



00BREAK00

1) COUNTY:

County

2) STUDY NAME:

Michiana ~~Street Beach~~

3) WATERCOURSE:

White Creek

4) DOCUMENT TYPE:

Summary

00BREAK00



SUMMARY PRINTOUT FOR MULTIPLE PROFILES

WHITE CREEK

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LOW CHORD	MIN EL GROUND	DISCHARGE (CFS)	CWSEL	DEPTH	TOPWID	EG	HV	HL	OLOSS
0.00	0.00	0.00	0.00	580.20	660.00	583.16	2.96	53.40	584.00	.84	0.00	0.00
0.00	0.00	0.00	0.00	580.20	305.00	582.44	2.24	51.42	582.97	.53	0.00	0.00
0.00	0.00	0.00	0.00	580.20	560.00	582.96	2.76	52.87	583.74	.77	0.00	0.00
0.00	0.00	0.00	0.00	580.20	660.00	583.16	2.96	53.40	584.00	.84	0.00	0.00
0.00	0.00	0.00	0.00	580.20	895.00	583.53	3.33	54.42	584.56	1.03	0.00	0.00
49.00	49.00	0.00	0.00	580.29	660.00	584.13	3.84	55.85	584.48	.35	.34	.15
49.00	49.00	0.00	0.00	580.29	305.00	583.22	2.93	53.33	583.41	.18	.33	.10
49.00	49.00	0.00	0.00	580.29	560.00	583.91	3.62	55.22	584.22	.31	.34	.14
49.00	49.00	0.00	0.00	580.29	660.00	584.13	3.84	55.85	584.48	.35	.34	.15
49.00	49.00	0.00	0.00	580.29	895.00	584.63	4.34	57.22	585.08	.45	.34	.18
98.00	49.00	0.00	0.00	580.38	660.00	584.35	3.97	56.22	584.67	.32	.18	.01
98.00	49.00	0.00	0.00	580.38	305.00	583.40	3.02	53.60	583.57	.17	.15	.01
98.00	49.00	0.00	0.00	580.38	560.00	584.12	3.74	55.57	584.40	.28	.17	.01
98.00	49.00	0.00	0.00	580.38	660.00	584.35	3.97	56.22	584.67	.32	.18	.01
98.00	49.00	0.00	0.00	580.38	895.00	584.87	4.49	57.65	585.28	.41	.18	.01
154.00	56.00	0.00	0.00	580.49	660.00	584.56	4.07	56.48	584.86	.30	.18	.01
154.00	56.00	0.00	0.00	580.49	305.00	583.57	3.08	53.76	583.72	.15	.15	.00
154.00	56.00	0.00	0.00	580.49	560.00	584.31	3.82	55.82	584.57	.26	.17	.01
154.00	56.00	0.00	0.00	580.49	660.00	584.56	4.07	56.48	584.86	.30	.18	.01
154.00	56.00	0.00	0.00	580.49	895.00	585.09	4.60	57.92	585.47	.38	.18	.01
210.00	56.00	0.00	0.00	580.60	660.00	584.74	4.14	56.66	585.02	.28	.16	.00
210.00	56.00	0.00	0.00	580.60	305.00	583.72	3.12	53.87	583.87	.15	.14	.00
210.00	56.00	0.00	0.00	580.60	560.00	584.49	3.89	55.98	584.73	.25	.15	.00
210.00	56.00	0.00	0.00	580.60	660.00	584.74	4.14	56.66	585.02	.28	.16	.00
210.00	56.00	0.00	0.00	580.60	895.00	585.28	4.68	58.14	585.64	.36	.17	.01
251.00	41.00	0.00	0.00	579.40	660.00	585.39	5.99	61.78	585.49	.10	.09	0.00
251.00	41.00	0.00	0.00	579.40	305.00	583.20	3.80	8.00	584.99	1.80	.26	0.00
251.00	41.00	0.00	0.00	579.40	560.00	584.85	5.45	8.00	587.66	2.82	.29	0.00
251.00	41.00	0.00	0.00	579.40	660.00	585.39	5.99	61.78	585.49	.10	.09	0.00
251.00	41.00	0.00	0.00	579.40	895.00	585.64	6.24	62.48	585.81	.17	.11	.06
280.00	29.00	589.10	587.50	577.90	660.00	589.36	11.46	68.16	589.41	.05	3.92	0.00
280.00	29.00	589.10	587.50	577.90	305.00	585.23	7.33	8.00	585.85	.61	.50	.35
280.00	29.00	589.10	587.50	577.90	560.00	585.47	8.57	8.00	587.90	1.43	.24	0.00
280.00	29.00	589.10	587.50	577.90	660.00	589.36	11.46	68.16	589.41	.05	3.92	0.00
280.00	29.00	589.10	587.50	577.90	895.00	590.30	12.40	70.00	590.37	.07	4.55	0.00
288.00	8.00	0.00	0.00	577.94	660.00	589.41	11.47	79.50	589.42	.02	.00	.01
288.00	8.00	0.00	0.00	577.94	305.00	586.02	8.08	67.55	586.03	.01	.00	.18
288.00	8.00	0.00	0.00	577.94	560.00	588.31	10.37	73.87	588.32	.02	.00	.42
288.00	8.00	0.00	0.00	577.94	660.00	589.41	11.47	79.50	589.42	.02	.00	.01
288.00	8.00	0.00	0.00	577.94	895.00	590.36	12.42	110.51	590.38	.02	.00	.01

