

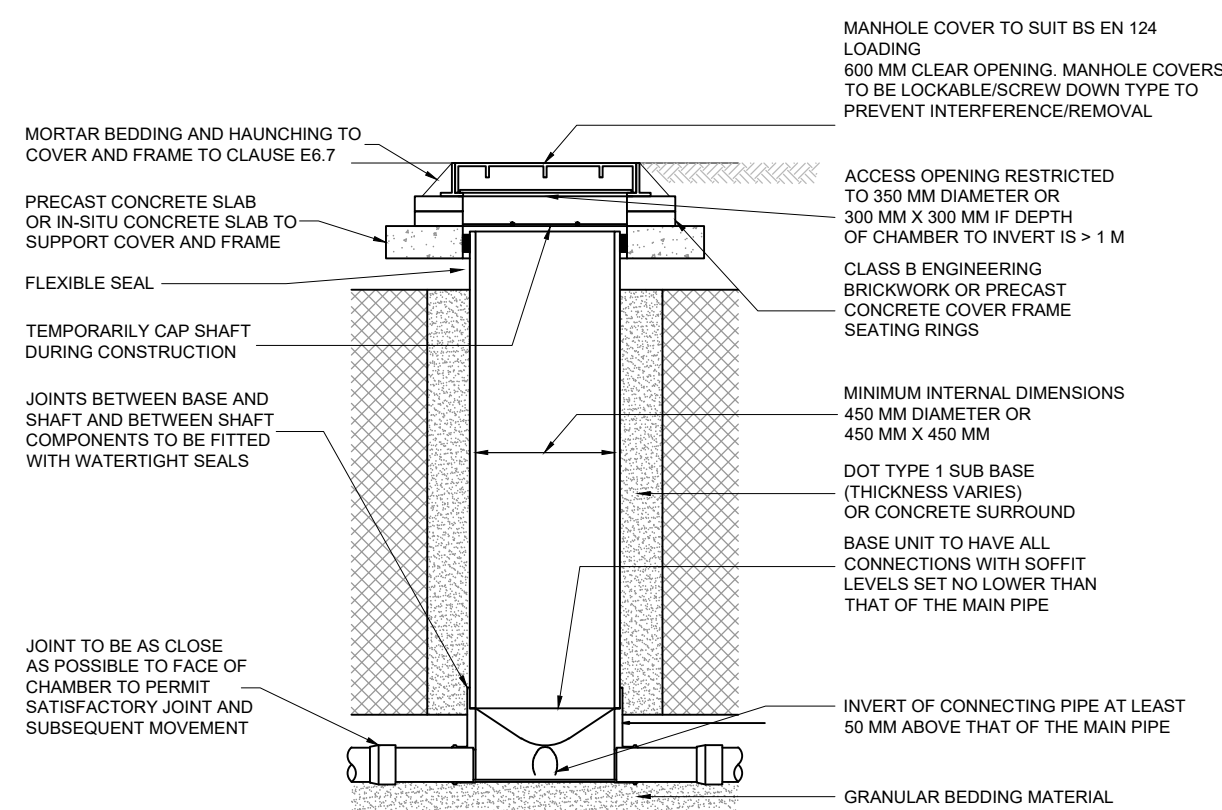
## NOTES

## GENERAL

1. LOCATION OF RWPS AND SVPS TO BE CONFIRMED BY THE ARCHITECT.
2. ROCKER PIPES TO BE 600mm LONG TO ALL MANHOLES.
3. ALL PIPEWORK TO HAVE A FULL GRANULAR BED AND SURROUND UNLESS NOTED OTHERWISE.
4. ALL PIPES BENEATH VEHICULAR CIRCULATION AREAS, WHERE COVER TO PIPE IS LESS THAN 1200mm RECEIVE A FULL CONCRETE BED AND SURROUND.
5. ALL SADDLE CONNECTIONS TO BE FORMED USING PROPRIETARY JUNCTION SECTIONS
6. WHERE APPLICABLE CONCRETE BENCHING TO MANHOLES TO RECEIVE A 20mm THICK GRANOLITHIC RENDER TROWELLED HARD, PROVIDING A DENSE DURABLE SMOOTH FINISH.
7. ALL MANHOLE COVERS WITHIN VEHICULAR AREAS TO BE NON-ROCKING TYPE.
8. ALL S.V.P'S TO HAVE RODDING ACCESS POINT.
9. THE CONTRACTOR SHALL LOCATE ALL EXISTING UTILITIES TO VERIFY LOCATION AND DEPTHS PRIOR TO ANY CONSTRUCTION WORK BEING UNDERTAKEN.
10. ALL PIPES AND FITTINGS TO BE PROPRIETRY PLASTIC SYSTEM COMPLYING WITH BSEN1401-1:2009 AND BUILDING REGULATIONS DOC. H.
11. WHERE PIPES PASS THROUGH FOUNDATIONS OR WALLS:  
a) CAST IN THE PIPE, MAKE JOINTS APPROX. 150mm EITHER SIDE & ADD 500mm LENGTH OF ROCKER PIPE. OR  
b) SLEEVE PIPES WITH 50mm CLEARANCE ALL ROUND, COLLARED TO PREVENT DEBRIS.
12. PIPES BELOW BUILDING TO BE IN 6.0m LENGTHS.
13. INLET AND OUTLET PIPES TO BE LAID WITH LEVEL SOFFITS.

