

NOTES

1. All works to be adopted under a Section 104 Agreement shall be carried out in accordance with 'Sewers for Adoption' 6th Edition & Wessex Water's requirements
2. All works to be adopted under a Section 38 Agreement shall be carried out in accordance with the Wiltshire County Council Design Guide.
3. Do Not Scale
4. This drawing is to be read in conjunction with and checked against all other drawings, Engineering Details, specification and any structural, geotechnical or other specialist document provided.
5. A +1% gradient represents a rise of 1m in 100m
6. Left and Right hand channels are on the left and right side respectively, when standing at Chaining Zero and looking along the road.
7. Pipe sizes are shown in millimetres and levels shown in metres AOD.
8. All pipes to have flexible joints with granular bed and surround (Class S having a min of 150mm granular bed and sidefill with 300mm min above pipe) unless otherwise stated. Where cover under roads or vehicular access areas is less than 1200mm a concrete surround should be used in accordance with Wessex Water details
9. All pipe runs connecting to pipes including connections to existing sewers are to be Soffit to Soffit, unless otherwise noted.
10. All pipe runs connecting to culverts are to be invert to invert, unless otherwise noted.
11. All pipes to be either:
 - a. Vitrified Clay pipes to EN295-1 with pipe dia crushing strength / class no. as follows:

100mm	-	40 kN/m	/	n/a
150mm	-	40 kN/m	/	n/a
225mm	-	45 kN/m	/	Class 200
300mm	-	72 kN/m	/	Class 240
 - b. Concrete pipes to BS5911 Class 120.



CONSTRUCTION OF 3m + DEEP MANHOLES.
CONTRACTOR TO PRODUCE SUITABLE METHOD STATEMENT TO UNDERTAKE DEEP EXCAVATION WORK.