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LOW CHORD	MIN EL GROUND	DISCHARGE (CFS)	CWSEL	DEPTH	TOPWID	EG	HV	HL	OLOSS
540.00	252.00	0.00	0.00	579.20	660.00	589.42	10.22	127.21	589.45	.03	.02	.01
540.00	252.00	0.00	0.00	579.20	305.00	586.03	6.83	62.22	586.06	.03	.02	.01
540.00	252.00	0.00	0.00	579.20	560.00	588.32	9.12	124.19	588.36	.03	.02	.01
540.00	252.00	0.00	0.00	579.20	660.00	589.42	10.22	127.21	589.45	.03	.02	.01
540.00	252.00	0.00	0.00	579.20	895.00	590.38	11.18	129.84	590.42	.04	.03	.01
780.00	240.00	0.00	0.00	580.40	660.00	589.46	9.06	124.00	589.51	.05	.05	.01
780.00	240.00	0.00	0.00	580.40	305.00	586.11	5.71	56.92	586.16	.06	.09	.01
780.00	240.00	0.00	0.00	580.40	560.00	588.37	7.97	121.03	588.43	.06	.06	.01
780.00	240.00	0.00	0.00	580.40	660.00	589.46	9.06	124.00	589.51	.05	.05	.01
780.00	240.00	0.00	0.00	580.40	895.00	590.42	10.02	126.64	590.48	.06	.05	.01
1080.00	300.00	0.00	0.00	581.90	610.00	589.56	7.66	66.03	589.64	.08	.11	.02
1080.00	300.00	0.00	0.00	581.90	285.00	586.35	4.45	51.02	586.47	.12	.28	.03
1080.00	300.00	0.00	0.00	581.90	520.00	588.52	6.62	61.20	588.61	.10	.16	.02
1080.00	300.00	0.00	0.00	581.90	610.00	589.56	7.66	66.03	589.64	.08	.11	.02
1080.00	300.00	0.00	0.00	581.90	820.00	590.52	8.62	122.81	590.62	.09	.12	.02
1304.00	224.00	0.00	0.00	583.20	610.00	589.70	6.50	63.90	589.83	.13	.17	.02
1304.00	224.00	0.00	0.00	583.20	285.00	586.86	3.66	46.81	587.07	.21	.56	.04
1304.00	224.00	0.00	0.00	583.20	520.00	588.73	5.53	58.53	588.90	.16	.25	.03
1304.00	224.00	0.00	0.00	583.20	610.00	589.70	6.50	63.90	589.83	.13	.17	.02
1304.00	224.00	0.00	0.00	583.20	820.00	590.66	7.46	101.23	590.80	.14	.16	.02
1526.00	222.00	0.00	0.00	584.40	607.00	589.96	5.56	60.56	590.16	.21	.30	.04
1526.00	222.00	0.00	0.00	584.40	283.00	587.72	3.32	43.61	587.97	.25	.87	.02
1526.00	222.00	0.00	0.00	584.40	517.00	589.14	4.74	52.42	589.39	.25	.45	.05
1526.00	222.00	0.00	0.00	584.40	607.00	589.96	5.56	60.56	590.16	.21	.30	.04
1526.00	222.00	0.00	0.00	584.40	816.00	590.89	6.49	84.41	591.11	.22	.27	.04
1749.00	223.00	0.00	0.00	585.65	607.00	590.44	4.79	50.45	590.84	.40	.58	.09
1749.00	223.00	0.00	0.00	585.65	283.00	588.79	3.14	37.84	589.13	.33	1.12	.04
1749.00	223.00	0.00	0.00	585.65	517.00	589.86	4.21	45.35	590.30	.44	.81	.09
1749.00	223.00	0.00	0.00	585.65	607.00	590.44	4.79	50.45	590.84	.40	.58	.09
1749.00	223.00	0.00	0.00	585.65	816.00	591.30	5.65	70.07	591.71	.41	.51	.10
1808.00	59.00	0.00	0.00	586.03	604.00	590.67	4.64	48.31	591.11	.43	.25	.02
1808.00	59.00	0.00	0.00	586.03	282.00	589.14	3.11	37.63	589.48	.34	.35	.00
1808.00	59.00	0.00	0.00	586.03	515.00	590.17	4.14	44.83	590.62	.46	.32	.01
1808.00	59.00	0.00	0.00	586.03	604.00	590.67	4.64	48.31	591.11	.43	.25	.02
1808.00	59.00	0.00	0.00	586.03	812.00	591.49	5.46	68.78	591.95	.46	.22	.02
1882.00	74.00	0.00	0.00	586.50	604.00	591.79	5.29	43.89	593.11	1.31	.30	0.00
1882.00	74.00	0.00	0.00	586.50	282.00	590.01	3.51	11.00	591.38	1.37	.49	0.00
1882.00	74.00	0.00	0.00	586.50	515.00	591.37	4.87	11.00	593.41	2.04	.45	0.00
1882.00	74.00	0.00	0.00	586.50	604.00	591.79	5.29	43.89	593.11	1.31	.30	0.00
1882.00	74.00	0.00	0.00	586.50	812.00	592.52	6.02	60.43	594.01	1.48	.28	0.00

