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**REQUEST FOR INFORMATION**      **DATE:** June 06, 2017      **NO.:** RFI-558

To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Ryan Tune

Project Name: 15051-Webster University Interdisciplinary Science Building

Project No.: 15051

Subject: Dilution Tank vs. ADA Sink in Room 372B

Response Required By: June 13, 2017

Drawing / Spec Reference:

**Information Requested:**

See attached photo. The dilution tank in room 372B will fit, however it will not allow the cabinet ADA functionality to work correctly. Please advise if this is acceptable.

**Suggestion:** Alternative option 1: Remove dilution tank  
Alternative option 2: change cabinet (this will cause a schedule delay)

**Response:** For Lab 372B, the neutralization tank is to be located in the base cabinet, to the right hand side of the sink. Refer to attached drawing P0113.A, red cloud area.

Where a neutralization tank is located at a designated ADA sink, the tank is off-set from under the sink to allow ADA access. Contractor is to verify neutralization tanks are correctly positioned at the designated ADA sink locations.

**ARCHITECT'S RESPONSE:**

This information is provided as an interpretation of the Contract Documents for implementation. It is not an authorization for change to the Contract Sum or Contract Time. If this information results in a claim for a change to the Contract, the Contractor shall notify the [Construction Manager][Architect] of a change through the change process.

