PRP
consulting engineers & surveyors

Project No	Drawing No	Schedule	Revision
63364	**105**	**S02**	**T1**

Project:	**Ruscote Avenue, Banbury**
Section:	**Surface Water Network - Site 2**

Prepared by:	Checked by:	Date prepared:	Date revised:
SPT		23/11/2021	

Manhole Schedule

Rev	Manhole	Cover Level [m]	Pipe Invert Level [m]	MH Depth [m]	Cover Type	Manhole Type/Diameter	Comments
	S1	97.450	96.450	1.000	D400	450mm PPIC	
	S3	97.500	95.843	1.657	D400	1200mm MH	S3-S6 invert to invert
	S6	96.900	95.484	1.416	D400	1350mm MH	300mm sump
	NSBE015	97.300	in = 95.385 out = 95.285	2.015	C250	Separator	100mm fall
	ExSWMH	97.390	94.547	2.843	Existing	Existing	IL TBC
	S2	97.280	96.000	1.280	D400	450mm PPIC	S2-S3 soffit to soffit
	S4	97.175	96.200	0.975	D400	450mm PPIC	
	S5	96.930	96.023	0.907	D400	450mm PPIC	S5-S6 soffit to soffit
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Network Details

Rev	PN	Run	Length [m]	Fall [m]	Slope (1 in x)	Pipe Dia [mm]
	1.000	S1 → S3	53.9	0.539	100.0	150
	1.001	S3 → S6	51.1	0.284	180.0	300
	1.002	S6 → NSBE015	19.7	0.099	200.0	375
	1.003	NSBE015 → ExSWMH	6.5	0.033	200.0	375
	2.000	S2 → S3	16.7	0.084	200.0	225
	3.000	S4 → S5	17.7	0.177	100.0	150
	3.001	S5 → S6	21.5	0.312	69.0	150