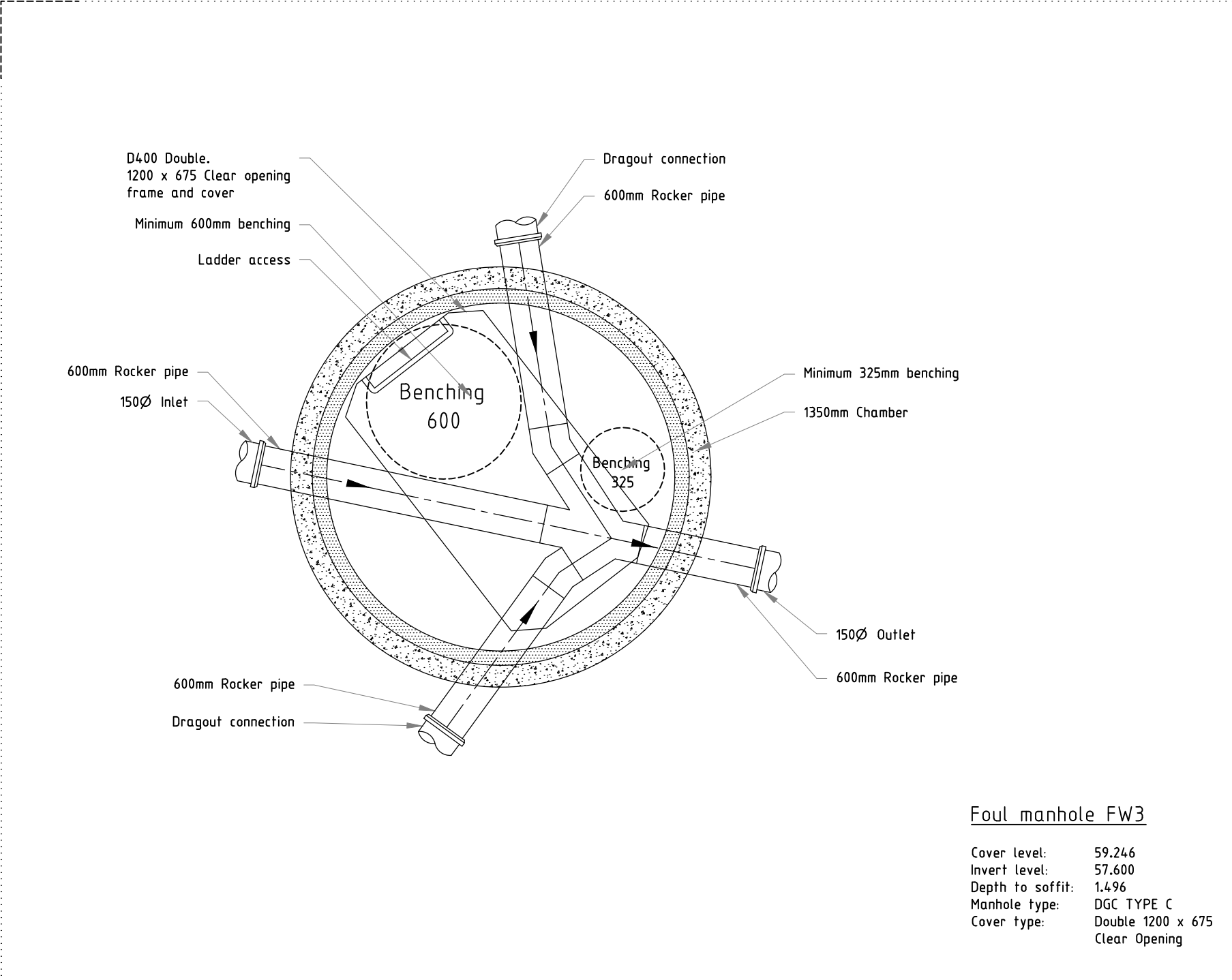
