

MISC TAGS AND SYMBOLS, VALVES AND ACCESSORIES, GENERAL NOTES, PLUMBING GENERAL NOTES, PIPE LOCATION NOTES

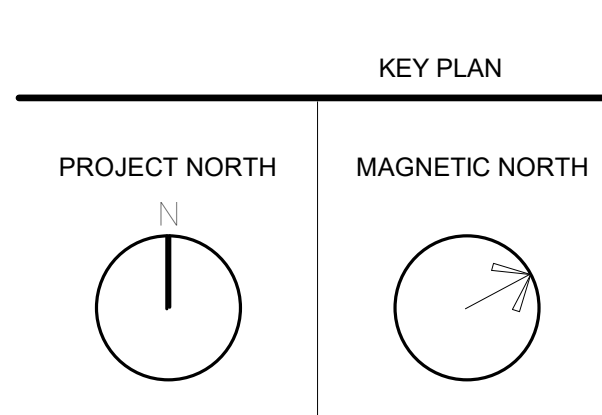
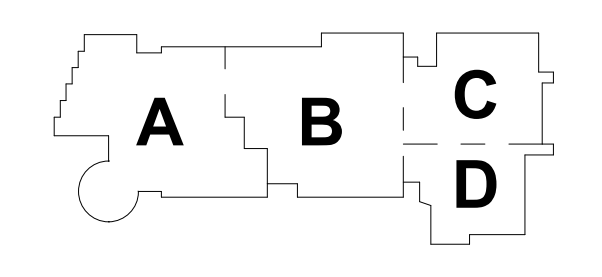
PLUMBING PIPING LEGEND

DRA logo and contact information for Drummeys Rosane Anderson, Inc. including address, phone, and website.

NORTHEAST METRO TECH logo and address: 100 Hemlock Rd, Wakefield, MA 01880

BALA ENGINEERS logo and contact information.

MSBA SCHEMATIC DESIGN SUBMITTAL, JUNE 17, 2021

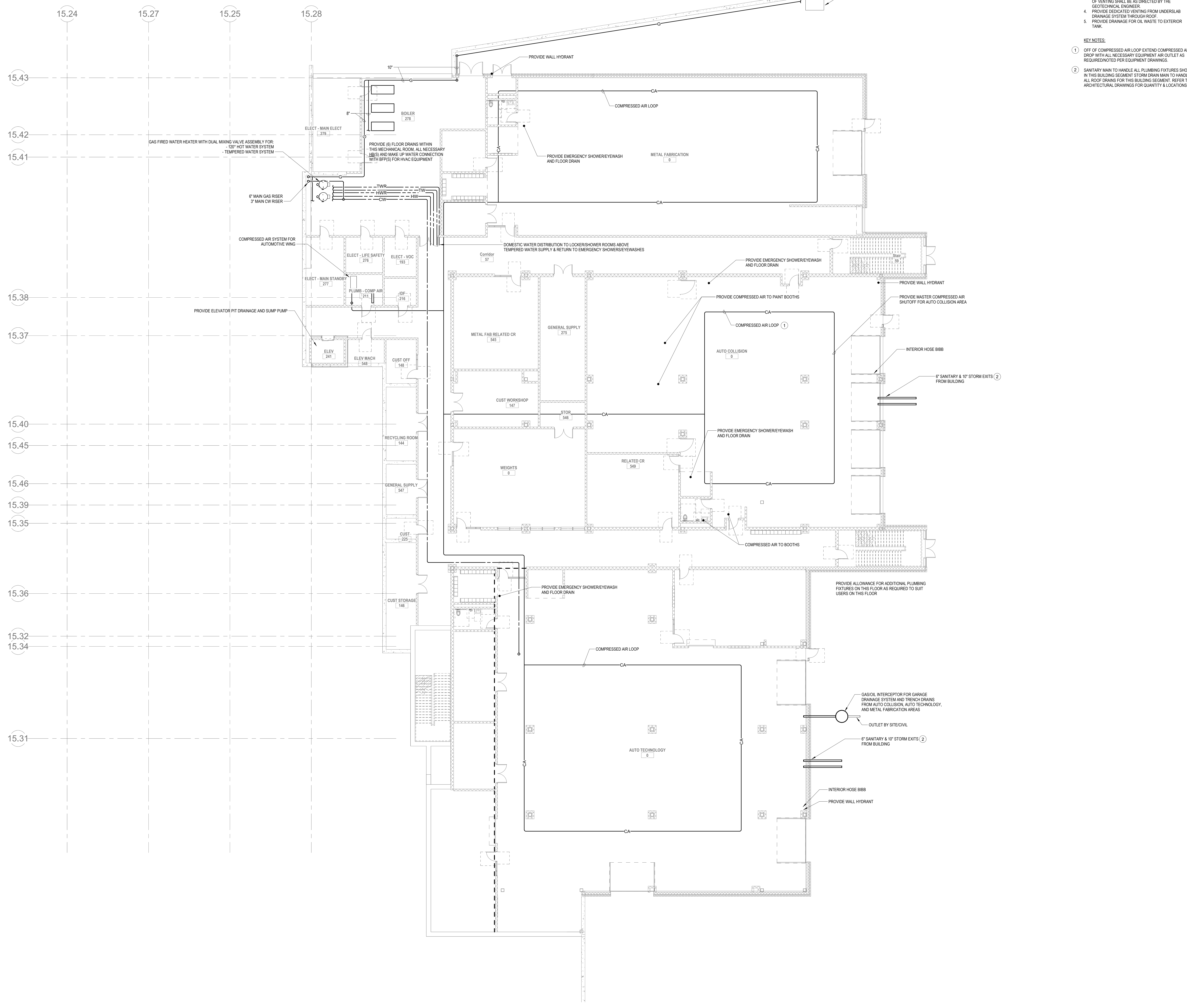


PLUMBING LEGENDS, ABBREVIATIONS, AND GENERAL NOTES

DRAWING LIST - PLUMBING_BOS table with columns for DRAWING NUMBER, DRAWING TITLE, SHEET NUMBER (INDEX, TOTAL), and a grid for sheet numbers.

Scale: 1/2" = 1'-0", Job No.: 6520409, Drawn By: DRA, Date: JUNE 17, 2021, P0-0-1

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SCOPE NOTES:

- VENTING FOR GARAGE DRAINAGE SHALL BE INDEPENDENT OF THE SANITARY VENT SYSTEM THROUGH ROOF.
- REFER TO AUTOMOTIVE EQ DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- PROVIDE VENTING FROM LOWER LEVEL THROUGH ROOF FOR RADON MITIGATION. QUANTITY AND SIZE OF VENTING SHALL BE AS DIRECTED BY THE GEOTECHNICAL ENGINEER.
- PROVIDE DEDICATED VENTING FROM UNDERSLAB DRAINAGE SYSTEM THROUGH ROOF.
- PROVIDE DRAINAGE FOR OIL WASTE TO EXTERIOR TANK.

KEY NOTES:

- OFF OF COMPRESSED AIR LOOP EXTEND COMPRESSED AIR DROP WITH ALL NECESSARY EQUIPMENT AIR OUTLET AS REQUIRED/NOTED PER EQUIPMENT DRAWINGS.
- SANITARY MAIN TO HANDLE ALL PLUMBING FIXTURES SHOWN IN THIS BUILDING SEGMENT. STORM SPAN MAIN TO HANDLE ALL ROOF DRAINS FOR THIS BUILDING SEGMENT. REFER TO ARCHITECTURAL DRAWINGS FOR QUANTITY & LOCATIONS.

