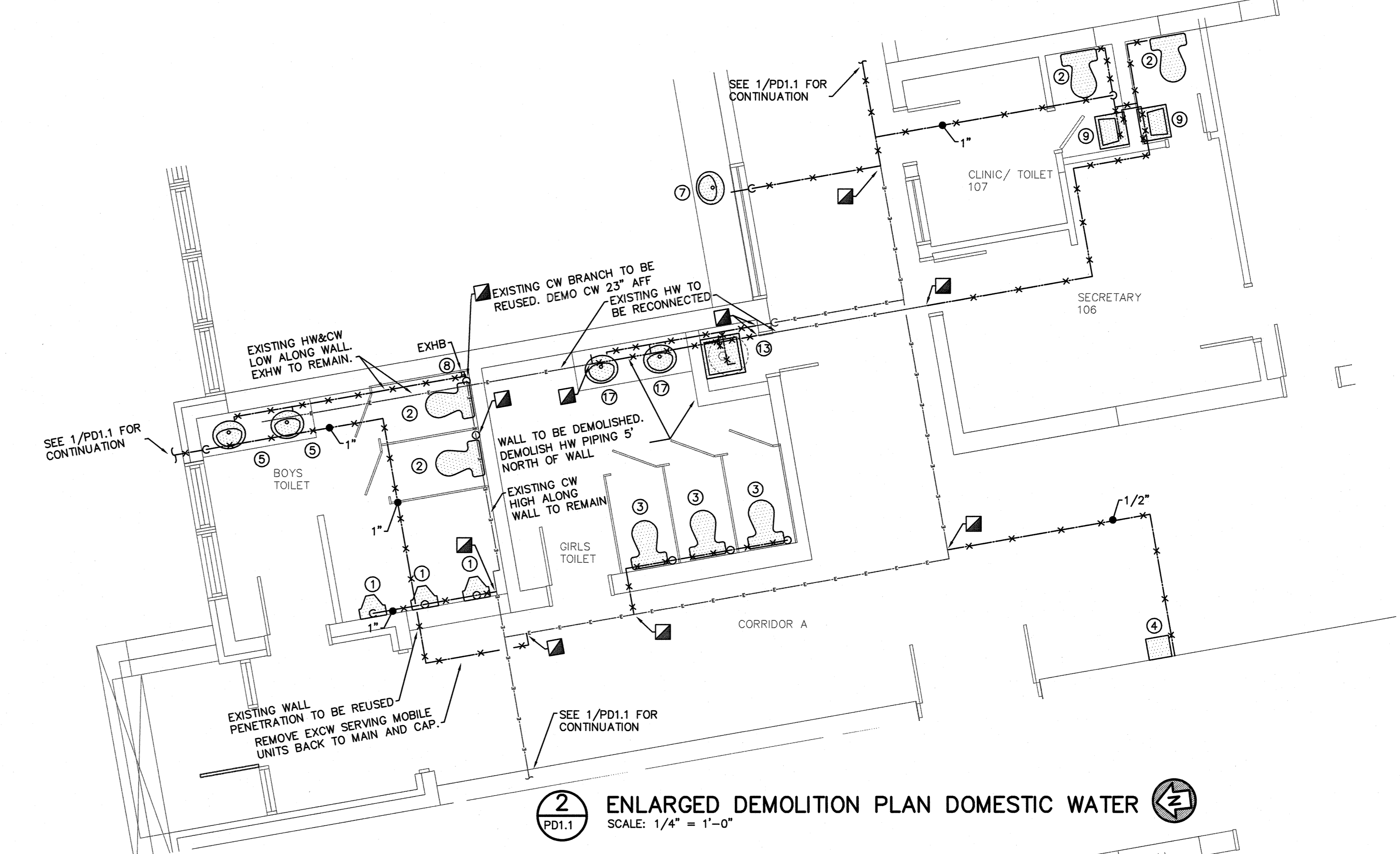
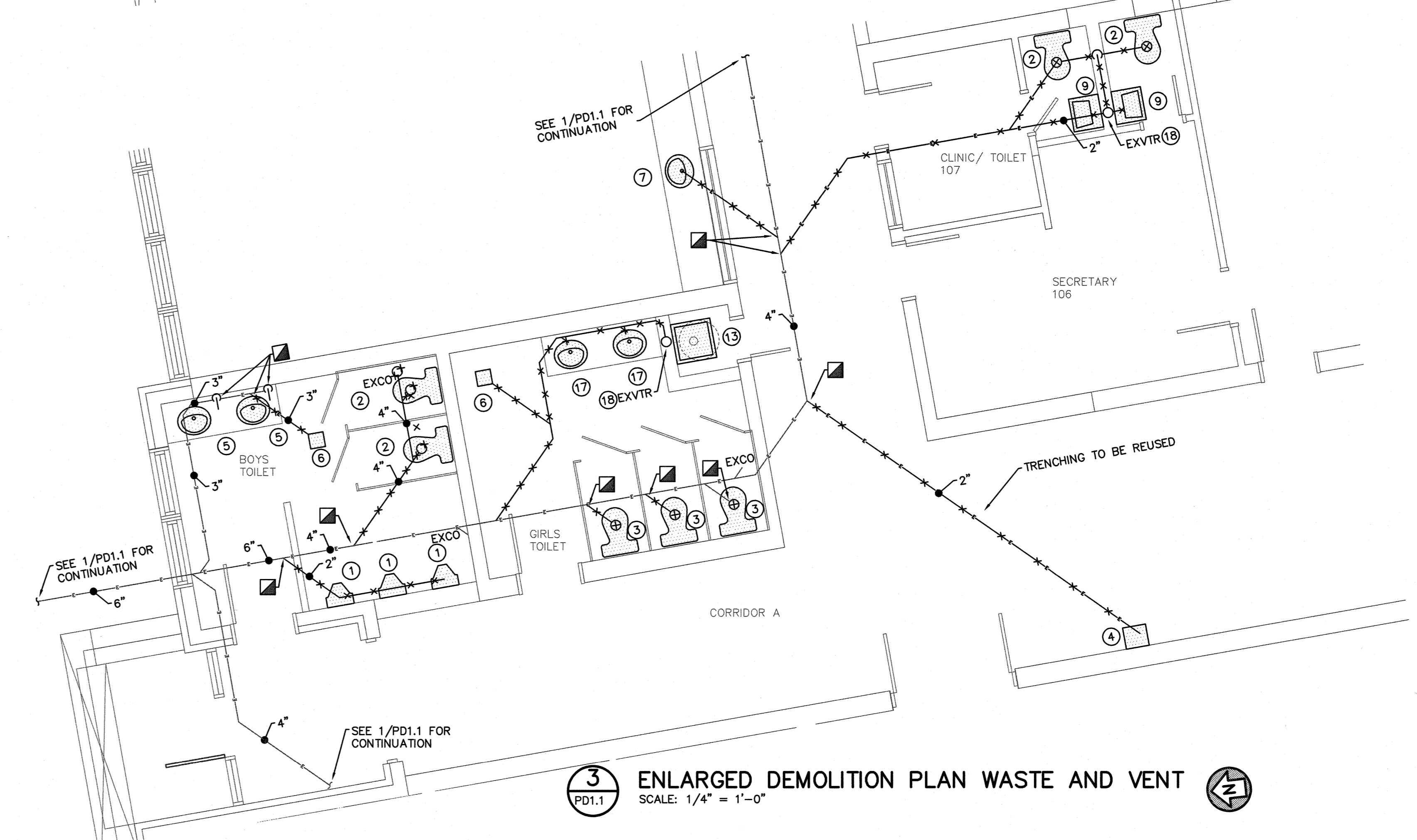


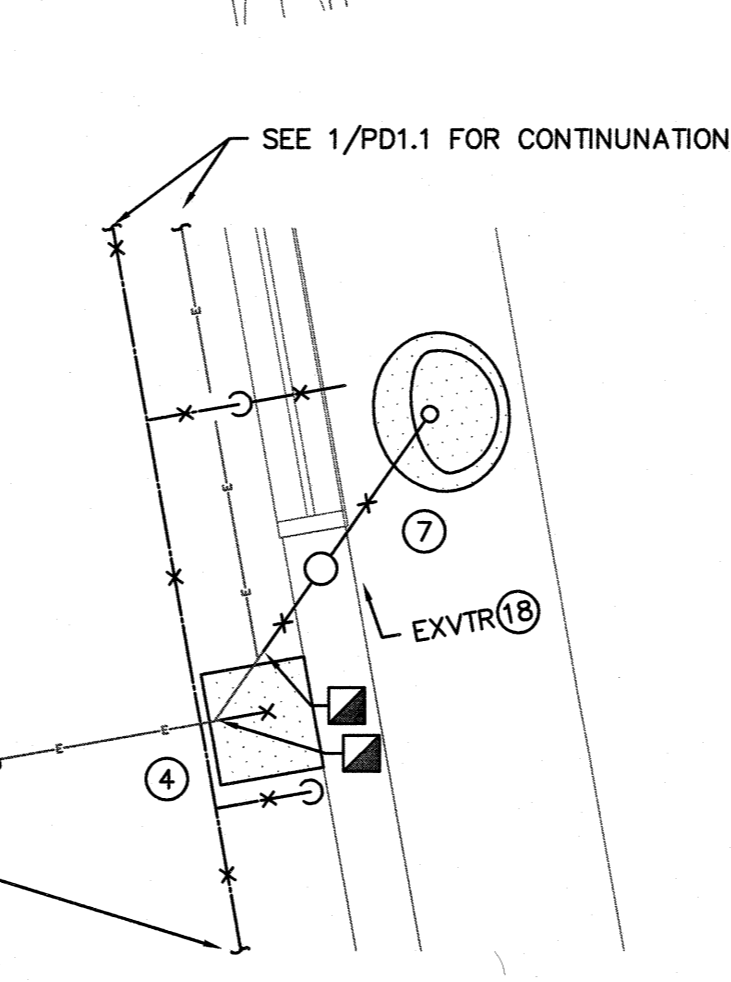
**1 PLUMBING DEMOLITION PLAN**  
SCALE: 1/8" = 1'-0"



