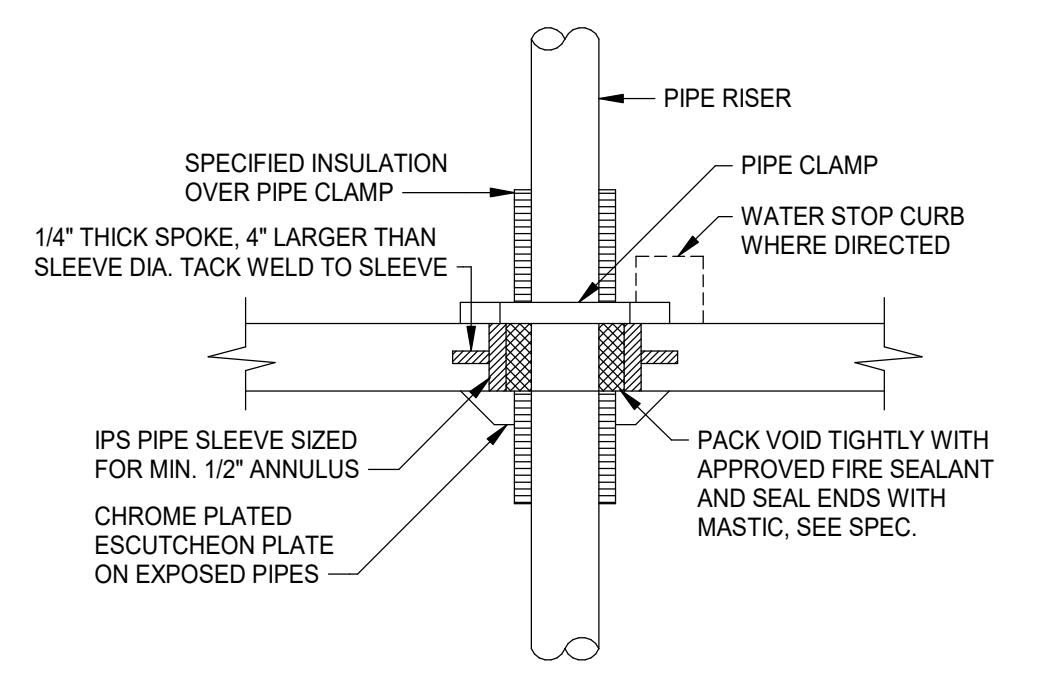
**10 WATER HAMMER ARRESTOR INSTALLATION & SIZING DETAIL**  
NO SCALE



**3 PIPE EXPANSION JOINT TYPE DETAIL**  
NO SCALE



**9 WALL CLEANOUT DETAIL**  
NO SCALE



**6 PIPE THRU FLOOR SLAB DETAIL**  
NO SCALE

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### THERMOSTATIC MIXING VALVE SCHEDULE

TAG	BASIS OF DESIGN		DESIGN FLOW (GPM)	FLOW RANGE (GPM)	MAX P.D. AT DESIGN FLOW (PSI)	HW SYSTEM TEMPERATURES		CONNECTION SIZE		NOTES
	MANUFACTURER	MODEL				INLET (°F)	OUTLET (°F)	INLET (IN)	OUTLET (IN)	

### INSULATION SCHEDULE

SERVICE	LOCATION	TEMPERATURE	INSULATION	JACKETING	WEATHERPROOFING	MINIMUM INSULATION THICKNESS		NOTES
						PIPES SIZE (IN)	THICKNESS (IN)	
DOMESTIC COLD WATER	INDOORS	40°F - 60°F	ELASTOMERIC	ASJ	NONE	0.50-4.00	1.00	
						0.50-1.00	1.00	
						1.25-1.50	1.50	
						2.00-4.00	2.00	
DOMESTIC HOT WATER AND HOT WATER RETURN	INDOORS	100°F - 200°F	MOLDED FIBERGLASS	ASJ	NONE	0.50-1.00	1.00	
						0.50-1.00	1.00	
						1.25-1.50	1.50	
						2.00-4.00	2.00	
TEPID WATER AND TEPID WATER RETURN	INDOORS	60°F - 90°F	MOLDED FIBERGLASS	ASJ	NONE	0.50-1.00	1.00	
						0.50-1.00	1.00	
						1.25-1.50	1.50	
						2.00-4.00	2.00	
STORM DRAINAGE	INDOORS	40°F - 60°F	MOLDED FIBERGLASS	ASJ	NONE/NONE	2.00-12.00	1.00	1
EXTERIOR DOMESTIC COLD WATER	OUTDOORS	40°F - 60°F	MOLDED FIBERGLASS	ASJ	ALUMINUM JACKET	0.50-4.00	2.00	2
HEAT EXCHANGER	INDOORS	250°F	CALCIUM SILICATE	ALUMINUM JACKET	NONE	N/A	N/A	3

1. PROVIDE INSULATION FOR INDOOR HORIZONTAL STORM DRAINAGE PIPING INCLUDING DRAIN BODY AND OVERFLOW SECONDARY STORM PIPING.
2. PROVIDE OUTDOOR PIPING EXPOSED TO FREEZE CONDITIONS TO RECEIVE HEAT TRACING, INSULATION, AND ALUMINUM JACKETING.
3. REFER TO SPECIFICATIONS FOR FIELD APPLIED INSULATION.

### DRAIN AND CLEANOUT SCHEDULE

TAG	BASIS OF DESIGN		STRAINER/GRATE	NOTES
	MANUFACTURER	MODEL		

### PUMP SCHEDULE

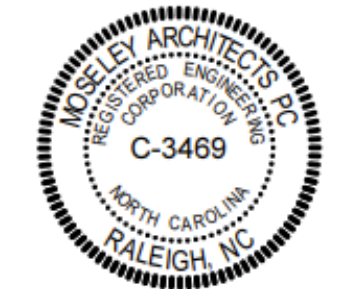
TAG	BASIS OF DESIGN		LOCATION	SYSTEM TYPE	PUMP TYPE	OPERATING DATA				ELECTRICAL DATA			CONNECTION SIZE		NOTES
	MANUFACTURER	MODEL				FLOW (GPM)	PRESSURE (FT)	EFFICIENCY	POWER (HP)	SPEED (RPM)	VOLTS	PHASE	HERTZ	INLET (IN)	

### PLUMBING FIXTURE SCHEDULE

TAG	FIXTURE	HEIGHT A.F.F.	BASIS OF DESIGN	PIPE SIZE			LEED USAGE DATA	NOTES
				COLD WATER	TEPID WATER	HOT WATER		

**MOSELEYARCHITECTS**

911 N. WEST STREET, SUITE 205 RALEIGH, NORTH CAROLINA 27603  
PHONE (919) 840-0951  
MOSELEYARCHITECTS.COM



**COSMETOLOGY SUITE RENOVATION**

630401  
LENOIR COMMUNITY COLLEGE  
231 North Carolina Highway 58, Kinston, NC 28501

PROJECT NO:	630401
DATE:	December 20, 2023

DATE	REVISIONS	DESCRIPTION

SCHEDULES

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**FIRST FLOOR PLAN - DEMOLITION**  
1/8" = 1'-0"

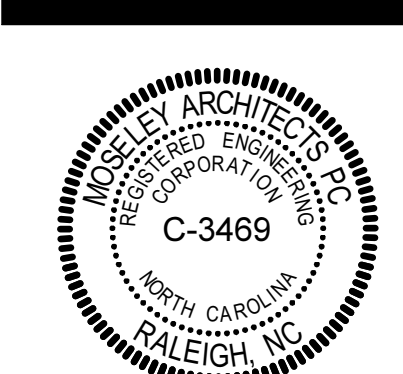
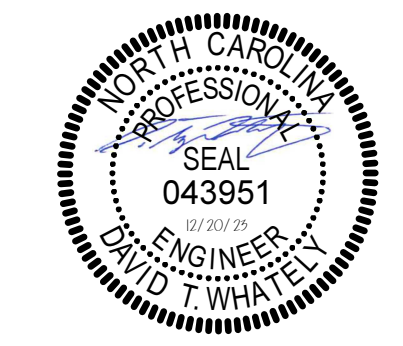


**KEYNOTES**  
APPLIES TO THIS DRAWING

- EXISTING TO REMAIN UNDERGROUND HOT WATER PIPING SYSTEM.
- REMOVE ABOVE CEILING HW PIPING AND VERTICAL PIPING DOWN TO EXISTING TO REMAIN UNDERGROUND PIPING SYSTEM. REMOVE TO EXTENT NECESSARY TO ALLOW FOR RECONNECTION INTO EXISTING SYSTEM. COORDINATE BOILER SHUT DOWN WITH OWNER. BOILER IS LOCATED IN BUILDING ACROSS BREEZEWAY.
- PERFORM PRE-CONSTRUCTION TESTING FOR AIR HANDLING UNIT PRIOR TO ANY DEMOLITION WORK. REFER TO SPECIFICATION SECTION 014520 FOR REQUIREMENTS.

