



DOMESTIC WATER SERVICES NOTES

- BEFORE COMMENCEMENT OF WORK ASSOCIATED WITH THIS DRAWING REFER TO THE APPROPRIATE METHOD STATEMENTS AND RISK ASSESSMENT.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT PROJECT DOCUMENTATION.
- DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS. ALL PIPES (UNLESS STATED) ALL DIMENSIONS ARE GIVEN IN MILLIMETRES OR METERS. ALL DIMENSIONS TO BE DELETED OR LATE BY INSTALLERS PRIOR TO COMMENCEMENT OF WORKS.
- ALL FIXTURES, SUPPORTS, GUERS ARE TO BE APPROVED BY THE MAIN CONTRACTOR PRIOR TO INSTALLATION AS PER THE MANUFACTURERS GUIDANCE.
- THE WATER SERVICES SHALL BE INSTALLED IN FULL COMPLIANCE WITH THE WATER SUPPLY (WATER FITTINGS) REGULATIONS 1999 BESIDE.
- ALL VERTICAL AND HORIZONTAL PIPEWORK TO BE SUPPORTED BY THE MANUFACTURERS RECOMMENDED SUPPORTS TO BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURERS PRINTED INSTRUCTIONS.
- PIPEWORK SYSTEMS TO INCLUDE FOR ALL NECESSARY VALVES, COMPENSATING SETS, VENT PIPES, DRAIN PIPES, GAUGES AND CONTROL POINTS AS REQUIRED FOR FULL OPERATION AND MAINTENANCE OF THE SYSTEM.
- ALL PIPEWORK EXPANSION EQUIPMENT TO BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS. INCLUDING PROVISION FOR PIPEWORK GUIDANCE WHERE BELLOWS ARE USED.
- ALL PIPEWORK WITHIN THE CEILING VOID AND ALL PIPE DROPS SHALL BE INSULATED AS PER THE SPECIFICATION.
- ALL EXTERNAL PIPEWORK INCLUDING PIPEWORK IN UNHEATED SPACES TO BE TRACE HEATED FOR FROST PROTECTION.
- WHERE REASONABLE PRACTICABLE, DOWNS SHALL BE ROUTED TO AVOID DEAD END USE AND TERMINATE AT A HIGH FREQUENCY OUTLET.
- ALL ISOLATION VALVES LOCATED IN GOING VOID AT HIGH LEVEL ETC. SHALL BE EXTENDED HANDLE BALL VALVES.
- WHERE PIPEWORK PASSED THROUGH WALLS, PIPE SLEEVES SHALL BE PROVIDED COMPLETE WITH PLASTIC COVERS.
- ALL DRAIN RETURN/LESS SHALL BE KEPT TO THE MINIMUM PRACTICABLE LENGTH.
- FINAL CONNECTIONS TO FITTINGS TO BE COMPLETE WITH LOCAL OR TURN SERVICE SOLID VALVE AND FLOW RESTRICTOR UNLESS NOTED OTHERWISE.
- TWO BLENDING VALVES TO BE INSTALLED ON ALL WASH HAND BASIN AND SINKS UNLESS NOTED OTHERWISE.
- ANY VISIBLE WALL MOUNTED DOMESTIC PIPEWORK SHALL BE CHROME PLATED COPPER UNLESS NOTED OTHERWISE.

DOMESTIC WATER SERVICES LEGEND:

- COLD WATER CONNECTION
- HOT WATER CONNECTION
- TRV
- TRV OUTLET
- ISOLATION VALVE
- TRV
- THERMOSTATIC MIXING VALVE
- SV
- SOLENOID VALVE
- NRV
- NON-RETURN VALVE
- STR
- STRAINER
- PRV
- PRESSURE REDUCING VALVE
- DC
- DRAIN COCK
- WM
- WATER METER
- /
- PIPE BREAK
- OTB / RTA
- OTL / RTA
- WATER HEATER
- MAINS (COLD WATER) (BROWN)
- HOT WATER FLOW (BROWN)
- HOT WATER RETURN (RED)
- LOW LEVEL
- HIGH LEVEL
- CEILING VOID
- EXISTING PIPEWORK
- REMOVED

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DRAWING STATUS

PRELIMINARY

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