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LOW CHORD	EL OF CHORD GROUND	DISCHARGE (CFS)	CWSEL	DEPTH	TOPWID	EG	HV	HL	OLOSS
1919.00	37.00	597.20	591.90	586.90	604.00	597.70	10.80	75.07	597.82	.12	4.71	0.00
1919.00	37.00	597.20	591.90	586.90	282.00	590.41	3.51	11.00	591.71	1.30	.31	.02
1919.00	37.00	597.20	591.90	586.90	515.00	596.14	9.24	11.00	596.60	.46	3.20	0.00
1919.00	37.00	597.20	591.90	586.90	604.00	597.70	10.80	75.07	597.82	.12	4.71	0.00
1919.00	37.00	597.20	591.90	586.90	812.00	598.28	11.38	131.42	598.44	.17	4.44	0.00
1969.00	50.00	0.00	0.00	586.60	604.00	597.82	11.22	157.15	597.85	.03	.01	.03
1969.00	50.00	0.00	0.00	586.60	282.00	592.02	5.42	45.49	592.16	.14	.10	.35
1969.00	50.00	0.00	0.00	586.60	515.00	596.71	10.11	146.39	596.74	.04	.01	.13
1969.00	50.00	0.00	0.00	586.60	604.00	597.82	11.22	157.15	597.85	.03	.01	.03
1969.00	50.00	0.00	0.00	586.60	812.00	598.44	11.84	158.05	598.49	.05	.01	.04
2001.00	53.00	0.00	0.00	586.77	604.00	597.83	11.06	188.91	597.86	.03	.00	.00
2001.00	53.00	0.00	0.00	586.77	282.00	592.06	5.29	43.71	592.21	.15	.05	.01
2001.00	53.00	0.00	0.00	586.77	515.00	596.71	9.94	139.36	596.75	.04	.00	.00
2001.00	53.00	0.00	0.00	586.77	604.00	597.83	11.06	188.91	597.86	.03	.00	.00
2001.00	53.00	0.00	0.00	586.77	812.00	598.45	11.68	192.00	598.49	.05	.00	.00
2819.00	765.00	0.00	0.00	589.40	601.00	597.92	8.52	113.26	598.01	.09	.13	.03
2819.00	765.00	0.00	0.00	589.40	280.00	593.36	3.96	26.25	593.58	.22	1.33	.03
2819.00	765.00	0.00	0.00	589.40	512.00	596.84	7.44	106.83	596.96	.12	.17	.04
2819.00	765.00	0.00	0.00	589.40	601.00	597.92	8.52	113.26	598.01	.09	.13	.03
2819.00	765.00	0.00	0.00	589.40	808.00	598.58	9.18	117.15	598.69	.11	.16	.03
3369.00	550.00	0.00	0.00	590.65	601.00	598.42	7.77	108.80	598.56	.14	.52	.02
3369.00	550.00	0.00	0.00	590.65	280.00	595.20	4.55	27.75	595.35	.15	1.75	.02
3369.00	550.00	0.00	0.00	590.65	512.00	597.56	6.91	33.72	597.71	.15	.73	.02
3369.00	550.00	0.00	0.00	590.65	601.00	598.42	7.77	108.80	598.56	.14	.52	.02
3369.00	550.00	0.00	0.00	590.65	808.00	599.15	8.50	113.13	599.31	.16	.60	.03
3644.00	275.00	0.00	0.00	591.28	601.00	598.78	7.50	107.21	598.94	.16	.37	.01
3644.00	275.00	0.00	0.00	591.28	280.00	595.87	4.59	27.86	596.02	.14	.67	.00
3644.00	275.00	0.00	0.00	591.28	512.00	598.01	6.73	33.27	598.17	.16	.46	.01
3644.00	275.00	0.00	0.00	591.28	601.00	598.78	7.50	107.21	598.94	.16	.37	.01
3644.00	275.00	0.00	0.00	591.28	808.00	599.55	8.27	111.73	599.73	.18	.41	.01
3870.00	226.00	0.00	0.00	591.79	597.00	599.14	7.35	34.73	599.33	.18	.37	.01
3870.00	226.00	0.00	0.00	591.79	279.00	596.42	4.63	27.20	596.58	.15	.55	.00
3870.00	226.00	0.00	0.00	591.79	509.00	598.42	6.63	32.74	598.60	.18	.42	.01
3870.00	226.00	0.00	0.00	591.79	597.00	599.14	7.35	34.73	599.33	.18	.37	.01
3870.00	226.00	0.00	0.00	591.79	804.00	599.93	8.14	35.77	600.18	.25	.42	.03
3920.00	50.00	0.00	0.00	591.90	597.00	598.92	7.02	12.40	599.71	.79	.08	.30
3920.00	50.00	0.00	0.00	591.90	279.00	596.36	4.46	12.40	596.81	.45	.09	.15
3920.00	50.00	0.00	0.00	591.90	509.00	598.24	6.34	12.40	598.95	.71	.08	.27
3920.00	50.00	0.00	0.00	591.90	597.00	598.92	7.02	12.40	599.71	.79	.08	.30
3920.00	50.00	0.00	0.00	591.90	804.00	599.85	7.95	115.62	600.38	.52	.06	.14

