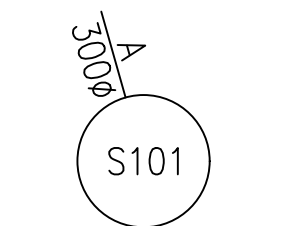
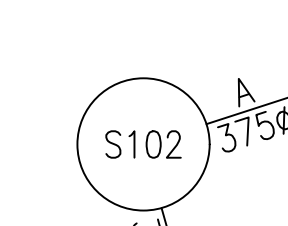
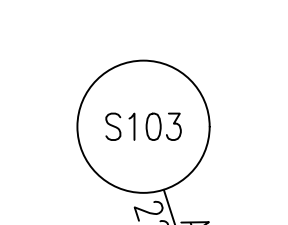
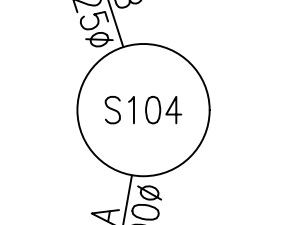
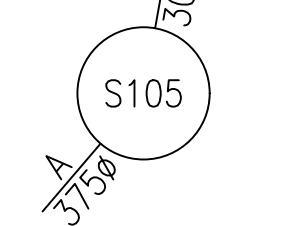
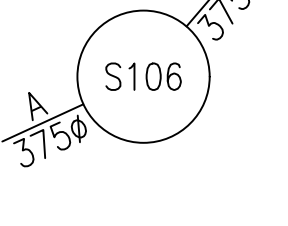
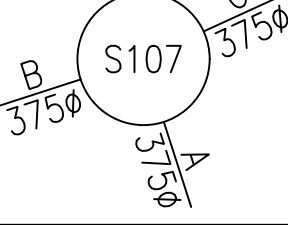
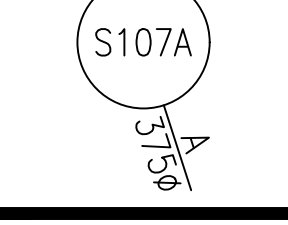
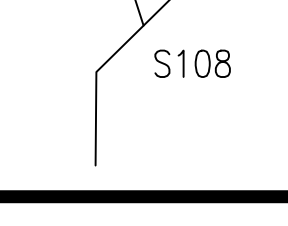
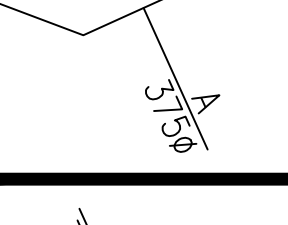
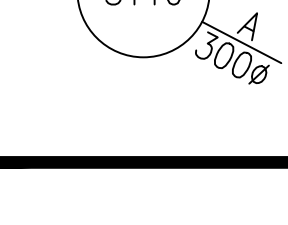
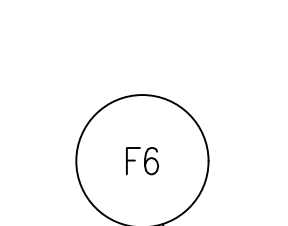
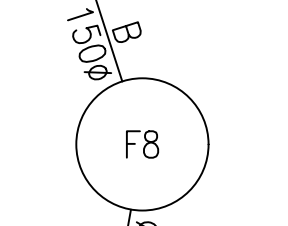
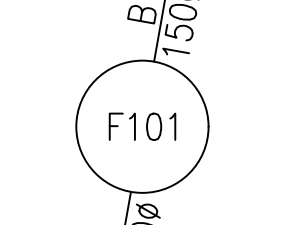
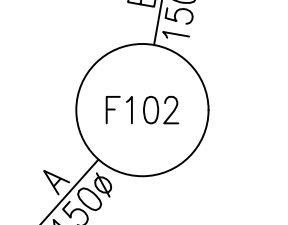
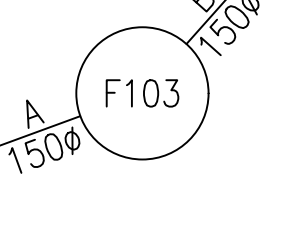
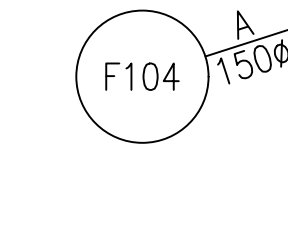
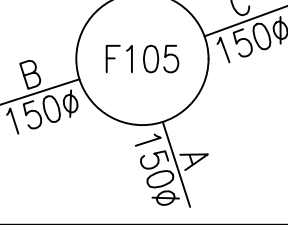
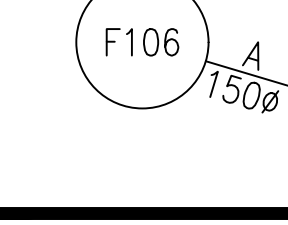
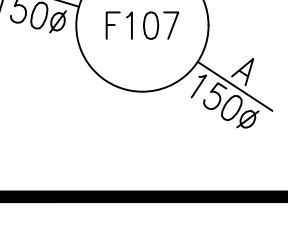