**2 ENLARGED DEMOLITION PLAN DOMESTIC WATER**  
SCALE: 1/4" = 1'-0"



**3 ENLARGED DEMOLITION PLAN WASTE AND VENT**  
SCALE: 1/4" = 1'-0"



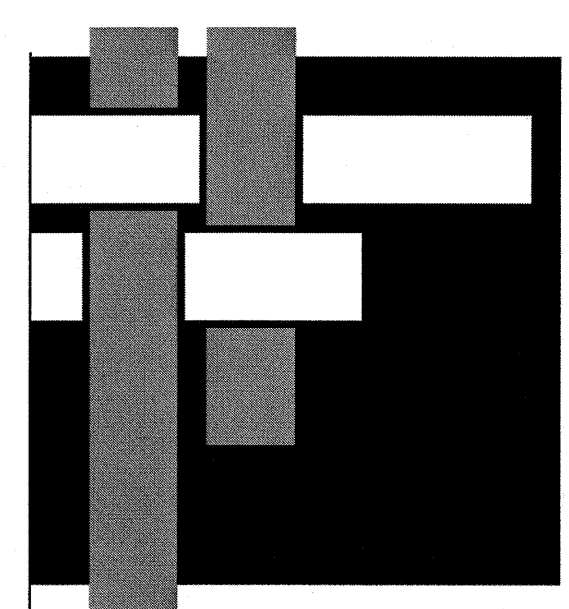
**4 ENLARGED DEMOLITION PLAN PLUMBING**  
SCALE: 1/2" = 1'-0"

**KEYED NOTES: (THIS SHEET ONLY)**

- 1 REMOVE EXISTING URINAL AND ASSOCIATED CARRIER. REMOVE ASSOCIATED EXCW AS INDICATED AND CAP. REMOVE ASSOCIATED WASTE AND VENT BACK TO MAINS AND CAP.
- 2 REMOVE EXISTING WATER CLOSET. REMOVE AND CAP ASSOCIATED EXCW DROP SERVING INDIVIDUAL WATER CLOSET ONLY. EXCW TO BE REUSED. REMOVE ASSOCIATED WASTE BACK TO MAIN AND CAP. REMOVE ASSOCIATED VENT BACK TO MAIN AND CAP.
- 3 REMOVE EXISTING WATER CLOSET. REMOVE ASSOCIATED EXCW BACK TO POINT INDICATED AND CAP. REMOVE ASSOCIATED WASTE BACK TO POINT INDICATED AND CAP. REMOVE ASSOCIATED VENT BACK TO MAIN AND CAP.
- 4 REMOVE EXISTING DRINKING FOUNTAIN AND ASSOCIATED CARRIER. REMOVE ASSOCIATED EXCW BACK TO POINT INDICATED AND CAP. REMOVE ASSOCIATED WASTE AND VENT BACK TO MAINS AND CAP.
- 5 REMOVE EXISTING LAVATORY. REMOVE ASSOCIATED EXHW AS INDICATED. REMOVE ASSOCIATED EXCW BACK TO POINT INDICATED. EXCW TO BE REUSED. REMOVE ASSOCIATED WASTE BACK TO POINT INDICATED BELOW FLOOR AND CAP. REMOVE ASSOCIATED VENT BACK TO MAIN AND CAP.
- 6 REMOVE EXISTING FLOOR DRAIN. REMOVE ASSOCIATED WASTE BACK TO POINT INDICATED AND CAP.
- 7 REMOVE EXISTING CLASSROOM SINK. REMOVE ASSOCIATED EXCW BACK TO MAIN IN CORRIDOR AND CAP. REMOVE ASSOCIATED WASTE AND VENT BACK TO MAINS AND CAP.
- 8 REMOVE EXISTING HOSE BIBB AND ASSOCIATED EXCW AS INDICATED.
- 9 REMOVE EXISTING LAVATORY AND ASSOCIATED CARRIER. REMOVE ASSOCIATED EXCW AS INDICATED. REMOVE ASSOCIATED EXHW BACK TO POINT INDICATED. REMOVE ASSOCIATED WASTE AND VENT BACK TO MAINS AND CAP.
- 10 REMOVE EXISTING MEDIA CENTER SINK. REMOVE ASSOCIATED EXCW BELOW WINDOW BACK TO POINT INDICATED AND CAP. ASSOCIATED WALL HYDRANT AND WALL HYDRANT EXCW TO REMAIN AND BE RECONNECTED TO NEW WATER SERVICE. REMOVE ASSOCIATED WASTE BACK TO MAIN AND CAP. WASTE TRENCH AND VENT TO BE REUSED. SEE SITE PLAN. REMOVE EXV TO CEILING. EXVTR TO BE REUSED.
- 11 EXISTING FIXTURE TO REMAIN. NO WORK.
- 12 REMOVE EXISTING WALL HYDRANT. REMOVE ALL ASSOCIATED DOMESTIC WATER BACK TO MAIN AND CAP.
- 13 EXISTING CLOSET TO BE DEMOLISHED. REMOVE EXISTING WATER HEATER. REMOVE EXISTING MOP SINK. REMOVE ALL DOMESTIC WATER PIPING IN CLOSET TO POINTS INDICATED. DOMESTIC WATER TO BE REUSED. REMOVE ALL WASTE PIPING BACK TO MAIN AND CAP. REMOVE ALL ASSOCIATED VENT TO BELOW ROOF DECK AND CAP ALL OPEN ENDS.
- 14 REMOVE EXISTING CLASSROOM SINK. ASSOCIATED WASTE, VENT AND DOMESTIC WATER ROUGH-INS TO BE REUSED.
- 15 REMOVE EXISTING WATER CLOSET. ASSOCIATED WASTE, VENT, AND DOMESTIC WATER ROUGH-INS TO BE REUSED.
- 16 REMOVE EXISTING CLASSROOM SINK. REMOVE ASSOCIATED EXCW BACK TO MAIN IN CORRIDOR AND CAP. REMOVE ASSOCIATED WASTE TO MAIN AND CAP. REMOVE ASSOCIATED EXV TO CEILING. EXVTR TO BE REUSED.
- 17 REMOVE EXISTING LAVATORY. REMOVE ASSOCIATED DOMESTIC WATER AS INDICATED. REMOVE ASSOCIATED WASTE BACK TO MAIN AND CAP. REMOVE ASSOCIATED VENT TO BELOW ROOF DECK AND CAP ALL OPEN ENDS.
- 18 REMOVE EXISTING VTR TO BELOW ROOF DECK AND CAP ALL OPEN ENDS.

**GENERAL NOTES:**

1. EXISTING INFORMATION IS BASED ON A FIELD SURVEY AND EXISTING PLANS. SOME INFORMATION PRESENTED IS ESTIMATED OR ASSUMED BASED ON EXPERIENCE. CONTRACTOR SHALL FIELD VERIFY CONDITIONS DURING THE COURSE OF WORK AND ALERT THE ARCHITECT AND/OR ENGINEER OF DIFFERENCES BETWEEN FIELD CONDITIONS AND THE DEMOLITION DRAWINGS THAT WILL PREVENT ANY PORTIONS OF THE PLUMBING SCOPE OF WORK FROM BEING INSTALLED AS DESIGNED.