**MOSELEYARCHITECTS**

911 N. WEST STREET, SUITE 205 RALEIGH, NORTH CAROLINA, 27603  
PHONE (919) 840-0951  
MOSELEYARCHITECTS.COM



**COSMETOLOGY SUITE RENOVATION**

**630401**  
LENOIR COMMUNITY COLLEGE  
231 North Carolina Highway 58; Kinston, NC 28501

PROJECT NO:	630401
DATE:	DECEMBER 20, 2023
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**FIRST FLOOR PLAN - DEMOLITION**

**M1.1**

J  
I  
H  
G  
F  
E  
D  
C  
B  
A

**FIRST FLOOR PLAN**  
1/8" = 1'-0"

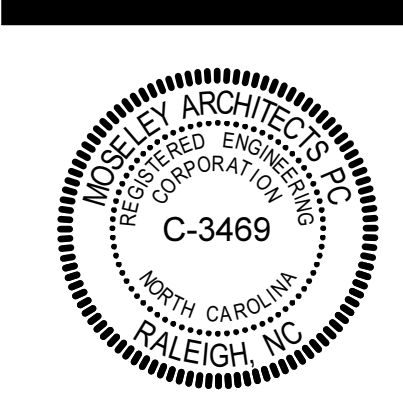
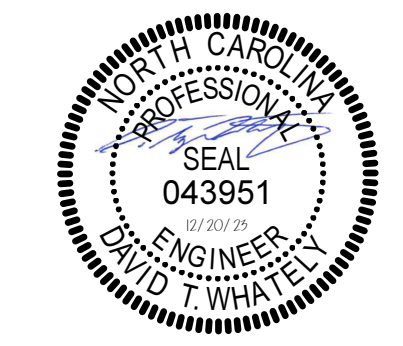


**KEYNOTES**

APPLIES TO THIS DRAWING

- 12x12 UP TO F-1 ON ROOF. ROUTE THRU EXISTING 22x22 ROOF PENETRATION. PROVIDE CURB ADAPTER AS REQUIRED.
- 8x3 DOWN IN WALL TO MANICURE TABLE. STUB SHEET METAL ROUND/RECTANGULAR DUCT OUT OF WALL TO MATCH TABLE EXHAUST CONNECTION. BALANCE BRANCH TO 50 CFM.
- 8x3 DOWN IN WALL TO PEDICURE CHAIR. STUB SHEET METAL ROUND DUCTS OUT OF WALL FOR CONNECTION TO CHAIR WITH FLEXIBLE HOSES. BALANCE BRANCH TO 50 CFM.
- BURY 2" HWS & HWR PIPES BELOW FINISHED FLOOR.
- RECONNECT 2" HWS & HWR PIPES TO EXISTING UNDERGROUND PIPING SYSTEM.
- EXTEND EXISTING EQUIPMENT PAD AS REQUIRED FOR INSTALLATION OF AIR HANDLING UNIT. PAD SHOULD BE 6" LARGER THAN UNIT ON ALL SIDES. MATCH CONSTRUCTION OF EXISTING PAD.
- CONNECT TO EXISTING DUCT AT WALL PENETRATION. PROVIDE TRANSITIONS AS REQUIRED.
- CONNECT TO EXISTING CONDENSATE DRAIN LINE ROUTED TO DRY WELL.
- RE-BALANCE GRILLE TO AIRFLOW INDICATED.
- 8x3 DOWN IN WALL TO MANICURE TABLE. COORDINATE DUCT ROUTING WITH WINDOW SILL HEIGHT. STUB SHEET METAL ROUND/RECTANGULAR DUCT OUT OF WALL TO MATCH TABLE EXHAUST CONNECTION. BALANCE BRANCH TO 50 CFM.

**MOSELEYARCHITECTS**

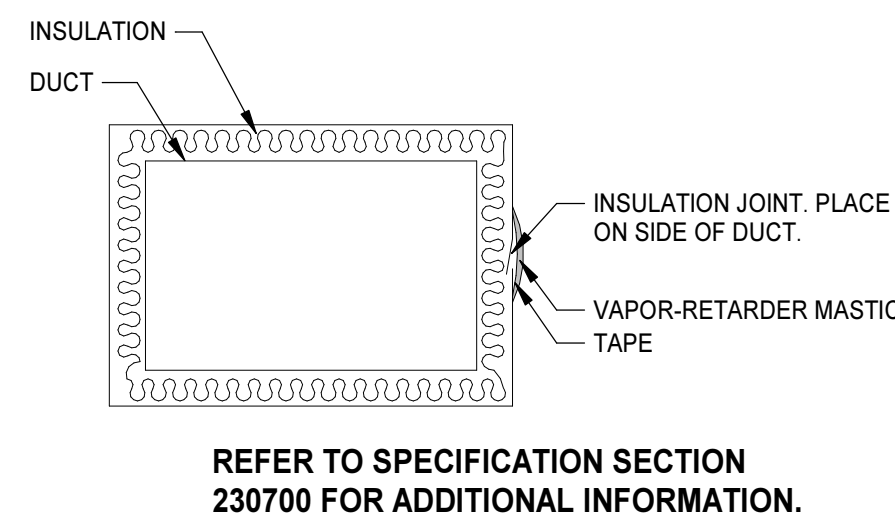


**COSMETOLOGY SUITE RENOVATION**

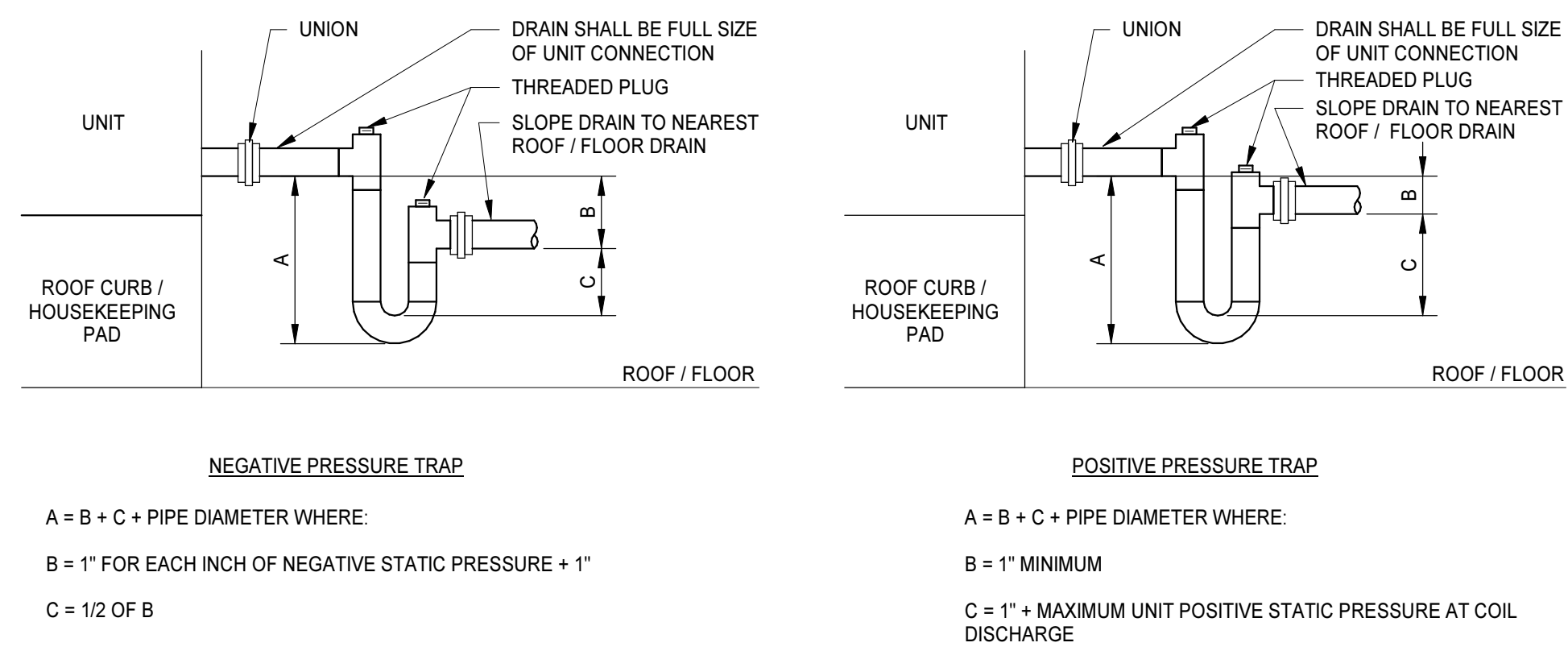
**630401**  
**LENOIR COMMUNITY COLLEGE**  
231 North Carolina Highway 58; Kinston, NC 28501

