



Manhole No.	Cover Level	Invert Level	Pipe Size
F1	115.446	113.64	225 mm
F2	114.4	112.62	225 mm
F3	114.45	112.1	225 mm
F4	115.1	112.91	225 mm
F5	115.1	113.52	225 mm
F6	114.9	113.75	225 mm
F7	115.3	113.47	225 mm
F11	114.05	111.55	225 mm
SW1	115.393	113.76	225 mm
SW2	114.4	113.37	225 mm
SW3	114.45	113.09	225 mm
SW4	114.65	112.93	225 mm
SW8	114.9	113.48	225 mm
SW5	114.7	112.84	225 mm
SW7	115.05	113.43	225 mm
SW6	115.1	113.32	225 mm
SW9	114.65	112.6	225 mm
SW12	114.35	112.41	225 mm
SW13	113.5	112.18	225 mm
SW17	114.2	112.93	225 mm
SW18	114.152	112.452	225 mm
SW19	115.15	112.77	225 mm
SW20	115.2	112.77	225 mm
SW21	115.15	112.74	225 mm
ST	115.14	112.77	225 mm
PI	115.14	112.77	225 mm

Stormtech Surface Water Attenuation System  
 Finished Ground Level: 115.00 Avg.  
 Base Level of Bedding Stone: 112.20  
 Base Level of SC-740 Chambers: 112.66  
 Storage Volume Provided: 233m<sup>3</sup>  
 Upstream Petrol Interceptor (PI):  
 Bypass Class 1, Peak Flow: 36 l/sec  
 Klargesteher NSB/P04  
 SurfSop, Peak Flow: 36 l/sec  
 Ref: SW 0804, 1.2m<sup>2</sup>, 225Ø pipework  
 Flow Control Device: 3.9 l/sec  
 Hydro Brake  
 Device fitted to downstream SW S20

**ROADS AND FOOTPATHS TO BE TAKEN IN CHARGE** (Yellow)

**OPEN SPACE TO BE TAKEN IN CHARGE** (Green)

**WAYLEAVES** (Orange)

NON OS MAPPING SHOWN IN MAGENTA

**NOTE:-**  
 THIS DRAWING DOES NOT CONSTITUTE A RECOMMENDATION TO HAVE AN ESTATE TAKEN IN CHARGE.  
 THIS DRAWING REFERS TO THE TAKEN INTO CHARGE OF THE ROADS AND SERVICES AS INDICATED IN COLOUR.  
 ALL SEWERS ARE 225mm Dia. UNLESS OTHERWISE STATED.  
 SCALE DIMENSIONS NOT TO BE USED.  
 LENGTH OF ROADS AS ON ATTACHED ROAD SCHEDULE.  
 BOUNDARY TREATMENTS TO ROADS TAKEN IN CHARGE i.e. WALLS AND/OR RAILINGS ARE NOT INCLUDED IN & ARE NOT PART OF THE TAKEN IN CHARGE PROCEDURE.

**Legend:-**

FOUL SEWER — F1 — RED

SURFACE WATER SEWER — S1 — GREEN

WATERMAIN — BLUE

HYDRANT (H)

AIR VALVE (AV)

SLUICE VALVE (SV)

Rev	Description	Date

Comhairle Contae Atha Cliath Theas  
 South Dublin County Council  
 Building & Development Control

Mick Mulhern  
 Director of Land Use Planning & Transportation Dept

John Hegarty  
 Senior Executive Engineer

Taking in Charge Scheme  
**Aubrey Manor  
 Rathcoole  
 Co. Dublin**

Area Committee :- Tallaght / Clondalkin

Drawn L.B.	Scale 1:500 @ A1	Building Control No.
Chd. P.L.	Date January 2022	<b>BC - 1457</b>
O.S. Ref. 3388-18	Status	