











**Key**

-  SURFACE WATER ADOPTED STANDARD MANHOLE
-  SURFACE WATER 450MM DIA UPVC OSMA SIC
-  SURFACE WATER THRESH DRAIN
-  FOUL WATER ADOPTED STANDARD MANHOLE
-  FOUL WATER 450MM DIA UPVC OSMA SIC
-  INCOMING MAN
-  SOIL PIPE
-  SURFACE WATER RODDING EYE
-  RAINWATER PIPE AND GULLY
-  EXISTING NORTHUMBRIAN WATER 1350 CO INTERCEPTOR

**SURFACE WATER MANHOLE SCHEDULE**

Ref	CL	IL	D (mm)	Type	Notes
SW/01	30.850	30.550	0.500	MAC	
SW/02	30.800	30.225	0.500	MAC	
SW/03	30.850	30.225	0.500	MAC	
SW/04	30.850	30.225	0.500	MAC	
SW/05	30.800	30.225	0.500	MAC	
SW/06	30.800	30.225	0.500	MAC	
SW/07	30.800	30.225	0.500	MAC	
SW/08	30.800	30.225	0.500	MAC	
SW/09	30.800	30.225	0.500	MAC	
SW/10	30.800	30.225	0.500	MAC	
SW/11	30.800	30.225	0.500	MAC	
SW/12	30.800	30.225	0.500	MAC	
SW/13	30.800	30.225	0.500	MAC	
SW/14	30.800	30.225	0.500	MAC	
SW/15	30.800	30.225	0.500	MAC	
SW/16	30.800	30.225	0.500	MAC	
SW/17	30.800	30.225	0.500	MAC	
SW/18	30.800	30.225	0.500	MAC	
SW/19	30.800	30.225	0.500	MAC	
SW/20	30.800	30.225	0.500	MAC	
SW/21	30.800	30.225	0.500	MAC	
SW/22	30.800	30.225	0.500	MAC	
SW/23	30.800	30.225	0.500	MAC	
SW/24	30.800	30.225	0.500	MAC	
SW/25	30.800	30.225	0.500	MAC	
SW/26	30.800	30.225	0.500	MAC	
SW/27	30.800	30.225	0.500	MAC	
SW/28	30.800	30.225	0.500	MAC	
SW/29	30.800	30.225	0.500	MAC	
SW/30	30.800	30.225	0.500	MAC	
SW/31	30.800	30.225	0.500	MAC	
SW/32	30.800	30.225	0.500	MAC	
SW/33	30.800	30.225	0.500	MAC	
SW/34	30.800	30.225	0.500	MAC	
SW/35	30.800	30.225	0.500	MAC	
SW/36	30.800	30.225	0.500	MAC	
SW/37	30.800	30.225	0.500	MAC	
SW/38	30.800	30.225	0.500	MAC	
SW/39	30.800	30.225	0.500	MAC	
SW/40	30.800	30.225	0.500	MAC	
SW/41	30.800	30.225	0.500	MAC	
SW/42	30.800	30.225	0.500	MAC	
SW/43	30.800	30.225	0.500	MAC	
SW/44	30.800	30.225	0.500	MAC	
SW/45	30.800	30.225	0.500	MAC	
SW/46	30.800	30.225	0.500	MAC	
SW/47	30.800	30.225	0.500	MAC	
SW/48	30.800	30.225	0.500	MAC	
SW/49	30.800	30.225	0.500	MAC	
SW/50	30.800	30.225	0.500	MAC	
SW/51	30.800	30.225	0.500	MAC	
SW/52	30.800	30.225	0.500	MAC	
SW/53	30.800	30.225	0.500	MAC	
SW/54	30.800	30.225	0.500	MAC	
SW/55	30.800	30.225	0.500	MAC	
SW/56	30.800	30.225	0.500	MAC	
SW/57	30.800	30.225	0.500	MAC	
SW/58	30.800	30.225	0.500	MAC	
SW/59	30.800	30.225	0.500	MAC	
SW/60	30.800	30.225	0.500	MAC	
SW/61	30.800	30.225	0.500	MAC	
SW/62	30.800	30.225	0.500	MAC	
SW/63	30.800	30.225	0.500	MAC	
SW/64	30.800	30.225	0.500	MAC	
SW/65	30.800	30.225	0.500	MAC	
SW/66	30.800	30.225	0.500	MAC	
SW/67	30.800	30.225	0.500	MAC	
SW/68	30.800	30.225	0.500	MAC	
SW/69	30.800	30.225	0.500	MAC	
SW/70	30.800	30.225	0.500	MAC	
SW/71	30.800	30.225	0.500	MAC	
SW/72	30.800	30.225	0.500	MAC	
SW/73	30.800	30.225	0.500	MAC	
SW/74	30.800	30.225	0.500	MAC	
SW/75	30.800	30.225	0.500	MAC	
SW/76	30.800	30.225	0.500	MAC	
SW/77	30.800	30.225	0.500	MAC	
SW/78	30.800	30.225	0.500	MAC	
SW/79	30.800	30.225	0.500	MAC	
SW/80	30.800	30.225	0.500	MAC	
SW/81	30.800	30.225	0.500	MAC	
SW/82	30.800	30.225	0.500	MAC	
SW/83	30.800	30.225	0.500	MAC	
SW/84	30.800	30.225	0.500	MAC	
SW/85	30.800	30.225	0.500	MAC	
SW/86	30.800	30.225	0.500	MAC	
SW/87	30.800	30.225	0.500	MAC	
SW/88	30.800	30.225	0.500	MAC	
SW/89	30.800	30.225	0.500	MAC	
SW/90	30.800	30.225	0.500	MAC	
SW/91	30.800	30.225	0.500	MAC	
SW/92	30.800	30.225	0.500	MAC	
SW/93	30.800	30.225	0.500	MAC	
SW/94	30.800	30.225	0.500	MAC	
SW/95	30.800	30.225	0.500	MAC	
SW/96	30.800	30.225	0.500	MAC	
SW/97	30.800	30.225	0.500	MAC	
SW/98	30.800	30.225	0.500	MAC	
SW/99	30.800	30.225	0.500	MAC	
SW/100	30.800	30.225	0.500	MAC	

