

- ① ETR. PLUMBING FIXTURE AND SANITARY PIPING, RX. DOMESTIC WATER PIPING, SUPPORTS, AND ALL ASSOCIATED WORK IN ITS ENTIRETY.
- ② RX. PLUMBING FIXTURE, ASSOCIATED PIPING, AND SUPPORTS AND ALL ASSOCIATED WORK IN ITS ENTIRETY. CAP PIPING BELOW SLAB AND REPAIR SLAB.

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ADDITIONS AND RENOVATIONS TO THE  
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FOLCROFT, PA 19032

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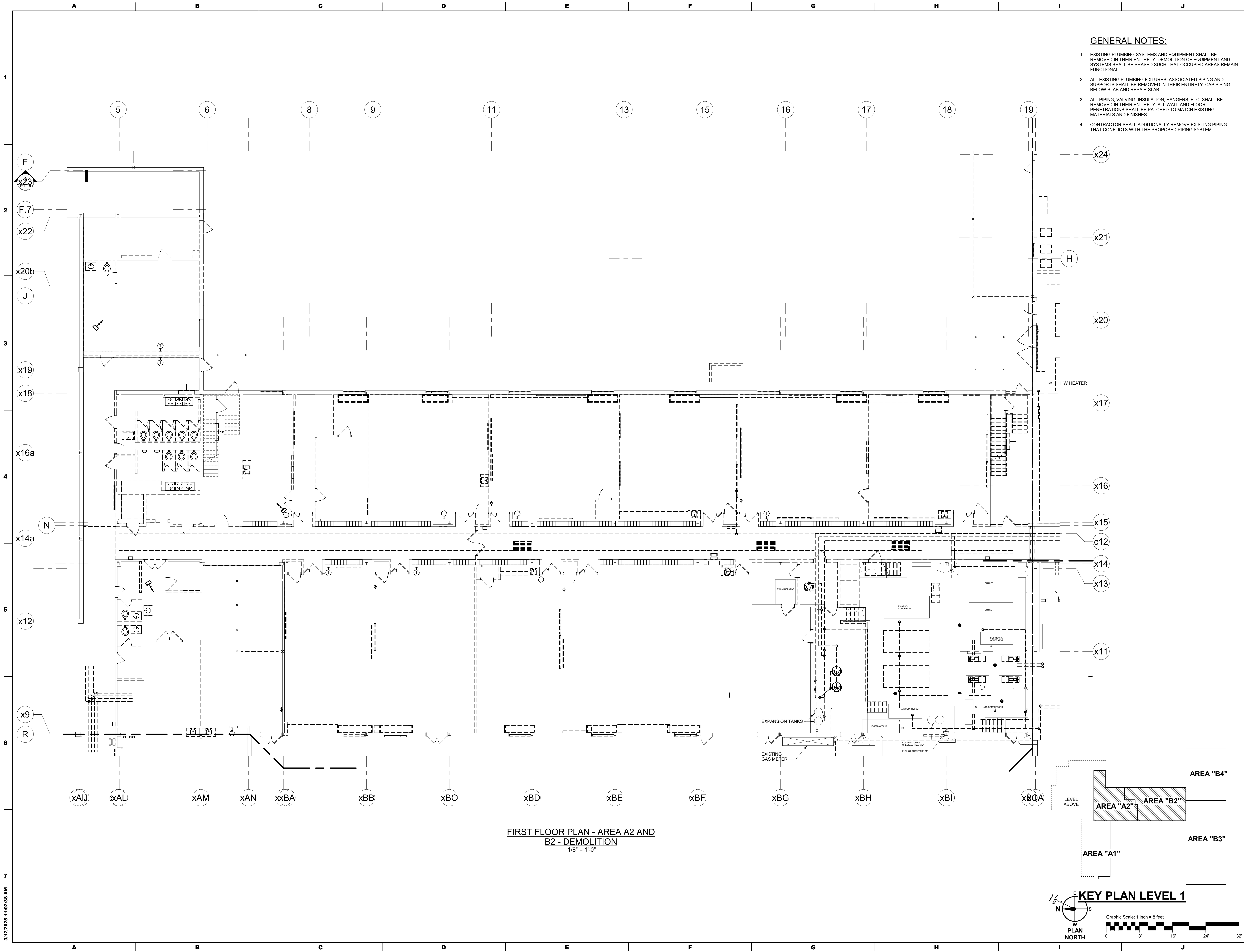
PROJ #: 21-DCIU-03      DRAWN BY: Author

**FIRST AND SECOND  
FLOOR PLAN - AREA  
A1 - DEMOLITION**

**SHEET NUMBER:** \_\_\_\_\_

## PD1.1

## BID SET



**GENERAL NOTES:**

1. EXISTING PLUMBING SYSTEMS AND EQUIPMENT SHALL BE REMOVED IN THEIR ENTIRETY. DEMOLITION OF EQUIPMENT AND SYSTEMS SHALL BE PHASED SUCH THAT OCCUPIED AREAS REMAIN FUNCTIONAL.
2. ALL EXISTING PLUMBING FIXTURES, ASSOCIATED PIPING AND SUPPORTS SHALL BE REMOVED IN THEIR ENTIRETY. CAP PIPING BELOW SLAB AND REPAIR SLAB.
3. ALL PIPING, VALVING, INSULATION, HANGERS, ETC. SHALL BE REMOVED IN THEIR ENTIRETY. ALL WALL AND FLOOR PENETRATIONS SHALL BE PATCHED TO MATCH EXISTING MATERIALS AND FINISHES.
4. CONTRACTOR SHALL ADDITIONALLY REMOVE EXISTING PIPING THAT CONFLICTS WITH THE PROPOSED PIPING SYSTEM.

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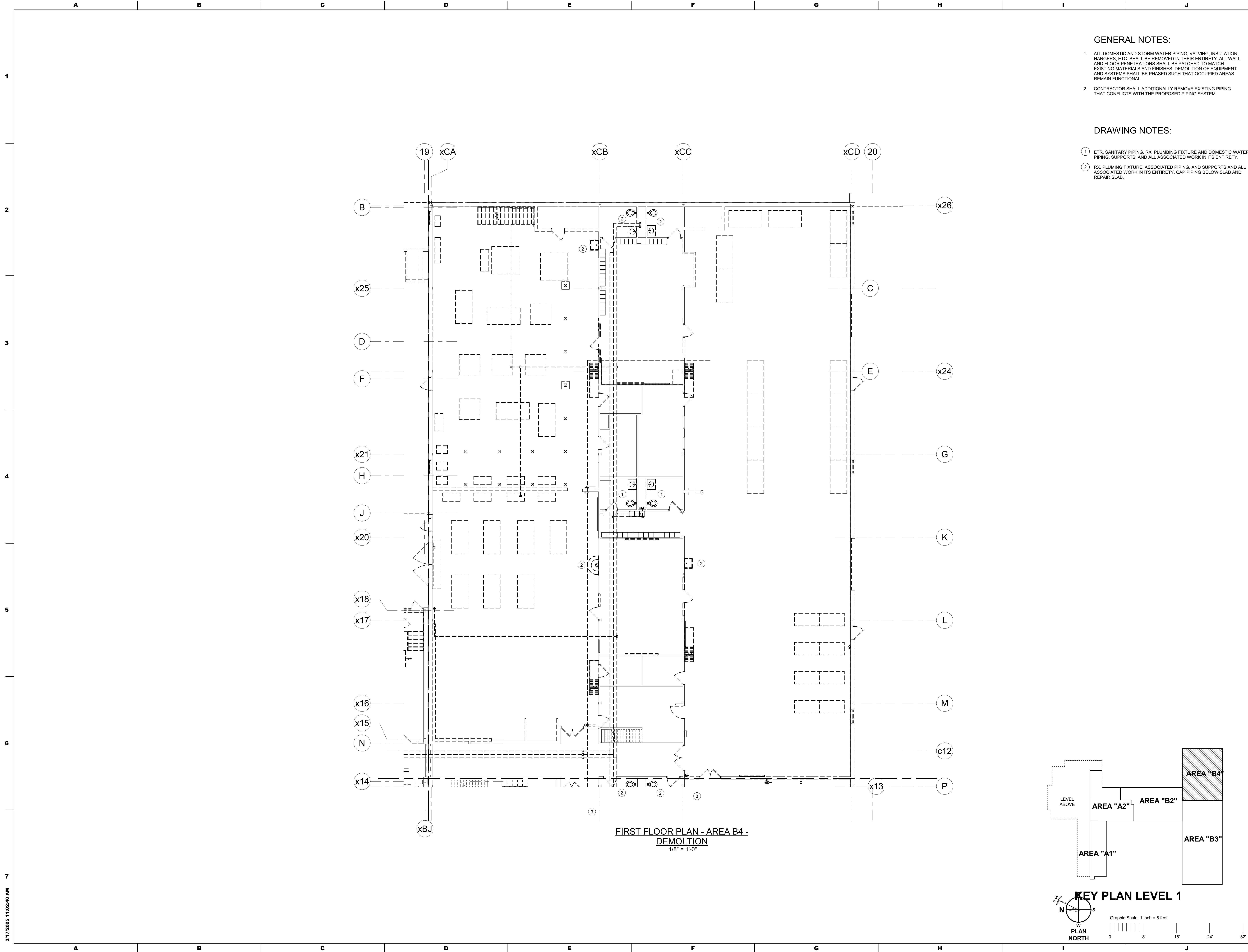
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ISSUE DATES	DESCRIPTION	BID SET
DATE:	03/17/2025	
PROJ #:	21-DCIU-03	
DRAWN BY:	Author	
SHEET TITLE:	FIRST FLOOR PLAN - AREA A2 AND B2 - DEMOLITION	
SHEET NUMBER:	PD1.2	

**FIRST FLOOR PLAN - AREA A2 AND B2 - DEMOLITION**

**BID SET**



GENERAL NOTES:

1. ALL DOMESTIC AND STORM WATER PIPING, VALVING, INSULATION, HANGERS, ETC. SHALL BE REMOVED IN THEIR ENTIRETY. ALL WALL AND FLOOR PENETRATIONS SHALL BE PATCHED TO MATCH EXISTING MATERIALS AND FINISHES. DEMOLITION OF EQUIPMENT AND SYSTEMS SHALL BE PHASED SUCH THAT OCCUPIED AREAS REMAIN FUNCTIONAL.
2. CONTRACTOR SHALL ADDITIONALLY REMOVE EXISTING PIPING THAT CONFLICTS WITH THE PROPOSED PIPING SYSTEM.

DRAWING NOTES:

- 1 ETR. SANITARY PIPING, RX. PLUMBING FIXTURE AND DOMESTIC WATER PIPING, SUPPORTS, AND ALL ASSOCIATED WORK IN ITS ENTIRETY.
- 2 RX. PLUMBING FIXTURE, ASSOCIATED PIPING, AND SUPPORTS AND ALL ASSOCIATED WORK IN ITS ENTIRETY. CAP PIPING BELOW SLAB AND REPAIR SLAB.

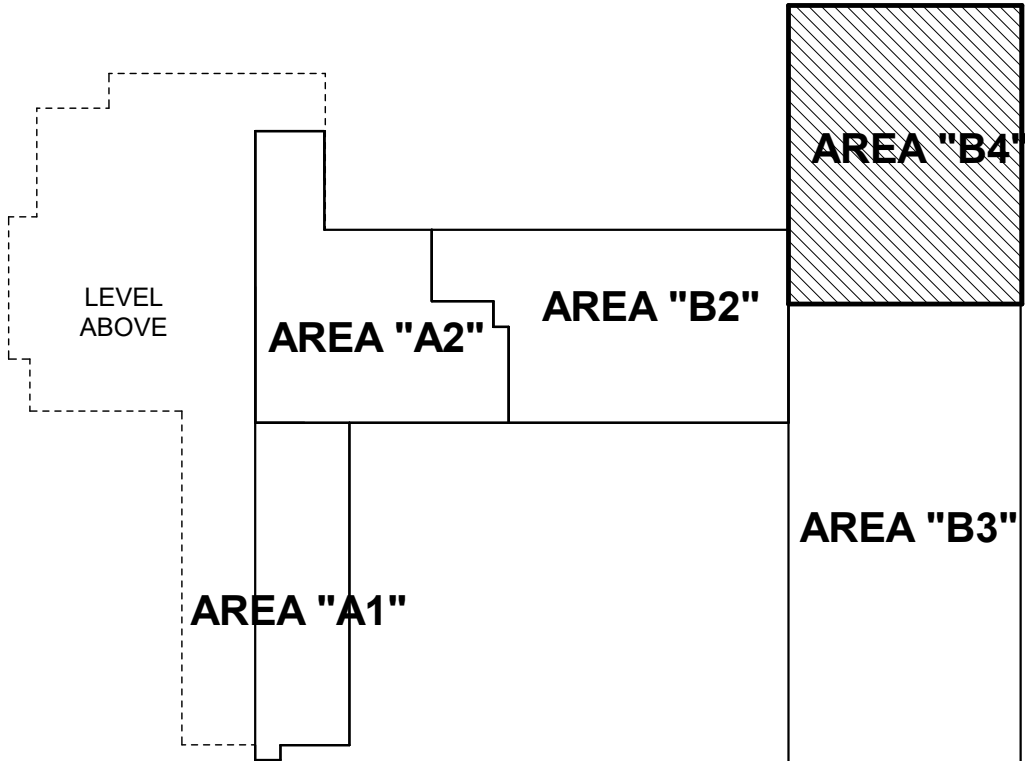
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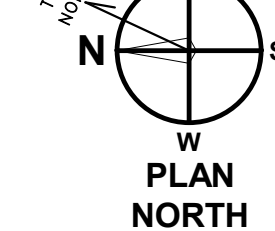
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KEY PLAN LEVEL 1



Graphic Scale: 1 inch = 8 feet

0 8' 16' 24' 32'

ISSUE DATES	DESCRIPTION:	BID SET
DATE:	03/17/2025	

PROJ # : 21-DCIU-03 DRAWN BY : Author

SHEET TITLE:

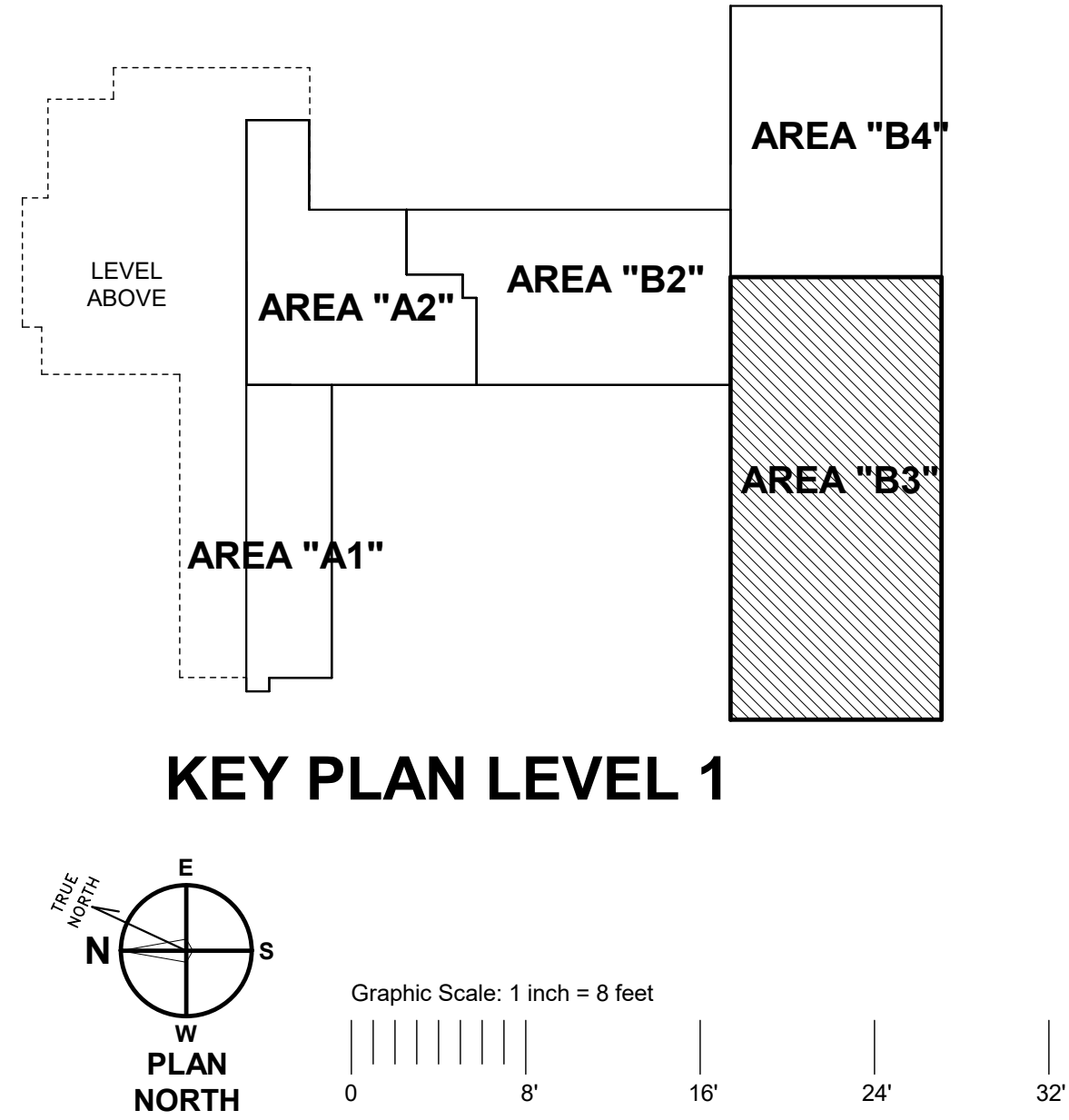
**FIRST FLOOR PLAN - AREA B4 - DEMOLITION**

SHEET NUMBER:

**PD1.3**

**BID SET**





1. ALL DOMESTIC AND STORM WATER PIPING, VALVING, INSULATION, HANGERS, ETC. SHALL BE REMOVED IN THEIR ENTIRETY. ALL WALL AND FLOOR PENETRATIONS SHALL BE PATCHED TO MATCH EXISTING MATERIALS AND FINISHES. DEMOLITION OF EQUIPMENT AND SYSTEMS SHALL BE PHASED SUCH THAT OCCUPIED AREAS REMAIN FUNCTIONAL.
2. CONTRACTOR SHALL ADDITIONALLY REMOVE EXISTING PIPING THAT CONFLICTS WITH THE PROPOSED PIPING SYSTEM.

- ① ETR. PLUMBING FIXTURE AND SANITARY PIPING. RX. DOMESTIC WATER PIPING, SUPPORTS, AND ALL ASSOCIATED WORK IN ITS ENTIRETY.
- ② ETR. SANITARY PIPING. RX. PLUMBING FIXTURE AND DOMESTIC WATER PIPING, SUPPORTS, AND ALL ASSOCIATED WORK IN ITS ENTIRETY.
- ③ RX. PLUMBING FIXTURE, ASSOCIATED PIPING, AND SUPPORTS AND ALL ASSOCIATED WORK IN ITS ENTIRETY. CAP PIPING BELOW SLAB AND REPAIR SLAB.

**CONSULTANT:**

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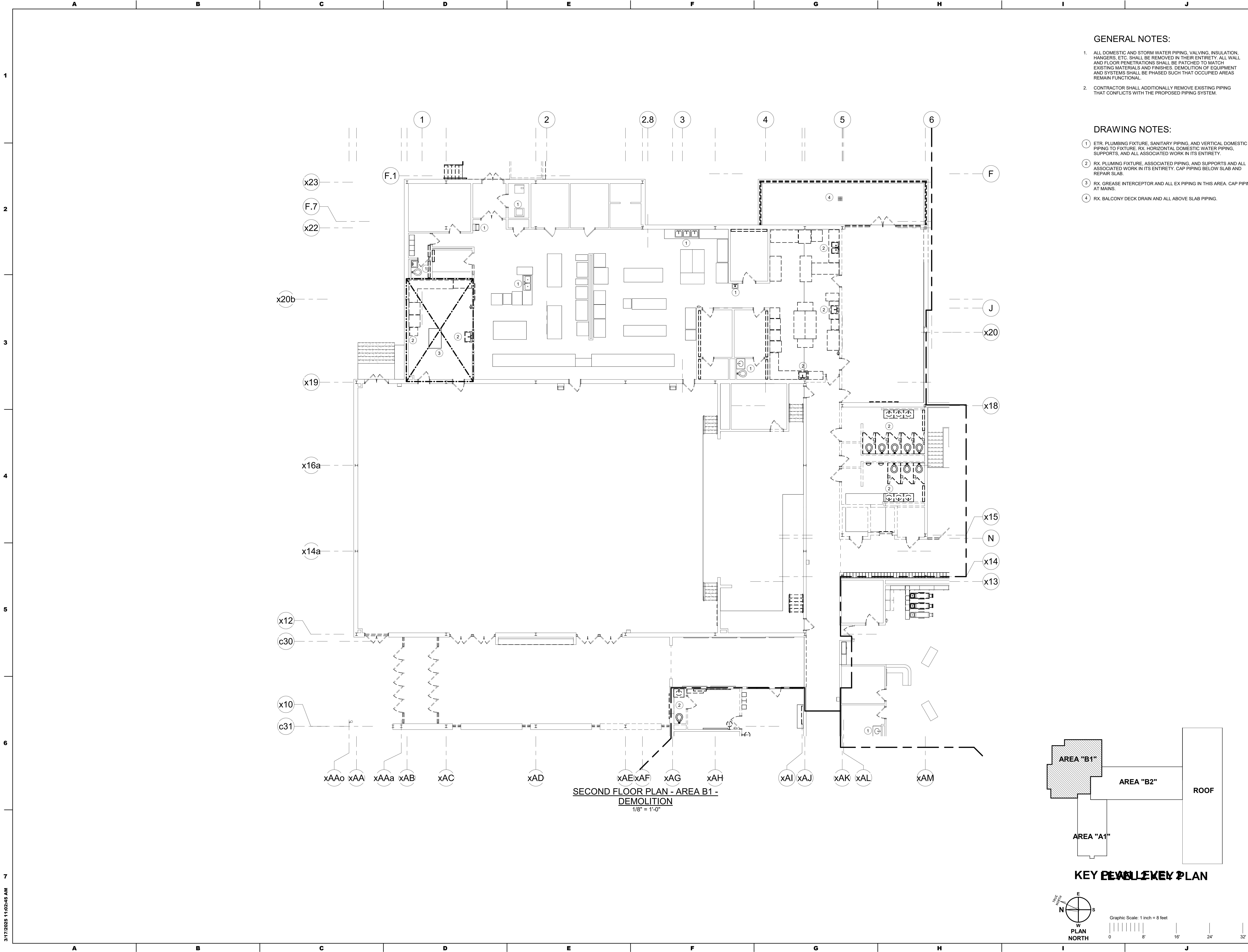
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**SHEET TITLE:**

**FIRST FLOOR PLAN -  
AREA B3 -  
DEMOLITION**

**SHEET NUMBER:**  
**PD1.4**

## BID SET



GENERAL NOTES:

1. ALL DOMESTIC AND STORM WATER PIPING, VALVING, INSULATION, HANGERS, ETC. SHALL BE REMOVED IN THEIR ENTIRETY. ALL WALL AND FLOOR PENETRATIONS SHALL BE PATCHED TO MATCH EXISTING MATERIALS AND FINISHES. DEMOLITION OF EQUIPMENT AND SYSTEMS SHALL BE PHASED SUCH THAT OCCUPIED AREAS REMAIN FUNCTIONAL.
2. CONTRACTOR SHALL ADDITIONALLY REMOVE EXISTING PIPING THAT CONFLICTS WITH THE PROPOSED PIPING SYSTEM.

DRAWING NOTES:

- 1 ETR. PLUMBING FIXTURE, SANITARY PIPING, AND VERTICAL DOMESTIC PIPING TO FIXTURE. RX. HORIZONTAL DOMESTIC WATER PIPING, SUPPORTS, AND ALL ASSOCIATED WORK IN ITS ENTIRETY.
- 2 RX. PLUMBING FIXTURE, ASSOCIATED PIPING, AND SUPPORTS AND ALL ASSOCIATED WORK IN ITS ENTIRETY. CAP PIPING BELOW SLAB AND REPAIR SLAB.
- 3 RX. GREASE INTERCEPTOR AND ALL EX PIPING IN THIS AREA. CAP PIPING AT MAINS.
- 4 RX. BALCONY DECK DRAIN AND ALL ABOVE SLAB PIPING.

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ISSUE DATES	DESCRIPTION:
DATE:	BID SET
03/17/2025	

PROJ # : 21-DCIU-03 DRAWN BY : Author

SHEET TITLE:  
**SECOND FLOOR PLAN - AREA B1 - DEMOLITION**

SHEET NUMBER:

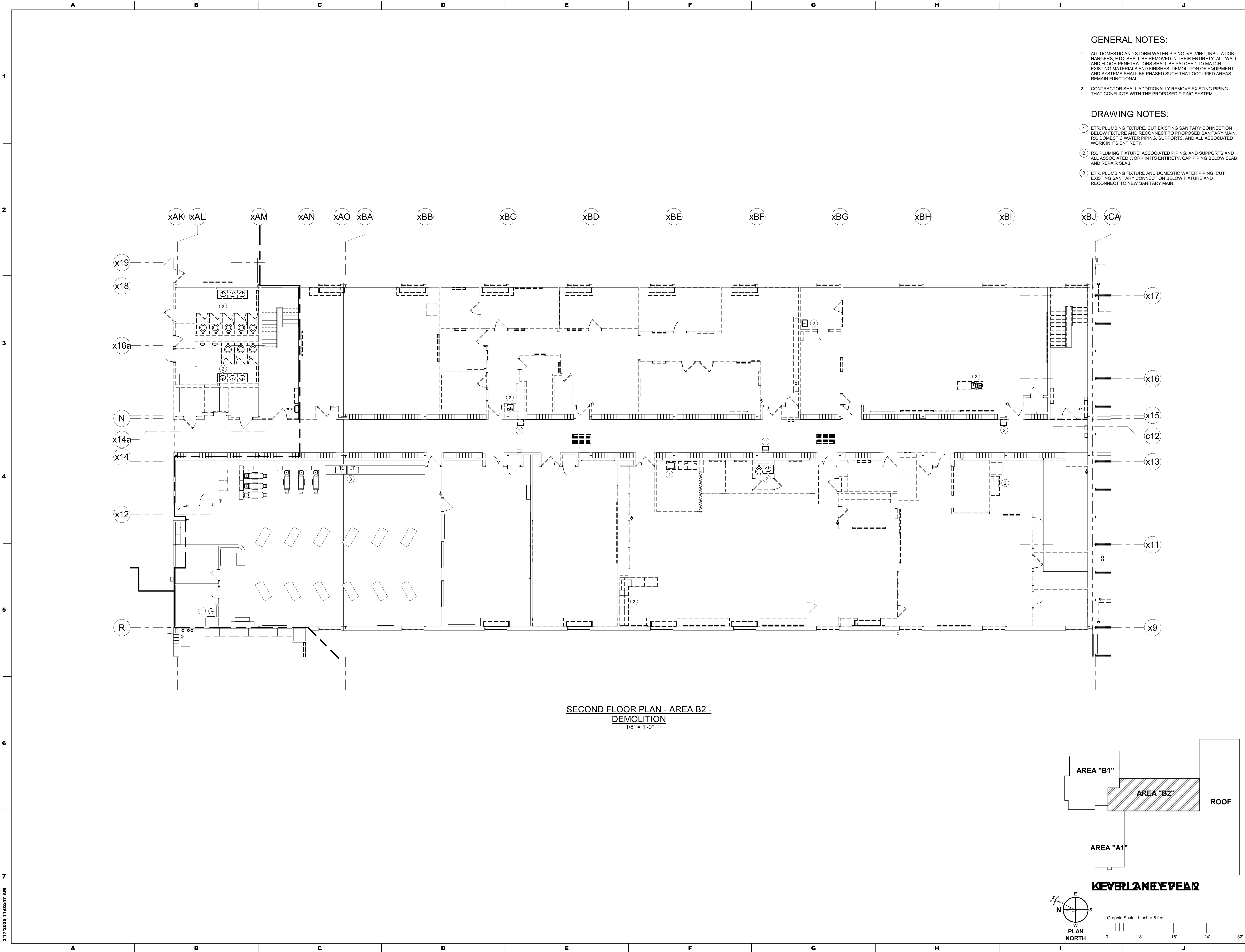
**PD1.5**

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SECOND FLOOR PLAN - AREA B2 -  
DEMOLITION  
1/8" = 1'-0"

GENERAL NOTES:

1. ALL DOMESTIC AND STORM WATER PIPING, VALVING, INSULATION, HANGERS, ETC. SHALL BE REMOVED IN THEIR ENTIRETY. ALL WALL AND FLOOR PENETRATIONS SHALL BE PATCHED TO MATCH EXISTING MATERIALS AND FINISHES. DEMOLITION OF EQUIPMENT AND SYSTEMS SHALL BE PHASED SUCH THAT OCCUPIED AREAS REMAIN FUNCTIONAL.
2. CONTRACTOR SHALL ADDITIONALLY REMOVE EXISTING PIPING THAT CONFLICTS WITH THE PROPOSED PIPING SYSTEM.

DRAWING NOTES:

- 1 ETR. PLUMBING FIXTURE. CUT EXISTING SANITARY CONNECTION BELOW FIXTURE AND RECONNECT TO PROPOSED SANITARY MAIN. RX. DOMESTIC WATER PIPING, SUPPORTS, AND ALL ASSOCIATED WORK IN ITS ENTIRETY.
- 2 RX. PLUMBING FIXTURE, ASSOCIATED PIPING, AND SUPPORTS AND ALL ASSOCIATED WORK IN ITS ENTIRETY. CAP PIPING BELOW SLAB AND REPAIR SLAB.
- 3 ETR. PLUMBING FIXTURE AND DOMESTIC WATER PIPING. CUT EXISTING SANITARY CONNECTION BELOW FIXTURE AND RECONNECT TO NEW SANITARY MAIN.

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ISSUE DATES	DESCRIPTION:	BID SET
DATE:		
03/17/2025		

PROJ # : 21-DCIU-03 DRAWN BY : Author

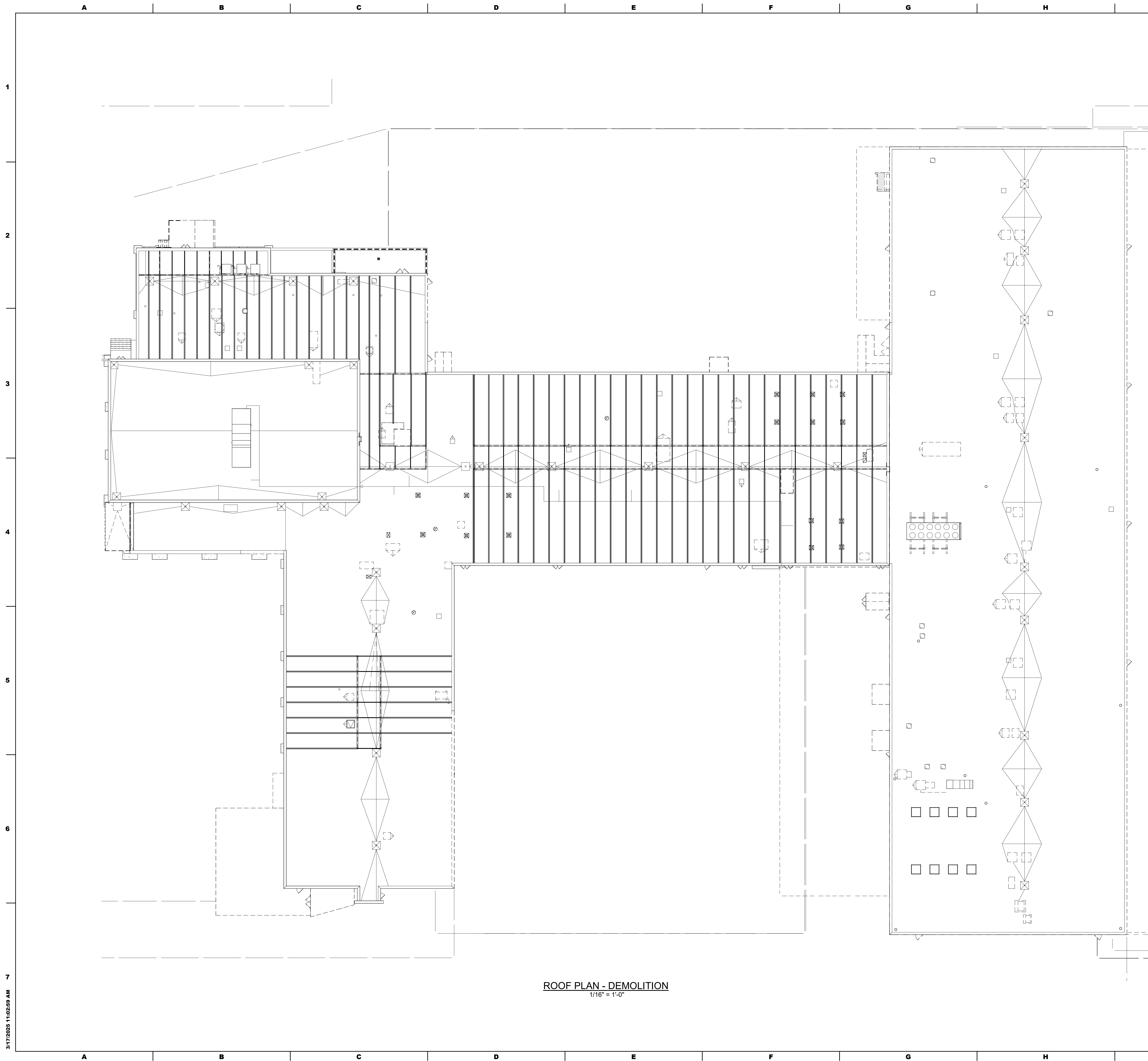
SHEET TITLE:  
**SECOND FLOOR PLAN -  
AREA B2 -  
DEMOLITION**

SHEET NUMBER:

**PD1.6**

**BID SET**

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GENERAL NOTES:

1. ALL STORM WATER PIPING, VALVING, INSULATION, HANGERS, ETC. SHALL BE REMOVED IN THEIR ENTIRETY. ALL ROOF PENETRATIONS SHALL BE PATCHED TO MATCH EXISTING MATERIALS AND FINISHES. DEMOLITION OF EQUIPMENT AND SYSTEMS SHALL BE PHASED SUCH THAT OCCUPIED AREAS REMAIN FUNCTIONAL.

