MANHOLE SCHEDULE
SURFACE NETWORK

Manhole Number / Coordinates	Cover Level / Depth To Soffit	Connections	Pipe: Code	Pipe: Inverts	Pipe: Diams Inv-soff	Manhole Size	Types: Manhole	Types: Cover
S1 E. 425944.826 N. 405389.012	200.570 4.384		0	1.000	195.286	900	2400	A	D400
S2 E. 425927.520 N. 405404.831	200.789 4.581		0	2.000	195.308	900	2400	A	D400
S3 E. 425946.356 N. 405399.757	199.671 3.512		1 2 0	2.000 1.000 1.001	195.259 195.259 195.259	900 900 900	2400	A	D400
S4 E. 425953.091 N. 405418.406	198.035 1.926		1 0	1.001 1.002	195.209 195.209	900 900	2400	B	D400
S5 E. 425957.767 N. 405431.322	196.989 1.514		1 0	1.002 1.003	195.175 195.175	900 300	1800	B	D400
S6 E. 425963.092 N. 405447.517	196.068 0.665		1 0	1.003 1.004	195.103 195.103	300 300	1800	D	D400 DOUBLE
S7 E. 425926.441 N. 405460.157	197.070 1.830		1 0	1.004 1.005	194.940 194.940	300 300	1800	B	D400
S8 E. 425841.236 N. 405489.508	197.494 2.633		1 0	1.005 1.006	194.561 194.561	300 300	1800	B	D400
S9 E. 425756.166 N. 405518.851	196.978 2.495		1 0	1.006 1.007	194.183 194.183	300 300	1800	B	D400
S10 E. 425688.717 N. 405542.151	193.396 4.402		1	1.007	188.694	300	1200	A	D400

MANHOLE SCHEDULE
FOUL NETWORK

Manhole Number / Coordinates	Cover Level / Depth To Soffit	Connections	Pipe: Code	Pipe: Inverts	Pipe: Diams Inv-soff	Manhole Size	Types: Manhole	Types: Cover
F1 E. 425946.750 N. 405390.872	200.381 1.804		0	1.000	198.477	100	1200	B	D400
F2 E. 425948.543 N. 405400.806	199.530 1.192		1 2 0	2.000 1.000 1.001	198.238 198.238 198.238	100 100 100	1350	E	D400 DOUBLE
F3 E. 425961.875 N. 405438.244	196.445 1.425		1 0	1.001 1.002	194.920 194.920	100 100	1350	E	D400 DOUBLE
F4 E. 425965.614 N. 405449.574	195.868 1.842		1 0	1.002 1.003	193.926 193.926	100 100	1200	B	D400
F5 E. 426009.807 N. 405435.068	194.551 1.251		1 0	1.003 1.004	193.200 193.200	100 100	1350	E	D400 DOUBLE
F6 E. 426095.435 N. 405406.966	192.615 1.132		1 0	1.004 1.005	192.039 191.383	100 100	1350	E	D400 DOUBLE
F7 E. 426102.666 N. 405402.483	192.284 0.911		1	1.005	191.273	100	1350	D	D400 DOUBLE
F8 E. 425930.606 N. 405405.637	200.585 1.953		0	2.000	198.532	100	1200	B	D400

NOTES:

1. ALL ADOPTABLE DRAINAGE WORKS HAVE BEEN DESIGNED AND ARE TO BE CONSTRUCTED IN ACCORDANCE WITH "SEWERS FOR ADOPTION 6TH EDITION" AND UU SUPPLEMENT GUIDELINES AND STANDARD DETAILS

2. ALL CLAY PIPE WORK SHALL BE EXTRA STRENGTH CLAYWARE TO B.S EN 295:1991 PART 1

3. ALL PRECAST CONCRETE PIPEWORK SHALL BE TO THE CLASS STATED ON THE DRAWINGS IN ACCORDANCE WITH B.S EN 1916:2002. ALSO, ALL MANHOLES AND CHAMBERS SHALL BE TO B.S EN 1917:2002

