

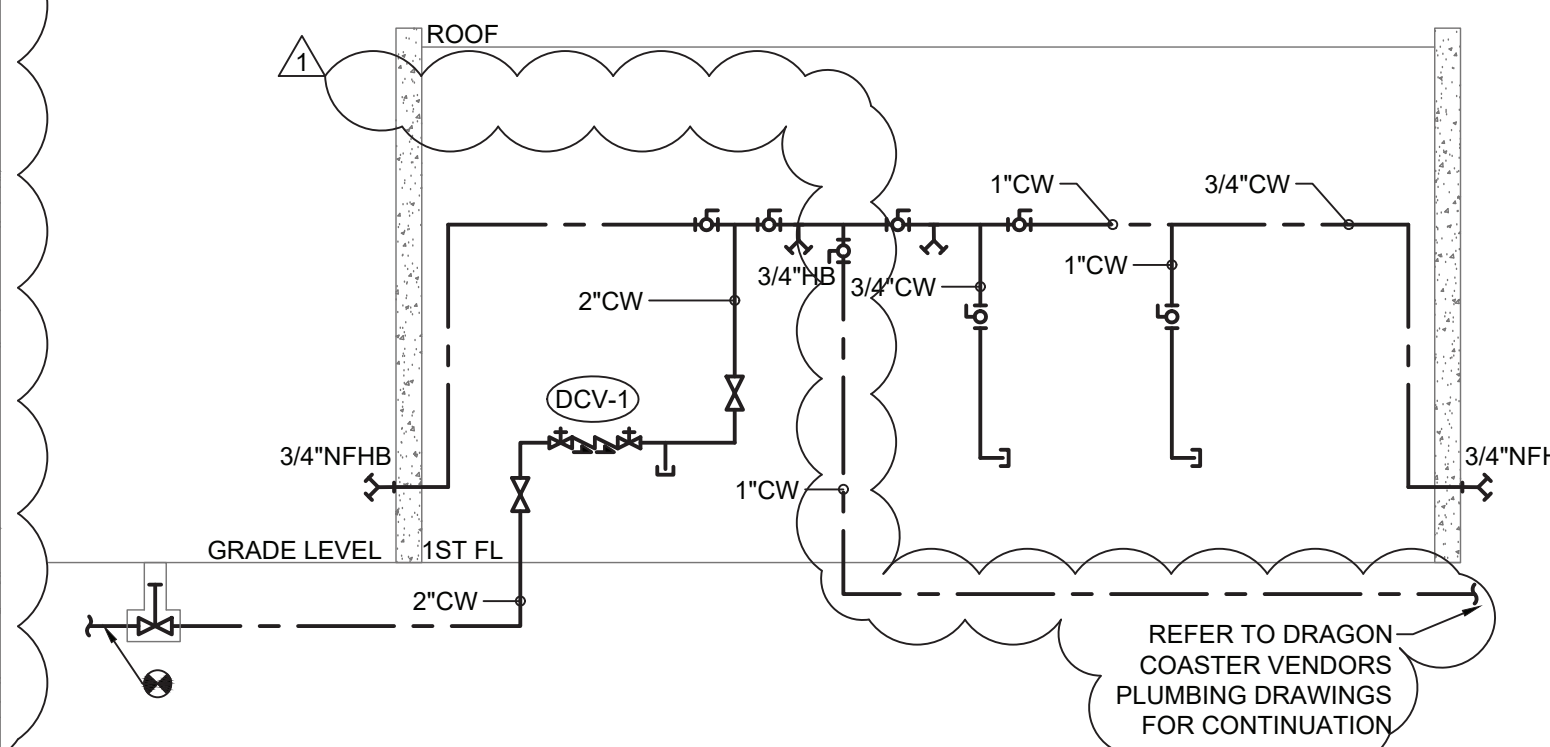
**1 PLUMBING FIRST FLOOR CONSTRUCTION PLAN**  
P-21 SCALE: 1/4" = 1'-0"