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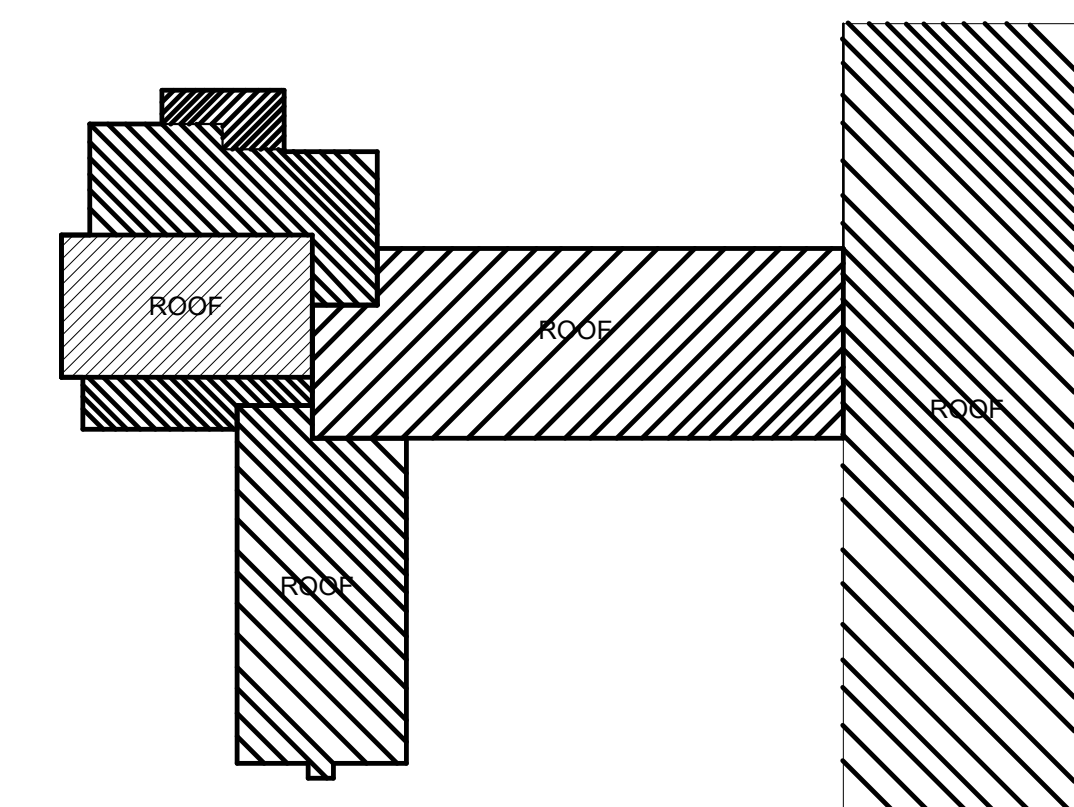
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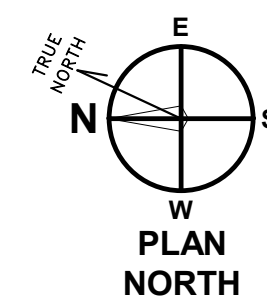


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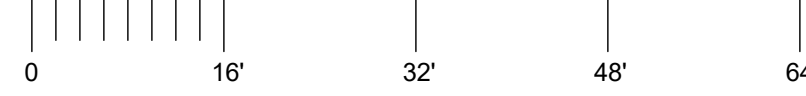
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## KEY PLAN



Graphic Scale: 1 inch = 16 feet



## ISSUE DATES

ISSUE DATES	DESCRIPTION:
DATE:	

BID SET

PROJ #: 21-DCIU-0

**SHEET TITLE:**

**DRAWN BY :** Author

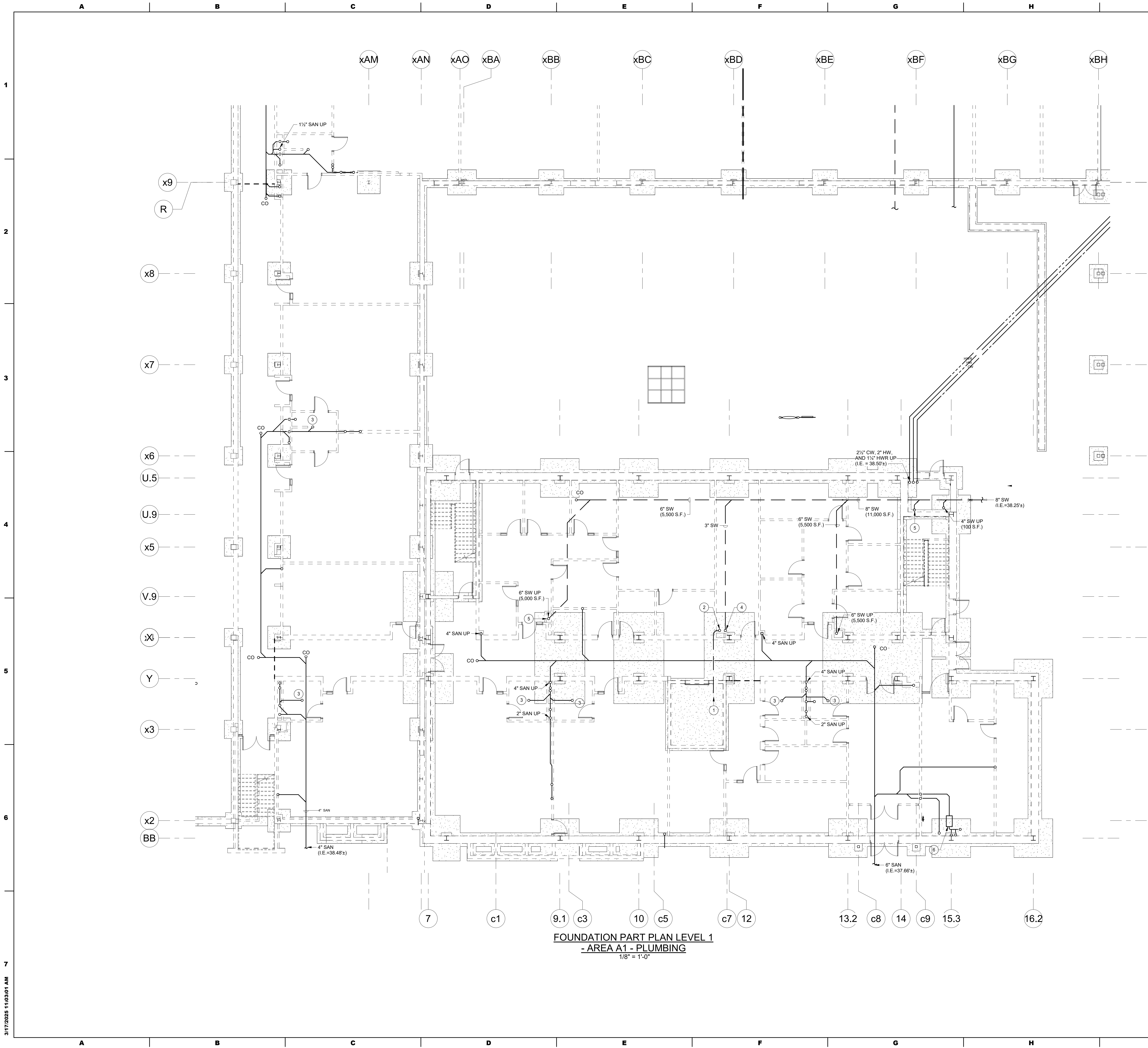
## ROOF PLAN - DEMOLITION

**SHEET NUMBER:**

**PD1.7**

## BID SET





GENERAL NOTES

1. REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION
2. PVC/CPVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB JOINTS AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

DRAWING NOTES

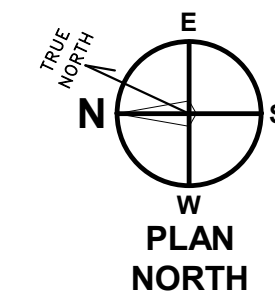
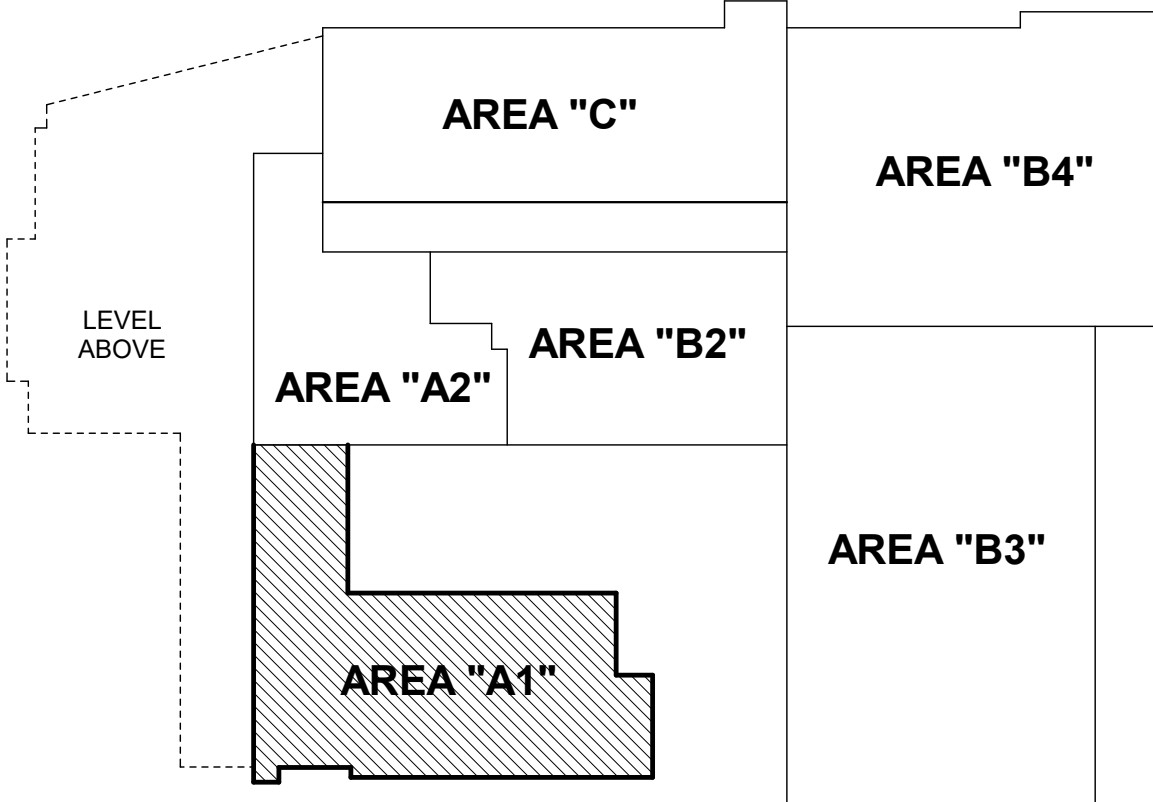
1. ELEVATOR SUMP PUMP
2. ELEVATOR SUMP PUMP DISCHARGE UP TO OHD
3. 3" SAN UP TO FD
4. UP TO OHD
5. UP TO STANDPIPE
6. GREASE INTERCEPTOR RECESSED (28.5"x15.5"x17") JAY R. SMITH 8020 SERIES 20 GPM, GREASE CAP. 40LBS. 3" INLET

SEAL:

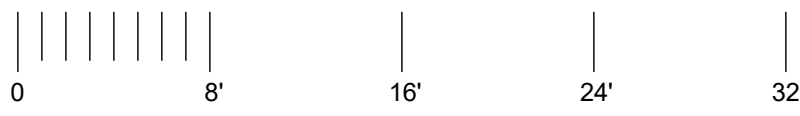
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Graphic Scale: 1 inch = 8 feet



ISSUE DATES	DESCRIPTION:	BID SET
DATE:	03/17/2025	

PROJ # : 21-DCIU-03 DRAWN BY : Author

SHEET TITLE:

**FOUNDATION PLAN  
LEVEL 1 - AREA A1 -  
PLUMBING**

SHEET NUMBER:

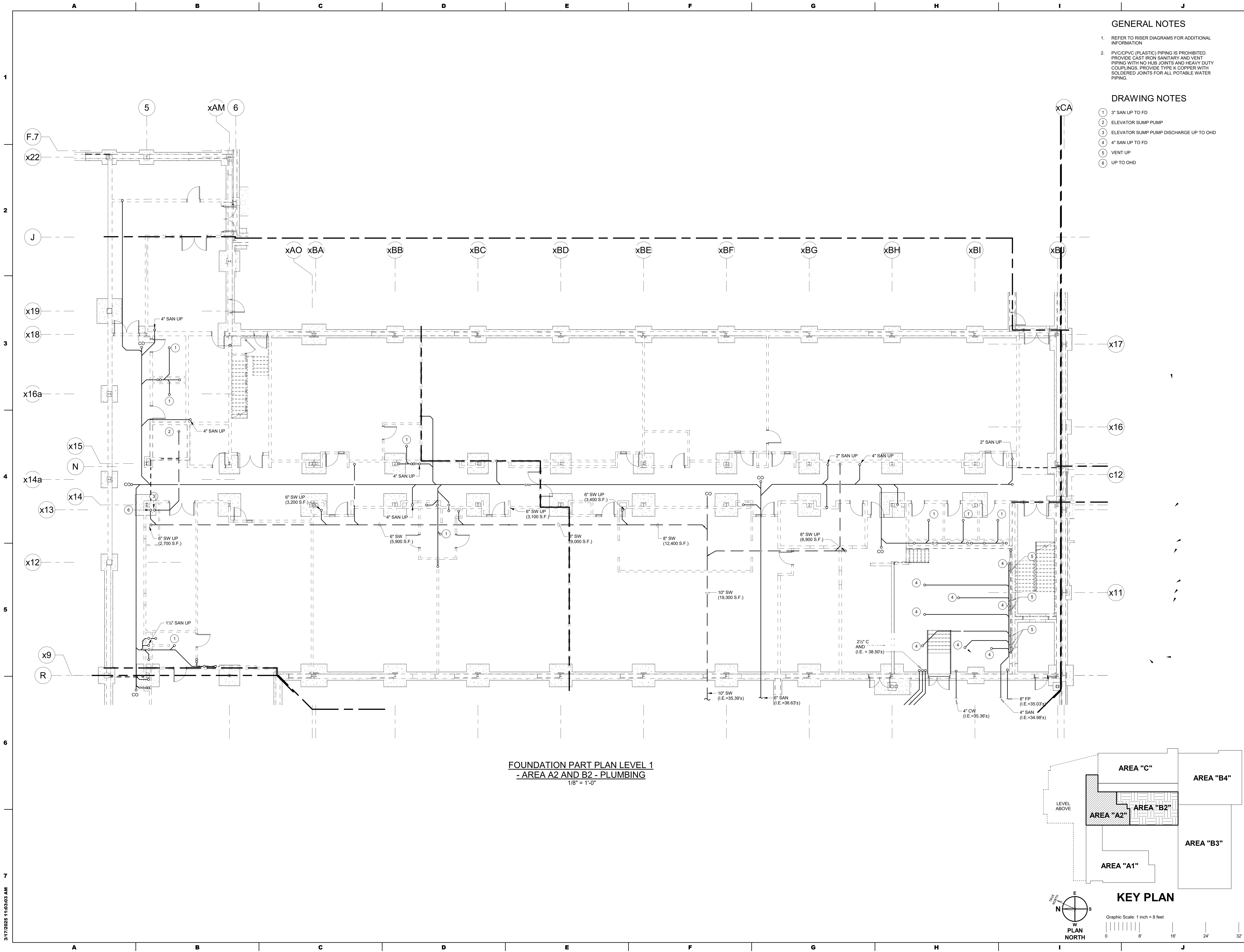
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GENERAL NOTES

- REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION
- PVC/CPVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB JOINTS AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

DRAWING NOTES

- 3" SAN UP TO FD
- ELEVATOR SUMP PUMP
- ELEVATOR SUMP PUMP DISCHARGE UP TO OHD
- 4" SAN UP TO FD
- VENT UP
- UP TO OHD

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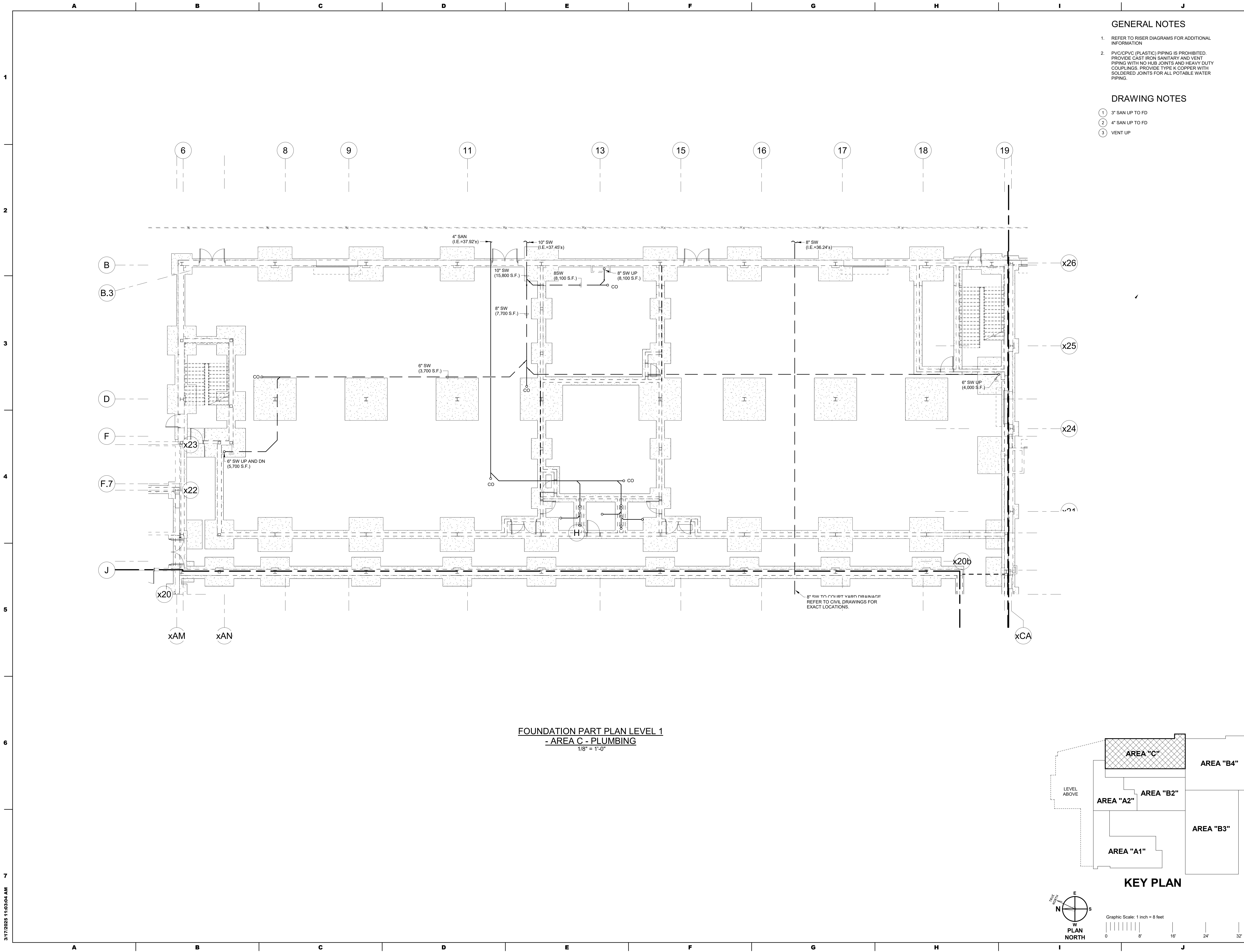
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ISSUE DATES	DESCRIPTION	BID SET
DATE:	03/17/2025	
PROJ #:	21-DCIU-03	
DRAWN BY:	Author	
SHEET TITLE:	FOUNDATION PLAN LEVEL 1 - AREA A2 AND B2 - PLUMBING	
SHEET NUMBER:	P1.2	

BID SET





GENERAL NOTES

1. REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION
2. PVC/CPVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB JOINTS AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

DRAWING NOTES

- 1 3" SAN UP TO FD
- 2 4" SAN UP TO FD
- 3 VENT UP

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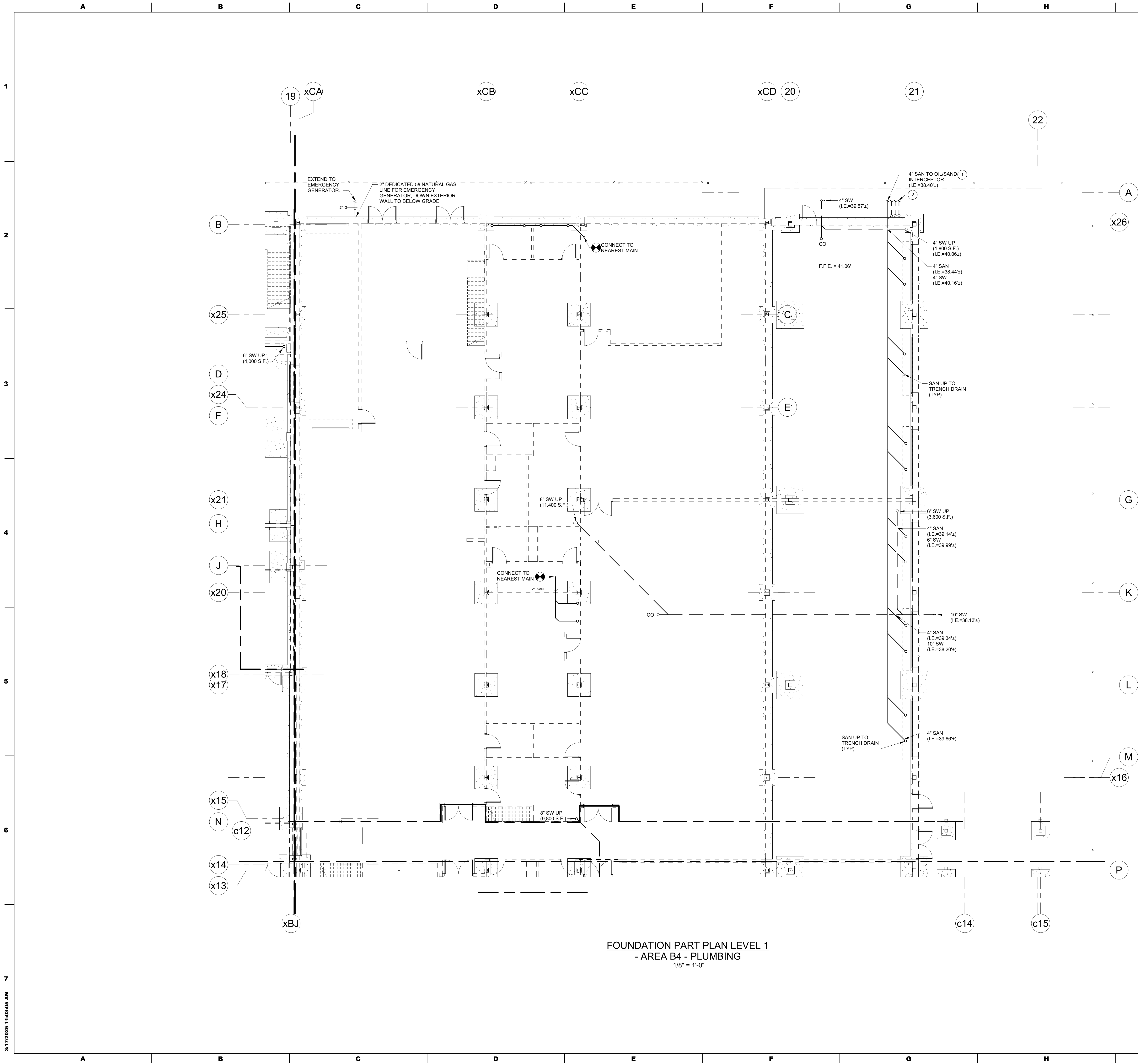
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ISSUE DATES		DESCRIPTION:		DRAWN BY:	
DATE:	BID SET	DATE:	BID SET	DATE:	BID SET
03/17/2025					
SHEET TITLE:					
FOUNDATION PLAN LEVEL 1 - AREA C - PLUMBING					
SHEET NUMBER:					
P1.3					

BID SET



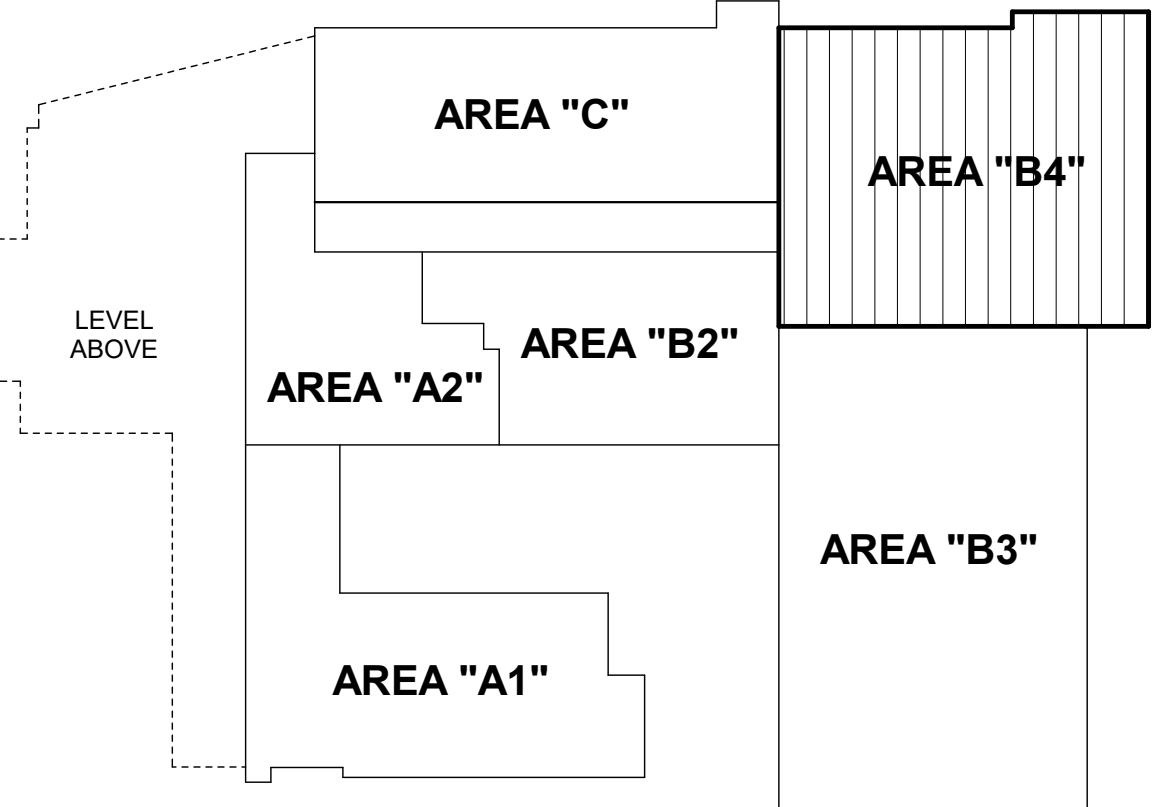
FOUNDATION PART PLAN LEVEL 1  
- AREA B4 - PLUMBING  
1/8" = 1'-0"

GENERAL NOTES

- REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION
- PVC/CPVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB JOINTS AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

DRAWING NOTES:

- SAND AND OIL INTERCEPTOR. 1,000 GALLON CAPACITY, 100 GPM FLOW RATE, TRIPLE COMPARTMENT TYPE, DOUBLE WALL 4'-0" Ø DIAMETER x 10'-0" LONG, Ø10 INLET AND OUTLET W/DEADMEN ANCHORS OR CONCRETE HOLD DOWN PAD. PROVIDE WITH HIGH OIL LEVEL AND LEAK DETECTION ALARM.
- VENTS FROM SAND/OIL INTERCEPTOR. FULL SIZE OF INTERCEPTOR CONNECTIONS (2" MINIMUM, TYP.)



KEY PLAN

Graphic Scale: 1 inch = 8 feet

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ISSUE DATES	DESCRIPTION	BID SET
DATE: 03/17/2025		

PROJ # : 21-DCIU-03  
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SHEET TITLE:  
**FOUNDATION PLAN  
LEVEL 1 - AREA B4 -  
PLUMBING**

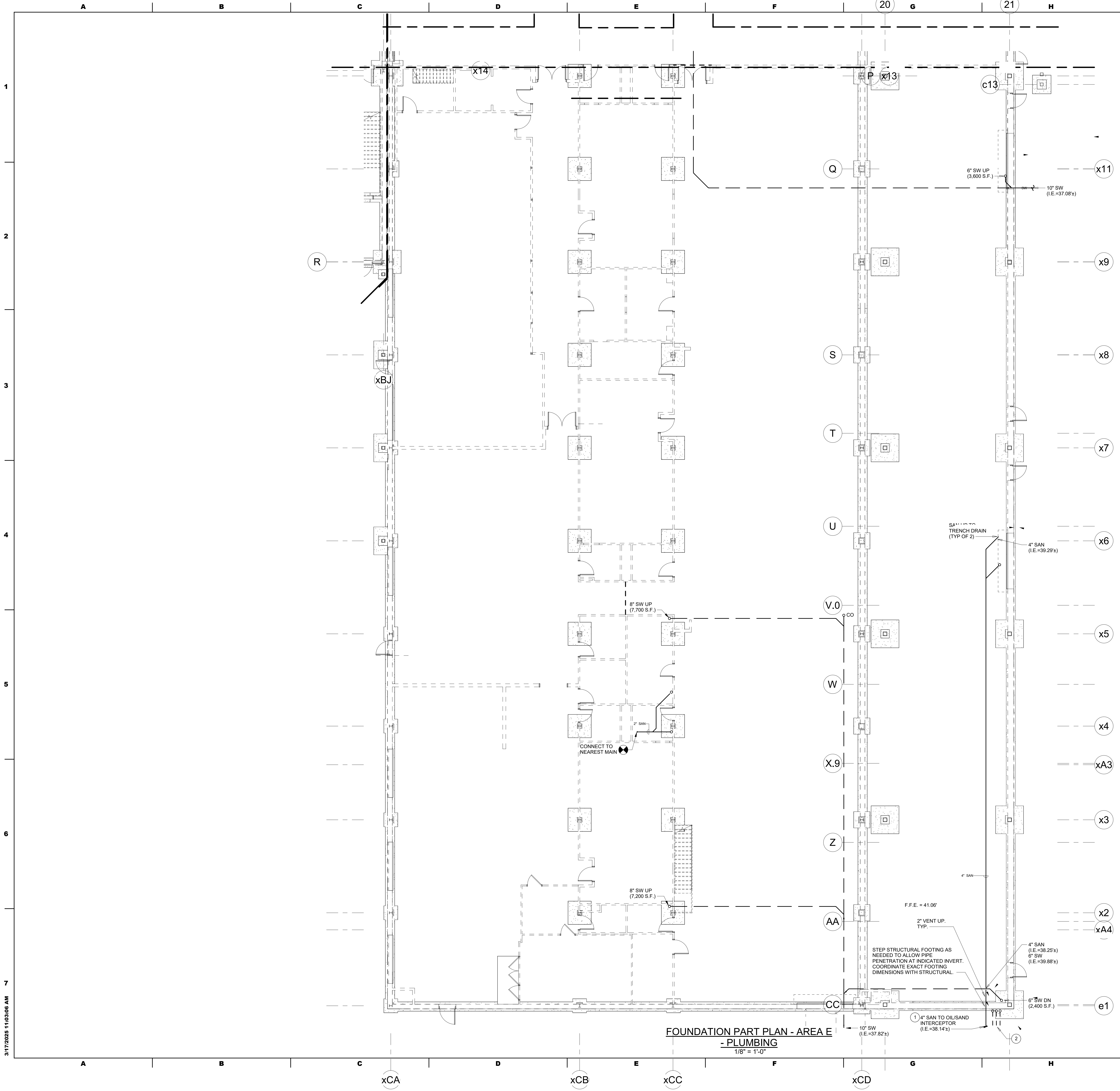
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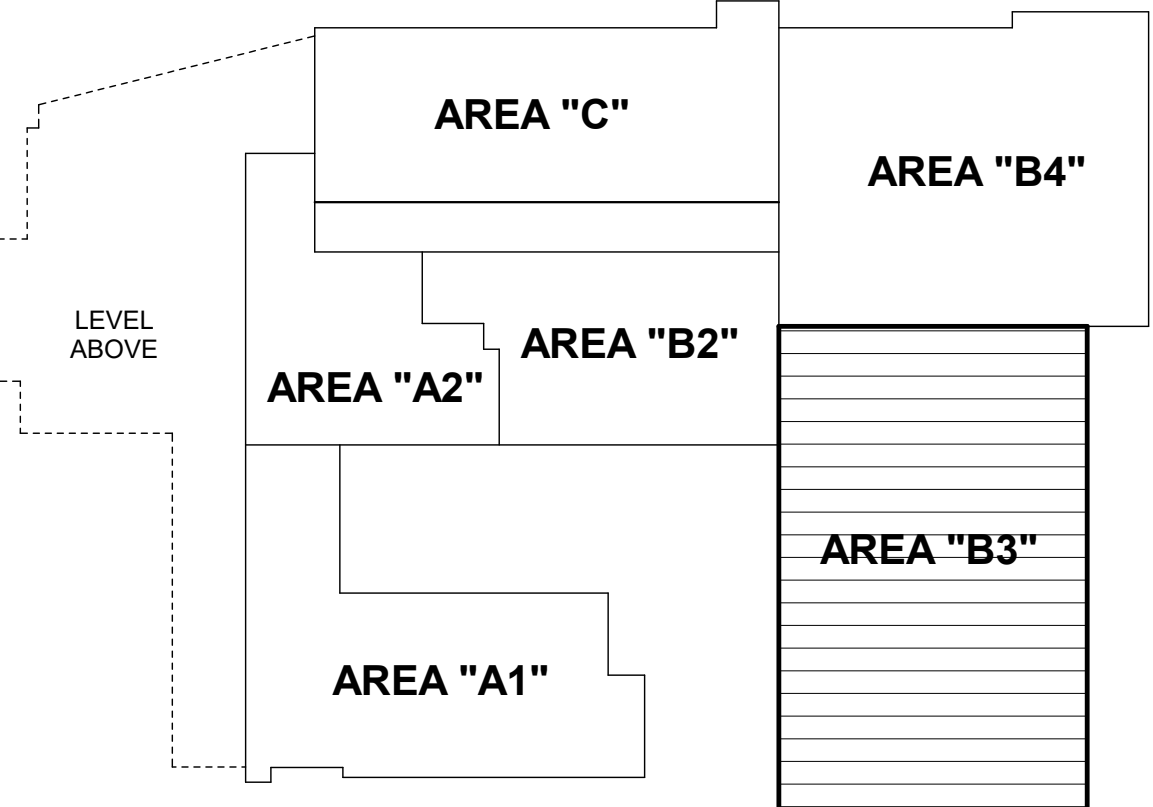
FOUNDATION PART PLAN - AREA E  
- PLUMBING  
1/8" = 1'-0"

GENERAL NOTES

- REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION
- PVC/CPVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB JOINTS AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

DRAWING NOTES:

- SAND AND OIL INTERCEPTOR, 1250 GALLON CAPACITY, 125 GPM FLOW RATE, TRIPLE COMPARTMENT TYPE, DOUBLE WALL 4'-0" Ø DIAMETER x 13'-4" LONG, 6" Ø INLET AND OUTLET WIDEAD MEN ANCHORS OR CONCRETE HOLD DOWN PAD, PROVIDE WITH HIGH OIL LEVEL AND LEAK DETECTION ALARM.
- VENTS FROM SAND/OIL INTERCEPTOR: FULL SIZE OF INTERCEPTOR CONNECTIONS (2" MINIMUM, TYP.)



KEY PLAN

ADDITIONS AND RENOVATIONS TO THE  
FOLCROFT TECHNICAL SCHOOL  
DELAWARE COUNTY  
INTERMEDIATE UNIT  
701 HENDERSON BLVD.  
FOLCROFT, PA 19032

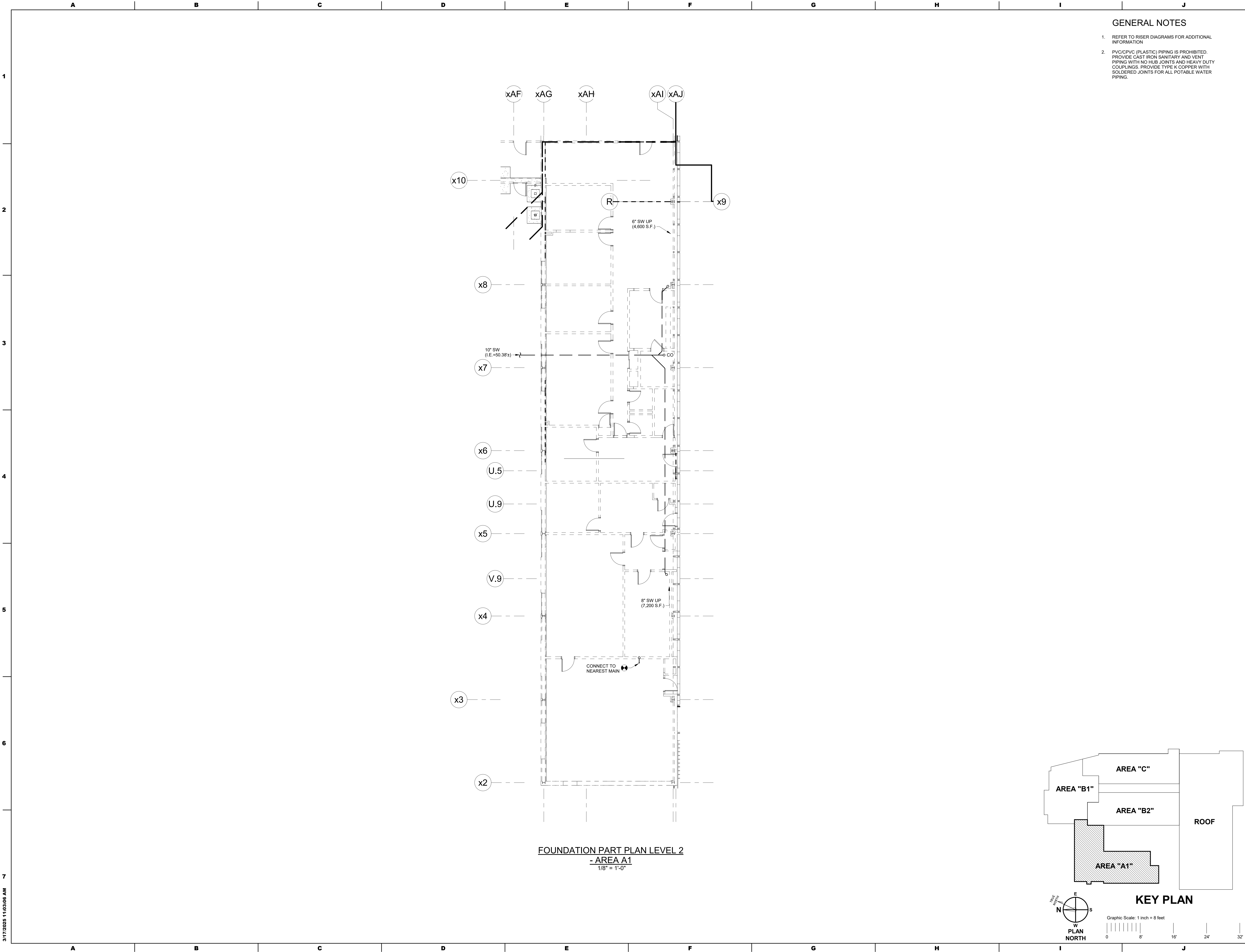
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DATE:	BID SET	DESCRIPTION:	BID SET
03/17/2025			
PROJ # : 21-DCIU-03		DRAWN BY : Author	
SHEET TITLE:		FOUNDATION PLAN LEVEL 1 - AREA B3 - PLUMBING	
SHEET NUMBER:		P1.5	

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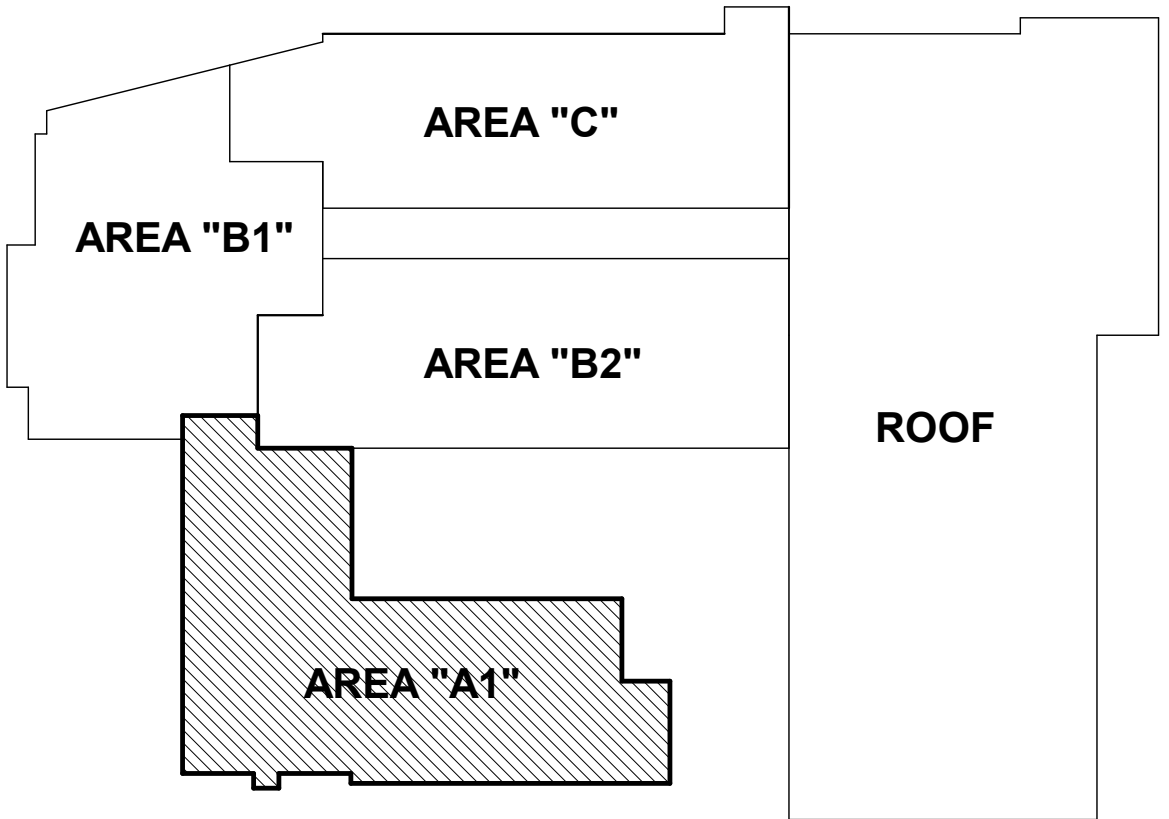
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KEY PLAN

