

NOTES

- This drawing is for engineering services only and is to be used in conjunction with all relevant architectural, structural, MEP drawings and the Contract Specification.
- THIS IS NOT AN INSTALLATION DRAWING**
- All service routes and equipment locations are indicative, actual location and configuration to be determined by coordinating completion of design development and coordination.
- The drawing will only be issued in PDF format.
- All sanitary fittings to be WRAS approved.
- All terminal fittings shall be fitted through ceiling or floor as required to comply with regulations and servicing values as Veda CP961 screwed waster valves to be accessible.
 - Cold - 10mm Hot and Cold
 - WHD - 4pm Hot and Cold
 - WHD - 8pm Hot and Cold
 - WHD - 12pm Hot and Cold
- Pipe Size:
 - Bare - 1/2"
 - Fibre - 1/2"
 - Showers - 1/2"
- All access points and rooming eaves to be located at least 100mm from any combustible panels. Access doors on stacks to be typically at 100mm AFR. Exact location to suit subwaster access panels in Architectural drawings.
- All penetrations of the fire compartment are to be suitably treated and sealed. All non-metallic pipework to be provided with fire collars.
- All pipework to be supported in accordance with the manufacturer's requirements
- Allowance shall be made for additional access
- Drainage outlets and base of stacks shall be made with long radius 90° bends or 2No 45° bends;
- All soil and Rainwater pipes to be provided with 25mm thick / 3kg/m² Mullins high density occurency pipe with stiffening effects above ceilings in the apartments the pipework shall also be protected with 15mm dense plasterboard. Refer to Architects drawings for details of plasterboard encasement
- All 75mm and 100mm Soil and waste pipework with flow rates less than 1 l/sec shall be installed to a fall of 1 in 40. All 75mm and 100mm Soil and waste pipework with flow rates greater than 1 l/sec shall be installed to a fall of 1 in 80.
- All surface water drainings will be installed at fall of 1 in 100 and 150 mm to 75mm uPVC
- Refer to drawing CVO/MO-INTL-2222-ZZZZ-P-0001 Public Health Services Legend of symbols

