



DRAINAGE SWALE DATA TABLE

SWALE NUMBER	LENGTH ft.	SLOPE %	FLOW LINE		16" 18" CONC. RIBBON
			UP STREAM	DOWN STREAM	
1	333	0.24	386.01 EXISTING FLOWLINE	388.20 16" 18" MATCH EXISTING FLOWLINE	
2	80	0.24	387.90	384.25	
3	170	0.85	385.35	384.25	
4	100	0.10	385.90	385.00	
5	130	0.80	386.44	385.40	
FUTURE CONSTRUCTION - SECTION #3 - RELOCATED SEIB ROAD					
6	263	0.24	382.00	381.30	

SANITARY SEWER LATERAL INDEX

LATERAL NUMBER	DOWNSIDE MANHOLE	UPSIDE MANHOLE	LENGTH	DIAMETER	INVERT ELEVATION	OUTLET ELEVATION
1	802	122	8'	6"	395.88	396.25
2	802	81	14'	6"	395.88	396.25
3	802	101	14'	6"	395.88	396.25
4	802	30	15'	6"	395.88	396.25
5	802	98	15'	6"	395.88	396.25
6	802	98	15'	6"	395.88	396.25
7	802	98	15'	6"	395.88	396.25
8	804	115	20'	6"	397.54	397.90
9	804	115	20'	6"	397.54	397.90
10	804	115	20'	6"	397.54	397.90
11	804	115	20'	6"	397.54	397.90
12	804	115	20'	6"	397.54	397.90
13	804	115	20'	6"	397.54	397.90
14	804	115	20'	6"	397.54	397.90
15	804	115	20'	6"	397.54	397.90
16	804	115	20'	6"	397.54	397.90
17	804	115	20'	6"	397.54	397.90
18	804	115	20'	6"	397.54	397.90
19	804	115	20'	6"	397.54	397.90
20	804	115	20'	6"	397.54	397.90
21	804	115	20'	6"	397.54	397.90
22	804	115	20'	6"	397.54	397.90
23	804	115	20'	6"	397.54	397.90
24	804	115	20'	6"	397.54	397.90
25	804	115	20'	6"	397.54	397.90
26	804	115	20'	6"	397.54	397.90
27	804	115	20'	6"	397.54	397.90
28	804	115	20'	6"	397.54	397.90
29	804	115	20'	6"	397.54	397.90
30	804	115	20'	6"	397.54	397.90

100 YEAR FLOOD ZONE TABLE

LOT NUMBER	FLOOR PROTECTION GRADE (FPG)	100 YEAR FLOOD ELEVATION	PROTECTION GRADE (PG)
LOT 1	387.2	397.5	387.5
LOT 2	387.2	397.5	387.5
LOT 3	387.2	397.5	387.5
LOT 4	387.2	397.5	387.5
LOT 5	387.2	397.5	387.5
LOT 6	387.2	397.5	387.5
LOT 7	387.2	397.5	387.5
LOT 8	387.2	397.5	387.5
LOT 9	387.2	397.5	387.5
LOT 10	387.2	397.5	387.5
LOT 11	387.2	397.5	387.5
LOT 12	387.2	397.5	387.5
LOT 13	387.2	397.5	387.5
LOT 14	387.2	397.5	387.5
LOT 15	387.2	397.5	387.5
LOT 16	387.2	397.5	387.5
LOT 17	387.2	397.5	387.5
LOT 18	387.2	397.5	387.5
LOT 19	387.2	397.5	387.5
LOT 20	387.2	397.5	387.5
LOT 21	387.2	397.5	387.5
LOT 22	387.2	397.5	387.5
LOT 23	387.2	397.5	387.5
LOT 24	387.2	397.5	387.5
LOT 25	387.2	397.5	387.5
LOT 26	387.2	397.5	387.5
LOT 27	387.2	397.5	387.5
LOT 28	387.2	397.5	387.5
LOT 29	387.2	397.5	387.5
LOT 30	387.2	397.5	387.5