Graphic Scale: 1 inch = 8 feet

ISSUE DATES	
DATE	DESCRIPTION
03/17/2025	BID SET

PROJ # : 21-DCIU-03      DRAWN BY : Author

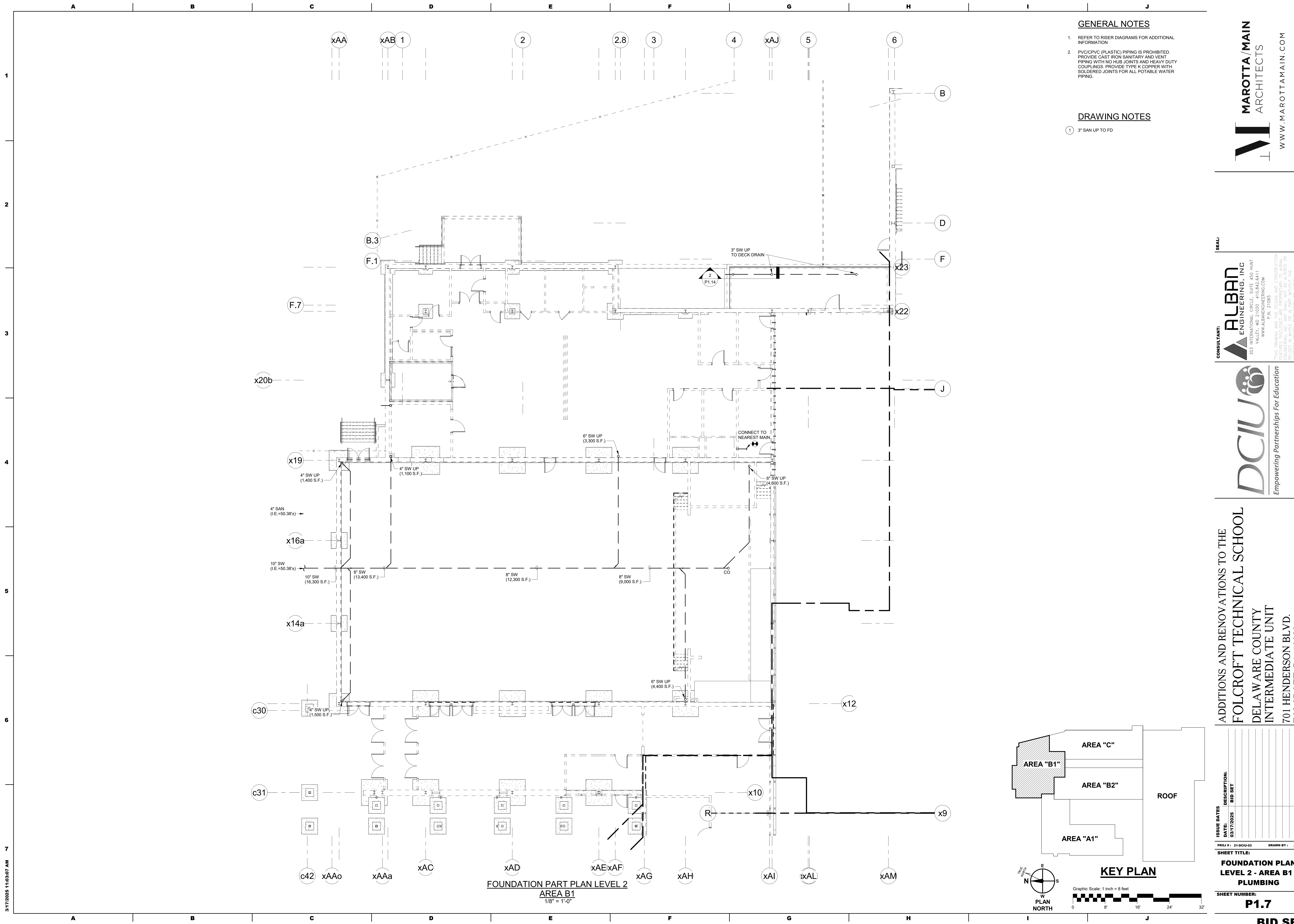
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**FOUNDATION PLAN  
LEVEL 2 - AREA A1 -  
PLUMBING**

SHEET NUMBER:  
**P1.6**

**BID SET**

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DRAWING NOTES

- 3" SAN UP TO FD

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DATE:		
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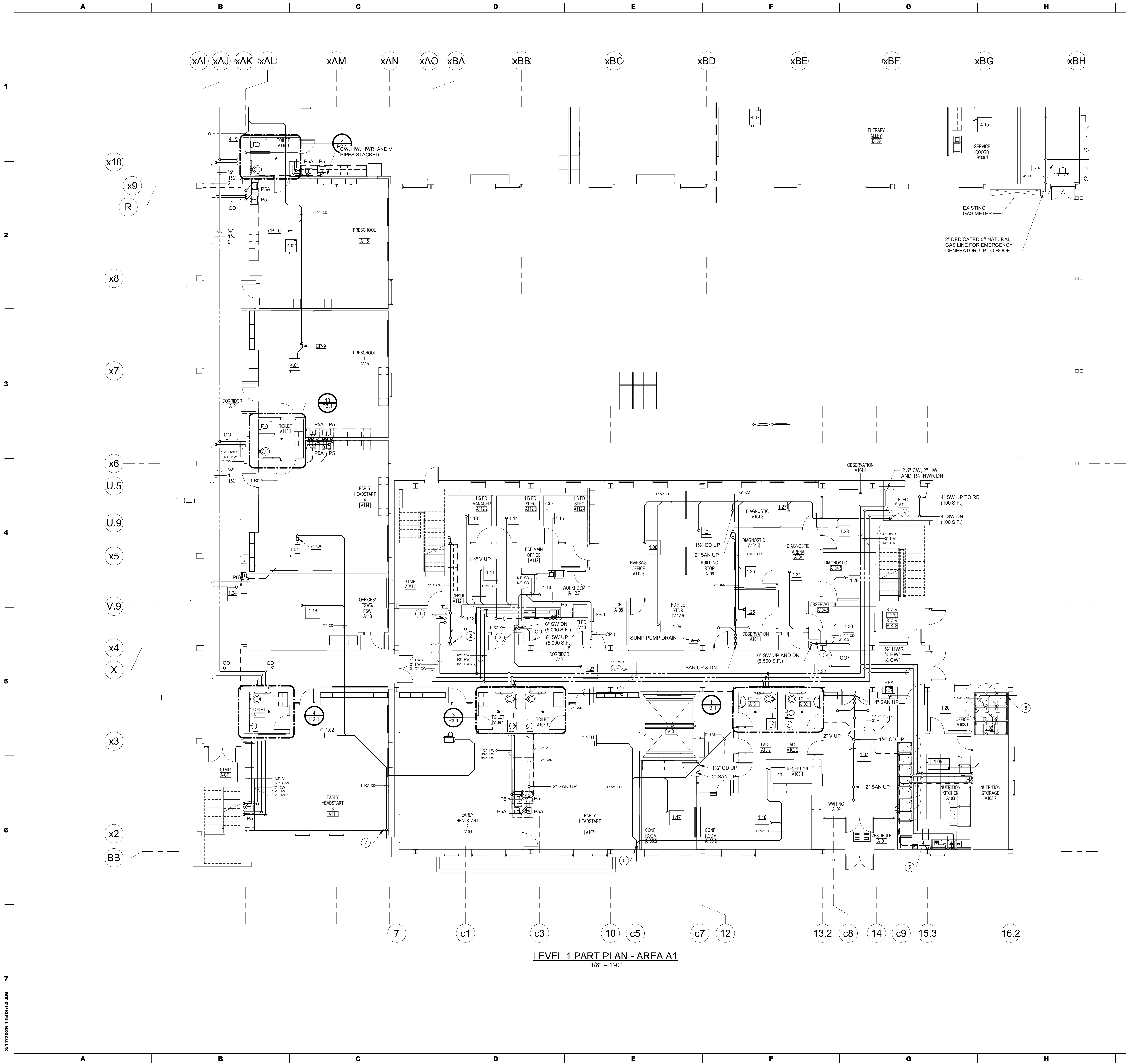
PROJ # : 21-DCIU-03      DRAWN BY : Author

SHEET TITLE:  
**FOUNDATION PLAN  
LEVEL 2 - AREA B1 -  
PLUMBING**

SHEET NUMBER:  
**P1.7**

**BID SET**



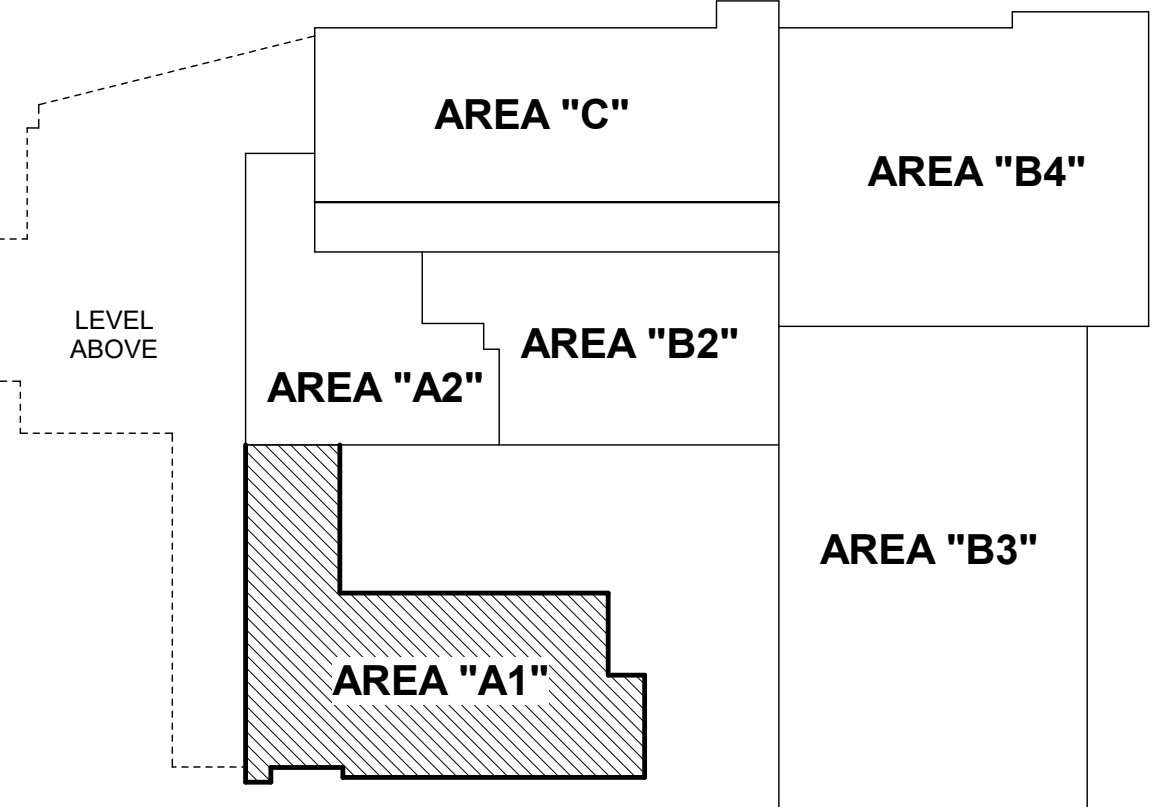


GENERAL NOTES

1. REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION.
2. PVC/C/PVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB JOINTS AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

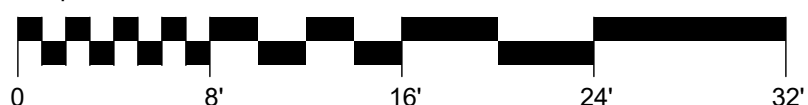
DRAWING NOTES:

1. 2 1/2" CW, 2" HW, AND 1" HWR UP IN CHASE ABOVE
2. 4" SAN DN
3. 1 1/2" CD DN TO 4" SW STAND PIPE
4. 2" CD DN TO 4" SW STAND PIPE
5. 1 1/2" CD DN TO DAYLIGHT. CD PIPE ENCLOSED IN METAL PIPE ENCLOSURE.
6. 1 1/2" CD DN TO DAYLIGHT. CD PIPE ENCLOSED IN METAL PIPE ENCLOSURE.
7. 1 1/2" CD UP AND 1 1/2" CD DN TO DAYLIGHT. CD PIPE ENCLOSED IN METAL PIPE ENCLOSURE.
8. GREASE INTERCEPTOR  
RECESSED (28.5" X 15.5" X 17")  
JAY R. SMITH 8020 SERIES  
20 GPM, GREASE CAP. 40 LBS.  
3" INLET



KEY PLAN

Graphic Scale: 1 inch = 8 feet



ISSUE DATES	DESCRIPTION:	BID SET
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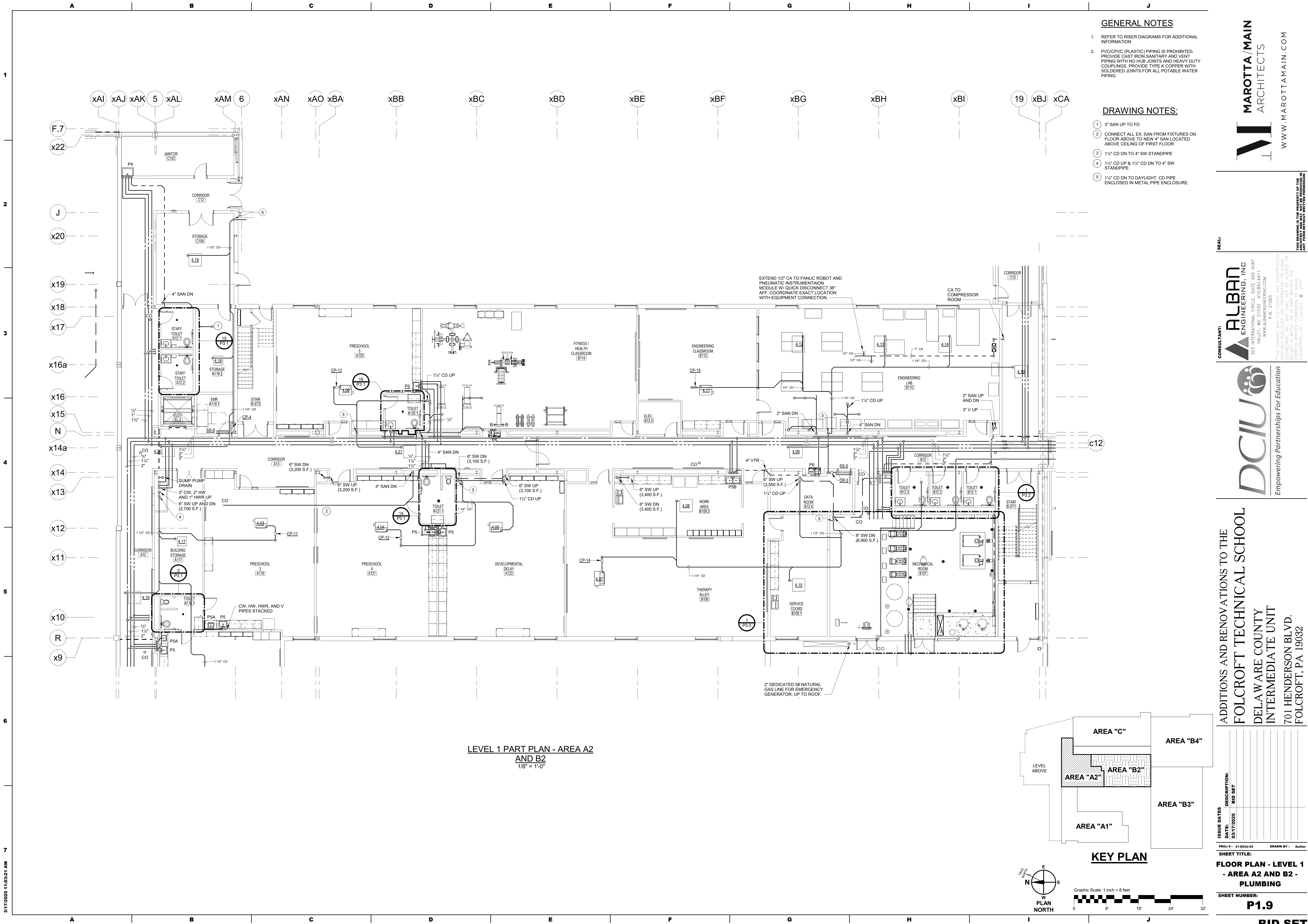
SHEET TITLE:

FLOOR PLAN - LEVEL 1  
- AREA A1 - PLUMBING

SHEET NUMBER:

P1.8

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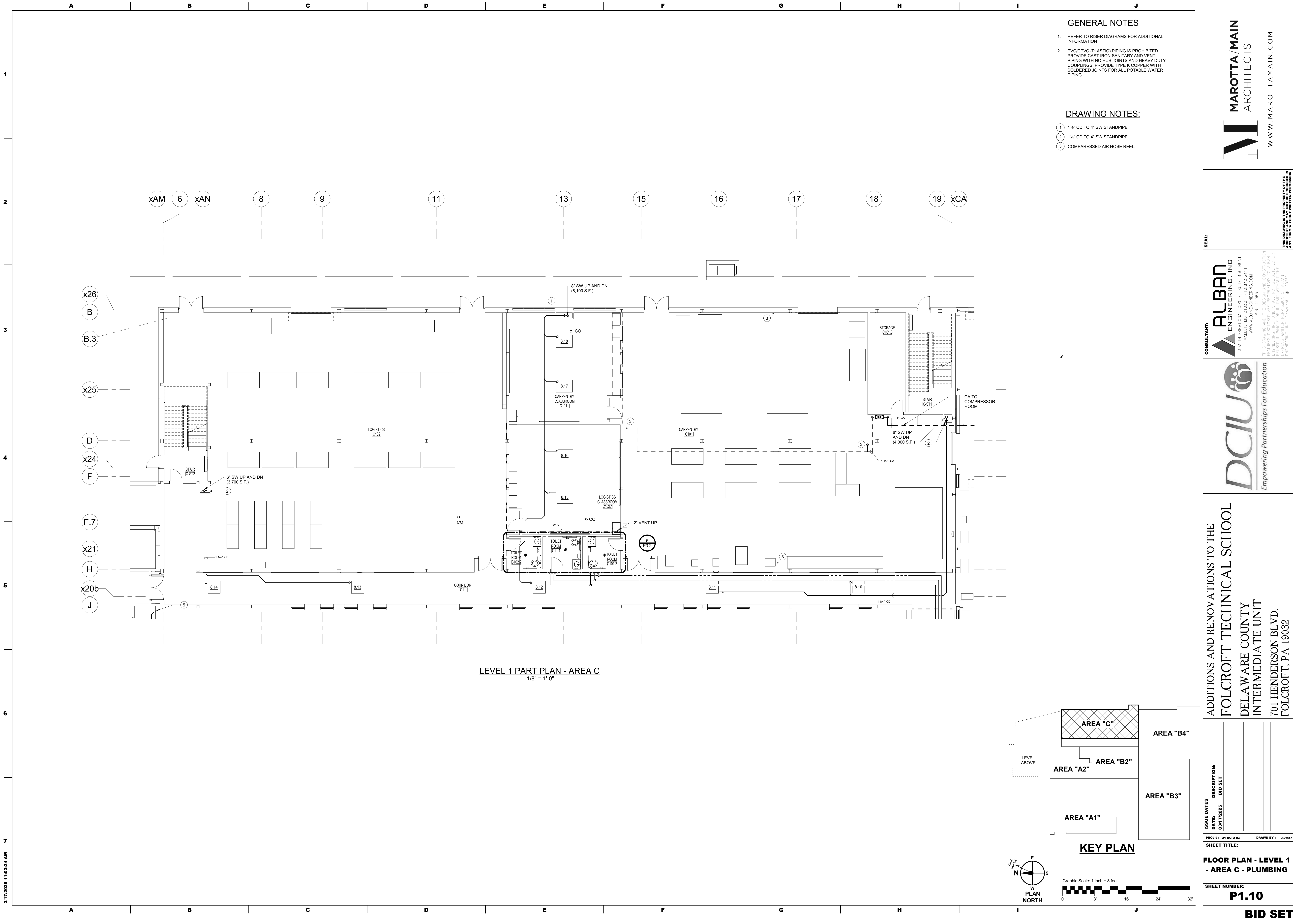
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DELAWARE COUNTY  
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DATE: 03/17/2025  
DESCRIPTION: BID SET

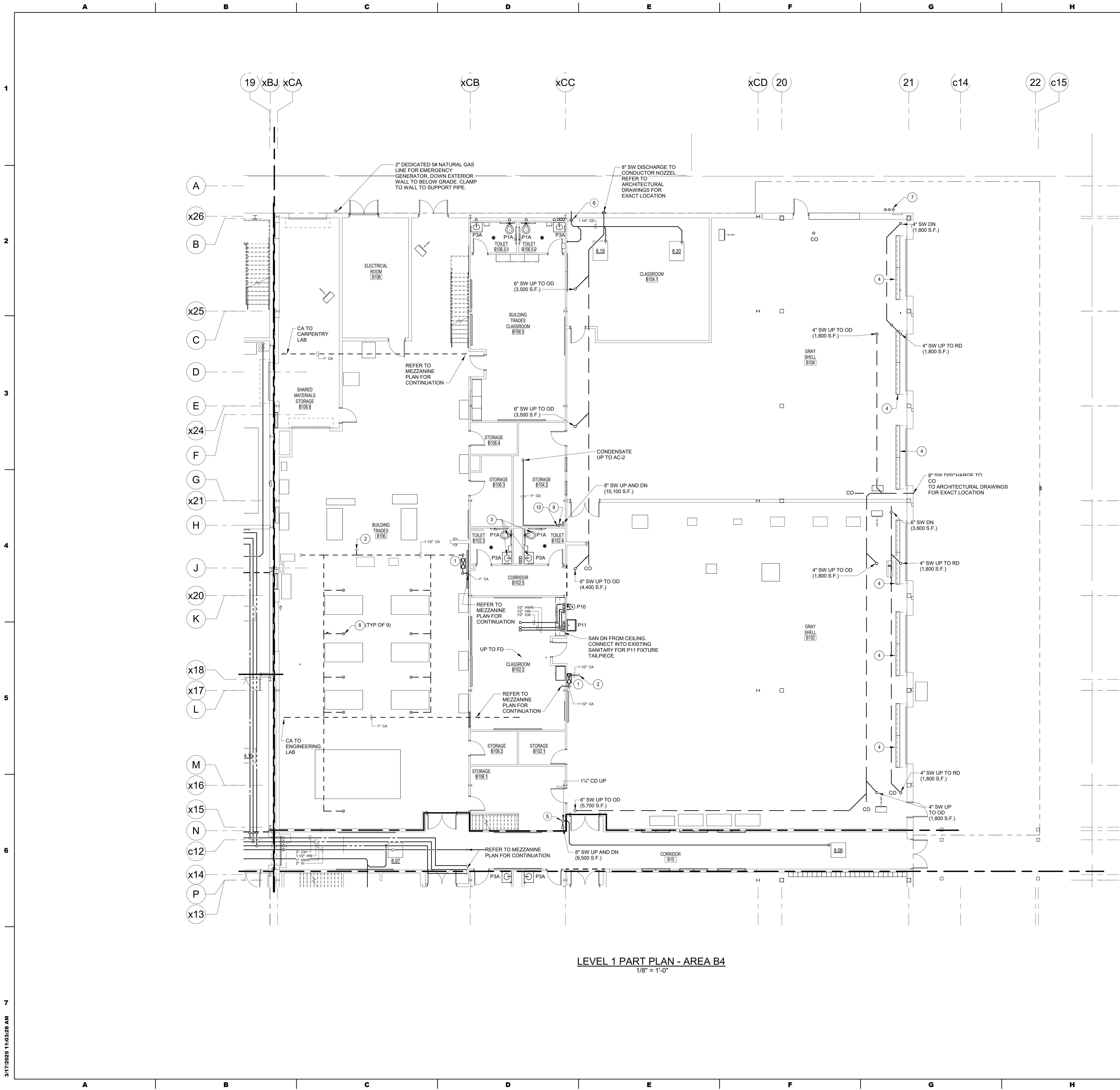
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SHEET TITLE:  
FLOOR PLAN - LEVEL 1  
- AREA A2 AND B2 -  
PLUMBING

SHEET NUMBER:  
P1.9

BID SET







GENERAL NOTES

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DRAWING NOTES:

- COMPRESSED AIR REDUCING STATION.
- COMPRESSED AIR VALVED AND CAPPED AFTER PRESSURE REDUCING STATION. PREPARE FOR FUTURE CONNECTIONS.
- CONNECT TO EXISTING SANITARY AND VENT CONNECTIONS
- LINEAR TRENCH DRAIN: 8\"/>
- 1\"/>
- 1\"/>
- SAND/OIL INTERCEPTOR GALVANIZED STEEL VENTS UP. TERMINATE WITH MUSHROOM CAP. INSTALL PER NFPA-30. CLAMP TO WALL W/GALVANIZED U-CLAMPS.
- COMPRESSED AIR HOSE REEL.
- 4\"/>
- 1\" CONDENSATE FROM AC-2 DOWN TO STORM STAND PIPE.

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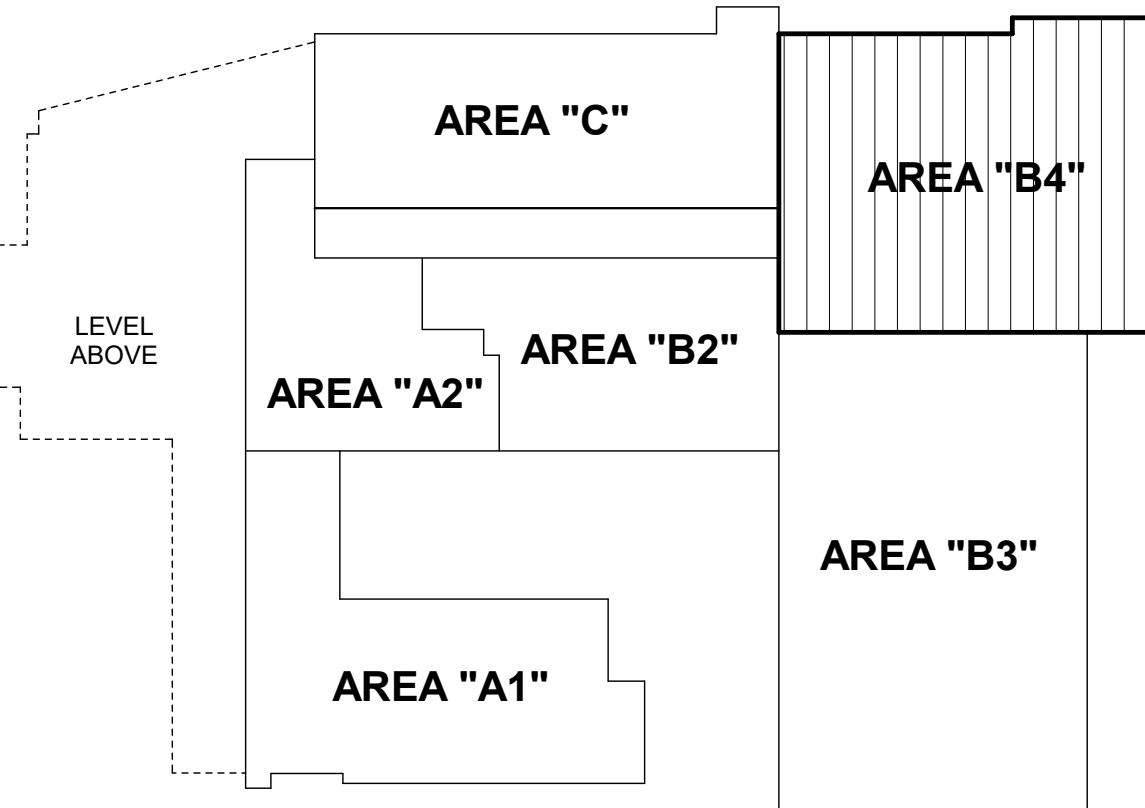
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KEY PLAN

Graphic Scale: 1 inch = 8 feet

ISSUE DATES	DESCRIPTION	BID SET
DATE: 03/17/2025		
PROJ # : 21-DCIU-03	DRAWN BY : Author	
SHEET TITLE:		

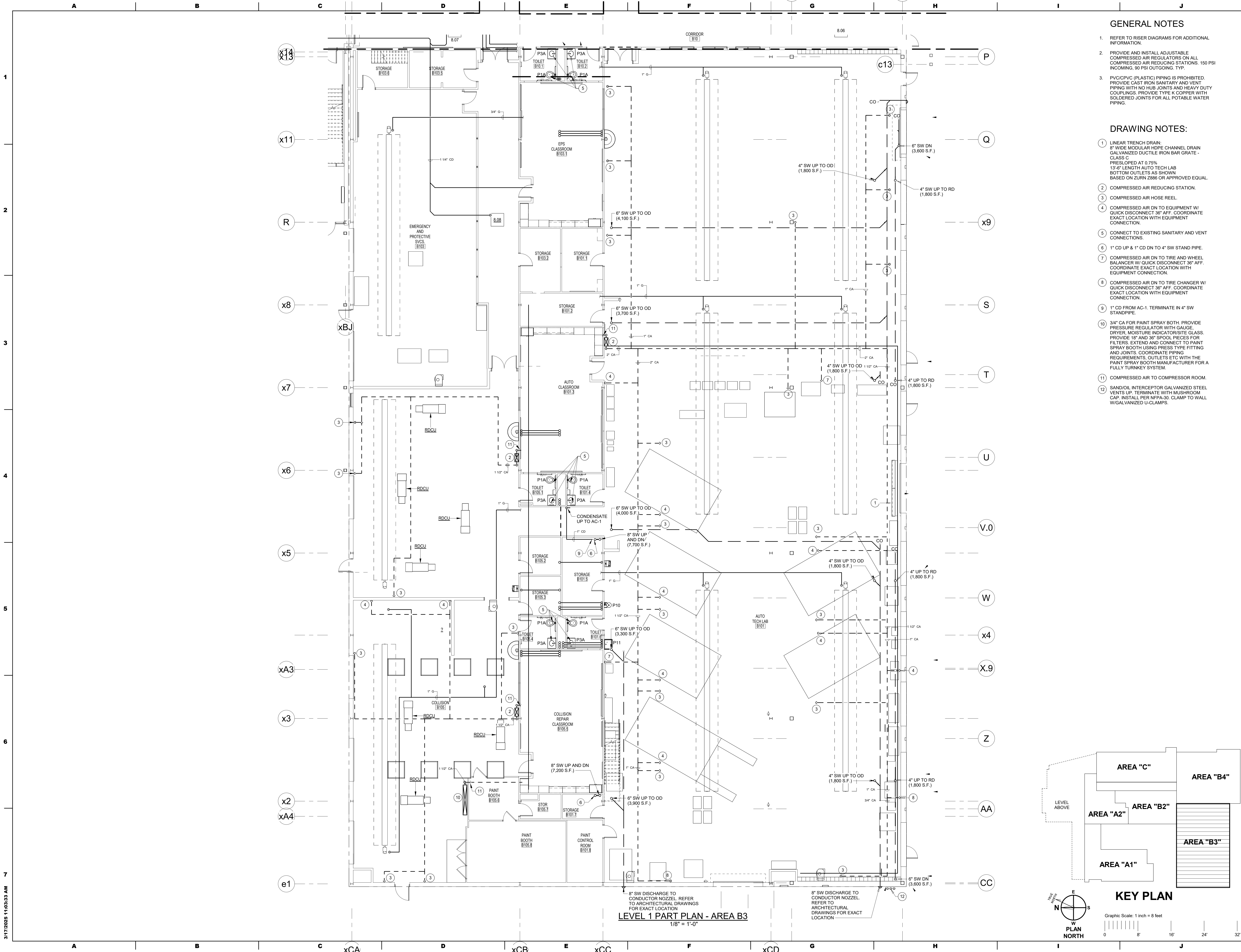
**FLOOR PLAN - LEVEL 1  
- AREA B4 - PLUMBING**

SHEET NUMBER:  
**P1.11**

**BID SET**

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3/17/2025 11:03:33 AM



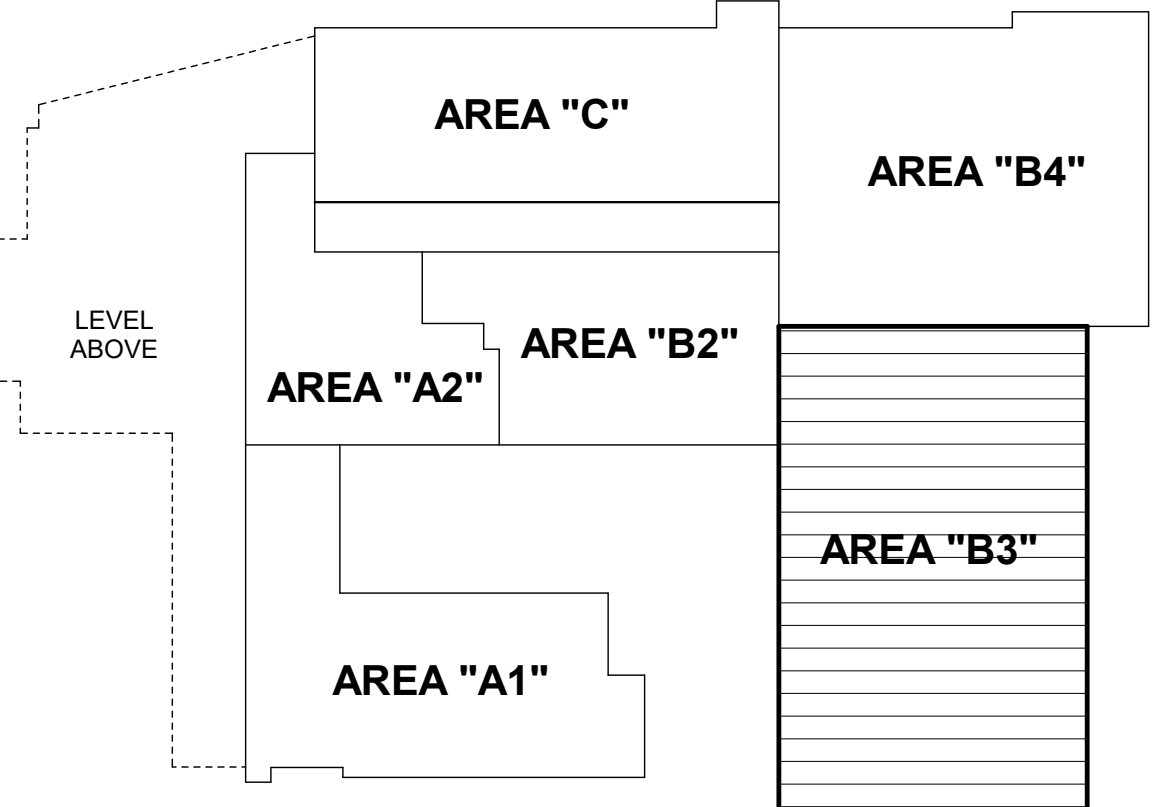
GENERAL NOTES

- REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION.
- PROVIDE AND INSTALL ADJUSTABLE COMPRESSED AIR REGULATORS ON ALL COMPRESSED AIR REDUCING STATIONS. 150 PSI INCOMING, 50 PSI OUTGOING, 115 PSI.
- PVC/CPVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB JOINTS AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

DRAWING NOTES:

- LINEAR TRENCH DRAIN: 8" WIDE MODULAR HDPE CHANNEL DRAIN GALVANIZED DUCTILE IRON BAR GRATE - CLASS C PRESLOPED AT 0.75% 13'-6" LENGTH AUTO TECH LAB BOTTOM OUTLETS AS SHOWN BASED ON ZURN Z886 OR APPROVED EQUAL.
- COMPRESSED AIR REDUCING STATION.
- COMPRESSED AIR HOSE REEL.
- COMPRESSED AIR DN TO EQUIPMENT W/ QUICK DISCONNECT 36" AFF. COORDINATE EXACT LOCATION WITH EQUIPMENT CONNECTION.
- CONNECT TO EXISTING SANITARY AND VENT CONNECTIONS.
- 1" CD UP & 1" CD DN TO 4" SW STAND PIPE.
- COMPRESSED AIR DN TO TIRE AND WHEEL BALANCER W/ QUICK DISCONNECT 36" AFF. COORDINATE EXACT LOCATION WITH EQUIPMENT CONNECTION.
- COMPRESSED AIR DN TO TIRE CHANGER W/ QUICK DISCONNECT 36" AFF. COORDINATE EXACT LOCATION WITH EQUIPMENT CONNECTION.
- 1" CD FROM AC-1. TERMINATE IN 4" SW STANDPIPE.
- 3/4" CA FOR PAINT SPRAY BOTH. PROVIDE PRESSURE REGULATOR WITH GAUGE, DRYER, MOISTURE INDICATOR/SITE GLASS. PROVIDE 18" AND 36" SPOOL PIECES FOR FILTERS. EXTEND AND CONNECT TO PAINT SPRAY BOOTH USING PRESS TYPE FITTING AND JOINTS. COORDINATE PIPING REQUIREMENTS, OUTLETS ETC WITH THE PAINT SPRAY BOOTH MANUFACTURER FOR A FULLY TURNKEY SYSTEM.
- COMPRESSED AIR TO COMPRESSOR ROOM.
- SAND/IL INTERCEPTOR GALVANIZED STEEL VENTS UP. TERMINATE WITH MUSHROOM CAP. INSTALL PER NFPA-30. CLAMP TO WALL W/GALVANIZED U-CLAMPS.

