

WH01	REDRING	RPS95 POWERSTREAM INSTANTANEOUS HEATER	WALL MOUNTED	9.5	ADJUSTABLE	-	THERMOSTATIC CONTROL
WH02	REDRING	MS10 UNDERSINK WATER HEATER	WALL MOUNTED	2	ADJUSTABLE	10	THERMOSTATIC CONTROL

LEGEND	
	INDICATES MAINS WATER SERVICES
	INDICATES HOT WATER SERVICES FLOW
	INDICATES PIPEWORK AT LOW LEVEL
	INDICATES PIPEWORK IN FLOOR SCREED/VOID
	ISOLATING VALVE
	STOPCOCK
	DOUBLE CHECK VALVE
	PRESSURE REDUCING VALVE
	STRAINER
	DRAINCOCK WITH HOSE UNION
	THERMOSTATIC MIXING VALVE
	THERMAL BALANCING VALVE
	THERMOSTATIC REGULATING VALVE
	ANTI-SURGE VALVE
	PRIORITY DEMAND VALVE

GENERAL NOTES: -

1. THE COMPLETE INSTALLATION SHALL COMPLY WITH CURRENT WATER BYELAWS, LOCAL WATER AUTHORITY REQUIREMENTS AND BE IN ACCORDANCE WITH THE CONTRACT SPECIFICATION.
2. ISOLATING VALVES TO BE PROVIDED AT ALL HOT + COLD WATER SERVICES OUTLETS. VALVES SHALL BE BALLOXIF TYPE WITH HUGBOSS MANUFACTURED BY BALLOXIF VALVES LTD + MATERIAL BEING ENKOTAL ALLOY.
3. AUTOMATIC AIR VENTS SHALL BE INSTALLED AT HIGH POINTS WITHIN THE PIPEWORK DISTRIBUTION COMPLETE WITH DRIP PIPES TO ATMOSPHERE.
4. MANUFACTURERS RECOMMENDATIONS/INSTRUCTIONS MUST BE CAREFULLY ADHERED TO.
5. COLD WATER SUPPLIES TO ALL APPLIANCES SHALL BE FITTED WITH PIPELINE FLOW RESTRICTORS AS MANUFACTURED BY BROEN LTD AND GIVING THE FOLLOWING FLOW RATES:

RATES:-

W.H.E.S = 0.15 Litres per second.
SINKS = 0.20 Litres per second.
7. DRAIN OFF VALVES SHALL BE INSTALLED AT ALL LOCALISED LOW POINTS WITHIN THE PIPEWORK DISTRIBUTION IN ORDER TO ALLOW COMPLETE DRAIN-DOWN OF THE INSTALLATIONS.
8. ALL VALVES SHALL BE ACCESSIBLE + SHALL BE FITTED WITH IDENTIFICATION LABELS. THE LABELS SHALL IDENTIFY THE VALVE + SHALL BE INBRED IN ACCORDANCE WITH A VALVE SCHEDULE TO BE PROVIDED BY THE CONTRACTOR.
9. PIPEWORK IN CEILING VOIDS, BUILDERS CASINGS AND SERVICES TO BE INSULATED IN ACCORDANCE WITH CURRENT BUILDERS REGULATION.
10. CONTRACTOR TO HAVE ALL PIPING ROUTES APPROVED BEFORE ANY WORKS ARE CARRIED OUT ON SITE BY THE ARCHITECT
11. INTERNAL WATER SERVICES TO BE INSTALLED USING COPPER PIPE IN SIZES 15 TO 25mm. WALL, MCBORRE OR MINIBORE PIPEWORK IS NOT PERMITTED.
12. ALL DOMESTIC PLUMBING PIPEWORK RUNNING IN SERVICE FRENCH WITHIN THE BUILDING SHALL BE CROSS LINKED POLYETHYLENE (PE-X) TO I.S. EN ISO 15875. THERMOPLASTIC PIPE AND ASSOCIATED FITTINGS FOR PIPE-WITHIN-PIPE SYSTEM, SHALL BE USED BETWEEN HOT + COLD WATER DISTRIBUTION MANIFOLDS AND APPLIANCES WHERE PIPEWORK IS TO RUN IN SCREED.
13. NO JOINTING OF PIPEWORK SHALL BE PERMITTED.
14. ON COMPLETION OF THE WATER SERVICES INSTALLATION TESTING, CHLORINATION/TESTS THESE SERVICES SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SPECIFICATION. CHLORINATION TO BE CARRIED OUT BY A SPECIALIST SUB-CONTRACTOR.

