

Manhole Name	Cover Level (m)	MH Depth (m)	Pipe Out PN	Pipes In Invert Level (m)	Pipe Out Invert Level (m)	Pipe Out Diameter (mm)	Pipes In Backdrop (mm)
F01	58.750	1.675	F1.000		57.075	225	
F02	58.750	1.888	F1.001	56.862	56.862	225	
F03	59.000	2.444	F1.002	56.556	56.556	225	
F04	59.000	2.631	F1.003	56.369	56.369	225	
F05	59.000	3.242	F1.004	55.758	55.758	225	
F09	58.750	1.550	F2.000		57.200	225	
F10	59.000	2.107	F2.001	56.893	56.893	225	
F11	58.250	1.597	F2.002	56.653	56.653	225	
F12	58.250	1.925	F3.000		56.325	225	
F13	58.250	2.153	F2.003	56.497	56.097	225	400
				56.097			
F14	58.750	2.731	F2.004	56.019	56.019	225	
F06	58.750	3.172	F1.005	55.578	55.578	225	
				55.753			175
F15	58.000	1.925	F4.000		56.075	225	
F07	58.500	3.052	F1.006	55.448	55.448	225	
				55.832			384
F08	58.250	3.303	F1.007	54.947	54.947	225	
	58.150	3.233		54.917	OUTFALL		

- Watermain Notes:
 1. All watermain works shall be carried out in accordance with Irish Water Standard Details and Code of Practice for Water Infrastructure Document IWS-CD5020-03.
 2. All work shall be carried out in accordance with Section 3.9 of Irish Water Code of Practice Document IWS-CD5020-03.
 3. Individual water service connections and boundary boxes shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CD5020-01.
 4. Separation distances from other services, boundary walls etc. shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CD5020-01.
 5. Separation distances from trees, shrubs etc. shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CD5030-01.
 6. On line and off-line air valve details shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CD5030-01.
 7. Sluice valve details shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CD5030-01.
 8. On line and off-line hydrant details shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CD5030-01.
 9. Scour valve and chamber details shall be in accordance with Irish Water standard details as set out in IW Wastewater Infrastructure Standard Details document - IW-CD5030-01.

Client

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Foul Water Network Layout

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