

This drawing is copyright.
Contractors must check all dimensions on site.
Only figured dimensions are to be worked from. Discrepancies must be reported immediately to the engineer before proceeding.
Preliminary drawings must not be used for construction purposes.

NOTES

CHAMBER POSITIONS & BUILD SEQUENCE TO BE REVIEWED
ADDITIONAL PROTECTION MAY BE REQUIRED IN CONSTRUCTION
PHASE FOR MEWP/SCAFFOLD

ALL CHAMBERS & COVERS TO BE INSPECTED AND CHECKED FOR
DEFECTS PRIOR TO COMMISSIONING

WHERE CHAMBERS ARE LOCATED IN CONSTRUCTION TRAFFIC
ROUTES, CHAMBERS & PIPEWORK TO BE ROAD-PALTED/CONCRETE
ENCASED.

COVERS
ALL TO BS EN 124

PIPE BED
ALL PIPES CLASS S BED UNLESS OTHERWISE NOTED

SCHEDULE ONLY SHOWS MAIN SEWER CONNECTIONS. FOR ALL
INDIVIDUAL APPLIANCE CONNECTIONS REFER TO DRAWING
11409 - C100

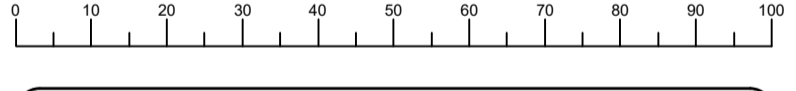
SWD MANHOLE SCHEDULE

Sheet 1 of 1

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		
			Code	Inverts	Diams		Manhole	Cover	
S1	3.270		0	1.000	1.350	225	1200	TYPE B	D400
	1.920								
S0.01	2.140		1	1.008	-1.727	225	1200	TYPE B	D400
	3.867								
S2	3.680		1	1.001	1.250	225	1200	TYPE B	D400
	2.430								
S0.02	2.200		1	1.007	-1.627	225	1200	TYPE B	D400
	3.827								
S3	3.300		1	1.002	0.620	225	1200	TYPE B	D400
	2.680								
S0.03	2.100		1	1.006	-1.377	225	1200	TYPE B	D400
	3.477								
S4	3.050		1	1.003	0.381	225	1200	TYPE B	D400
	2.669								
S0.04	2.780		1	1.005	-1.027	225	1200	TYPE B	D400
	3.807								
S0.05	3.030		1	1.004	-0.907	225	1200	TYPE B	D400
	3.937								
			0	1.005	-0.907	225			

STORM Network 1										
Pipe Code	Diameter (mm)	Gradient (1:)	Pipe Type	Pipe Length	Number	Upstream Manhole Invert	Cover	Number	Downstream Manhole Invert	Cover
1.000	225	93	uPVC	58.970	S2	1.36	3.68	S3	0.62	3.30
1.001	225	80	uPVC	19.113	S3	0.62	3.30	S4	0.38	3.05
1.002	225	4	uPVC	4.548	S4	0.38	3.05	S0.05	-0.91	3.03
1.003	225	144	uPVC	17.311	S0.05	-0.91	3.03	S0.04	-1.03	2.78
1.004	225	153	uPVC	53.636	S0.04	-1.03	2.78	S0.03	-1.38	2.10
1.005	225	149	uPVC	37.326	S0.03	-1.38	2.10	S0.02	-1.63	2.20
1.006	225	213	uPVC	21.269	S0.02	-1.63	2.20	S0.01	-1.73	2.14

P01	08.12.23	STAGE 3 ISSUE	HB	JCF
REV.	DATE	NOTE	BY.	CHK.



PRELIMINARY NOT FOR CONSTRUCTION

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PROJECT
COMMUNITY DIAGNOSTICS CENTRE PLYMOUTH

DRAWING TITLE
SURFACE WATER DRAINAGE SCHEDULES

SCALE 1:500	DATE DEC 23	DRAWN BY HB	CHECKED JCF
DRAWING NUMBER 11409 - C130	REVISION P01		
PROJECT-ORIGINATOR-ZONE-LVL-TYPE-ROLE-DRG NO -			
DRAWING STATUS S3 - SUITABLE FOR REVIEW AND COMMENT			