



**Anchorage School District**  
Purchasing Warehouse  
4919 Van Buren Street  
Anchorage, Alaska 99517  
Phone (907) 742-8621

April 24, 2018

**ADDENDUM NO. 1**

This Addendum and attachments consists of: 10-Pages

**TO:** All ASD Plan Holders

**SUBJECT:** ITB 2018-812 Turnagain Elementary School Interior Upgrades

**DUE DATE:** **Prior to 2:00 p.m., Local Time May 2, 2018**

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The following additions, corrections and changes are hereby made to the subject Invitation to Bid

1. Modify Sheet AD2.1, Keyed Note 8: **ADD** "REMOVE AND DISPOSE OF GWB CEILING AS REQUIRED TO ACCESS EXISTING PIPES AND REPLACE AS NEEDED, REFERENCE MECHANICAL SCOPE OF WORK."
2. Sheet AD2.1, Keyed Note 9: **REFERENCE** Kitchen, Room 57, door to be replaced is hollow metal.
3. Modify Sheet AD2.1, Keyed Note 11: **REPLACE** with "CONTRACTOR SHALL SALVAGE MOTOR FROM THE ROLL DOWN CURTAIN. REMAINING PARTS SHALL BE DEMOLISHED AND REMOVED FROM SITE."
4. Modify Sheet AD2.1: **ADD** Keyed Note 1 to small Storage Room in Office 54A.
5. Modify Sheet AD2.1, General Demo Note 3: **REVISE** note to read "NOT USED".
6. Modify Sheet AP1.2, Photo 21 Gymnasium 54: **DELETE** Arrow indicating "Remove and Replace Doors" at Storage Room 54C. This set of double doors to remain.
7. Modify Keyed Note 8, Sheet A2.1: **REVISE** note to read "INSTALL NEW/PATCH CEILING WITH 5/8" GWB AS REQUIRED DUE TO DEMOLITION EFFORTS AND/OR INSTALL MISSING ACOUSTICAL TILES AS APPROPRIATE TO MATCH EXISTING CONDITIONS. PAINT ENTIRE CEILING TO INCLUDE CONDUIT, ACCESS PANELS, GWB, TRANSITION TRIM, AND EXPOSED JUNCTION BOXES. COORDINATE EXISTING LIGHT FIXTURES W/ DEMOLITION EFFORTS. REFER TO FINISH SCHEDULE FOR ADDITIONAL DIRECTION."
8. Modify Sheet A2.1, Office 54A, small closet: **ADD** Continue hatching for new VCT flooring into the closet and **ADD** Keyed Note 10 to this closet.
9. Modify Sheet A2.1, Toilet Room 54B graphically indicates VCT, **CHANGE** to indicate Safety Flooring (SVF)
10. Modify Sheet A2.1, Gym 54 – **ADD** dashed striping as indicated in attached Reference Photographs, which includes continuing free throw lines in a dashed format to gym walls north

and south.

11. Modify Sheet A2.1, Keyed Note 1: **REPLACE** "FOUR TOTAL COLORS" with, "FIVE TOTAL COLORS".
12. Modify Sheet A2.1: **ADD** Keyed Note #18 "COMPACT BACKFILL MATERIAL TO 95% DENSITY. TESTING IS NOT REQUIRED. PROVIDE NEW SLAB INFILL MINIMUM 4" THICKNESS REINFORCED WITH #4 REBAR AT 18" O.C. EACH WAY 1" CLEAR FROM THE TOP OF THE SLAB. DOWEL THE REINFORCING INTO THE EXISTING SLAB 4" WITH STRUCTURAL ADHESIVE. CONCRETE SHALL BE 4,000 PSI WITH MAXIMUM WATER/CEMENT RATIO OF 0.50. STRUCTURAL INSPECTION IN NOT REQUIRED." Place Keyed Note 18 in Corridor 100 outside of Boys 53 and Girls 55 Restrooms associated with the underground plumbing repair and slab work. This work also applies to other slab demolition per mechanical scope of work in the Kitchen and floor cleanout (FCO) in Corridor 100.
13. Modify Sheet A2.2 – Finish Legend Rigid Sheet Vinyl (RSV): **REVISE** RSV-1 and RSV-2 to read "NOT USED".
14. Modify Sheet A2.2, **REPLACE** Kitchen Schedule with the attached Kitchen Schedule consisting of one (1) page.
15. Modify Sheet A2.2, Finish Schedule: **REVISE** Toilet Room 54B floor finish to read "SVF-1" and "COVE" for base material. **DELETE** VCT and RB-1.
16. Modify Sheet A2.2: **DELETE** Keyed Note 1, no modification to table is required.
17. Modify Sheet A2.2, Keyed Note 3: **DELETE** "and provide new hold open with kick stand." There is an existing hold-open to remain.
18. Modify Sheet A2.2 – Finish Legend, Vinyl Composite Tile (VCT) – **REVISE** Manufacture to: Armstrong and Quality to: Premium Excelon. VCT-1, Color: 5C240 Peat, and VCT-2, Color: 5C901 Taupe.
19. **REFERENCE** Sheet M1.1, Waste Demolition outside Restrooms 55 and 53. A measurement from the floor cleanout (FCO) to the waste below grade is approximately 24-inches.
20. **REPLACE** Sheet M2.2 with attached sheet M2.2, dated April 17, 2018 consisting of one (1) page.
21. Preparation sink, Item 11 on Kitchen Equipment Schedule. See attached Referenced Photographs of 8-foot preparation sink, Owner provided, Contractor installed.
22. Modify Section 083323, **REVISE** Paragraph 2.01 to read "NOT USED" and **DELETE** Paragraph 2.01.A in its entirety.
23. Modify Section 083323, Paragraph 2.02.A: **REPLACE** "Service Door" with "Counter Door Construction".
24. Modify Section 083323, Paragraph 2.02.D: **DELETE** in its entirety and **REPLACE** with "Door Curtain Slats: Flat profile slats of 1-1/2-inch center-to-center height."
25. Modify Section 083323: **DELETE** Paragraph 2.06.A.1 in its entirety.

