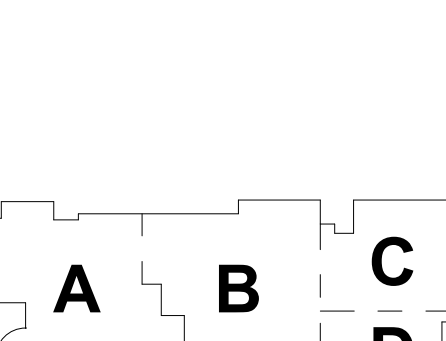
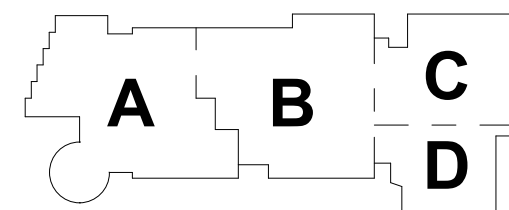
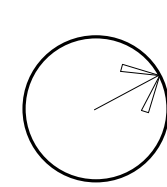
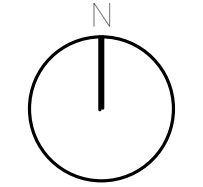


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MSBA SCHEMATIC DESIGN SUBMITTAL JUNE 17, 2021	
	
KEY PLAN	
PROJECT NORTH 	MAGNETIC NORTH 
PLUMBING LEGENDS, ABBREVIATIONS, AND GENERAL NOTES	
Scale: 1" = 1'-0" Sheet No.: 6020409 Drawn By: DRA Date: JUNE 17, 2021	P0-0-1



KEY PLAN

PROJECT NORTH	MAGNETIC NORTH
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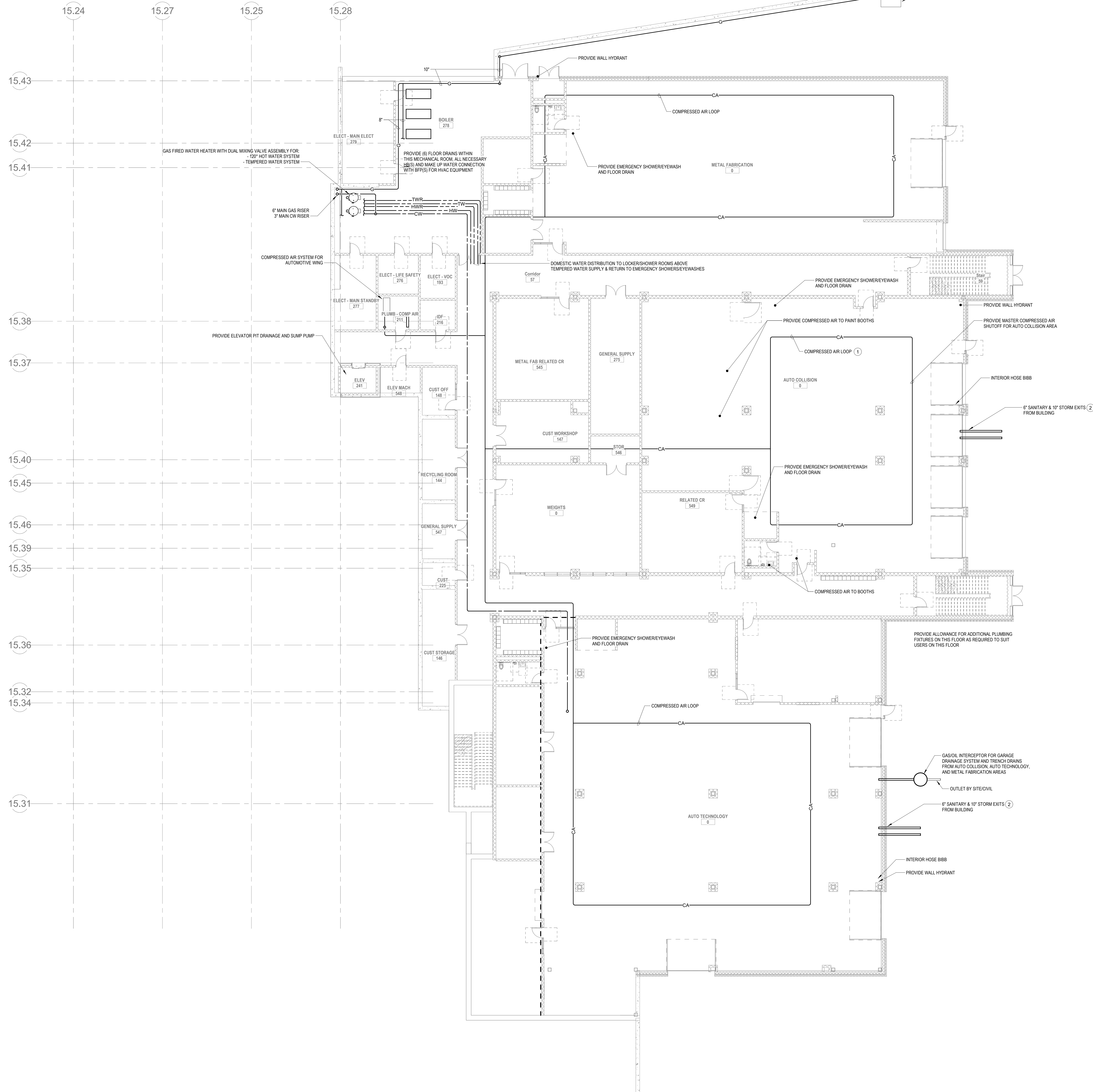