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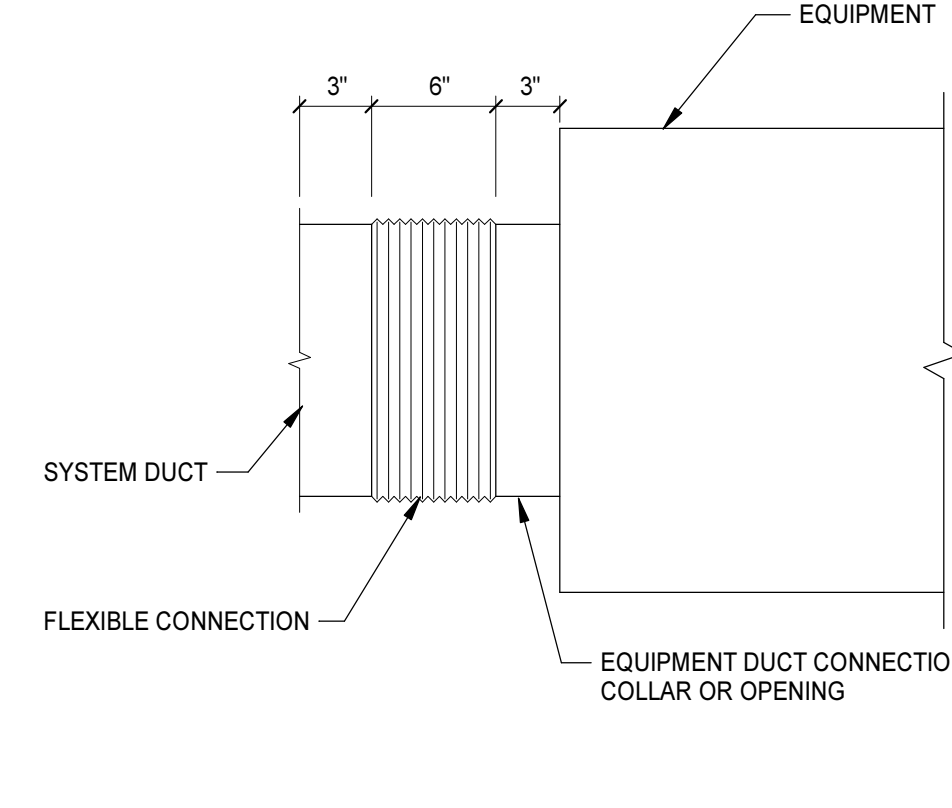