KEY PLAN



ADDITIONS AND RENOVATIONS TO THE  
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DELAWARE COUNTY  
INTERMEDIATE UNIT  
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ISSUE DATES	DESCRIPTION	BID SET
DATE:	03/17/2025	
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FLOOR PLAN - LEVEL 1  
- AREA B3 - PLUMBING

SHEET NUMBER:  
**P1.12**

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ISSUE DATES	DESCRIPTION	BID SET
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- AREA B3 - PLUMBING

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- AREA B3 - PLUMBING

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- AREA B3 - PLUMBING

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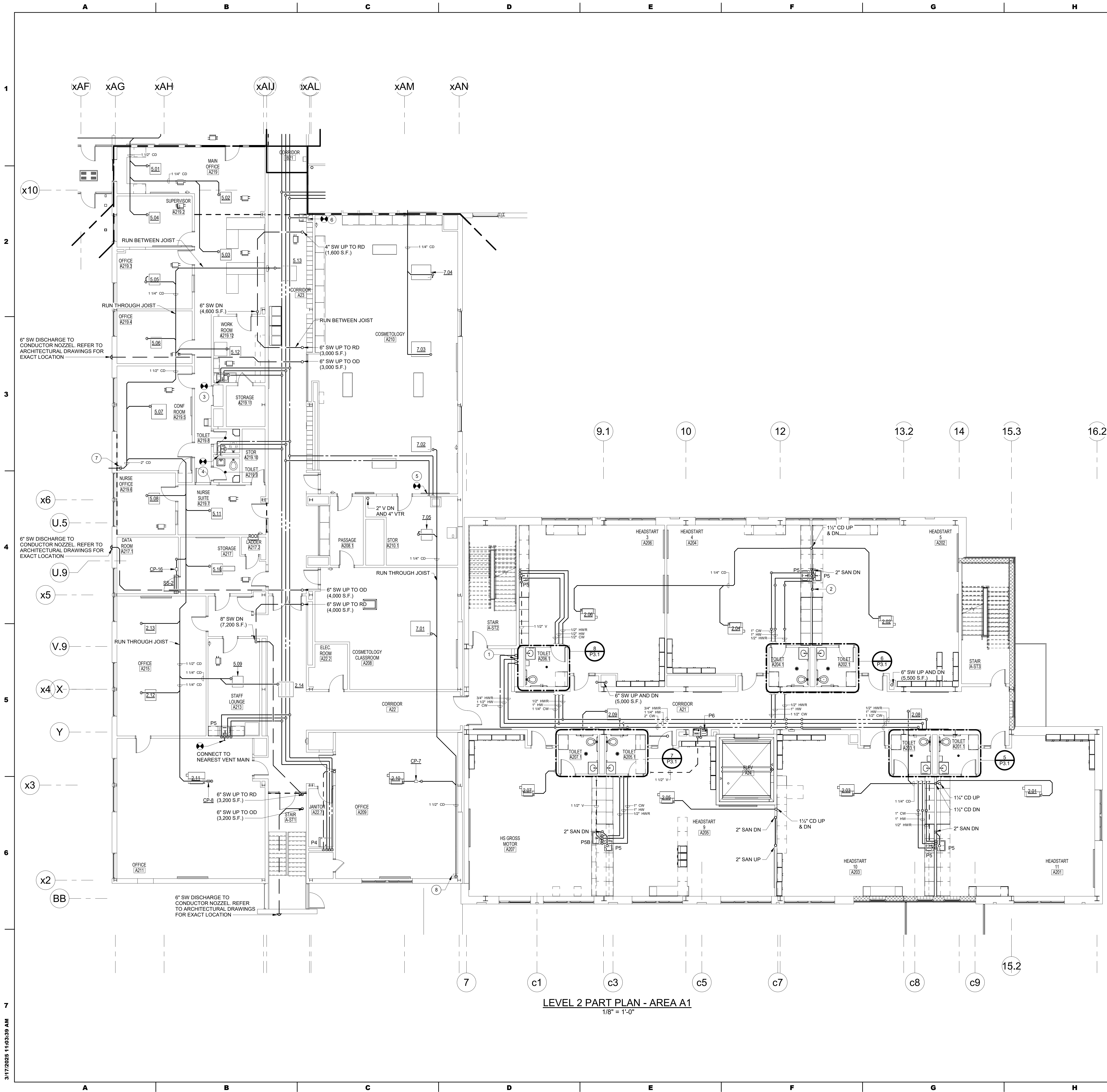
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FLOOR PLAN - LEVEL 1  
- AREA B3 - PLUMBING

SHEET NUMBER:  
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LEVEL 2 PART PLAN - AREA A1  
1/8" = 1'-0"

GENERAL NOTES

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DRAWING NOTES:

- 2" CW, 1 1/2" HW, 3/4" HWR UP AND 2 1/2" CW, 2" HW AND 1" HWR DN.
- 2" V UP.
- CONNECT TO EXISTING CW AND HW SERVING WORK ROOM A219.12.
- CONNECT TO EXISTING CW AND HW SERVING TOILET ROOMS.
- CONNECT TO EX CW & HW SERVING STORAGE A210.1.
- CONNECT TO EX CW SERVING CORRIDOR A23.
- 2" CD DN TO DAYLIGHT. CD PIPE ENCLOSED IN METAL PIPE ENCLOSURE.
- 1 1/2" CD DN. CD PIPE ENCLOSED IN METAL PIPE ENCLOSURE.

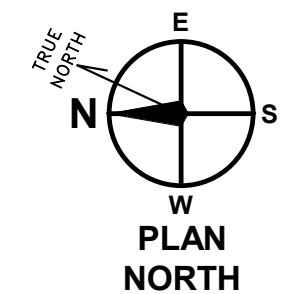
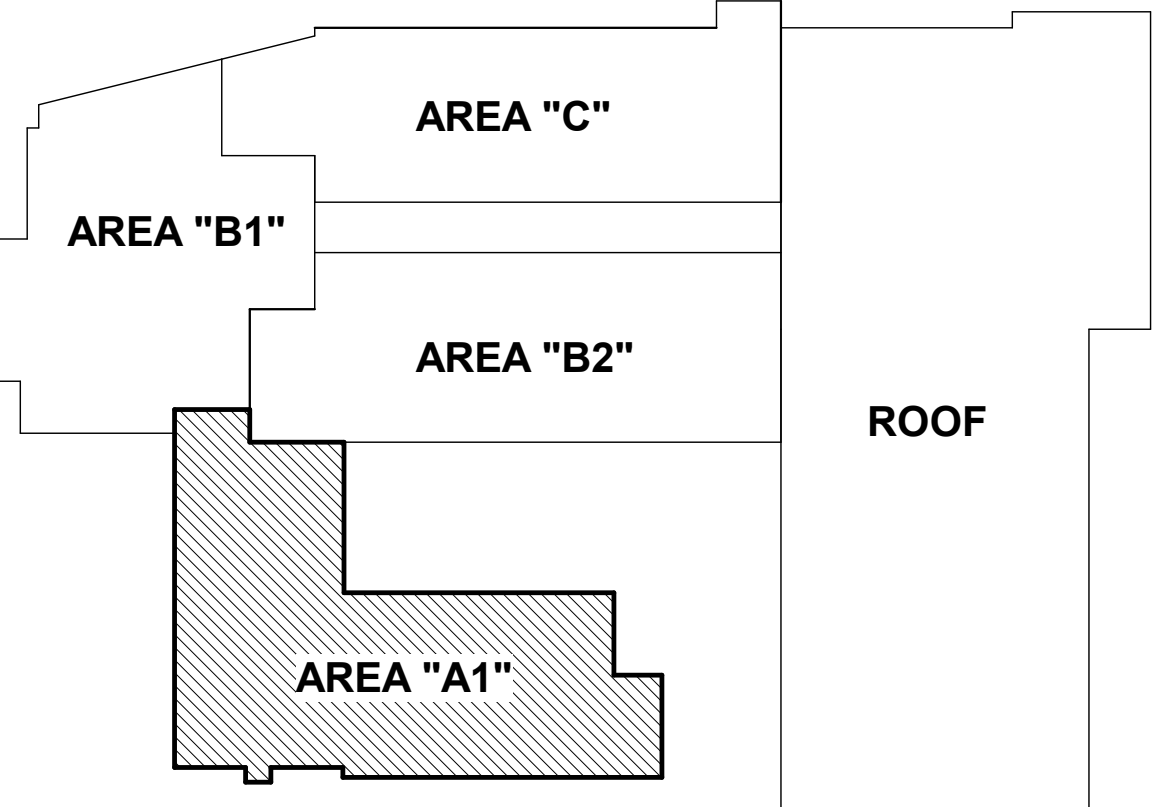
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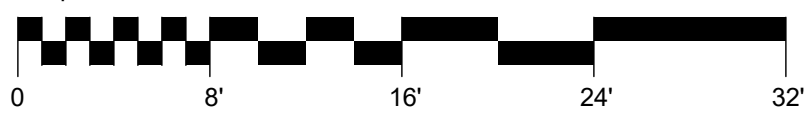
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KEY PLAN

Graphic Scale: 1 inch = 8 feet



ISSUE DATES	DESCRIPTION	BID SET
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SHEET TITLE:

FLOOR PLAN - LEVEL 2  
- AREA A1 - PLUMBING

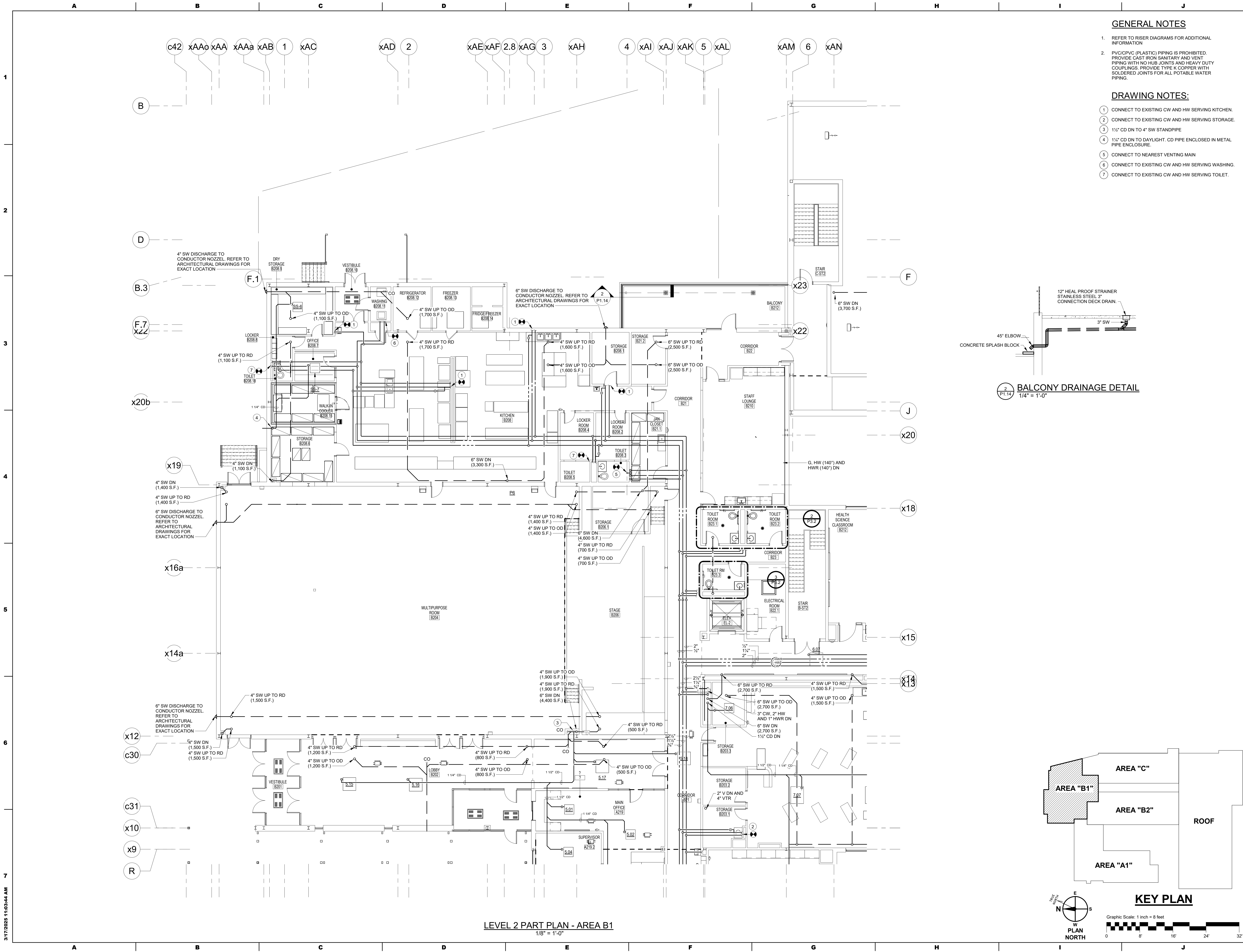
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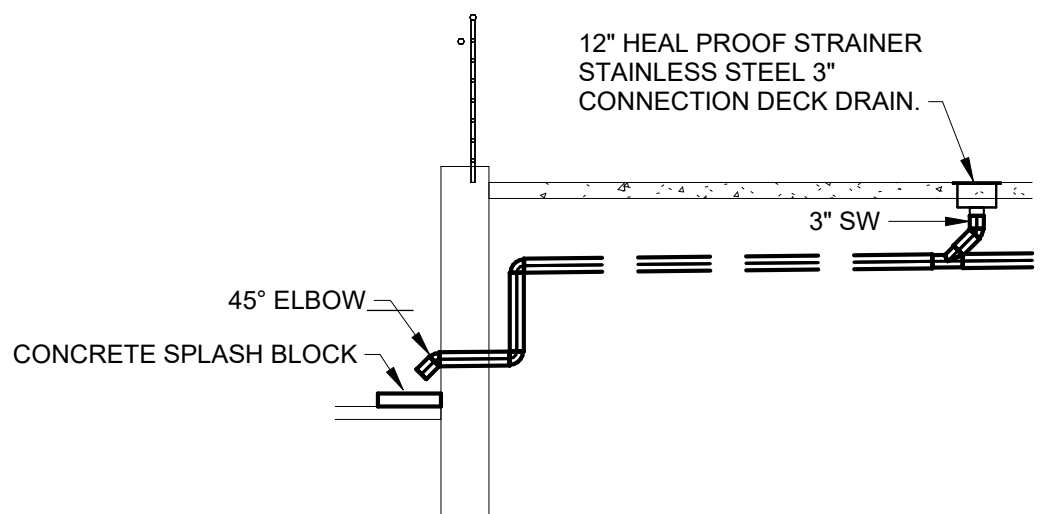


GENERAL NOTES

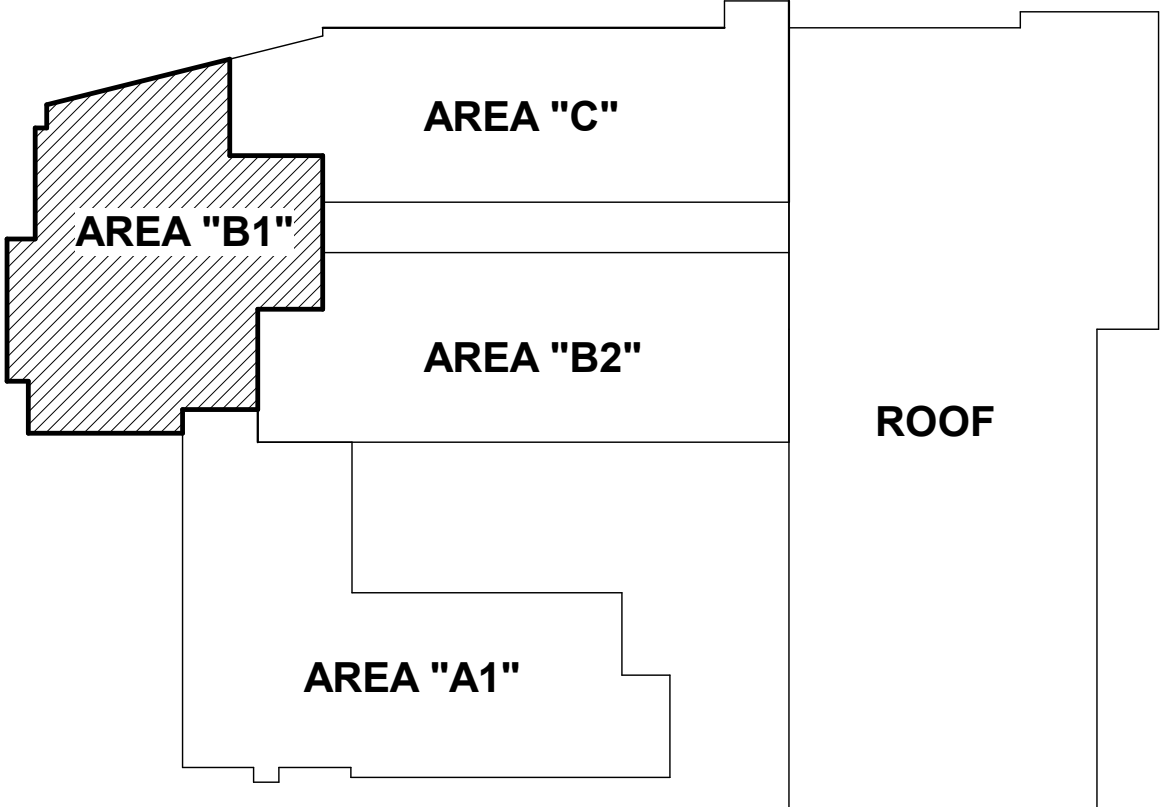
- 1. REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION
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DRAWING NOTES:

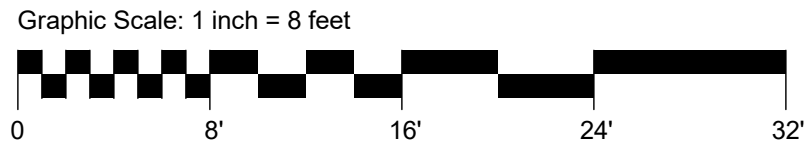
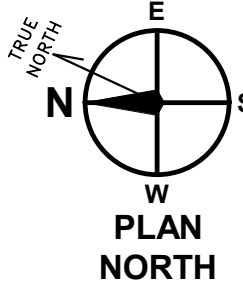
- 1. CONNECT TO EXISTING CW AND HW SERVING KITCHEN.
- 2. CONNECT TO EXISTING CW AND HW SERVING STORAGE.
- 3. 1 1/2" CD DN TO 4" SW STANDPIPE
- 4. 1 1/2" CD DN TO DAYLIGHT. CD PIPE ENCLOSED IN METAL PIPE ENCLOSURE.
- 5. CONNECT TO NEAREST VENTING MAIN
- 6. CONNECT TO EXISTING CW AND HW SERVING WASHING.
- 7. CONNECT TO EXISTING CW AND HW SERVING TOILET.



BALCONY DRAINAGE DETAIL  
1/4" = 1'-0"



KEY PLAN



LEVEL 2 PART PLAN - AREA B1  
1/8" = 1'-0"

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FLOOR PLAN - LEVEL 2  
- AREA B1 - PLUMBING

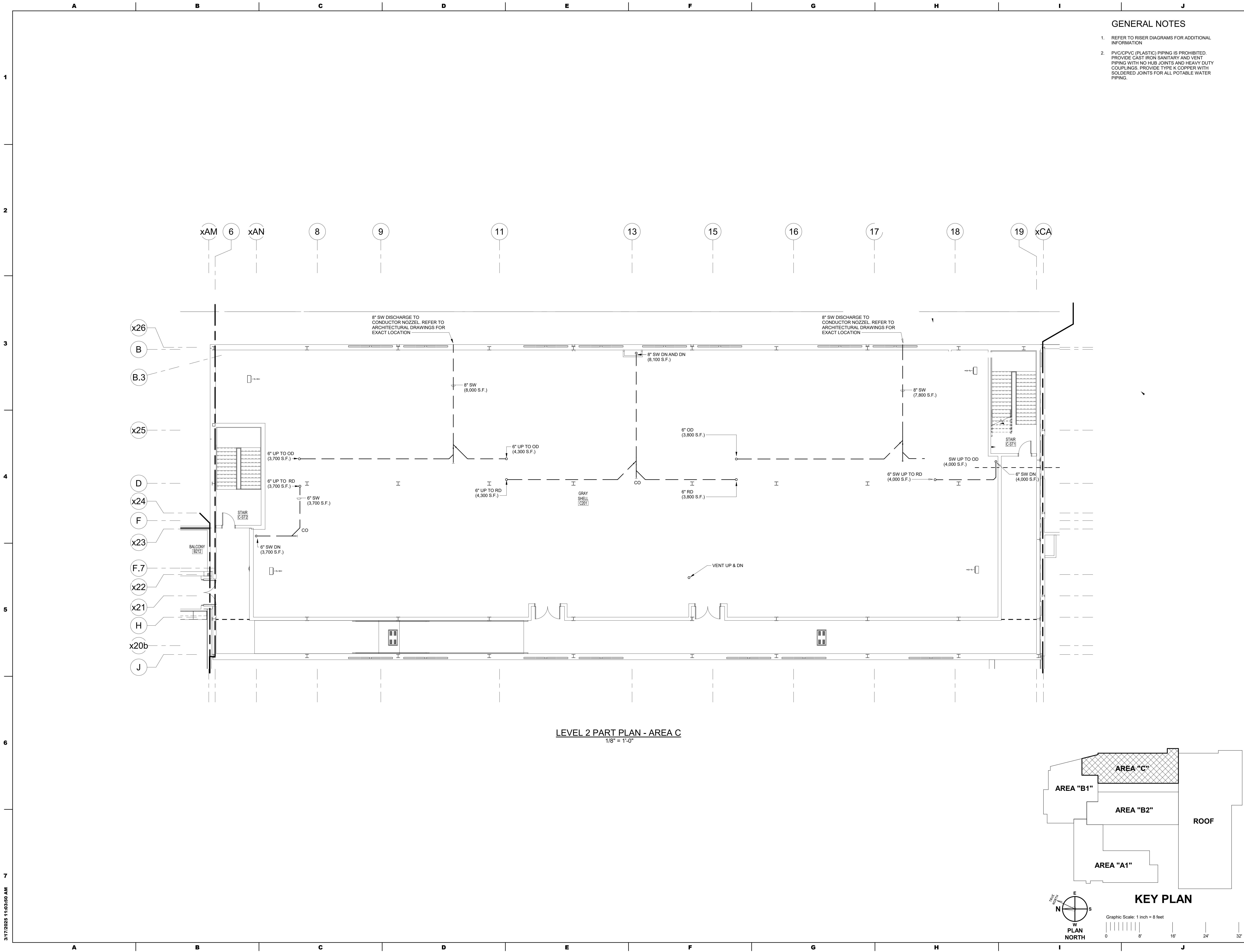
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PROJ # : 21-DCIU-03

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SHEET TITLE:

**FLOOR PLAN - LEVEL 2 - AREA C - PLUMBING**

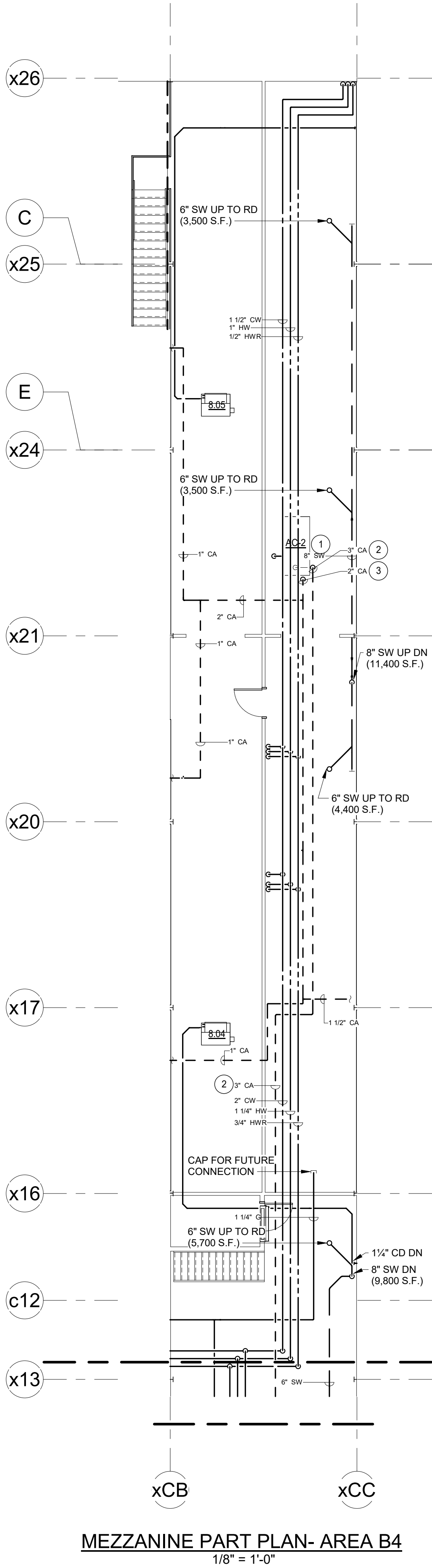
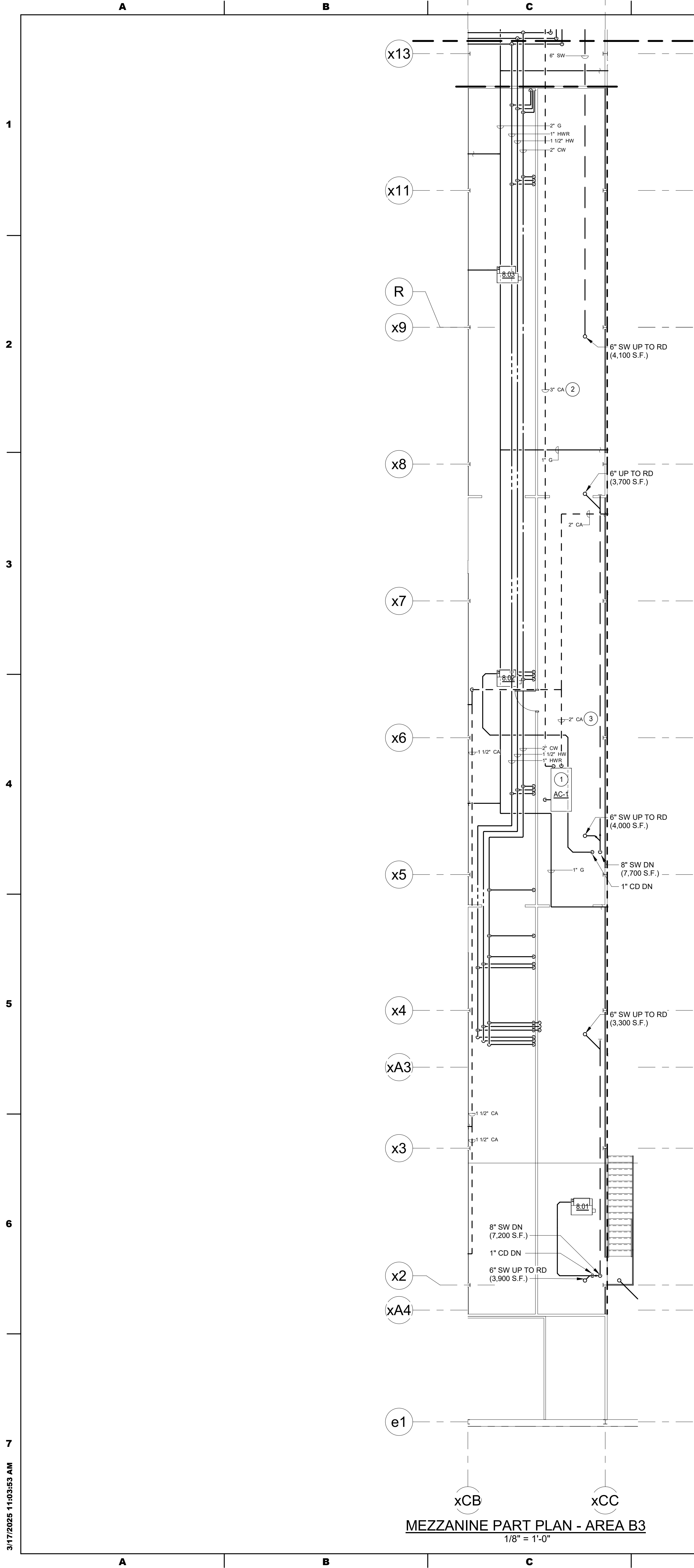
SHEET NUMBER:

**P1.16**

**BID SET**

ADDITIONS AND RENOVATIONS TO THE  
**FOLCROFT TECHNICAL SCHOOL**  
DELAWARE COUNTY  
INTERMEDIATE UNIT  
311 HENDERSON BLVD.  
FOLCROFT, PA 19032



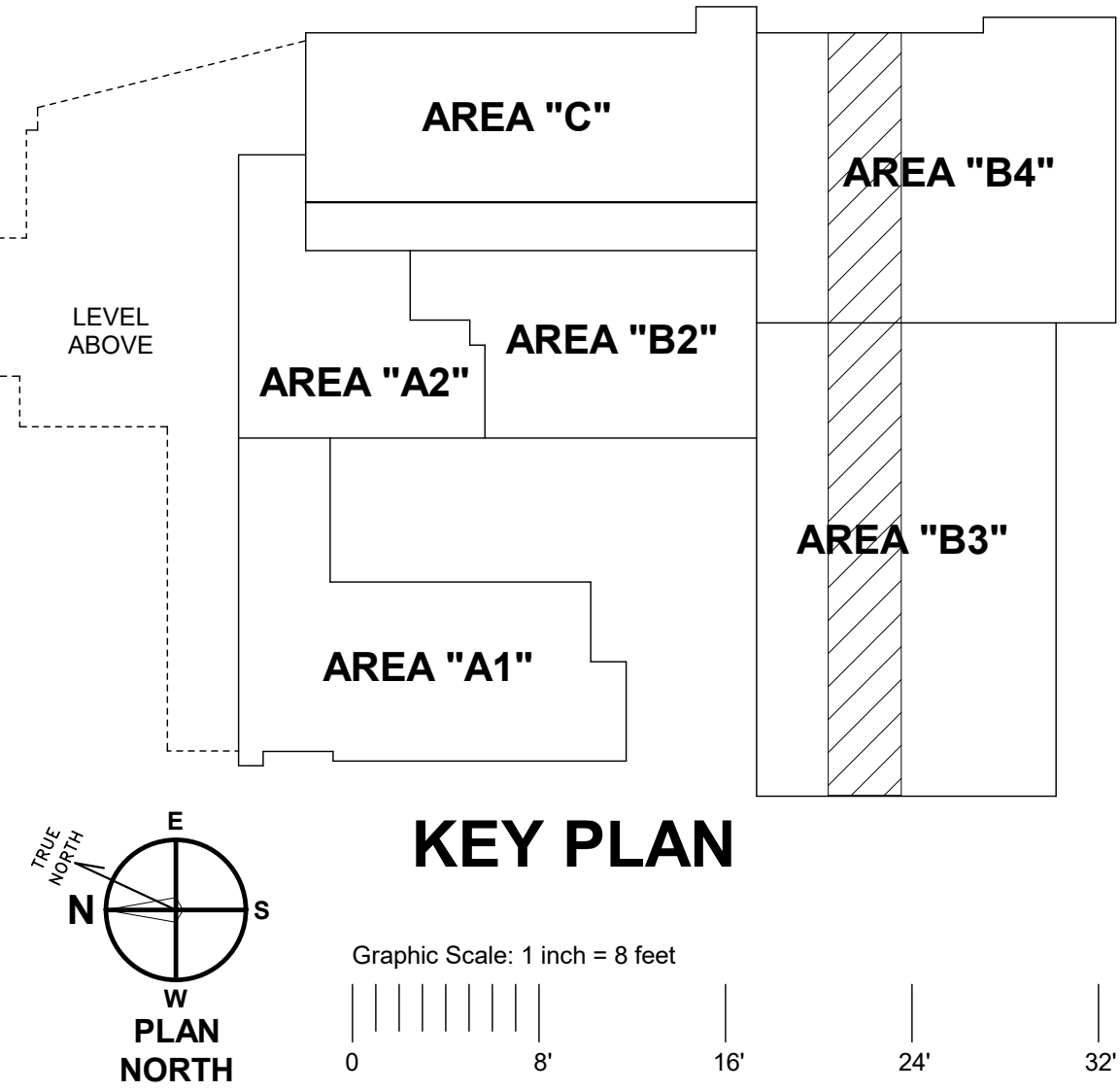


GENERAL NOTES

1. REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION
2. PVC/CPVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB JOINTS AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

DRAWING NOTES:

- 1 AIR COMPRESSOR (AC-1 & AC-2) LOCATED ON MEZZANINE. MAINTAIN MINIMUM 24" CLEARANCE AROUND ALL SIDES OF EQUIPMENT. ROUTE CONDENSATE TO NEAREST FLOOR DRAIN.
- 2 COMPRESSED AIR FULL SIZE BYPASS PIPING, ROUTED BETWEEN AIR COMPRESSOR 1 AND 2. BYPASS SHALL BE CONNECTED TO AIR COMPRESSOR 1 AND AIR COMPRESSOR 2 BEFORE THE AIR DRYER. PROVIDE SHUT-OFF VALVE IN BYPASS PIPING AT EACH COMPRESSOR CONNECTION. SEE DETAILS AND RISERS FOR MORE INFORMATION.
- 3 COMPRESSED AIR PIPING ROUTED TO SHOP PRESSURE REDUCING STATIONS.



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DATE:	BID SET	DESCRIPTION:	BID SET
03/17/2025			
PROJ # : 21-DCIU-03		DRAWN BY : Author	
SHEET TITLE:		FLOOR PLAN - MEZZANINE LEVEL - AREA B3 & B4	
SHEET NUMBER:		P1.17	

CONSULTANT:

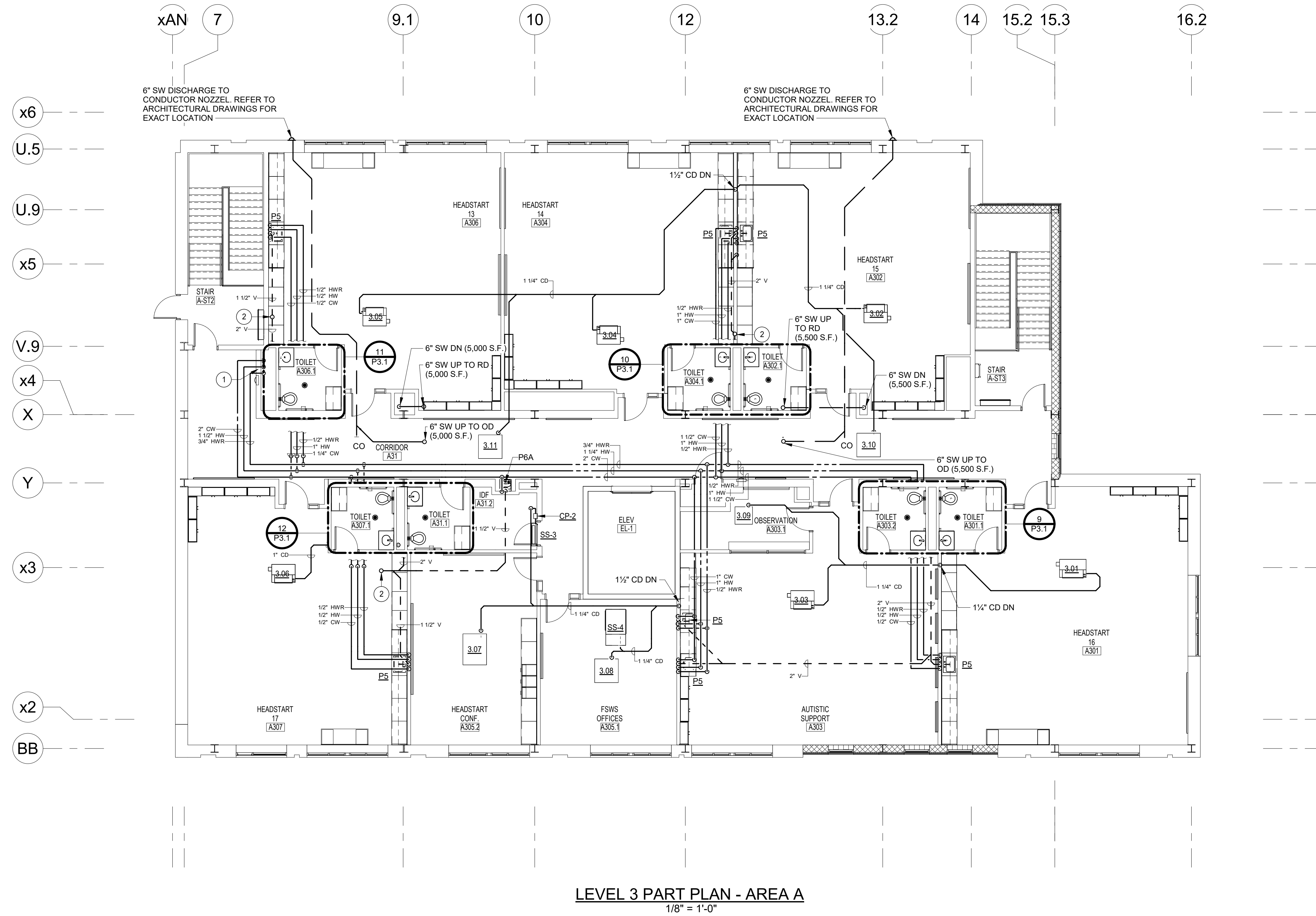
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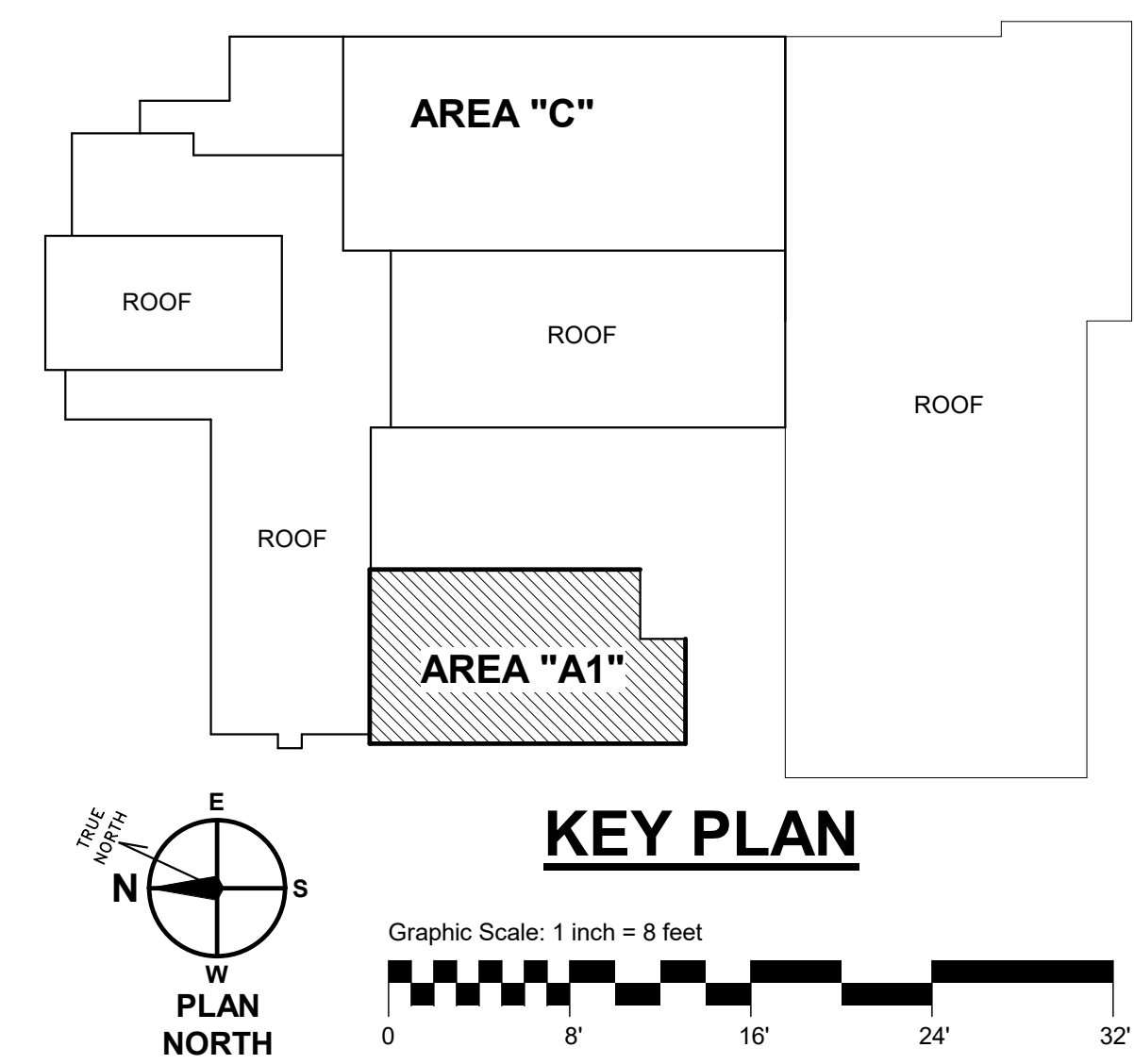
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LEVEL 3 PART PLAN - AREA A  
1/8" = 1'-0"



## GENERAL NOTES

1. REFER TO RISER DIAGRAMS FOR ADDITIONAL INFORMATION
2. PVC/CPVC (PLASTIC) PIPING IS PROHIBITED. PROVIDE CAST IRON SANITARY AND VENT PIPING WITH NO HUB Joints AND HEAVY DUTY COUPLINGS. PROVIDE TYPE K COPPER WITH SOLDERED JOINTS FOR ALL POTABLE WATER PIPING.