PLUMBING LEGENDS, ABBREVIATIONS AND GENERAL NOTES

Scale: 12" = 1'-0"
 Job No.: 6020409
 Drawn By: DRA
 Date: JUNE 17, 2021

P0-0-1

DRAWING LIST - PLUMBING_BOS			
DRAWING NUMBER	DRAWING TITLE	SHEET NUMBER	
		INDEX	TOTAL
P0-1	PLUMBING LEGENDS, ABBREVIATIONS, AND GENERAL NOTES		
P1-1-0E	PLUMBING LOWER LEVEL FLOOR PLAN - PLAN EAST		
P1-1-1E	PLUMBING FIRST FLOOR PLAN - PLAN EAST		
P1-1-1W	PLUMBING FIRST FLOOR PLAN - PLAN WEST		
P1-1-2E	PLUMBING SECOND FLOOR PLAN - PLAN EAST		
P1-1-2W	PLUMBING SECOND FLOOR PLAN - PLAN WEST		
P1-1-3E	PLUMBING THIRD FLOOR PLAN - PLAN EAST		
P1-1-3W	PLUMBING THIRD FLOOR PLAN - PLAN WEST		
P1-1-4E	PLUMBING FOURTH FLOOR PLAN - PLAN EAST		
P1-1-4W	PLUMBING FOURTH FLOOR PLAN - PLAN WEST		
P1-2-1E	PLUMBING ROOF PLAN - PLAN EAST		
P1-2-1W	PLUMBING ROOF PLAN - PLAN WEST		



- 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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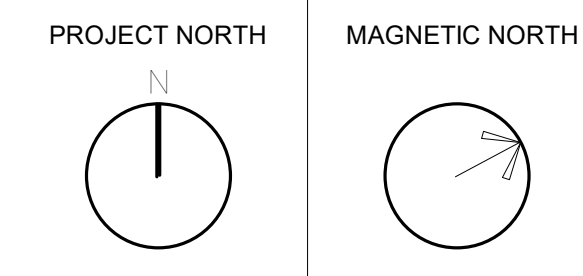
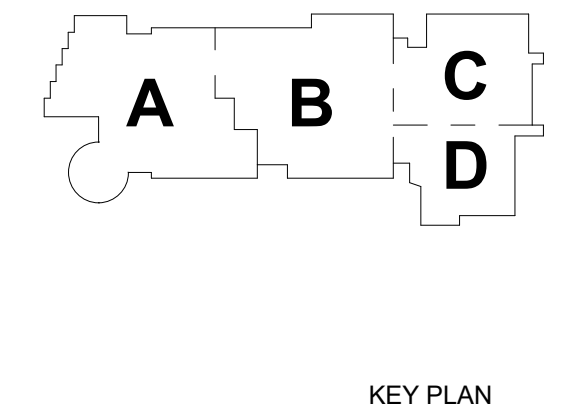
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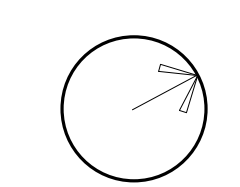
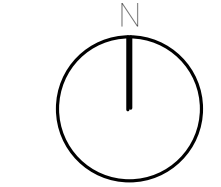
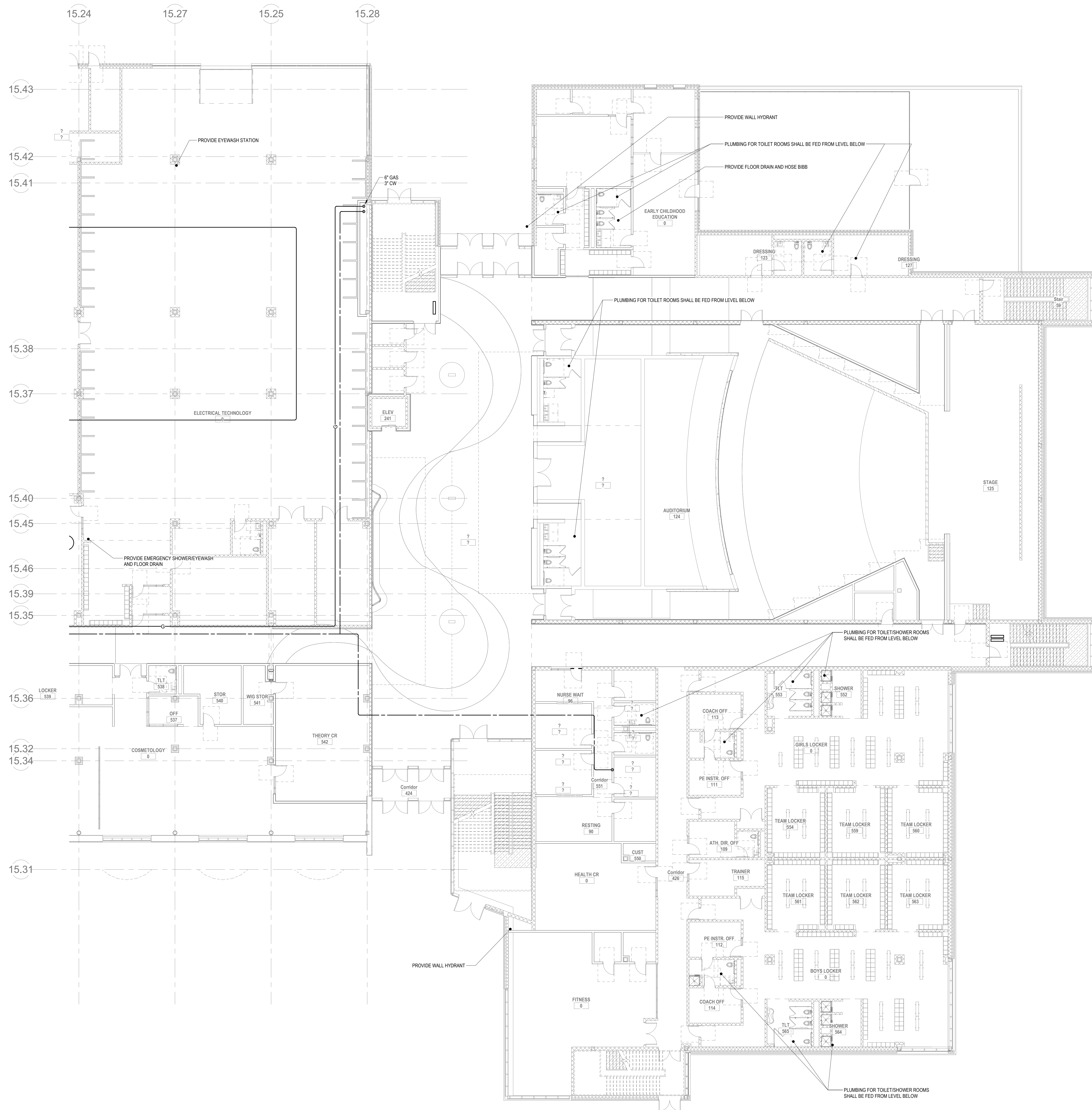
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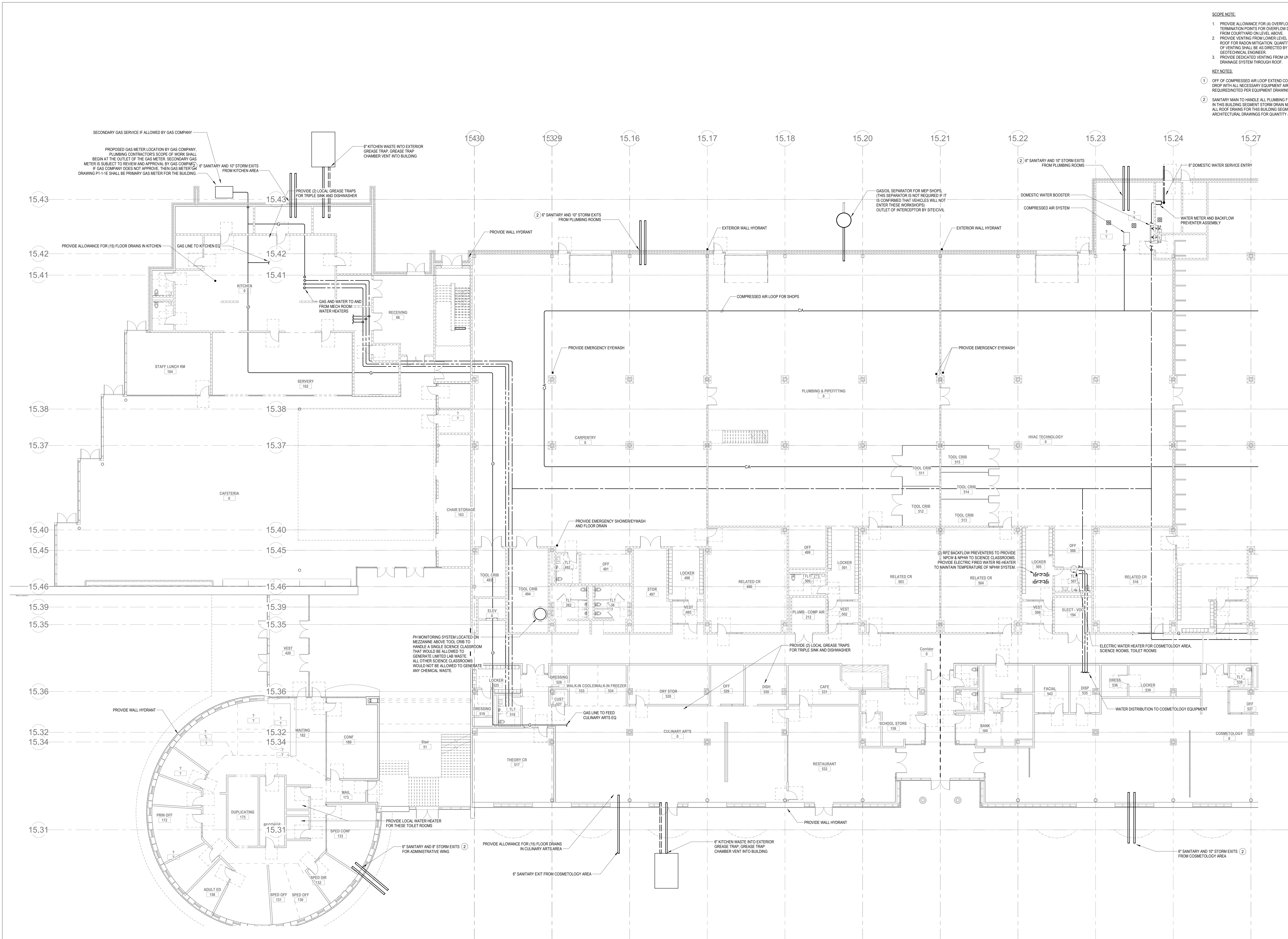


