Manhole Schedules - Foul
Scheme - FOUL1

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size	Manhole Class	Manhole Cover
F01 646 852 732 905	3.105 2.206	1 0	1 0	0.899 0.899	150 150	1200	B	D400
F02 691 886 763 960	3.466 3.479	2 1 0	1 2 0	-0.013 -0.013 -0.013	150 150 150	1200	A	D400
F03 748 963 773 979	3.287 3.696	1 2 0	1 2 0	-0.399 -0.399 -0.399	150 150 150	1200	A	D400
F04 799 608 757 513	3.106 3.639	1 0	1 0	-0.533 -0.533	150 150	1200	A	D400
F05 766 256 726 293	2.829 3.574	2 1 0	1 2 0	-0.745 -0.745 -0.745	150 150 150	1200	A	D400
F06 813 803 740 148	2.884 3.988	2 1 3 0	1 2 3 0	-1.074 -1.074 -1.074 -1.074	150 150 150 150	1200	A	D400
F07 826 398 745 429	2.815 3.947	2 1 0	1 2 0	-1.132 -1.132 -1.132	150 150 150	1200	A	D400
F08 876 187 799 578	2.800 4.194	1 3 2 4 0	1 2 3 4 0	-1.264 -1.264 -1.264 -1.264 -1.264	150 150 150 150 150	1200	A	D400
F09 872 978 799 173	2.734 4.393	1 2 3 0	1 2 3 0	-1.629 -1.629 -1.629 -1.629	150 150 150 150	1200	A	D400
F10 912 621 862 017	2.334 4.314	2 1 0	1 2 0	-1.905 -1.905 -1.980	150 150 225	1200	A	D400
F11 919 494 909 059	2.379 4.399	1 0	1 0	-2.029 -2.029	225 225	1200	A	D400
FWPS 957 467 894 125	2.400 5.729	1 Sump 0 1	1 Sump 0 1	-2.050 -3.276 1.050 0.877	225 Sump 100 150	2400	WET WELL	Technocover Class B 1500 x 900 opening Secure Access Cover
F12 872 114 873 535	2.634 1.757	1 0	1 0	0.877 0.877	150 150	1200	B	D400
F13 787 634 827 195	2.842 2.457	1 0	1 0	0.385 0.385	150 150	1200	B	D400
F15 772 234 819 785	3.005 2.905	1 0	1 0	0.100 0.100	150 150	1200	B	D400
F16 761 864 806 945	3.160 3.309	1 2 0	1 2 0	-0.148 -0.148 -0.148	150 150 150	1200	A	D400
F17 1063 625 926 670	2.900 1.789	1 0	1 0	1.120 1.120	150 150	1200	B	D400
F18 1069 185 934 780	3.838 1.887	1 2 3 0	1 2 3 0	0.941 0.941 0.941 0.941	150 150 150 150	1200	B	D400
F19 1122 570 945 639	3.151 2.444	3 1 2 0	1 2 3 0	0.707 0.707 0.707 0.707	150 150 150 150	1200	B	D400
F20 1136 818 879 413	2.701 2.446	1 3 2 0	1 2 3 0	0.255 0.255 0.255 0.255	150 150 150 150	1200	B	D400
F21 1133 745 867 062	2.687 2.512	1 2 0	1 2 0	0.176 0.176 0.176	150 150 150	1200	B	D400
F22 1113 827 871 653	2.775 2.734	1 0	1 0	0.041 0.041	150 150	1200	B	D400

Manhole Schedules - Foul
Scheme - FOUL1

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size	Manhole Class	Manhole Cover
F23 1063 867 863 579	2.653 2.621	3 1 2 0	1 2 3 0	-0.168 -0.168 -0.168 -0.168	150 150 150 150	1200	B	D400
F24 1048 927 851 983	2.382 2.803	1 3 2 0	1 2 3 0	-0.411 -0.411 -0.411 -0.411	150 150 150 150	1200	B	D400
F25 1026 427 854 153	2.488 3.056	1 2 0	1 2 0	-0.567 -0.567 -0.567	150 150 150	1200	B	D400
F26 962 489 844 529	2.388 3.628	2 3 1 0	1 2 3 0	-1.239 -1.239 -1.239 -1.239	150 150 150 150	1200	A	D400
F27 998 751 824 957	2.248 3.625	3 1 2 0	1 2 3 0	-1.377 -1.377 -1.377 -1.377	150 150 150 150	1200	A	D400
F28 938 191 808 387	2.388 4.012	1 3 2 0	1 2 3 0	-1.724 -1.724 -1.724 -1.724	150 150 150 150	1200	A	D400
F29 1127 162 840 253	2.864 2.532	1 2 3 0	1 2 3 0	0.332 0.332 0.332 0.332	150 150 150 150	1200	B	D400
F32 1067 575 963 462	3.252 2.561	1 0	1 0	0.691 0.691	150 150	1200	B	D400
F33 988 193 956 908	2.457 2.989	1 0	1 0	0.433 0.433	150 150	1200	B	D400
F34 976 825 954 282	3.465 3.263	1 0	1 0	0.233 0.233	150 150	1200	A	D400
F35 965 624 944 828	3.359 3.370	1 2 0	1 2 0	-0.011 -0.011 -0.011	150 150 150	1200	A	D400
F36 953 561 921 362	2.967 3.350	1 2 0	1 2 0	-0.363 -0.363 -0.363	150 150 150	1200	A	D400
F37 971 364 881 638	2.667 3.680	1 2 3 0	1 2 3 0	-0.963 -0.963 -0.963 -0.963	150 150 150 150	1200	A	D400
F38 1000 776 783 533	2.358 1.666	1 2 0	1 2 0	0.692 0.692 0.692	150 100 150	1200	B	D400