DRAWING NOTES:

- 1 2" CW, 1½" HW AND ¾" HWR DN
- 2 4" VTR



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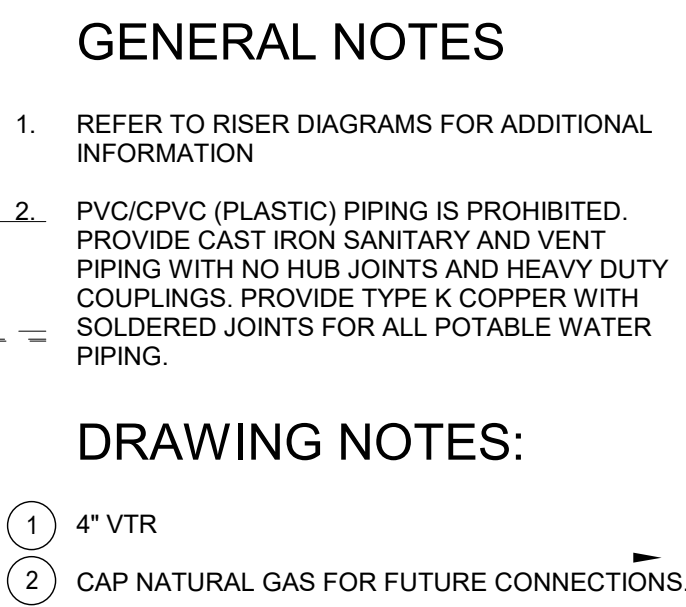
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[illegible]

**FLOOR PLAN - LEVEL 3**  
**AREA A1 - PLUMBING**

**SHEET NUMBER:**  
**P1.18**

## BID SET



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<b>PROJ # :</b> 21-DCIU-03		<b>DRAWN BY :</b> Author	
<b>SHEET TITLE:</b>			

**ROOF PLAN**

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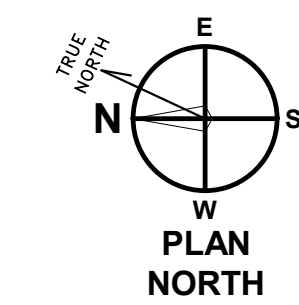
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**P1.19**

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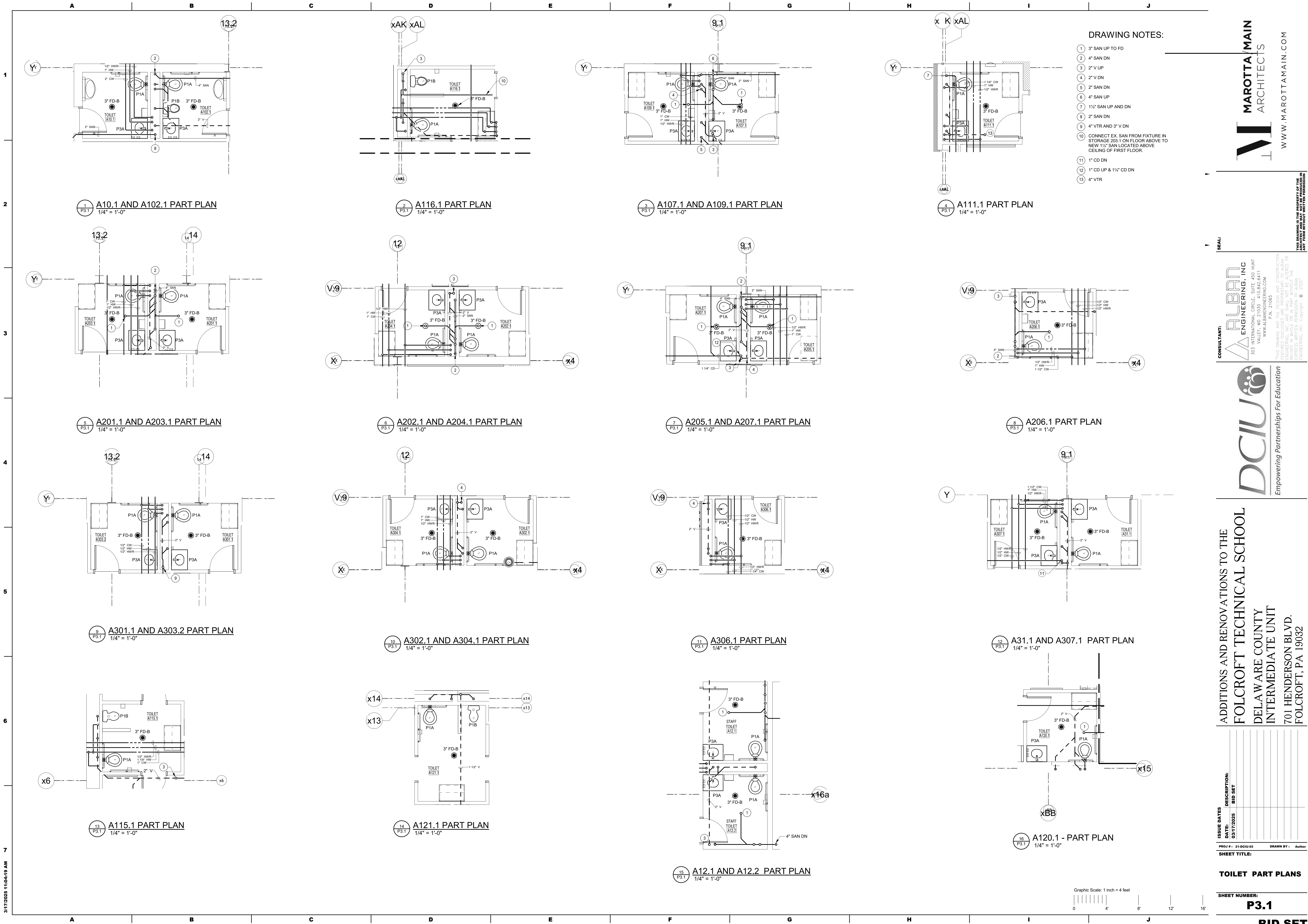
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ROOF PLAN  
1/16" = 1'-0"



Graphic Scale: 1 inch = 16 feet





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**FOLCROFT, PA 19032**

ISSUE DATES	DESCRIPTION
DATE: 03/17/2025	BID SET

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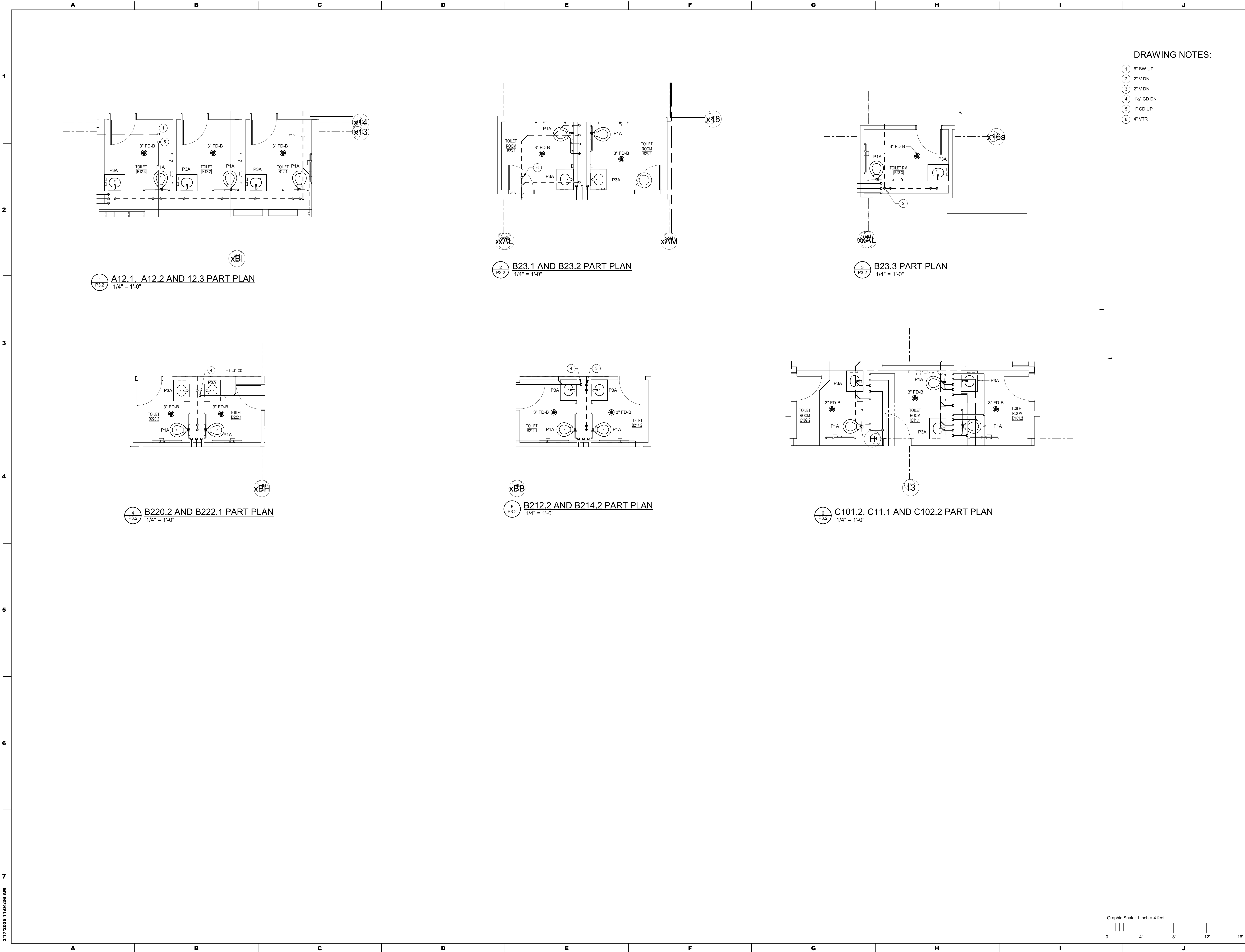
SHEET TITLE:

**TOILET PART PLANS**

SHEET NUMBER:

**P3.1**

**BID SET**



DRAWING NOTES:

- 1 6" SW UP
- 2 2" V DN
- 3 2" V DN
- 4 1 1/2" CD DN
- 5 1" CD UP
- 6 4" VTR

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ISSUE DATES  
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TOILET PART PLANS

SHEET NUMBER:  
**P3.2**

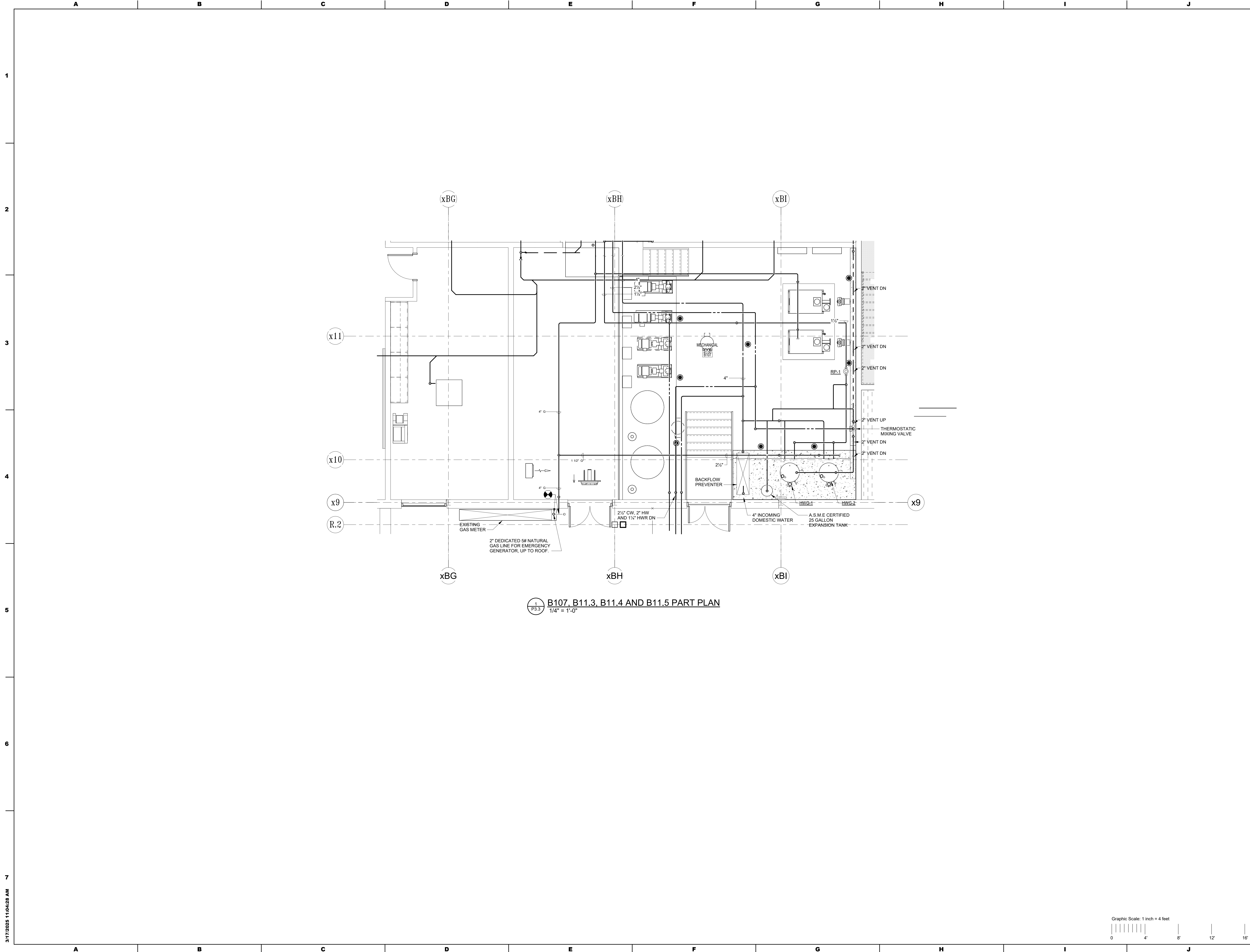
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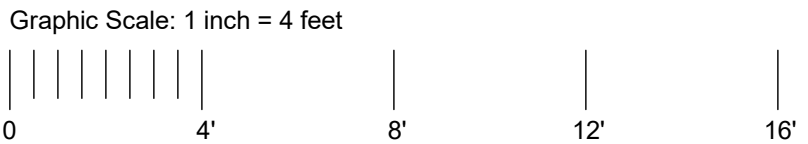
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**B107, B11.3, B11.4 AND B11.5 PART PLAN**  
1/4" = 1'-0"



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DATE: 03/17/2025

DESCRIPTION: BID SET

PROJ # : 21-DCIU-03

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SHEET TITLE:

**MECHANICAL ROOM  
PART PLAN**

SHEET NUMBER:

**P3.3**

**BID SET**

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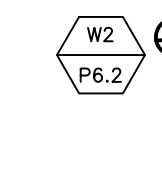
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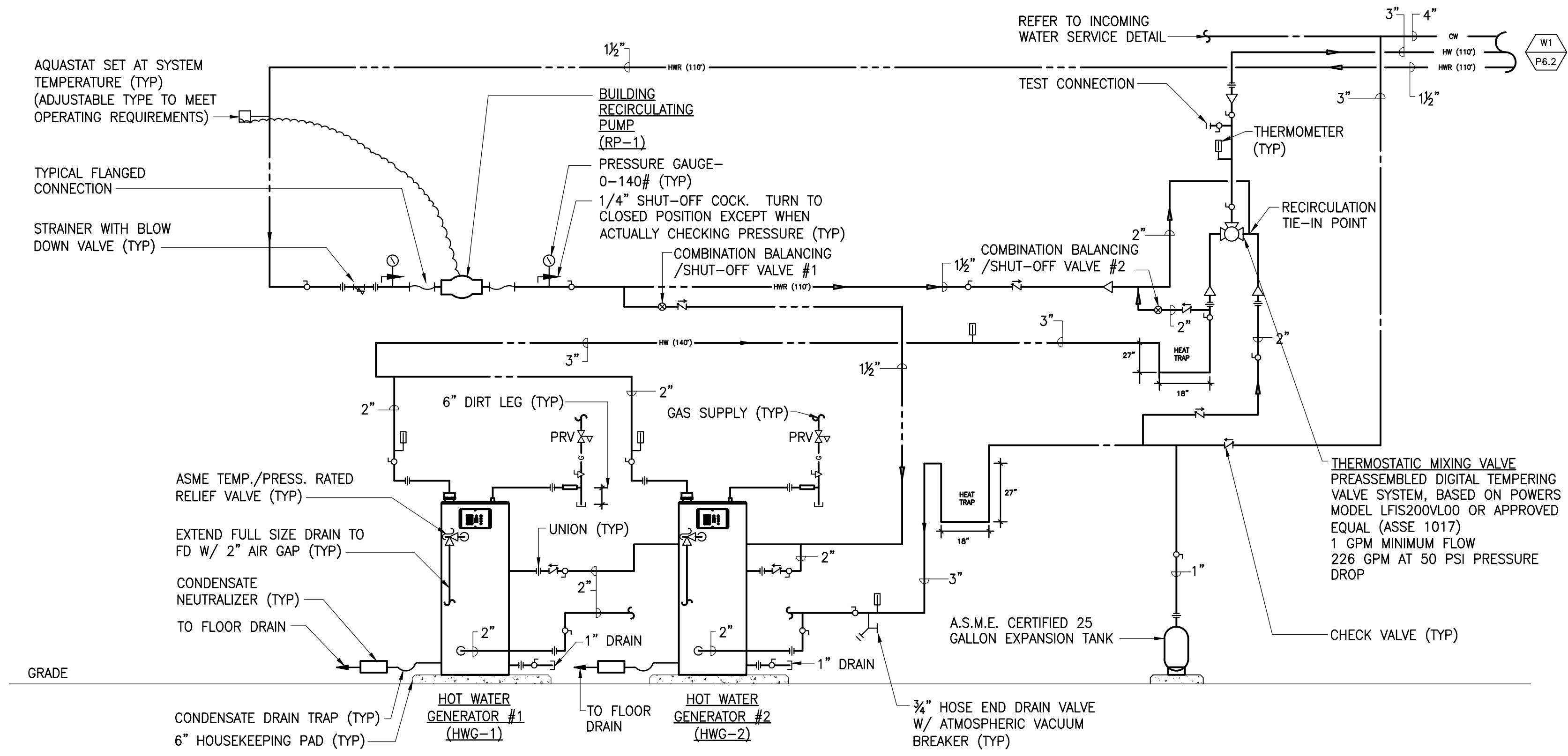
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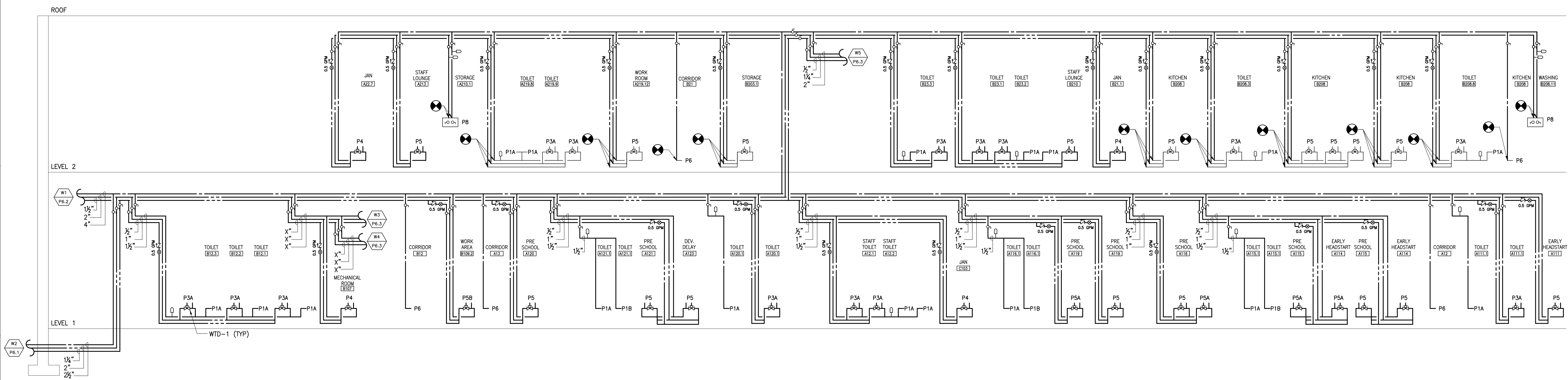
## BID SET





- NOTES:
1. REFER TO DOMESTIC WATER RISER DIAGRAMS FOR CONTINUATION TO BUILDING REFER TO MECHANICAL EQUIPMENT ROOM FOR ADDITIONAL INFORMATION
  2. LOCATE HOT WATER HEATER RECIRC PUMP(S) AND THERMOSTATIC MIXING VALVE ON WALL OR UNISTRUT SUPPORT BETWEEN 36" AND 60" A.F.F. AND 36" CLEAR IN FRONT FOR SERVICING AND MAINTENANCE.

**DOMESTIC WATER RISER DIAGRAM  
MECHANICAL ROOM - B107**  
SCALE: NOT TO SCALE



**DOMESTIC WATER RISER DIAGRAM - AREA A2, B2 AND B1**  
SCALE: NOT TO SCALE

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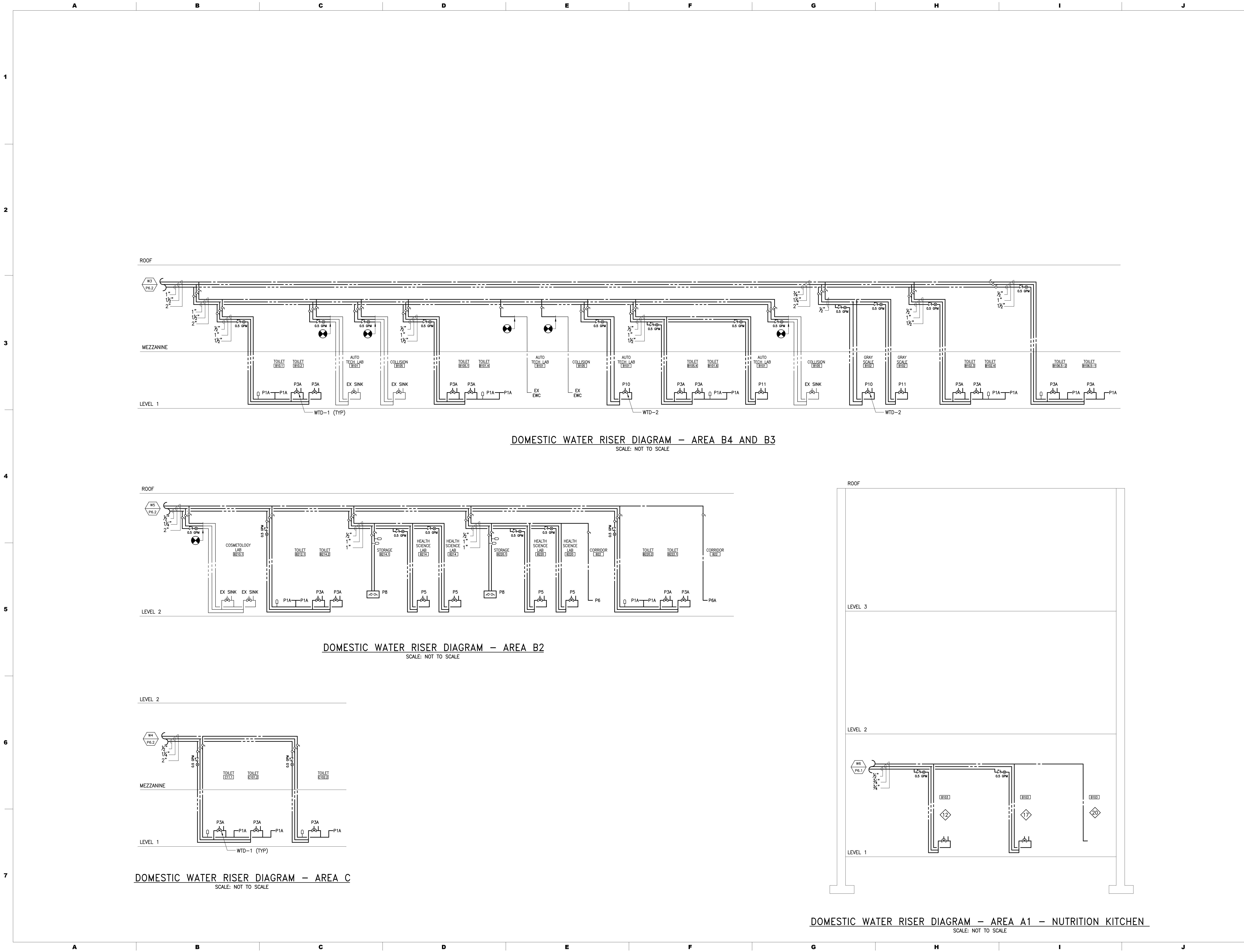
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DATE: 03/17/2025	BID SET

PROJ # : 21-001U-03      DRAWN BY : ALBAN

SHEET TITLE:  
**DOMESTIC WATER  
RISER DIAGRAMS -  
AREA A2, B2 & B1**

SHEET NUMBER:  
**P6.2**

**BID SET**



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ISSUE DATES  
DATE: 03/17/2025  
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PROJ # : 21-DCIU-03  
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SHEET TITLE:  
**DOMESTIC WATER  
RISER DIAGRAMS -  
AREA C, B2, B3 & B4**

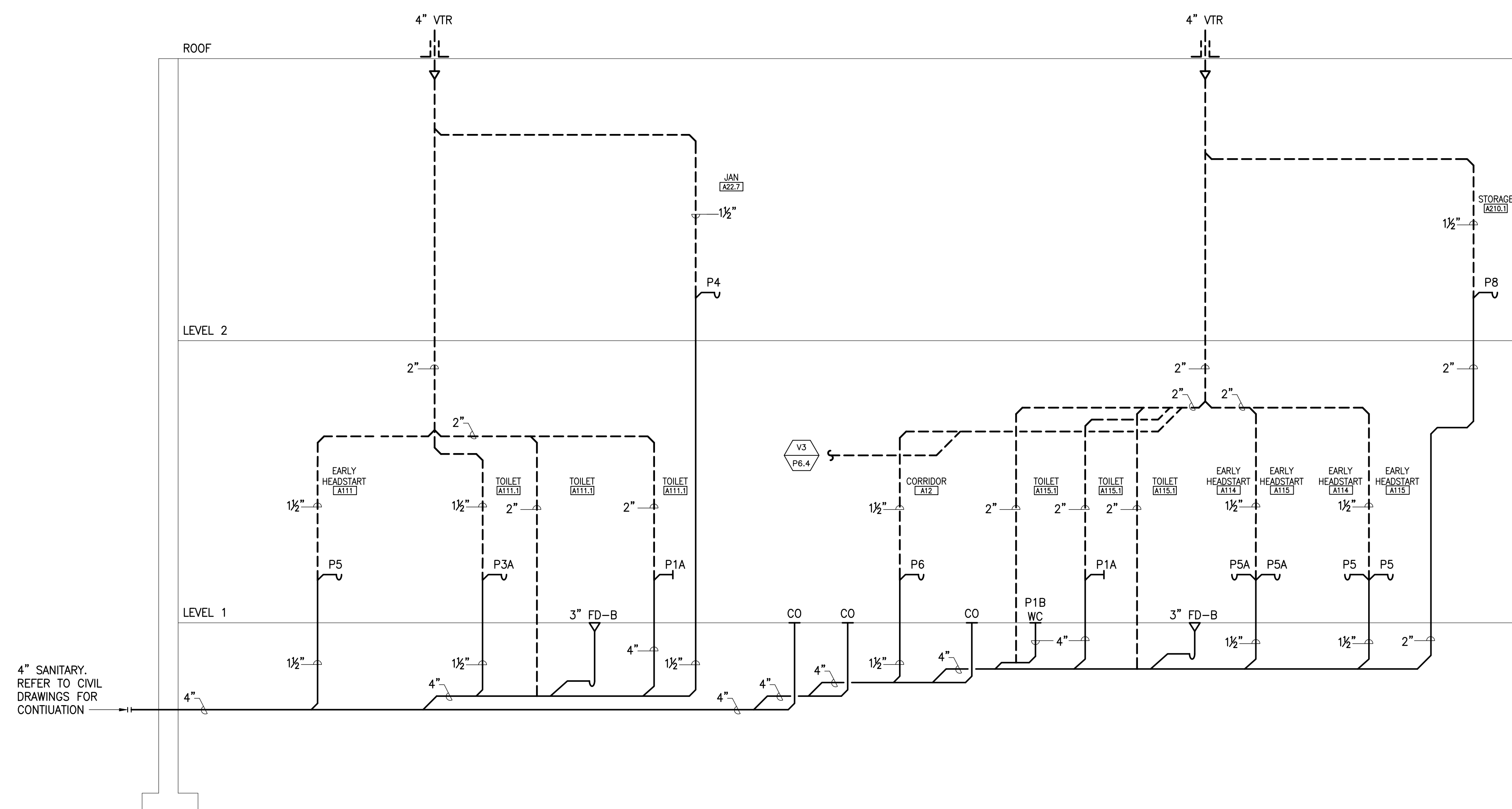
SHEET NUMBER:  
**P6.3**

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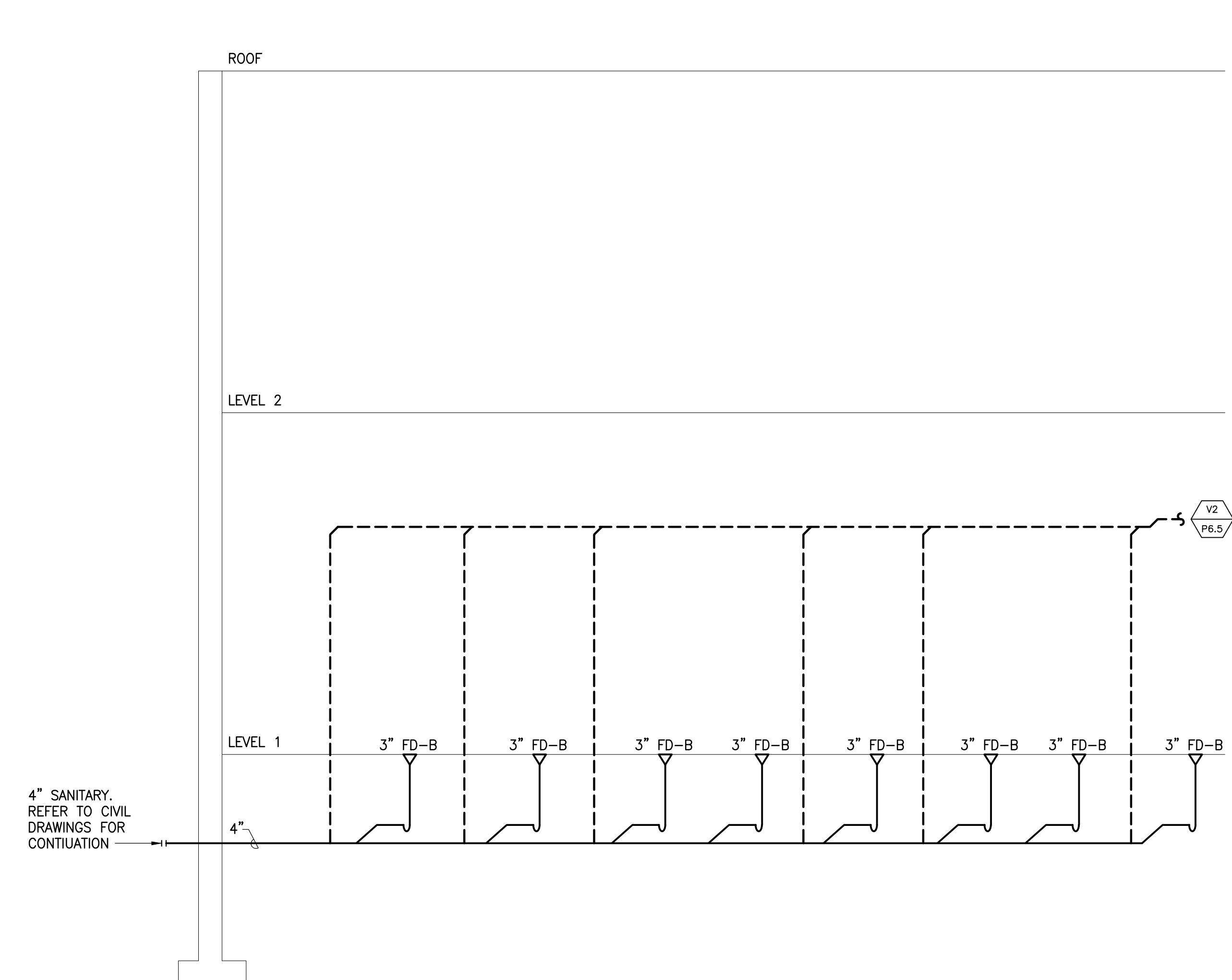
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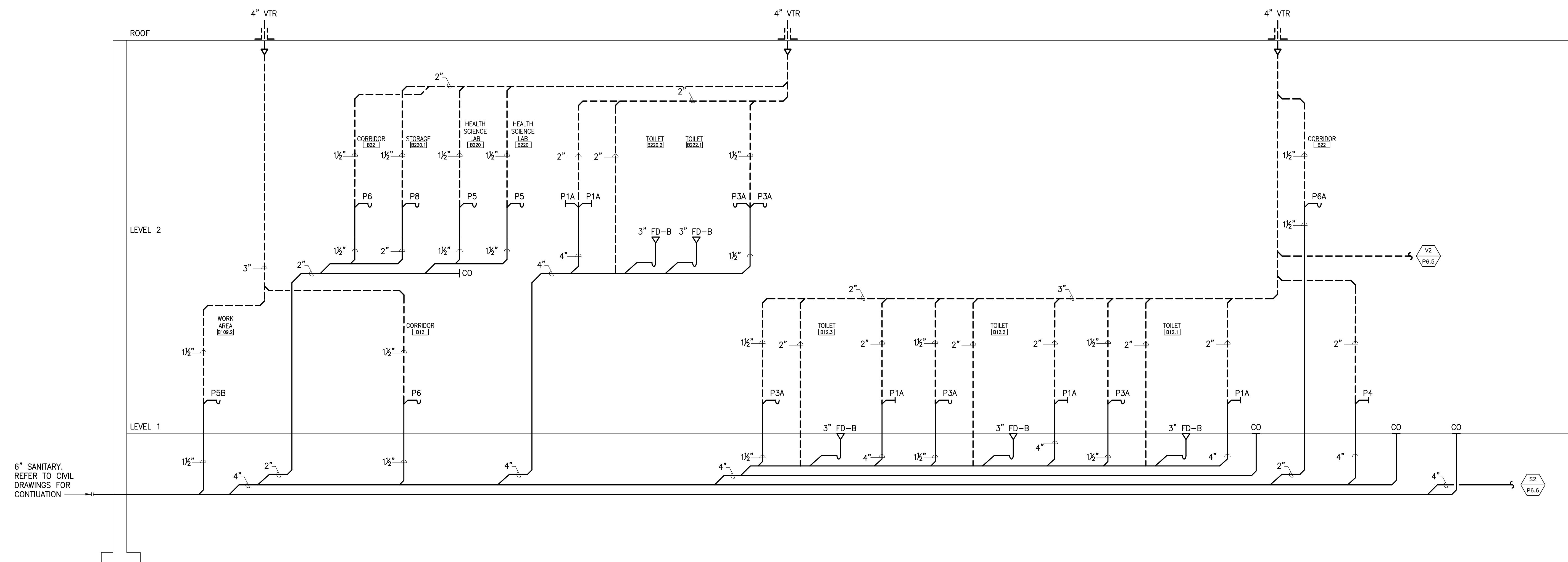