SECTION NUMBER	CHANNEL LENGTH	MIN EL OF ROADWAY	MAX EL OF LOW CHORD	MIN EL OF GROUND	DISCHARGE (CFS)	CWSEL	DEPTH	TOPWID	EG	HV	HL	OLOSS
3960.00	40.00	602.60	600.40	592.50	597.00	598.82	6.32	12.40	599.99	1.17	.09	.19
3960.00	40.00	602.60	600.40	592.50	279.00	596.34	3.84	12.40	596.99	.65	.08	.10
3960.00	40.00	602.60	600.40	592.50	509.00	598.18	5.68	12.40	599.19	1.01	.09	.15
3960.00	40.00	602.60	600.40	592.50	597.00	598.82	6.32	12.40	599.99	1.17	.09	.19
3960.00	40.00	602.60	600.40	592.50	804.00	602.76	10.26	102.20	603.00	.23	2.62	0.00
4010.00	50.00	0.00	0.00	591.70	597.00	600.29	8.59	73.33	600.39	.10	.08	.32
4010.00	50.00	0.00	0.00	591.70	279.00	597.16	5.46	29.50	597.25	.09	.10	.17
4010.00	50.00	0.00	0.00	591.70	509.00	599.44	7.74	72.28	599.55	.11	.09	.27
4010.00	50.00	0.00	0.00	591.70	597.00	600.29	8.59	73.33	600.39	.10	.08	.32
4010.00	50.00	0.00	0.00	591.70	804.00	603.01	11.31	76.66	603.06	.06	.02	.05
4067.00	57.00	0.00	0.00	591.77	597.00	600.36	8.59	126.41	600.44	.08	.04	.01
4067.00	57.00	0.00	0.00	591.77	279.00	597.23	5.46	29.50	597.33	.09	.07	.00
4067.00	57.00	0.00	0.00	591.77	509.00	599.50	7.73	110.91	599.61	.10	.06	.00
4067.00	57.00	0.00	0.00	591.77	597.00	600.36	8.59	126.41	600.44	.08	.04	.01
4067.00	57.00	0.00	0.00	591.77	804.00	603.06	11.29	145.23	603.09	.03	.02	.01
4535.00	468.00	0.00	0.00	592.32	594.00	600.72	8.40	125.10	600.81	.09	.36	.01
4535.00	468.00	0.00	0.00	592.32	277.00	597.83	5.51	29.66	597.92	.09	.60	.00
4535.00	468.00	0.00	0.00	592.32	506.00	599.98	7.66	109.30	600.09	.11	.48	.00
4535.00	468.00	0.00	0.00	592.32	594.00	600.72	8.40	125.10	600.81	.09	.36	.01
4535.00	468.00	0.00	0.00	592.32	800.00	603.18	10.36	142.32	603.22	.04	.13	.00
4935.00	400.00	0.00	0.00	592.80	594.00	601.00	8.20	53.59	601.08	.09	.27	.00
4935.00	400.00	0.00	0.00	592.80	277.00	598.25	5.45	38.39	598.33	.08	.40	.00
4935.00	400.00	0.00	0.00	592.80	506.00	600.32	7.52	49.85	600.41	.09	.31	.01
4935.00	400.00	0.00	0.00	592.80	594.00	601.00	8.20	53.59	601.08	.09	.27	.00
4935.00	400.00	0.00	0.00	592.80	800.00	603.29	10.49	75.33	603.35	.06	.12	.01

