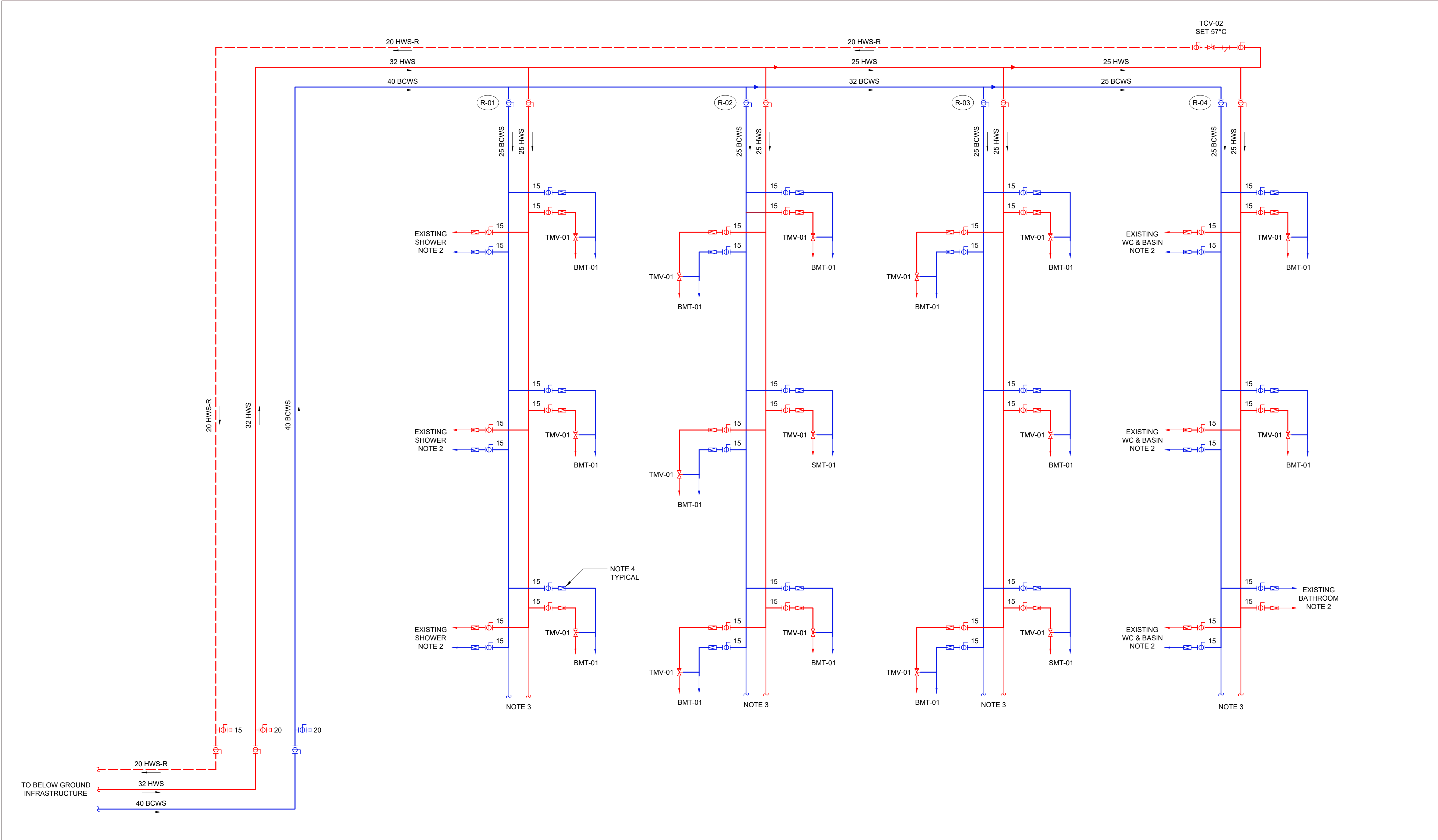




NOTES

1. READ THIS DRAWING IN CONJUNCTION WITH THE COVERSHEETS & SCHEDULES
2. RECONNECT TO EXISTING POINT/S OF USE; PROVIDE TMV3 THERMOSTATIC CONTROL IF NOT EXISTING; PROVIDE FLOW LIMITATION IF NOT EXISTING
3. NEW SERVICES IN EXISTING RISER LOCATION;
PHASE 1: TEMPORARY CONNECTION TO EXISTING SERVICES AS THEY EXIT GROUND FLOOR SLAB
PHASE 2: REMOVE TEMPORARY CONNECTION WITHOUT LEAVING A DEAD LEG & FEED FROM NEW SERVICES ON SECOND FLOOR
4. TYPE ED (NON-VERIFIABLE DOUBLE CHECK VALVE) FLUID CATEGORY 3 BACKFLOW PREVENTION; TYPICAL ALL BRANCHES

LEGEND

LTHW-F	Low Temperature Heating Water - Flow		Control / Motorized Valve		Flange
LTHW-R	Low Temperature Heating Water - Return		Strainer		Break in Continuous Line for Clarity
GWS	Gray Water Services		Commissioning Set		Pressure / Temperature Gauge
BCWS	Boosted Cold Water Service		Isolation Valve		Water/Gas Meter
MCWS	Mains Cold Water Service		Safety Valve		Flow Meter
HWS	Hot Water Service		Pump		Lockshield Valve
HWS-R	Hot Water Service - Return		Flexible Connection		Dynamic Radiator Valve
DRN	Drain		Non-Return Valve		Backflow Preventor
DRN-CR	Drain - Chemical Resistant		Dynamic Flow Limiting Valve		
GAS	Natural Gas		Temperature Sensor		
ACR	Air-conditioning/Refrigeration		Concentric Reducer		
	Control Link		Cap/Plug		
			Union		

Rev	Description	Date
T00	For Tender	23/11/06

Client	Bedford College
Site	Shuttleworth College Old Warden Park Biggleswade SG18 9DX
Project	Hall of Residence Fit Out

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Drawing Title		Milner Hall Hot & Cold Water Diagram	
Drawing Ref 02-15 M-SC-08			
Revision T00		Date 2023/11/06	
Scale Not to Scale		Status For Tender	