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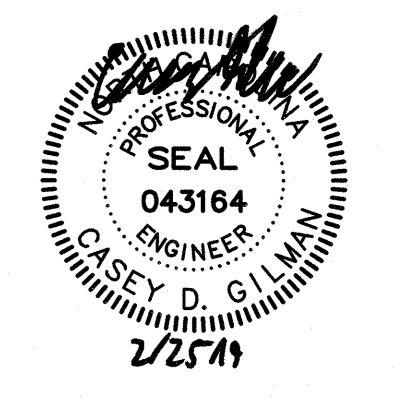
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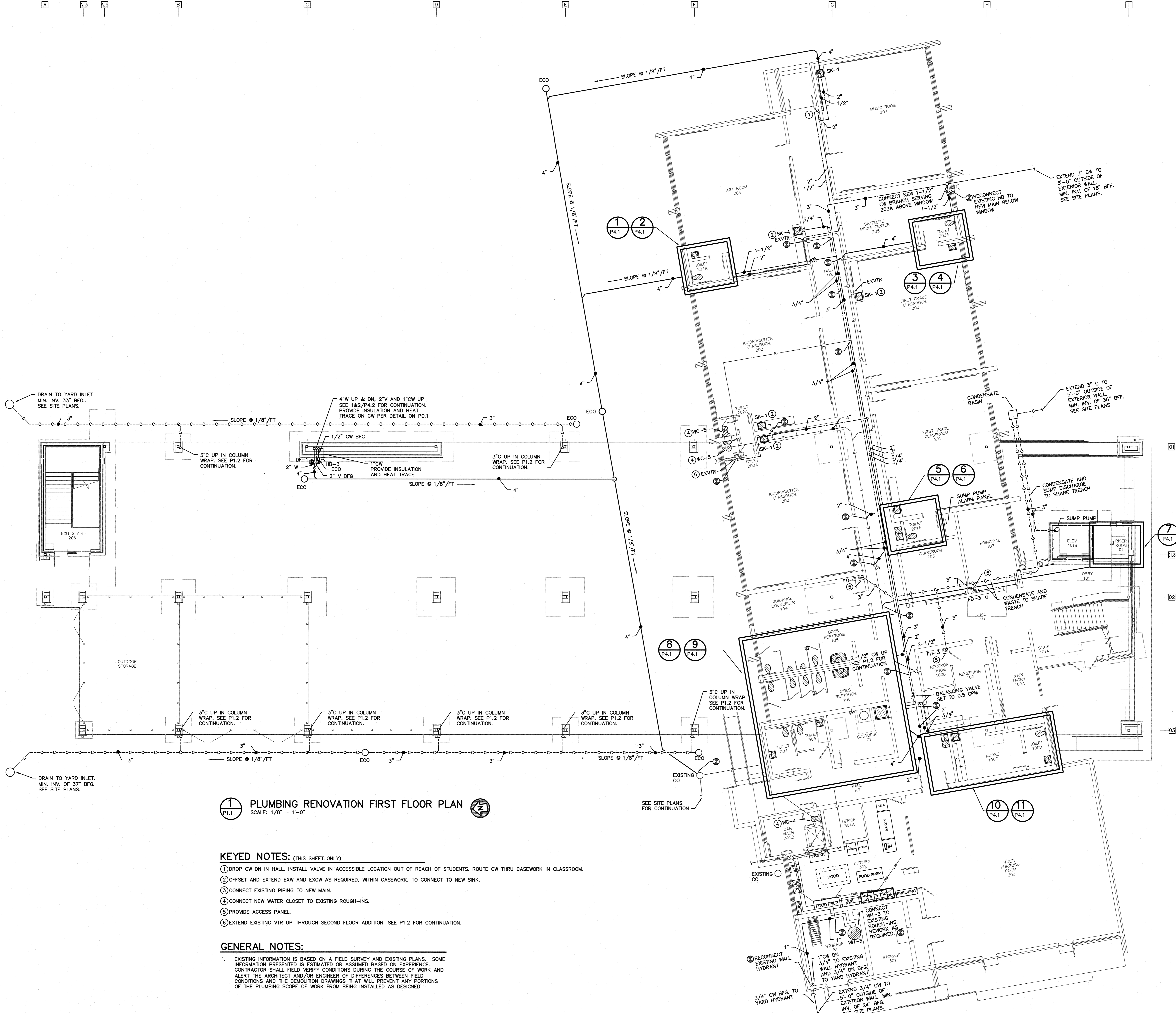
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February 20, 2019

Revisions:

**PLUMBING  
DEMOLITION FIRST  
FLOOR PLAN**

**PD1.1**  
3 OF 9





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

- KEYED NOTES: (THIS SHEET ONLY)**
- ① DROP CW DN IN HALL. INSTALL VALVE IN ACCESSIBLE LOCATION OUT OF REACH OF STUDENTS. ROUTE CW THRU CASEWORK IN CLASSROOM.
  - ② OFFSET AND EXTEND EXW AND EXCW AS REQUIRED, WITHIN CASEWORK, TO CONNECT TO NEW SINK.
  - ③ CONNECT EXISTING PIPING TO NEW MAIN.
  - ④ CONNECT NEW WATER CLOSET TO EXISTING ROUGH-INS.
  - ⑤ PROVIDE ACCESS PANEL.
  - ⑥ EXTEND EXISTING VTR UP THROUGH SECOND FLOOR ADDITION. SEE P1.2 FOR CONTINUATION.

**GENERAL NOTES:**

1. EXISTING INFORMATION IS BASED ON A FIELD SURVEY AND EXISTING PLANS. SOME INFORMATION PRESENTED IS ESTIMATED OR ASSUMED BASED ON EXPERIENCE. CONTRACTOR SHALL FIELD VERIFY CONDITIONS DURING THE COURSE OF WORK AND ALERT THE ARCHITECT AND/OR ENGINEER OF DIFFERENCES BETWEEN FIELD CONDITIONS AND THE DEMOLITION DRAWINGS THAT WILL PREVENT ANY PORTIONS OF THE PLUMBING SCOPE OF WORK FROM BEING INSTALLED AS DESIGNED.

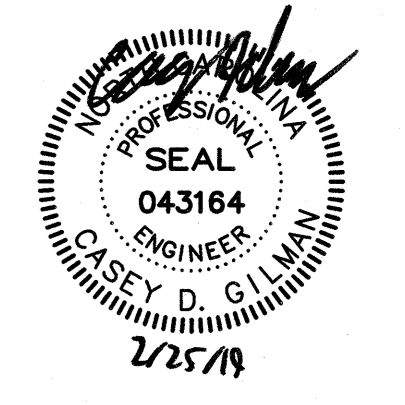
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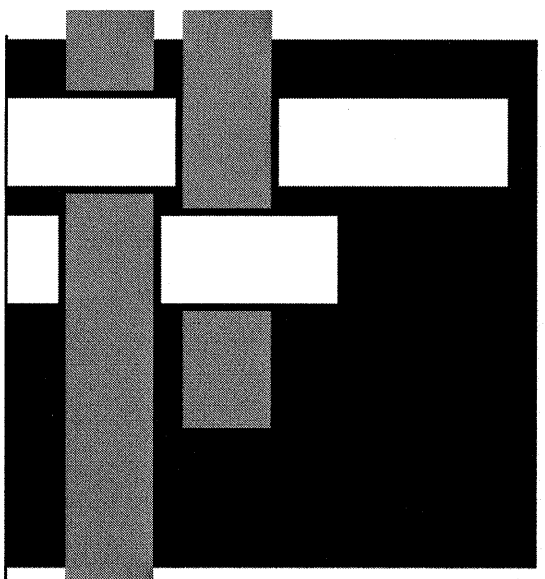
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Revisions:

**PLUMBING RENOVATION FIRST FLOOR PLAN**

**P1.1**  
 4 OF 9





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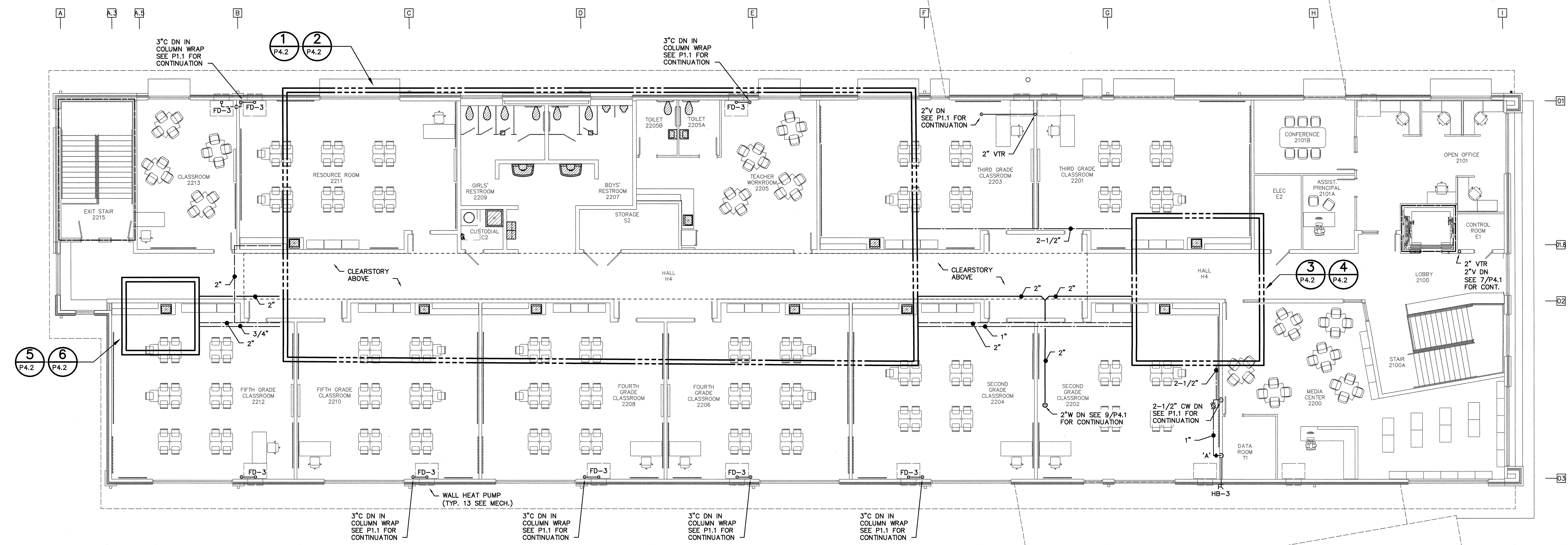
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Revisions:

**PLUMBING SECOND  
FLOOR PLAN**

**P1.2**  
5 OF 9



**1 PLUMBING SECOND FLOOR PLAN**  
SCALE: 1/8" = 1'-0"

**NOTE:**  
P-TRAPS LOCATED BELOW SECOND FLOOR SHALL BE INSULATED AND SHALL HAVE FREEZE PROTECTION HEAT TRACE CABLE INSTALLED. SEE SPECIFICATIONS AND DRAWING P5.1.