SECTION NUMBER	DISCHARGE CFS	CWSEL	CWSEL DIFF EACH Q	CWSEL DIFF EACH SECTION	CWSEL-WSELK	TOPWID	T.W. DIFF	LENGTH
0.000	660.000	583.156	0.000	0.000	0.000	53.397	0.000	-0.000
0.000	305.000	582.440	-.715	0.000	0.000	51.421	1.976	-0.000
0.000	560.000	582.963	.523	0.000	0.000	52.866	.531	-0.000
0.000	660.000	583.156	.192	0.000	0.000	53.397	0.000	-0.000
0.000	895.000	583.527	.372	0.000	0.000	54.423	-1.026	-0.000
49.000	660.000	584.130	0.000	.974	0.000	55.846	0.000	49.000
49.000	305.000	583.223	-.907	.783	0.000	53.331	2.514	49.000
49.000	560.000	583.906	.633	.943	0.000	55.223	.623	49.000
49.000	660.000	584.130	.224	.974	0.000	55.846	0.000	49.000
49.000	895.000	584.630	.501	1.103	0.000	57.220	-1.374	49.000
98.000	660.000	584.354	0.000	.224	0.000	56.220	0.000	49.000
98.000	305.000	583.403	-.951	.180	0.000	53.598	2.622	49.000
98.000	560.000	584.120	.716	.213	0.000	55.574	.646	49.000
98.000	660.000	584.354	.234	.224	0.000	56.220	0.000	49.000
98.000	895.000	584.872	.518	.241	0.000	57.648	-1.428	49.000
154.000	660.000	584.559	0.000	.205	0.000	56.479	0.000	56.000
154.000	305.000	583.570	-.989	.167	0.000	53.763	2.715	56.000
154.000	560.000	584.315	.745	.195	0.000	55.816	.663	56.000
154.000	660.000	584.559	.244	.205	0.000	56.479	0.000	56.000
154.000	895.000	585.089	.530	.217	0.000	57.925	-1.446	56.000
210.000	660.000	584.738	0.000	.179	0.000	56.663	0.000	56.000
210.000	305.000	583.719	-1.019	.148	0.000	53.866	2.797	56.000
210.000	560.000	584.486	.767	.171	0.000	55.983	.680	56.000
210.000	660.000	584.738	.252	.179	0.000	56.663	0.000	56.000
210.000	395.000	585.281	.543	.192	0.000	58.144	-1.481	56.000

