

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams Inv-soff		Manhole	Cover
S1	6.998							
E. 498296.493	1.193					1200	WSCC TYPE B CATCHPIT	D400
N. 103004.023			0	1.000	5.580	225		
S2	7.030		1	1.000	5.441	225		
E. 498262.325	1.364					1200	WSCC TYPE B CATCHPIT	D400
N. 102985.579			0	1.001	5.441	225		
S3	6.670		1	1.001	5.230	225		
E. 498266.183	1.215					1200	WSCC TYPE B CATCHPIT	D400
N. 102954.419			0	1.002	5.155	300		
S4	6.780		1	1.002	4.912	300		
E. 498251.891	1.568					1500	WSCC TYPE B CATCHPIT	D400
N. 102898.471			0	1.003	4.762	450		
S5	6.983							
E. 498251.732	1.200					1200	WSCC TYPE B CATCHPIT	D400
N. 102877.491			0	2.000	5.558	225		
S6	6.849		1	1.003	4.731	450		
E. 498255.679	1.669		2	2.000	4.956	225		
N. 102886.894			0	1.004	4.731	450	1350	2 D400
S7	7.529							
E. 498300.706	1.217					1200	3 D400	
N. 102849.919			0	6.002	6.162	150		
S8	7.395		1	1.004	4.588	450		
E. 498307.283	2.357		2	6.002	4.888	150		
N. 102867.580			0	1.005	4.588	450	1350	2 D400
S9	7.204							
E. 498364.604	2.167					1200	2 D400	
N. 102827.487			0	14.002	4.887	150		
S10	7.030		1	1.005	4.412	450		
E. 498370.709	2.168		2	14.002	4.712	150		
N. 102843.843			0	1.006	4.412	450	1350	2 D400

NOTE: PRIVATE LATERALS NOT SHOWN ON SCHEDULE. PLEASE REFER TO THE ENGINEERING LAYOUT 18-070/200

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams Inv-soff		Manhole	Cover
S11	6.702		1	19.000	4.334	450		
E. 498398.941	1.918		2	1.006	4.334	450		
N. 102833.277			0	1.007	4.334	450	1350	2 D400
S11a	6.800							
E. 498400.634	1.900							
N. 102838.185			0	19.000	4.450	450	1350	2 D400
S12	7.056							
E. 498411.501	1.200							
N. 102803.441			0	22.002	5.631	225	1200	3 D400
S13 (CONTROL MANHOLE)	6.949		1	1.007	4.275	450		
E. 498413.704	2.224		2	22.002	4.500	225		
N. 102817.007			0	1.008	4.275	150	1350	2 D400
NO LONGER USED								
S15	7.273							
E. 498405.517	1.063							
N. 102786.909			0	23.002	5.985	225	1200	3 D400
S16	7.471		1	23.002	5.813	225		
E. 498392.807	1.433							
N. 102761.129			0	23.003	5.813	225	1200	3 D400
S18	6.807		1	23.003	5.498	225		
E. 498373.837	1.084							
N. 102712.109			0	23.004	5.423	300	1200	3 D400
S19	6.698		1	23.004	5.385	300		
E. 498367.475	1.013							
N. 102705.789			0	23.005	5.385	300	1200	3 D400
S20	6.610		1	23.005	5.339	300		
E. 498357.223	0.971							
N. 102702.049			0	23.006	5.339	300	1200	3 D400

