

- NOTES:
1. REFER TO DRAWING NUMBER 1332/D1 FOR DRAINAGE LAYOUT
 2. REFER TO DRAWING NUMBER 1332/D3 FOR DRAINAGE DETAILS & NOTES
 3. REFER TO DRAWING NUMBER 1332/D4 FOR EXTERNAL WORKS & DETAILS

SURFACE WATER MANHOLES					
CHAMBER	COVER LEVEL	INVERT LEVEL	DEPTH	MANHOLE TYPE	COMMENTS
SW1	114.550	113.093	1.457	1.200Ø PCC RINGS	
SW2	114.550	112.995	1.555	1.200Ø PCC RINGS	
SW3	114.550	112.823	1.727	1.200Ø PCC RINGS	CHANGE IN PIPE 150Ø 112.898
SW4	114.375	112.664	1.711	1.200Ø PCC RINGS	
SW5	114.400	112.890	1.510	1.200Ø PCC RINGS	
SW6	114.550	112.596	1.954	1.200Ø PCC RINGS	CHANGE IN PIPE 150Ø 112.671
SW7	113.975	112.666	1.309	1.200Ø PCC RINGS	
SW8	114.550	112.156	2.394	1.200Ø PCC RINGS	CHANGE IN PIPE 150Ø 112.306 CHANGE IN PIPE 225Ø 112.231
SW9	114.366	112.021	2.345	1.200Ø PCC RINGS	

ALL COVER LEVELS ARE APPROXIMATE & TBC ON SITE & TO BE READ IN CONJUNCTION WITH LATEST ARCHITECTS PROPOSED LEVELS

FOUL WATER MANHOLES					
CHAMBER	COVER LEVEL	INVERT LEVEL	DEPTH	MANHOLE TYPE	COMMENTS
FW1	114.600	112.881	1.739	1.200Ø PCC RINGS	
FW2	114.550	113.764	0.786	0.450Ø PPIC	
FW3	114.550	113.454	1.096	0.450Ø PPIC	
FW4	114.550	112.959	1.591	1.200Ø PCC RINGS	
FW5	114.500	112.736	1.764	1.200Ø PCC RINGS	
FW6	114.550	112.700	1.850	1.200Ø PCC RINGS	
FW7	113.875	111.952	1.923	1.200Ø PCC RINGS	
FW8	114.100	112.924	1.176	1.200Ø PCC RINGS	
FW9	114.600	113.283	1.317	1.200Ø PCC RINGS	SAMPLING POINT MH
FW10	114.000	111.615	2.385	1.200Ø PCC RINGS	CHANGE IN PIPE 150Ø 111.690 BD FROM TANK 112.817 BD FROM S.P.M.H. 112.986
FW11	114.000	111.600	2.400	1.200Ø PCC RINGS	
FW12	114.550	113.877	0.673	0.450Ø PPIC	

ARRANGEMENT SUBJECT TO FINAL LEVELS

SUBJECT TO APPROVAL

rev	date	revisions	initials
client			
THE KAY GROUP			
project			
PETROL FILLING STATION RUABON WALES			
drawing			
MANHOLE SCHEDULES			
PWA Philip Wright Associates Consulting Structural Engineer Wellington Street, Westhoughton, Bolton, BL5 3YW Telephone: 07939 547865 Email: info@philipwrightassociates.co.uk			
drawn	S.P.M.	date	25.09.18
scale	1:200	checked	
contract no.	drawing no.		
1332	D2		

TENDER PURPOSES ONLY