Manhole Schedules - Foul
Scheme - FOUL2

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size	Manhole Class	Manhole Cover
F39 1128 174 1000 468	3.124 0.878	2 1 0	1 2 0	2.246 2.206 2.246	150 125 pump main 150	1250 675	C	D400
EXFH4M 1147 878 1008 291	2.551 0.975	1 0	1 0	1.676 1.676	150 150 or	Existing	Existing	Existing

Manhole Schedules - Storm
Scheme - STORM1

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size	Manhole Class	Manhole Cover
S39 1130 748 898 169	2.888 1.389	1 2 0	1 2 0	1.898 1.898 1.598	150 150 450	1250 900	C	D400
S40 1120 756 844 552	3.056 1.764	1 2 0	1 2 0	1.452 1.452 1.452	450 450 450	1500	B	D400
S41 1113 362 978 887	2.987 1.541	1 2 3 0	1 2 3 0	1.366 1.366 1.066 1.366	450 150 150 450	1500	B	D400
S42 1113 658 960 199	2.948 1.811	1 3 2 0	1 2 3 0	1.538 1.538 1.538 1.338	450 150 150 450	1500	B	D400
S43 1121 646 959 788	3.021 1.724	1 2 3 0	1 2 3 0	1.307 1.307 1.307 1.307	450 150 150 450	1500	B	D400
EXSM1 1169 633 1000 727	1.937 1.750	0 1	1 0	1.157 1.157	450 450 ea	Existing	Existing	Existing
S44 1062 363 925 517	2.987 1.125	1 2 3 0	1 2 3 0	1.902 1.902 1.902 1.602	150 150 150 450	1250 900	C	D400
S45 1087 913 933 946	2.947 1.911	1 2 3 0	1 2 3 0	1.536 1.836 1.836 1.536	450 150 150 450	1250 900	C	D400

Manhole Schedules - Storm
Scheme - STORM2

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size	Manhole Class	Manhole Cover
S01 649 374 731 860	3.442 1.922	1 2 0	1 2 0	1.195 1.195 1.120	150 150 225	1200	B	D400
S02 683 793 762 335	3.403 2.185	2 1 0	1 2 0	0.783 0.858 0.708	225 150 300	1200	B	D400
S03 747 859 771 501	3.294 2.869	1 2 0	1 2 0	0.470 0.545 0.255	300 225 450	1500	B	D400
S04 756 350 758 760	3.158 2.818	1 2 0	1 2 0	0.340 0.565 0.340	375 150 375	1500	B	D400
S05 765 601 722 615	2.794 2.601	2 3 1 0	1 2 3 0	0.215 0.440 0.440 0.140	375 150 150 450	1500	B	D400
S06 816 722 737 173	2.859 2.94	2 1 3 0	1 2 3 0	-0.022 0.248 0.248 -0.022	450 150 150 450	1500	B	D400
S07 825 907 744 977	2.782 2.548	2 1 0	1 2 0	-0.622 0.298 -0.782	450 150 1200	2400	B	D400
S08 842 912 776 766	2.618 2.578	1 3 2 4 0	1 2 3 4 0	-0.815 0.225 0.225 0.225 -0.815	1200 150 150 150 1200	2400	B	D400
S09 874 676 785 411	2.638 2.548	2 3 0	1 2 3 0	-0.850 0.200 0.200 -0.850	1200 150 150 1200	2400	B	D400
S10 915 794 787 705	2.748 2.152	1 2 0	1 2 0	-0.882 -0.882 -0.882	1200 1200 1200	2400	B	D400
S11 918 640 798 462	2.388 3.228	1 0	1 0	-0.902 -0.902	1200 1200	2400	B	D400
PS 915 109 785 747	2.458 0.538	1 Sump 0 1	1 Sump 0 1	-0.967 -3.050 0.750 1.407	1200 Sump 250 DI 150	2700	WET WELL	Tech. Cover Class B 1800 x 700 opening Secure - Vent Cover
S12 825 941 847 042	2.745 1.632	1 2 0	1 2 0	1.407 1.407 1.332	150 150 225	1200	X	D400
S13 827 356 829 292	2.703 1.464	2 1 0	2 2 0	1.219 1.294 1.219	225 150 225	1200	X	D400
S14 814 513 823 443	2.708 1.579	1 2 0	1 2 0	1.157 1.232 1.157	225 150 225	1200	X	D400
S15 786 986 825 311	2.747 1.478	1 0	1 0	0.981 0.981	225 225	1200	B	D400