26. **REPLACE** Section 087100, Paragraph 3.04 in its entirety with attached Section 087100 Paragraph 3.04 consisting of two (2) pages.
27. **REPLACE** Section 096500, Paragraph 2.01.D.1 in its entirety with “Basis of Design: Armstrong Premium Excelon Crown Texture and/or equal, with color feature border and strips as indicated in drawings.”
28. **REFERENCE** Municipality of Anchorage Plumbing Permitting Review comments and answers.

- Q1:** The 3-compartment sink requires a center waste outlet. (UPC 1001.1)  
**A1:** RSA Response: The three-compartment sink will have a center waste outlet per the revised Detail 3/M2.2.
- Q2:** The vents for the three-compartment sink and the floor drain are required to be off the trap arm.  
**A2:** RSA Response: The respective vents of the three-compartment sink and the floor drain will be off the trap arm per the revised Detail 3/M2.2.
- Q3:** The flow control fitting vent comes directly off of the fitting.  
**A3:** RSA Response: The flow control fitting vent will come off of the fitting per the Detail 3/M2.2.
- Q4:** The flow control fitting requires access.  
**A4:** RSA Response: The flow control fitting will be located above floor per the revised Detail 3/M2.2.
- Q5:** The grease interceptor requires a downstream vent which would be located before the floor drain. (UPC 1014.2.2)  
**A5:** RSA Response: A downstream vent for the grease interceptor has been added. Details 1, 2, and 3 of Sheet M2.2 have been revised.

The following clarifications, questions and answers are provided for use in responding to the subject Invitation to Bid:

- Q6:** Please clarify exactly where ASF1 and ASF 2 start and stop. The plans seem to indicate that ASF2 occurs at the dashed perimeter line only on sheet A2.1. The dot that is on the basketball boundary line is colored gray so it is hard to delineate a stop and start point for the 2 floorings.  
**A6:** ASF-2 is located at the perimeter of the gym. The delineation of ASF-1 and ASF-2 is to provide a different color of flooring outside of out-of-bounds lines surrounding the basketball court.
- Q7:** Mannington VCT flooring has been discontinued. Please select new VCT from Armstrong. We recommend Premium Excelon Crown Texture as the closest match.  
**A7:** An appropriate substitute is included in addendum above.
- Q8:** Page A2.2 Finish schedules only identifies Rigid sheet vinyl (RSV-3) location. Can you provide location for RSV-1 and RSV-2.  
**A8:** RSV-1 and RSV-2 Are not used.
- Q9:** Where is the belly location and depth in the waste line?  
**A9:** Depth of waste from floor cleanout is approximately 24”.

All other terms and conditions remain the same.

**Note to Bidders:** This Addendum must be signed and returned with your bid or acknowledged where indicated in Section 00300. Failure to do so may cause your bid to be non-responsive.

