

THERE ARE NO EXCEPTIONAL RISKS ASSOCIATED WITH THESE WORKS. REFER TO THE DESIGNERS RISK ASSESSMENT FOR THE FULL ASSESSMENT OF RISKS.

UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT AUTHORITIES, ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN IT IS ENTIRELY AT HIS OWN RISK.

1. CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ONLY FIGURED DIMENSIONS ARE TO BE WORKED FROM. DISCREPANCIES MUST BE REPORTED TO THE ARCHITECT OR ENGINEER BEFORE PROCEEDING. © THIS DRAWING IS COPYRIGHT.
2. REPRODUCED FROM OS SITEMAP © BY PERMISSION OF ORDNANCE SURVEY® ON BEHALF OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. © CROWN COPYRIGHT 2008. ALL RIGHTS RESERVED. LICENCE NUMBER 100007126.
3. UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT AUTHORITIES, ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR COMMENCE SITE WORK PRIOR TO APPROVAL BEING GIVEN IT IS ENTIRELY AT HIS OWN RISK.
4. CONNECTION DIAGRAMS ARE ILLUSTRATIVE ONLY AND DO NOT SHOW ALL GULLY/ LATERALS. THESE ARE NOT TO BE USED IN SETTING OUT THE INCOMING/ OUTGOING PIPEWORK.

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		
			Code	Inverts	Diams Inv-soff		Manhole	Cover	
S20	123.505		1	29.001	121.360	300	1200	Type 2	D400
	E. 451329.946 N. 225753.091		0	29.002	121.360	300			
S21	123.080		0	30.000	120.850	750	1800	Type 2	D400
	E. 451246.365 N. 225727.031		0	30.000	120.850	750			
S21a	123.550		0	31.000	120.810	750	1800	Type 2	D400
	E. 451271.240 N. 225704.427		0	31.000	120.810	750			
S21b	123.270		1	31.000	120.770	750	1800	Type 2	D400
	E. 451273.652 N. 225723.413		2	30.000	120.770	750			
S22	122.960		1	30.001	120.690	750	1800	FLOW CONTROL	D400
	E. 451318.506 N. 225718.401		0	30.002	120.690	300			
S23	123.070		1	29.003	120.660	300	1200	Type 2	D400
	E. 451325.542 N. 225717.517		2	30.002	120.660	300			
S23a	123.237		1	29.002	121.200	300	1200	Type 2	D400
	E. 451327.627 N. 225734.497		0	29.003	121.200	300			
S24	122.870		1	29.004	120.440	300	1500	Type 2	D400
	E. 451323.176 N. 225697.755		0	29.005	120.440	300			
S25	123.390		0	32.000	120.800	450	1500	Type 2	D400
	E. 451262.696 N. 225654.783		0	32.000	120.800	450			
S26	123.740		1	32.000	120.740	450	1800	Type 2	D400
	E. 451265.473 N. 225675.177		2	32.000	120.740	450			
S26a	123.090		0	33.000	121.000	450	1500	Type 2	D400
	E. 451243.314 N. 225675.559		0	33.000	121.000	450			
S27	122.800		1	32.001	120.660	600	1800	FLOW CONTROL	D400
	E. 451312.158 N. 225669.282		0	32.002	120.660	300			
S28	122.570		1	32.002	120.295	300	1500	Type 2	D400
	E. 451319.595 N. 225668.232		2	29.005	120.295	300			
S29	121.890		1	29.006	119.765	375	1500	Type 2	D400
	E. 451311.198 N. 225600.710		0	29.006	119.765	375			
S32	121.510		1	29.007	119.205	375	1500	Type 2	D400
	E. 451306.597 N. 225563.515		0	29.008	119.130	450			
S33	121.370		1	29.008	118.940	450	1500	Type 2	D400
	E. 451308.747 N. 225549.221		0	29.009	118.940	450			
S34	122.330		0	35.000	119.200	300	1200	Type 2	D400
	E. 451265.067 N. 225575.597		0	35.000	118.840	300			
S35	121.590		1	35.000	118.840	300	1200	Type 2	D400
	E. 451259.136 N. 225524.307		0	35.001	118.840	300			
S36	121.300		1	35.000	118.870	300	1500	Type 2	D400
	E. 451246.838 N. 225510.673		0	36.000	118.795	375			
S37	121.540		1	36.000	119.715	375	1500	Type 2	D400
	E. 451260.441 N. 225519.604		2	35.001	118.790	300			
S38	121.180		1	35.002	118.390	600	1500	Type 2	D400
	E. 451271.529 N. 225506.280		0	35.003	118.390	600			
S39	120.820		1	35.003	118.300	600	1800	FLOW CONTROL	D400
	E. 451296.787 N. 225502.797		0	35.004	118.300	300			
S40	120.820		1	35.004	118.150	300	1500	Type 2	D400
	E. 451303.229 N. 225502.101		2	29.009	118.000	450			

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams Inv-soff		Manhole	Cover
F21	123.030		0	121.390	150	1200	Type 2	D400
	E. 451242.800 N. 225730.206		0	121.390	150			
F21a	123.300		1	121.940	100	1200	Type 2	D400
	E. 451271.569 N. 225726.721		2	121.040	150			
F21b	123.520		0	121.040	150	1200	Type 2	D400
	E. 451269.300 N. 225706.261		0	121.220	100			
F22	123.100		1	120.470	150	1200	Type 2	D400
	E. 451329.012 N. 225720.373		2	120.470	150			
F22a	123.390		1	120.760	150	1200	Type 2	D400
	E. 451331.161 N. 225743.706		0	120.760	150			
F24	123.430		0	121.320	150	1200	Type 2	D400
	E. 451265.662 N. 225656.337		0	121.320	150			
F26	123.710		1	121.110	150	1200	Type 2	D400
	E. 451267.773 N. 225672.701		0	121.110	150			
F27	122.550		1	120.740	150	1200	Type 2	D400
	E. 451322.577 N. 225665.796		2	120.080	150			
F28	121.910		1	119.650	150	1200	Type 2	D400
	E. 451314.503 N. 225602.305		0	119.650	150			
F29	121.500		1	119.310	150	1200	Type 2	D400
	E. 451309.751 N. 225562.013		0	119.310	150			
F29a	121.380		1	119.220	150	1200	Type 2	D400
	E. 451311.823 N. 225549.972		0	119.220	150			
F30	122.320		0	120.650	150	1200	Type 2	D400
	E. 451262.162 N. 225575.520		0	120.650	150			
F31	121.560		1	119.700	150	1200	Type 2	D400
	E. 451256.312 N. 225522.984		0	119.700	150			
F34	121.230		1	119.260	150	1200	Type 2	D400
	E. 451270.613 N. 225504.067		0	119.260	150			
F35	120.790		1	118.880	150	1200	Type 2	D400
	E. 451305.748 N. 225499.337		2	118.880	150			

REVISION	DESCRIPTION	DRAWN	CHECKED	DATE
D	S21-S23, S25-S27, F21a, F24, F26 and F27 invert levels amended	AT	JF	15.08.16
C	F22a added	AT	JF	28.07.16
B	F21a Coordinates Amended	CG	AT	12.07.16
A	Cover levels amended. Incoming pipe arrangement adjusted and S27 added	AT	JF	07.07.16

PRELIMINARY INFORMATION TENDER CONSTRUCTION AS BUILT



TITLE UPPER HEYFORD
PARCEL D6a (PHASE 5)
DETAILS MANHOLE SCHEDULE

SCALE: NTS @ A1 DATE: JUNE 2016 DRAWN: CG CHK: AT