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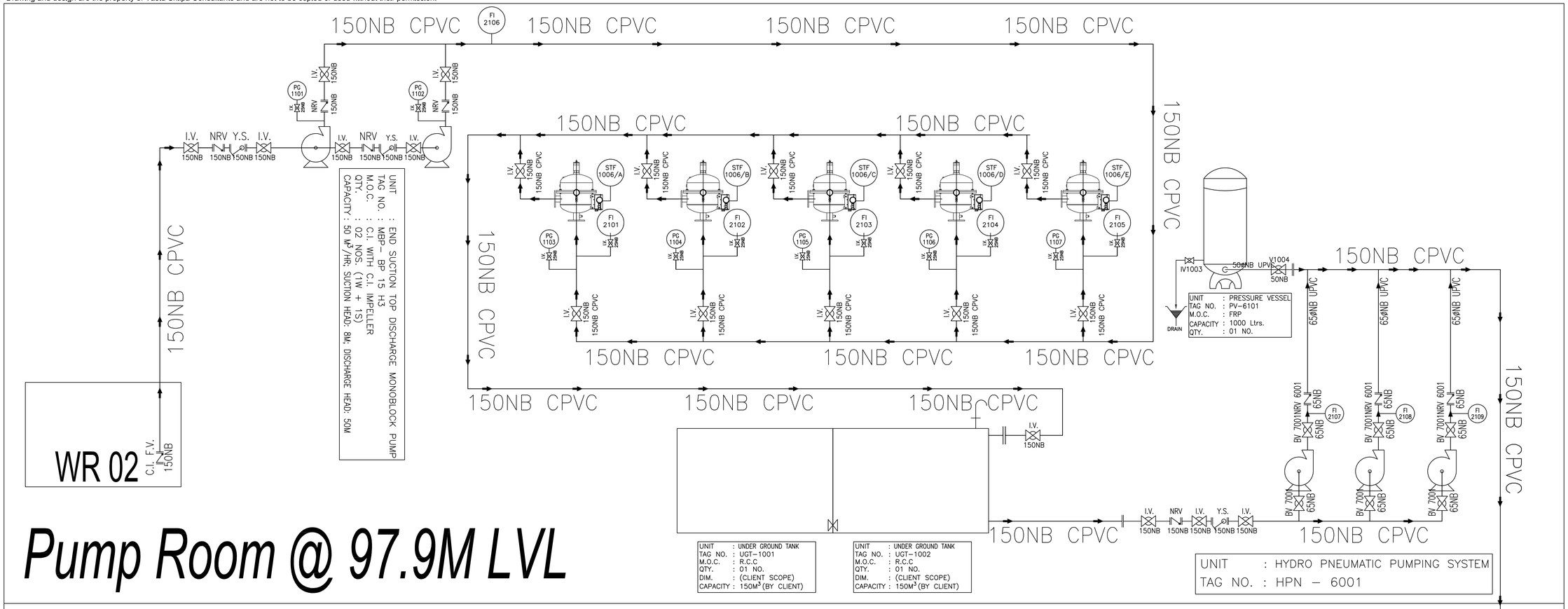
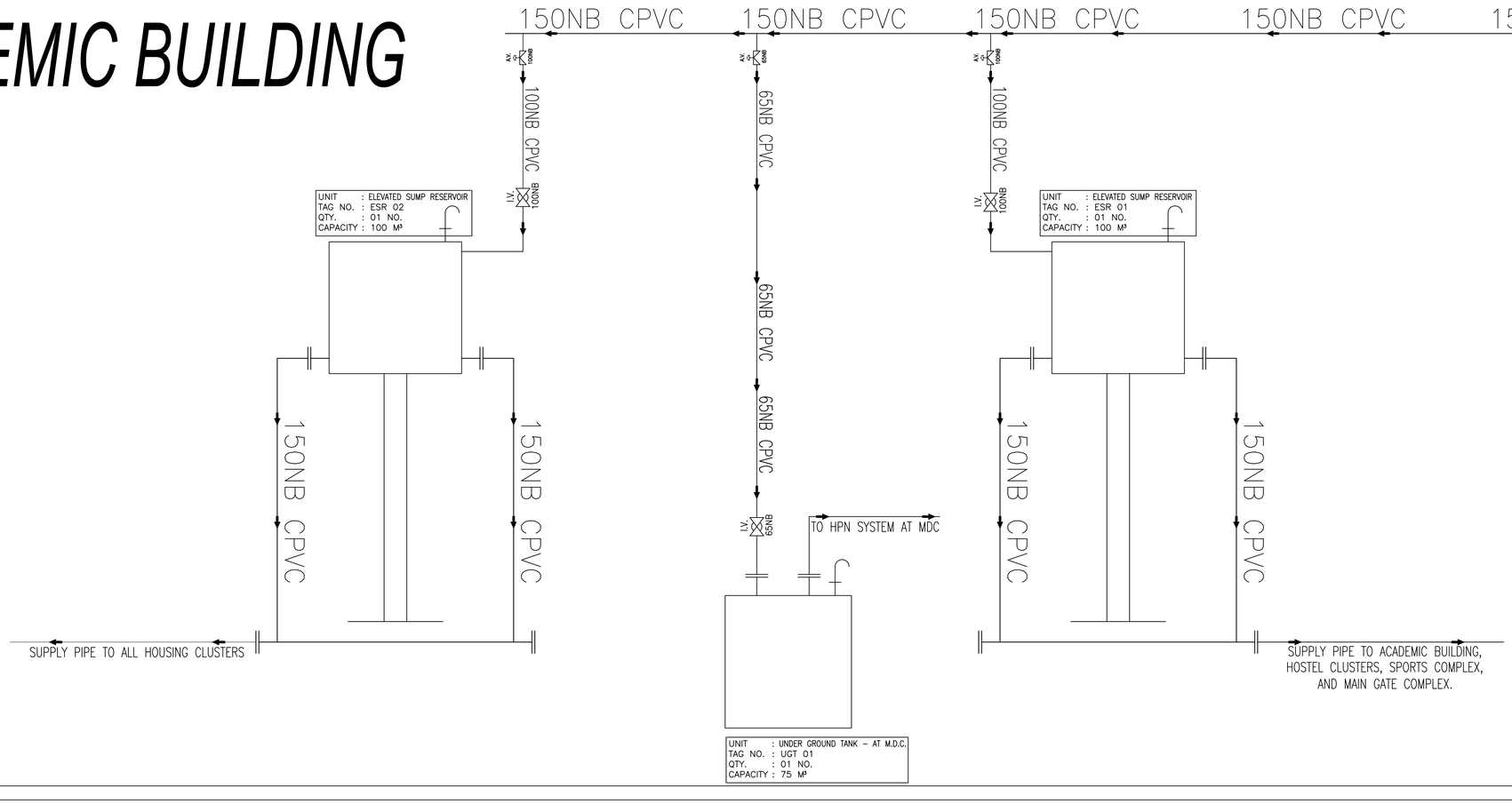


