

STORAGE ELECTRIC WATER HEATER SCHEDULE										
DRIVING CODE	DESCRIPTION	MANUFACTURER - MODEL	ALTERNATE APPROVED MANUFACTURERS	PIPE SIZE DCW 3/4"	RECOVERY (GPH) @ 100°F RISE 18	VOLTAGE 208	ELECTRICAL PHASE Hz KW 1 60 4.5			NOTES
EW2H	40 GALLON, GLASS LINED TANK	A.O. SMITH - DEL 40	BRADFORD-WHITE, RHEEM	3/4"	3/4"					
NOTES:	1. PROVIDE WITH 2 GALLON BUTYL DIAPHRAM EXPANSION TANK. 2. FIELD ROUTE 1" DRAIN PAN DRAIN PIPING TO CLOSEST INDIRECT DRAIN OR SPILL TO GRADE. 3. FIELD ROUTE WITH FLOOR MOUNT ENGINEERED WATER HEATER PLATFORM									

PUMP SCHEDULE								
DRAWING CODE	DESCRIPTION	MANUFACTURER	MODEL	FLOW GPM@FT. HD	MOTOR HP	POWER (V/PH/Hz)	PIPE CONNECTION (INCHES)	NOTES
CP2	DOMESTIC HOT WATER CIRCULATION, IN-LINE WET ROTOR, STAINLESS STEEL VOLUME, 3-SPEED, BUILT IN THERMAL PROTECTION.	GRUNDFOS	<u>UP-55-55</u>	10@10	125 WATTS	115/1/60	3/4"	
NOTES:	1. PROVIDE AND INSTALL AQUASTAT FOR PUMP CONTROL.							

- SCOPE OF WORK: THESE DRAWINGS AND ACCOMPANYING SPECIFICATIONS DESCRIBE SCOPE OF WORK REQUIRED FOR PLUMBING SYSTEMS. LABOR AND MATERIAL SHALL BE PROVIDED BY THE CONTRACTOR. THE CONTRACTOR SHALL TAKE INSTALLATION OF ALL SYSTEMS SHOWN ON DIAGRAMMATIC DRAWINGS AND/OR AS SPECIFIED HEREIN.
2. CONTRACTOR: THE WORD "CONTRACTOR," "PLUMBING CONTRACTOR," AND "P.C." AS USED HEREIN SHALL MEAN THE PLUMBING INSTALLER UNLESS OTHERWISE QUALIFIED.
3. DRAWINGS: DRAWINGS ARE DIAGRAMMATIC AND MAY NOT COMPLETELY DESCRIBE EVERY DETAIL OF THE INSTALLATION; HOWEVER, CONTRACTOR IS RESPONSIBLE FOR FURNISHING COMPLETE SYSTEMS INCLUDING ALL REQUIRED EQUIPMENT AND ACCESSORIES TO OBTAIN FULLY FUNCTIONING PLUMBING SYSTEMS.
4. CODE COMPLIANCE: COMPLY WITH THE LATEST EDITIONS OF THE FOLLOWING STANDARDS AND CODES, INsofar AS THEY APPLY:
LOCAL CAROLINA STATE BUILDING CODE (CODE), LATEST EDITION AND REVISIONS.
LOCAL JURISDICTION REQUIREMENTS.
5. PERMITS AND INSPECTIONS: OBTAIN ALL PERMITS, LICENSES, INSPECTIONS, ETC., REQUIRED FOR THE WORK AND PAY FOR SAME. FURNISH A FINAL CERTIFICATE OF INSPECTION AND APPROVAL FROM THE AUTHORITY HAVING JURISDICTION PRIOR TO ACCEPTANCE OF THE WORK.
6. SUPERVISION: PROVIDE SKILLED SUPERINTENDENTS TO SUPERVISE THE WORK FROM THE BEGINNING TO COMPLETION AND FINAL INSPECTION.
7. PROGRESS OF WORK: PERFORM WORK IN ACCORDANCE WITH SCHEDULE AND REQUIREMENTS OF THE GENERAL CONTRACTOR. UNDER NO CIRCUMSTANCES SHALL THIS CONTRACTOR DELAY THE OVERALL PROJECT SCHEDULE.
8. COORDINATION: COORDINATE PLUMBING WORK WITH THE WORK OF OTHER TRADES. LOCATIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE UNLESS SPECIFICALLY DIMENSIONED. AVOID PLUMBING SO AS NOT TO INTERFERE WITH THE WORK OF OTHER TRADES. VERIFY ALL PLUMBING STRUCTURE PRIOR TO DUCT FABRICATION AND ADJUST ALL REQUIRED OFFSETS. CORRECT OFFSETS IN DUCTS, FITTINGS, PIPING, ETC. AS REQUIRED TO PROPERLY INSTALL EQUIPMENT.
9. EQUIPMENT LOCATIONS: DETERMINE EXACT EQUIPMENT AND MATERIALS LOCATIONS TO PROVIDE BEST ARRANGEMENT AND TO FACILITATE PROPER MAINTENANCE AND SERVICING OF EQUIPMENT.
10. LISTING AND LABELING: ALL EQUIPMENT SHALL BE LABELED OR LISTED BY UL OR OTHER APPROVED TESTING AGENCY WHERE REQUIRED.
11. STORAGE SPACE: CONSULT WITH THE GENERAL CONTRACTOR REGARDING JOB SITE STORAGE SPACE. PLUMBING MATERIALS TO BE INSTALLED UNDER THIS PROJECT. STORAGE SPACE MUST BE SECURED AND CONTRACTOR'S REPRESENTATIVE MUST BE ON JOB BEFORE ANY MATERIAL MAY BE RECEIVED.
12. CLEANUP: REMOVE ALL DEBRIS GENERATED IN THE ACCOMPLISHMENT OF WORK UNDER THIS PROJECT. OBTAIN PERMITS AND MATERIALS TO BE INSTALLED UNDER THIS PROJECT. DURING THE COURSE OF THE WORK REMOVE DEBRIS DAILY SO TO MAINTAIN SAFE WORKING CONDITIONS.
13. RECORD DRAWINGS: MAINTAIN ONE SET OF "RED-LINED" RECORD DRAWINGS ON SITE AT ALL TIMES AND PROVIDE DRAWINGS TO ENGINEER PRIOR TO FINAL INSPECTION.
14. EXISTING BUILDINGS AND CONSTRUCTION:
 - A. WORK UNDER THIS CONTRACT IS TO BE PERFORMED IN AN EXISTING BUILDING. BUILDING LAYOUT INDICATED IS DEVELOPED FROM EXISTING RECORD DOCUMENTS. THE LIMITED FIELD VERIFICATION IS FOR THE PURPOSE OF DETERMINING THE LOCATION. VERIFY ALL EXISTING CONDITIONS AND ADJUST WORK AS REQUIRED TO SUIT ACTUAL FIELD CONDITIONS.
 - B. PERFORM ALL WORK IN ACCORDANCE WITH SAFETY REGULATIONS.
 - C. DO NOT CUT ANY STRUCTURAL MEMBERS WITHOUT EXPRESS WRITTEN INSTRUCTIONS FROM ARCHITECT/ENGINEER. PROVIDE CUTTING AND PATCHING FOR EXISTING FINISHES AS REQUIRED.
 - D. COORDINATE INSTALLATION OF NEW PLUMBING SYSTEMS WITH EXISTING BUILDING SYSTEMS. ADJUST ARRANGEMENTS AS REQUIRED TO ACCOMMODATE INTERFERENCES.

NOTE: ALL ABBREVIATIONS MAY NOT BE USED IN PROJECT.

THE LINE SHOWN ABOVE IS EXACTLY ONE FOOT LONG. SHEETS MUST BE CUT TO THIS SIZE.