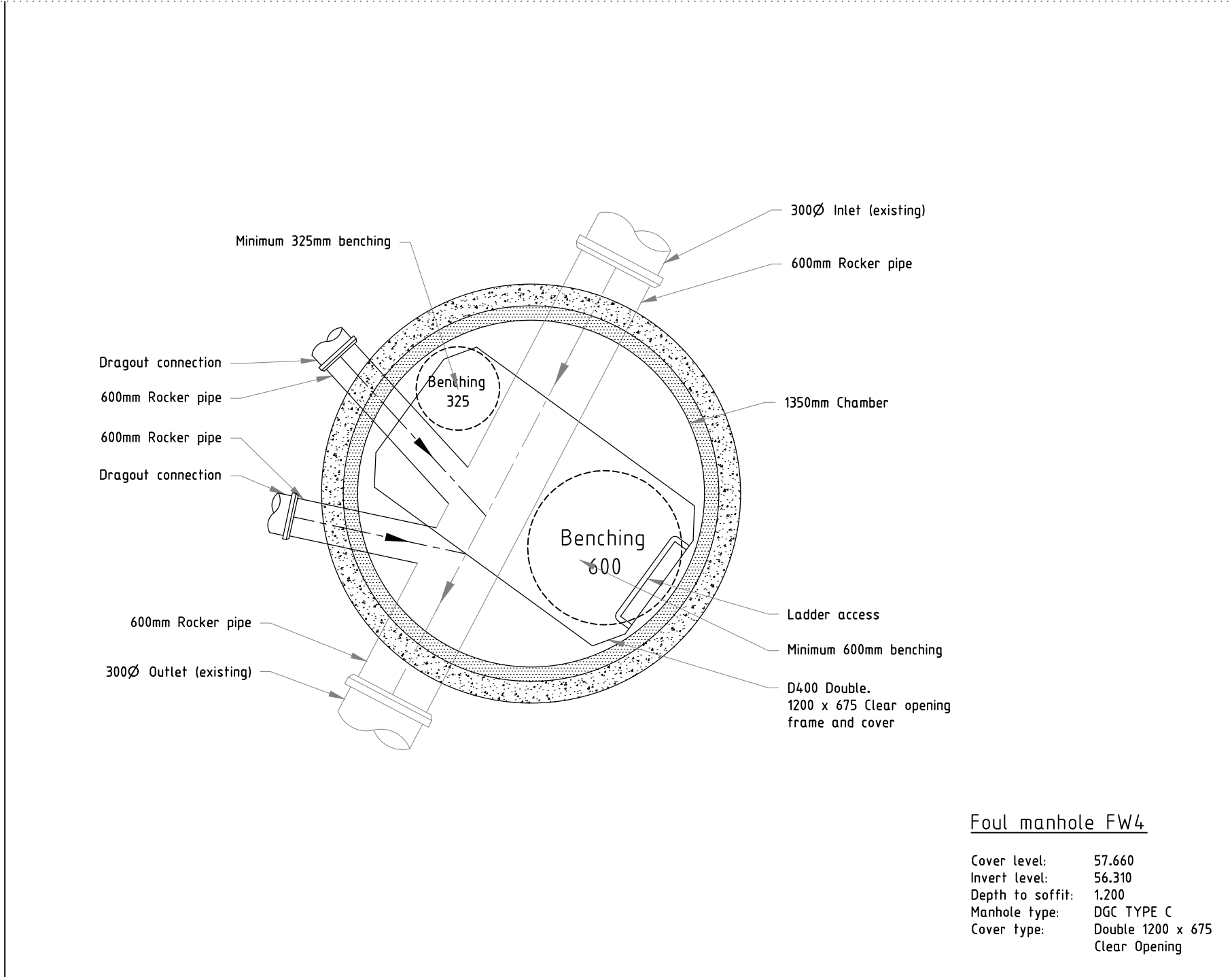