NETWORK 1 – STORM WATER

	COVER	I	A	125.618m
	127.418m	N	B	
	DIAMETER	V	C	
	1500mm	E	D	
	Type B	R	E	
	COVER	I	A	125.382m
	128.137m	N	B	125.457m
	DIAMETER	V	C	
	1500mm	E	D	
	Type B	R	E	
	COVER	I	A	125.467m
	127.192m	N	B	
	DIAMETER	V	C	
	1500mm	E	D	
	Type B	R	E	
	COVER	I	A	125.301m
	127.322m	N	B	125.376m
	DIAMETER	V	C	
	1500mm	E	D	
	Type B	R	E	
	COVER	I	A	125.025m
	126.957m	N	B	125.10m
	DIAMETER	V	C	
	1500mm	E	D	
	Type B	R	E	
	COVER	I	A	125.00m
	126.895m	N	B	125.00m
	DIAMETER	V	C	
	1500mm	E	D	
	Type B	R	E	
	COVER	I	A	124.975m
	126.892m	N	B	124.975m
	DIAMETER	V	C	124.975m
	1800mm	E	D	
	Type B	R	E	
	COVER	I	A	124.953m
	127.015m	N	B	124.953m
	DIAMETER	V	C	
	1200mm	E	D	
	CATCHPIT	R	E	
	COVER	I	A	125.15m
	126.60m	N	B	124.925m
	DIAMETER	V	C	
	---	E	D	
	HEADWALL	R	E	
	COVER	I	A	124.70m
	126.60m	N	B	124.925m
	DIAMETER	V	C	
	---	E	D	
	HEADWALL	R	E	
	COVER	I	A	124.675m
	126.60m	N	B	124.675m
	DIAMETER	V	C	
	3000mm	E	D	
	Type B	R	E	

MH No.	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S101	1.500	442001.416	305682.959
S102	2.380	441993.979	305709.277
S103	1.500	442082.026	305789.572
S104	1.721	442086.707	305774.997
S105	1.557	442080.734	305741.376
S106	1.520	442076.873	305736.863
S107	1.542	442071.464	305734.382
S108	1.300	442075.189	305722.805
S109	1.525	442093.437	305704.240
S110	1.550	442095.547	305699.583
S1605	1.500	442000.908	305661.629
S1606	1.500	442018.273	305667.079
S107A	1.687	442073.077	305729.370

NETWORK 2 – FOUL WATER

	COVER	I	A	124.967m
	127.177m	N	B	
	DIAMETER	V	C	
	1200mm	E	D	
	Type B	R	E	
	COVER	I	A	124.794m
	127.361m	N	B	124.794m
	DIAMETER	V	C	
	1200mm	E	D	
	Type B	R	E	
	COVER	I	A	124.625m
	127.199m	N	B	124.625m
	DIAMETER	V	C	
	1200mm	E	D	
	Type B	R	E	
	COVER	I	A	124.492m
	127.016m	N	B	124.492m
	DIAMETER	V	C	
	1200mm	E	D	
	Type B	R	E	
	COVER	I	A	124.418m
	126.935m	N	B	124.418m
	DIAMETER	V	C	
	1200mm	E	D	
	Type B	R	E	
	COVER	I	A	124.957m
	128.201m	N	B	
	DIAMETER	V	C	
	1200mm	E	D	
	Type A	R	E	
	COVER	I	A	124.268m
	127.269m	N	B	124.268m
	DIAMETER	V	C	124.268m
	1200mm	E	D	
	Type B	R	E	
	COVER	I	A	124.050m
	126.779m	N	B	124.050m
	DIAMETER	V	C	
	1200mm	E	D	
	Type B	R	E	
	COVER	I	A	123.815m
	126.055m	N	B	123.815m
	DIAMETER	V	C	
	1200mm	E	D	
	Type B	R	E	

MH No.	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F6	2.060	442079.841	305790.489
F8	2.417	442085.249	305773.650
F101	2.424	442082.237	305756.700
F102	2.374	442079.867	305743.359
F103	2.367	442074.826	305737.700
F104	3.094	441991.520	305710.062
F105	2.851	442055.886	305730.772
F106	2.579	442064.904	305702.744
F107	2.090	442095.270	305693.685

ICOSA: General Notes.

- No backdrops to be used, steeper gradients are preferred to the use of backdrops.
- For Type C manholes the opening cover and frame should be located centrally over the pipe – refer to the Sewer Sector Guidance Design and Construction Document Version 2.0 Figure B14
- The outside of the sewer should be in vehicle carriageway (not footpath) and be at least 1m from the kerb line. The outside manholes should be at least 0.5m from kerb line.
- The materials to be used should be suitable for the ground conditions.
- In situations where traffic loading is anticipated to be heavier than would occur on a typical residential estate distributor road (i.e. braking or turning near a junction) a higher specification cover (E600) should be used. This should comprise either a Class E600 cover or a D400 of a type that has been assessed and approved by the sewerage company as having sufficient additional ruggedness to ensure durability

ICOSA: Plastic Pipe Standards.

- Solid wall PVC-U to BS EN 1401.
- Spiral wound welded HDPE to EN 13476 Parts 1&2.
- Structural-wall thermoplastics to EN 13476 Parts 1&3.
- Polypropylene to BS EN 1852.

SECTION 38 APPROVED

F	DRAWING MARKED APPROVED.	27.05.25	JG
E	REVISED FURTHER TO INCREASED STORM SEWER SIZE INCREASE AND FOUL SEWER LOWERED.	28.02.25	JG
D	UPDATED TO SECTION 104 COMMENTS.	17.12.24	JG
C	RD2 REDUCED TO 4.8m WIDTH.	25.11.24	JG
B	D400 LID SPECIFIED ONLY.	24.10.24	JG
A	UPDATED TO CLIENT COMMENTS.	17.10.24	JG
REV	DESCRIPTION	DATE	INITIAL



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Company registration number: 10827228



PROPOSED RESIDENTIAL DEVELOPMENT AT
**BARTON ROAD,
BARLESTONE**

MANHOLE SCHEDULE

DRAWN	JG	DATE	07-10-2024	PURPOSE OF ISSUE
SCALE	NTS	SIZE	A1	☐ PRELIMINARY ☒ APPROVAL ☐ CONSTRUCTION
DWG NO.	E279-40-20			REV. F