



STRUCTURE DATA TABLE

STRUCTURE NUMBER	LOCATION Station	LEFT RIGHT CROSS	SIZE in.	DESCRIPTION	LENGTH ft.	FLOW LINE			FES = E AD = Rm or CI = FG Elev.
						UP STREAM Elev.	DOWN STREAM Elev.	SLOPE %	
Asbury Pointe Drive									
CI #501	9+10.83	X		24"x36" Box					395.48
P #502		X	15	R.C.P. CL III	26	392.50	392.45	0.20	X
CI #503	9+10.83	X		24"x36" Box					395.48
P #504		X	18	R.C.P. CL III	131	392.45	392.06	0.30	X
CONCRETE HEADWALL #505									
P #506		X	36	R.C.P. CL III	99	393.64	392.40	1.24	X
CI #507	7+79.70	X		48"x48" Box					396.65
P #508		X	36	R.C.P. CL III	26	392.40	392.08	1.24	X
CI #509	7+79.70	X		48"x48" Box					396.65
P #510		X	42	R.C.P. CL III	99	392.08	391.46	0.63	X
FES #511		X		42" R.C.P.					391.42
Kingsley Court									
CI #513	18+80.09	X		24"x36" Box					401.62
P #514		X	12	R.C.P. CL III	40	398.80	398.30	1.25	X
CI #515	19+10.32	X		24"x36" Box					401.30
P #516		X	12	R.C.P. CL III	129	398.30	396.56	1.35	X
MH #517	20+30.05	X		30"x30" Box					401.10
P #518		X	15	R.C.P. CL III	180	396.56	395.02	0.86	X
CI #519	21+79.04	X		24"x36" Box					398.68
P #520		X	12	R.C.P. CL III	48	395.66	395.26	0.88	X
CI #521	22+09.02	X		24"x36" Box					398.66
P #522		X	12	R.C.P. CL III	21	395.26	395.02	1.14	X
MH #523	22+09.02	X		30"x30" Box					399.35
P #524		X	18	R.C.P. CL III	104	395.02	394.59	0.41	X

DRAINAGE SWALE DATA TABLE

SWALE NUMBER	LENGTH ft.	SLOPE %	FLOW LINE		16"x8" CONCRETE RIBBON
			UP STREAM Elev.	DOWN STREAM Elev.	
1	277	0.97	408.80	407.10	
2	130	2.38	407.10	404.00	
3	103	0.83	404.00	403.15	
4	213	0.85	408.80	408.00	
5	360	2.53	406.00	398.90	
6	185	1.51	398.80	398.10	
7	175	1.20	396.10	394.00	
8	223	0.82	395.62	394.00	
9	103	5.83	408.30	402.30	
10	112	0.80	403.20	402.30	
11	124	1.69	402.30	400.20	
12	180	1.06	400.20	398.30	
13	120	1.37	398.30	396.66	
14	57	0.80	397.12	396.66	
15	124	0.32	394.80	394.40	*
16	98	1.33	395.70	394.40	
17	117	1.03	394.40	393.20	
18	40	4.50	399.50	397.70	
19	189	1.67	397.70	394.55	
20	185	0.83	395.00	393.83	*
21	120	1.50	396.80	395.00	
22	180	2.78	401.80	398.80	
23	128	3.67	406.50	401.80	
24	163	1.90	397.50	394.40	
25	189	0.80	394.00	392.48	
26	180	2.56	398.80	394.00	
27	120	4.25	403.70	398.60	
28	123	2.52	406.80	403.70	
29	140	0.80	395.82	394.70	

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						UP STREAM Elev.	DOWN STREAM Elev.	SLOPE %	
Summerfield Court									
FES #525		X		12" R.C.P.					398.90
CI #526		X	12	R.C.P. CL III	114	398.77	398.25	2.21	X
CI #527	10+19.36	X		24"x36" Box					399.25
P #528		X	15	R.C.P. CL III	26	398.25	396.09	0.60	X
CI #529	10+22.11	X		24"x36" Box					399.25
P #530		X	15	R.C.P. CL III	140	396.09	394.59	1.07	X
AD #531		X		30"x30" Box					398.30
P #532		X	18	R.C.P. CL III	120	394.59	392.27	1.93	X
Cookman Way									
AD #533		X		30"x30" Box					396.66
P #534		X	21	R.C.P. CL III	80	392.27	391.13	1.43	X
CI #535	6+53.91	X		24"x36" Box					394.84
P #536		X	24	R.C.P. CL III	26	391.13	390.97	0.62	X
CI #537	6+53.91	X		24"x36" Box					394.84
P #538		X	24	R.C.P. CL III	131	390.97	390.08	0.68	X
Summerfield Court									
FES #539		X		18" R.C.P.					394.00
CI #540	6+59.36	X		24"x36" Box					394.32
P #541		X	24	R.C.P. CL III	26	390.99	390.87	0.48	X
CI #542	6+59.36	X		24"x36" Box					394.32
P #543		X	24	R.C.P. CL III	141	390.87	390.08	0.56	X
AD #544		X		48"x48" Box					394.40
P #545		X	36	R.C.P. CL III	128	390.08	389.72	0.28	X
FES #547		X		36" R.C.P.					389.70
Kingsley Court									
CI #548	26+44.33	X		24"x36" Box					394.11
P #549		X	12	R.C.P. CL III	114	391.11	389.77	1.18	X
FES #551		X		12" R.C.P.					389.70
Reduction Basin									
FES #553		X		24" R.C.P.					389.70
P #554		X	24	R.C.P. CL III	75	389.56	388.10	1.94	X
CONCRETE HEADWALL # 555									
W/ FLIPGATE		X		24" R.C.P.					388.0

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Revisions: [Table with columns: No., Date, Description]

Professional Engineer Seal: RONALD S. LONDON, REGISTERED, No. PE 10102229, STATE OF INDIANA

Project: Asbury Pointe
A Development by Jagoe Land Corporation
Sheet Title: Utility/Drainage Plan
Scale: 1"=60'
Designed by: R.S.L. Job Number: 5540-4(B)
Drawn by: G.A.M. Date: 2/17/04
Filename: J:\5540\Civil\base.dwg
Sheet Number: C-3 of 15