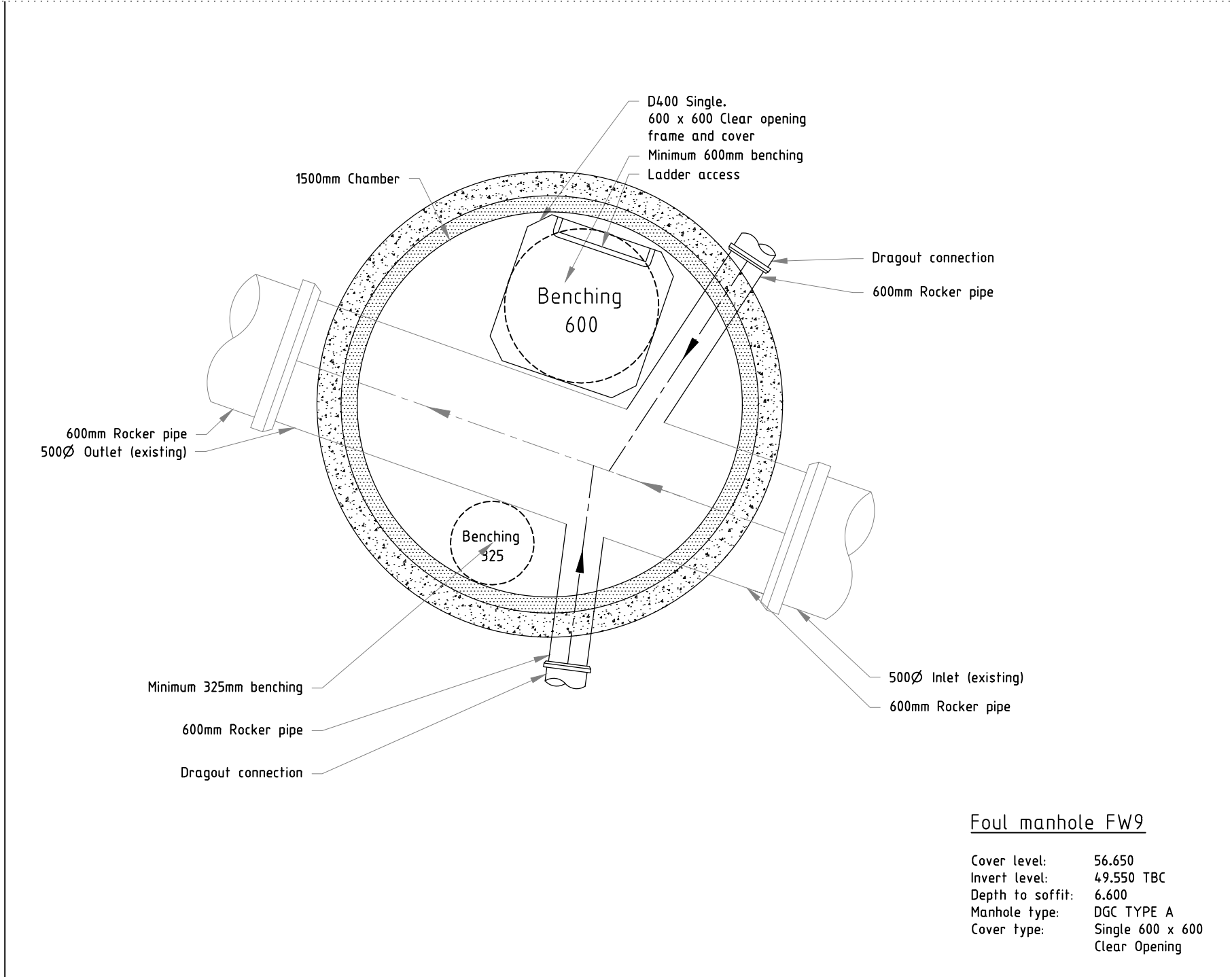
Foul manhole FW3

Cover level: 59.246
Invert level: 57.600
Depth to soffit: 14.96
Manhole type: DGC TYPE C
Cover type: Double 1200 x 675
Clear Opening



Foul manhole FW4

Cover level: 57.660
Invert level: 56.310
Depth to soffit: 1.200
Manhole type: DGC TYPE C
Cover type: Double 1200 x 675
Clear Opening



Foul manhole FW9

Cover level: 56.650
Invert level: 49.550 TBC
Depth to soffit: 6.600
Manhole type: DGC TYPE A
Cover type: Single 600 x 600
Clear Opening

