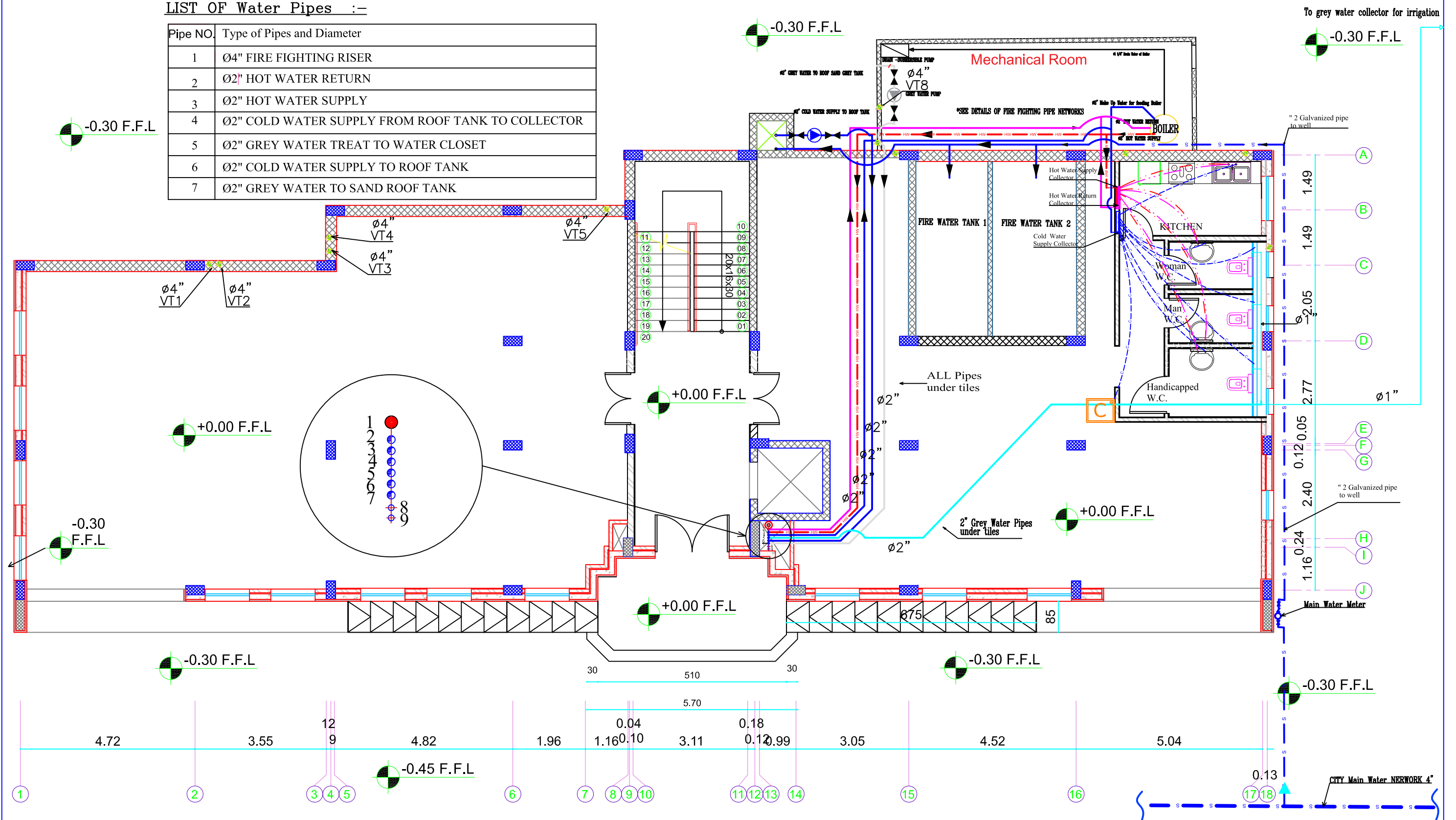


LIST OF Water Pipes :-

Pipe NO.	Type of Pipes and Diameter
1	Ø4" FIRE FIGHTING RISER
2	Ø2" HOT WATER RETURN
3	Ø2" HOT WATER SUPPLY
4	Ø2" COLD WATER SUPPLY FROM ROOF TANK TO COLLECTOR
5	Ø2" GREY WATER TREAT TO WATER CLOSET
6	Ø2" COLD WATER SUPPLY TO ROOF TANK
7	Ø2" GREY WATER TO SAND ROOF TANK



<p>Date: 2/04/2018</p> <p>Drawing Scale: 1/100</p> <p>Drawing No. M7A</p>	<p>PALESTINE POLYTECHNIC UNIVERSITY</p> <p>College of Engineering</p> <p>Department of Mechanical Engineering</p> <p>H.V.A.C. Engineering</p>		<p>Designed AND DRAWN By: Mutaz Dweik</p> <p>Supervisor: Dr. KAZEM OSAILY</p>	<p>Project Name: Mechanical Systems for Headquarters Charities building in Hebron</p>	<p>Drawing Title: GROUND FLOOR WATER LAYOUT COLD AND HOT WATER SUPPLY AND HOT WATER RETURN PIPES</p>	<p>Notes:</p> <p>All dimensions are in MM Unless otherwise shown. All spot levels are in meters.</p> <ul style="list-style-type: none"> Hollow blockwork. Reinforced concrete column/wall. Plain concrete walls. 	<p>955m SL +0.00m</p>
---	--	--	---	---	--	--	-----------------------