

1. Cover levels are approximate only and may vary on site. Covers to suit finished levels.
2. Contractor is responsible for positioning MHs so they do not compromise line or level of kerbing or other delineation at the junction of two surface materials.
3. PPIC manhole diameters may vary and are dependant on manufactures specification and diameter of incoming / outgoing pipes.
4. Concrete manhole diameters are dependant on nominal internal diameter of largest pipe in manhole. See Table A on Typical Manhole Details drawing.

Surface Water Drainage Manhole Schedule - Hub											
MH Ref.	Cover Level	Invert Level	MH Type	MH Dia. (m)	Cover Type	D/S Pipe Length	Depth to Invert	Pipe Size (m)	Depth to Soffit	Gradient	Comments
SH2	83.300	82.100	Conc.	1.200	B125	13.916	1.200	0.300	0.900	1:64.7	75mmØ Orifice Plate on outlet with 300mm Sump Silt Trap
SH3	83.125	81.885	Conc.	1.350	B125	27.984	1.240	0.300	0.940	1:124.4	
SH4	83.125	81.585	Conc.	1.350	B125	14.756	1.540	0.375	1.165	1:82.4	
SH5	83.075	81.331	Conc.	1.500	B125	50.834	1.744	0.450	1.294	1:248	
SH6	83.125	82.200	PPIC	0.600	B125	20.327	0.925	0.225	0.700	1:84.7	
SH7	83.150	81.795	Conc.	1.200	B125	47.078	1.355	0.300	1.055	1:220	
SH8	83.275	81.581	Conc.	1.200	B125	24.319	1.694	0.300	1.394	1:243.2	
SH13	83.350	82.400	PPIC	0.600	B125	16.654	0.950	0.150	0.800	1:24.9	

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Surface Water Drainage Silt Trap Manhole Schedule - Hub						
MH Ref.	Cover Level	Inlet Invert Level	MH Type	MH Dia. (m)	Cover Type	Comments
SH1	83.175	82.575	PPIC	0.600	B125	300mm Silt Trap
SH9	83.050	82.450	PPIC	0.600	B125	300mm Silt Trap
SH10	83.200	82.600	PPIC	0.600	B125	300mm Silt Trap
SH11	83.450	82.850	PPIC	0.600	B125	300mm Silt Trap
SH12	83.550	82.950	PPIC	0.600	B125	300mm Silt Trap

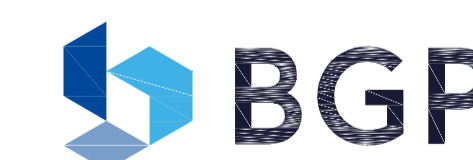
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2. Contractor is responsible for positioning MHs so they do not compromise line or level of kerbing or other delineation at the junction of two surface materials.
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4. Concrete manhole diameters are dependant on nominal internal diameter of largest pipe in manhole. See Table A on Typical Manhole Details drawing.

Foul Water Drainage Manhole Schedule - Hub										
MH Ref.	Cover Level	Invert Level	MH Type	MH Dia. (m)	Cover Type	D/S Pipe Length	Depth to Invert	Pipe Size (m)	Depth to Soffit	Comments
FH1	83.200	82.300	Conc.	1.200	B125	21.100	0.900	0.150	0.750	Stainless Steel (Grade 316), double sealed, lockable internal recessed cover. EJ 4500 series medium duty cover or similar approved.
FH2	83.150	81.910	Conc.	1.200	B125	21.000	1.240	0.150	1.090	
FH3	83.150	81.560	Conc.	1.200	B125	13.600	1.590	0.150	1.440	
FH4	83.200	81.335	Conc.	1.200	B125	87.300	1.865	0.150	1.715	
FH5	83.200	82.300	Conc.	1.200	B125	13.000	0.900	0.150	0.750	Stainless Steel (Grade 316), double sealed, lockable internal recessed cover. EJ 4500 series medium duty cover or similar approved.
FH6	83.150	81.865	Conc.	1.200	B125	20.900	1.285	0.150	1.135	
FH7	83.150	82.550	PPIC	0.600	B125	14.100	0.600	0.150	0.450	

NOT FOR PRICING

NOT FOR CONSTRUCTION

Stage 3 Issue	JN	P02	JJH	11.04.2026
Stage 3 Issue	JN	P01	JJH	17.03.2026
AMENDMENT	BY	REV	CHK	DATE



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**Client** Cumberland Council  
**Project** ISH Hub  
**BGP Project No.** 21T2034

Drawn	Date	Checked	Date	Size	Scale	Rev.
JN	MAR '26	JJH	MAR '26	A1	N/A	P02
Location	Originator	Volume	Level	Form	Role	Unique No.
ISH	BGP	19	XX	D	C	19131

**File Reference** ISH-BGP-19-XX-DR-C-19131

In instances where this drawing completes or partly completes a contract, BGP Consulting Limited will consider that its product has been validated, unless in a period not exceeding 90 working days, the client advises to the contrary.