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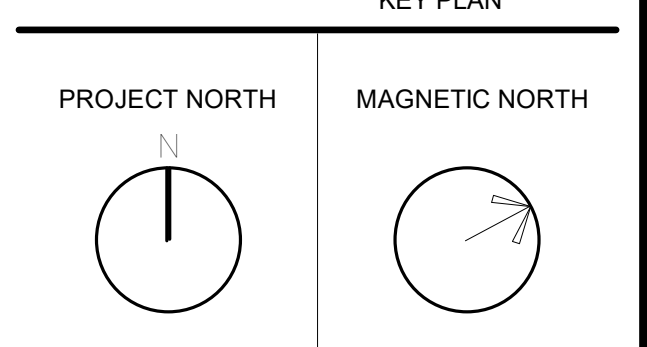
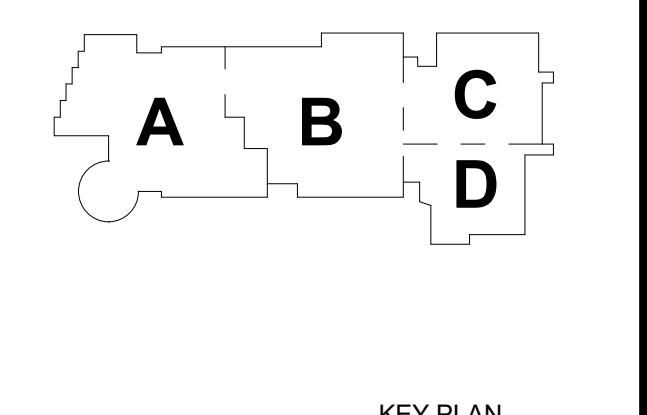
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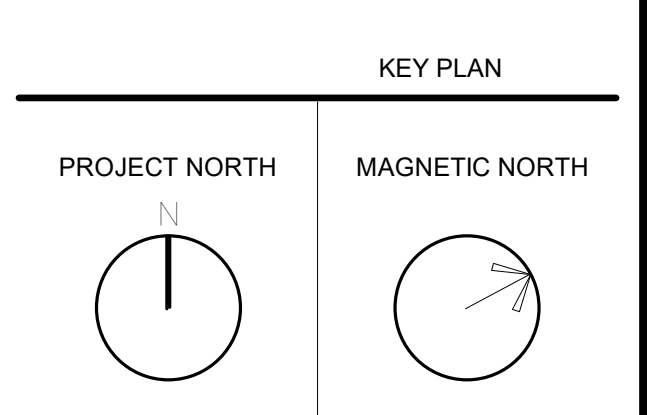
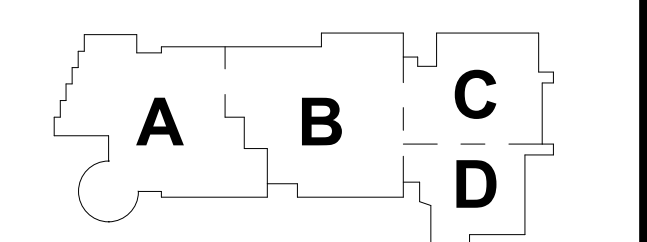
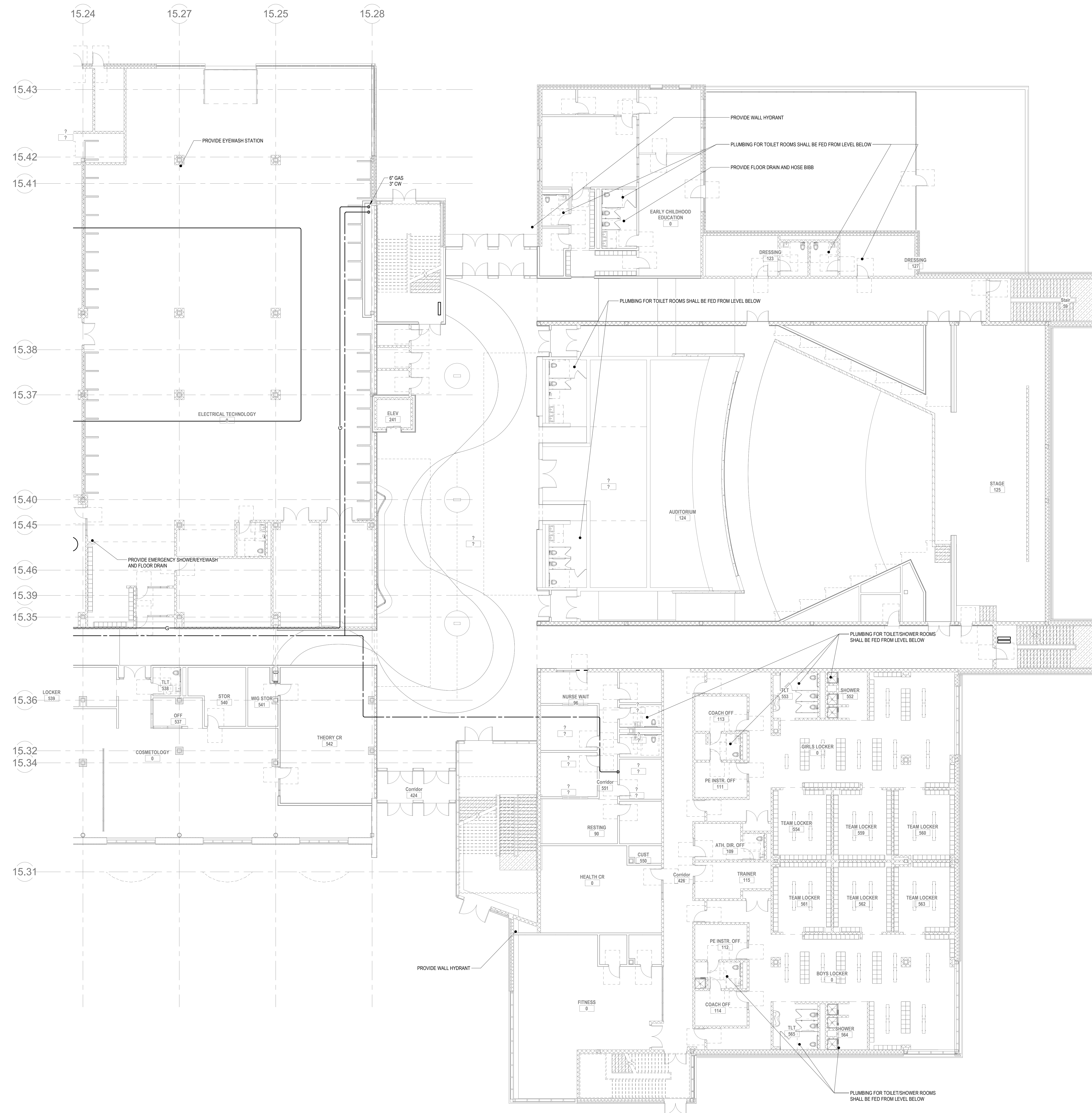