NOTE: PRIVATE LATERALS NOT SHOWN ON SCHEDULE. PLEASE REFER TO THE ENGINEERING LAYOUT 18-070/200

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams Inv-soff		Manhole	Cover
S21	6.639		1	23.006	5.295	300		
E. 498346.797	1.044							
N. 102703.234			0	23.007	5.145	450	1350	3 D400
S23	6.727		1	35.001	4.966	450		
E. 498282.095	1.311		2	23.007	4.966	450		
N. 102727.284			0	23.008	4.966	450	1350	3 D400
S23a	6.600		1	35.000	5.080	450		
E. 498280.774	1.070							
N. 102716.861			0	35.001	5.080	450	1500	WSCC TYPE B CATCHPIT D400
S23b	6.600							
E. 498317.941	1.070							
N. 102703.048			0	35.000	5.080	450	1500	WSCC TYPE B CATCHPIT D400
S24	6.617		1	23.008	4.942	450		
E. 498274.035	1.225							
N. 102731.448			0	23.009	4.942	450	1350	3 D400
S25	7.245							
E. 498355.555	1.200							
N. 102803.249			0	41.002	5.820	225	1200	3 D400
S26	6.904		1	41.002	5.604	225		
E. 498342.940	1.075							
N. 102769.453			0	41.003	5.604	225	1200	3 D400
S27	6.977		1	41.003	5.559	225		
E. 498338.292	1.193							
N. 102763.645			0	41.004	5.559	225	1200	3 D400
S28	7.062		1	41.004	5.514	225		
E. 498330.733	1.323							
N. 102763.332			0	41.005	5.439	300	1200	3 D400
S29	7.546							
E. 498292.879	1.206							
N. 102828.900			0	36.002	6.190	150	1200	3 D400

NOTE: PRIVATE LATERALS NOT SHOWN ON SCHEDULE. PLEASE REFER TO THE ENGINEERING LAYOUT 18-070/200

- NOTES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH "SEWERS FOR ADOPTION 6th/7th EDITION - A DESIGN AND CONSTRUCTION GUIDE FOR DEVELOPERS" AND ALL OTHER RELATED DOCUMENTS ISSUED BY THE ENGINEER.
 - FOR DRAINAGE CONSTRUCTION DETAILS REFER TO DRAWING NUMBERS 18-070/213-216.
 - FOR SEWER LONGITUDINAL SECTIONS REFER TO DRAWING NUMBERS 18-070/202-203.
 - LATERALS TO PRIVATE AREAS NOT SHOWN ON THIS DRAWING. REFER TO ENGINEERING LAYOUT 18-070/200 FOR LOCATIONS AND DETAILS.
 - EXISTING MANHOLES TO HAVE BENCHING REBUILT ONCE NEW CONNECTIONS MADE.
 - FOR TYPE 3 MANHOLE DETAILS REFER TO DRAWING NUMBER 18-070/213.

CAUTION TO BE TAKEN WHEN WORKING WITHIN CONFINED SPACES. REFER TO OM DESIGNERS HEALTH AND SAFETY REPORT. CONTRACTOR TO UNDERTAKE RISK ASSESSMENT

CAUTION WHEN MANEUVERING DUE TO WEIGHT AND SIZE

APPROVED FOR CONSTRUCTION

H	MANHOLE S13a REMOVED. MANHOLE S13 AMENDED	LP	LH	LH	04.12.20
G	MANHOLE S13a ADDED	SG	LH	LH	30.04.20
F	APPROVED FOR CONSTRUCTION	JA	SG	LH	24.01.20
E	MANHOLE TYPE C CHANGED TO TYPE 3. S23a & S23b CHANGED TO WSCC TYPE B.	JA	SG	LH	07.11.19
D	MANHOLE SCHEDULE UPDATED	JA	SG	RM	09.08.19
C	MANHOLE S2 UPDATED	JA	SG	LH	08.05.19
B	MANHOLE SCHEDULE UPDATED	SG	LH	LH	20.02.19
A	ISSUED FOR TENDER	SG	LH	LH	08.02.19
Rev	Amendments	Dm	Chk	App	Date

ODYSSEY

Tuscany House
White Hart Lane
Basingstoke
Hampshire RG21 4AF

Telephone: 01256 331144
Fax: 01256 331134
E: info@odysseyconsult.co.uk
W: www.odysseyconsult.co.uk

Job Title
LAND SOUTH OF BURNDELL ROAD, YAPTON

Drawing Title
SURFACE WATER MANHOLE SCHEDULE SHEET 1 OF 2

Client
BOVIS HOMES

Scale	Date	Designed
NTS @ A1	JAN 19	-
Drawn	Checked	Approved
JA	SG	LH
Job No	Drawing No	Rev
18-070	18-070/205	H