FIRST FLOOR PLAN



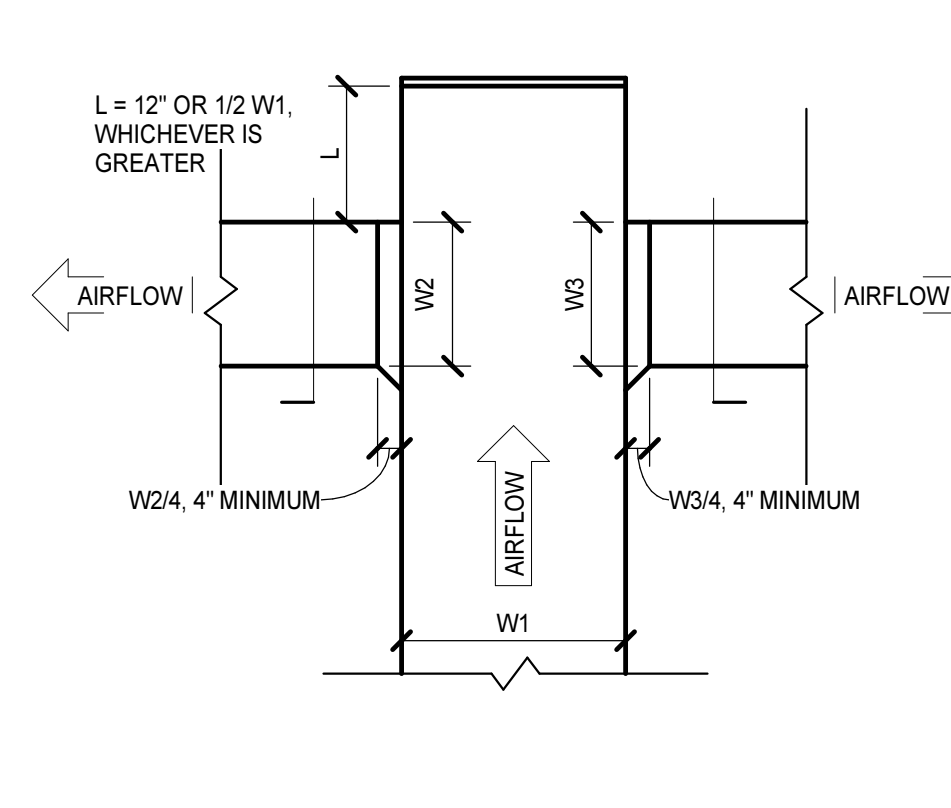
**DUCT INSULATION JOINT DETAIL**



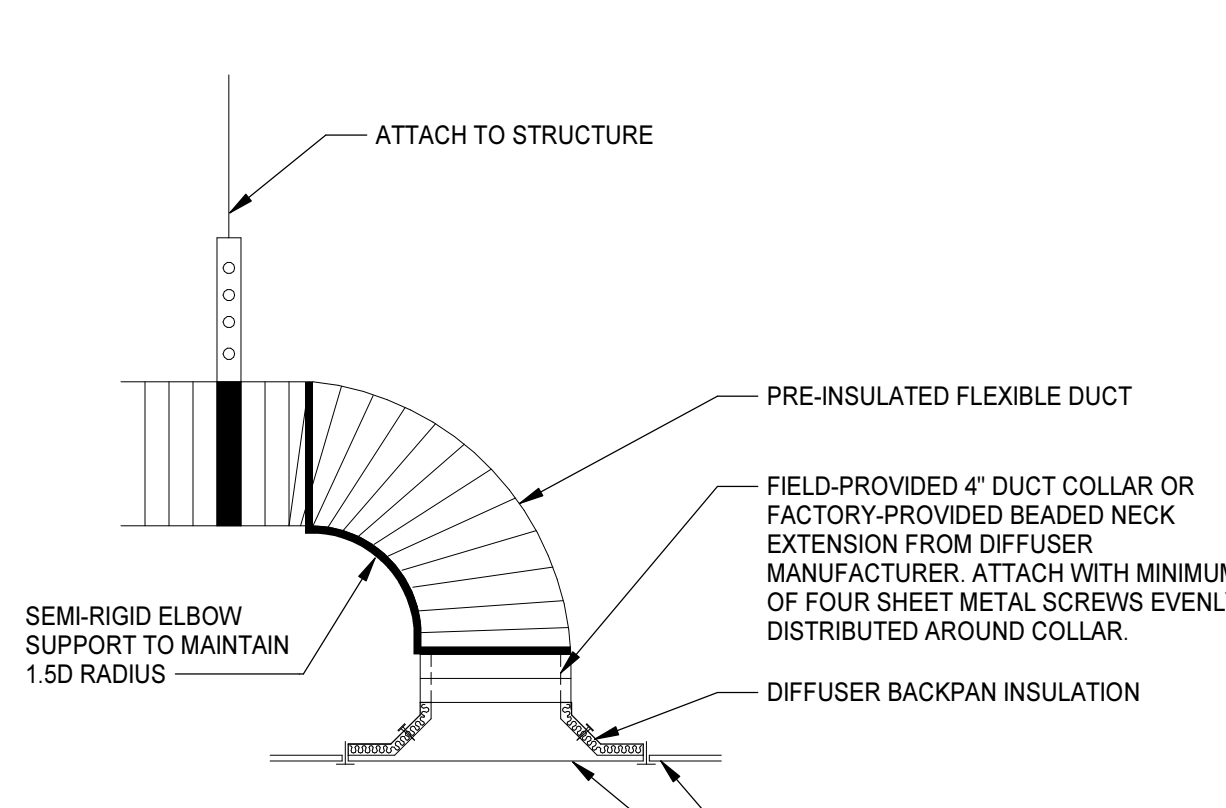
**CONDENSATE DRAIN PIPING DETAIL**



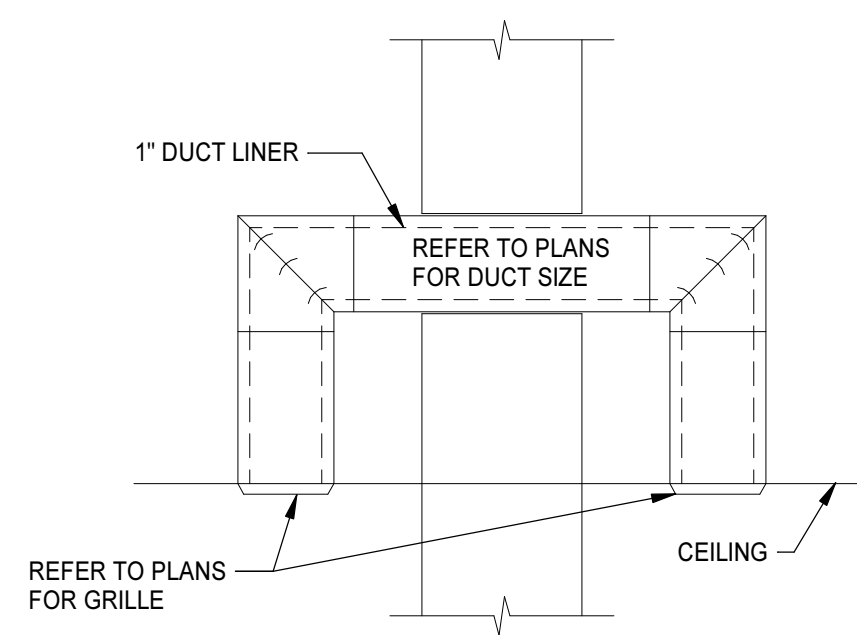
**EQUIPMENT DUCT CONNECTION DETAIL**



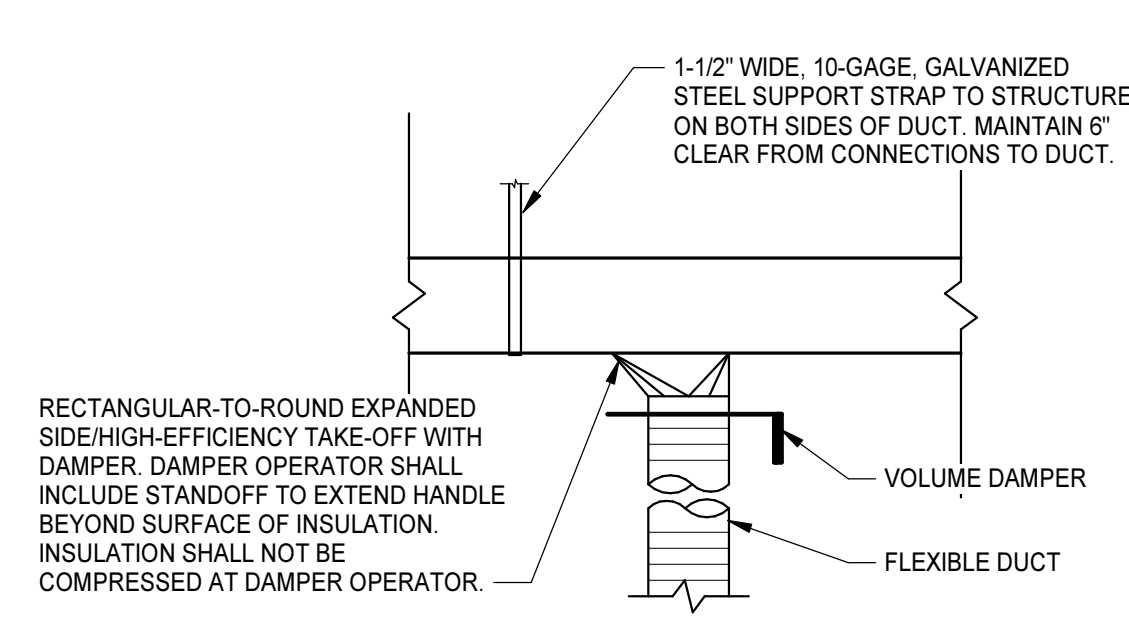
**END OF DUCT MAIN DETAIL**



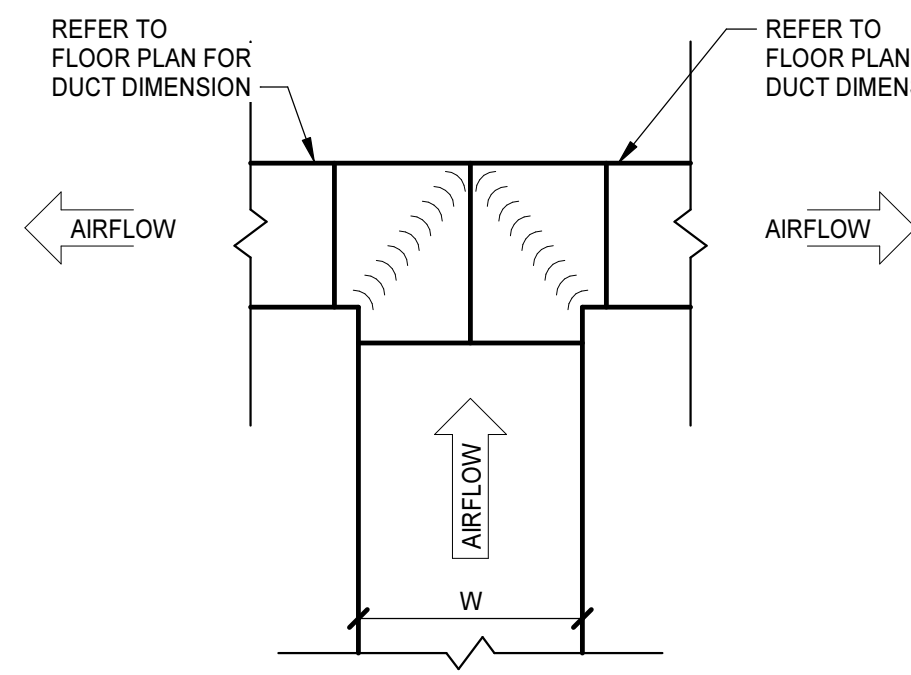
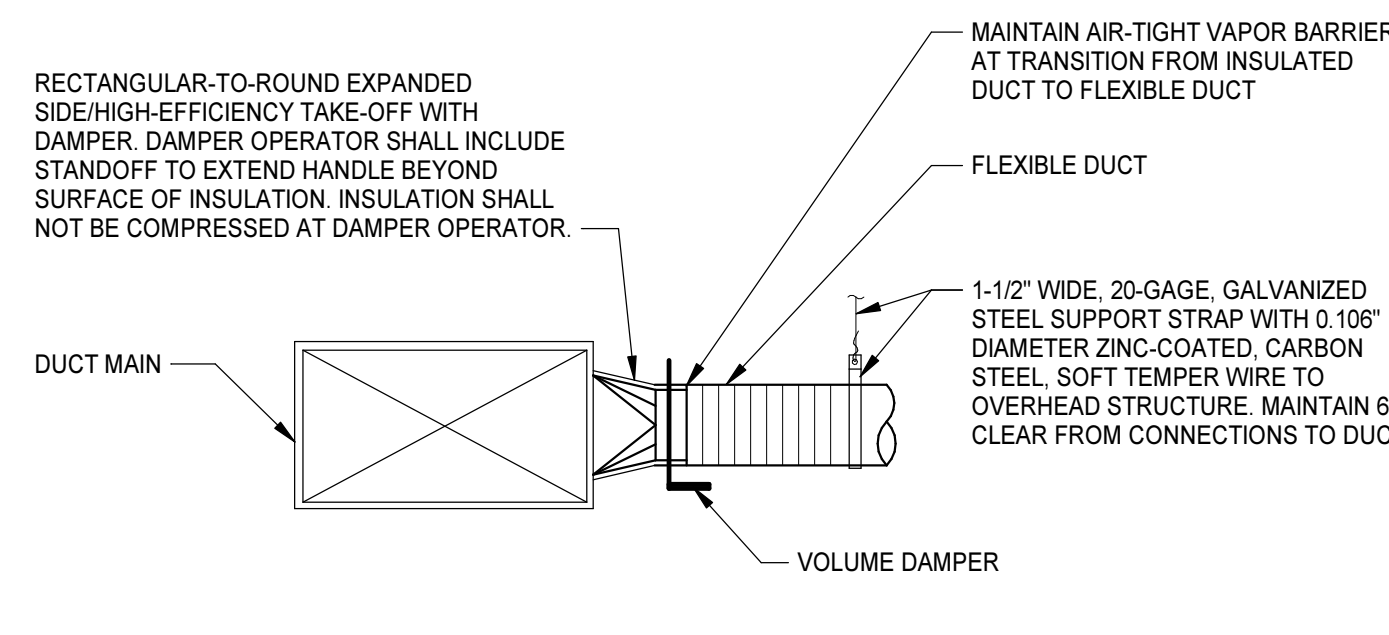
**FLEXIBLE DUCT TO DIFFUSER CONNECTION DETAIL**