Contractor Name: \_\_\_\_\_

Authorized Representative Signature: \_\_\_\_\_

Name and Title (please print): \_\_\_\_\_

END OF ADDENDUM



Figure 1: 8 Foot Kitchen Sink

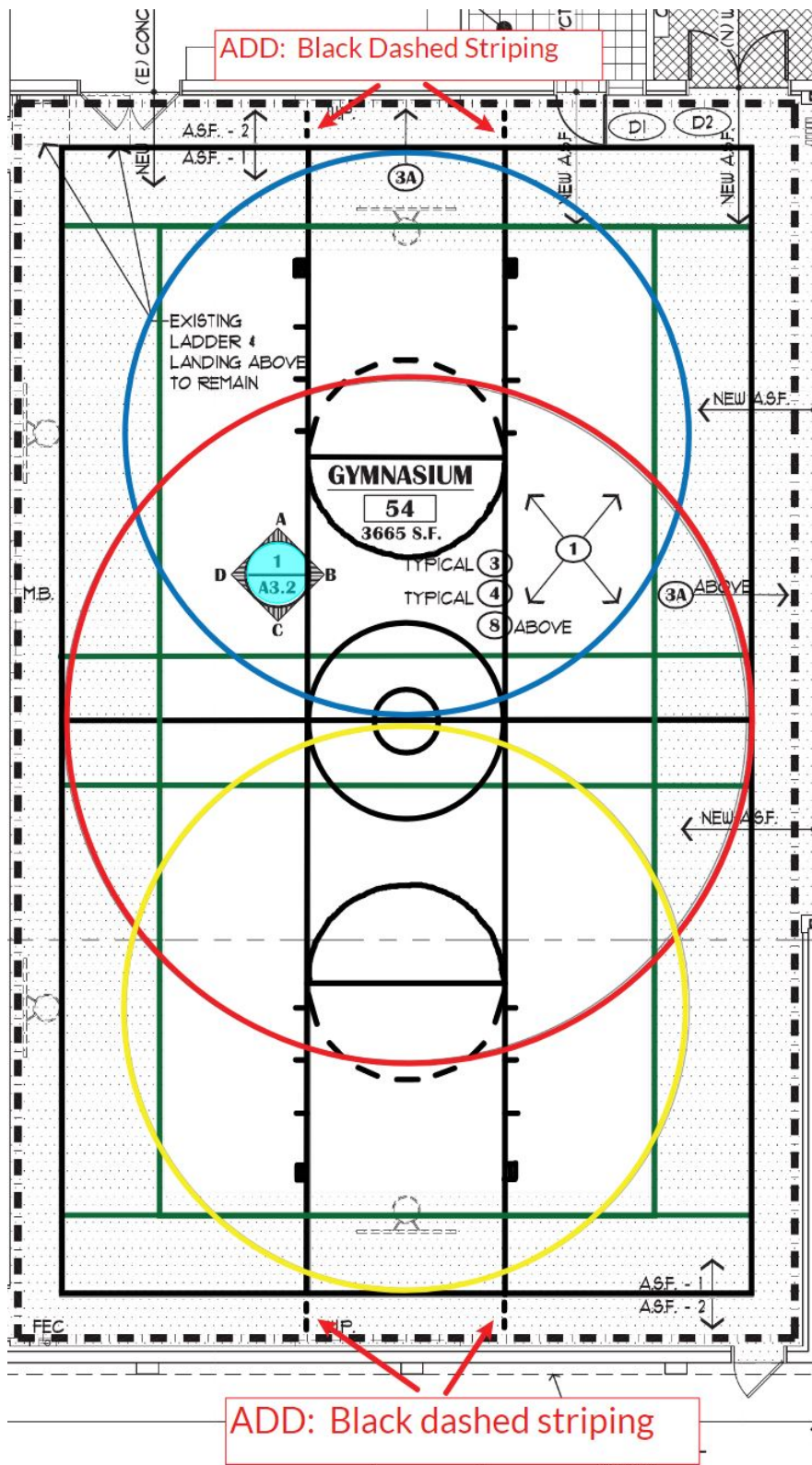


Figure 2: Gym Striping Color Reference

**Kitchen Equipment Schedule**

ITEM #	QTY	DESCRIPTION	
1	2	(E) MILK COOLERS	OF / CI
2	2	(E) REACH-IN REFRIGERATOR	OF / CI
3	2	(E) REACH-IN FREEZER	OF / CI
4	2	(E) WARMING CABINET, MOBIL - BY ASD	OF / CI
5	1	(E) OVEN	OF / CI
6	1	<b>NEW 3 COMPARTMENT SINK WITH ONE DRAIN BOARD. REGALINE - 940-94-83-60-18R</b>	<b>CF / CI</b>
7	1	(E) HOOD	
8	1	<b>NEW OVERHEAD ROLL DOWN DOOR 8'-0"X6'-9"H CONCEALED MOTOR STAINLESS STEEL</b>	<b>CF / CI</b>
9	1	(E) WORK TABLE STAINLESS STEEL	OF / CI
10	1	(E) HAND SINK - WITH SOAP DISPENSER AND PAPER TOWEL DISPENSER	OF / CI
11	1	(E) 96'X35" STAINLESS STEEL PREPARED SINK	OF / CI
12	1	<b>NEW BELOW GRADE GREASE INTERCEPTOR</b>	<b>CF / CI</b>
13	2	<b>NEW STAINLESS STEEL SHELF - UNIVERSAL WS1884 18"X84" (FOR MICROWAVE)</b>	<b>CF / CI</b>
14	1	NEW MICROWAVE - BY ASD	OF / CI
15	1	<b>NEW STAINLESS STEEL WIRE DRYING RACK - METRO - 18X60 PROVIDE S.S. SUPPORTS</b>	<b>CF / CI</b>
16	1	<b>NEW STAINLESS STEEL WIRE DRYING RACK - METRO - 18X60 PROVIDE S.S. SUPPORTS</b>	<b>CF / CI</b>
17	1	<b>NEW EYE WASH STATION - HAWS 7260-7270B</b>	<b>CF / CI</b>
-	-		-