**FOUL WATER MANHOLE SCHEDULE**

Ref	CL	IL	D (mm)	Type	Notes
FW/01	30.850	30.550	0.500	MAC	
FW/02	30.800	30.225	0.500	MAC	
FW/03	30.850	30.225	0.500	MAC	
FW/04	30.850	30.225	0.500	MAC	
FW/05	30.800	30.225	0.500	MAC	
FW/06	30.800	30.225	0.500	MAC	
FW/07	30.800	30.225	0.500	MAC	
FW/08	30.800	30.225	0.500	MAC	
FW/09	30.800	30.225	0.500	MAC	
FW/10	30.800	30.225	0.500	MAC	
FW/11	30.800	30.225	0.500	MAC	
FW/12	30.800	30.225	0.500	MAC	
FW/13	30.800	30.225	0.500	MAC	
FW/14	30.800	30.225	0.500	MAC	
FW/15	30.800	30.225	0.500	MAC	
FW/16	30.800	30.225	0.500	MAC	
FW/17	30.800	30.225	0.500	MAC	
FW/18	30.800	30.225	0.500	MAC	
FW/19	30.800	30.225	0.500	MAC	
FW/20	30.800	30.225	0.500	MAC	
FW/21	30.800	30.225	0.500	MAC	
FW/22	30.800	30.225	0.500	MAC	
FW/23	30.800	30.225	0.500	MAC	
FW/24	30.800	30.225	0.500	MAC	
FW/25	30.800	30.225	0.500	MAC	
FW/26	30.800	30.225	0.500	MAC	
FW/27	30.800	30.225	0.500	MAC	
FW/28	30.800	30.225	0.500	MAC	
FW/29	30.800	30.225	0.500	MAC	
FW/30	30.800	30.225	0.500	MAC	
FW/31	30.800	30.225	0.500	MAC	
FW/32	30.800	30.225	0.500	MAC	
FW/33	30.800	30.225	0.500	MAC	
FW/34	30.800	30.225	0.500	MAC	
FW/35	30.800	30.225	0.500	MAC	
FW/36	30.800	30.225	0.500	MAC	
FW/37	30.800	30.225	0.500	MAC	
FW/38	30.800	30.225	0.500	MAC	
FW/39	30.800	30.225	0.500	MAC	
FW/40	30.800	30.225	0.500	MAC	
FW/41	30.800	30.225	0.500	MAC	
FW/42	30.800	30.225	0.500	MAC	
FW/43	30.800	30.225	0.500	MAC	
FW/44	30.800	30.225	0.500	MAC	
FW/45	30.800	30.225	0.500	MAC	
FW/46	30.800	30.225	0.500	MAC	
FW/47	30.800	30.225	0.500	MAC	
FW/48	30.800	30.225	0.500	MAC	
FW/49	30.800	30.225	0.500	MAC	
FW/50	30.800	30.225	0.500	MAC	
FW/51	30.800	30.225	0.500	MAC	
FW/52	30.800	30.225	0.500	MAC	
FW/53	30.800	30.225	0.500	MAC	
FW/54	30.800	30.225	0.500	MAC	
FW/55	30.800	30.225	0.500	MAC	
FW/56	30.800	30.225	0.500	MAC	
FW/57	30.800	30.225	0.500	MAC	
FW/58	30.800	30.225	0.500	MAC	