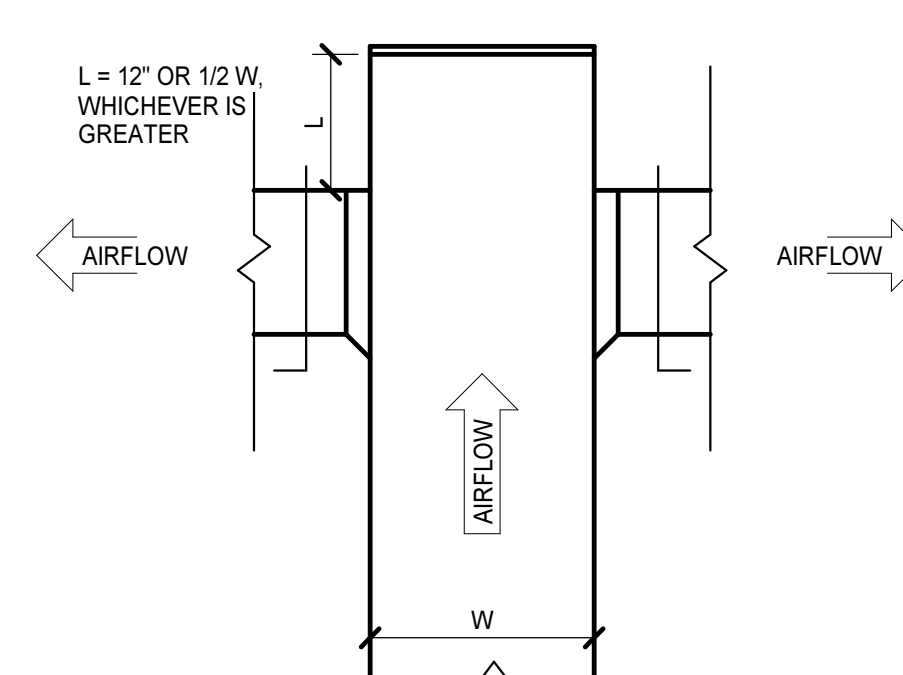
**TRANSFER DUCT DETAIL**



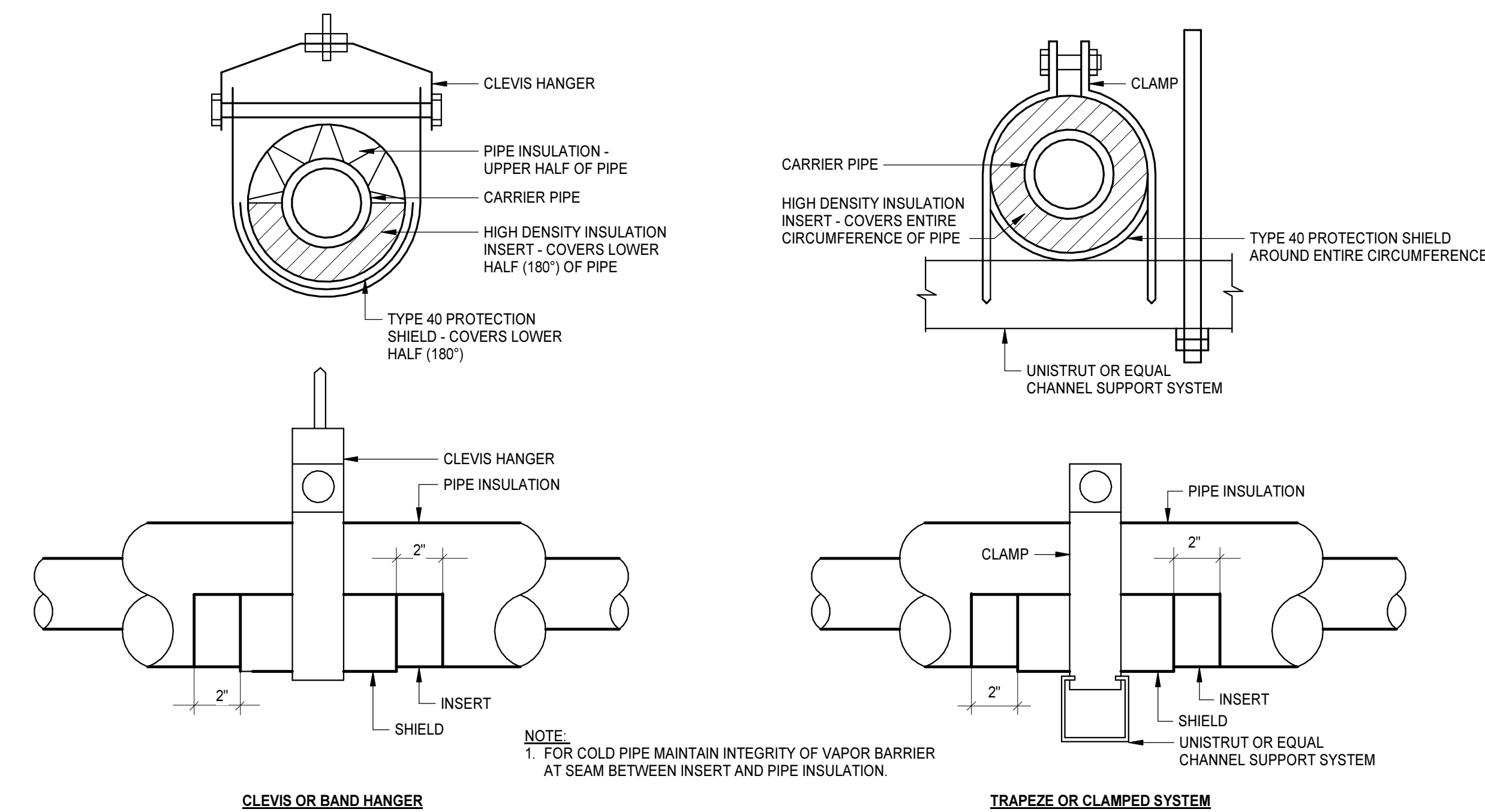
**BRANCH CONNECTION TO DIFFUSER DETAILS**



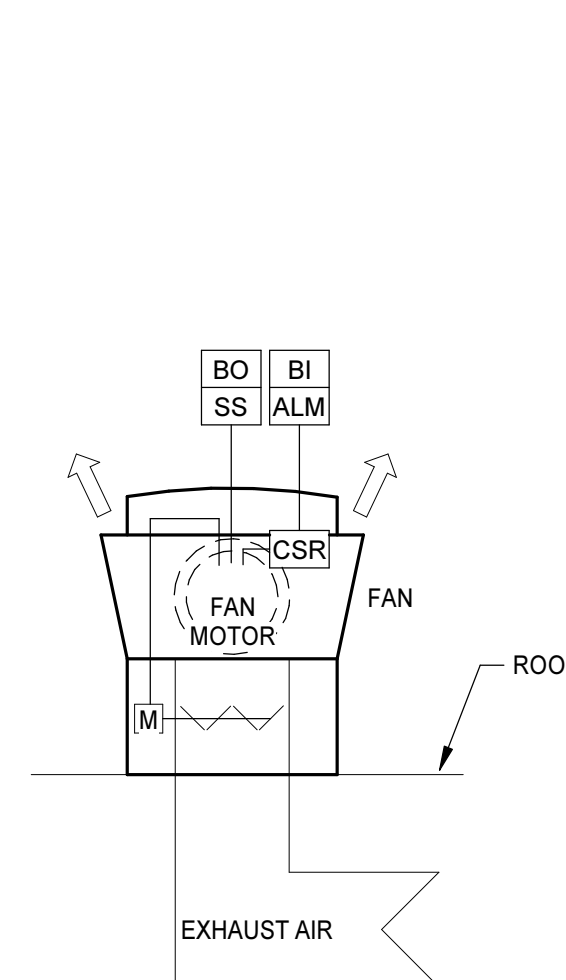
**DIVIDED FLOW BRANCH DETAILS**



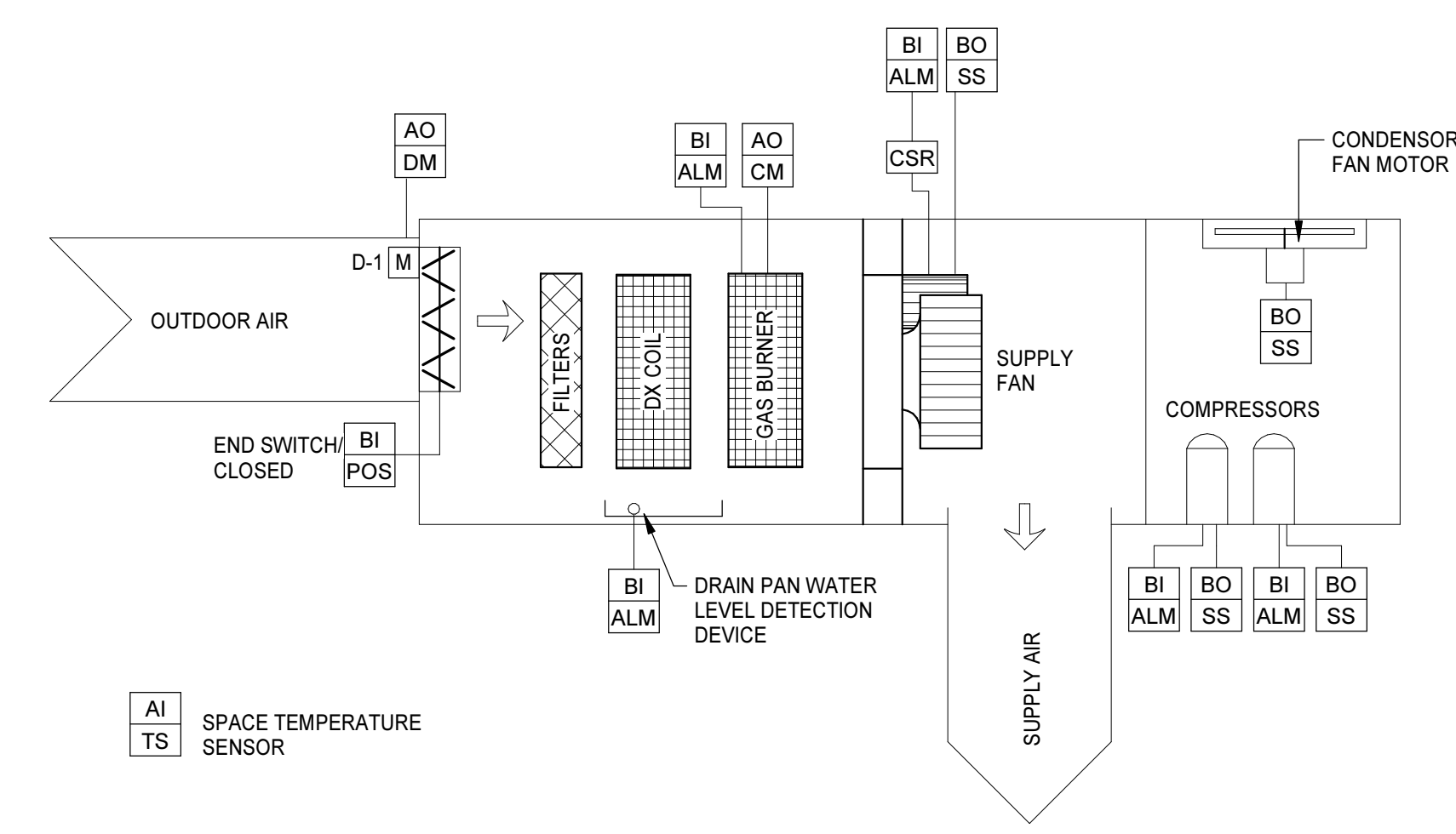
- NOTES:**
1. APPLIES WHERE "W" EXCEEDS 24" OR WHEN AIRFLOW EXCEEDS 1,500 CFM.
  2. APPLIES TO:
    - A. WHERE "W" IS LESS THAN 24"
    - B. ROUND DUCT BRANCHES TO DIFFUSERS
    - C. WHEN AIRFLOW IS EQUAL TO OR LESS THAN 1,500 CFM.