- GENERAL NOTES:**
- EXISTING INFORMATION IS BASED ON A FIELD SURVEY AND EXISTING PLANS. SOME INFORMATION PRESENTED IS ESTIMATED OR ASSUMED BASED ON EXPERIENCE. CONTRACTOR SHALL FIELD VERIFY CONDITIONS DURING THE COURSE OF WORK AND ALERT THE ARCHITECT AND/OR ENGINEER OF DIFFERENCES BETWEEN FIELD CONDITIONS AND THE DEMOLITION DRAWINGS THAT WILL PREVENT ANY PORTIONS OF THE PLUMBING SCOPE OF WORK FROM BEING INSTALLED AS DESIGNED.
  - COORDINATE HUB DRAIN LOCATIONS WITH HVAC CONTRACTOR.



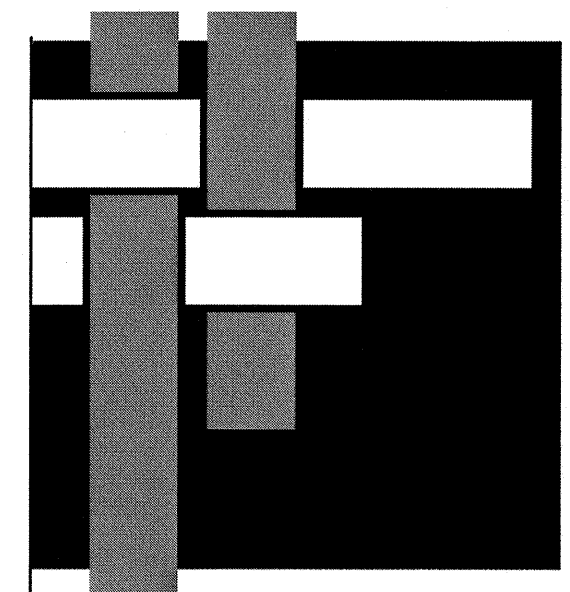
**KEYED NOTES: (THIS SHEET ONLY)**

- ① DEMOLISH AND CAP EXISTING VTR ON ALL OPEN ENDS.
- ② ALL EXISTING VENT PIPING LEFT ABANDONED FROM DEMOLISHED PLUMBING FIXTURES MUST BE CAPPED ABOVE CEILING AND ON ROOF SO THAT ALL ENDS ARE CAPPED.

**1 PLUMBING RENOVATION ROOF PLAN**  
 P1.3 SCALE: 1/8" = 1'-0"

**GENERAL NOTES:**

- EXISTING INFORMATION IS BASED ON A FIELD SURVEY AND EXISTING PLANS. SOME INFORMATION PRESENTED IS ESTIMATED OR ASSUMED BASED ON EXPERIENCE. CONTRACTOR SHALL FIELD VERIFY CONDITIONS DURING THE COURSE OF WORK AND ALERT THE ARCHITECT AND/OR ENGINEER OF DIFFERENCES BETWEEN FIELD CONDITIONS AND THE DEMOLITION DRAWINGS THAT WILL PREVENT ANY PORTIONS OF THE PLUMBING SCOPE OF WORK FROM BEING INSTALLED AS DESIGNED.



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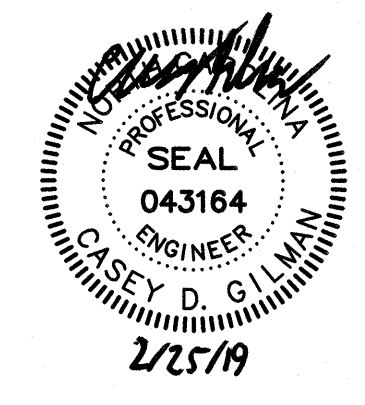
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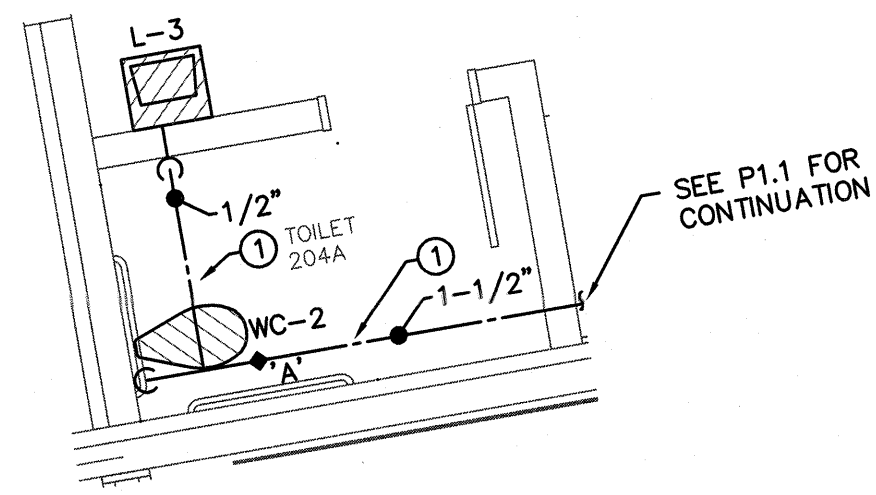
**PLUMBING  
 RENOVATION ROOF  
 PLAN**

**P1.3**  
 6 OF 9

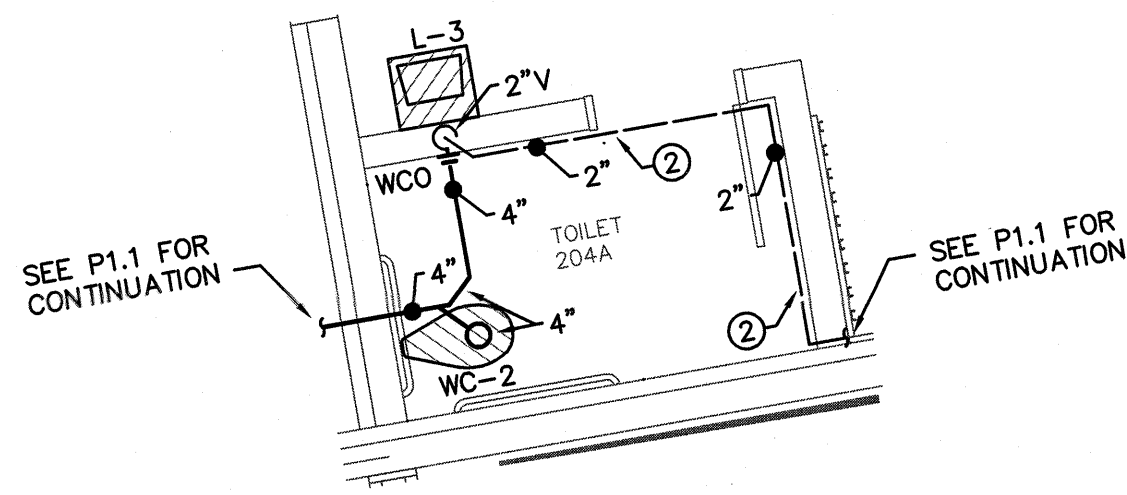


**KEYED NOTES: (THIS SHEET ONLY)**

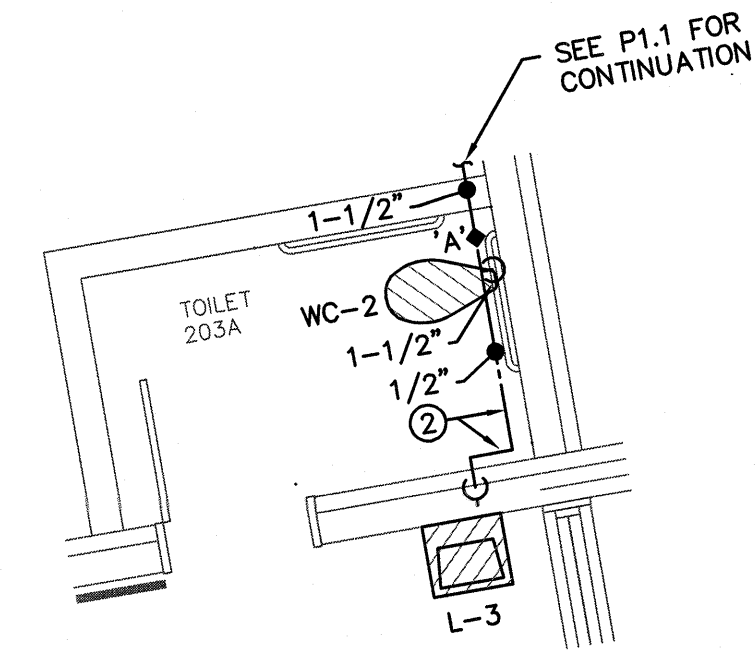
- ① INSTALL PIPING AS CLOSE TO CEILING AS POSSIBLE.
- ② INSTALL PIPING AS CLOSE TO WALL AND CEILING AS POSSIBLE.
- ③ 2" COMMON VENT. CONNECT WASTE TO EXVTR IN WALL AS INDICATED.
- ④ MOUNT CP-1 NO HIGHER THAN 8' AFF.