4. THE CONTRACTOR MAY ELECT TO USE REINFORCED PVC PIPES AS COVERED BY B.S 4660:2000 & B.S EN 1401-1. STRUCTURED WALL UPVC PIPES TO COMPLY WITH WIS 4-35-01 UPTO AND INCLUDING 300MM. (BY PRIOR AGREEMENT WITH ADOPTING AUTHORITY) MAX. PIPE LENGTH TO BE 3.0M

5. ALL LEVELS RELATE TO TOPOGRAPHICAL SURVEY DATUM

6. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS

7. PLOT DRAINAGE CONNECTIONS TO SEWERS MUST BE 150MM DIAMETER AND UNLESS OTHERWISE STATED LAID TO THE INVERT SHOWN.

8. LEVELS GIVEN ON DRAGOUT CHAMBERS ARE INCOMING PIPE LEVELS

9. PLOT DRAINAGE RUNS TO BE KEPT WITHIN THE CURTILAGE OF THE PLOT THEY SERVE WHEREVER POSSIBLE.

10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ANY EXISTING INVERT LEVELS AND EXISTING SITE LEVELS (EXISTING BOUNDARY LEVELS) INDICATED ON DRAWINGS ARE CORRECT BEFORE WORKS COMMENCE.

11. ALL CONNECTIONS TO ADOPTABLE SEWERS SHALL BE MANUFACTURED JUNCTION PIPES. SADDLE CONNECTIONS WILL NOT BE PERMITTED, UNLESS SPECIFIED.

12. ALL SEWERS FOR ADOPTION WITH GREATER THAN 1.20M COVER IN ROADS OR 0.9M COVER IN FIELDS SHALL HAVE CLASS S GRANULAR BED AND SURROUND.

13. ANY SEWER FOR ADOPTION WITH LESS THAN 1.2M COVER IN ROADS OR 0.9M COVER IN FIELDS SHALL HAVE A MINIMUM OF 150MM ST4 CONCRETE SURROUND. FLEXIBILITY SHALL BE MAINTAINED BY THE PROVISION OF FLEXCELL OR SIMILAR APPROVED JOINT FILLER BREAKS IN THE CONCRETE SURROUND AT EACH PIPE JOINT

14. IT IS THE RESPONSIBILITY FOR THE CONTRACTOR TO CHECK ALL ONSITE EXISTING GROUND LEVELS PRIOR TO COMMENCING AND IF THERE ARE ANY DISCREPANCIES THE CONTRACTOR MUST REPORT TO THE ENGINEER IMMEDIATELY

15. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE DRAINAGE AUTHORITY OF THE COMMENCEMENT OF ANY DRAINAGE WORKS AND TO COMPLETE ANY REQUIRED SEWER CONNECTION FORMS INCLUSIVE OF PAYING ANY REQUIRED FEES. THE CONTRACTOR MUST ALLOW FOR THE SUPERVISION OF THE SEWER CONSTRUCTION WORKS BY THE LOCAL AUTHORITY AND NOTIFY THE SUPERVISING OFFICER, GIVING NOTICE WHICH IN ACCORDANCE WORTH THE L.A REQUIREMENTS.

16. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO APPLY FOR ANY REQUIRED ROAD OPENING PERMITS WITH THE LOCAL AUTHORITY INCLUDING THE PAYMENT OF ANY FEES

17. BEFORE COMMENCING ANY WORKS ON SITE, THE CONTRACTOR MUST CONTACT THE RELEVANT STATUTORY UNDERTAKER AND BE IN POSSESSION OF THE LATEST AVAILABLE DRAWINGS FROM THE STATUTORY UNDERTAKERS WHICH SHOWS DETAILS OF THEIR SERVICES/APPARATUS.
THE CONTRACTOR MUST CONFIRM EXACT LOCATION AND DEPTH OF ANY SERVICES/APPARATUS BY THE USE OF ELECTRO-LOCATION OR SIMILAR DEVICES AND BY HAND DUG TRIAL HOLES.
MECHANICAL EXCAVATOR, POWER TOOLS ETC. MUST NOT BE USED TO LOCATE EXISTING SERVICES/APPARATUS.

Rev:	Description:	Date:	By:	Chkd:
A	REVISED OUTFALL LOCATION	22.06.16	NCW	JR

Status: APPROVAL

Client: CONROY BROOK

Project: CROSS LANE HOYLANDSWAINE

Drg Title: MANHOLE SCHEDULE

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