Pump Room @ 97.9M LVL

ACADEMIC BUILDING



LEGEND

	Y STRAINER
	NON–RETURN VALVE
	PUMP
	BALL VALVE
	ISOLATION & SAMPLING VALVE
	ACTUATOR / SOLENOID VALVE
PG 1101	PRESSURE GAUGE
FI 2101	FLOW INDICATOR
U.L.–L.I.	UPPER LEVEL–LEVEL INDICATOR
L.L.–L.I.	LOWER LEVEL–LEVEL INDICATOR
	AIR VENT
STF 1006/E	SELF CLEANSING FILTER UNIT : SELF CLEANSING FILTER TAG NO. : FMA – 1006/ A/B/C/D/E M.O.C. : C.S. WITH PVC SCREENS INLET DIA : DN–150 (6") OUTLET DIA : DN–150 (6") MIN. WKG. PR. : 3.0 BAR MAX. WKG. PR. : 10.0 BAR MAX. FLOW RATE : 50 M³/HR GROSS FILTER SURFACE : 5300 CM² NETT FILTER SURFACE : 4390 CM² FILTRATION DEGREE : 50 MICRON SIZE : ⌀600mm x 1100mm HT. QTY. : 05 NOS.
MFM 001	MULTI FUNCTION ELECTRIC METER
VFD P001	PUMP STARTER WITH V.F.D.

NOTE:
This is an indicative diagram, for preparation of all contractor's drawings, and understanding of the system.
This is not the final execution drawing and the individual layouts for various locations, shall be studied along with this drawing.
Contractor to provide the G.A. drawings for all implements, and panels.

FOR GFC

No.	Date.	Remarks.
Revisions		

Date	Prints	Issued to	Date	Prints	Issued to
Distribution of Prints					

Key Plan

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Project
DEVELOPEMENT OF PERMANENT CAMPUS OF IIM-UDAIPUR

Title
IIMU MASTER PLAN- WATER SUPPLY P&I DIAGRAM - IMPLEMENTS

Dealt :	AVP	Drawing No.	IIMU(1)-MP-WS-P.01
Checked :	SD	Serial No.	P&I.D-02.B
Scale :	N.T.S.		
Date :	06/01/16		

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