**PLUMBING
LOWER LEVEL
FLOOR PLAN -
PLAN EAST**

Scale: 3/32" = 1'-0"
Job No.: 6020409
Drawn By: DRA
Date: JUNE 17, 2021

P1-1-0E





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

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 PACKAGING. 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 AIR 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.

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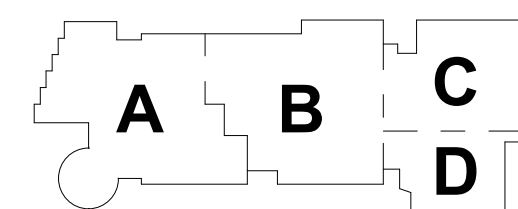
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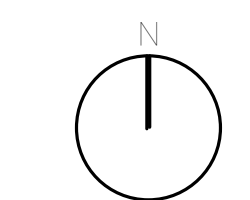
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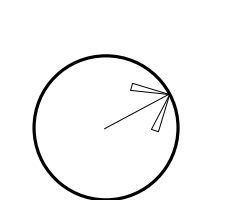


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



PLUMBING FIRST
FLOOR PLAN -
PLAN WEST

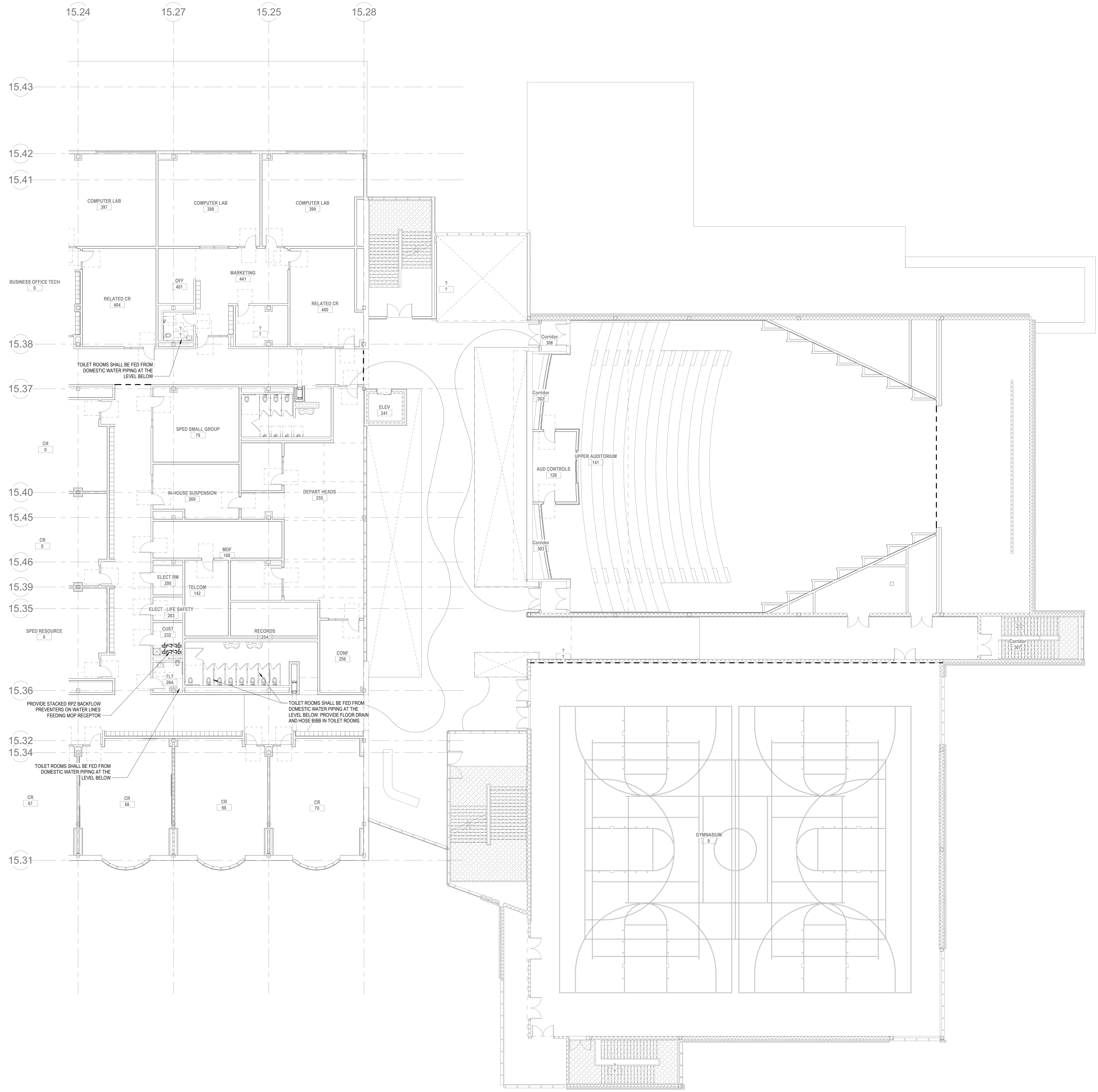
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Job No.: 6020409

Drawn By: DRA

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P1-1-1W



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KEY PLAN

PROJECT NORTH

MAGNETIC NORTH

**PLUMBING
SECOND FLOOR
PLAN - PLAN
EAST**

Scale: 3/32" = 1'-0"

Job No.: 6020409

Drawn By: DRA

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P1-1-2E

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

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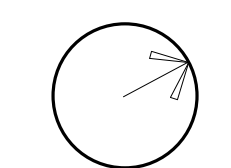
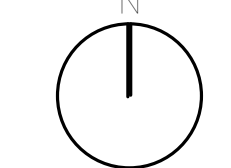
JUNE 17, 2021

A B C
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KEY PLAN

PROJECT NORTH

MAGNETIC NORTH



**PLUMBING
SECOND FLOOR
PLAN - PLAN
WEST**

Scale: 3/32" = 1'-0"

Job No.: 6020409

Drawn By: DRA

Date: JUNE 17, 2021

P1-1-2W

PLUMBING Level 2 West
P1-1-2W 3/32" = 1'-0"

