

STORM MANHOLE SCHEDULE

Sheet 1 of 3

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams Inv-soff		Manhole	Cover
S1	25.080 0.600		0	1.000	24.380	150	450	3 FLEXIBLE 300x300
E. 620723.554 N. 158124.639								
S2	24.850 0.600		0	2.000	24.100	150	450	3 FLEXIBLE 300x300
E. 620763.790 N. 158158.457								
S3	24.900 0.777		1	2.000	23.973	150	450	3 FLEXIBLE 300x300
E. 620745.268 N. 158148.924								
S4	24.900 0.981		1 2	2.001 1.000	23.769 24.177	150 100	450	3 FLEXIBLE 300x300
E. 620731.581 N. 158133.616								
S5	24.550 0.600		0	3.000	23.850	100	450	3 FLEXIBLE 300x300
E. 620748.699 N. 158141.438								
S6	24.600 0.600		0	4.000	23.900	100	450	3 FLEXIBLE 300x300
E. 620736.570 N. 158122.429								

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Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams Inv-soff		Manhole	Cover
S7	24.650 0.890		1 2 3	3.000 1.001 4.000	23.660 23.610 23.660	100 150 100	1200	2 600x600
E. 620742.003 N. 158132.337			0	1.002	23.610	150		
S8	23.900 0.600		0	5.000	23.200	100	450	3 FLEXIBLE 300x300
E. 620761.253 N. 158128.825								
S9	22.750 0.600		0	6.000	22.000	150	450	3 FLEXIBLE 300x300
E. 620796.348 N. 158096.840								
S10	22.750 0.600		0	7.000	22.000	150	450	3 FLEXIBLE 300x300
E. 620763.682 N. 158095.109								
S11	22.750 0.839		1 2	7.000 6.000	21.761 21.761	150 150	1500 (ORIFICE PLATE TO 60 L/S)	2 600x600
E. 620778.029 N. 158112.434			0	6.001	21.686	225		
S12	23.500 1.622		1	6.001	21.653	225	600	3 FLEXIBLE 300x300
E. 620774.065 N. 158116.281			0	6.002	21.653	225		

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Sheet 3 of 3

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams Inv-soff		Manhole	Cover
S13	23.300 1.454		1	6.002	21.621	225	1200	2 600x600
E. 620770.250 N. 158119.921			0	6.003	21.621	225		
S14	23.250 0.600		0	8.000	22.500	150	450	3 FLEXIBLE 300x300
E. 620756.456 N. 158113.668								
S15	23.100 1.306		1 2 3 4	6.003 5.000 1.002 6.000	21.569 22.400 22.350 22.350	225 100 150 150	1200 (HYDRO-BRAKE TO 2.5 L/S)	2 600x600
E. 620764.369 N. 158113.443			0	1.003	21.494	225		
S16	22.900 1.249		1	1.003	21.426	225	1200	2 600x600
E. 620763.266 N. 158101.192			0	1.004	21.426	225		
S17	22.000 0.600		1	1.004	21.175	225	450	3 FLEXIBLE 300x300
E. 620772.158 N. 158085.207			0	1.005	21.175	150		
Ex.S18	21.500 0.600		1	1.005	20.675 TBC	150	AS EXISTING	AS EXISTING AS EXISTING
E. 620764.628 N. 158075.781								

REFER TO LAYOUTS 6000 FOR ALL OTHER INSPECTION CHAMBERS NOT LISTED  
ASSUME 450mmØ TYPE 3 (FLEXIBLE).  
COVERS TO BE D400 UNO.  
COVER LEVEL -150mm FROM CLOSEST FFL.  
INVERT LEVEL -600mm MIN FROM CL UNO.  
SETTING OUT TO BE TAKEN FROM CAD PLAN.

NOTE:  
SCHEME SUBJECT TO DETAILED DESIGN

NOTE:  
TO BE READ IN CONJUNCTION WITH CALCULATIONS

P2	ISSUED FOR APPROVAL	GW	-	20.09.17
P1	ISSUED FOR INFORMATION	GW	-	22.05.17
Rev	Description	Dim	Chk	Date

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Client: Red Key Concepts  
Architect: Kent Design Studio  
Project: Proposed Doctors Surgery and Housing, Court Hill Road, Littebourne, Canterbury, Kent  
Drawing Title: Below Ground Surface Water Drainage Manhole Schedule

Drawn:	Chk/Aspt:	Date:	Sheet Size:	Scale:
GW	ME	MAY'17	A1	1:250
KSA Project Number:	6528	Sut:	S0	Revision:
				P2

Project:	Originator:	Zone:	Level:	Type:	Rate:	Number:
-	-	-	-	-	-	6001