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A1 WASTE-VENT FLOOR PLAN
3/16" = 1'-0"

1

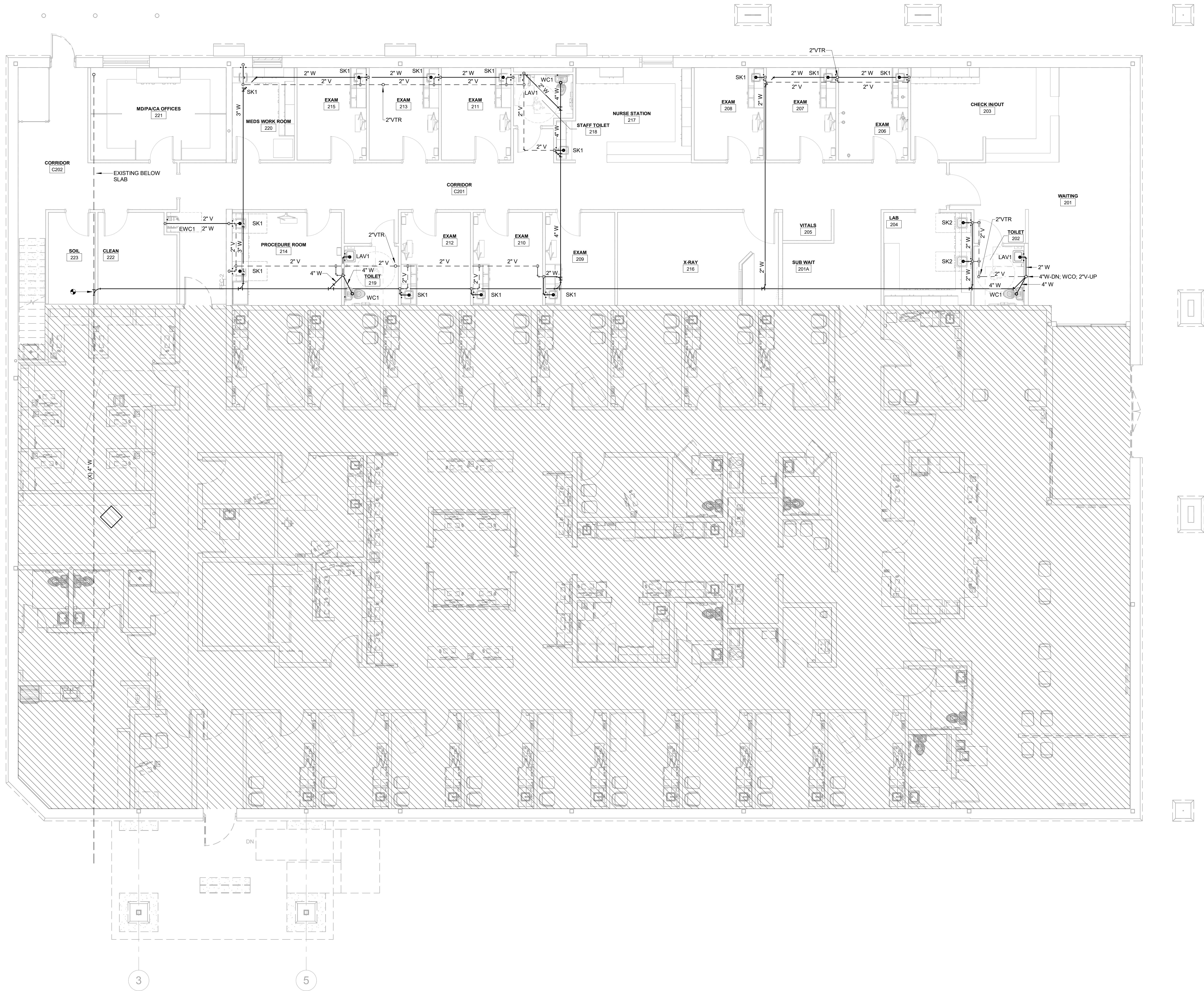
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6



**Oceanside Family Medical
Expansion**

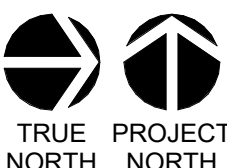
Waterford Business Center Way Leland, NC 28451

LS3P PROJECT: 7403-240347

DATE	DESCRIPTION
A 2024.12.13	PERMIT SET

SHEET NAME:
WASTE-VENT PLAN

ORIG 2024.12.13
SUBMISSION:



SHEET:
P101

PERMIT SET

THE LINE SHOWN ABOVE IS EXACTLY ONE FOOT FROM THE ROOF EDGE. NO OTHER DIMENSIONS ARE SHOWN.