**VISION ARCHITECTURE**  
1231 Gambell Ste. 400, Anchorage, Alaska 99501 907-349-1425  
**RISA Engineering, Inc.**  
MECHANICAL AND ELECTRICAL CONSULTING ENGINEERS  
970 W. Townsend Ln., Suite 200  
Anchorage, AK 99503 (907) 276-0021

**Turnagain Elementary School - Interior Upgrades**  
3500 W. Northern Lights, Anchorage, Alaska  
ASD Project No. 380015  
ENLARGED REMODEL PLANS, MECHANICAL DETAIL

WHEN PRINTED ON 11x17, DRAWING SHOULD BE CONSIDERED HALF-SIZE

Drawing Date:	03/20/18
Drawn By:	CAA
Checked By:	BPP/AIS
RSA Job No.:	L4106.3
Revisions:	
MOA COMMENTS	04/17/18

**M2.2**

**GENERAL NOTES:**

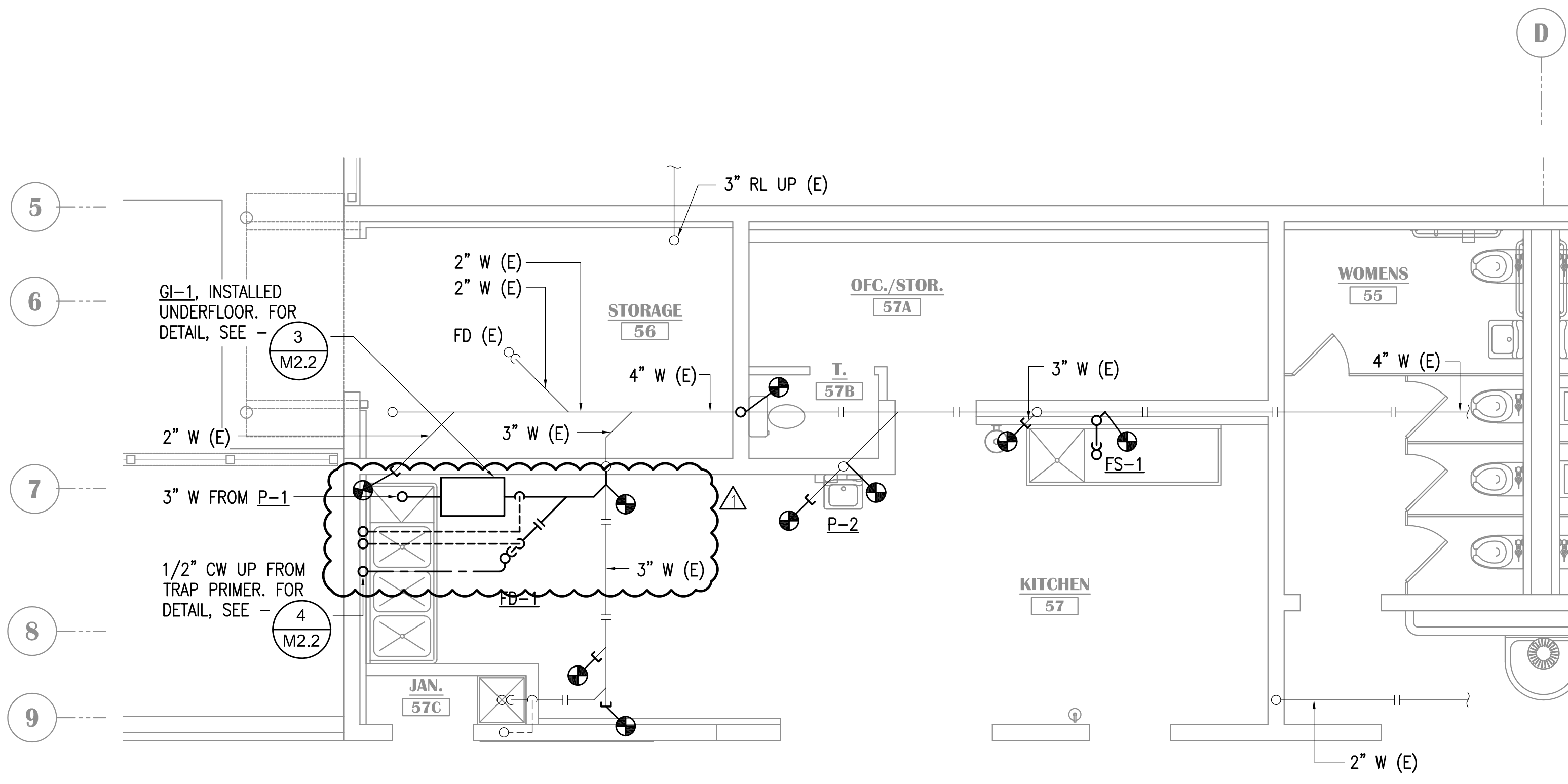
- A. ALL WATER HAMMER ARRESTORS SHALL BE PDI SIZE A, UNLESS OTHERWISE NOTED. PROVIDE ISOLATION VALVE AND ACCESS PANEL FOR ALL WATER HAMMER ARRESTORS.
- B. PROVIDE ACCESS DOORS FOR ALL CONCEALED VALVES IN ACCORDANCE WITH SPECIFICATION SECTION 08 31 10.
- C. LOCATE VALVES WITHIN ONE FOOT OF ACCESS DOORS.

**SHEET NOTES:**

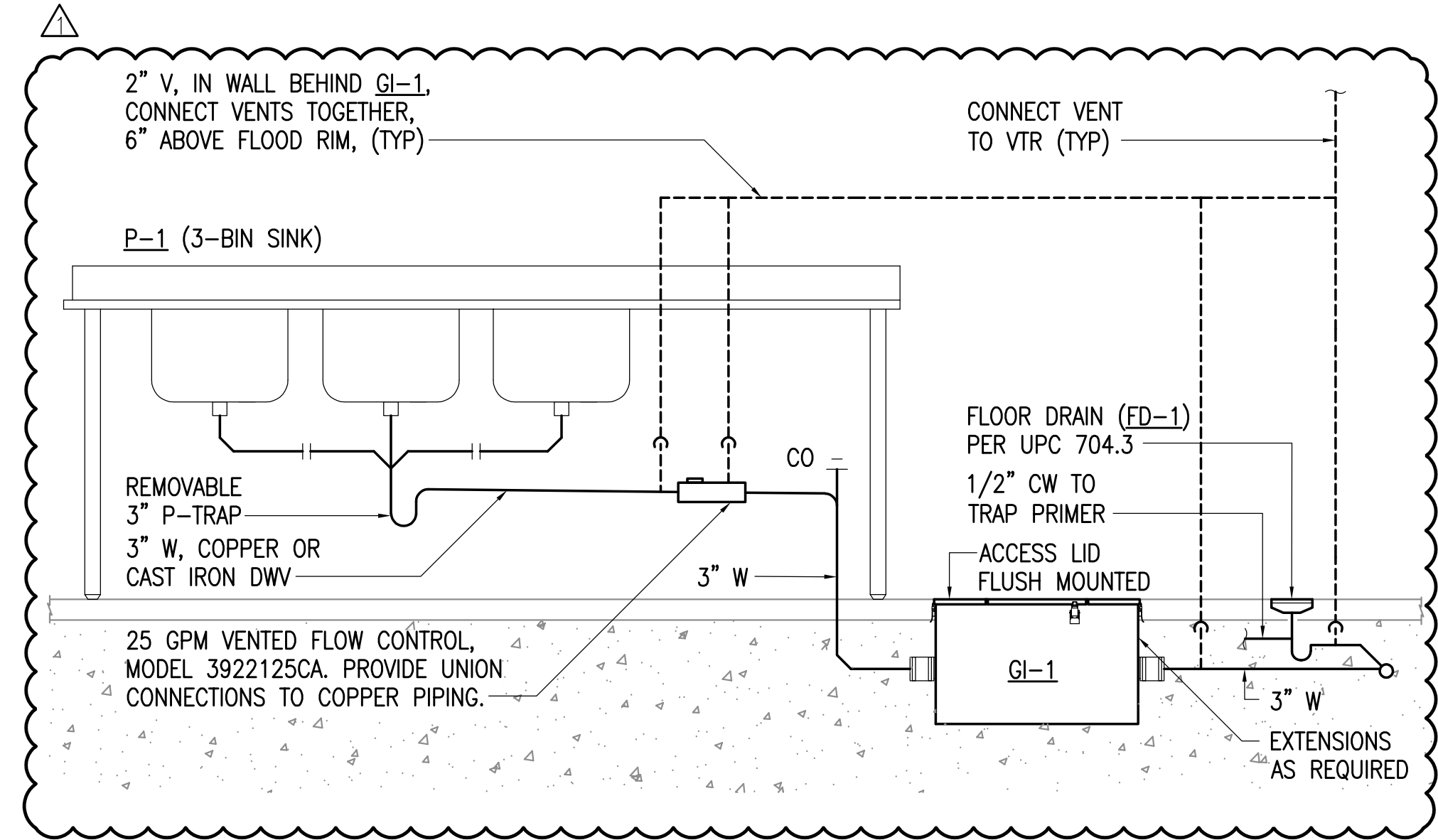
- 1 PROVIDE DDC MONITORING OF EXISTING TYPE 2 HOOD EXHAUST FAN EF-1B.

**NOTIFICATION OF CHILD OCCUPIED FACILITY:**  
NOTATIONS ON THIS DRAWING AND SPECIFICATIONS AS PREPARED BY THIS FIRM SHALL BE CONSIDERED AS PROVIDED TO ALL CHILD OCCUPIED FACILITY PARTICIPANTS. THESE PARTICIPANTS SHALL BE ADVISED OF THE LOCATION AND NATURE OF ALL HAZARDOUS MATERIALS AND CONTAMINANTS IN THE BUILDING. PARTICIPANTS MUST COMPLY WITH THE REQUIREMENTS OF 40 CFR 745, INCLUDING TRAINING, WORK PRACTICES AND CLEANING OF THE SPECIFIC INFORMATION CONCERNING DISTURBING, REMOVING AND DISPOSING OF LEAD MATERIALS AND THE INSTALLATION OF NEW MATERIALS OR COMPONENTS. THIS NOTIFICATION IS PROVIDED IN ACCORDANCE WITH EPA AND OSHA REQUIREMENTS.

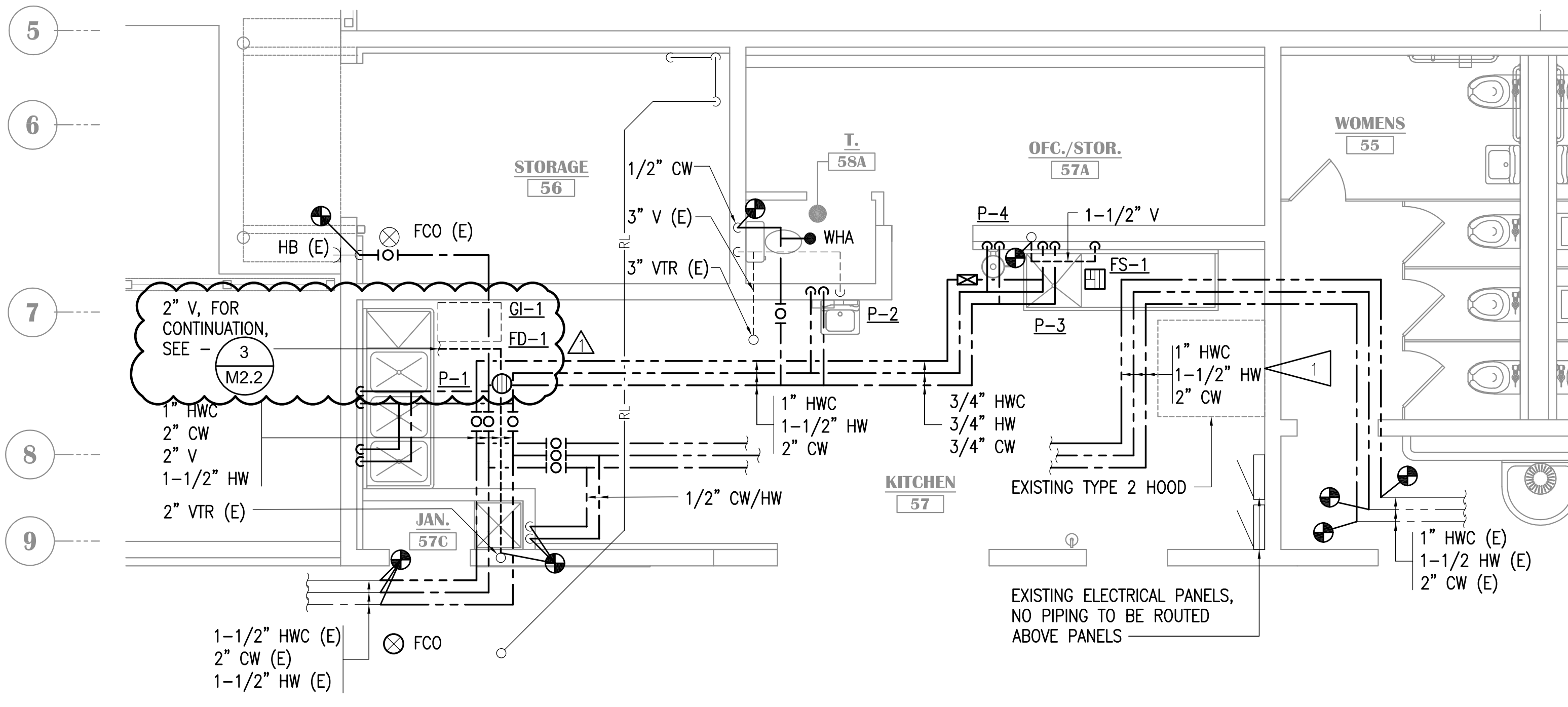
**NOTIFICATION OF POTENTIAL HAZARDS:**  
ASBESTOS AND OTHER HAZARDOUS MATERIALS ARE PRESENT IN THE BUILDING THAT MAY IMPACT THE WORK OF ALL TRADES, REGULATED AIR CONTAMINANTS INCLUDING ARSENITE AND LEAD, AND OTHER HAZARDOUS MATERIALS ARE PRESENT IN THE BUILDING. PARTICIPANTS SHALL BE ADVISED OF THE LOCATION AND NATURE OF ALL HAZARDOUS MATERIALS AND CONTAMINANTS IN THE BUILDING. PARTICIPANTS SHALL COORDINATE WITH OTHER TRADES AND CONDUCT THEIR WORK TO PREVENT WORKER EXPOSURE OR SITE CONTAMINATION. REFER TO SPECIFICATION SECTION 02230, HAZARDOUS MATERIALS SURVEY REPORT, SECTION 01561, AIRBORNE CONTAMINANT CONTROL, AND DIVISION 13 SPECIFICATIONS FOR SPECIFIC INFORMATION CONCERNING DISTURBING, REMOVING AND DISPOSING OF THESE MATERIALS AND THE INSTALLATION OF NEW MATERIALS OR COMPONENTS. THIS NOTIFICATION IS PROVIDED IN ACCORDANCE WITH EPA AND OSHA REQUIREMENTS.