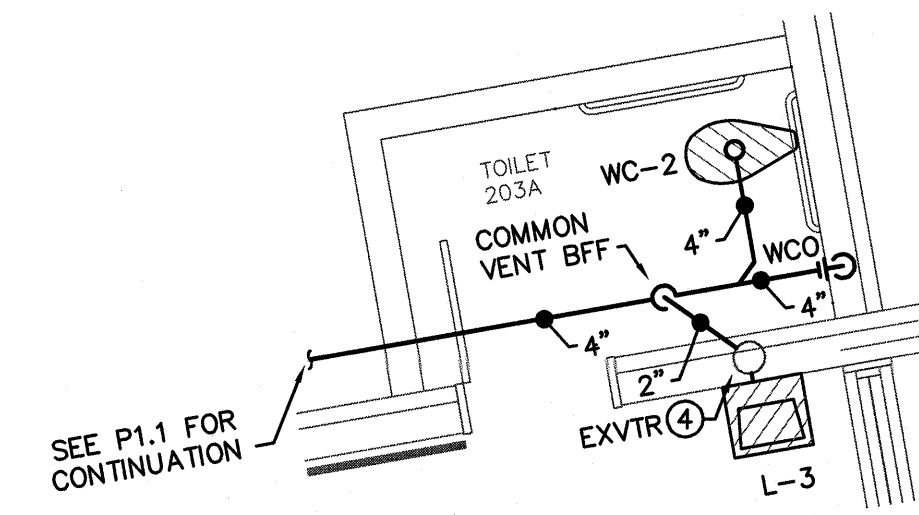
**1** TOILET 204A DOMESTIC WATER  
SCALE: 1/4" = 1'-0"



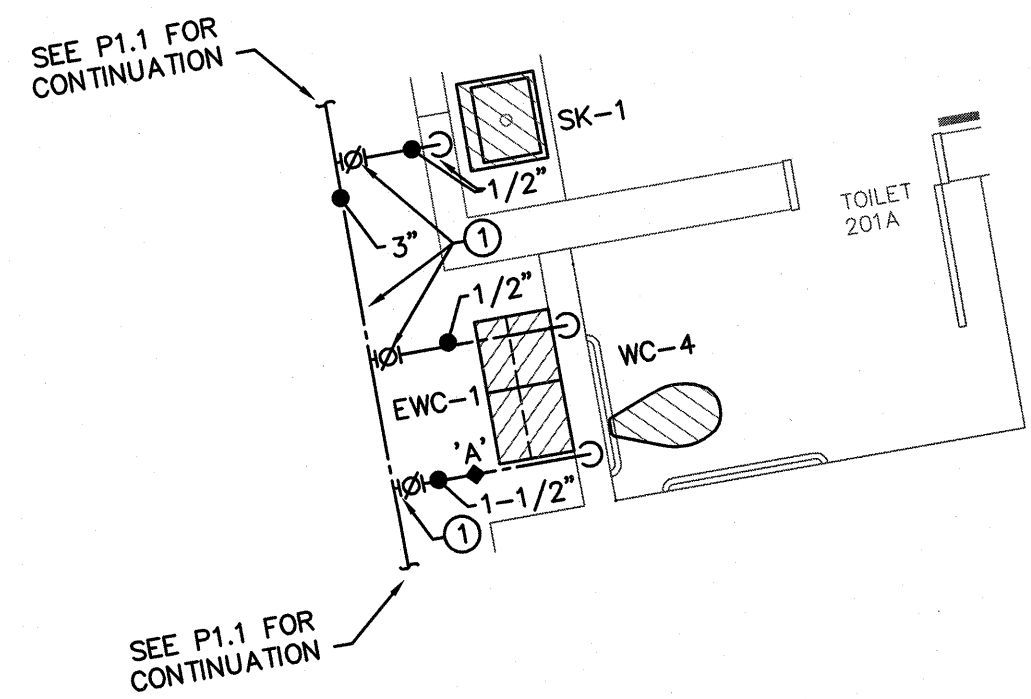
**2** TOILET 204A WASTE & VENT  
SCALE: 1/4" = 1'-0"



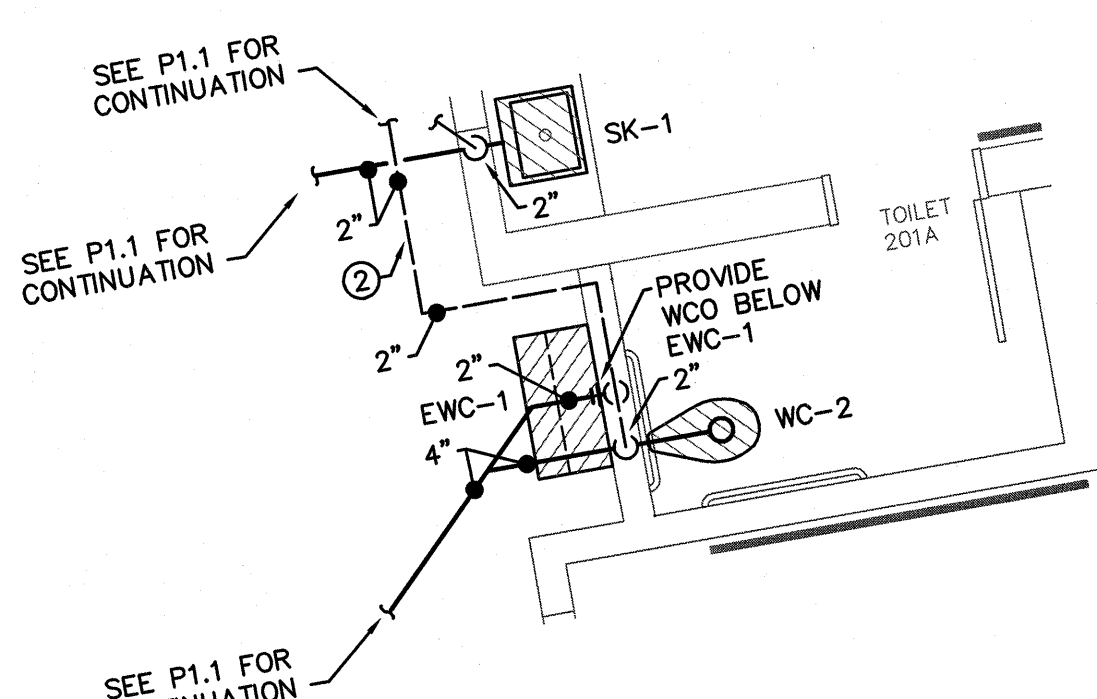
**3** TOILET 203A DOMESTIC WATER  
SCALE: 1/4" = 1'-0"



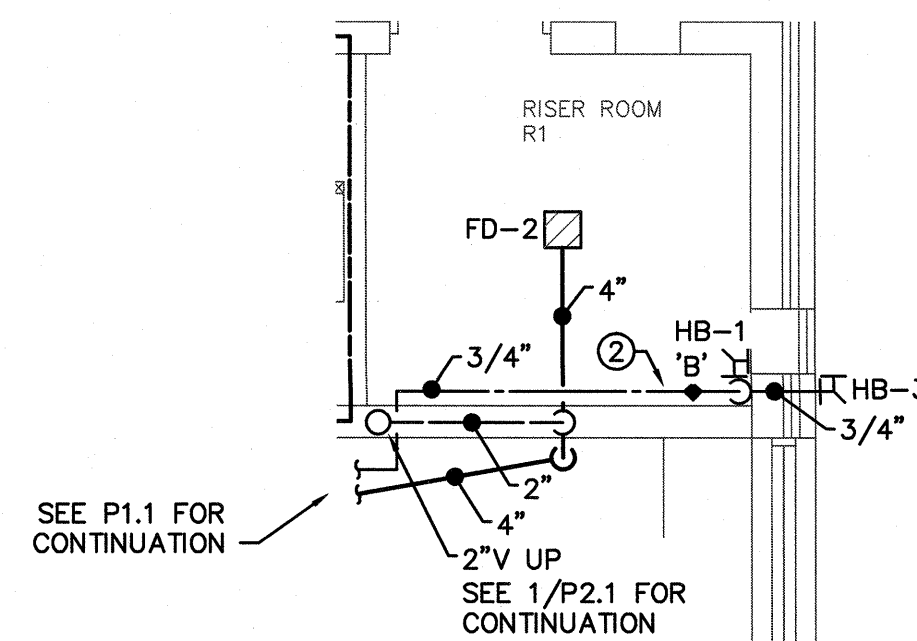
**4** TOILET 203A WASTE & VENT  
SCALE: 1/4" = 1'-0"