PLUMBING LOWER LEVEL FLOOR PLAN - PLAN EAST

Scale: 3/32" = 1'-0"
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 Drawn By: DRA
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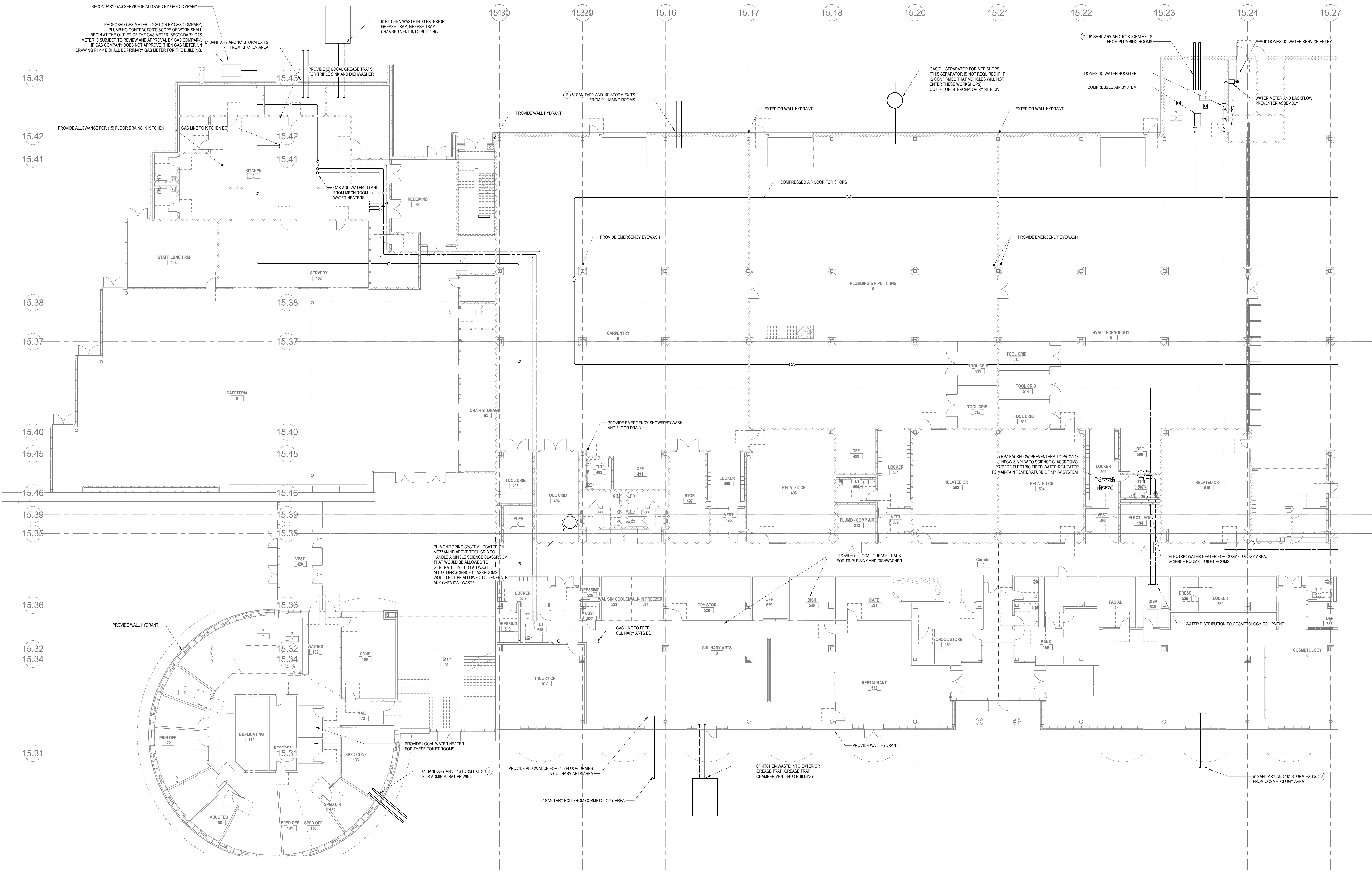
P1-1-0E

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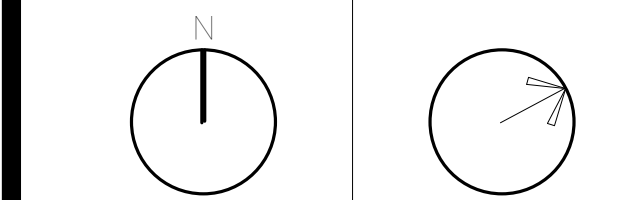
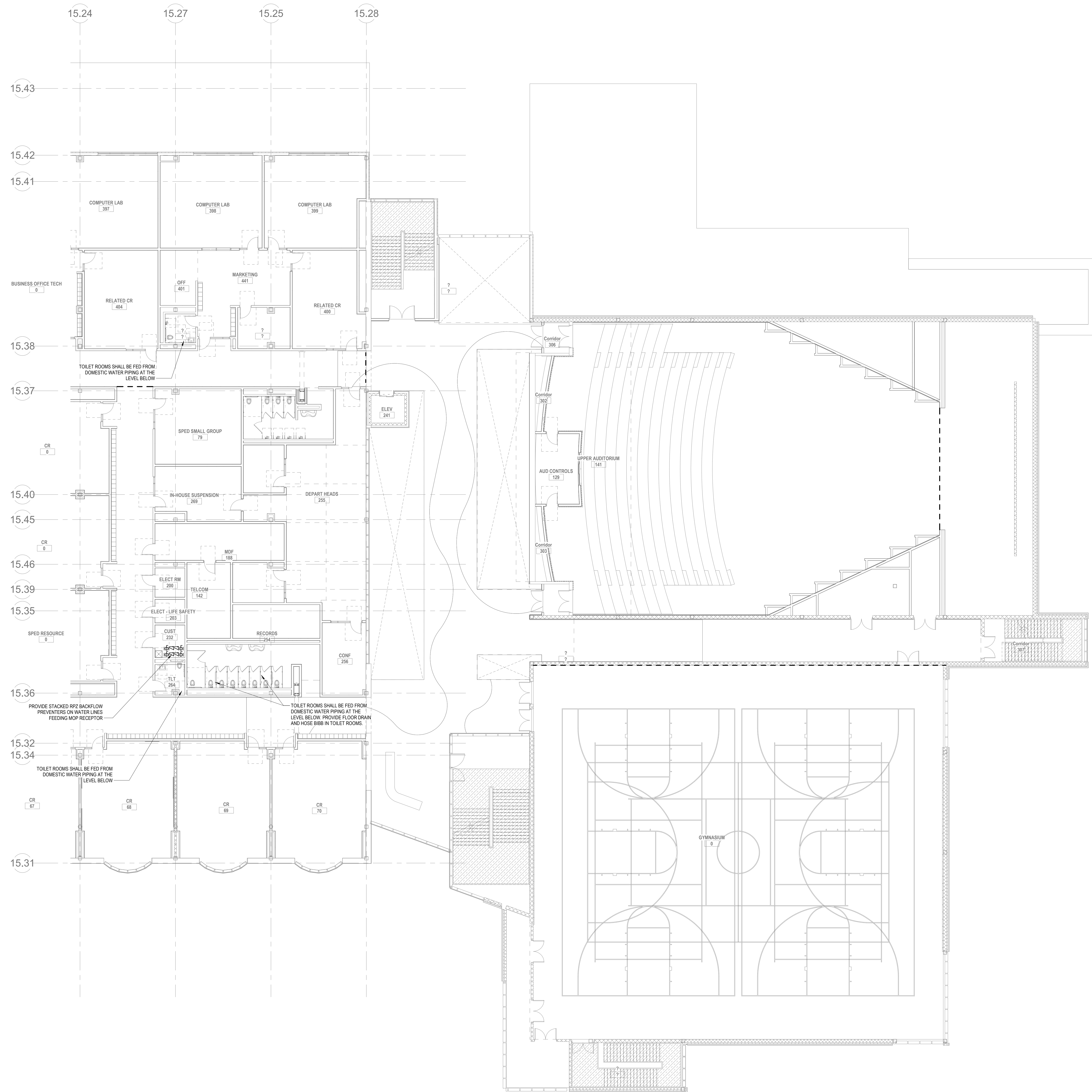


