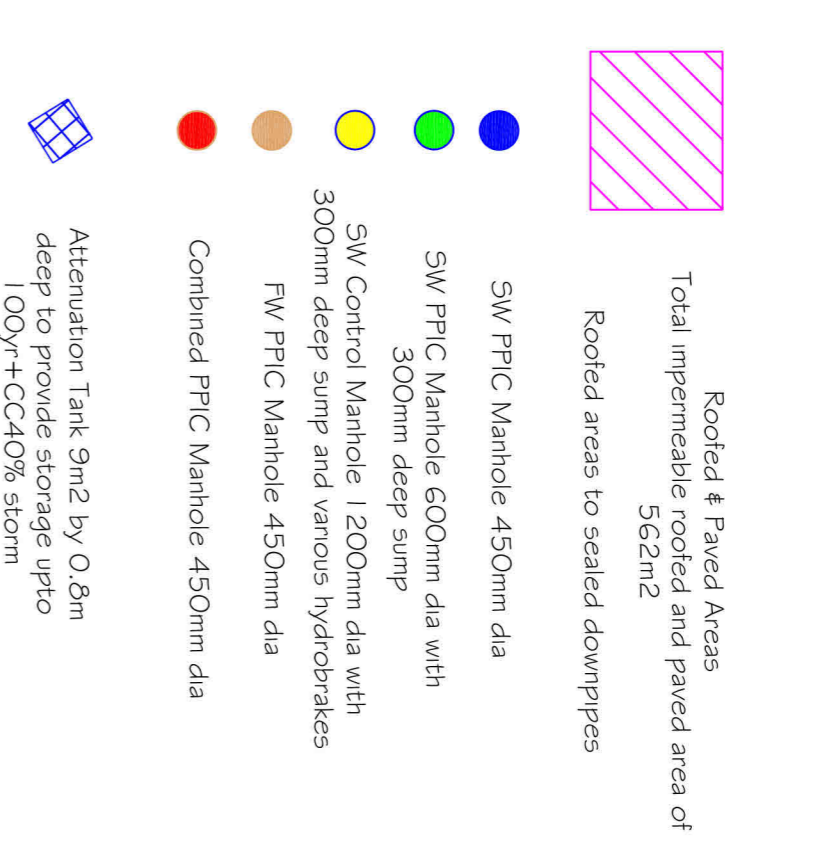


NOTES

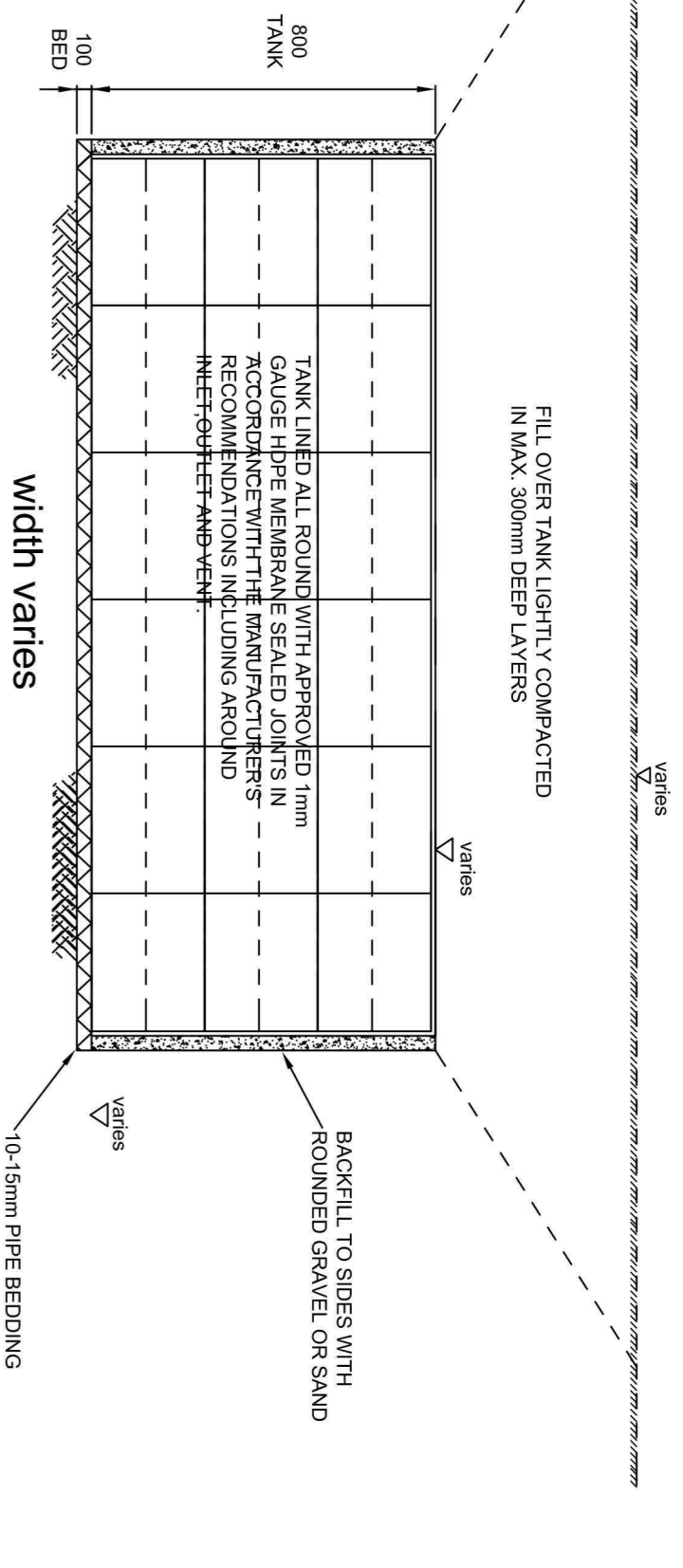
1. Driveway and car park surfacing design and construction to Engineer's Specification (by others).
 2. All dimensions are in millimetres unless otherwise stated.
 3. All manhole covers and frames shall comply with the relevant provisions of BS 5911 and the 'Kite Marked'.
 4. Manhole covers and frames, grids and frames shall comply with the relevant provisions of BS EN 124. D400 class manhole cover to be used within trafficked areas. A15 class manhole cover to be used in untrafficked areas.
 5. Do not scale from this drawing. If in doubt ask.
- Discharge rate of 31/s from site into existing combined sewer which runs through clients site. Discharge rate based on 1/1s per unit.
- Occupier should undertake inspection of control manhole SW4, SW12 & SW17 on a 2 monthly basis and clean when necessary.