**PIPE SUPPORT AND THERMAL SHIELD DETAILS**



**ROOF EXHAUST FAN**



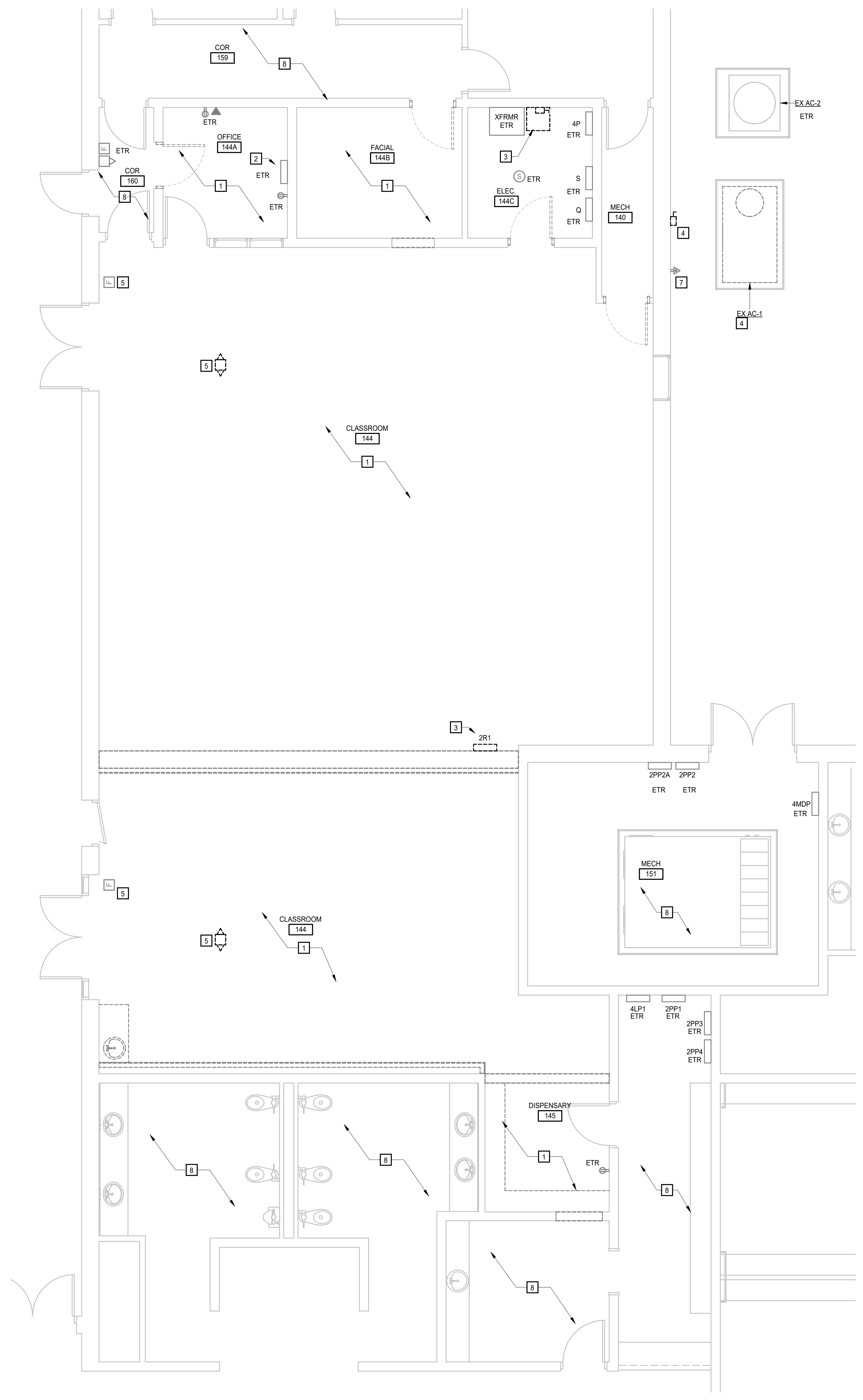
**PACKAGED OUTSIDE AIR UNIT - AC-1**



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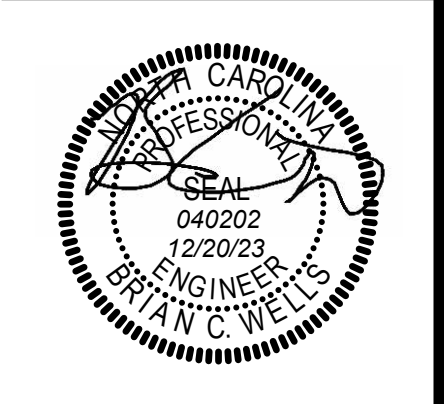




**FIRST FLOOR - DEMO POWER PLAN**  
 1/4" = 1'-0"

**KEYNOTES**  
 APPLIES TO THIS DRAWING  
 REPRESENTED BY [2]

1. DEMOLISH EXISTING LIGHT FIXTURES(2X4 TROFFERS), LIGHT SWITCHES AND RECEPTACLES UNLESS OTHERWISE NOTED. LIGHTING CIRCUIT SHALL BE RE-USED. INSPECT CABLING/REPAIR AS NEEDED. SEE SHEETS E2.1 AND E2.2.
2. EXISTING DATA PANEL TO REMAIN.
3. DEMOLISH PANEL, FEEDERS AND EXISTING TRANSFORMER WITH DISCONNECT BACK TO PANEL 4P. LABEL BREAKER AS SPARE. VERIFY IN FIELD THIS WORK DOES NOT EFFECT AREAS OUTSIDE OF ROOM 144 PRIOR TO DEMO. NOTIFY ENGINEER AFTER INVESTIGATION.
4. EXISTING AC-1 IS BEING REPLACED. FED FROM PANEL 4MDP. REMOVE DISCONNECT AND FEEDERS BACK TO PANEL. LABEL BREAKER AS SPARE.
5. EXISTING PULL STATIONS TO REMAIN. PROVIDE SPACER RING DUE TO WALL BEING FURRED OUT.
6. DEMOLISH CEILING MOUNTED STROBE. SEE RENOVATION PLANS.
7. VERIFY SERVICE RECEPTACLE IS WITHIN 25' OF EQUIPMENT. PROVIDE IF NOT.
8. NOT IN SCOPE