PLUMBING FIRST FLOOR PLAN - PLAN EAST

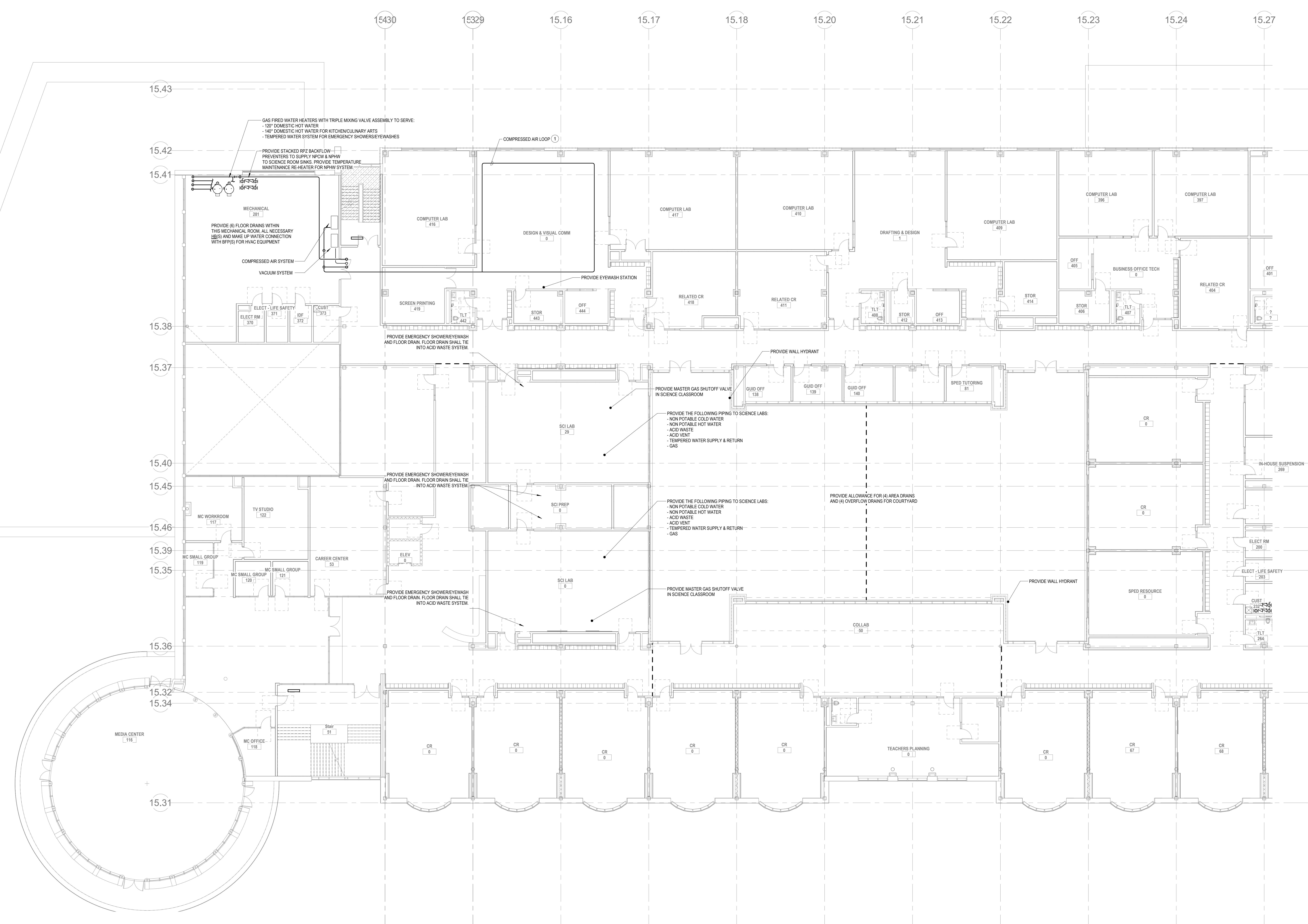
- SCOPE NOTE:**
1. PROVIDE ALLOWANCE FOR (4) OVERFLOW DRAIN TERMINATION POINTS FOR OVERFLOW DRAINAGE FROM COURTYARD ON LEVEL ABOVE.
 2. PROVIDE VENTING FROM LOWER LEVEL THROUGH ROOF FOR FRESH MITIGATOR. QUANTITY AND SIZE OF VENTING SHALL BE AS DIRECTED BY THE GEOTECHNICAL ENGINEER.
 3. PROVIDE DEDICATED VENTING FROM UNDERSLAB DRAINAGE SYSTEM THROUGH ROOF.
- KEY NOTES:**
1. OFF OF COMPRESSED AIR LOOP EXTEND COMPRESSED AIR DROP WITH ALL NECESSARY EQUIPMENT AND OUTLET AS REQUIRED/NOTED PER EQUIPMENT DRAWINGS.
 2. SANITARY MAN TO HANDLE ALL PLUMBING FIXTURES SHOWN IN THIS BUILDING. SEGMENT STORM DRAIN MAIN TO HANDLE ALL ROOF DRAINS FOR THIS BUILDING SEGMENT. REFER TO ARCHITECTURAL DRAWINGS FOR QUANTITY & LOCATIONS.



PLUMBING Level 1 West
P1-1-W 3/32" = 1'-0"



KEY NOTES:
 ① OFF OF COMPRESSED AIR LOOP EXTEND COMPRESSED AIR DROP WITH ALL NECESSARY EQUIPMENT AIR OUTLET AS REQUIRED/NOTED PER EQUIPMENT DRAWINGS.