251.000	660.000	585.390	0.000	.652	0.000	61.777	0.000	41.000
251.000	305.000	583.196	-2.195	-.523	0.000	8.000	53.777	41.000
251.000	560.000	584.847	1.652	.361	0.000	8.000	53.777	41.000
251.000	660.000	585.390	.543	.652	0.000	61.777	0.000	41.000
251.000	895.000	585.645	.255	.364	0.000	62.482	-.706	41.000
280.000	660.000	589.363	0.000	3.973	0.000	68.164	0.000	29.000
280.000	305.000	585.234	-4.129	2.039	0.000	8.000	60.164	29.000
280.000	560.000	586.473	1.239	1.626	0.000	8.000	60.164	29.000
280.000	660.000	589.363	2.890	3.973	0.000	68.164	0.000	29.000
280.000	895.000	590.303	.940	4.658	0.000	69.999	-1.835	29.000
288.000	660.000	589.408	0.000	.044	0.000	79.495	0.000	8.000
288.000	305.000	586.022	-3.386	.788	0.000	67.553	11.942	8.000
288.000	560.000	583.309	2.287	1.836	0.000	73.872	5.623	8.000
288.000	660.000	589.408	1.099	.044	0.000	79.495	0.000	8.000
288.000	895.000	590.359	.951	.056	0.000	110.512	-31.017	8.000
540.000	660.000	589.421	0.000	.013	0.000	127.213	0.000	252.000
540.000	305.000	586.033	-3.388	.011	0.000	62.223	64.990	252.000
540.000	560.000	588.322	2.290	.014	0.000	124.192	3.021	252.000
540.000	660.000	589.421	1.098	.013	0.000	127.213	0.000	252.000
540.000	895.000	590.377	.956	.018	0.000	129.844	-2.631	252.000
780.000	660.000	589.459	0.000	.038	0.000	123.995	0.000	240.000
780.000	305.000	586.106	-3.353	.073	0.000	56.919	67.076	240.000
780.000	560.000	588.374	2.269	.052	0.000	121.029	2.966	240.000
780.000	660.000	589.459	1.085	.038	0.000	123.995	0.000	240.000
780.000	895.000	590.420	.961	.043	0.000	126.640	-2.645	240.000
1080.000	610.000	589.557	0.000	.099	0.000	66.033	0.000	300.000
1080.000	285.000	586.351	-3.206	.246	0.000	51.024	15.009	300.000
1080.000	520.000	588.517	2.166	.143	0.000	61.204	4.829	300.000
1080.000	610.000	589.557	1.040	.099	0.000	66.033	0.000	300.000
1080.000	820.000	590.523	.965	.103	0.000	122.815	-56.782	300.000
1304.000	610.000	589.699	0.000	.142	0.000	63.897	0.000	224.000
1304.000	285.000	586.865	-2.835	.514	0.000	46.807	17.090	224.000
1304.000	520.000	588.734	1.869	.217	0.000	58.529	5.368	224.000
1304.000	610.000	589.699	.966	.142	0.000	63.897	0.000	224.000
1304.000	820.000	590.658	.959	.135	0.000	101.235	-37.338	224.000
1526.000	607.000	589.956	0.000	.257	0.000	60.561	0.000	222.000
1526.000	283.000	587.720	-2.237	.855	0.000	43.611	16.950	222.000
1526.000	517.000	589.141	1.421	.407	0.000	52.423	8.138	222.000
1526.000	607.000	589.956	.816	.257	0.000	60.561	0.000	222.000
1526.000	816.000	590.888	.932	.230	0.000	84.409	-23.848	222.000
1749.000	607.000	590.441	0.000	.485	0.000	50.446	0.000	223.000
1749.000	283.000	588.793	-1.648	1.073	0.000	37.841	12.605	223.000
1749.000	517.000	589.862	1.069	.721	0.000	45.351	5.095	223.000
1749.000	607.000	590.441	.579	.485	0.000	50.446	0.000	223.000
1749.000	816.000	591.298	.857	.410	0.000	70.065	-19.619	223.000
1808.000	604.000	590.673	0.000	.232	0.000	48.310	0.000	59.000
1808.000	282.000	589.142	-1.531	.349	0.000	37.627	10.683	59.000
1808.000	515.000	590.166	1.024	.304	0.000	44.827	3.483	59.000
1808.000	604.000	590.673	.507	.232	0.000	48.310	0.000	59.000
1808.000	812.000	591.491	.818	.193	0.000	68.783	-20.473	59.000
1882.000	604.000	591.794	0.000	1.121	0.000	43.892	0.000	74.000
1882.000	282.000	590.008	-1.785	.866	0.000	11.000	32.892	74.000
1882.000	515.000	591.367	1.359	1.201	0.000	11.000	32.892	74.000
1882.000	604.000	591.794	.427	1.121	0.000	43.892	0.000	74.000
1882.000	812.000	592.521	.727	1.029	0.000	60.428	-16.536	74.000