Manhole Schedules - Storm
Scheme - STORM2

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size	Manhole Class	Manhole Cover
S36 954 461 911 530	2.975 2.323	1 2 0	1 2 0	0.902 0.727 0.652	225 300 375	1500	B	D400
S31 976 344 877 302	2.657 3.408	3 1 2 0	1 2 3 0	0.674 0.299 0.299 -0.751	375 150 150 1200	2400	B	D400
S21 987 256 841 193	2.382 3.171	3 1 2 0	1 2 3 0	-0.739 0.536 0.261 -0.788	1200 375 150 1200	2400	B	D400
S22 993 230 821 307	2.288 3.008	3 1 2 0	1 2 3 0	-0.810 -0.810 0.240 -0.810	1200 1200 150 1200	2400	B	D400
S23 942 588 805 970	2.317 3.181	1 3 2 0	1 2 3 0	-0.864 0.186 0.186 -0.864	1200 150 150 1200	2400	B	D400
S32 1031 625 967 796	2.884 1.425	1 2 0	1 2 0	1.534 1.534 1.459	150 150 225	1200	X	D400
S33 1013 840 914 405	3.056 1.733	1 2 3 0	1 2 3 0	1.323 1.398 1.398 1.323	225 150 150 225	1200	B	D400
S34 1000 453 959 635	3.272 2.674	1 0	1 0	1.198 1.198	225 225	1200	B	D400
S35 1064 823 1 12 678	3.423 2.223	1 0	1 0	1.103 1.103	225 225	1200	B	D400
1 36 975 045 949 994	3.597 2.483	1 0	1 0	1.027 1.027	225 225	1200	B	D400
S37 962 387 938 181	3.363 2.520	1 2 0	1 2 0	0.918 0.843 0.843	225 150 300	1200	B	D400
S38 1125 619 945 877	2.851 1.731	1 0	1 0	1.270 1.120	225 375	1500	B	D400
S46 1131 692 864 010	2.717 1 17	2 1 0	1 2 0	1.000 1.225 1.000	375 150 375	1500	B	D400
S47 1114 801 867 425	3 109 1 864	1 0	1 0	0.945 0.945	375 375	1500	B	D400
S18 1067 128 858 740	2.637 1.785	3 1 2 0	1 2 3 0	0.852 1.077 1.077 0.852	375 150 150 375	1500	B	D400
S19 1050 723 847 708	2.347 1.618	2 1 3 0	1 2 3 0	0.729 0.804 0.954 0.729	375 150 150 375	1500	B	D400
S20 1078 921 853 985	2.500 1 892	2 1 0	1 2 0	0.617 0.642 0.617	375 150 375	1500	B	D400
S24 1009 258 767 814	2.254 3 008	1 2 3 0	1 2 3 0	0.256 0.256 0.256 -0.754	150 150 150 1200	2400	B	D400
S25 1001 186 794 741	2 459 3 241	2 1 0	1 2 0	-0.792 0.208 -0.792	1200 150 1200	2400	B	D400
S16 770 356 817 915	3 083 2 211	1 2 0	1 2 0	0.677 0.947 0.872	225 150 225	1200	B	D400
S17 782 130 809 712	3 202 2 402	1 0	1 0	0.900 0.800	225 225	1200	B	D400
S26 866 731 878 329	2 863 1 498	2 1 0	1 2 0	1.480 1.480 1.405	150 150 225	1200	X	D400
S27 881 363 896 943	3 004 1 706	1 0	1 0	1.298 1.298	225 225	1200	B	D400
S28 B 1043 89 349	3 161 1 969	2 1 0	1 2 0	1.152 1.267 1.152	225 150 225	1200	B	D400
S. 922 745 909 240	3 363 2 362	1 0	1 0	1.001 1.001	225 225	1200	B	D400

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NOTES:

SHDC
PLANNING & DEVELOPMENT
15 MAY 2006
Ref. 0676/06

DO NOT SCALE. USE FIGURED DIMENSIONS ONLY. CHECK ON SITE AND ALL DISCREPANCIES TO BE REPORTED TO GBM CIVILS - DESIGN & BUILD.

AMENDMENTS:

REF.	DESCRIPTION.	DATE.	BY.
A	WETWELL COORDINATES CHANGED TO CENTRE OF WET WELL	18.10.05	GWH
B	AMENDED FOLLOWING FE PLAN AND AWS LCC COMMENTS	17.02.06	GWH
C	S21 S31 S38 CORRECTED	28.03.06	GWH

CLIENT:
BROADGATE HOMES LTD

PROJECT:
THE HAYFIELDS
WYGATE PARK
SPALDING

TITLE:
MANHOLE SCHEDULES

SCALE:	DATE:
NTS	OCTOBER 2005

DRAWING No:	DRAWN BY:	CHECKED BY:
0507/05-C		

GBM CIVILS - DESIGN & BUILD.
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email: enquiries@gbmcivils.com

DETERMINED PLAN