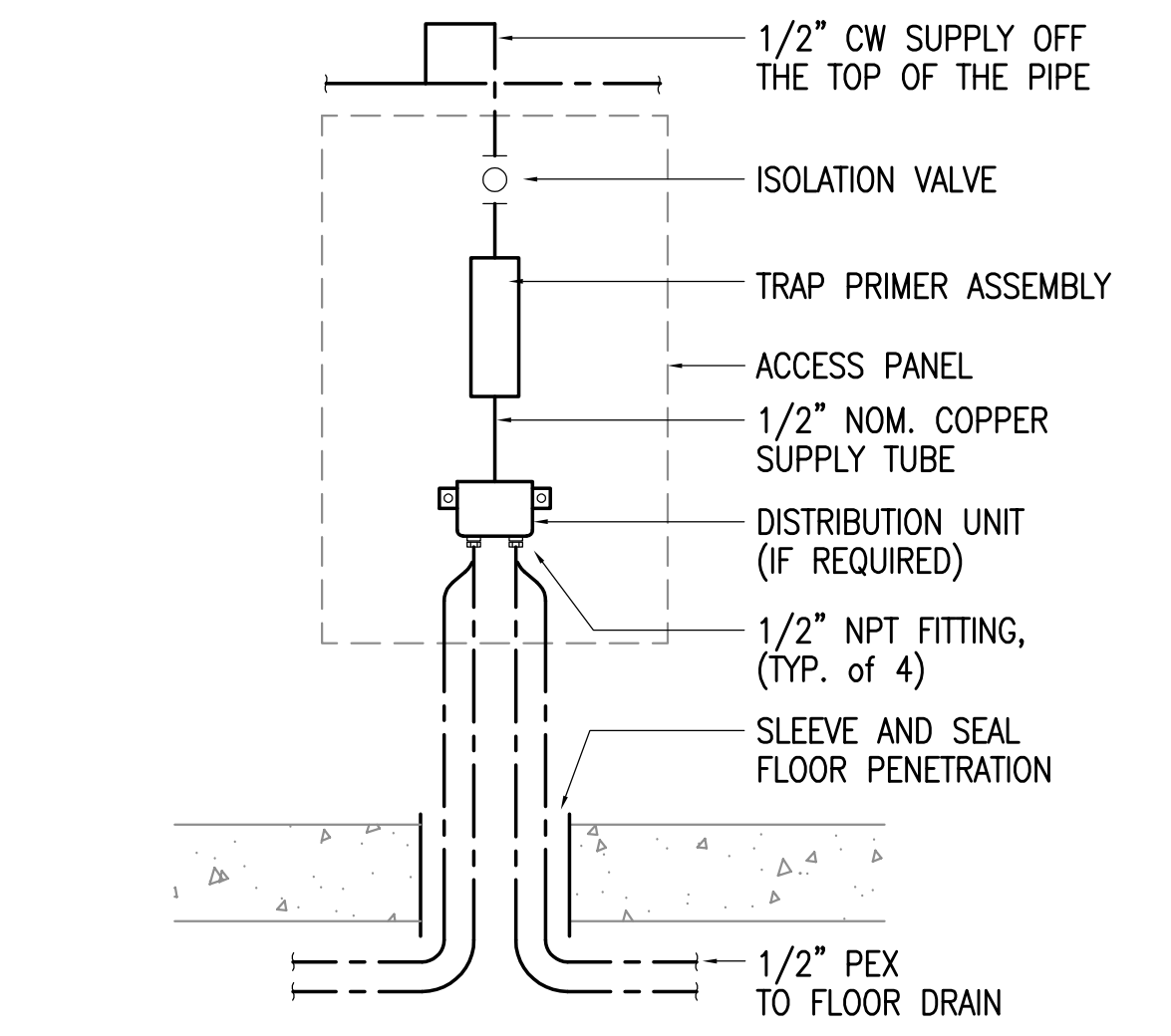
**1 ENLARGED KITCHEN BELOW FLOOR PIPING PLAN**  
1/4"=1'-0"