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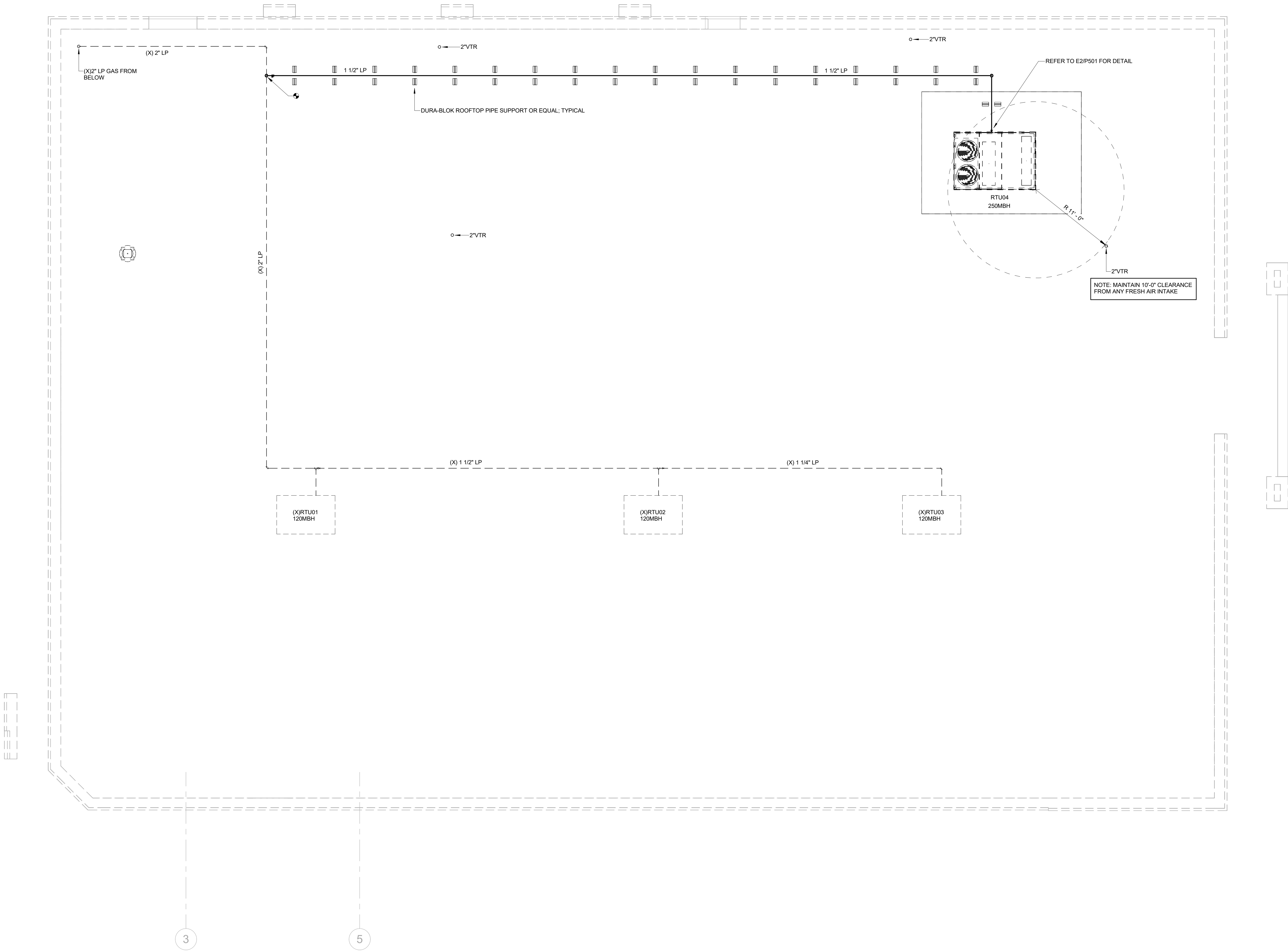
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A1 PLUMBING ROOF PLAN

3/16" = 1'-0"

