. Cover levels are approximate only and may vary on site. Covers to suit fi	nished levels.
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MH Ref.	Cover Level	Invert Level	МН Туре	MH Dia. (m
S1	83.050	81.625	Conc.	1.200
S2	83.050	80.665	Conc.	1.200
S3	83.050	80.310	Conc.	1.200
S4	83.050	79.850	Conc.	1.350
S5	83.050	78.785	Conc.	1.500
S6	83.050	78.605	Conc.	1.500
<mark>∆</mark> S7	82.850	78.525	Conc.	2.100
S8	83.050	80.615	Conc.	1.500
S9	83.050	81.625	Conc.	1.500
S10	83.050	80.580	Conc.	1.200
S11	83.050	80.125	Conc.	1.200
S12	83.050	79.965	Conc.	1.200
S13	83.050	81.550	Conc.	1.200

D400

D400

D400

D400

54.162

27.039

11.798

19.234

△ All Pumping Station information is subject to change upon detailed design stage. The pumping station is to be designed to accommodate a change of pump equipment and rate from 42.4 l/s to 127.4 l/s to allow for future development should this occur.

CMIQ-BGP-05-XX-DR-C-52-05101 - Impermeable Areas Plar CMIQ-BGP-05-XX-DR-C-52-05102 - Flood Ex CMIQ-BGP-05-XX-DR-C-52-05130 - Drainage CMIQ-BGP-05-XX-DR-C-52-05131 - Manhole

Hub Reference Drawings

80.727 (MicroDrainage) 107.163 (Actual) -1:38.6 Pumping Station Chamber at 42.4l/s 0.150 (TBC by D400 4.325 N/A Specialist) D400 5.000 2.435 0.300 2.135 1:60 D400 1.200 1:60 58.192 1.425 0.225 D400 2.170 56.798 2.470 0.300 1:124.8 D400 2.625 1:126.1 20.183 2.925 0.300 D400 17.117 3.085 0.300 2.785 1:15.1

1.500

Surface Water Drainage Manhole Schedule - Hub

 Contractor is responsible for positioning MHs so they do not compromise line or level of kerbing or other delineation at the juncture of two surface materials.
PPIC manhole diameters may vary and are dependent on manufactures specification and diameter of incoming / outgoing pipes.
Concrete manhole diameters are dependent on nominal internal diameter of largest pipe in manhole. See Table A on Typical Manhole Details drawing. Depth to Pipe Size (m) Depth to Soffit D/S Pipe Length Cover Type Gradient Invert D400 67.326 1.425 0.225 1.200 1:70.1 D400 28.067 2.385 0.225 2.160 1:100.2 D400 2.440 38.579 2.740 0.300 1:100.2

3.200

4.265

4.445

0.375

0.525

0.525

0.150

2.825

3.740

1.350

3.920 1:147.5

1:59.2

1:150.2

1:85.5

Comments

		DО	ΝΟΤ	SC	ΔΙΓ	-				
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