SANITARY AND VENT RISER DIAGRAM – AREA A1  
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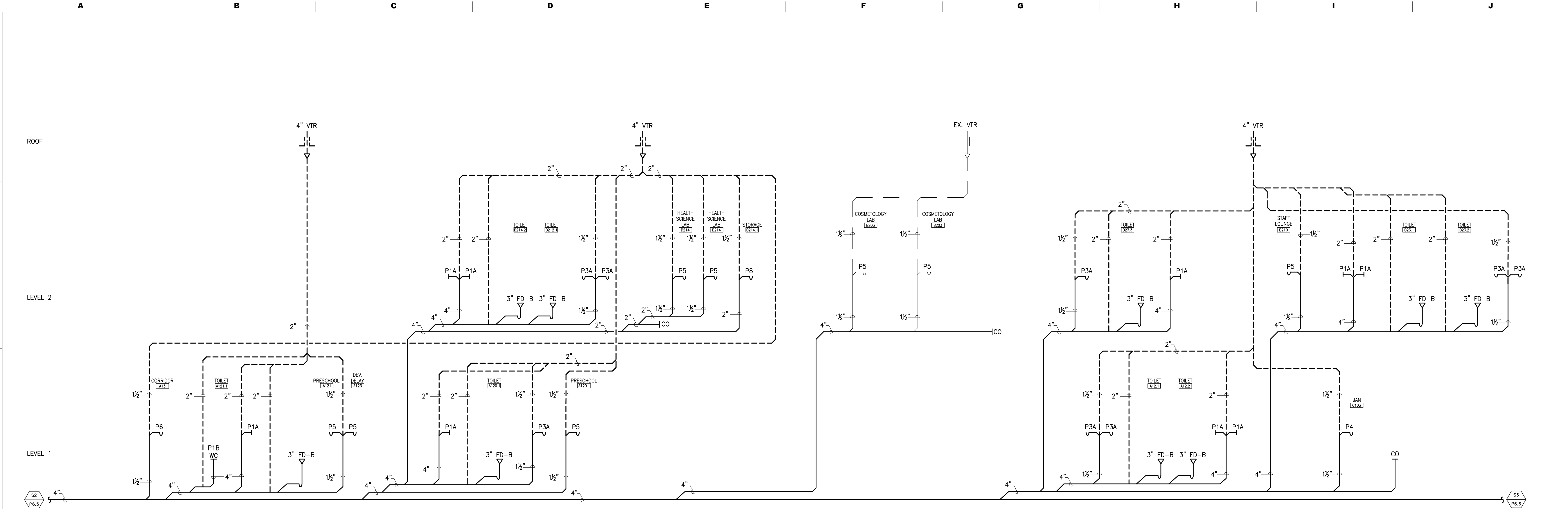


SANITARY AND VENT RISER DIAGRAM – AREA A2/B2 – MECHANICAL ROOM  
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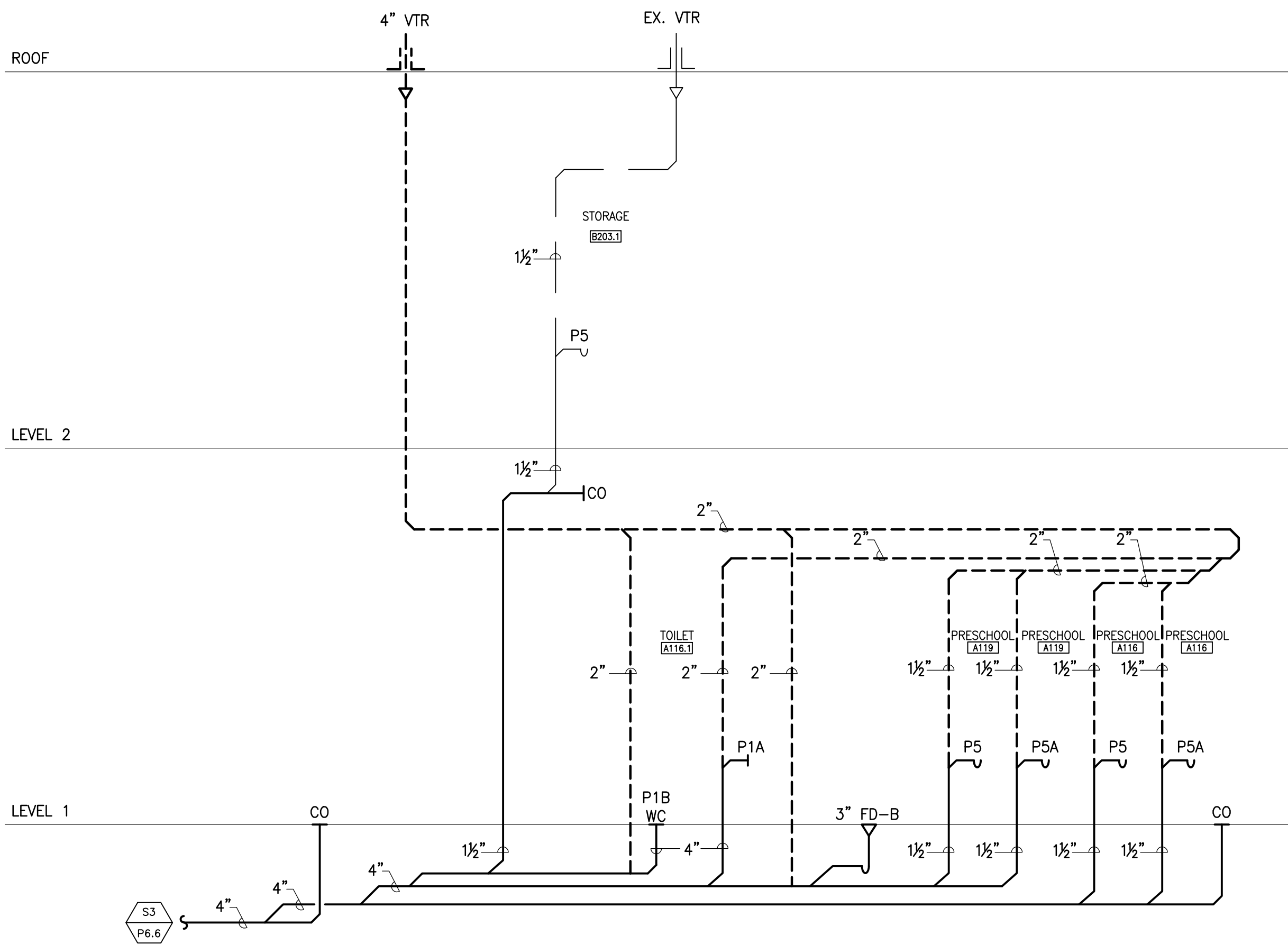


SANITARY AND VENT RISER DIAGRAM – AREA A2/B2  
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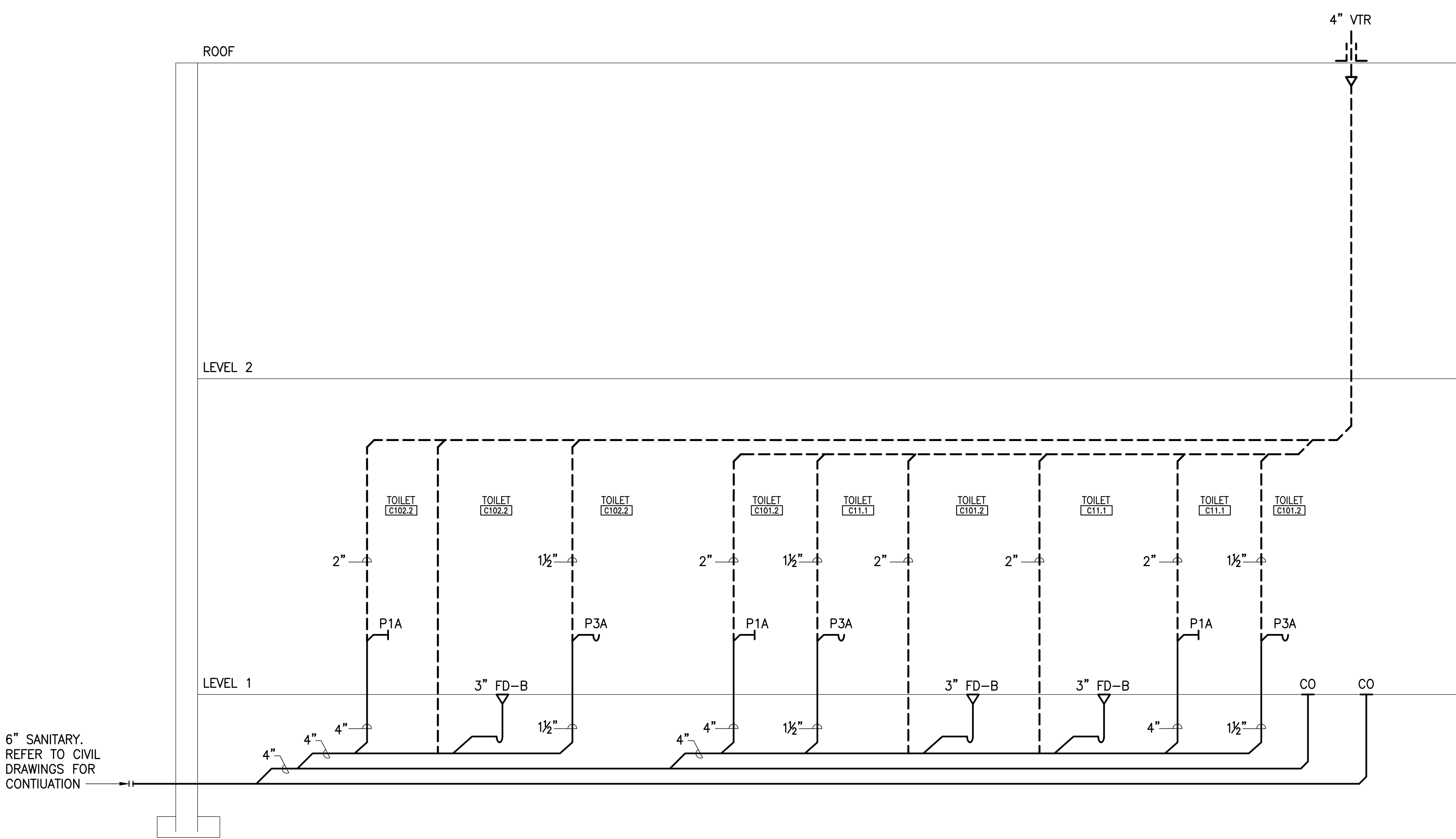




SANITARY AND VENT RISER DIAGRAM – AREA A2/B2  
SCALE: NOT TO SCALE



SANITARY AND VENT RISER DIAGRAM – AREA A2/B2 – CONTINUED  
SCALE: NOT TO SCALE



SANITARY AND VENT RISER DIAGRAM – AREA C  
SCALE: NOT TO SCALE

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DATE: 03/17/2025

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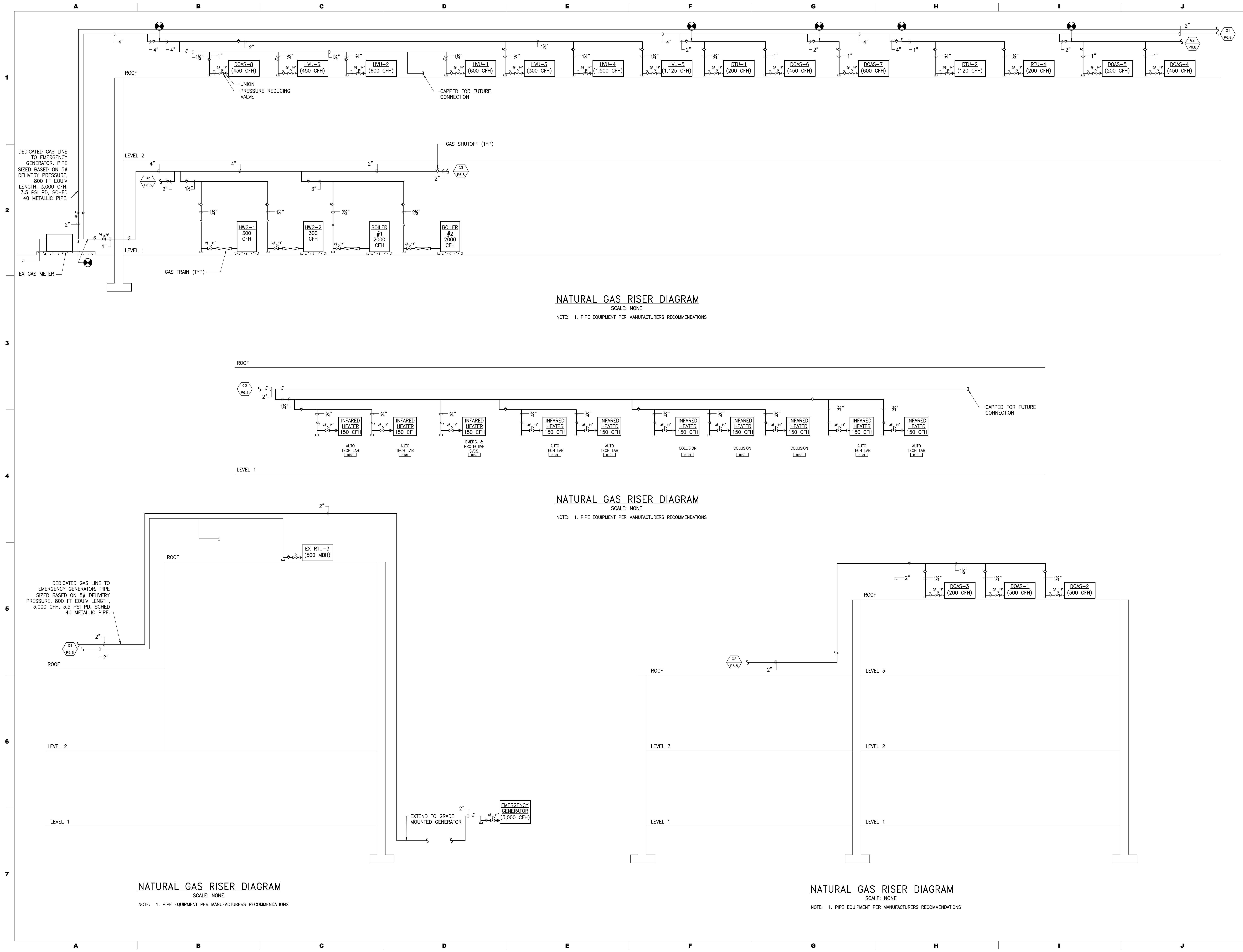
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SANITARY & VENT  
RISER DIAGRAMS -  
AREA A2, B2, & C

SHEET NUMBER:  
P6.6

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SHEET TITLE:

NATURAL GAS RISER DIAGRAMS

SHEET NUMBER:

P6.7

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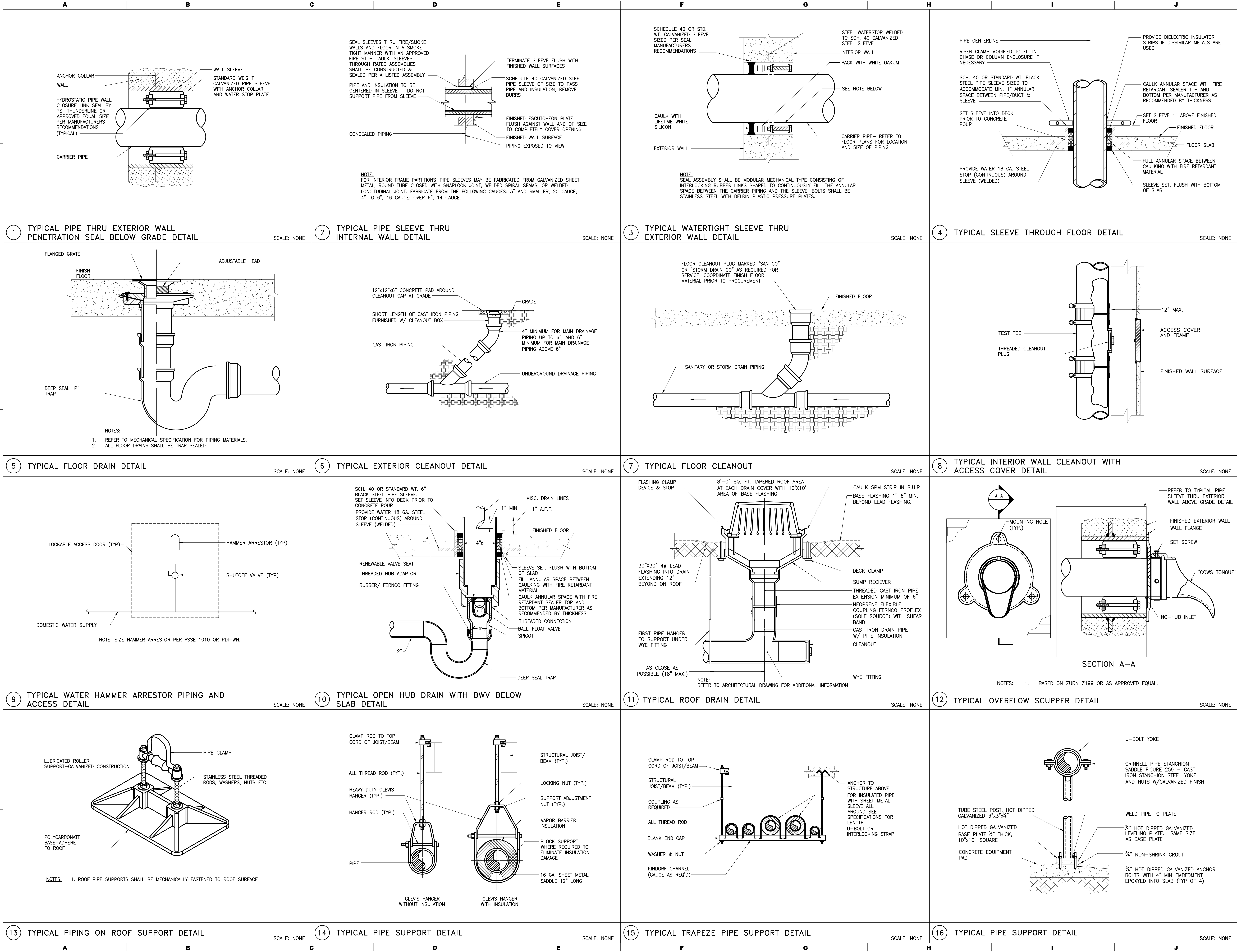
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SHEET TITLE:

**PIPING & SUPPORT DETAILS**

SHEET NUMBER:

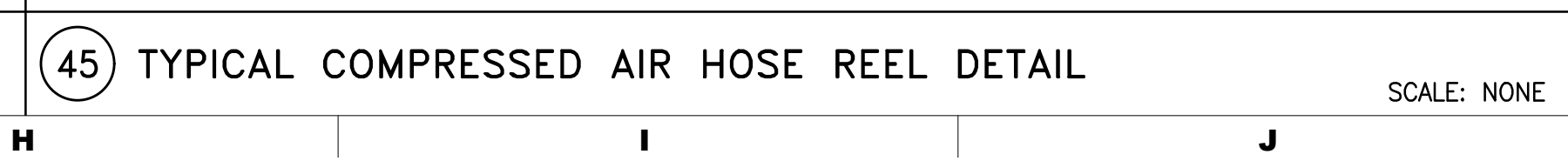
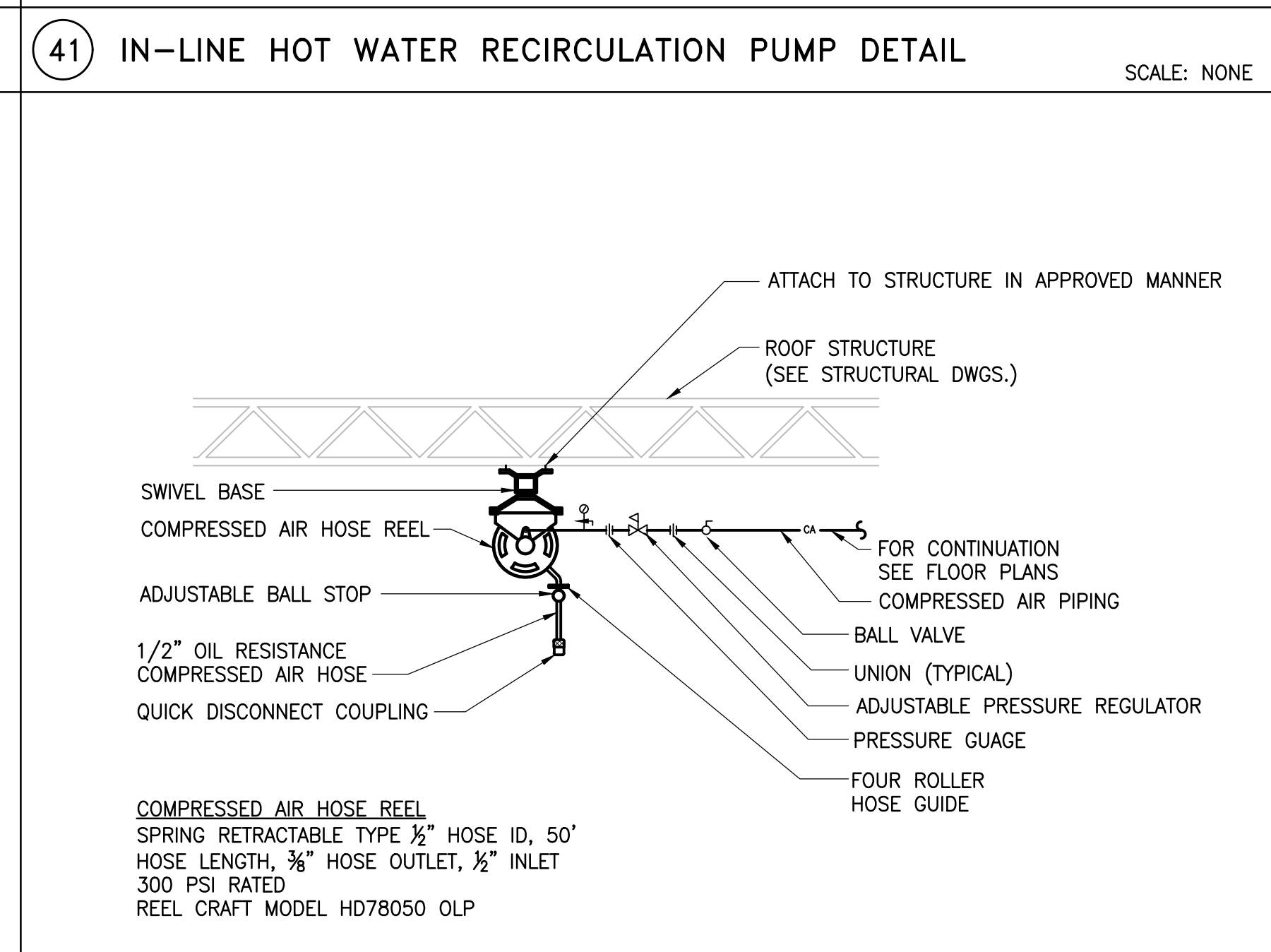
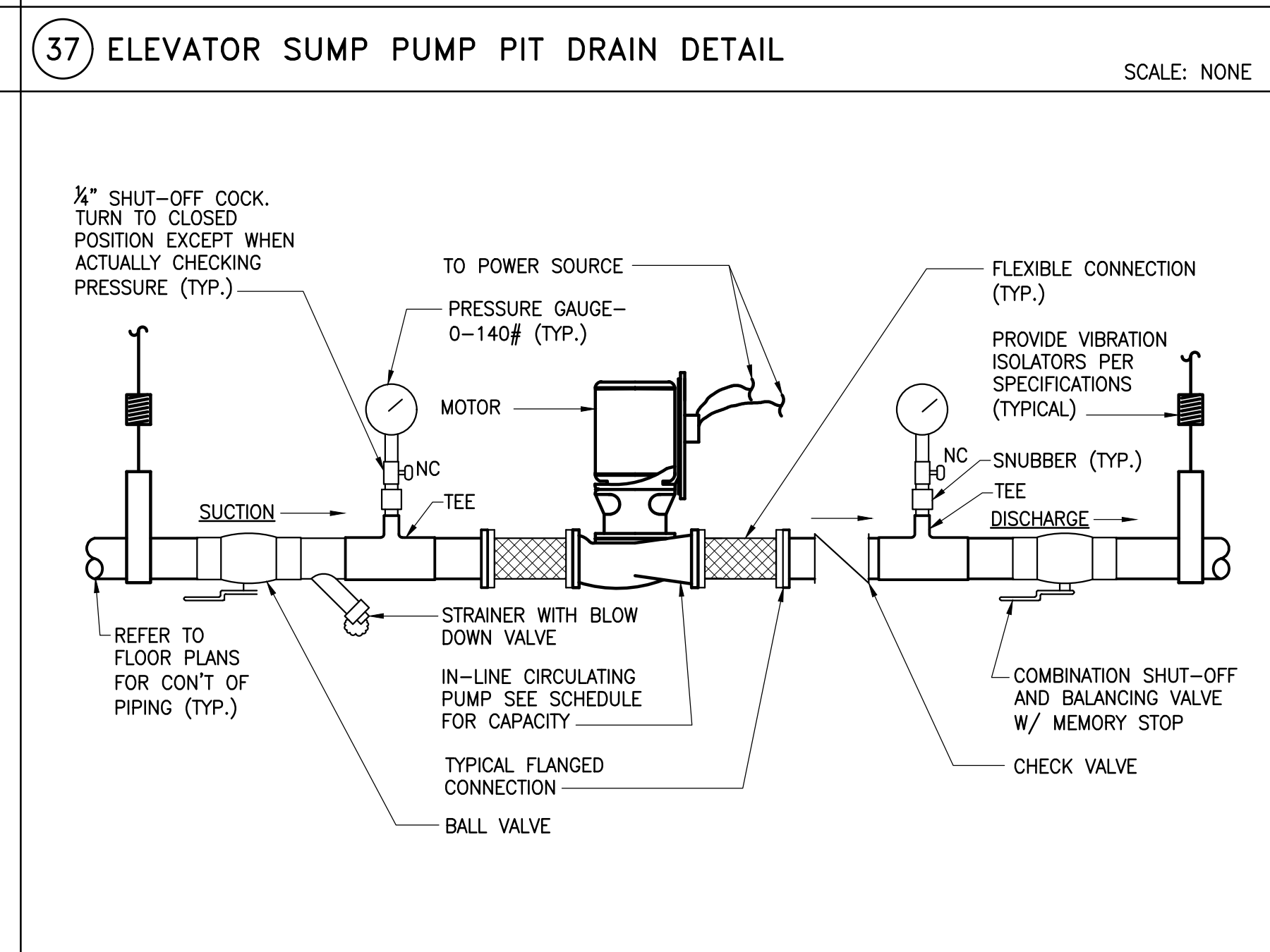
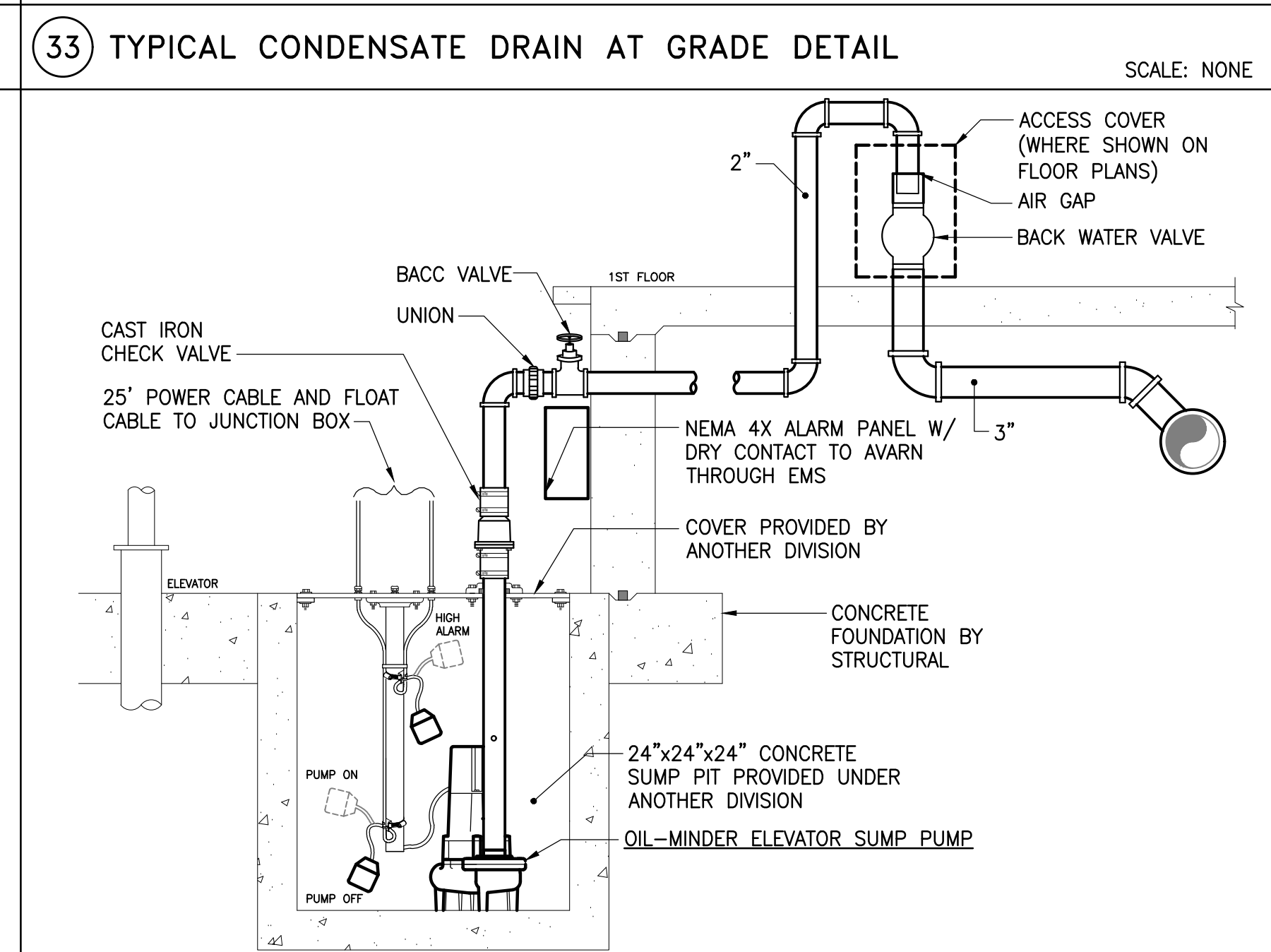
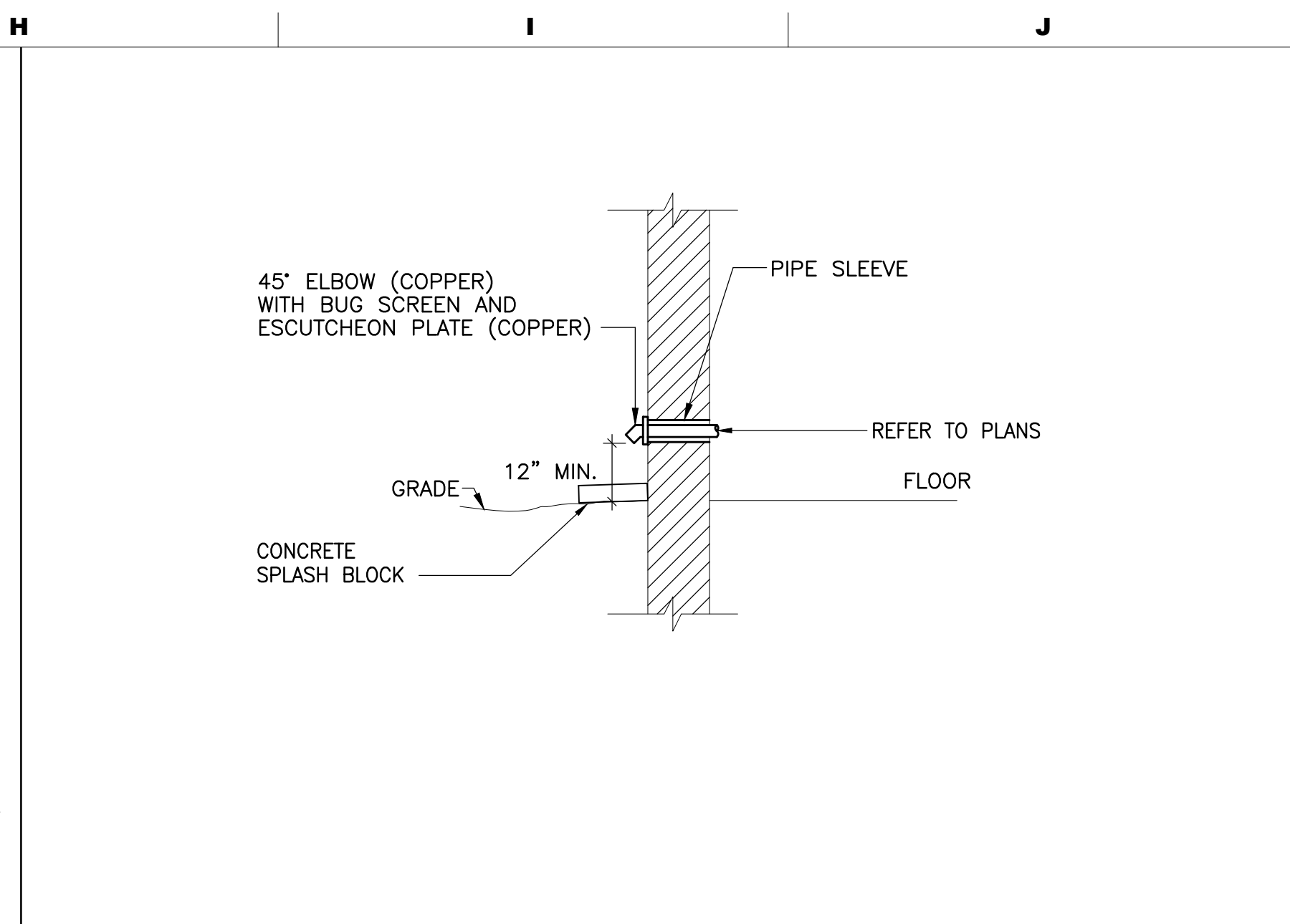
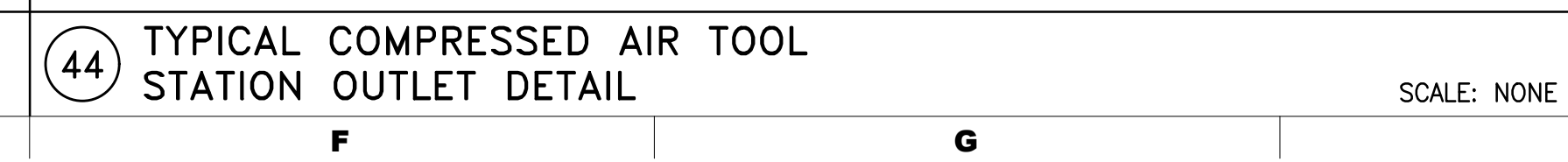
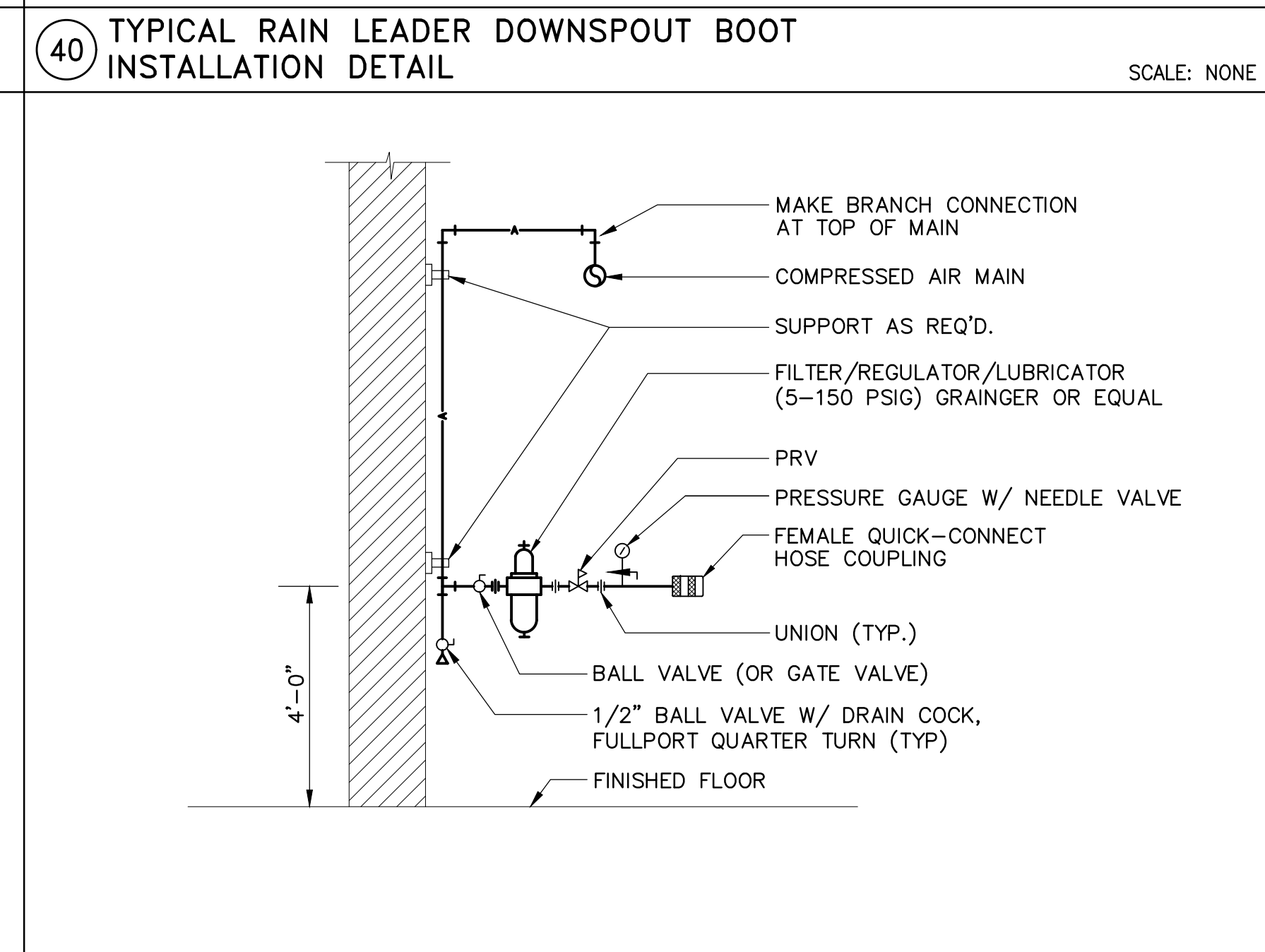
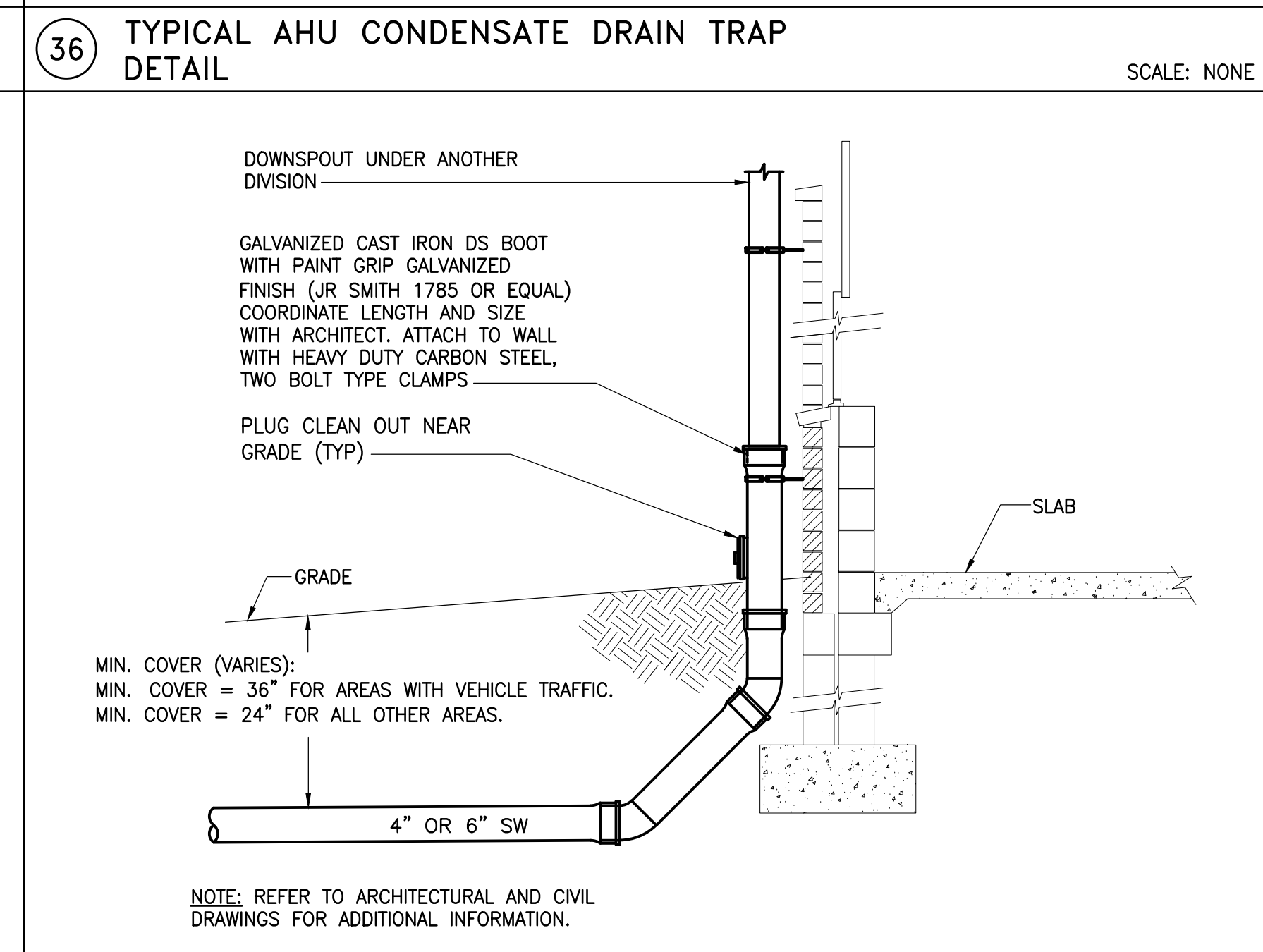
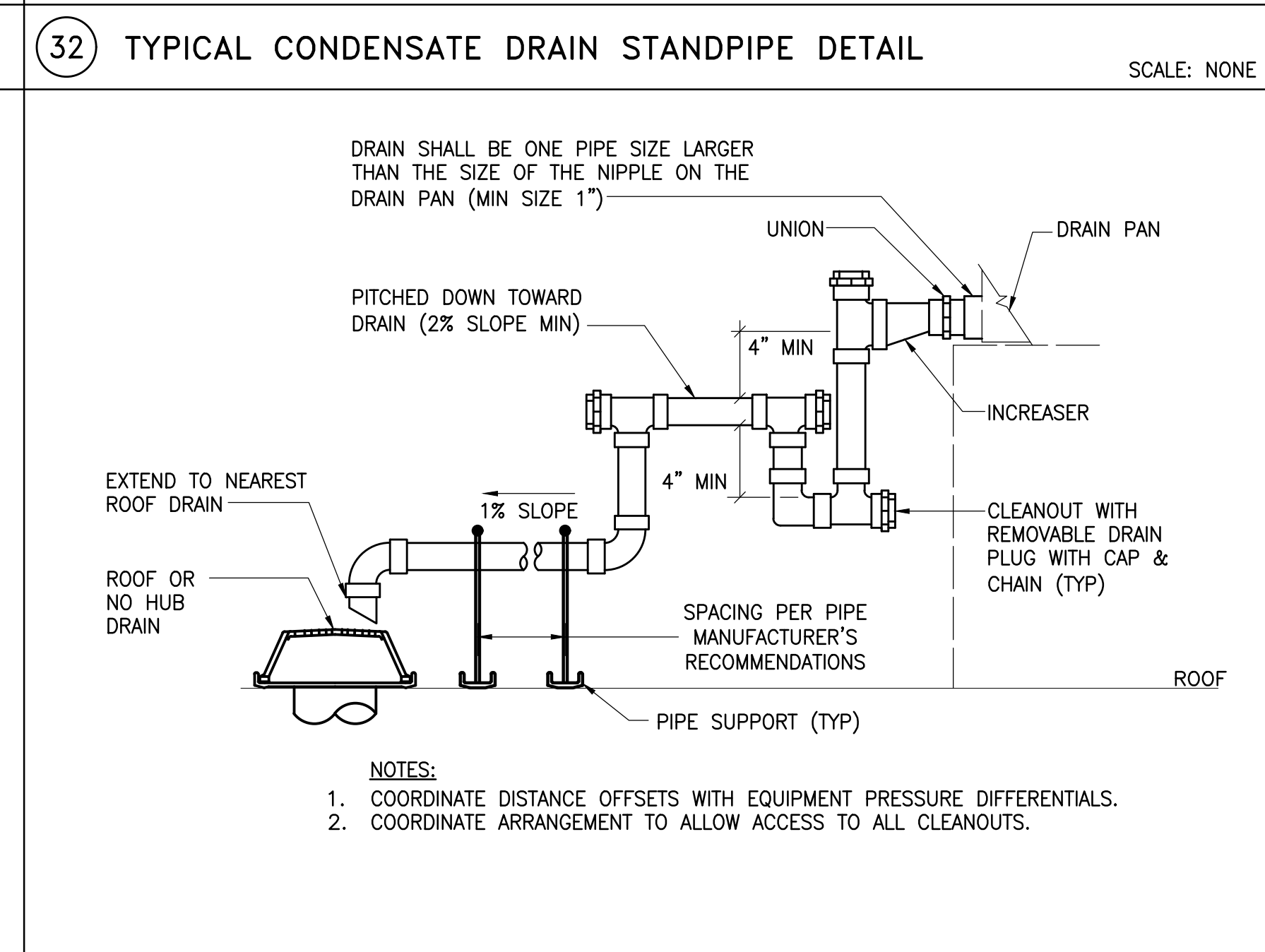
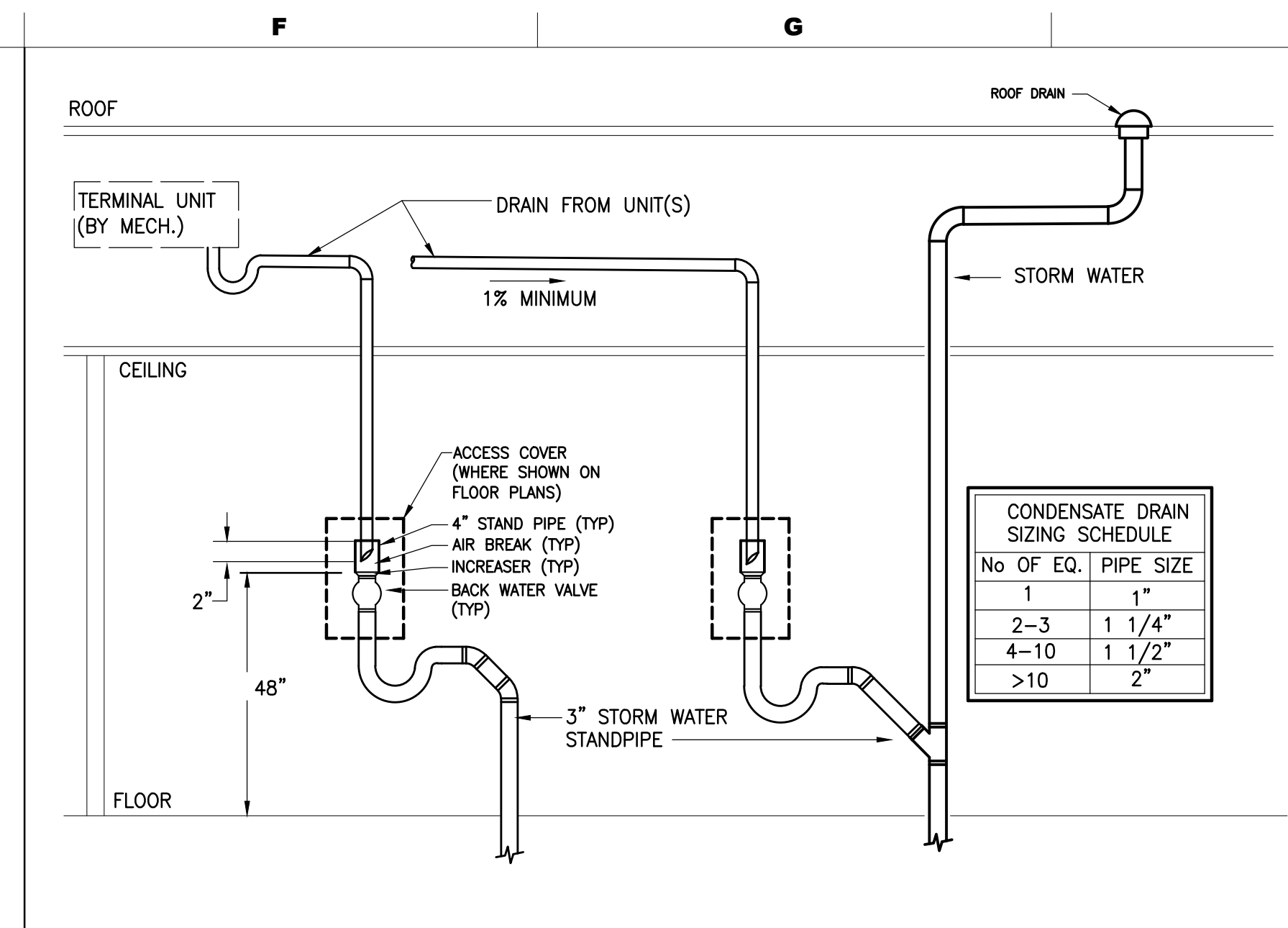
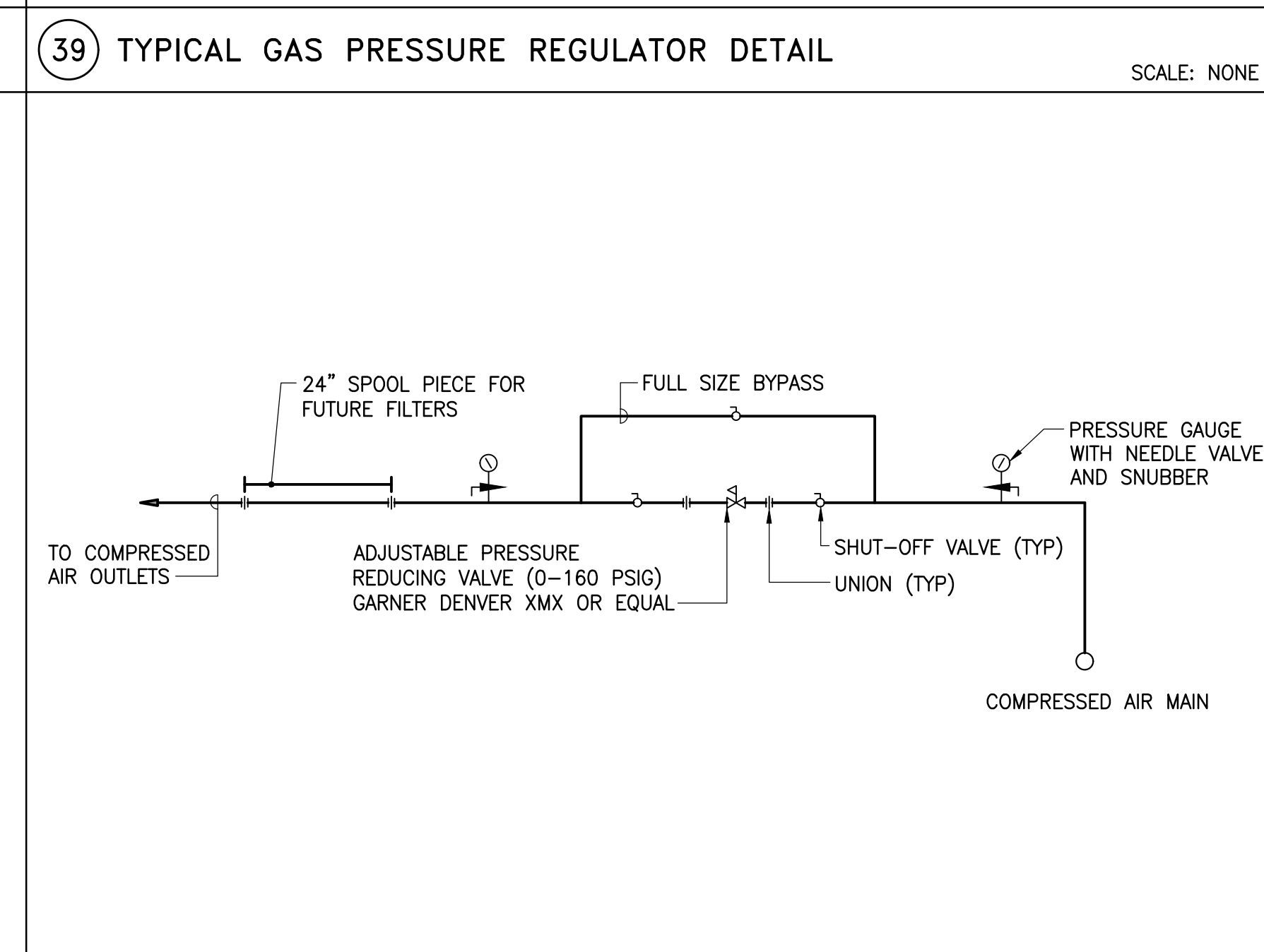
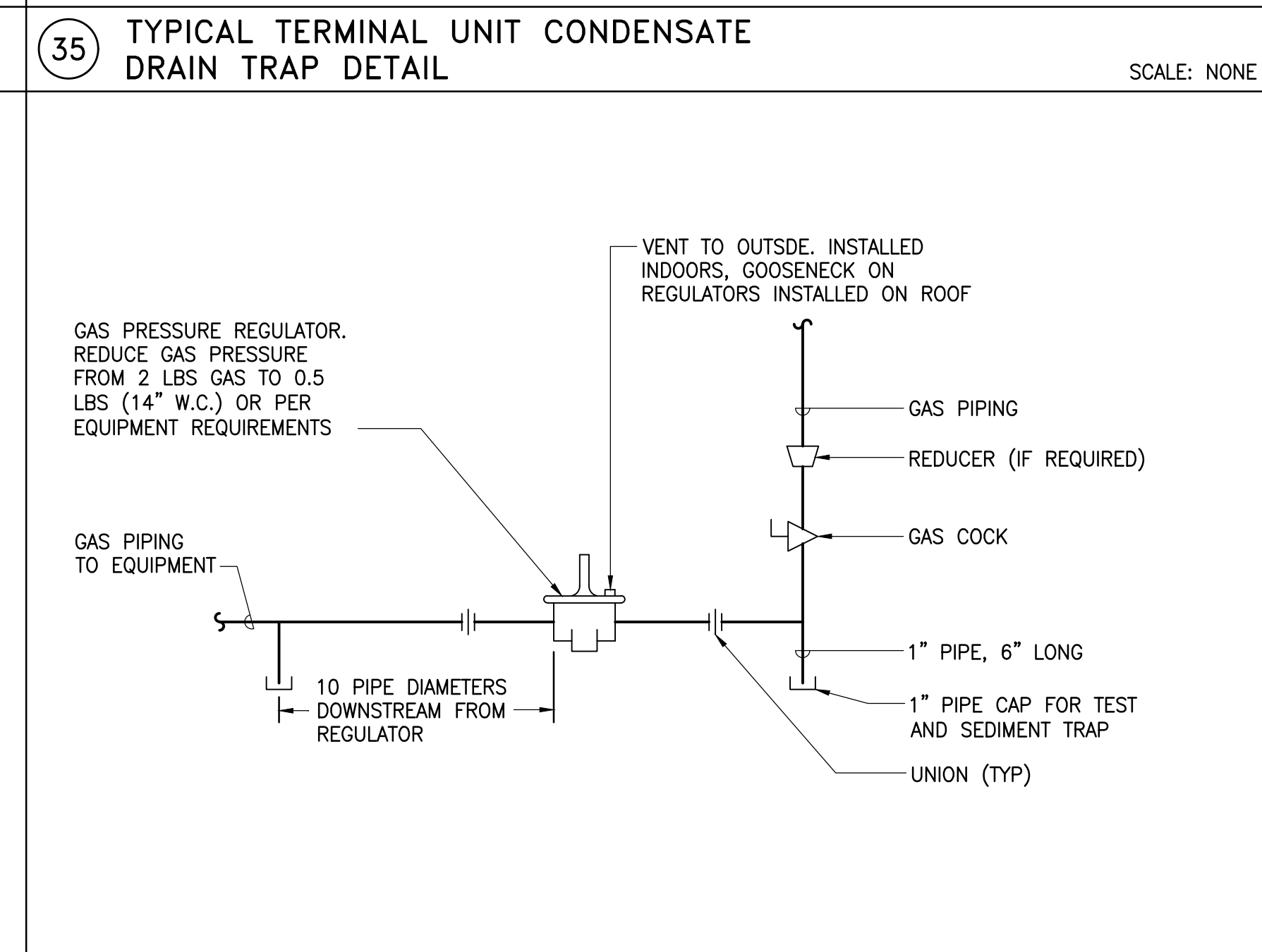
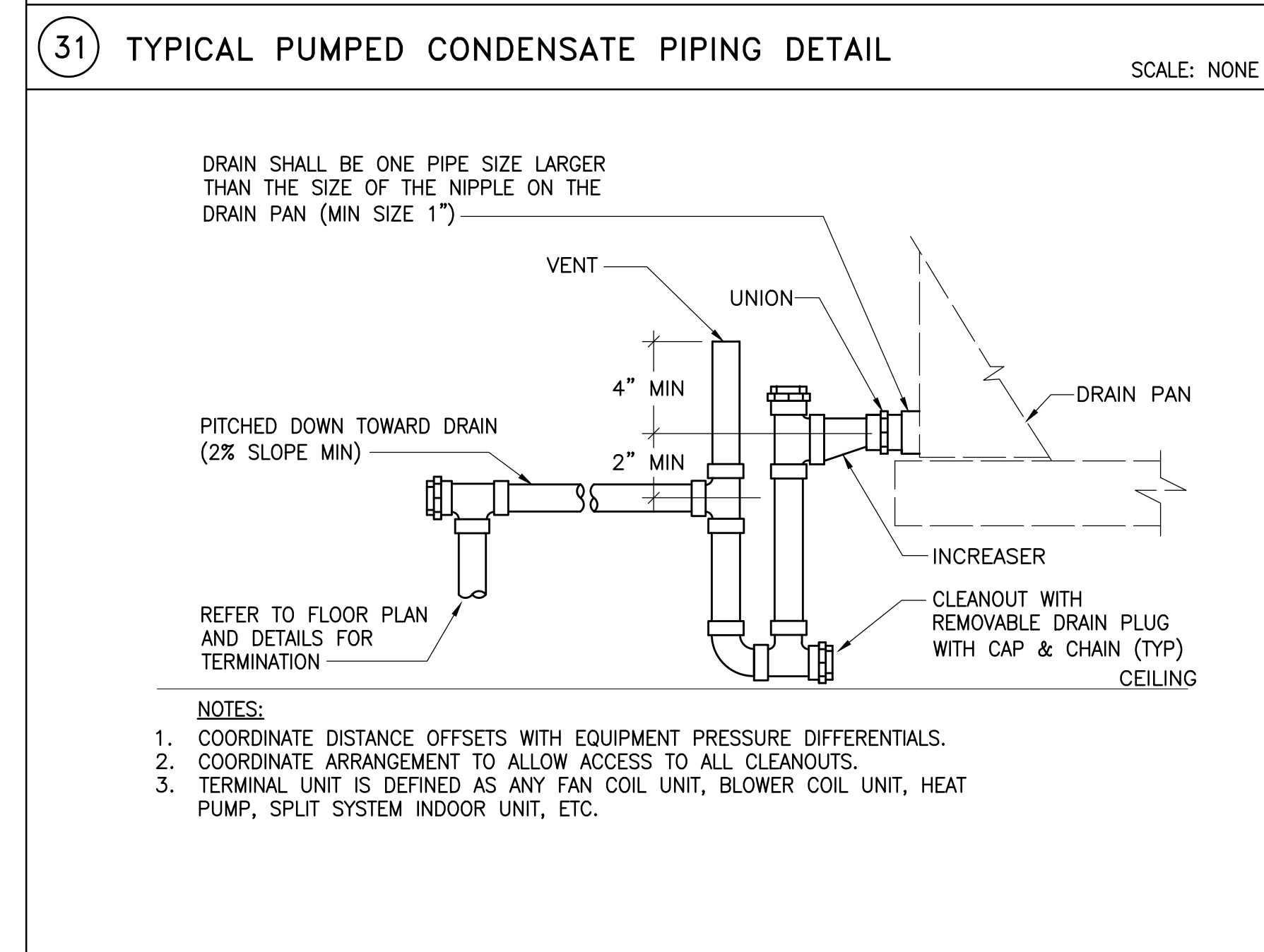
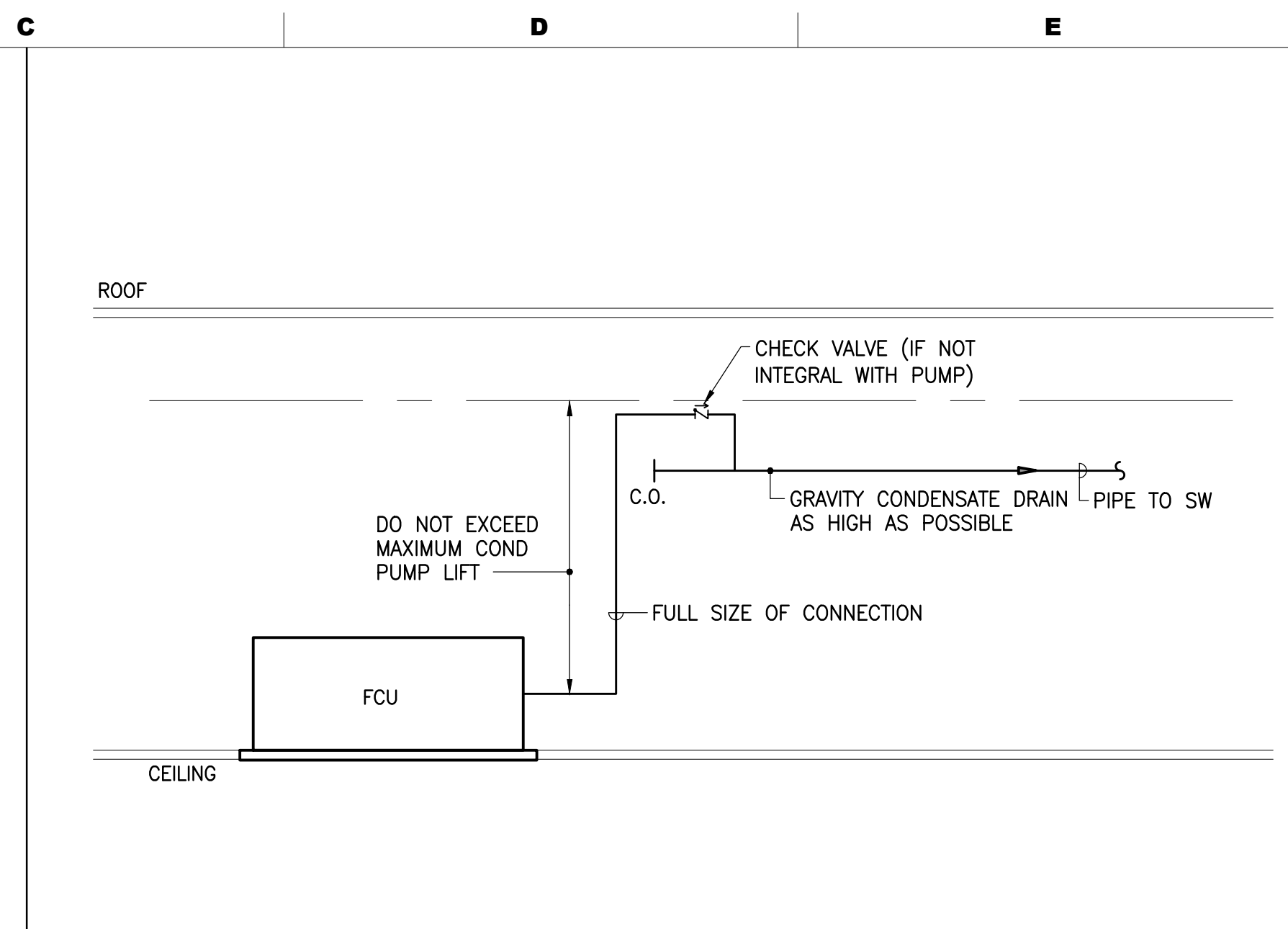
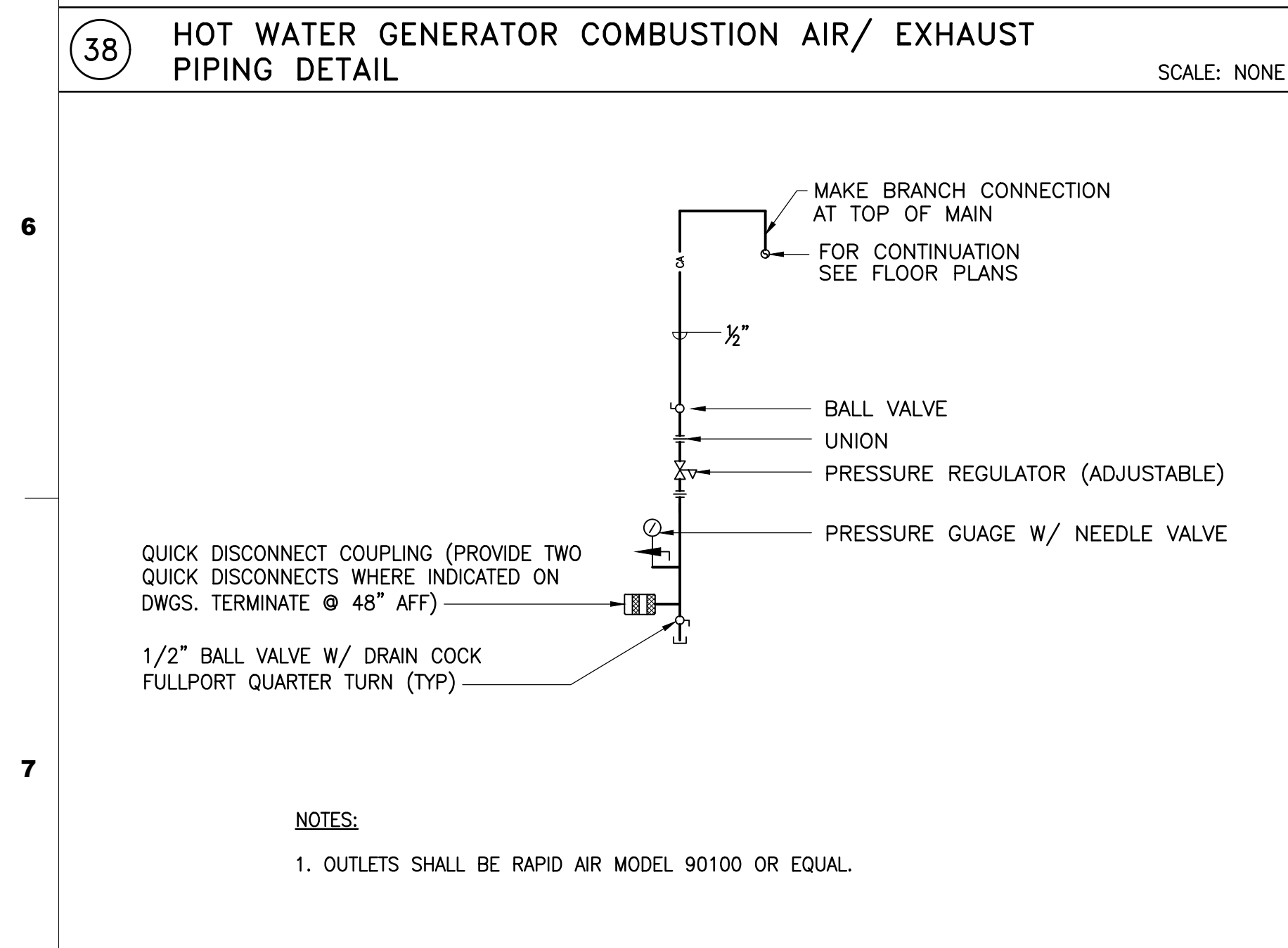
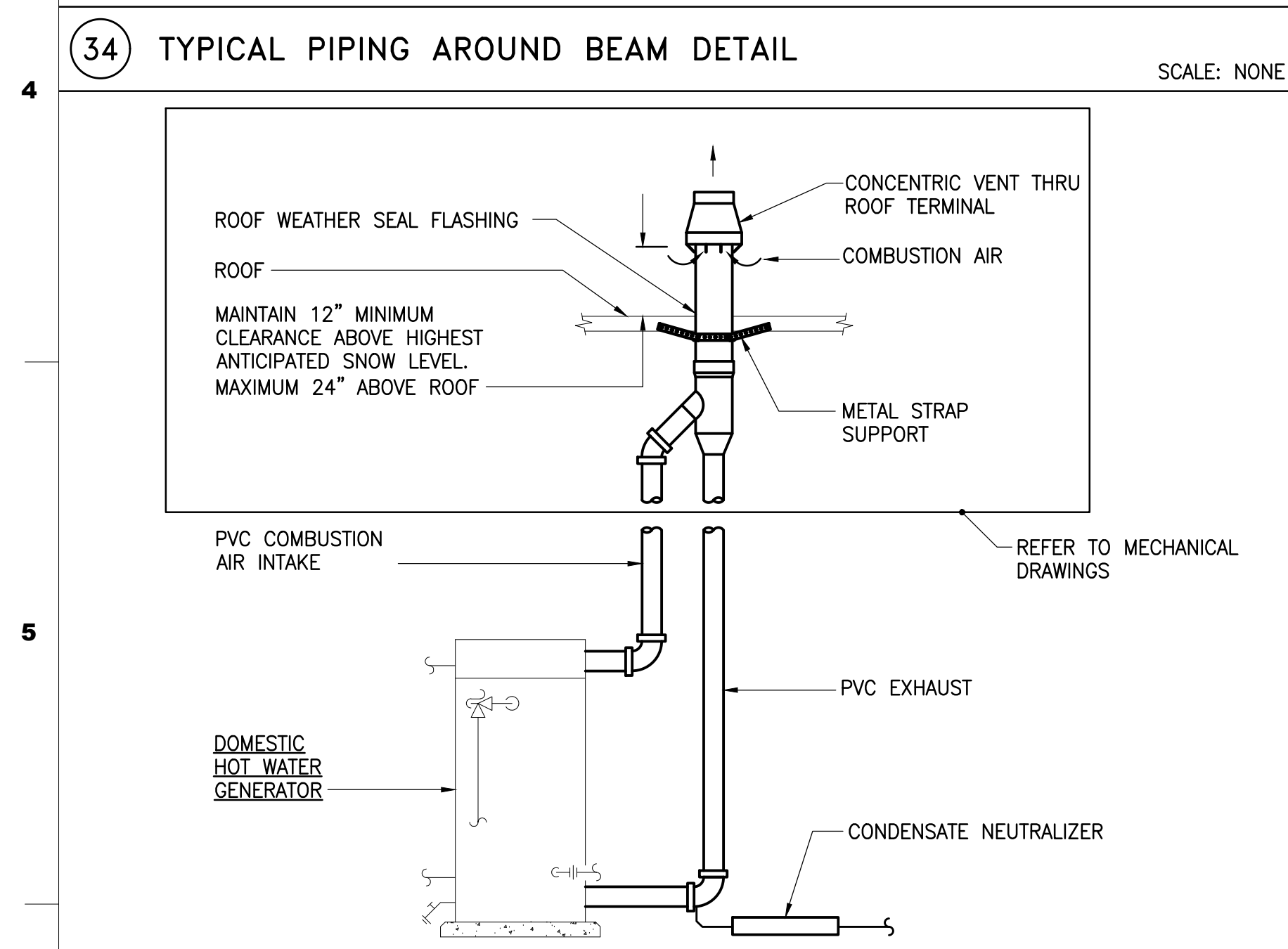
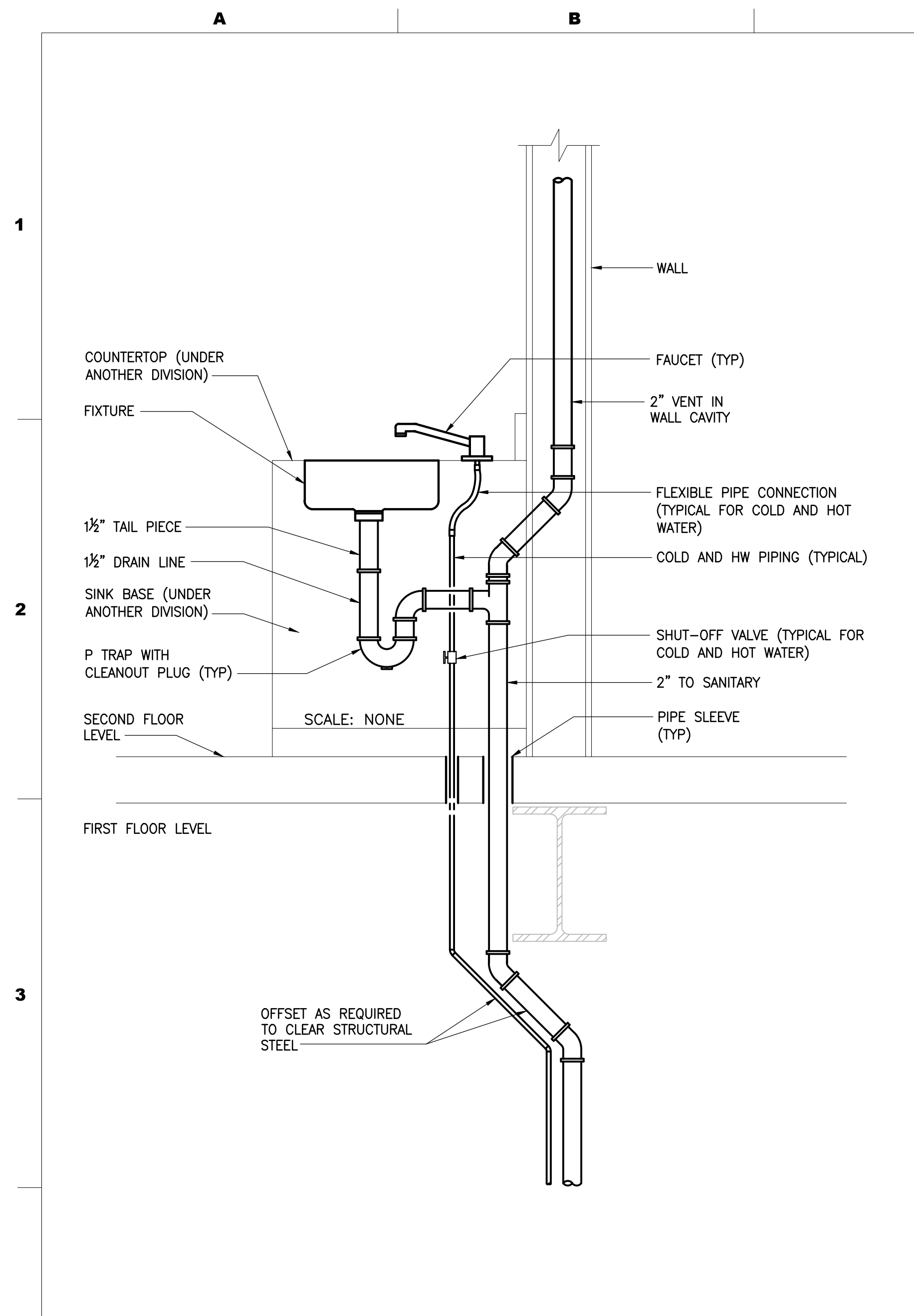
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**BID SET**