PLUMBING Level 2 West
 P1-12W 3/27-1/7

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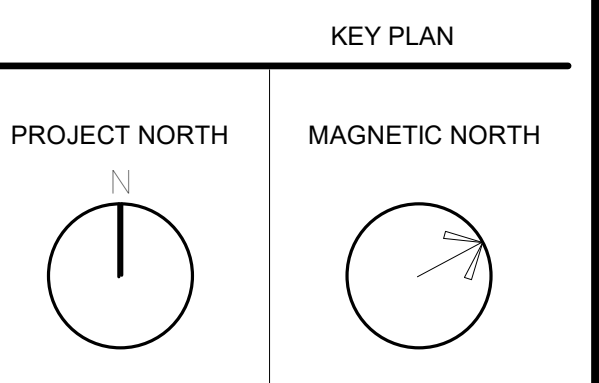
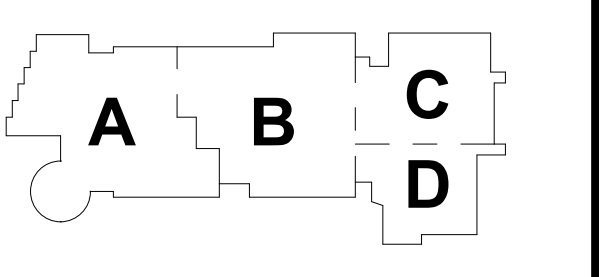
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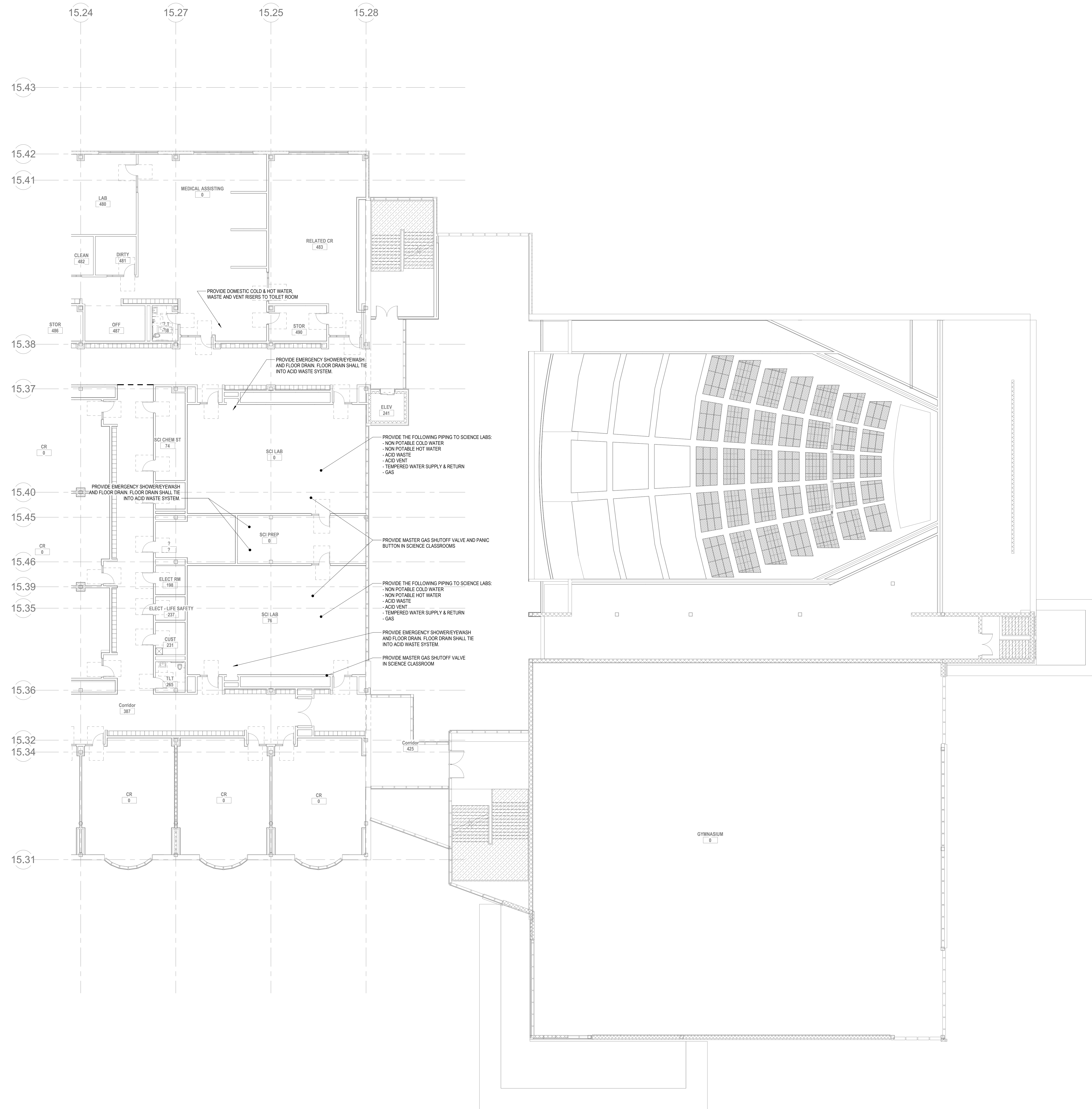
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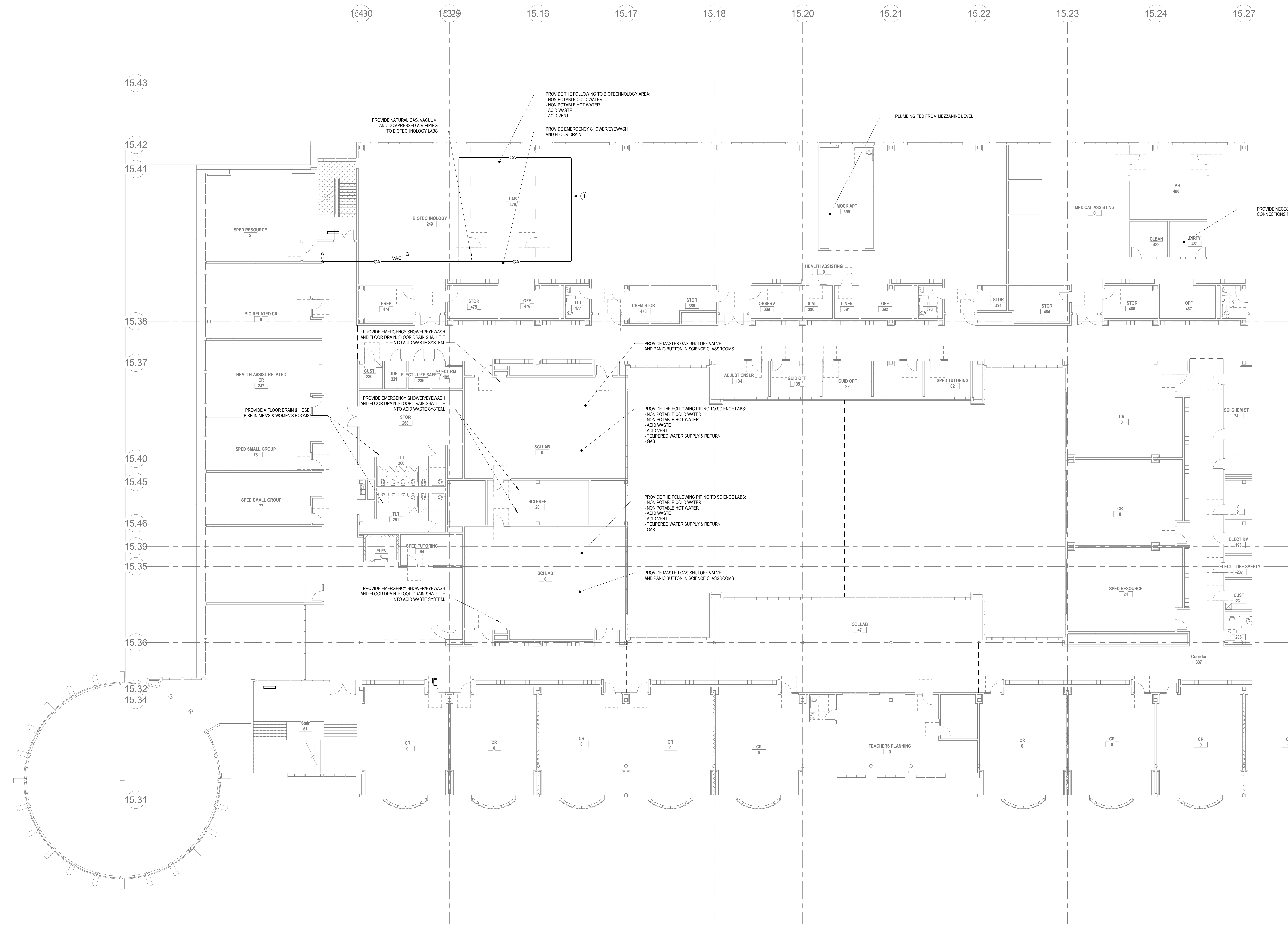
PLUMBING SECOND FLOOR PLAN - PLAN WEST

Scale: 3/32" = 1'-0"
 Job No.: 6520409
 Drawn By: DRA
 Date: JUNE 17, 2021

P1-1-2W



KEY NOTES:
 1 OFF OF COMPRESSED AIR LOOP EXTEND COMPRESSED AIR DROP WITH ALL NECESSARY EQUIPMENT AIR OUTLET AS REQUIRED/NOTED PER EQUIPMENT DRAWINGS.



