

NOTES

1. GENERAL NOTES
- 1.1 All construction work shall comply with the relevant SANS 1200 specification or Municipality specification.
- 1.2 All materials used in the installation of water mains shall comply with the relevant SANS specification and the minimum requirements of the Municipality.
- 1.3 The position and depth of all existing services on the site where affected by the works shall be confirmed prior to the commencement of construction works..
- 1.4 Only Municipal staff shall carry out tie-in connections to existing water mains. shall be confirmed prior to the commencement of construction works..
2. PROJECT SPECIFIC NOTES
- 2.1 All pipes to be class 12 UPVC.
- 2.2 Bedding to pipes to be class B.
- 2.3 No work shall be commenced without notifying the Resident Engineer
- 2.4 All existing services in the way of the new construction shall be exposed by hand.
- 2.5 Minimum cover to all pipes and connections:
- (a) Under gravel roads = 1000mm.
- (b) Under surfaced roads = 800mm.
- (c) In road verges = 800mm.
- (d) In other areas, other than roads and road verges = 600mm
- 2.6 ISOLATING VALVES:
- (a) "Steel wedge" valves to be used for all pipes.
- (b) Valve boxes to be constructed using 1050mm diameter precast manhole rings.
- 2.7 All prefabricated fittings to be coated and lined with coupon EP2300.
- 2.8 All flanged joints and VJ coupling joints to be wrapped in Denzo tape.