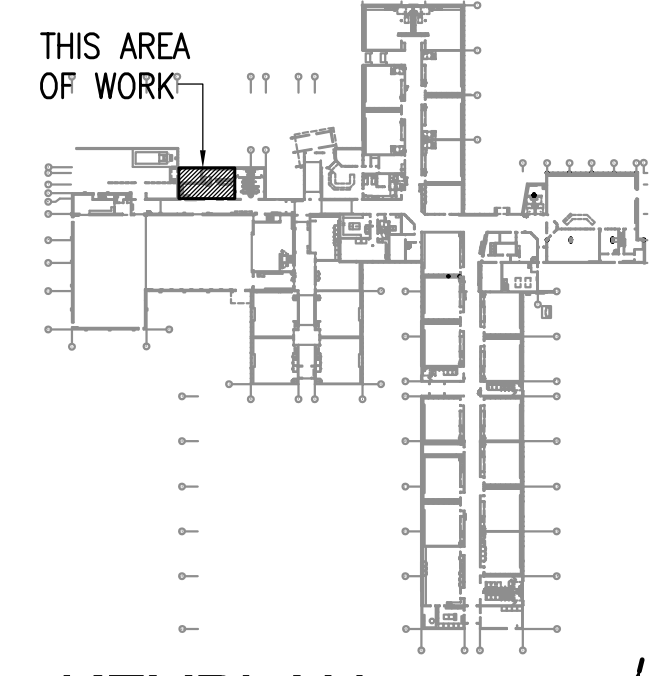
**3 GREASE INTERCEPTOR (GI-1) PIPING SCHEMATIC**  
NO SCALE



**2 ENLARGED KITCHEN ABOVE FLOOR PIPING PLAN**  
1/4"=1'-0"



**4 TRAP PRIMER DETAIL**  
NO SCALE



**KEYPLAN**  
NO SCALE



3.04 HARDWARE GROUPS

A. **Door D1 – Single Leaf, Gym Office 54A**

NEW ITEMS

1. 1 each HM door
2. 3 each Butts MC T4A4386/T4A4786 or Continuous Hinge ABH A5500  
*(NOTE there is an existing top anchor hinge that is similar to McKinney 3-knuckle TA391 that must be replaced with similar if butts are chosen. If continuous hinge is chosen then filling in the top anchor portion, bondo and paint are required.)*
3. 1 each LCN 4040XP EDA, 180-degree opening
4. 1 each Kickplate RW K1050 B4ELTDW 630
5. 1 each Stop RW416
6. Header gasket, PE2891\_PK
7. Jamb Gasket, PE 290\_PK

EXISTING ITEMS TO BE REINSTALLED

1. 1 each Latchset SC L9456x06L with BE Core and Cylinder.
2. 1 each relite kit - Contractor shall field verify prior to ordering new door.
3. 1 each kick-down hold-open.

B. **Door D2 – Double doors, Gym 54 off Corridor 100**

NEW ITEMS

1. 2 each HM door
2. 6 each Butts MC T4A4386/T4A4786 or 2 each Continuous Hinge ABH A5500  
*(NOTE there are existing top anchor hinges that are similar to McKinney 3-knuckle TA391 that must be replaced with similar if butts are chosen. If continuous hinges are chosen then filling in the top anchor portions, bondo and paint are required.)*
3. 2 each LCN 4040XP EDA, 180-degree opening
4. 4 each Kickplate RW K1050 B4ELTDW 630
5. Header gasket, PE2891\_PK
6. Jamb Gasket, PE 290\_PK
7. 2 each relite kits

EXISTING ITEMS TO BE REINSTALLED

1. 2 each VD 98x996L with BE Core and Cylinder
2. 2 each magnetic hold-opens
3. 1 each KR Mullion

C. **Door to Jan 57C**

NEW ITEMS

1. 1 each LCN 4040XP, EDA closer (180-degree)

**D. Door D04 – Single Door to Kitchen 57**

NEW ITEMS

1. 1 each HM door
2. 3 each Butts MC T4A4386/T4A4786 or Continuous Hinge ABH A5500
3. 1 each LCN 4040XP EDA, 180-degree opening
4. 2 each Kickplate RW K1050 B4ELTDW 630
5. Header gasket, PE2891\_PK
6. Jamb Gasket, PE 290\_PK
7. 1 each relite kit
8. 1 each kick-down door holder RW461

EXISTING ITEMS TO BE REINSTALLED

1. 1 each latchset SC L9080 x 06L with BE Core and Cylinder