PLUMBING Level 3 West
 P1-1-3W 3/2" = 1'-0"

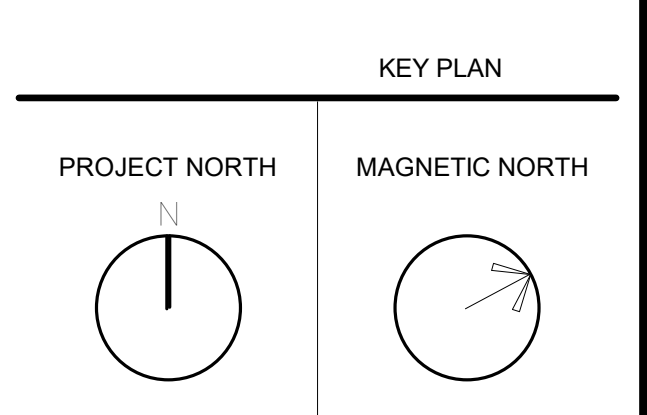
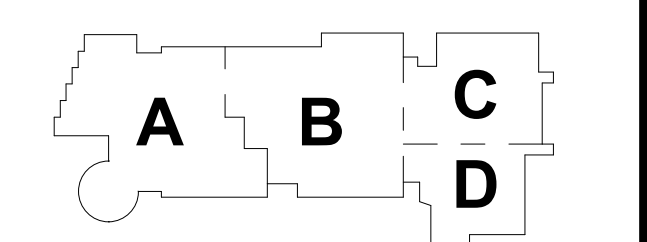
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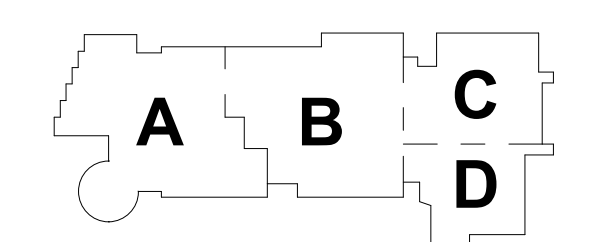
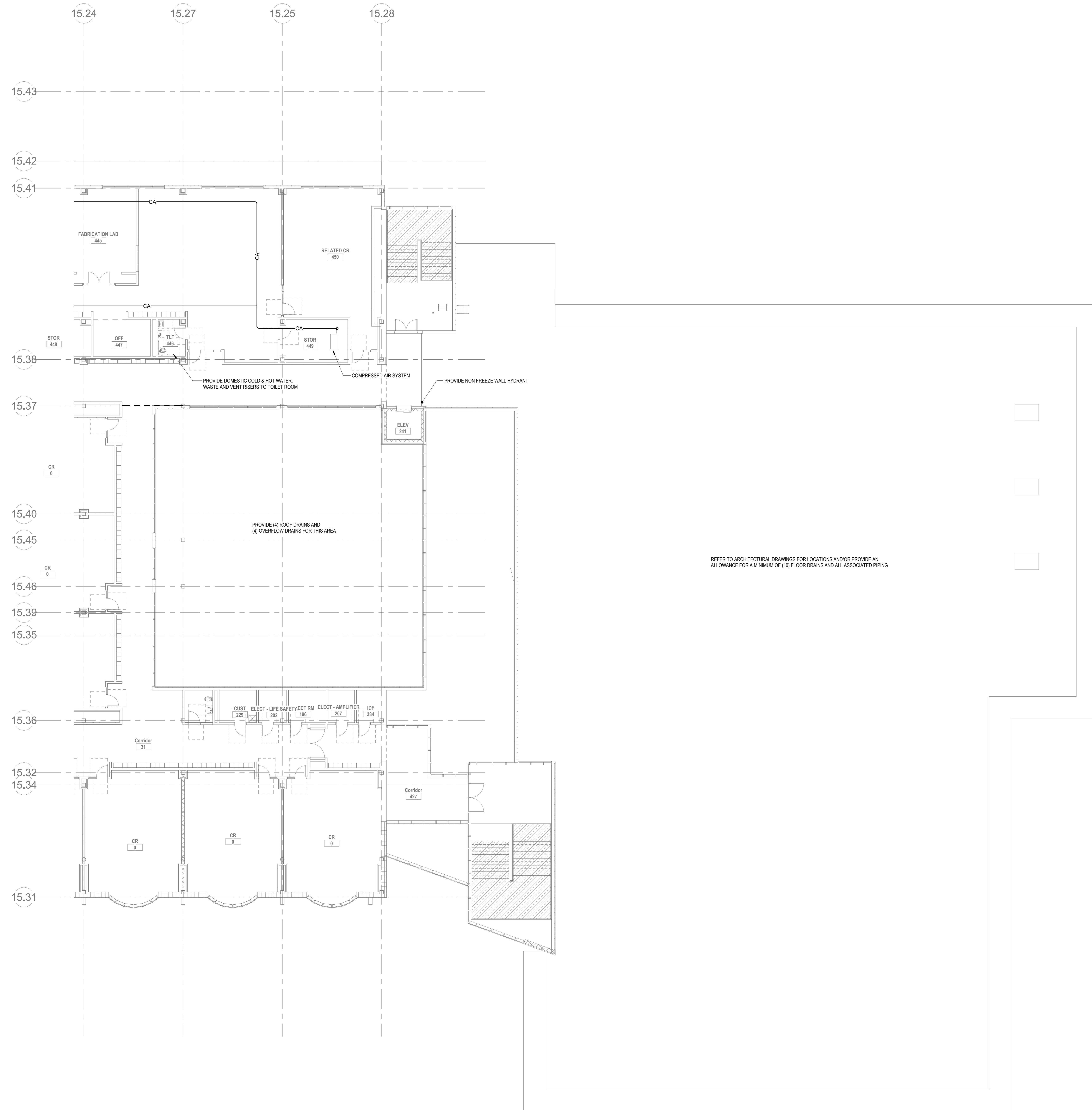
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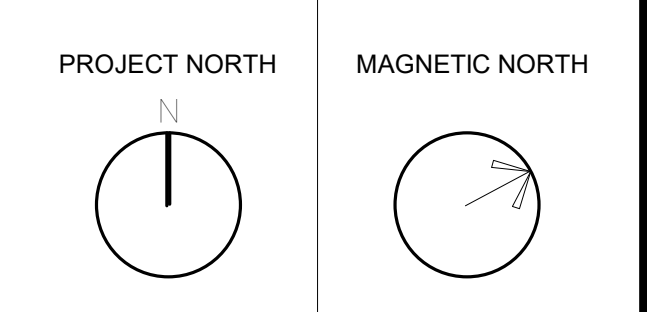