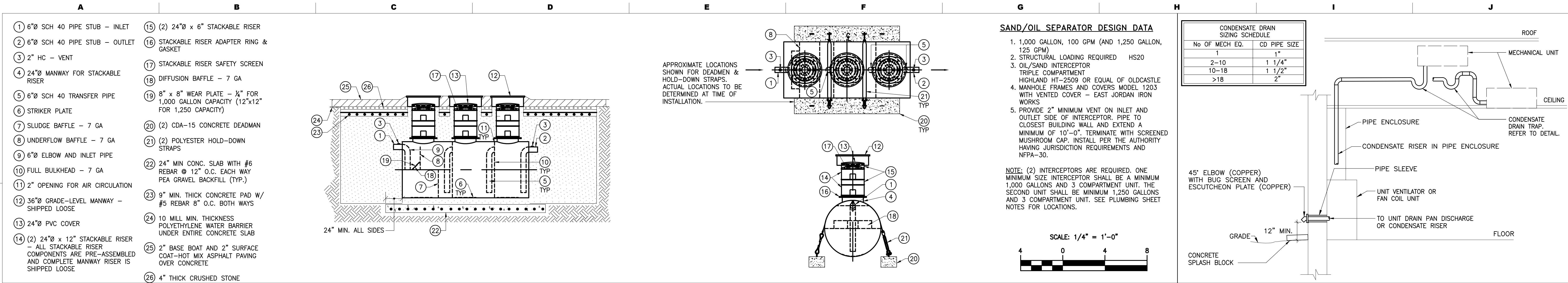




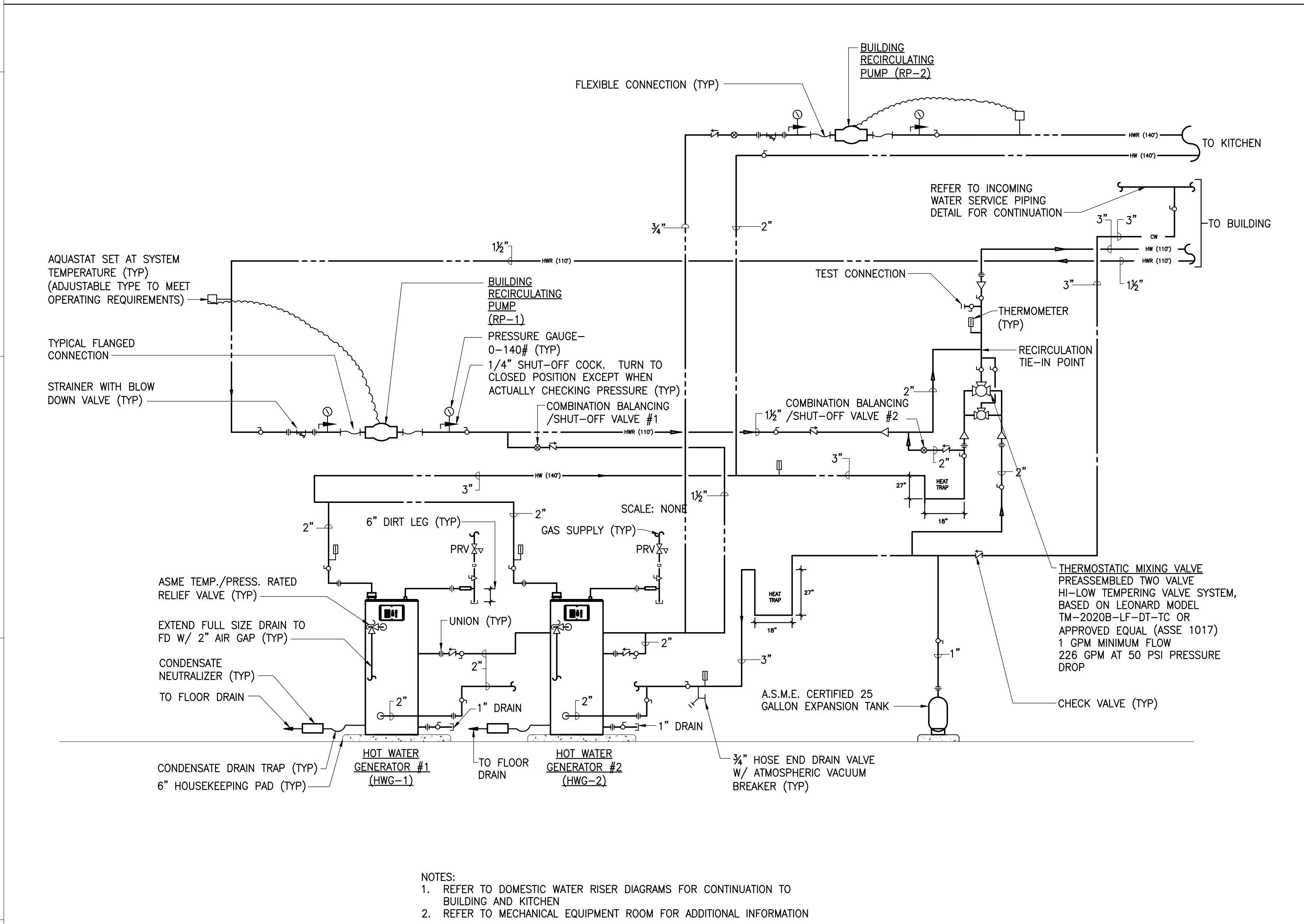




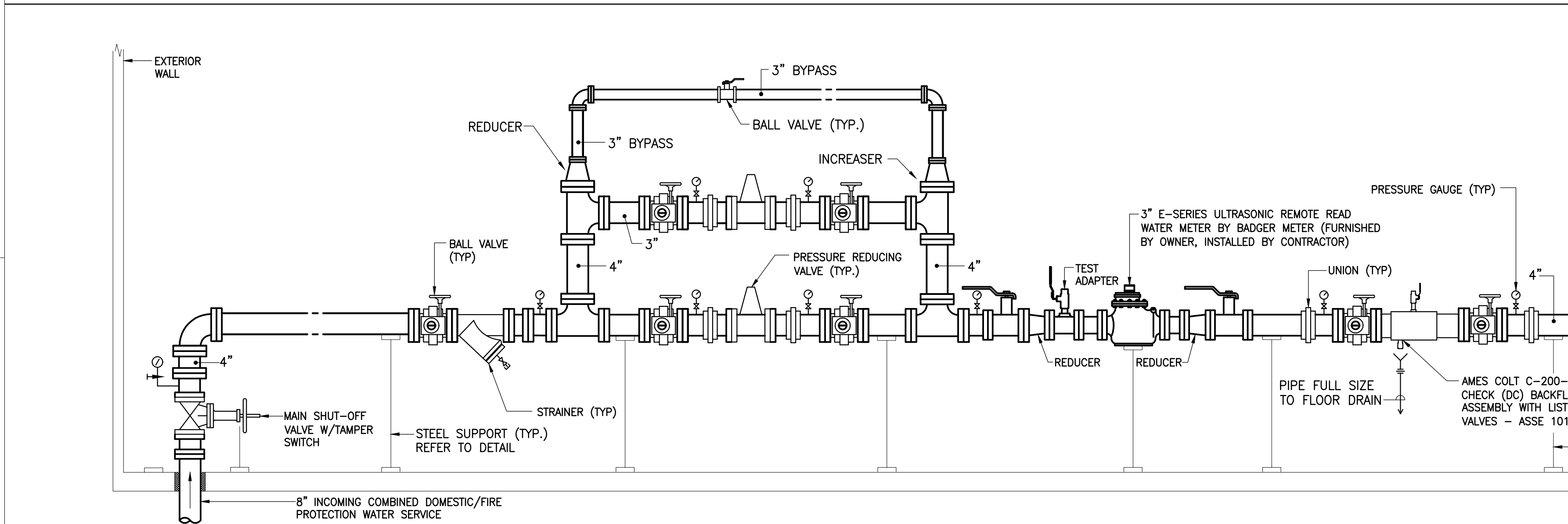




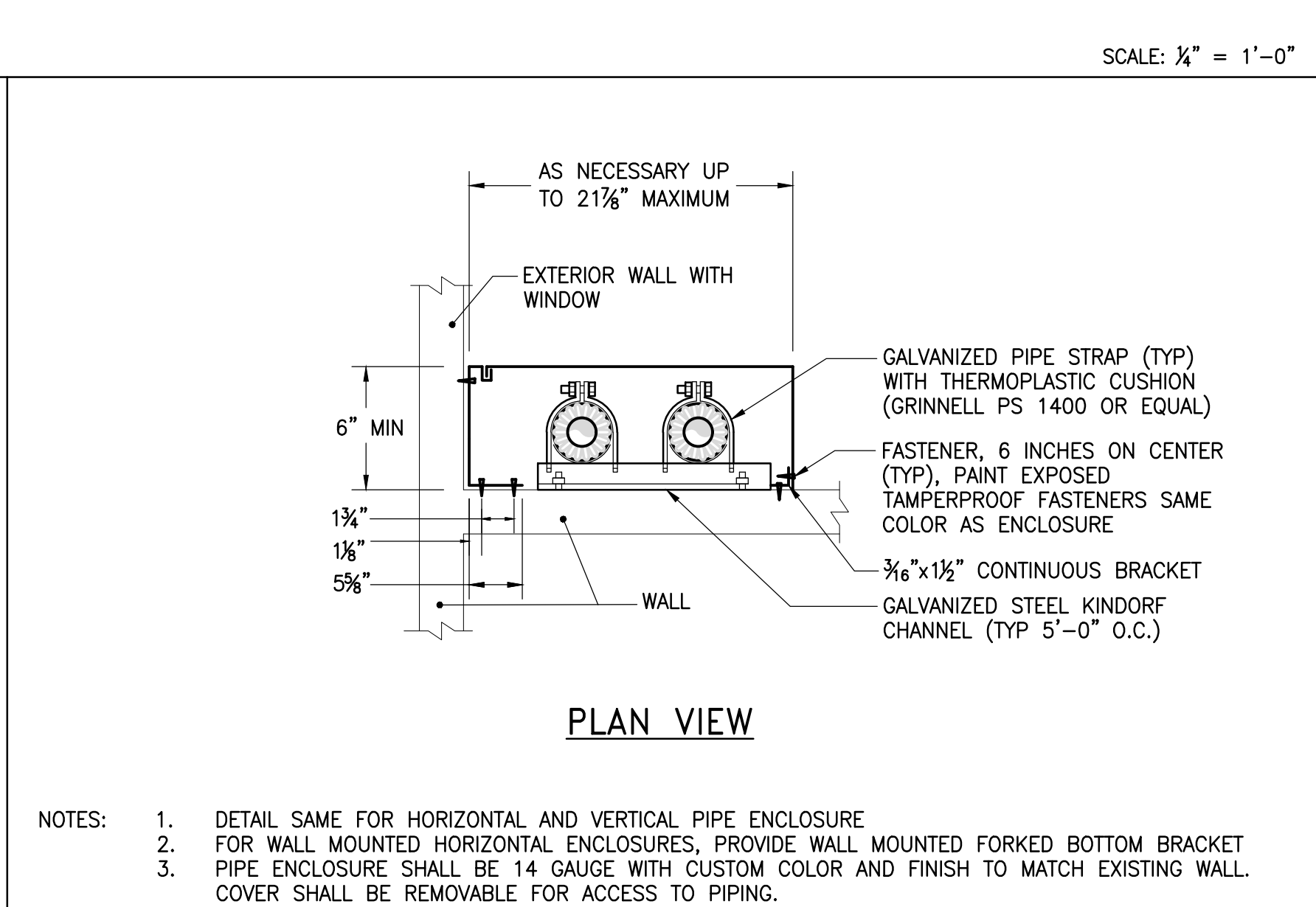
**46** SAND/OIL INTERCEPTOR DETAIL



**48** HOT WATER GENERATOR PIPING DETAIL

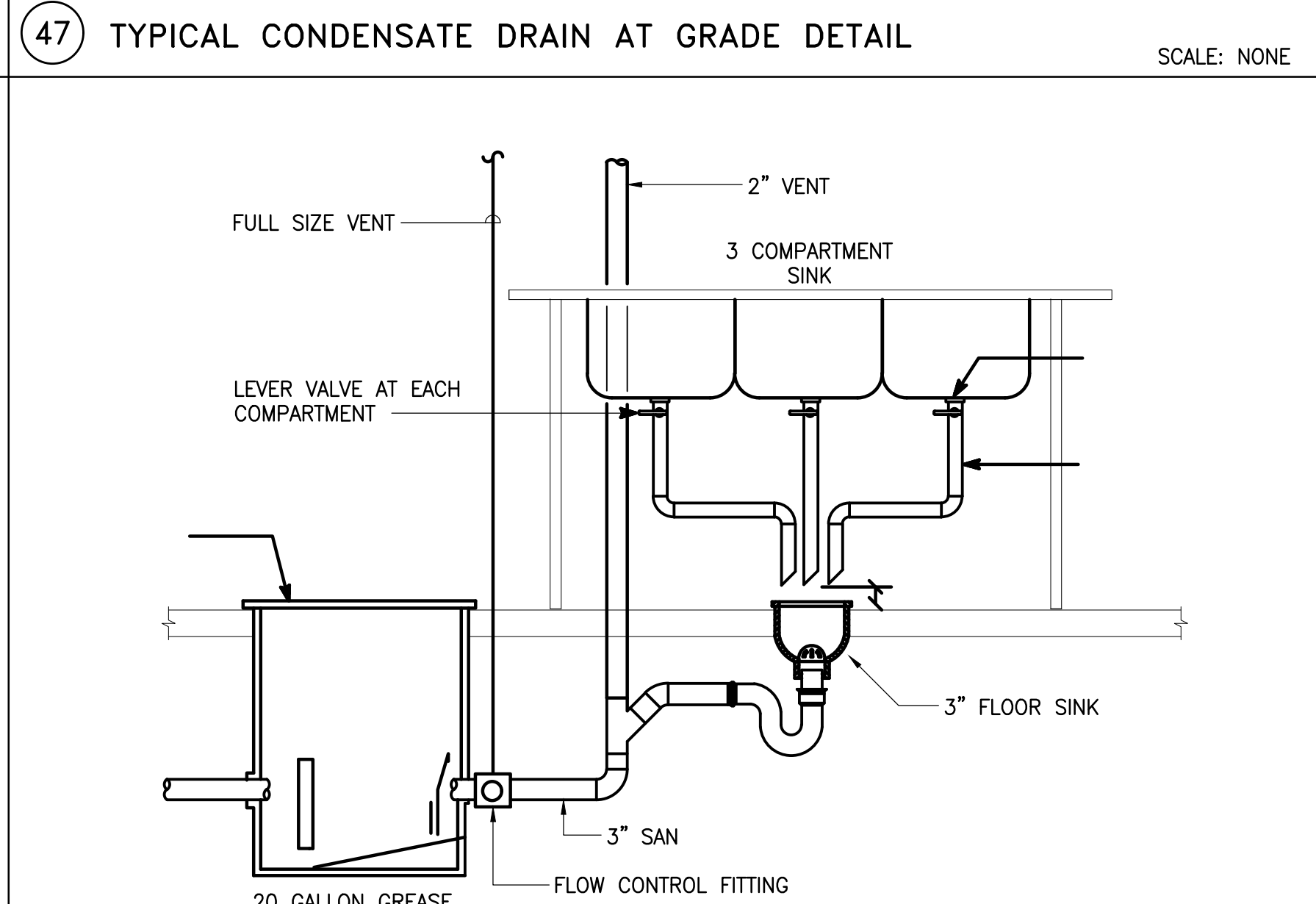
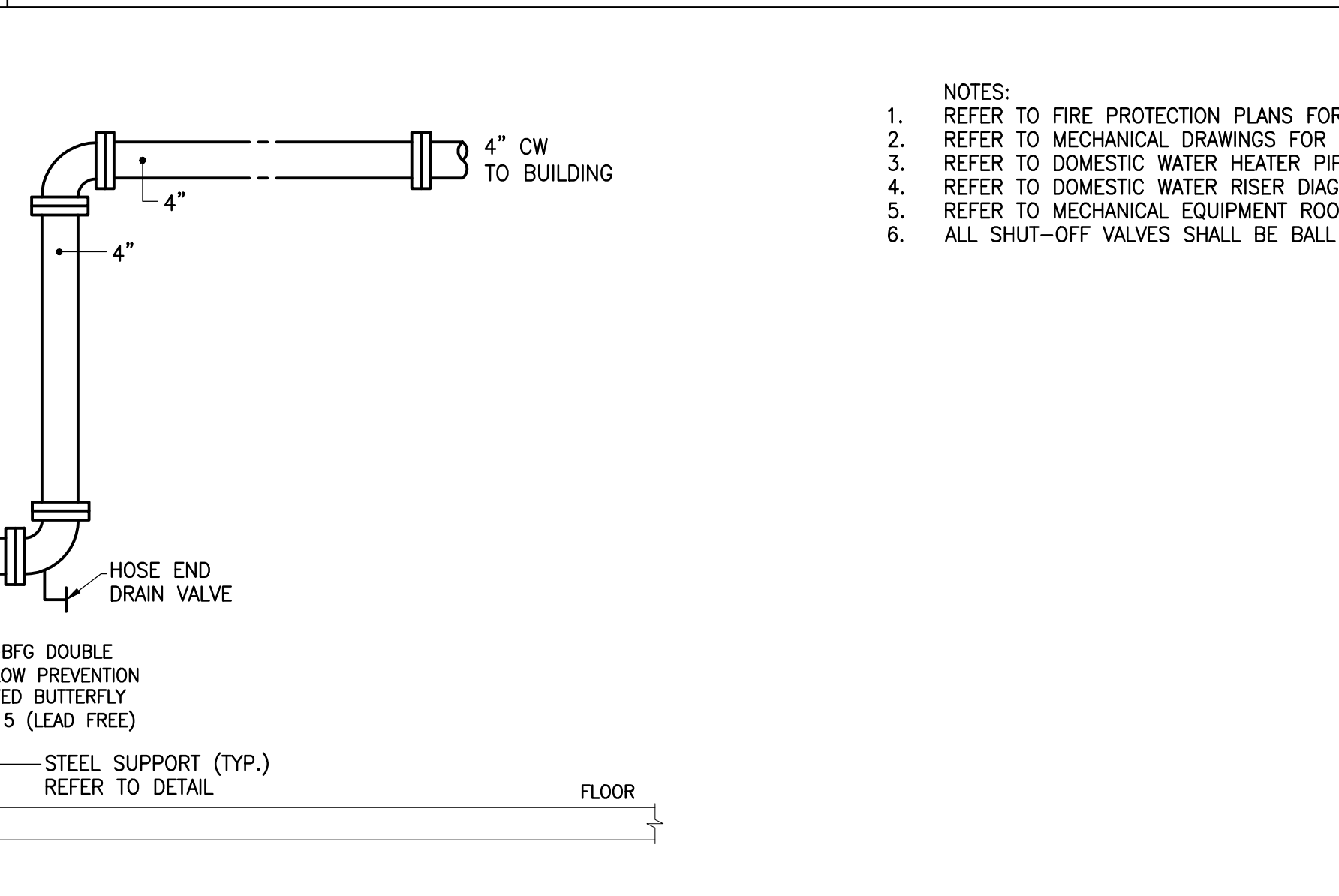


**53** INCOMING COMBINED DOMESTIC WATER SERVICE DETAIL



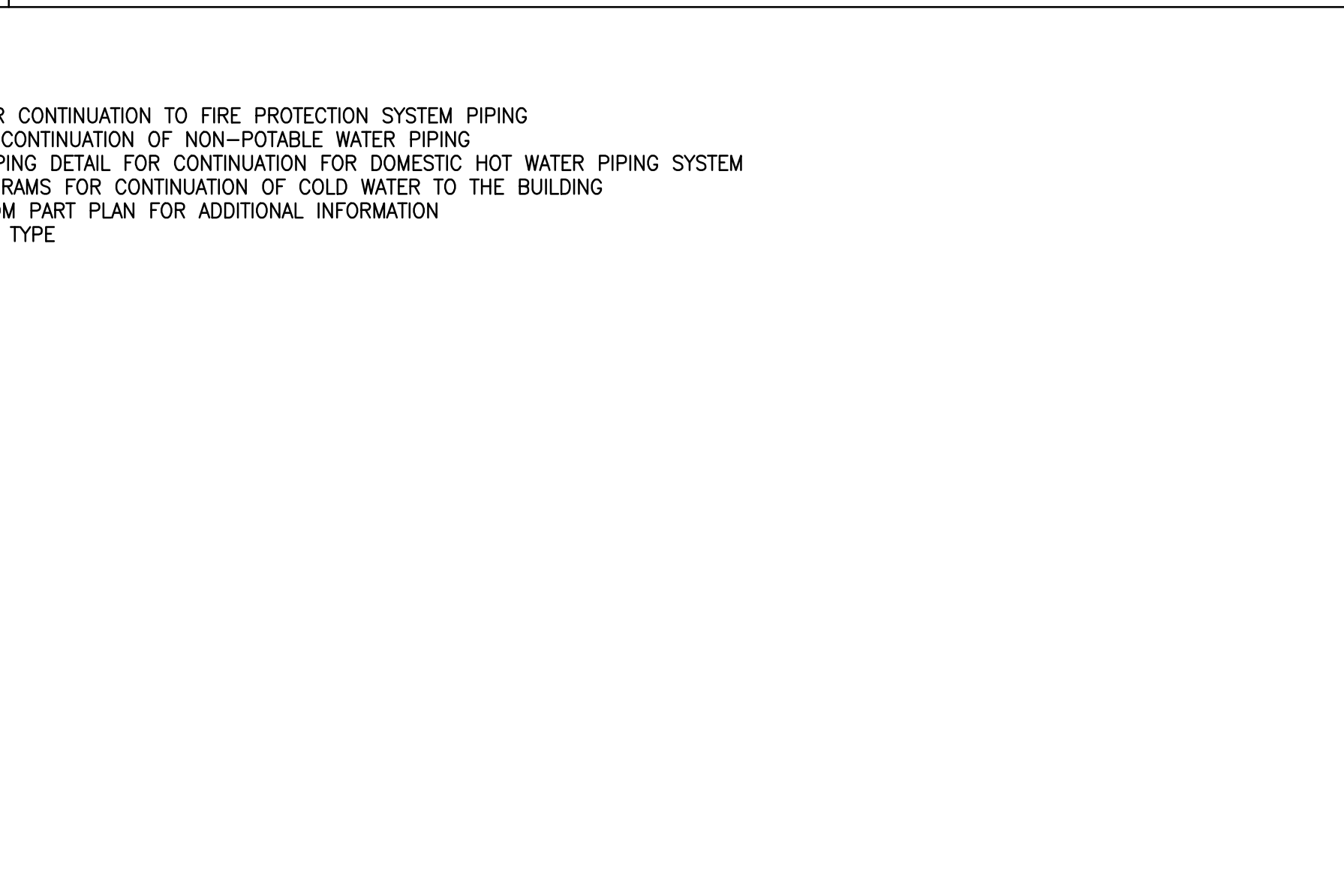
**49** METAL PIPE ENCLOSURE DETAIL

**51**



**50** RECESSED GREASE INTERCEPTOR DETAIL

**52**



**MAROTTA/MAIN ARCHITECTS**

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SEAL

CONSULTANT: **ALBAN ENGINEERING, INC.**  
303 INTERNATIONAL CIRCLE, SUITE 450 HUNT VALLEY, MD 21030 410.842.6411  
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**DCIU**  
Empowering Partnerships For Education

ADDITIONS AND RENOVATIONS TO THE  
**FOLCROFT TECHNICAL SCHOOL**  
DELAWARE COUNTY  
INTERMEDIATE UNIT  
70 HENDERSON BLVD.  
FOLCROFT, PA 19032

ISSUE DATES  
DATE: 03/17/2025  
DESCRIPTION: BID SET

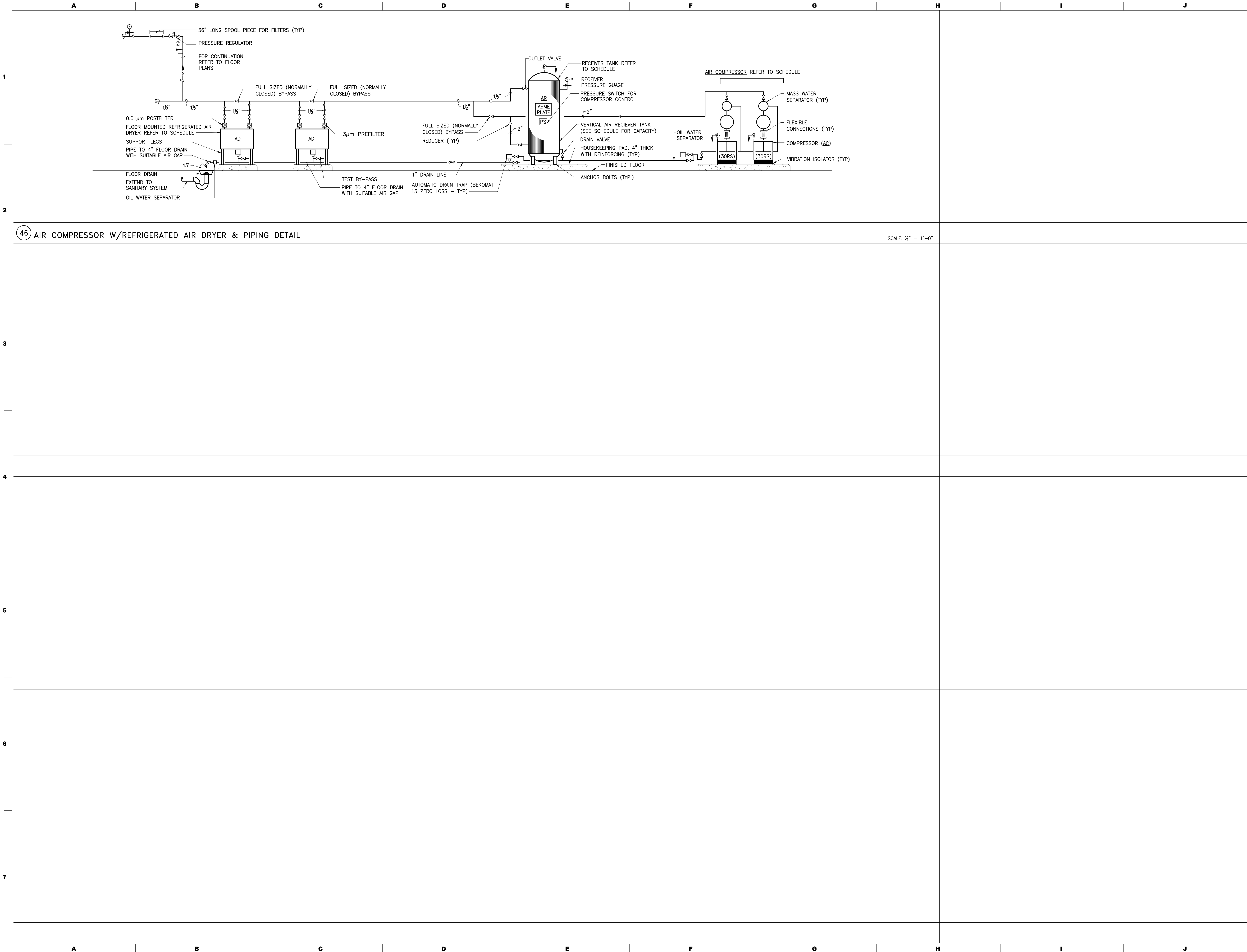
PROJ #: 21-001U-03 DRAWN BY: ALBAN

SHEET TITLE:  
**SPECIALTY SYSTEMS PLUMBING DETAILS**

SHEET NUMBER:  
**P7.4**

**BID SET**





46 AIR COMPRESSOR W/REFRIGERATED AIR DRYER & PIPING DETAIL

SCALE: 1/4" = 1'-0"

1

2

3

4

5

6

7

A

B

C

D

E

F

G

H

I

J

CONSULTANT:

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DCIU

Empowering Partnerships For Education

ADDITIONS AND RENOVATIONS TO THE FOLCROFT TECHNICAL SCHOOL DELAWARE COUNTY INTERMEDIATE UNIT 70 HENDERSON BLVD. FOLCROFT, PA 19032

ISSUE DATES

DATE: 03/17/2025

DESCRIPTION: BID SET

PROJ #:

21-DCIU-03

DRAWN BY:

ALBAN

SHEET TITLE:

MISCELLANEOUS DETAILS

SHEET NUMBER:

P7.5

BID SET

MAROTTA/MAIN ARCHITECTS

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PLUMBING EQUIPMENT NOTES

1. HOT WATER GENERATOR #1 & #2 (HWG-1 AND HWG-2)

HOT WATER GENERATOR SHALL BE ULTRA HIGH EFFICIENCY, NATURAL GAS FIRED TYPE WITH CONDENSATE NEUTRALIZATION SYSTEM WITH 15 YEAR TANK WARRANTY AND 8.6 GALLON ASME EXPANSION TANK (AMTROL ST-20VC-DD)  
4# INTAKE AND VENT CONNECTION  
ASME TANK RATED FOR 150 PSI WORKING PRESSURE  
WITH A.G.A. RATED T & P VALVE.  
TANK CAPACITY: 100 GALLONS  
BURNER CAPACITY: 300,000 BTUH  
8"-13" INLET PRESSURE  
RECOVERY RATE: 349 GPH @ 100°F RISE  
120V/1ø/60HZ, 5 AMPS, UNIT SHALL BE UL LISTED  
AND SHALL MEET OR EXCEED ASHRAE/IES-90.1-2016  
BASIS OF DESIGN PMI CONQUEST MODEL 30 L 100A-GCML

2. MASTER TEMPERATURE MIXING VALVE

DIGITAL WATER MIXING, ASSE 1071  
BACNET MSTP CONTROL MODULE  
NSF/ANSI 61 CERTIFIED  
0.5 MIN GPM, 265 MAX GPM @45 PSI PRESSURE DROP  
120V/1ø/60HZ  
PMI MODEL V125

3. WATER TEMPERING DEVICE

WTD-1:  
PROVIDE FOR ALL FIXTURES FOR WHICH HOT WATER IS PROVIDED  
TEMPER WATER TO 110°F  
ASSE 1070 RATED, NSF-61 CERTIFIED  
WATTS MODEL LFMMV OR AS APPROVED EQUAL

WTD-2:  
PROVIDE FOR ALL EMERGENCY FIXTURES FOR WHICH HOT WATER IS PROVIDED  
TEMPER WATER TO 85°F  
ASSE 1071 RATED  
PROVIDE LOCKABLE RECESSED STAINLESS STEEL ENCLOSURE

4. ELEVATOR SUMP PUMP

SUMP PUMP SHALL BE STANCOR OIL MINTER CONTROL SYSTEM MODEL SE-50.  
ASME A17.1, UL508 AND UL778 APPROVED.  
COMPLETE WITH NEMA 4X FIBERGLASS ENCLOSURE, STAINLESS STEEL SENSOR PROBE, PLUG IN POWER HOOK-UP.  
A. ½ HP, 120V/1ø/60HZ, 3600 RPM WITH 2" DISCHARGE  
B. 2" CHECK VALVE  
C. JUNCTION BOX WITH MULTI-PIN CONNECTOR AND CORD IN LENGTHS AS REQUIRED.  
D. OIL-MINDER POWER CABLE, PROBE CABLE AND FLOAT CABLE.  
E. HIGH LIQUID ALARM FLOAT WITH CLAMP DEVICE TO MOUNT ON PUMP DISCHARGE.  
F. CONTROL SYSTEM SHALL HAVE BUILT-IN AUDIBLE AND VISUAL ALARM WHEN THE PUMP DOES NOT OPERATE DUE TO OIL IN THE PIT, HIGH AMPERAGE OR HIGH LIQUID CONDITION. PROVIDE SILENCING BUTTON IN THE CONTROL PANEL. PROVIDE ADDITIONAL CONTACTS FOR MONITORING THROUGH THE ATC SYSTEM.

5. AIR COMPRESSOR

AIR COMPRESSOR, AC-1 AND AC-2  
VARIABLE SPEED ROTARY SCREW COMPRESSOR  
30 HP COMPRESSOR  
AIR COOLED  
INTERNAL VIBRATION ISOLATION  
INTEGRAL COOLING FAN  
SOUND ATTENUATION ENCLOSURE  
MOISTURE SEPARATOR  
MICROPROCESSOR CONTROLLER  
CAPACITY: 91.6 CFM @ 190 PSIG (SYSTEM SHALL HAVE A 250 PSIG LIMIT)  
ELEC CHARACTERISTICS: 460V/3PH/60Hz  
DIMENSIONS: 35"W X 74.8"L X 76.3"H (INCLUDING AIR DRYER)  
FIELD INSTALL WATER SEPARATOR  
FOR PAINT SPRAY BOOTH PROVIDE ACTIVATED CARBON FILTER AT POINT OF USE  
BASED ON GARDNER DENVER MODEL L22RS WITH HORIZONTAL RECEIVER TANK AND UNIT MOUNTED AIR DRYER.

AIR RECEIVER AR-1 AND AR-2  
120 GALLON ASME HORIZONTAL RECEIVER TANK  
MWAP 300 PSIG  
PROVIDE 250 PSIG RELIEF VALVE, ELECTRIC ZERO LOSS AUTO DRAIN AND PRESSURE GAUGE

AIR DRYER, AD-1 AND AD-2  
NON CYCLING, REFRIGERATED AIR DRYER  
AIR COOLED  
ELEC CHARACTERISTICS: 115V/1PH/60Hz  
PROVIDE SUPPLY GP PRE AND HE POST FILTERS BASED ON GARDNER DENVER MODEL XG6P235FD  
MOUNTED ON AIR COMPRESSOR  
DIMENSIONS: 20"W X 30"L X 37.5"H  
AD-1 & AD-2 BASED ON GARDNER DENVER MODEL XGNC150

OIL WATER SEPARATOR  
GARDNER DENVER MODEL GDP-350  
UP TO 30 HP AND 150 SCFM

PUMP SCHEDULE

NO.	SERVICE	LOCATION	GPH	FT. OF HEAD	WATTS	ELECT. CHAR. V/ø/Hz	TYPE	REMARKS (BASED ON)
CP-1	SS-1	IDF - A108	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-2	SS-3	IDF - A31.2	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-3	SS-5	DATA ROOM - B12.4	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-4	SS-8	EMR - A118.1	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-5	SS-9	IDF - B224.2	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-6	1.01	EARLY HEADSTART 4 - A114	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-7	2.10	CLASSROOM - A209	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-8	2.11	CLASSROOM - A211	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-9	4.01	PRESCHOOL 1 - A115	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-10	4.02	PRESCHOOL 2 - A116	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-11	4.03	PRESCHOOL 3 - A119	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-12	4.04	PRESCHOOL 4 - A121	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-13	4.06	PRESCHOOL 5 - A120	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-14	4.07	THERAPY ALLEY - B109	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-15	4.11	ENGINEERING CLASSROOM - B112	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV
CP-16	SS-2	DATA ROOM - A217.1	1.8	5	1	120/1/60	CONDENSATE	LITTLE GIANT EC-1-DV

PUMP SCHEDULE

NO.	SERVICE	LOCATION	GPM	FT. OF HEAD	HP	RPM	ELECT. CHAR. V/ø/Hz	TYPE	REMARKS (BASED ON)
RP-1	110° HOT WATER RECIRCULATION	MECHANICAL/BOILER ROOM B107	54	20	1/2	2151	208/1/60	IN-LINE CIRCULATOR	ECOCIRC XL 70-145

NOTES:

- 1) ALL CIRCULATOR PUMPS SHALL BE ALL BRONZE OR STAINLESS STEEL CONSTRUCTION; LEAD FREE AS CERTIFIED BY NSF 61 & HB 372.

PLUMBING FIXTURE SCHEDULE

DESIG.	FIXTURE	ROUGH-IN CONNECTION				FIXTURE UNIT VALUES			GPM FLOW RATE	WATER TEMPERING DEVICE (WTD)	REMARKS
		C.W.	H.W.	SAN.	VENT	C.W.	H.W.	SAN.			
P1	WATER CLOSET (W/H)	1"	----	4"	2"	10	----	6	1.28 GPF	----	STANDARD, W/H, BACK OUTLET
P1A	WATER CLOSET (W/H)	1"	----	4"	2"	10	----	6	1.28 GPF	----	ADULT ADA ACCESSIBLE, W/H, BACK OUTLET
P1B	WATER CLOSET	1"	----	4"	2"	10	----	6	1.28 GPF	----	CHILD ADA ACCESSIBLE, FLOOR MOUNTED, BOTTOM OUTLET
P3	LAVATORY (W/H)	1/2"	1/2"	1½"	1½"	1.5	1.5	1	0.35	WTD-1	STANDARD, W/H, SINGLE USE
P3A	LAVATORY (W/H)	1/2"	1/2"	1½"	1½"	1.5	1.5	1	0.35	WTD-1	ADA ACCESSIBLE, W/H, SINGLE USE
P4	MOP SINK	3/4"	3/4"	3"	1½"	2.25	2.25	2	4.0	WTD-1	
P5	CLASSROOM SINK	1/2"	1/2"	1½"	1½"	1.5	1.5	2	0.5	WTD-1	ADA ACCESSIBLE
P5A	CLASSROOM SINK	1/2"	1/2"	1½"	1½"	1.5	1.5	2	0.5	WTD-1	ADA ACCESSIBLE
P5B	CLASSROOM SINK	1/2"	1/2"	1½"	1½"	1.5	1.5	2	0.5	WTD-1	ADA ACCESSIBLE
P6	ELECTRIC WATER COOLER	1/2"	----	1½"	1½"	0.25	----	0.5	----	----	ADA ACCESSIBLE, SIDE-BY-SIDE; BOTTLE FILLER
P6	ELECTRIC WATER COOLER	1/2"	----	1½"	1½"	0.25	----	0.5	----	----	ADA ACCESSIBLE, SINGLE UNIT
P7	ICE MAKER BOX	1/2"	----	----	----	1	----	----	----	----	
P8	CLOTHES WASHER BOX	1/2"	1/2"	2"	1½"	1	1	2	----	----	
P10	FOUNTAIN HALO WALL EYEWASH	1/2"	1/2"	2"	1½"	----	----	----	----	WTD-2	ADA ACCESSIBLE
P11	UTILITY SINK	1/2"	1/2"	1½"	1½"	1.5	1.5	2	2.2	WTD-1	

NOTES:

- 1) W/H = WALL HUNG  
2) LOCATE ROUGH IN FOR HANDICAPPED TOILETS SO THAT FLUSH VALVE HANDLE IS IN THE WIDE SIDE OF THE STALL  
3) SLAB ON GRADE FIXTURE DRAINS SHALL BE 2" MINIMUM.  
4) PROVIDE DISHWASHER DRAIN CONNECTION AND WATER CONNECTION WHERE DISHWASHERS ARE LOCATED ADJACENT TO SINKS.  
5) ALL ACCESSIBLE LAVS AND SINKS SHALL BE PROVIDED WITH PREFORMED PIPE INSULATION KIT (TRUBRO OR EQUAL).

FOODSERVICE PLUMBING SCHEDULE

ITEM NO. [P]	QTY.	CW SIZE	CW ROUGH-IN HEIGHT	HW SIZE	HW ROUGH-IN HEIGHT	IDW SIZE (B)	DW SIZE (B)	DW ROUGH-IN HEIGHT	DESCRIPTION	PLUMBING REMARKS
02	1					3/4"			EVAPORATOR COIL, WALK-IN COOLER	
11	1	1/2"	3'- 0"	1/2"	3'- 0"		2"		MOP SINK CABINET	*DRAIN AT FLOOR
12	1	1/2"	1'- 6"	1/2"	1'- 6"		1 1/2"	2'- 0"	HAND SINK, WALL MOUNT	
17	1	1/2"	1'- 6"	1/2"	1'- 6"	1 1/2"			3-COMPARTMENT SINK	
19	1					3/4"			ICE BIN	
20	1	1/2"				3/4"			ICE MAKER	*CW FROM FILTER ITEM #20F
20F	1	1/8"	5'- 0"						ICE MAKER, WATER FILTER	INTERCONNECT TO ICE MAKER ITEM #20
FS	3						4"		FLOOR SINK	DRAIN AT FLOOR

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DATE: 03/17/2025

PROJ # : 21-001U-03  
SHEET TITLE:

PLUMBING  
EQUIPMENT NOTES  
AND SCHEDULE  
SHEET NUMBER:

P9.1

BID SET

SEAL:

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