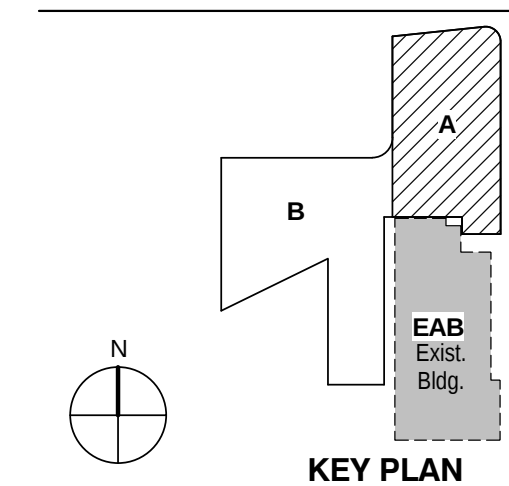
Answered By: Mike Whitworth - WES

Date: June 07, 2017



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|    | 3" SANITARY WASTE AND 3" SANITARY VENT RISERS.                                                                                                                                                                                                                                                                                     |
| 2  | 2" SANITARY WASTE AND 2" SANITARY VENT UP TO ISLAND LAB BENCH SINKS ABOVE. EXTEND THE VENT UP TO BELOW THE COUNTERTOP BEFORE RETURNING DOWN. PROVIDE CLEANOUTS TEES IN WASTE AND VENT PIPING IN CABINET BELOW THE SINK. EXTEND AND CONNECT VENT RETURN TO THE SANITARY WASTE BELOW THE FLOOR, FIVE FOOT DOWN-STREAM.               |
| 3  | 3" SANITARY WASTE AND 3" SANITARY VENT DOWN FROM LEVEL 3. OFF-SET ABOVE THE CEILING TO CONTINUE DOWN.                                                                                                                                                                                                                              |
| 4  | 4" SANITARY VENT RISER UP AND DOWN.                                                                                                                                                                                                                                                                                                |
| 5  | 3" SANITARY WASTE UP AND DOWN. REFER TO DRAWING P0401 FOR RISER DIAGRAMS.                                                                                                                                                                                                                                                          |
| 6  | 2" SANITARY WASTE UP AND DOWN. REFER TO DRAWING P0401 FOR RISER DIAGRAMS.                                                                                                                                                                                                                                                          |
| 7  | 2" SANITARY VENT UP AND DOWN.                                                                                                                                                                                                                                                                                                      |
| 8  | 2" SANITARY VENT DOWN IN WALL TO SERVE LABORATORY SINK.                                                                                                                                                                                                                                                                            |
| 9  | 2" SANITARY VENT DOWN IN WALL TO SERVE EMERGENCY SHOWER.                                                                                                                                                                                                                                                                           |
| 10 | 2" SANITARY WASTE UP TO LEVEL 4 LAB SINK.                                                                                                                                                                                                                                                                                          |
| 11 | 2" SANITARY WASTE UP TO LEVEL 4 EMERGENCY SHOWER EYE/FACE WASH STATION.                                                                                                                                                                                                                                                            |
| 12 | FLOOR SINK TO BE LOCATED BELOW THE CASEWORK TO ACCEPT DISCHARGE FROM THE LAB EQUIPMENT. COORDINATE LOCATION WITH CASEWORK.                                                                                                                                                                                                         |
| 13 | 2" SANITARY VENT UP TO LEVEL 4. ALIGN WITH CASEWORK AND WALL ABOVE.                                                                                                                                                                                                                                                                |
| 14 | FLOOR SINK SET TO SERVE LEVEL 4. COORDINATE LOCATION OF FLOOR SINK WITH CASEWORK ABOVE AND WITH ABOVE CEILING CONDITIONS ON THIS LEVEL.                                                                                                                                                                                            |
| 15 | NOT USED.                                                                                                                                                                                                                                                                                                                          |
| 16 | PIPING IN EACH ROOM TO BE RUN AS HIGH AS POSSIBLE TO AVOID CONFLICTS. COORDINATE INSTALLATION AND ROUTING WITH OTHER TRADES PRIOR TO ROUGH-IN.                                                                                                                                                                                     |
| 17 | 2" SANITARY WASTE AND 2" SANITARY VENT RISERS TO SERVE ELECTRIC WATER COOLERS ON EACH LEVEL. REFER TO DRAWING P0401 FOR WASTE AND VENT RISER.                                                                                                                                                                                      |
| 18 | 3" SANITARY WASTE AND 2" VENT RISERS TO SERVE MOP BASINS ON LEVELS 1 AND 3 AND COUNTERTOP SINK ON LEVEL 2. REFER TO DRAWING P0401 FOR WASTE AND VENT RISER.                                                                                                                                                                        |
| 19 | 3" SANITARY VENT UP TO LEVEL 4. REFER TO DRAWING P0114-A.                                                                                                                                                                                                                                                                          |
| 20 | 2" SANITARY WASTE AND 2" SANITARY VENT UP TO ISLAND LAB BENCH SINKS AND CUP SINKS ABOVE. EXTEND THE VENT UP TO BELOW THE COUNTERTOP BEFORE RETURNING DOWN. PROVIDE CLEANOUTS TEES IN WASTE AND VENT PIPING IN CABINET BELOW THE SINK. EXTEND AND CONNECT VENT RETURN TO THE SANITARY WASTE BELOW THE FLOOR, FIVE FOOT DOWN-STREAM. |
| 21 | 2" SANITARY VENT UP IN PLUMBING CHASE.                                                                                                                                                                                                                                                                                             |
| 22 | REFER TO DRAWING P0404 SANITARY WASTE AND VENT RISER DIAGRAM 1-3.                                                                                                                                                                                                                                                                  |
| 23 | REFER TO DRAWING P0406 SANITARY WASTE AND VENT RISER DIAGRAM 3-3.                                                                                                                                                                                                                                                                  |
| 24 | REFER TO DRAWING P0404 SANITARY WASTE AND VENT RISER DIAGRAM 2-4.                                                                                                                                                                                                                                                                  |
| 25 | REFER TO DRAWING P0408 SANITARY WASTE AND VENT RISER DIAGRAM 4-3.                                                                                                                                                                                                                                                                  |
| 26 | REFER TO DRAWING P0408 SANITARY WASTE AND VENT RISER DIAGRAM 5-3.                                                                                                                                                                                                                                                                  |
| 27 | 5-GALON NEUTRALIZATION TANK WITH SLIP-ON COVER, LOCATED BELOW THE COUNTERTOP. REFER TO DRAWING P0404A, DETAILS 1 AND 2 FOR PIPING DIAGRAM INSTALLATION.                                                                                                                                                                            |
| 28 | 2" ACID VENT DOWN IN WALL TO SERVE NEUTRALIZATION TANK.                                                                                                                                                                                                                                                                            |
| 29 | 2" ACID VENT RISER.                                                                                                                                                                                                                                                                                                                |
| 30 | 2" SANITARY WASTE UP TO POINT-OF-USE NEUTRALIZATION TANK.                                                                                                                                                                                                                                                                          |

|   |                                |             |
|---|--------------------------------|-------------|
| 5 | ASI - 025 Neutralization Tanks | 09 SEP 2016 |
| 4 | ASI - 014 (RFI-176)            | 21 JUL 2016 |
| 3 | ADDENDUM 2-4                   | 24 MAY 2016 |
| 2 | ADDENDUM 2-2                   | 19 APR 2016 |
| 1 | ADDENDUM 2-1                   | 17 MAR 2016 |
| - | ISSUED FOR CONSTRUCTION (BP2)  | 01 MAR 2016 |



Drawing Title

**LEVEL 03 AREA A FLOOR  
PLAN - PLUMBING WASTE  
AND VENT**

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Project No.: 04561.01
Checked by

**P0113.A**