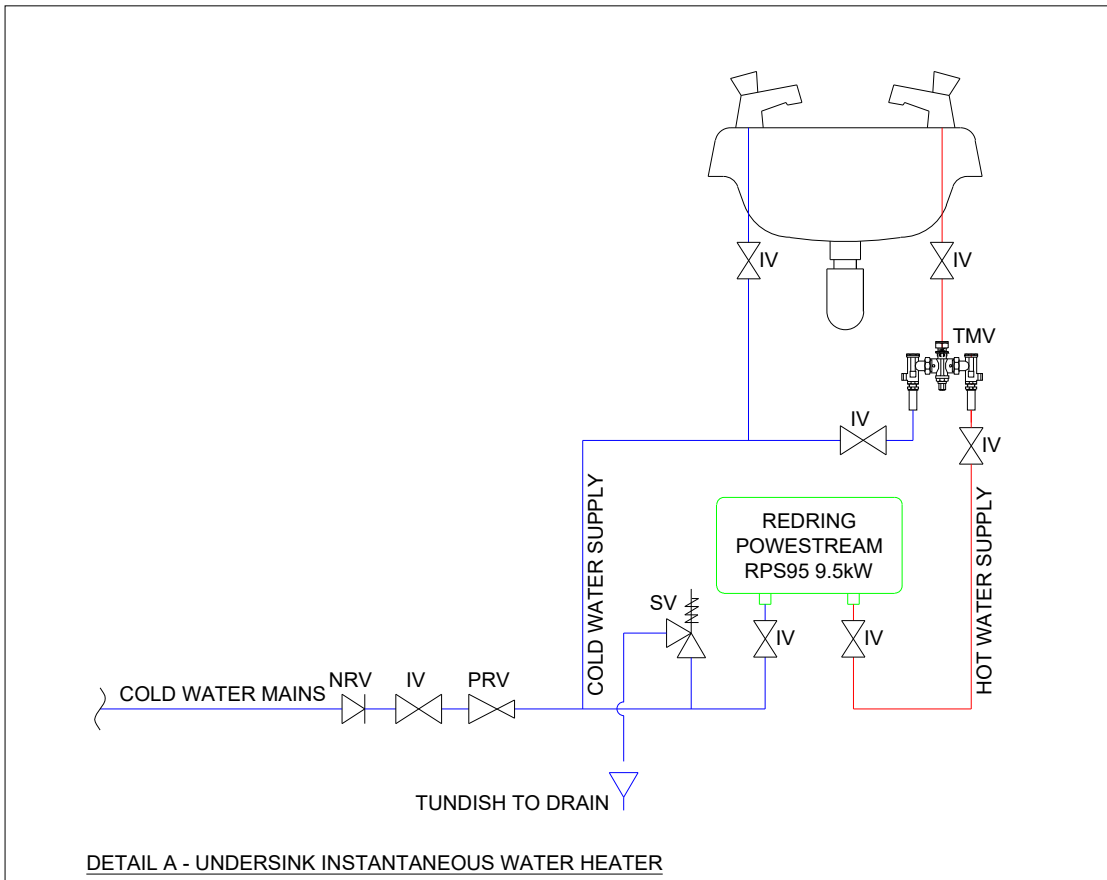
Client

Designing Status



Eng / CAD	Checked
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Project	Origin	Zone	Level	Type	Number	Rev.
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GROUND FLOOR

PATH: