Manhole Schedules - Storm

Model Desc - BACKGATE - COWBIT - SPALDING
Scheme - STORM
Filename - Storm

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size
S 5	2.045					1350
307.620 667.391	1.004		0	1.441	375	
S 4	2.511		1 2	1.205 1.139	375 150	1350
347.509 676.375	1.333		0	1.308	375	
S 3	2.766		1 2 3	1.418 1.408 1.403	750 750 150	1350
386.521 673.333	1.665		0	1.103	460	
S 2	2.483		1 2 3	1.098 1.211 1.286	450 750 150	1350
430.313 667.335	1.407		0	0.986	460	
S 1 (tc)	2.707		1	0.800	450	1500
454.681 649.163	1.660		0	0.647 ac	450 ac	
S 7	2.644		1 2 3 4	1.613 1.613 1.613 1.613	150 150 150 150	1350
428.087 605.910	1.306		0	1.538	225	
S 6	2.561		1	1.300	225	1350
425.419 643.062	1.261		0	1.300	225	

Manhole Schedules - Foul

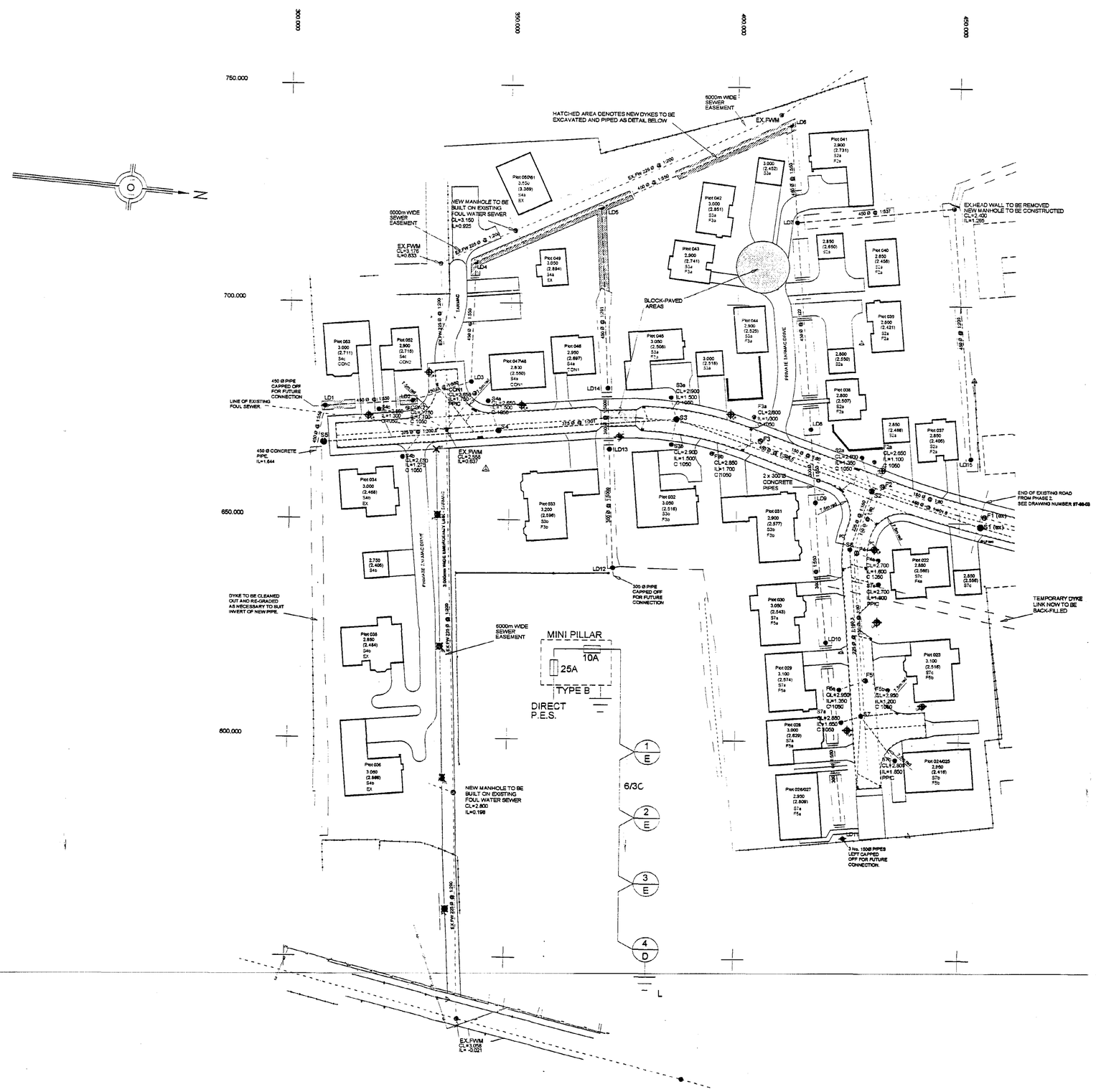
Model Desc - BACKGATE - COWBIT - SPALDING
Scheme - FOUL2
Filename - Foul

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size
F 3	2.621		1 2	1.600 0.933	150 bd 150	1200
406.202 666.554	1.688		0	0.933	150	
F 2	2.500		1 2 3	0.966 0.566 1.050 bd	150 150 150	1200
432.747 658.322	1.834		0	0.566	150	
F 1 (ac)	2.512		1	0.266	[illegible]	1200
455.513 651.447	2.243		0	0.269 ac	150 ac	
F 5	2.917		1 2	1.683 bd 1.133	150 150	1200
429.104 614.104	1.784		0	1.133	150	
F 4	2.594		1 2	0.788 0.788 bd	150 150	1200
428.995 643.036	1.426		0	0.788	150	
EXFWM	2.558		1 2 3 4	0.837 0.837 0.712 1.558 bd	225 225 150 150	EXISTING
335.730 670.466	1.921		0	0.837	225	

Manhole Schedules - Land Drainage

Model Desc - BACKGATE - COWBIT - SPALDING
Scheme - LD1
Filename - LD1

Manhole Name / Coordinates	Cover Level / Manhole Depth	Layout Diagram	Pipe	Inverts	Pipe Diameter	Manhole Size
PIPE	N/A					N/A
305.934 665.206	N/A		0	1.644	450	
LD1	2.700		1 0	1.625	450	1350
307.822 675.746	1.075		0	1.625	450	
LD2	2.600		1 0	1.589	450	1350
327.749 677.124	1.011		0	1.589	450	
LD3	2.500		1 0	1.583	450	1350
341.288 681.634	0.937		0	1.583	450	
LD4	2.850		1 0	1.512	450	1350
342.185 709.484	1.338		0	1.512	450	
LD5	2.700		1 2	1.466 1.466	450 450	1350
370.040 722.272	1.244		0	1.466	450	
LD6	2.800		1 0	1.372	450	1350
411.678 741.457	1.428		0	1.372	450	
LD7	2.750		1 2	1.331 1.331	450 450	1350
413.364 718.156	1.419		0	1.331	450	
NEW MANHOLE	2.400		1 2	1.285 1.285	450 450	1350
448.664 722.566	1.135		0	1.285	450	
LD11	2.800		1 2 3	1.800 1.800 1.800	150 150 150	1350
424.109 677.918	1.000		0	1.800	300	
LD10	2.750		1 0	1.718	300	1350
420.338 622.761	1.032		0	1.718	300	
LD9	2.900		1 0	1.660	300	1350
417.064 654.651	0.940		0	1.660	300	
LD8	2.550		1 0	1.630	300	1350
416.552 671.261	1.070		0	1.480	450	
LD12	2.200		1 0	1.775	300	1350
372.930 638.274	0.425		0	1.775	300	
LD13	2.650		1 0	1.770	300	1350
371.990 666.256	0.880		0	1.770	300	
LD14	2.650		1 0	1.767	300	1350
371.501 680.298	1.053		0	1.617	450	
LD15	2.550		1 0	1.555	450	1350
452.399 664.687	0.995		0	1.555	450	


000.000
100.000
200.000
300.000
750.000
700.000
650.000
600.000
N
HATCHED AREA DENOTES NEW DYKES TO BE EXCAVATED AND PIPED AS DETAIL BELOW
6000m WIDE SEWER EASEMENT
EX.FWM
LD5
EX.FW Ø150 @ 1.70%
HW.E @ 1.50%
NEW MANHOLE TO BE BUILT ON EXISTING FOUL WATER SEWER CL=3.150 IL=0.820
EX.FWM CL=3.170 IL=0.633
LD4
LD3
LD14
LD2
LD1
450 Ø PIPE CAPPED OFF FOR FUTURE CONNECTION
LINE OF EXISTING FOUL SEWER
450 Ø CONCRETE PIPE IL=1.644
EX.FWM CL=3.200 IL=0.937
LD13
LD12
300 Ø PIPE CAPPED OFF FOR FUTURE CONNECTION
DYKE TO BE CLEANED OUT AND RE-GRADED AS NECESSARY TO SUIT INVERT OF NEW PIPE.
6000m WIDE SEWER EASEMENT
MINI PILLAR
10A
25A
TYPE B
DIRECT P.E.S.
NEW MANHOLE TO BE BUILT ON EXISTING FOUL WATER SEWER CL=2.900 IL=0.199
EX.FWM CL=3.055 IL=0.021
BLOCK-PAVED AREAS
KERBED ISLAND
EDGE OF ROAD
KERBED ISLAND
EDGE OF ROAD
KERBED ISLAND
EDGE OF ROAD