

Whispering Woods Plat 3
Post Project O536 ConSpan Model Review
Summary of Water Surface Elevations

Cross Section	Pre-Project Model [HEC-RAS]1 MouseCreek.p02				Post Project Model [HEC-RAS]1 MouseCreek.p07				Difference (Post Project - Pre-Project)				Remark
	1%	10%	2%	0.2%	1%	10%	2%	0.2%	1%	10%	2%	0.2%	
18450	939.30	936.70	938.30	940.50	939.30	936.70	938.30	940.50	0.00	0.00	0.00	0.00	FEMA XS A
19084	940.62	938.79	940.09	941.71	940.62	938.79	940.09	941.71	0.00	0.00	0.00	0.00	
19642	941.44	939.91	941.40	942.77	941.44	939.91	941.40	942.77	0.00	0.00	0.00	0.00	
19950	943.77	941.70	943.87	947.46	943.77	941.70	943.87	947.46	0.00	0.00	0.00	0.00	
20315	946.59	944.54	946.45	948.71	946.59	944.54	946.45	948.71	0.00	0.00	0.00	0.00	
21040	950.26	948.60	949.65	951.03	950.26	948.60	949.65	951.03	0.00	0.00	0.00	0.00	
21450	950.98	949.34	950.46	951.73	950.98	949.34	950.46	951.73	0.00	0.00	0.00	0.00	
21550	SW Pryor Road												
21650	952.31	949.52	951.73	954.68	952.31	949.52	951.73	954.68	0.00	0.00	0.00	0.00	
21976	953.90	952.54	953.24	955.55	953.78	952.46	953.15	955.46	-0.12	-0.08	-0.09	-0.09	
22303	955.93	953.89	955.12	956.89	955.65	953.56	954.82	956.59	-0.28	-0.33	-0.30	-0.30	
22589	957.44	955.31	956.67	958.27	956.79	954.53	955.92	957.75	-0.65	-0.78	-0.75	-0.52	
22834	958.42	956.19	957.61	959.29	957.54	955.46	956.78	958.39	-0.88	-0.73	-0.83	-0.90	
22885	SW 26th Terrace												
22940	958.58	956.62	957.88	959.43	957.95	955.71	957.13	959.81	-0.63	-0.91	-0.75	0.38	
23020.4	959.23	957.11	958.43	960.13	960.77	956.95	959.22	962.43	1.54	-0.16	0.79	2.30	
23100.7	959.97	957.84	959.17	960.98	960.97	957.81	959.60	962.54	1.00	-0.03	0.43	1.56	
23181	960.95	959.14	960.24	961.99	961.37	959.19	960.28	962.77	0.42	0.05	0.04	0.78	
23470	963.23	961.33	962.50	964.04	963.14	961.32	962.47	964.06	-0.09	-0.01	-0.03	0.02	
23897	965.22	963.21	964.55	965.98	965.24	963.21	964.56	965.98	0.02	0.00	0.01	0.00	
24250	966.77	964.97	966.15	967.54	966.77	964.97	966.15	967.54	0.00	0.00	0.00	0.00	FEMA XS B
24918	968.92	968.04	968.86	969.93	968.92	968.04	968.86	969.93	0.00	0.00	0.00	0.00	
25447	972.25	970.53	972.05	972.48	972.25	970.53	972.05	972.48	0.00	0.00	0.00	0.00	
26250	978.35	977.99	978.35	979.08	978.35	977.99	978.35	979.08	0.00	0.00	0.00	0.00	

¹ Elevations in NAVD

Whispering Woods Plat 3
Post Project Triple 8w x 10h RCB Model Review
Summary of Water Surface Elevations

Cross Section	Pre-Project Model [HEC-RAS]1				Post Project Model [HEC-RAS]1				Difference (Post Project - Pre-Project)				Remark
	MouseCreek.p02				MouseCreek.p05								
	1%	10%	2%	0.2%	1%	10%	2%	0.2%	1%	10%	2%	0.2%	
18450	939.30	936.70	938.30	940.50	939.30	936.70	938.30	940.50	0.00	0.00	0.00	0.00	FEMA XS A
19084	940.62	938.79	940.09	941.71	940.62	938.79	940.09	941.71	0.00	0.00	0.00	0.00	
19642	941.44	939.91	941.40	942.77	941.44	939.91	941.40	942.77	0.00	0.00	0.00	0.00	
19950	943.77	941.70	943.87	947.46	943.77	941.70	943.87	947.46	0.00	0.00	0.00	0.00	
20315	946.59	944.54	946.45	948.71	946.59	944.54	946.45	948.71	0.00	0.00	0.00	0.00	
21040	950.26	948.60	949.65	951.03	950.26	948.60	949.65	951.03	0.00	0.00	0.00	0.00	
21450	950.98	949.34	950.46	951.73	950.98	949.34	950.46	951.73	0.00	0.00	0.00	0.00	
21550	SW Pryor Road												
21650	952.31	949.52	951.73	954.68	952.31	949.52	951.73	954.68	0.00	0.00	0.00	0.00	
21976	953.90	952.54	953.24	955.55	953.78	952.46	953.15	955.46	-0.12	-0.08	-0.09	-0.09	
22303	955.93	953.89	955.12	956.89	955.65	953.56	954.82	956.59	-0.28	-0.33	-0.30	-0.30	
22589	957.44	955.31	956.67	958.27	956.79	954.53	955.92	957.75	-0.65	-0.78	-0.75	-0.52	
22834	958.42	956.19	957.61	959.29	957.51	955.46	956.76	958.33	-0.91	-0.73	-0.85	-0.96	
22885	SW 26th Terrace												
22940	958.58	956.62	957.88	959.43	957.44	954.51	956.22	959.74	-1.14	-2.11	-1.66	0.31	
23020.4	959.23	957.11	958.43	960.13	960.86	957.13	959.33	962.54	1.63	0.02	0.90	2.41	
23100.7	959.97	957.84	959.17	960.98	961.04	957.88	959.67	962.64	1.07	0.04	0.50	1.66	
23181	960.95	959.14	960.24	961.99	961.42	959.17	960.31	962.85	0.47	0.03	0.07	0.86	
23470	963.23	961.33	962.50	964.04	963.14	961.32	962.47	964.07	-0.09	-0.01	-0.03	0.03	
23897	965.22	963.21	964.55	965.98	965.24	963.21	964.55	965.98	0.02	0.00	0.00	0.00	
24250	966.77	964.97	966.15	967.54	966.77	964.97	966.15	967.54	0.00	0.00	0.00	0.00	FEMA XS B
24918	968.92	968.04	968.86	969.93	968.92	968.04	968.86	969.93	0.00	0.00	0.00	0.00	
25447	972.25	970.53	972.05	972.48	972.25	970.53	972.05	972.48	0.00	0.00	0.00	0.00	
26250	978.35	977.99	978.35	979.08	978.35	977.99	978.35	979.08	0.00	0.00	0.00	0.00	

¹ Elevations in NAVD