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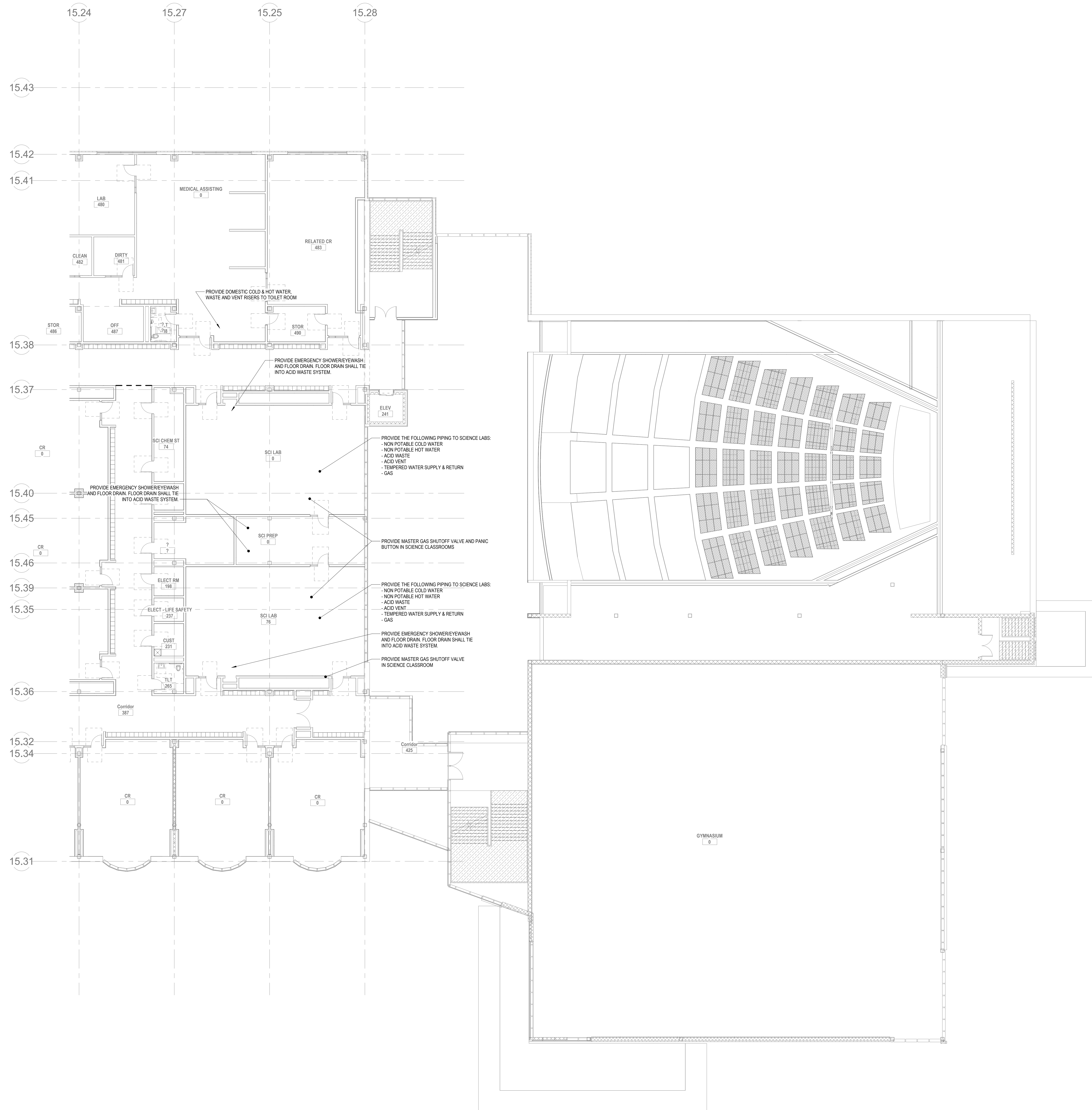
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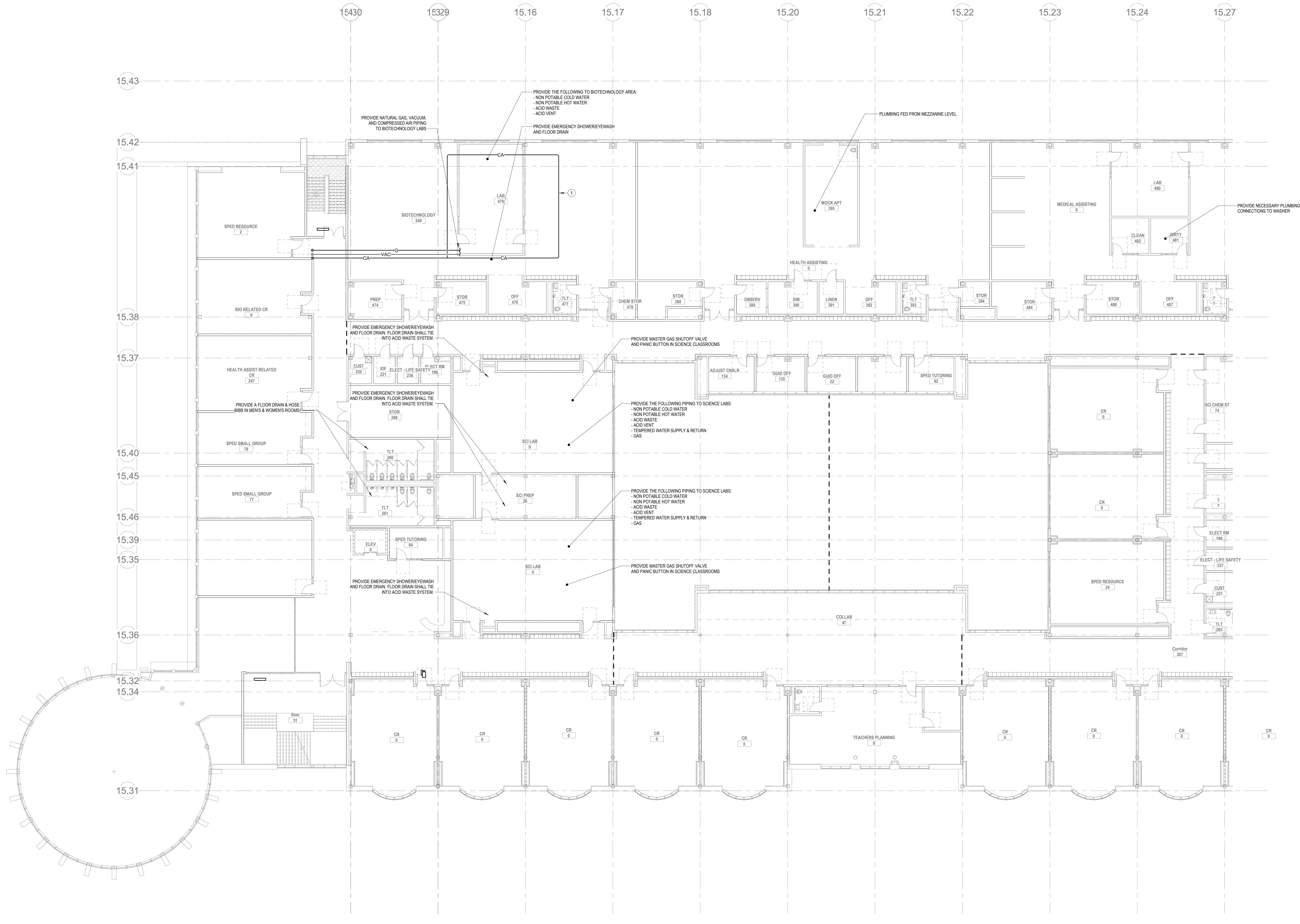
KEY PLAN

Scale: $3/32" = 1'-0"$

P1-1-3E



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



2 PLUMBING Level 3 West
P1-1-3W 3/22 - 1/0'

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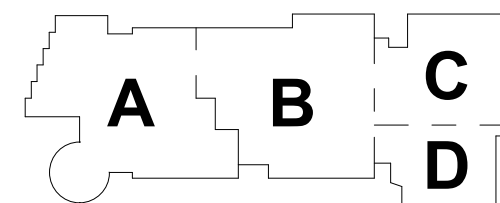
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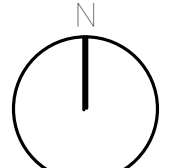
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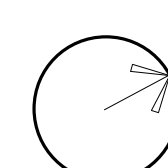