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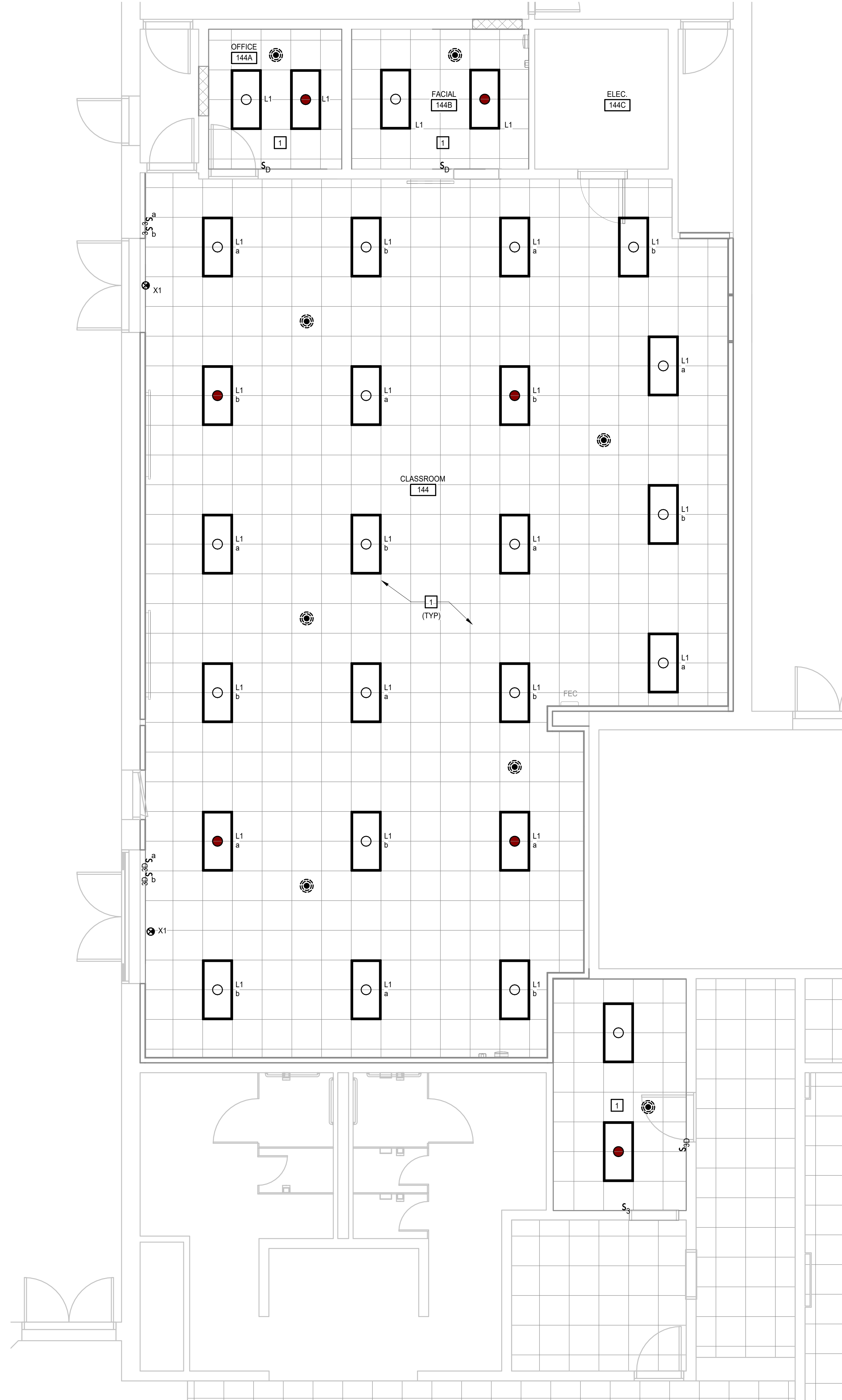
DATE	REVISIONS	DESCRIPTION

INTERIOR LIGHT FIXTURE SCHEDULE														
TYPE	DESCRIPTION	MANUFACTURER	SERIES NO.	WATTAGE	LUMENS	COLOR	LAMP		MOUNTING	OPTIONS			REFERENCE NOTE	COMMENTS
							TYPE	COLOR TEMP.		DIMMING	INTEGRAL SWITCH	BATTERY PACK**		
L1	2X4 ADJUSTABLE LUMEN LED TROFFER	LITHONIA	STAK 90CRI 1% DIM	40	5000 lm	WHITE	LED	4000 K	GRID	Y	Y	Y	**	BATTERY PACK OPTION FOR SHADED FIXTURES
M	LED MIRROR	MATRIX MIRRORS	T03-D-24-36-S-40-V-1-NA-BF	27	2200 lm	BLACK	LED	4000 K	SURFACE	Y	-	-		LOCATED IN CASEWORK - SEE ARCHITECTURAL ELEVATIONS AND POWER PLAN.
X1	THERMOPLASTIC EXIT SIGN	EXIT LIGHT CO	LED-R-W-88-ST	5		WHITE/RED	LED		SURFACE	N	-	Y	1	

**GENERAL NOTES:**  
A. ALL FIXTURES SHALL BE CAPABLE OF 120V AND 277V INPUT (MVOLT), UNO.  
B. REFER TO LIGHTING PLANS AND SPECIFICATIONS FOR ADDITIONAL FIXTURE INFORMATION.  
C. ALL LENS SHALL BE A MINIMUM 0.125" THICKNESS, UNO.

**REFERENCE NOTES:**  
1. NUMBER OF FACES AND DIRECTIONAL CHEVRONS AS INDICATED ON DWGS.

\*\* PROVIDE BATTERY PACK WHERE INDICATED ON DRAWINGS, WIRE BATTERY LEADS AHEAD OF SWITCH FOR THE CIRCUIT IN THE SPACE TO MAINTAIN PROPER OPERATION IN CASE OF POWER LOSS.

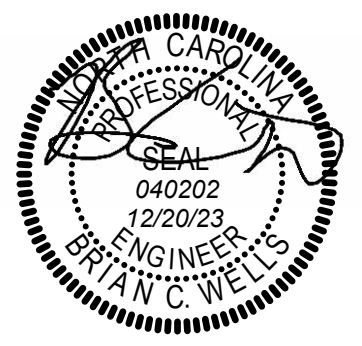


**KEYNOTES**  
APPLIES TO THIS SHEET  
REPRESENTED BY [Symbol]

1. LIGHT FIXTURES SHALL BE POWERED BY EXISTING 277V CIRCUIT FROM 4LP1 MADE AVAILABLE DURING DEMOLITION PHASE. PROVIDE CABLING AS NECESSARY. DEMOLISHED FIXTURES WERE FLOURESCENT. LIGHTING LOAD HAS DECREASED BY ROUGHLY HALF.

**ELECTRICAL LIGHTING PLAN - RENO**  
1/4" = 1'-0"

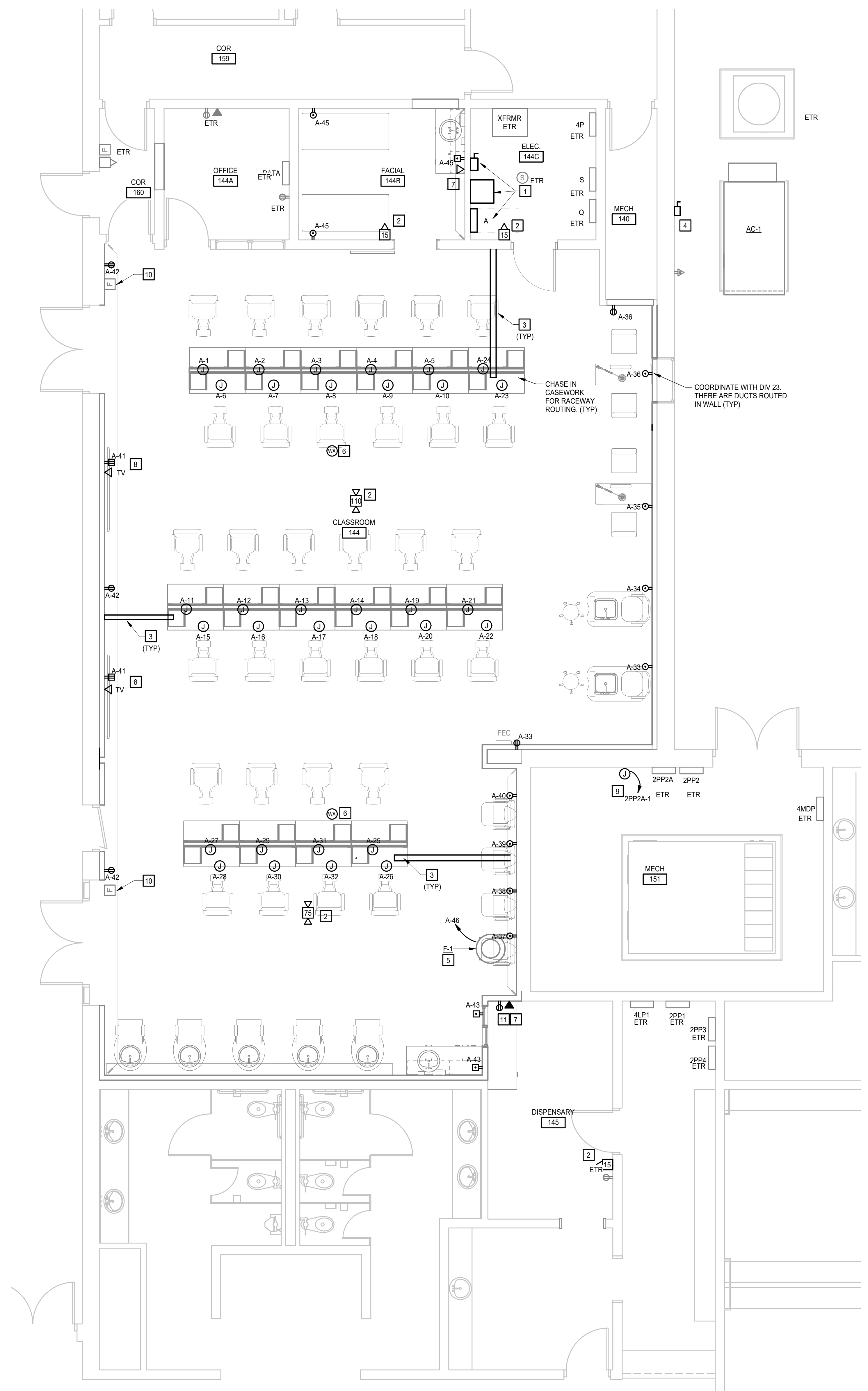
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**COSMETOLOGY SUITE RENOVATION**