KEY:

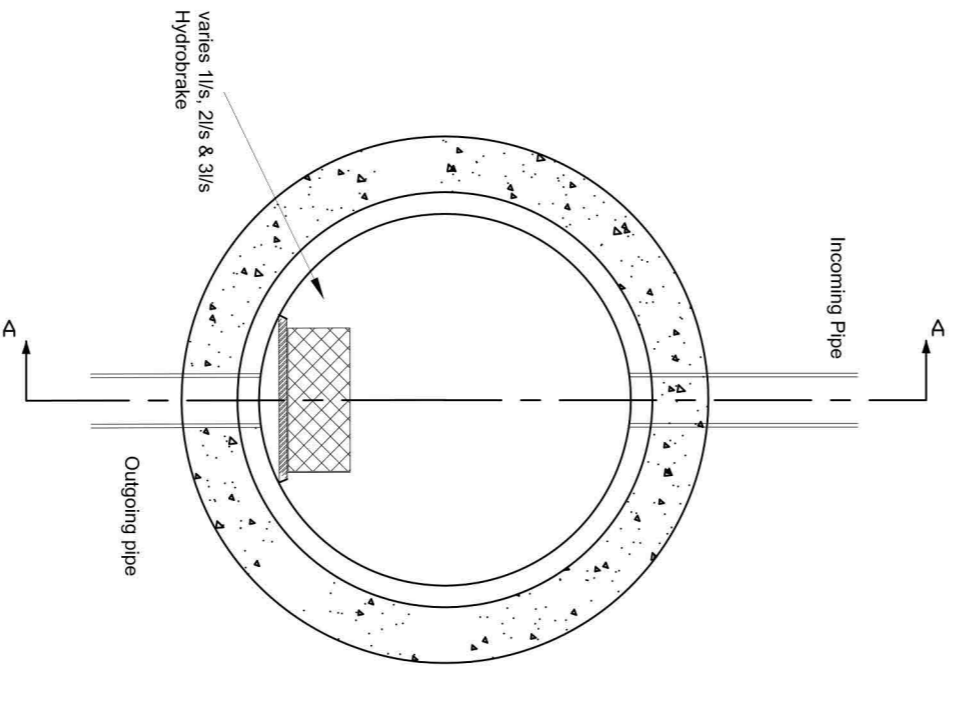


CRATE TANK - CROSS-SECTION (1:50)