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



PLUMBING
THIRD FLOOR
PLAN - PLAN
WEST

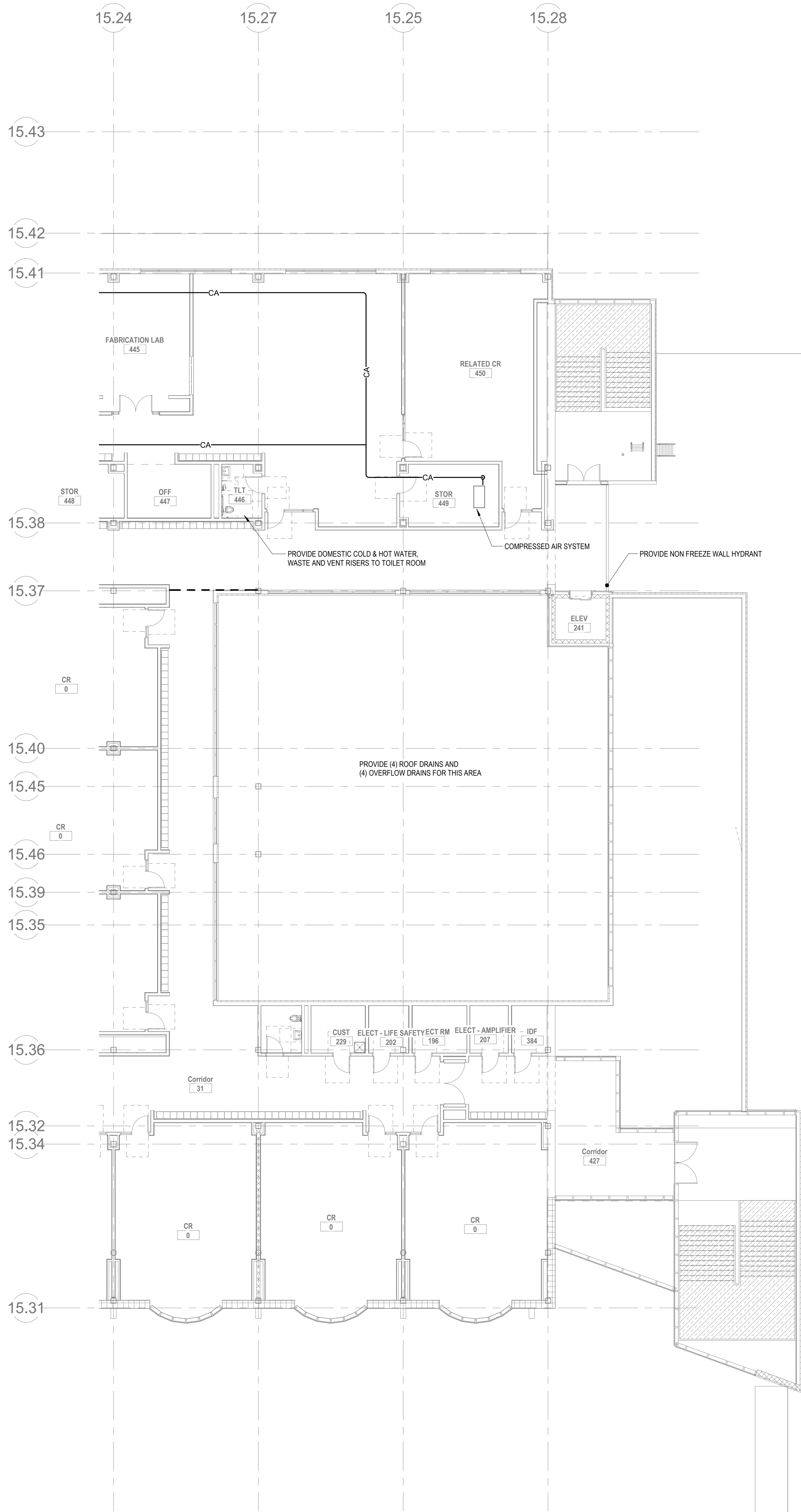
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Job No.: 6520409

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Date: JUNE 17, 2021

P1-1-3W



REFER TO ARCHITECTURAL DRAWINGS FOR LOCATIONS AND/OR PROVIDE AN ALLOWANCE FOR A MINIMUM OF (10) FLOOR DRAINS AND ALL ASSOCIATED PIPING

PLUMBING Level 4 East
P1-1-4E 3/32" = 1'-0"

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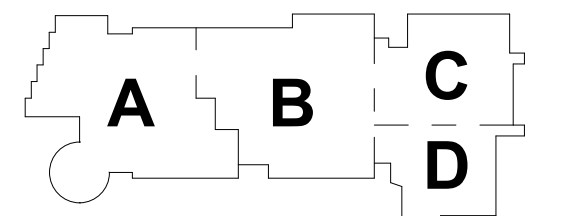
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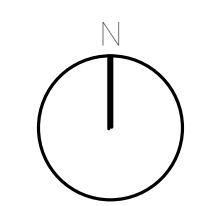
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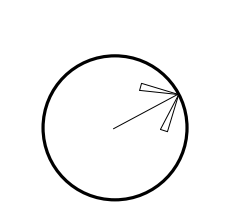


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



PLUMBING
FOURTH FLOOR
PLAN - PLAN
EAST

Scale: 3/32" = 1'-0"

Job No.: 6020409

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P1-1-4E

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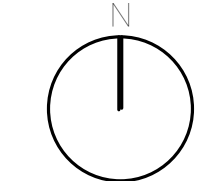
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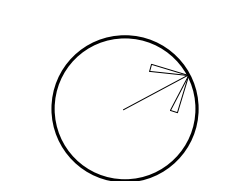
A B C
D

KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



PLUMBING
FOURTH FLOOR
PLAN - PLAN
WEST

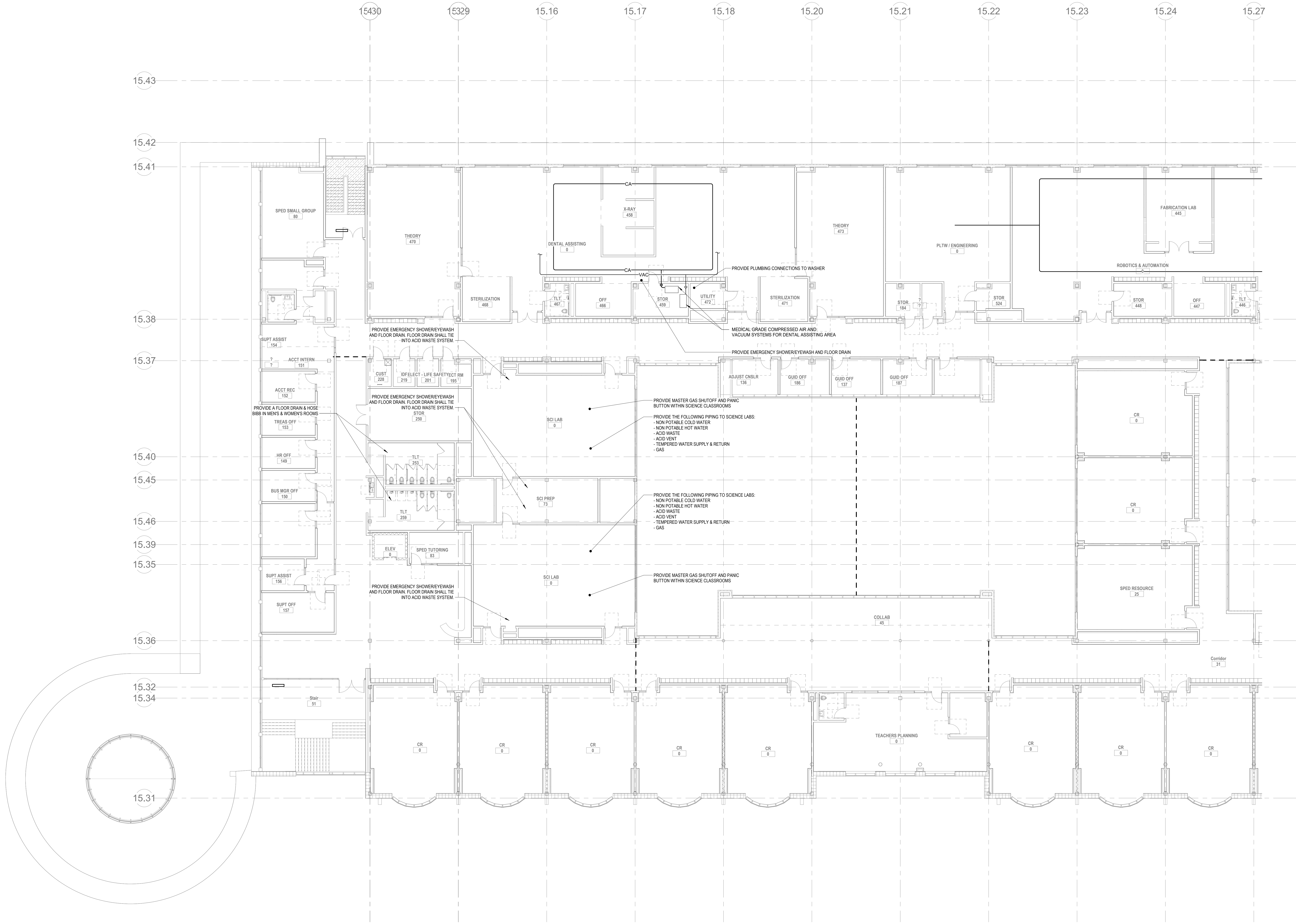
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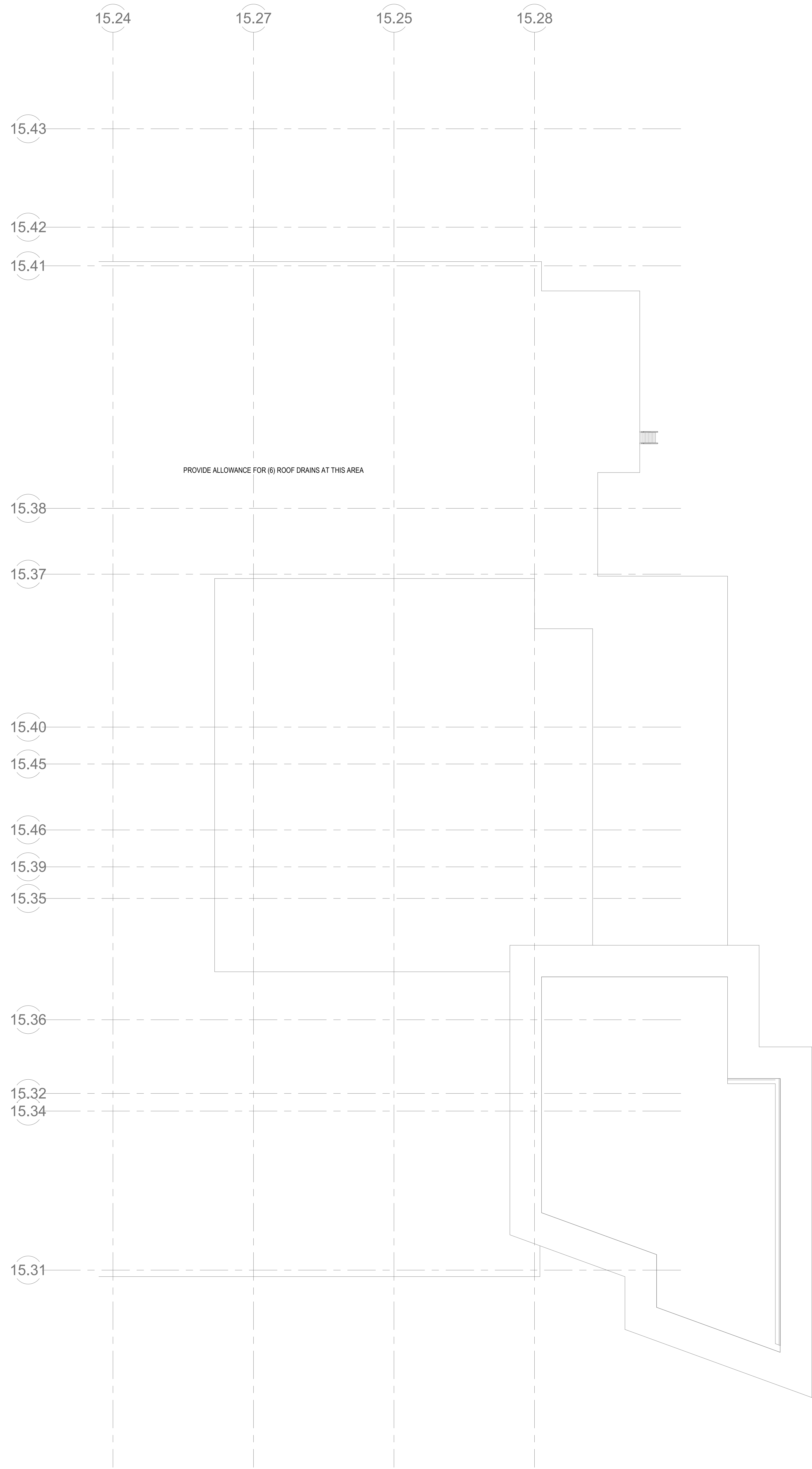
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Date: JUNE 17, 2021