PLUMBING THIRD FLOOR PLAN - PLAN WEST

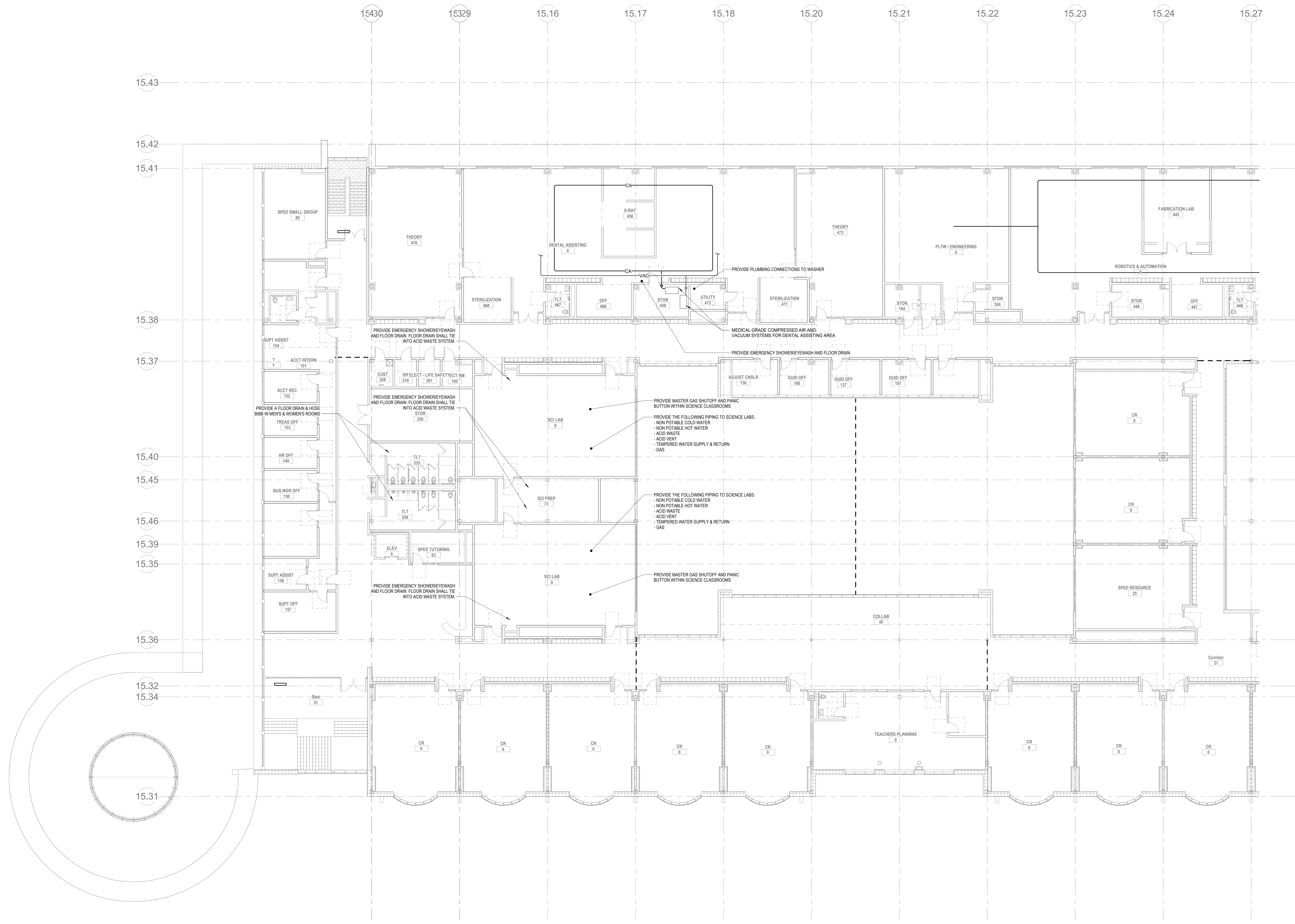
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P1-1-3W



KEY PLAN

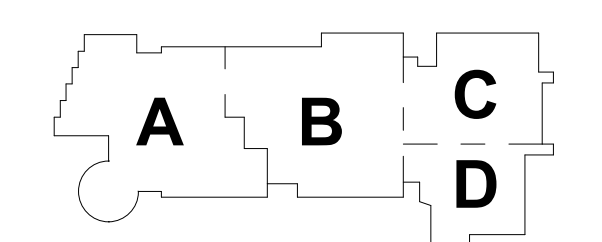


PLUMBING
FOURTH FLOOR
PLAN - PLAN
EAST

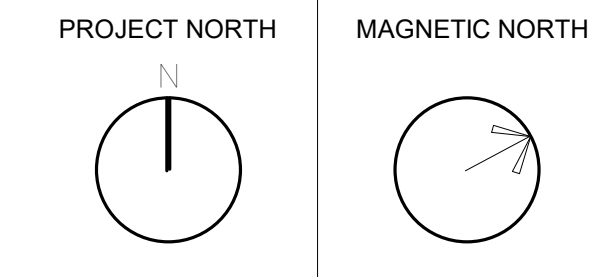


PLUMBING Level 4 West
P1-14W 3/27-1/17

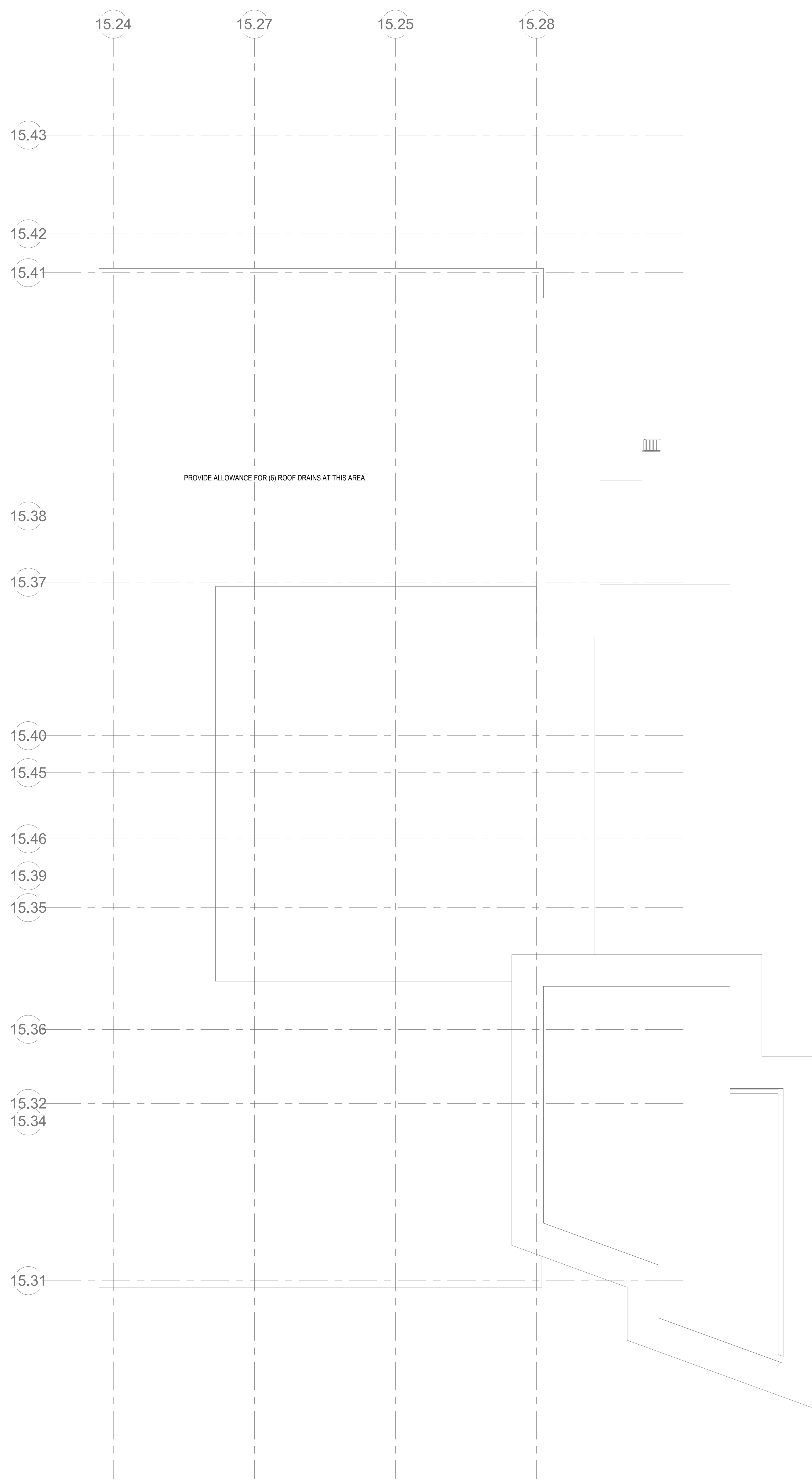
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KEY PLAN