**PLUMBING CONSTRUCTION NOTES:**

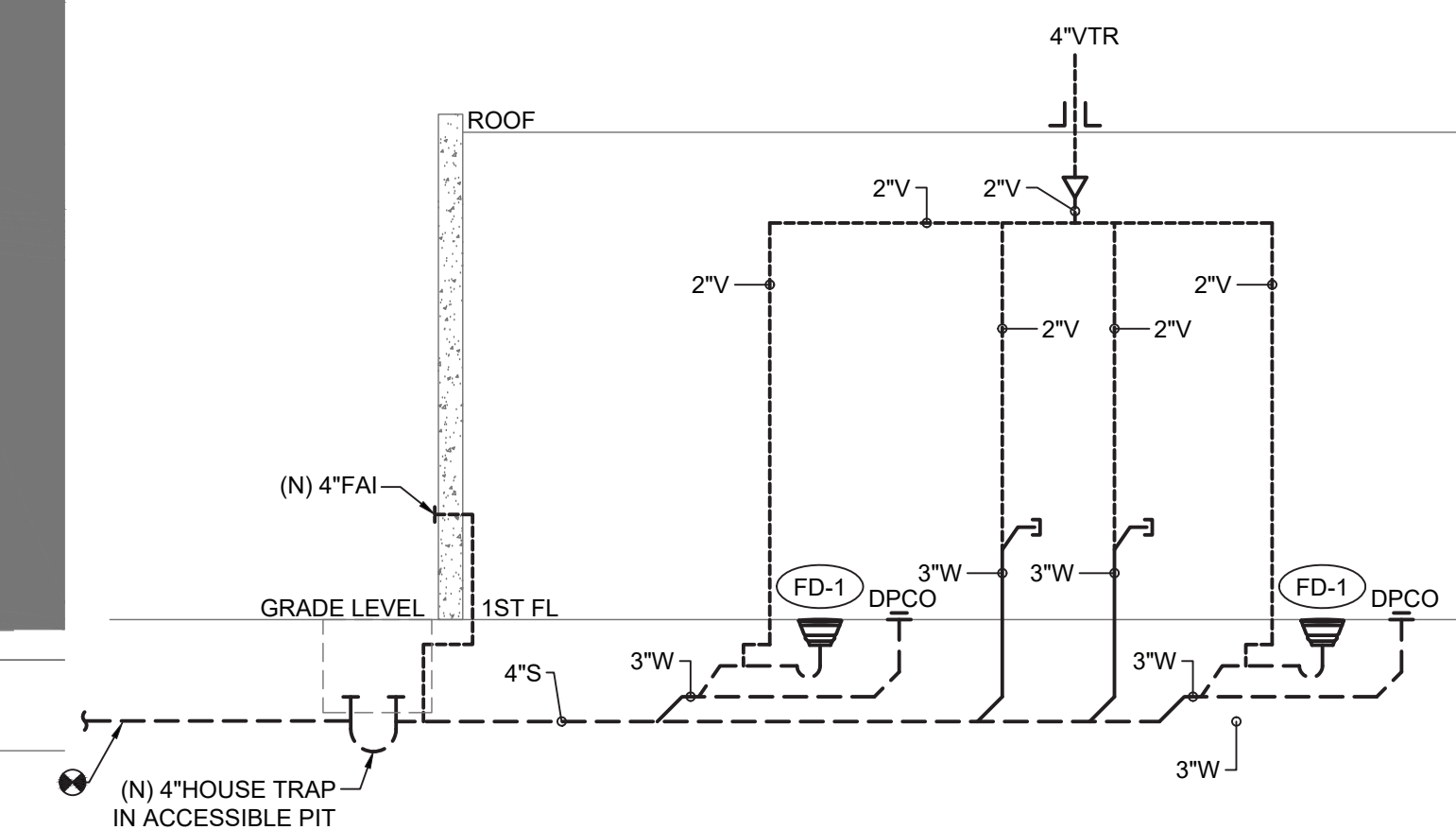
- CONNECT NEW 4" SANITARY SERVICE TO EXISTING SEWER MAIN LOCATED AT CROSS-AXIS ALLEY WEST. CONTRACTOR TO VERIFY THE INVERT, SIZE, AND MATERIAL OF THE EXISTING SEWER PIPING TO FACILITATE NEW SANITARY SERVICE CONNECTION.
- PROVIDE NEW 4" VENT THRU ROOF.
- PROVIDE NEW 4" HOUSE TRAP IN PIT. PROVIDE ACCESS DOOR FOR MAINTENANCE. PROVIDE 4" FRESH AIR INTAKE THRU EXTERIOR WALL. TERMINATE VENT WITH INSECT SCREEN. HOUSE TRAP SHALL BE PROTECTED FROM FREEZING.
- CONNECT NEW 2" DOMESTIC COLD WATER SERVICE TO EXISTING WATER MAIN LOCATED AT CROSS-AXIS ALLEY WEST. PROVIDE CURB VALVE WITH VALVE BOX.
- CUT AND PERMANENTLY CAP EXISTING WATER SERVICE BELOW GROUND. ABANDON IN PLACE EXISTING WATER SERVICE PIPING, REMOVE PORTIONS OF PIPING THAT EXPOSED OR IN CONFLICT WITH NEW CONSTRUCTION.
- REMOVE EXISTING WATER LINE UP TO PLUMBING FIXTURES LOCATED WITHIN DRAGON COASTER VENDOR SPACE.
- PROVIDE A COMPRESSED AIR CONNECTION FOR WINTERIZING.
- PROVIDE 2"W AND 3/4"CW STUB-UP FOR FUTURE SINK WITHIN NEW WALL. CONNECTION SHALL BE ACCESSIBLE AFTER CONSTRUCTION.
- COORDINATE LOCATION OF NEW UNDERGROUND PIPING WITH STRUCTURAL ELEMENTS. PROVIDE REQUIRED SLEEVES AND SUPPORTS.