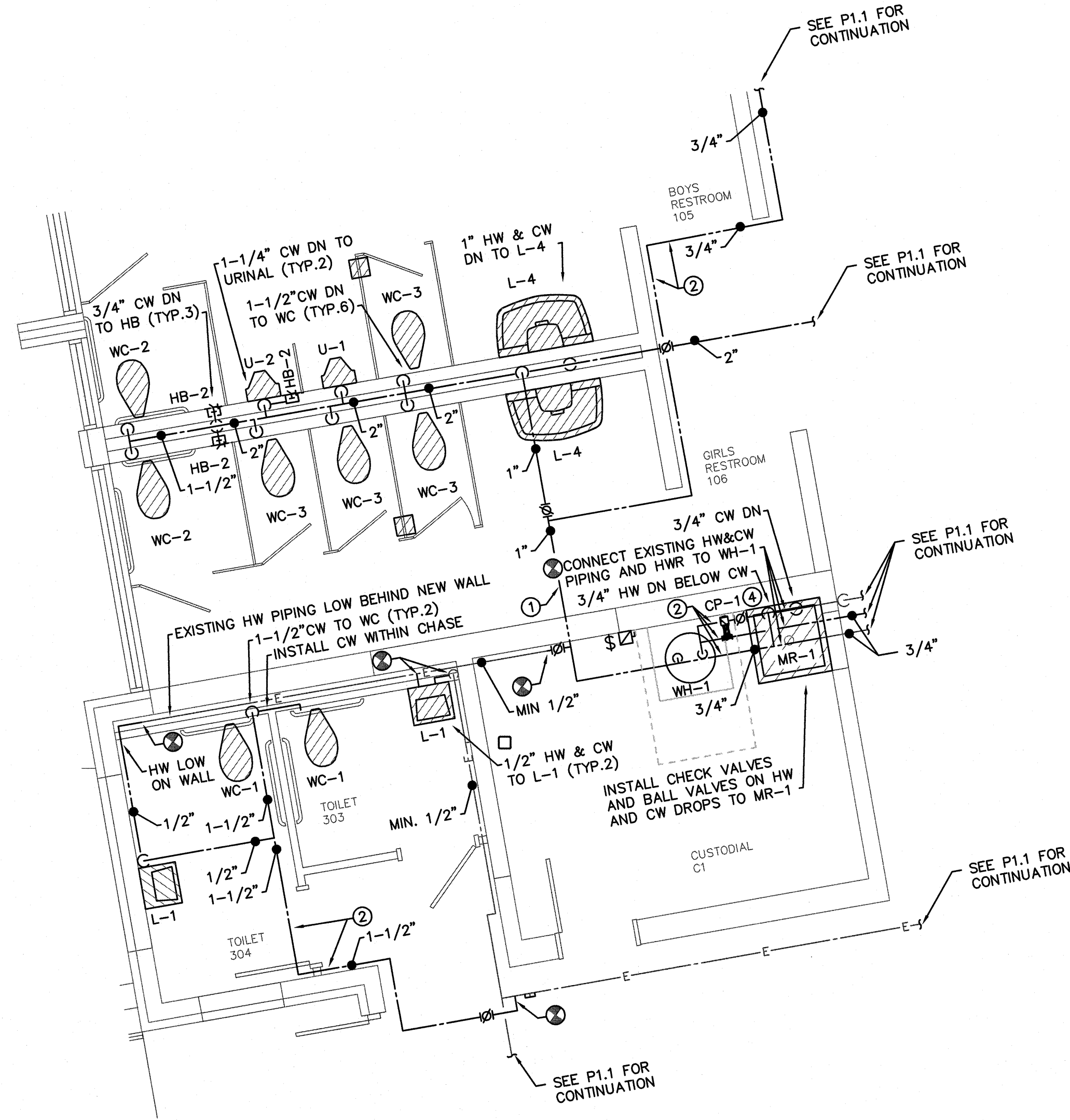
**5** TOILET 201A DOMESTIC WATER  
SCALE: 1/4" = 1'-0"



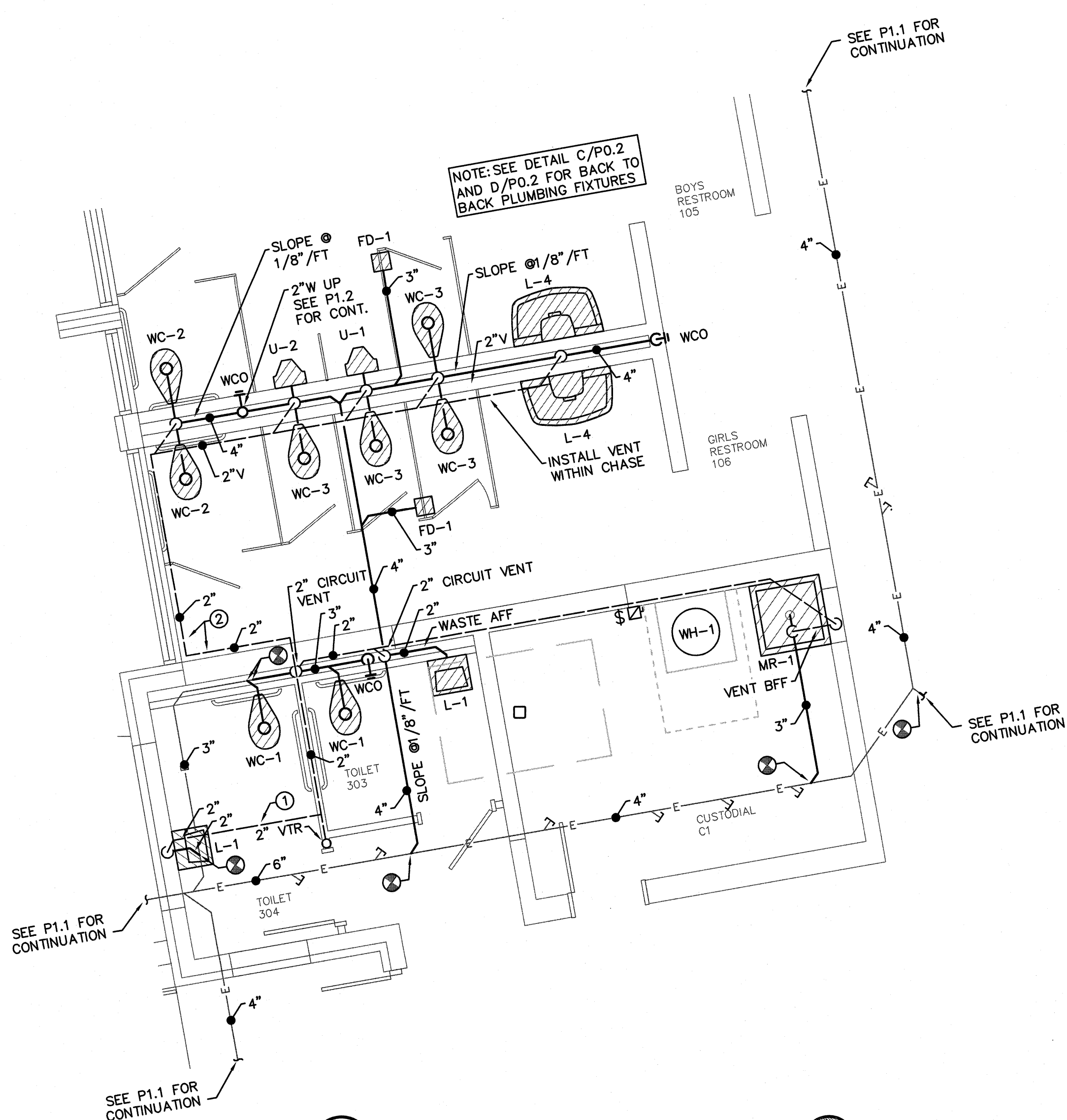
**6** TOILET 201A WASTE & VENT  
SCALE: 1/4" = 1'-0"