PLUMBING
FOURTH FLOOR
PLAN - PLAN
WEST



NOTE: IF AND WHERE REQUIRED, SECONDARY ROOF DRAINAGE SYSTEM TO BE HANDLED VIA SCUPPERS



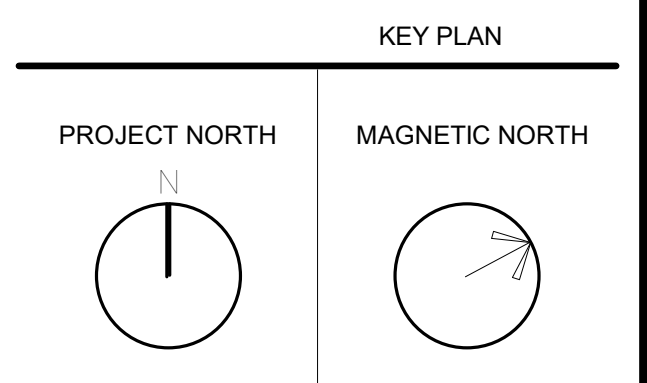
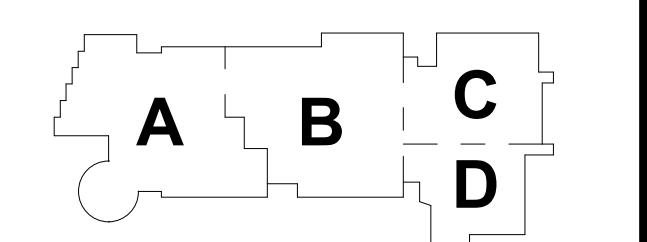
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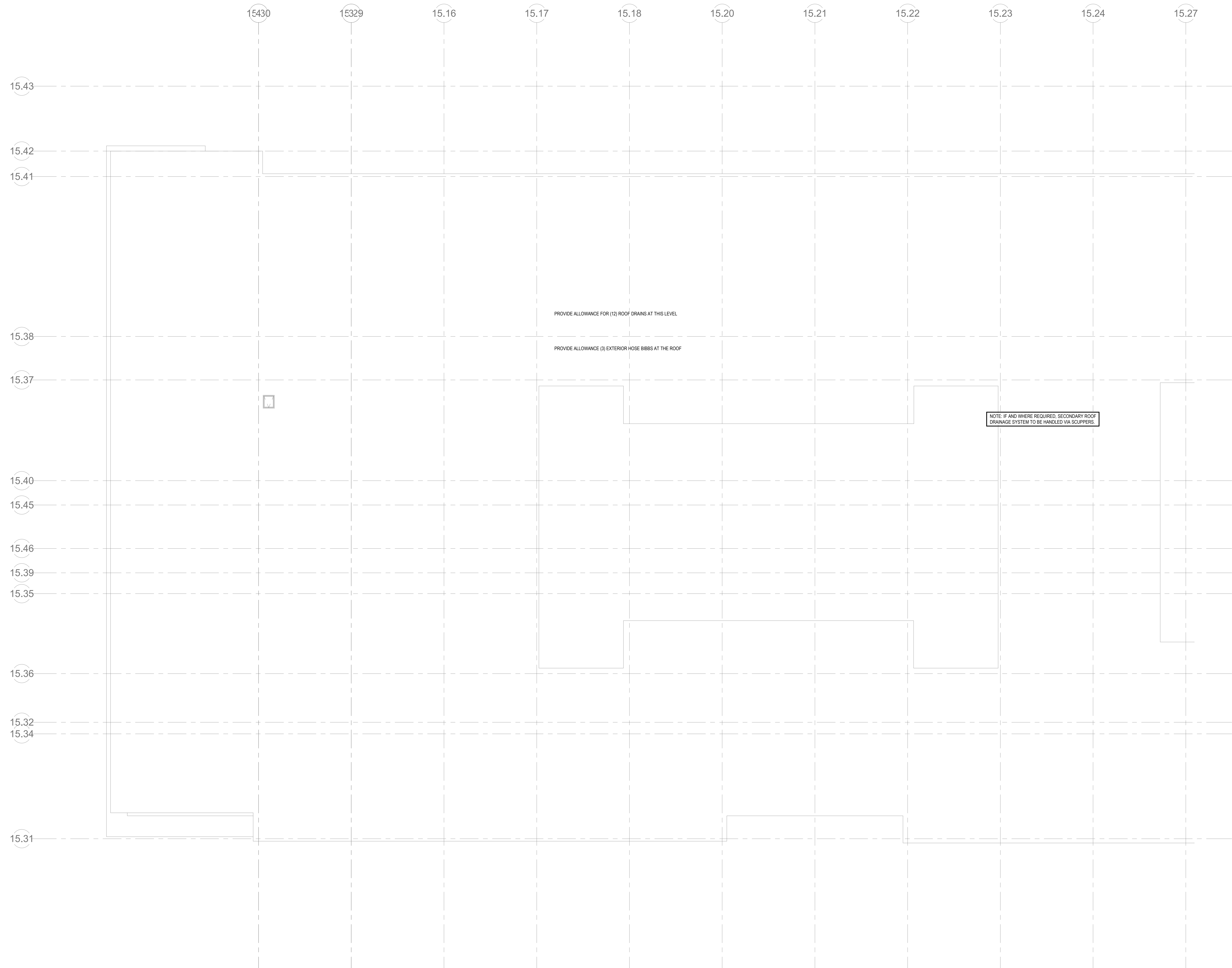
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**PLUMBING ROOF
 PLAN - PLAN
 EAST**

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 Drawn By: DRA
 Date: JUNE 17, 2021
P1-2-1E

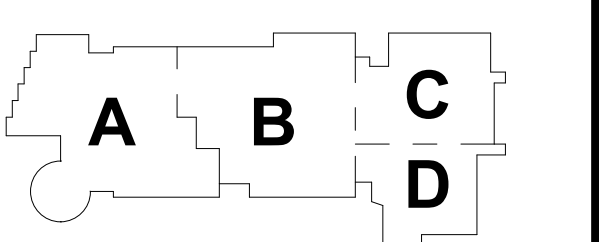
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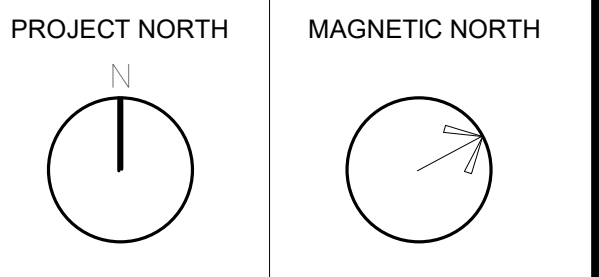
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KEY PLAN



**PLUMBING ROOF
PLAN - PLAN
WEST**

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Job No.: 0520409
Drawn By: DRA
Date: JUNE 17, 2021
P1-2-1W