**GENERAL NOTES:**



- COORDINATE WITH FACILITY PRIOR TO SHUTDOWN OF WATER DISTRIBUTION SYSTEM FOR ANY DEMOLITION AND CONSTRUCTION WORK.
- PROVIDE DRAIN VALVES AT BOTTOM FOR EACH BRANCH. PROVIDE ACCESS PANELS TO ALL VALVES ABOVE CEILING AND BEHIND WALLS.
- INSTALL NEW WATER PIPING WITH PROPER SLOPES TO AVOID WATER TRAPS DURING WINTER SEASON.
- CONTRACTOR TO COORDINATE WITH FACILITY WHEN WORKING AROUND OR ABOVE THE RIDE COMPONENTS, AND PROVIDE ALL NECESSARY MEASURES TO PROTECT THESE COMPONENTS PER THE REQUIREMENTS OF THE FACILITY.
- UPON COMPLETION, SYSTEM SHALL BE TESTED FOR PROPER OPERATION.
- SEWER CROSSING WATER MAINS, CONDUITS, OR OTHER UTILITY SHALL BE MINIMUM 18" CLEARANCE BETWEEN THE OUTSIDE OF THE UTILITY AND OUTSIDE OF THE SEWER. THE CROSSINGS SHALL BE ARRANGED SO THAT THE SEWER JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE WATER MAIN JOINTS.



**2 DOMESTIC WATER RISER DIAGRAM**  
P-21 SCALE: NOT TO SCALE



**3 SANITARY RISER DIAGRAM**  
P-21 SCALE: NOT TO SCALE

CONSULTANT INFORMATION  <b>LiRo Engineers, Inc.</b> A LiRo Group Company Syosset, N.Y. 516-214-8157[T]	CONSULTANT SEAL 	RECORD DRAWING CERTIFICATION <input type="checkbox"/> AS BUILT - CHANGES AS NOTED <input type="checkbox"/> AS BUILT - NO CHANGES					WESTCHESTER COUNTY, NEW YORK DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION DIVISION OF ENGINEERING		CONTRACT NUMBER <b>22-523</b>	SHEET NUMBER <b>CXA-P-21</b>
		CONTRACTOR NAME _____ SIGNATURE _____ TITLE _____ DATE _____					INFRASTRUCTURE REHABILITATION - PHASE 3 PLAYLAND PARK, RYE, NEW YORK CROSS AXIS BUILDING A PLUMBING FIRST FLOOR CONSTRUCTION PLAN		DWG NO.: 156 of 664	
		PROJECT COORDINATOR NAME _____ SIGNATURE _____ TITLE _____ DATE _____							SCALE: <b>AS INDICATED</b>	
		1 REVISION NUMBER	09/21/22 DATE	MADE BY	APP'D BY	BID ADDENDUM # 3 REVISION			DATE: 08/23/2022	REV. NO. 1