Δ	DATE	DESCRIPTION
A	2024.12.13	PERMIT SET

SHEET NAME:
PLUMBING ROOF
PLAN

ORIG SUBMISSION: 2024.12.13

SHEET:
P102

PERMIT SET

THE LINE SHOWN ABOVE IS EXACTLY ONE FOOT IN LENGTH
FOR SCALE PURPOSES

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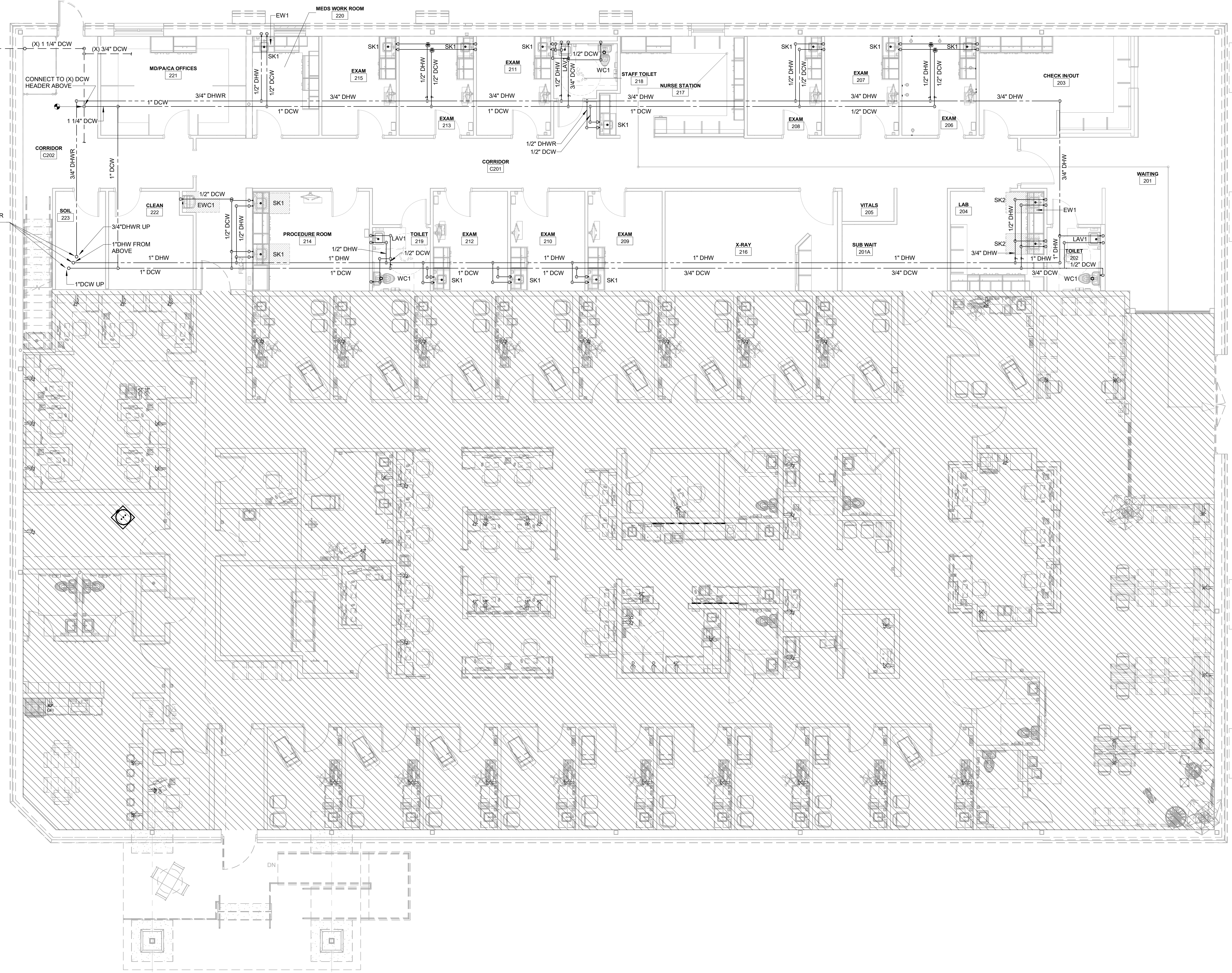
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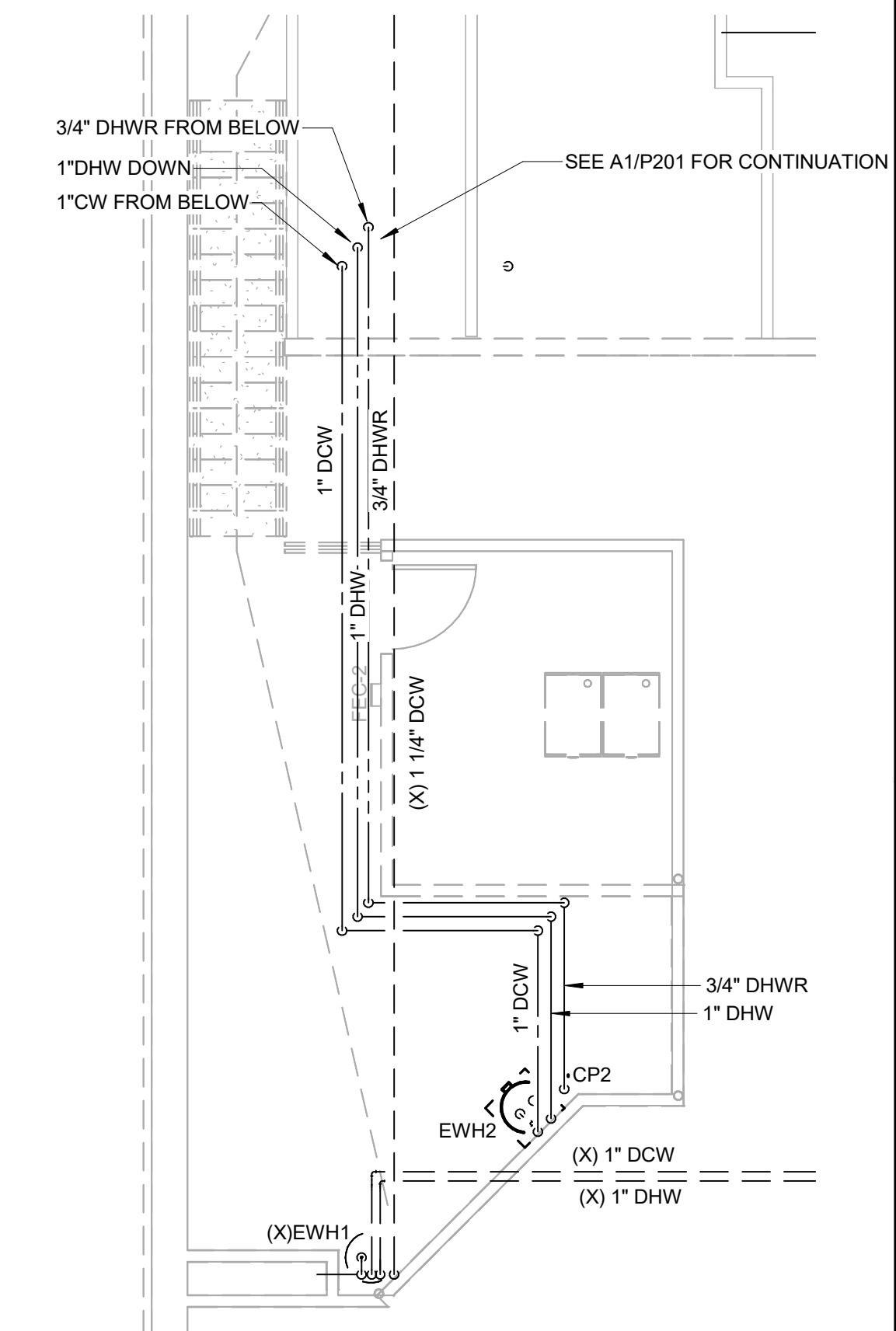
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A1 FLOOR PLAN - DOMESTIC WATER
3/16" = 1'-0"



D6 MEZZANINE PLAN - DOMESTIC WATER
3/16" = 1'-0"

A	DATE	DESCRIPTION
A	2024.12.13	PERMIT SET

SHEET NAME:
DOMESTIC WATER
PLAN

ORIG 2024.12.13
SUBMISSION:

SHEET:
P201

PERMIT SET



LS3P PROJECT: 7403-240347

HEET: **P501**

PERMIT SET