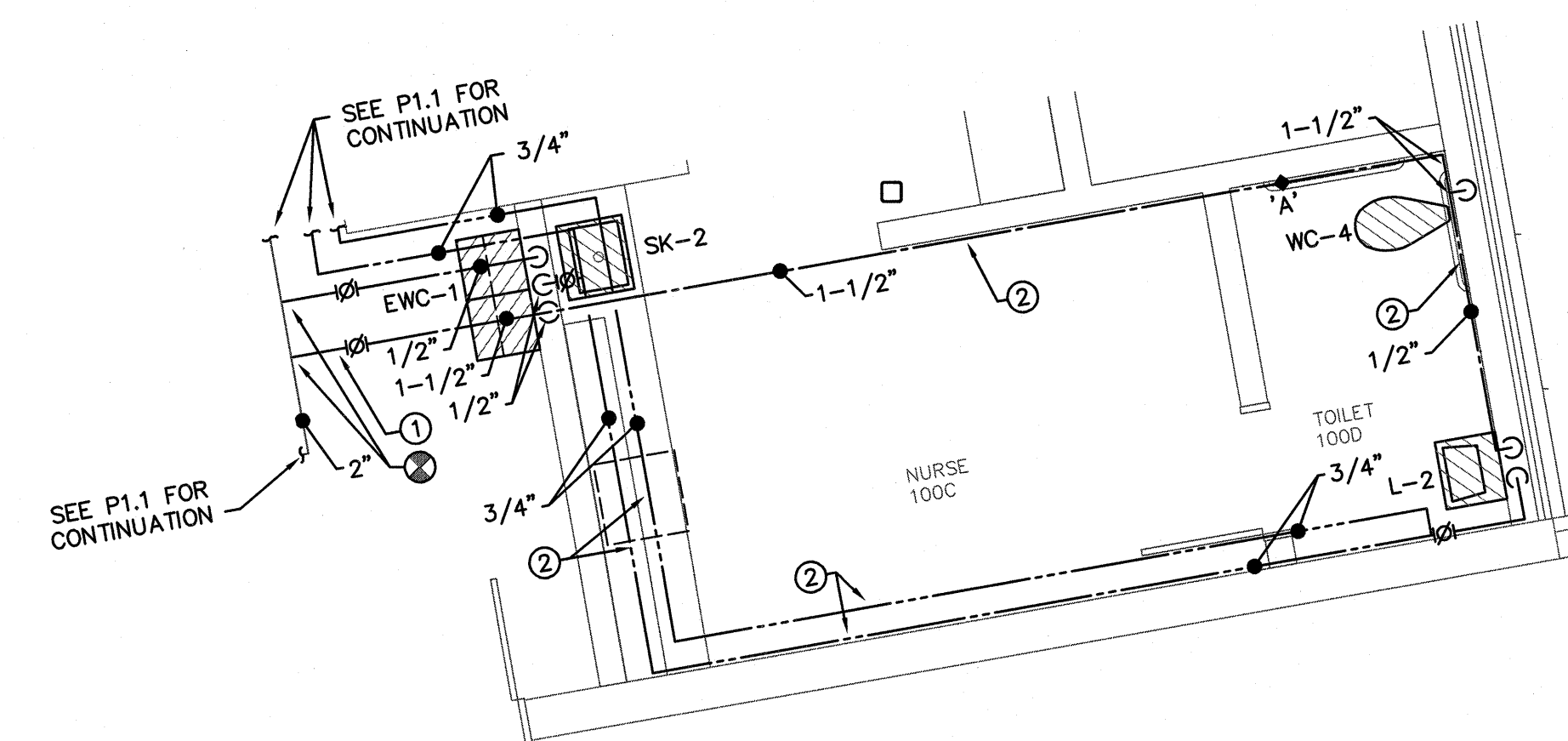
**7** RISER ROOM  
SCALE: 1/4" = 1'-0"



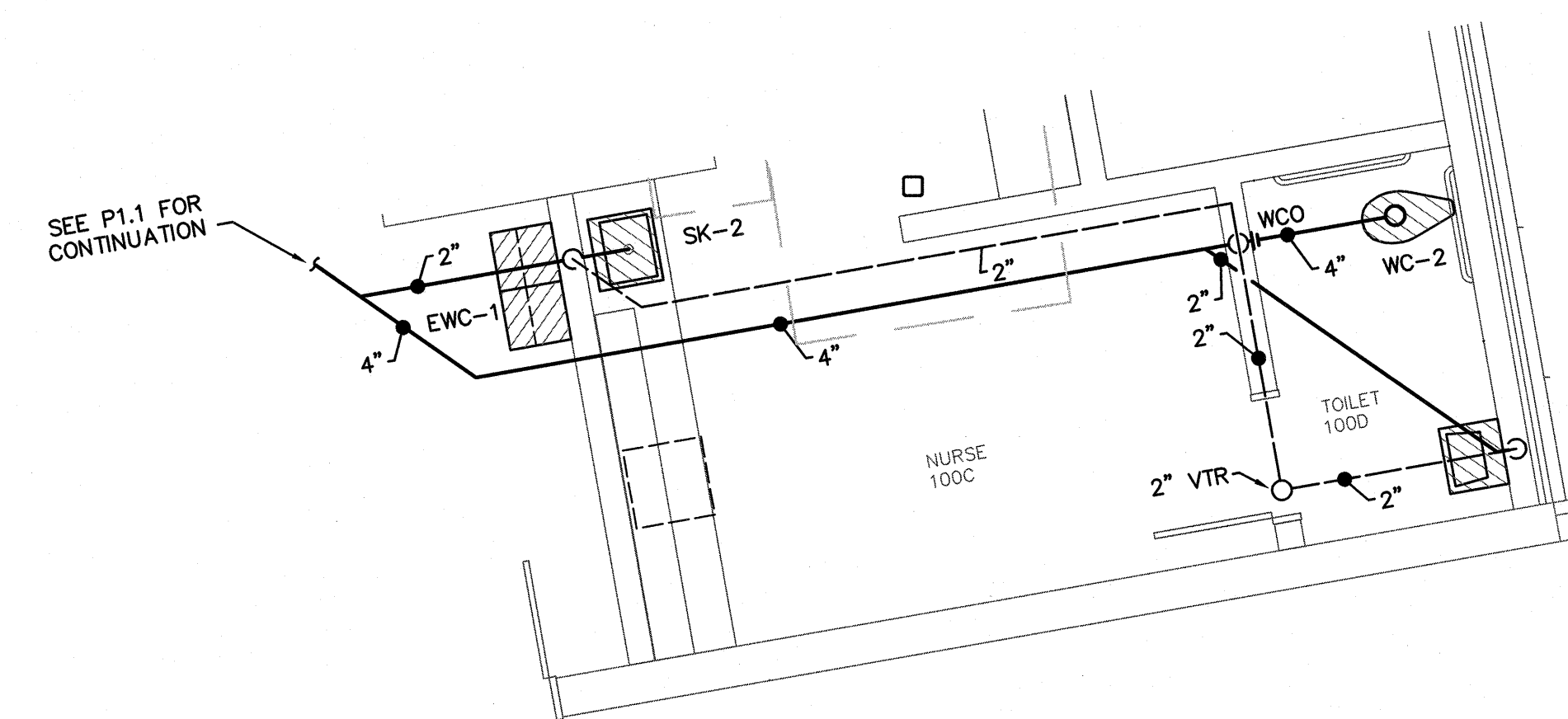
**8** RESTROOMS DOMESTIC WATER  
SCALE: 1/4" = 1'-0"



**9** RESTROOMS WASTE & VENT  
SCALE: 1/4" = 1'-0"



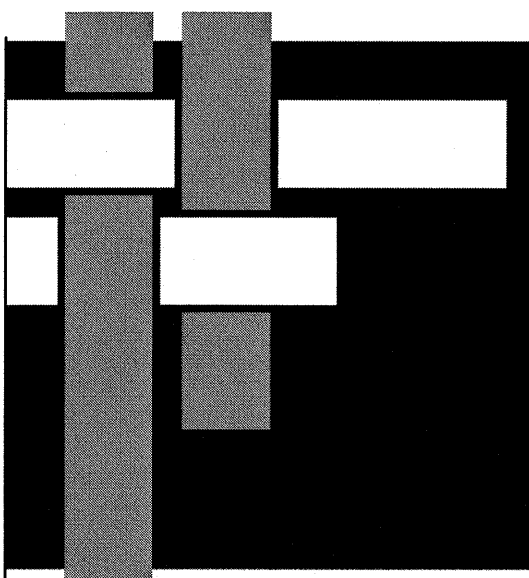
**10** NURSE DOMESTIC WATER  
SCALE: 1/4" = 1'-0"



**11** NURSE WASTE & VENT  
SCALE: 1/4" = 1'-0"

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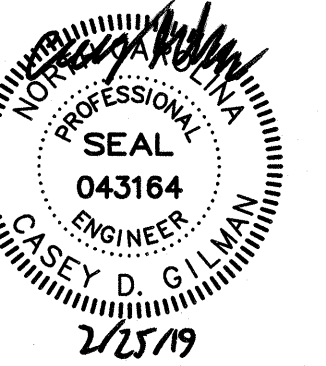
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**PLUMBING  
RENOVATION FIRST  
FLOOR ENLARGED  
PLANS**