1717.000	504.000	597.704	0.000	5.910	0.000	75.070	0.000	37.000
1919.000	282.000	590.415	-7.289	.406	0.000	11.000	64.070	37.000
1919.000	515.000	596.137	5.722	4.769	0.000	11.000	64.070	37.000
1919.000	604.000	597.704	1.567	5.910	0.000	75.070	0.000	37.000
1919.000	812.000	598.275	.572	5.755	0.000	131.420	-56.349	37.000

1969.000	604.000	597.822	0.000	.119	0.000	157.147	0.000	50.000
1969.000	282.000	592.020	-5.803	1.605	0.000	45.494	111.654	50.000
1969.000	515.000	596.705	4.685	.568	0.000	146.391	10.756	50.000
1969.000	604.000	597.822	1.117	.119	0.000	157.147	0.000	50.000
1969.000	812.000	598.444	.622	.169	0.000	158.048	-.901	50.000

2001.000	604.000	597.825	0.000	.003	0.000	188.912	0.000	53.000
2001.000	282.000	592.059	-5.766	.039	0.000	43.713	145.199	53.000
2001.000	515.000	596.709	4.649	.003	0.000	139.357	49.555	53.000
2001.000	604.000	597.825	1.117	.003	0.000	188.912	0.000	53.000
2001.000	812.000	598.448	.623	.004	0.000	191.997	-3.084	53.000

2819.000	601.000	597.924	0.000	.099	0.000	113.263	0.000	765.000
2819.000	280.000	593.360	-4.564	1.301	0.000	26.247	87.016	765.000
2819.000	512.000	596.839	3.479	.130	0.000	106.831	6.432	765.000
2819.000	601.000	597.924	1.085	.099	0.000	113.263	0.000	765.000
2819.000	808.000	598.580	.656	.132	0.000	117.149	-3.886	765.000

3369.000	601.000	598.420	0.000	.496	0.000	108.796	0.000	550.000
3369.000	280.000	595.205	-3.216	1.845	0.000	27.749	81.046	550.000
3369.000	512.000	597.555	2.350	.716	0.000	33.719	75.077	550.000
3369.000	601.000	598.420	.865	.496	0.000	108.796	0.000	550.000
3369.000	808.000	599.152	.731	.572	0.000	113.129	-4.334	550.000