FW/59	30.800	30.225	0.500	MAC	
FW/60	30.800	30.225	0.500	MAC	
FW/61	30.800	30.225	0.500	MAC	
FW/62	30.800	30.225	0.500	MAC	
FW/63	30.800	30.225	0.500	MAC	
FW/64	30.800	30.225	0.500	MAC	
FW/65	30.800	30.225	0.500	MAC	
FW/66	30.800	30.225	0.500	MAC	
FW/67	30.800	30.225	0.500	MAC	
FW/68	30.800	30.225	0.500	MAC	
FW/69	30.800	30.225	0.500	MAC	
FW/70	30.800	30.225	0.500	MAC	
FW/71	30.800	30.225	0.500	MAC	
FW/72	30.800	30.225	0.500	MAC	
FW/73	30.800	30.225	0.500	MAC	
FW/74	30.800	30.225	0.500	MAC	
FW/75	30.800	30.225	0.500	MAC	
FW/76	30.800	30.225	0.500	MAC	
FW/77	30.800	30.225	0.500	MAC	
FW/78	30.800	30.225	0.500	MAC	
FW/79	30.800	30.225	0.500	MAC	
FW/80	30.800	30.225	0.500	MAC	
FW/81	30.800	30.225	0.500	MAC	
FW/82	30.800	30.225	0.500	MAC	
FW/83	30.800	30.225	0.500	MAC	
FW/84	30.800	30.225	0.500	MAC	
FW/85	30.800	30.225	0.500	MAC	
FW/86	30.800	30.225	0.500	MAC	
FW/87	30.800	30.225	0.500	MAC	
FW/88	30.800	30.225	0.500	MAC	
FW/89	30.800	30.225	0.500	MAC	
FW/90	30.800	30.225	0.500	MAC	
FW/91	30.800	30.225	0.500	MAC	
FW/92	30.800	30.225	0.500	MAC	
FW/93	30.800	30.225	0.500	MAC	
FW/94	30.800	30.225	0.500	MAC	
FW/95	30.800	30.225	0.500	MAC	
FW/96	30.800	30.225	0.500	MAC	
FW/97	30.800	30.225	0.500	MAC	
FW/98	30.800	30.225	0.500	MAC	
FW/99	30.800	30.225	0.500	MAC	
FW/100	30.800	30.225	0.500	MAC	

N.B. - MAC = Man Access Chamber (HORIZONTAL) (VERTICAL)  
 PPS = Polypropylene Inspection Chamber (VERTICAL)

Ex. manhole, invert/IL on the order to commencement of drainage works

THREE (3) TO BE A TREE PROTECTION ZONE (TPZ) EXTENDING OUTSIDE OF THE CROWN SPREAD. THIS FENCE LOCATION TO BE ADDED WITH THE LANDSCAPE SECTION BEFORE ANY WORK COMMENCES. SOME CONSTRUCTION WORK MAY BE REQUIRED TO OBTAIN THE TPZ TO OBTAIN THE TPZ. THIS SHOULD BE ADVISED ON SITE BEFORE WORKS COMMENCE.

EXISTING SEWER REMAINED BELOW NEW CONNECTION POINT

ALL BOUNDARY LEVELS TO REMAIN UNCHANGED