STORM STRUCTURE DATA TABLE

STRUCTURE NUMBER	LOCATION	LEFT RIGHT CROSS	SIZE	DESCRIPTION	LENGTH	FLOW LINE	DOWN	SLOPE	AD or Rm	or	Structure Number	LOCATION	LEFT RIGHT CROSS	SIZE	DESCRIPTION	LENGTH	FLOW LINE	DOWN	SLOPE	AD or Rm	or	Structure Number	
RELOCATED SEIB RD.												RELOCATED SEIB RD.											
F.S. 801A	X			8" F.E.S.		128	388.20	387.90	0.24	X		CL 802	X		30"x30" BOX		388.25	388.25			384.00	CL 802	
F.S. 801B	X			8" F.E.S.								F.S. 803	X		18" R.C.P. CL. II		388.25	388.25			384.00	CL 803	
P-802	X			18" R.C.P. CL. II		20	388.60	388.52	0.40	X		CL 804	X		24"x36" BOX		388.25	388.25			383.50	CL 804	
CL 803	6+03.00	X		18" R.C.P. CL. II		36	388.52	388.37	0.40	X		P-830	X		24"x36" BOX		388.25	388.25			383.50	M.H. 830	
CL 805	6+03.00	X		18" R.C.P. CL. II		36	388.52	388.37	0.40	X		F.S. 833	X		2" F.E.S.		388.25	388.25					
P-809	X			18" R.C.P. CL. II		28	388.37	388.25	0.40	X		F.S. 834	X		18" F.E.S.		388.25	388.25					
F.S. 807	X			18" F.E.S.								RETENTION BASIN #2 - BORROW BASIN											
CL 808	6+50.04	X		18" R.C.P. CL. II		28	388.08	388.02	0.20	X		F.S. 834	X		12" F.E.S.		388.25	388.25			385.15	F.S. 834	
CL 809	6+50.04	X		18" R.C.P. CL. II		28	388.08	388.02	0.20	X		P-835	X		12" R.C.P. CL. II		388.25	388.25			385.15	P-835	
CL 810	6+50.04	X		18" R.C.P. CL. II		28	388.08	388.02	0.20	X		CONG H.R.	X		24"x24" BOX		388.25	388.25			385.15	CONG H.R.	
P-811	X			15" R.C.P. CL. II		183	388.02	388.63	0.21	X		W/FLAPGATE 871	X		18" R.C.P. CL. II		388.25	388.25			386.80	M.H. 855	
ROAD 2												ROAD 2											
CL 812	6+42.16	X		18" R.C.P. CL. II		28	388.01	388.93	0.28	X		CL 837	X		24"x36" BOX		388.15	388.15			385.15	M.H. 855	
P-813	X			12" R.C.P. CL. II		26	388.01	388.93	0.40	X		P-838	X		18" R.C.P. CL. II		388.15	388.15			385.15	P-838	
CL 814	6+42.16	X		18" R.C.P. CL. II		28	388.01	388.93	0.28	X		CL 839	X		24"x36" BOX		388.15	388.15			385.15	CL 839	
P-815	X			15" R.C.P. CL. II		127	388.83	389.63	0.23	X		P-840	X		15" R.C.P. CL. II		388.15	388.15			385.15	M.H. 855	
F.S. 817	X			18" F.E.S.								F.S. 841	X		18" F.E.S.		388.15	388.15					
RELOCATED SEIB RD.												RELOCATED SEIB RD.											
AD 816	10+94.72	X		30"x30" BOX								CONG H.R.	X		24"x24" BOX		388.15	388.15			385.15	CONG H.R.	
P-817	X			18" R.C.P. CL. II		24	388.63	388.54	0.37	X		CL 842	X		24"x36" BOX		388.25	388.25			385.15	CL 842	
CL 818	10+97.50	X		18" R.C.P. CL. II		24	388.63	388.54	0.37	X		P-843	X		12" R.C.P. CL. II		388.25	388.25			385.15	P-843	
P-819	X			18" R.C.P. CL. II		28	388.54	388.41	0.40	X		CL 844	X		24"x36" BOX		388.25	388.25			385.15	CL 844	
CL 820	10+97.50	X		18" R.C.P. CL. II		28	388.54	388.41	0.40	X		P-846	X		15" R.C.P. CL. II		388.25	388.25			385.15	P-846	
P-821	X			18" R.C.P. CL. II		28	388.41	388.25	0.56	X		F.S. 846	X		18" F.E.S.		388.25	388.25					
F.S. 822	X			18" F.E.S.								ROAD 7											
F.S. 823	X			18" F.E.S.								CL 847	X		24"x36" BOX		388.15	388.15			385.15	CL 847	
P-824	X			18" R.C.P. CL. II		22	388.25	388.25				P-848	X		12" R.C.P. CL. II		388.15	388.15			385.15	P-848	
M.H. 825	8+88.38	X		30"x30" BOX								CL 849	X		24"x36" BOX		388.15	388.15			385.15	CL 849	
P-826	X			18" R.C.P. CL. II		199	388.25	388.25				P-850	X		15" R.C.P. CL. II		388.15	388.15			385.15	P-850	
												F.S. 851	X		18" F.E.S.		388.15	388.15					

Morley and Associates, Inc.
 Consulting Engineers/Surveyors/Architects
 600 S.E. 6th Street
 Evansville, Indiana 47713
 (812) 484-9585

Revisions

No.	By	Date	Description

STATE OF INDIANA REGISTERED PROFESSIONAL ENGINEER
 No. 20484
David Hefert

Project: **Stoney Creek Subdivision - Section 2**
 Sheet Title: **Utility/Drainage Plan**

Scale: **1"=60'**

Designed By: **R.S.L.** Job Number: **4255-4(G)**
 Drawn By: **G.A.H.** Date: **02/09/00**
 Filename: **\\255\QWLS\BASE2.dwg**
 Sheet Number: **3** of 12

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