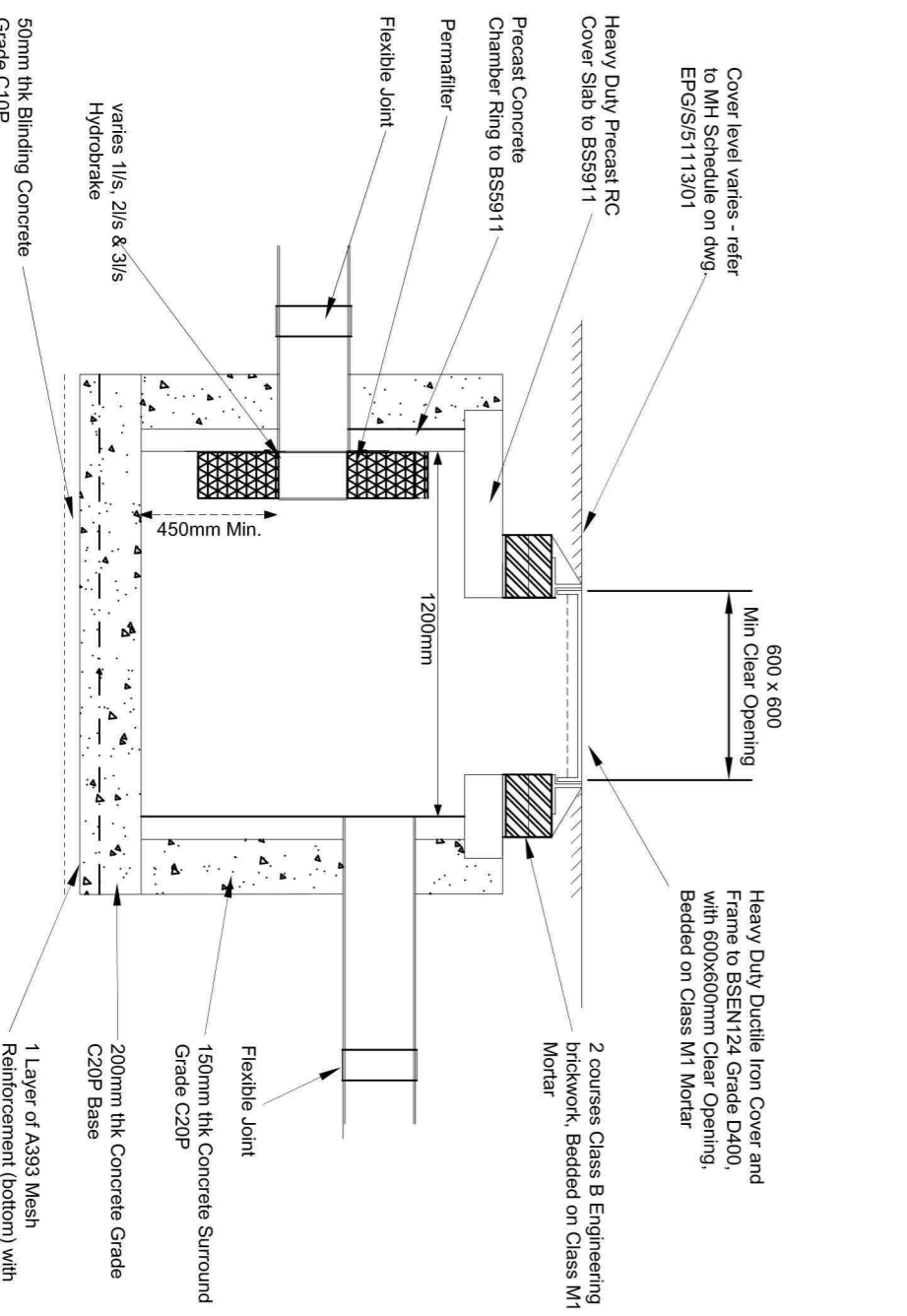
Manhole ref.	Pipe Outlet Size	Pipe Material	Cover Level	Invert Level	Depth	Depth to soffit	Chamber Type	Chamber Size	Cover Type	Cover Size	Comments
FW1	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW2	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW3	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW4	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW5	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW6	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW7	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW8	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW9	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW10	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW11	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW12	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW13	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW14	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW15	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW16	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW17	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW18	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW19	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW20	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW21	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW22	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW23	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW24	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW25	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW26	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW27	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW28	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW29	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW30	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW31	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW32	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW33	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW34	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW35	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW36	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW37	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW38	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW39	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
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FW47	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW48	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW49	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
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FW53	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW54	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW55	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW56	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW57	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW58	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
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FW60	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW61	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW62	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW63	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
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FW65	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
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FW67	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW68	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW69	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW70	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW71	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW72	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW73	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW74	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW75	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW76	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW77	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW78	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW79	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW80	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW81	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW82	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW83	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW84	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW85	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW86	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW87	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW88	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW89	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW90	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW91	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW92	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW93	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW94	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW95	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW96	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW97	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW98	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW99	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	
FW100	100	polyprop	71.900	71.900	0.000	0.300	PP1C	450	A15	450	



CRATE TANK - CROSS-SECTION (1:50)