P1-1-4W



PLUMBING Level 4 West
P1-1-4W 3/32" = 1'-0"



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



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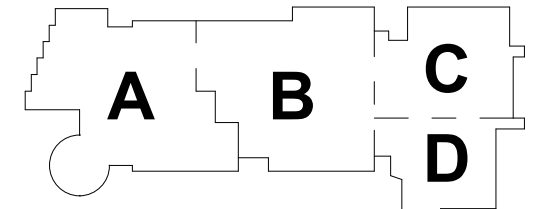
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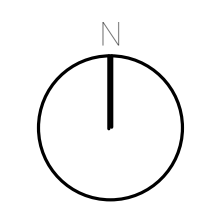
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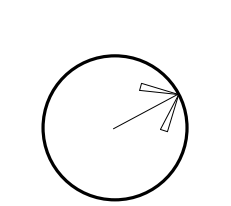


KEY PLAN

PROJECT NORTH



MAGNETIC NORTH



PLUMBING ROOF
PLAN - PLAN
EAST

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

P1-2-1E

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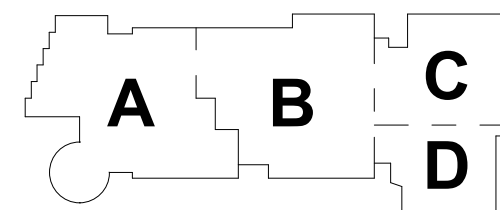
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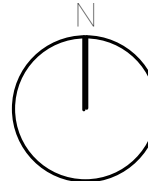
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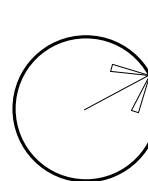


KEY PLAN

PROJECT NORTH



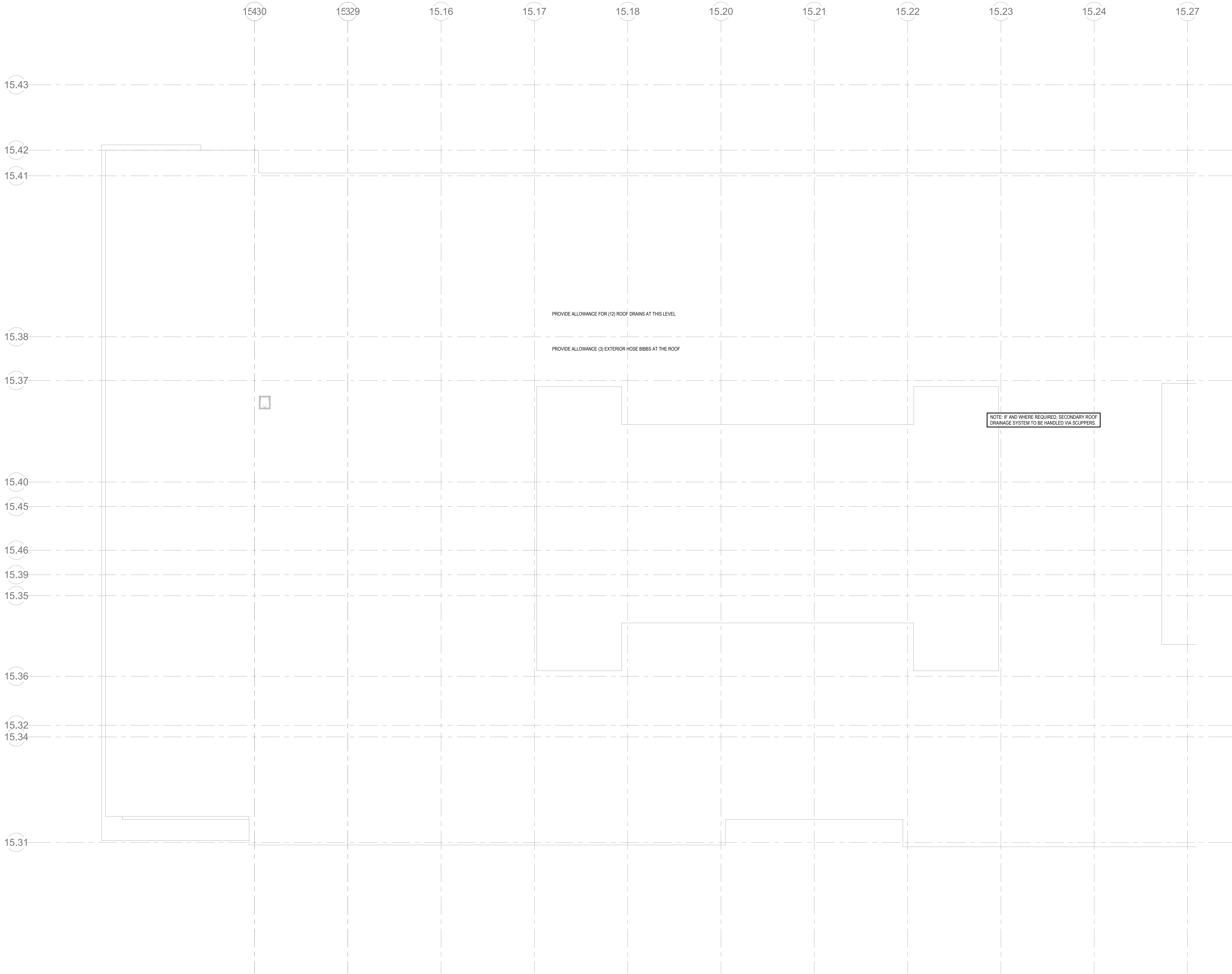
MAGNETIC NORTH



PLUMBING ROOF
PLAN - PLAN
WEST

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