- NOTES:
- ALL SEWERS ARE DESIGNED IN ACCORDANCE WITH THE DESIGN AND CONSTRUCTION GUIDANCE (DCG) AND ICOSA GUIDELINES AND STANDARD DETAILS.
 - ALL CO-ORDINATES AND LEVELS SHOWN ARE RELATIVE TO THE TOPOGRAPHIC SURVEY.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THE LINE AND LOCATION OF ANY EXISTING SEWERS, AS WELL AS ANY EXISTING GROUND AND INVERT LEVELS SHOWN ON THE DRAWING ARE CORRECT PRIOR TO THE COMMENCEMENT OF ANY WORKS. ANY DISCREPANCIES MUST BE REPORTED IMMEDIATELY.
 - PRIOR TO THE COMMENCEMENT OF ANY ON SITE WORKS THE CONTRACTOR MUST CONTACT THE STATUTORY UNDERTAKER AND BE IN POSSESSION OF THE LATEST DRAWINGS SHOWING THEIR APPARATUS.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ALLOW FOR THE SUPERVISION OF THE CONSTRUCTION WORKS BY ICOSA AND/OR THE HIGHWAYS AUTHORITY. THE CONTRACTOR WILL NOTIFY THE SUPERVISING OFFICER GIVING NOTICE WHICH WILL BE IN ACCORDANCE WITH THE AUTHORITIES REQUIREMENTS.
 - THE PROPOSED SEWERS WILL BE CLAY PIPE WORK AND SHALL BE EXTRA STRENGTH TO BS EN 295:1991 PART 1.
 - ANY PRE CAST CONCRETE PIPE WORK WILL BE IN ACCORDANCE WITH BS EN 1916:2002.
 - IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THE CORRECT BEDDING, SURROUND AND BACKFILLING PROCEDURES ARE FOLLOWED FOR PVC PIPES. FOR DETAILS OF EMBEDMENT AND SURROUND FOR FLEXIBLE PIPES REFER TO DR-C-2117 DRAINAGE CONSTRUCTION DETAILS.
 - ALL MANHOLES AND CHAMBERS SHALL BE IN ACCORDANCE WITH BS EN 1917:2002.
 - SEWERS WITH COVER TO SOFFIT GREATER THAN 1.2m IN ROADS AND 0.9m IN FIELDS SHALL HAVE BED AND SURROUND AS FOLLOWS: RIGID PIPE EMBEDMENT SHALL BE CLASS S, SEMI RIGID PIPE EMBEDMENT SHALL BE CLASS S ALL IN ACCORDANCE WITH DR-C-2117 DRAINAGE CONSTRUCTION DETAILS.
 - ANY SEWER FOR ADOPTION WITH A COVER OF LESS THAN 1.2M TO PIPE SOFFIT IN ROADS OR 0.9m TO PIPE SOFFIT IN FIELDS WILL REQUIRE A REINFORCED CONCRETE PROTECTION SLAB.
 - PRIVATE DRAINAGE CONNECTIONS TO THE SEWER WILL BE 150MM DIAMETER AND LAID TO THE SPECIFIED INVERT.
 - THE INVERT LEVELS SPECIFIED AT THE DRAG OUT CHAMBER ARE INCOMING LEVELS.
 - WHEREVER POSSIBLE PRIVATE DRAINAGE RUNS WILL REMAIN WITHIN THE CURTILAGE OF THE DWELLING FOR WHICH THEY SERVE.
 - THE CONNECTION TO THE ADOPTABLE SEWER SHALL BE MANUFACTURED JUNCTION PIPES A SADDLE CONNECTION IS NOT PERMITTED UNLESS IT IS CLEARLY SPECIFIED.
 - CONNECTIONS TO THE EXISTING SEWER WILL BE IN ACCORDANCE WITH SECTION 104 APPROVAL GRANTED BY ICOSA.
 - CONNECTIONS TO THE EXISTING WATERCOURSE WILL BE IN ACCORDANCE WITH APPROVAL GRANTED BY THE EA.

ALL LATERAL CONNECTIONS WILL BE MADE SOFFIT TO SOFFIT

ALL PIPE LENGTHS ARE IN LINE WITH VARIABLE FEATURES STND/19/010

FILENAME

PLOT DATE

0 mm 10 20 30 40 50

PO1 13.06.23 PRELIMINARY - Issued for Information		J.W. R.A.
Rev	Date	Description
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Project Name COLLYHURST VILLAGE		
Client DEX CONSTRUCTION		
Designed	Drawn	Checked
J.W.	J.W.	R.A.
Drawing Title FW 1 TO 20S		
Project No. 221625		
Drawing No. 221625-EDGE-XX-XX-DR-C-2116		
Revision P01		