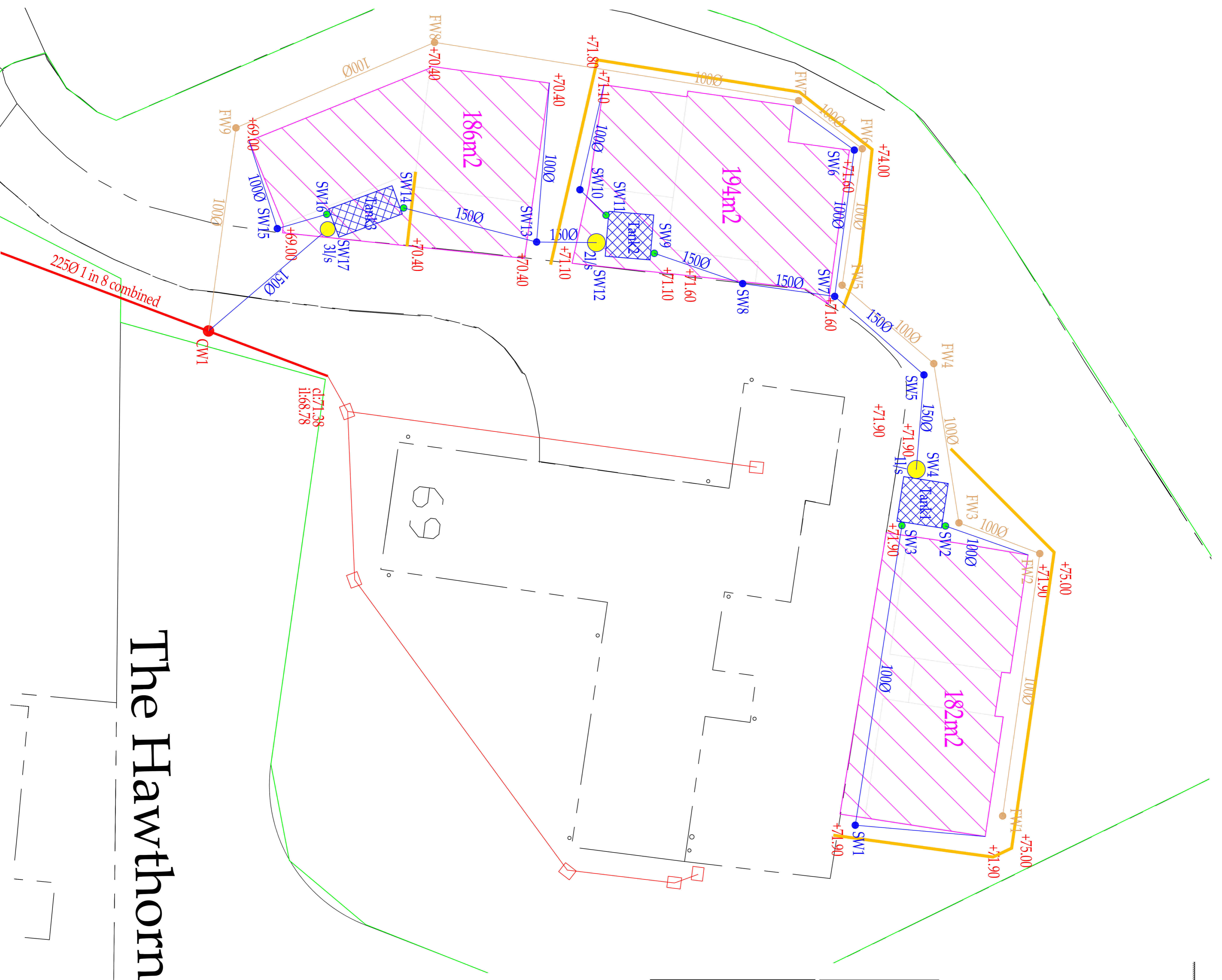


TYPICAL 1200mm FLOW CONTROL CATCHPIT MANHOLE



TYPICAL 1200mm FLOW CONTROL CATCHPIT MANHOLE (SW4, SW12, SW17)

SECTION A-A SCALE 1:25



The Hawthorn

PLANNING CONDITION DISCHARGE DRAWING ONLY

REV	DESCRIPTION	DATE
0	For Approval	24/02/23

EWE Associates Ltd
 EWE Associates Limited
 71 Walsby Close
 Burton Upon Stather
 Scunthorpe
 DN15 9DT
 Tel: [REDACTED]
 Email: [REDACTED]

PROJECT
 Proposed Residential
 Extension Waipon Lodge
 Briggswath near Whitby

CLIENT
 Middleton

DRAWING TITLE
 Drainage Layout

SCALE
 1:250

DATE
 24/02/23

DRAWING No
 EWE/29222/02

DRAWN BY
 LJF

CHECKED BY
 JF