## FOUL MANHOLE SCHEDULE

MANHOLE REF	COVER LEVEL	INVERT LEVEL	DEPTH	GRADIENT DOWN STREAM	MAIN RUN DIA IN	MAIN RUN DIA OUT	MANHOLE TYPE & MIN DIAMETER	COVER GRADE	MANHOLE REF MAIN RUN UPSTREAM
F01	103.000	102.400	0.600	40	100	100	TYPE 3 (450mm)	B125	-
F02	103.000	102.170	0.830	80	100	100	TYPE 3 (450mm)	B125	F01
F03	103.000	102.080	0.920	76	100	100	TYPE 3 (450mm)	B125	F02
F04	102.800	101.795	1.005	8	100	100	TYPE 3 (450mm)	B125	-
F05	102.960	101.700	1.260	8	100	100	TYPE 3 (450mm)	B125	F04
F06	102.900	101.560	1.340	80	100	100	TYPE 3 (450mm)	B125	F05
F07	103.100	101.440	1.660	80	100	100	TYPE 3 (450mm)	B125	F06
F08	103.100	101.230	1.870	80	100	100	TYPE 3 (450mm)	B125	F07
F09	102.000	101.000	1.000	80	100	100	TYPE 3 (450mm)	B125	F08
F10	101.700	100.800	0.900	80	100	100	TYPE 3 (450mm)	B125	F09
F11	99.660	98.960	0.700	80	100	100	TYPE 3 (450mm)	B125	F10
F12	103.100	102.500	0.600	49	100	100	TYPE 3 (450mm)	B125	-
F13	103.100	102.500	0.600	25	100	100	TYPE 3 (450mm)	B125	-
F14	102.700	102.100	0.600	40	100	100	TYPE 3 (450mm)	B125	-
F15	102.700	101.930	0.770	80	100	100	TYPE 3 (450mm)	B125	F14
F16	102.700	102.200	0.500	40	100	100	TYPE 3 (450mm)	B125	-
F17	103.100	102.000	1.100	80	100	100	TYPE 3 (450mm)	B125	F16
F18	102.800	102.200	0.600	40	100	100	TYPE 3 (450mm)	B125	-
F19	102.900	102.000	0.900	24	100	100	TYPE 3 (450mm)	B125	F18
F20	103.270	102.270	1.000	80	100	100	TYPE 3 (450mm)	B125	-
F21	103.000	102.090	0.910	80	100	100	TYPE 3 (450mm)	B125	F20
F22	103.000	102.000	1.000	34	100	100	TYPE 3 (450mm)	A15	21
F23	103.000	102.400	0.600	14	100	100	TYPE 3 (450mm)	B125	-
F24	102.900	102.300	0.600	40	100	100	TYPE 3 (450mm)	B125	-
F25	103.100	102.100	1.000	9	100	100	TYPE 3 (450mm)	B125	F24
F26	102.600	102.000	0.600	12	100	100	TYPE 3 (450mm)	B125	-
F27	102.600	102.000	0.600	6	100	100	TYPE 3 (450mm)	B125	-
F28	102.800	102.200	0.600	40	100	100	TYPE 3 (450mm)	B125	-
F29	102.800	102.000	0.800	80	100	100	TYPE 3 (450mm)	B125	F28
F30	102.600	101.930	0.670	80	100	100	TYPE 3 (450mm)	B125	F29
F31	103.100	102.500	0.600	80	100	100	TYPE 3 (450mm)	B125	-
F32	103.100	102.500	0.600	80	100	100	TYPE 3 (450mm)	B125	F31

INSPECTION CHAMBER - TYPE 3  
MAXIMUM DEPTH FROM COVER TO SOFFIT OF PIPE 3.0m  
NON-ENTRY

SCALE 1:20

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REV.	DESCRIPTION	BY	DATE
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client **WILDFLOWER ESCAPES LTD**

project **WILDFLOWER ESCAPES**

drawing title **FOUL DRAINAGE**

drawn **AN** chkd **DS** scale **1:200@A1** date **JAN 2022**

Preliminary ☒ Tender ☐ Construction ☐ Job No. **IR20016** Drawing No. **001** Rev. **P1**