3644.000	601.000	598.784	0.000	.363	0.000	107.215	0.000	275.000
3644.000	280.000	595.875	-2.909	.670	0.000	27.856	79.359	275.000
3644.000	512.000	598.007	2.133	.452	0.000	33.270	73.944	275.000
3644.000	601.000	598.784	.776	.363	0.000	107.215	0.000	275.000
3644.000	808.000	599.545	.762	.394	0.000	111.730	-4.515	275.000

3870.000	597.000	599.144	0.000	.360	0.000	34.730	0.000	226.000
3870.000	279.000	596.425	-2.719	.550	0.000	27.198	7.533	226.000
3870.000	509.000	598.423	1.999	.416	0.000	32.737	1.993	226.000
3870.000	597.000	599.144	.721	.360	0.000	34.730	0.000	226.000
3870.000	804.000	599.932	.788	.386	0.000	35.770	-1.039	226.000

3920.000	597.000	598.920	0.000	-.224	0.000	12.400	0.000	50.000
3920.000	279.000	596.364	-2.556	-.060	0.000	12.400	0.000	50.000
3920.000	509.000	593.241	1.877	-.132	0.000	12.400	0.000	50.000
3920.000	597.000	598.920	.679	-.224	0.000	12.400	0.000	50.000
3920.000	804.000	599.853	.934	-.078	0.000	115.617	-103.217	50.000

3960.000	597.000	598.821	0.000	-.099	0.000	12.400	0.000	40.000
3960.000	279.000	596.337	-2.484	-.027	0.000	12.400	0.000	40.000
3960.000	509.000	598.181	1.844	-.060	0.000	12.400	0.000	40.000
3960.000	597.000	598.821	.640	-.099	0.000	12.400	0.000	40.000
3960.000	804.000	602.764	3.943	2.910	0.000	102.201	-89.801	40.000

4010.000	597.000	600.294	0.000	1.473	0.000	73.326	0.000	50.000
4010.000	279.000	597.158	-3.135	.821	0.000	29.503	43.823	50.000
4010.000	509.000	599.437	2.279	1.256	0.000	72.281	1.045	50.000
4010.000	597.000	600.294	.857	1.473	0.000	73.326	0.000	50.000
4010.000	804.000	603.007	2.713	.243	0.000	76.657	-3.332	50.000

4067.000	597.000	600.360	0.000	.066	0.000	126.412	0.000	57.000
4067.000	279.000	597.233	-3.127	.075	0.000	29.501	96.911	57.000
4067.000	509.000	599.502	2.269	.065	0.000	110.911	15.501	57.000
4067.000	597.000	600.360	.858	.066	0.000	126.412	0.000	57.000
4067.000	804.000	603.057	2.697	.050	0.000	145.232	-18.820	57.000

4535.000	574.000	600.718	0.000	.358	0.000	125.103	0.000	468.000
4535.000	277.000	597.835	-2.883	.601	0.000	29.660	95.442	468.000
4535.000	506.000	599.977	2.142	.475	0.000	109.299	15.803	468.000
4535.000	594.000	600.718	.741	.358	0.000	125.103	0.000	468.000
4535.000	800.000	603.180	2.462	.123	0.000	142.315	-17.213	468.000

4935.000	594.000	600.995	0.000	.277	0.000	53.589	0.000	400.000
4935.000	277.000	598.249	-2.746	.414	0.000	38.388	15.201	400.000
4935.000	506.000	600.320	2.072	.344	0.000	49.854	3.735	400.000
4935.000	594.000	600.995	.675	.277	0.000	53.589	0.000	400.000
4935.000	800.000	603.288	2.293	.108	0.000	75.325	-21.737	400.000

DATA FOR LAST CROSS SECTION

PROFILE	TYPE ENC	TARGET	TOP WIDTH AREA-ACRES	TOP WIDTH AREA-DIFF
1	0.000	0.000	11.382	0.000
2	0.000	0.000	4.253	-7.129
3	0.000	0.000	9.031	-2.351
4	0.000	0.000	11.382	0.000
5	0.000	0.000	13.099	1.717