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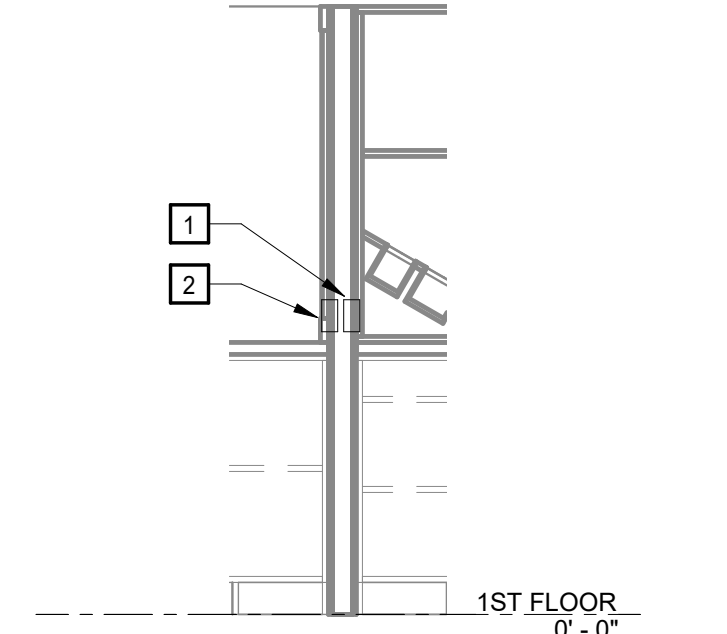
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FIRST FLOOR - RENO POWER PLAN  
1/4" = 1'-0"

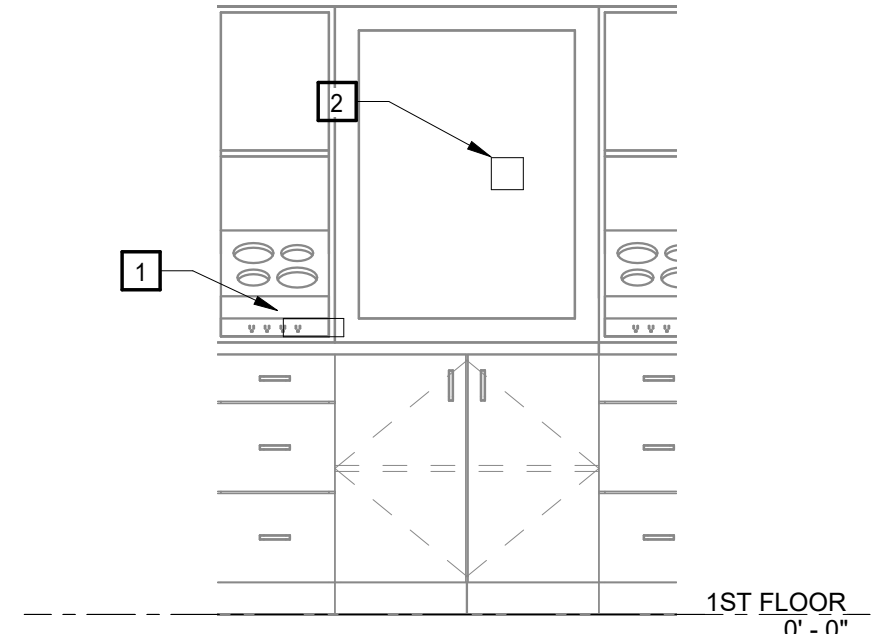
**KEYNOTES**  
APPLIES TO THIS DRAWING  
REPRESENTED BY [1]

1. NEW TRANSFORMER, DISCONNECT AND PANEL FED FROM 4MDP. REFERENCE ELECTRICAL SINGLE LINE.
2. TIE FIRE ALARM DEVICES INTO EXISTING NOTIFIER SYSTEM. FACP IS LOCATED IN MAIN ENTRANCE ROOM 156.
3. EACH STATION SHALL RECEIVE ONE DEDICATED CIRCUIT. RACEWAYS SHALL BE SAWCUT INTO SLAB AND STUB-UP INTO STATIONS. 3 CIRCUITS MAX PER RACEWAY. MC FROM JUNCTION BOX STUB UP LOCATION TO STATIONS. JUNCTION BOX. SEE ELEVATIONS ON THIS SHEET FOR DEVICES LOCATION AND FUNCTION. COORDINATE WITH CASEWORK VENDOR. DEVICES PROVIDED AND INSTALLED BY DIV 26
4. PROVIDE 30A NEMA 3R DISCONNECT FOR AC-1. POWERED FROM 4MDP. PROVIDE (4) #10S IN 3/4" CONDUIT. COORDINATE WITH DIV 23 FOR LOCATION AND CONTROLS.
5. ROOF MOUNTED 1/8HP ROOF MOUNTED EXHAUST FAN. PROVIDE (3) #1/2S IN 3/4" CONDUIT AND MOTOR RATED SWITCH. COORDINATE WITH DIV 23 FOR LOCATION AND CONTROLS.
6. WIRELESS ACCESS POINT. SHALL BE TIED INTO EXISTING DATA SYSTEM. COORDINATE WITH DIV 27/OWNER'S REPRESENTATIVE.
7. DATA. PROVIDE 3/4" CONDUIT WITH PULLSTRING STUBBED 6" ABOVE CEILING.
8. TV/MONITOR LOCATION. RECEPTACLE AND DATA OUTLETS SHALL BE LOCATED 60" AFF. PROVIDE 3/4" CONDUIT WITH PULLSTRING STUBBED 6" ABOVE CEILING FOR DATA. COORDINATE WITH DIV 27/OWNER'S REPRESENTATIVE AND ARCHITECTURAL ELEVATIONS PRIOR TO ROUGH-IN.
9. RECIRC PUMP. PROVIDE (3) #1/2S IN 3/4" CONDUIT POWERED FROM IN PANEL 2PP2A. PROVIDE 20A SINGLE POLE BREAKER IN SPACE. COORDINATE WITH DIV 22
10. EXISTING PULL STATIONS TO REMAIN. PROVIDE SPACER RING DUE TO WALL BEING FURRED OUT.
11. RECEPTACLE POWERED FROM EXISTING CIRCUIT FEEDING EXISTING RECEPTACLE IN SPACE. 38-12S IN 3/4" C.



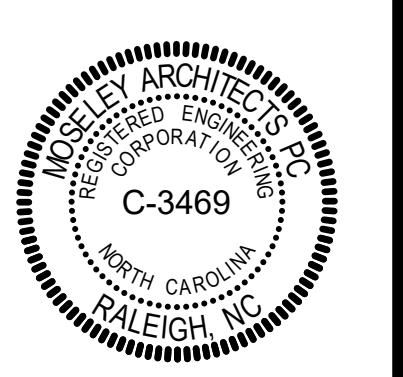
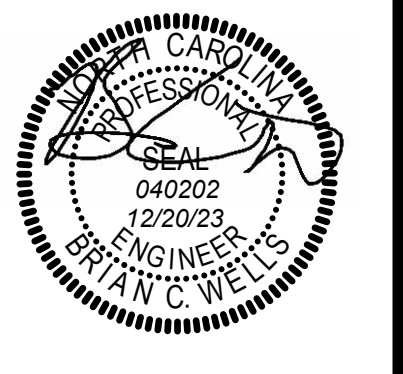
STATION ELEVATION 1  
1/2" = 1'-0"

- ELEVATION NOTES:
1. 20A DEAD FRONT GFI SWITCH, CONTROLS ENTIRE CIRCUIT FOR STATION. BASIS OF DESIGN: LEGRAND 2087BK
  2. DIMMER FOR LED MIRROR. BASIS OF DESIGN: LEGRAND RHKITBKPCV6
- \*CASEWORK VENDOR AND DIV 26 SHALL COORDINATE INSTALL PLACEMENT OF DEVICES. DEVICES PROVIDED AND INSTALLED BY DIV 26



STATION ELEVATION 2  
1/2" = 1'-0"

- ELEVATION NOTES:
1. 4 RECEPTACLE FURNITURE POWER CENTER. BASIS OF DESIGN: LEGRAND R04R8K
  2. JUNCTION BOX FOR LED MIRROR POWER CONTROL. SEE LIGHTING FIXTURE SCHEDULE FOR MIRROR SPECS.
- \*CASEWORK VENDOR AND DIV 26 SHALL COORDINATE INSTALL PLACEMENT OF DEVICES. DEVICES PROVIDED AND INSTALLED BY DIV 26



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