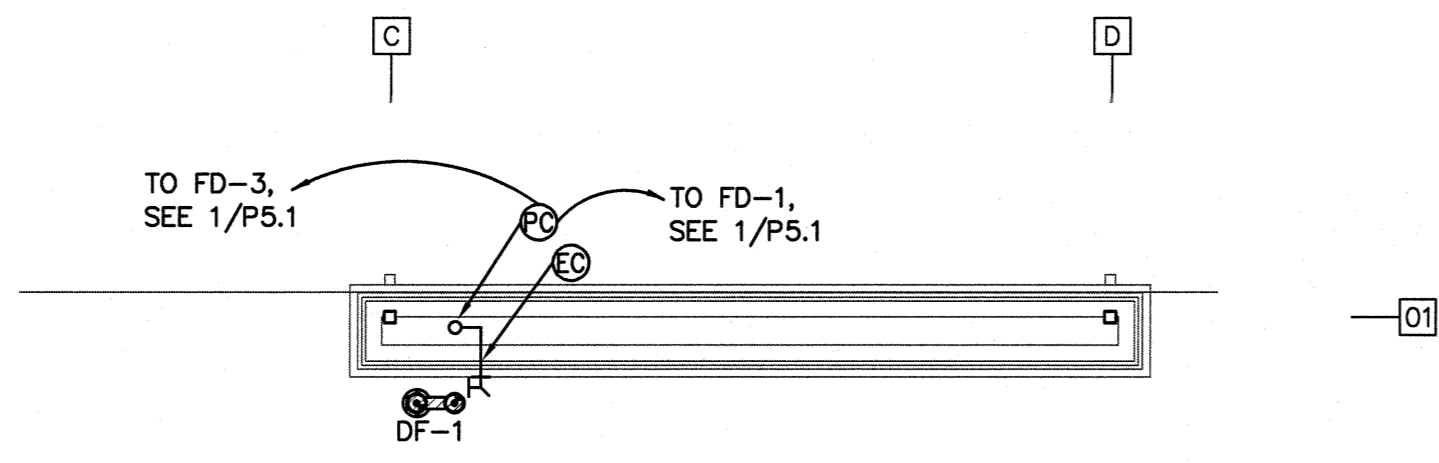
**P4.1**

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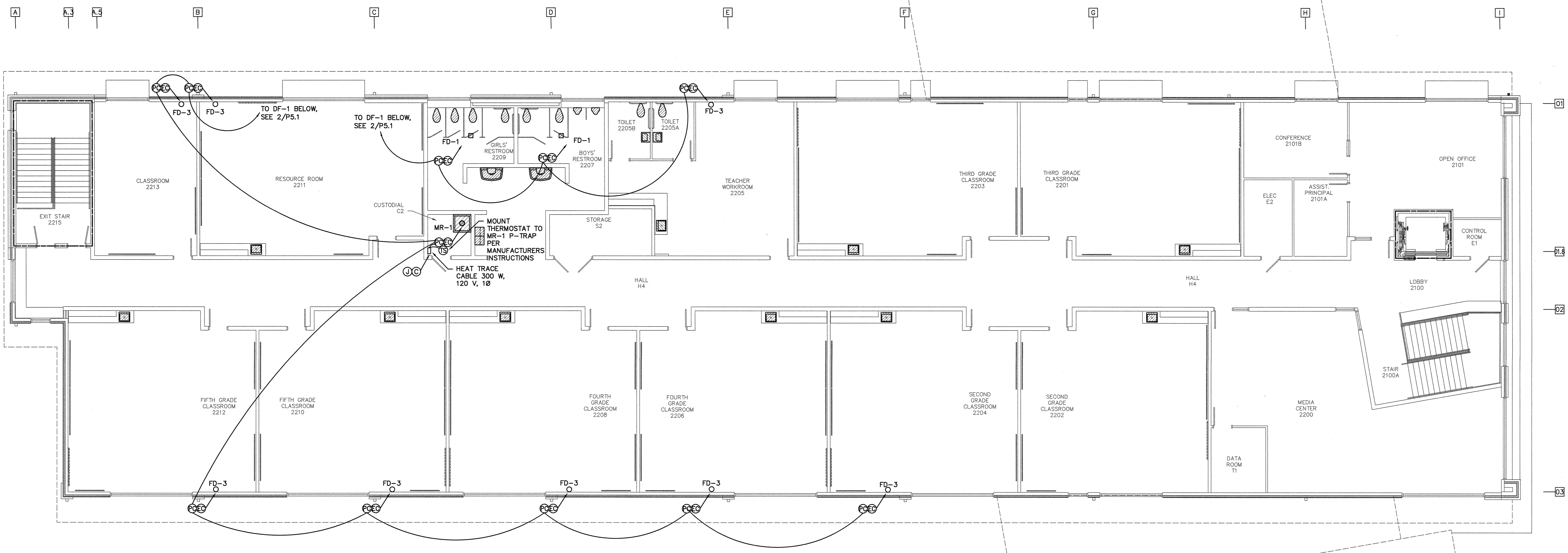






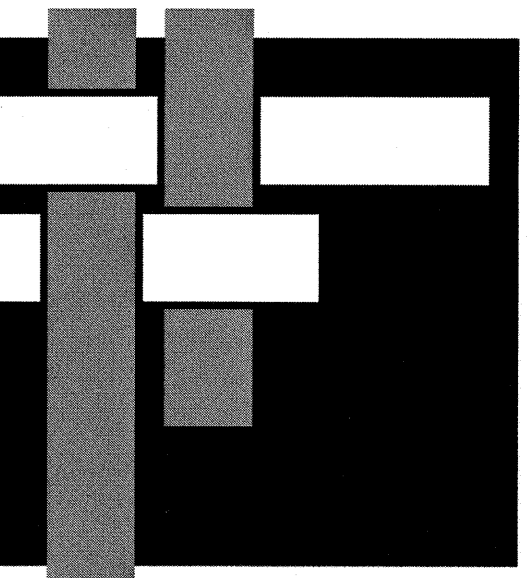
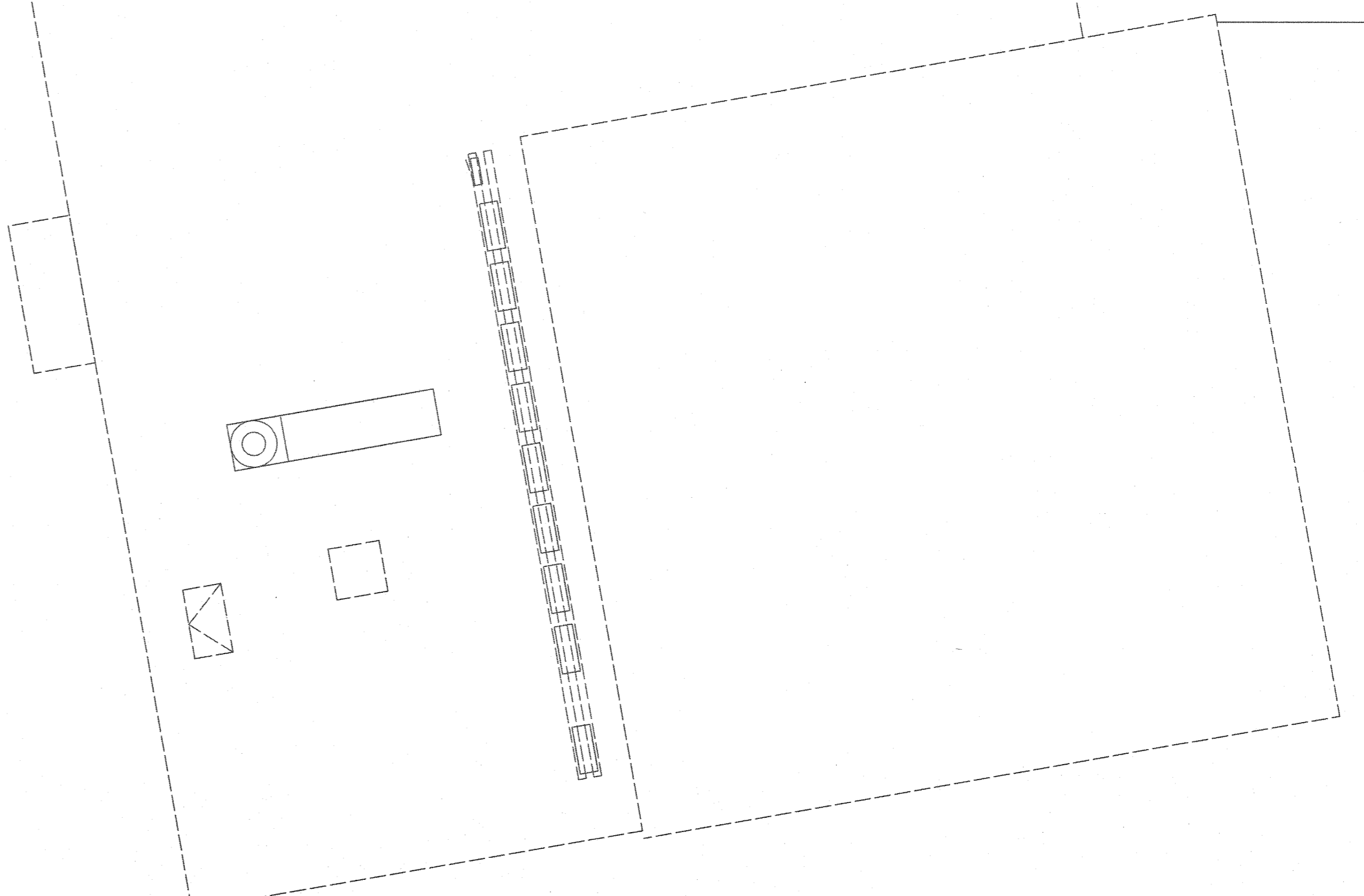


**2** PLUMBING FIRST FLOOR HEAT TRACE PART PLAN  
SCALE: 1/8" = 1'-0"



**1** PLUMBING SECOND FLOOR HEAT TRACE PLAN  
SCALE: 1/8" = 1'-0"

- NOTES:
1. PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR SUPPLYING AND INSTALLING HEAT TRACE CABLE. POWER CONNECTIONS TO CONTROLLER AND FROM CONTROLLER TO HEAT TRACE POWER CONNECTIONS SHALL BE BY THE ELECTRICAL CONTRACTOR. SEE SPECIFICATIONS AND DETAIL F/P0.2.
  2. PROVIDE FREEZE PROTECTION HEAT TRACE CABLE ON INDICATED P-TRAPS ONLY. HEAT TRACE IS NOT REQUIRED ON PIPING RUNS INSTALLED WITHIN THE SOFFIT LOCATED BELOW THE SECOND FLOOR. SEE DETAIL E/P0.2.



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**PLUMBING HEAT  
TRACE PLAN**

**P5.1**  
9 OF 9