

WATER SURFACE PROFILE LISTING

Date: 1-26-2005 Time: 1:41:45

52641 COYOTE CANYON
 WSPG RUN FOR LINE "C-3"
 FN:LINE "C-3".WSW

Station	Invert Elev	Depth (FT)	Water Elev	Q (CFS)	Vel (FPS)	Vel Head	Energy Grd.El.	Super Elev	Critical Depth	Flow Top Width	Height/Dia.-FT	Base Wt/or I.D.	ZL	No Wth Prs/Pip
L/Elem	Ch Slope					SF Ave	HF	SE Dpth	Froude N	Norm Dp	"N"	X-Fall	ZR	Type Ch
1480.980	1660.340	3.820	1664.160	76.00	10.75	1.80	1665.96	.00	2.73	.00	3.000	.000	.00	1 .0
JUNCT STR	.0142					.0102	.09	3.82	.00		.013	.00	.00	PIPE
1489.430	1660.460	5.134	1665.594	57.60	8.15	1.03	1666.62	.00	2.46	.00	3.000	.000	.00	1 .0
153.440	.0145					.0075	1.14	5.13	.00	1.88	.013	.00	.00	PIPE
1642.870	1662.680	4.058	1666.738	57.60	8.15	1.03	1667.77	.00	2.46	.00	3.000	.000	.00	1 .0
35.340	.0147					.0075	.26	.00	.00	1.87	.013	.00	.00	PIPE
1678.210	1663.200	4.008	1667.208	57.60	8.15	1.03	1668.24	.00	2.46	.00	3.000	.000	.00	1 .0
JUNCT STR	.0538					.0074	.07	4.01	.00		.013	.00	.00	PIPE
1687.500	1663.700	3.875	1667.575	35.20	7.17	.80	1668.37	.00	2.01	.00	2.500	.000	.00	1 .0
42.690	.0049					.0074	.31	3.88	.00	2.50	.013	.00	.00	PIPE
1730.190	1663.910	3.980	1667.890	35.20	7.17	.80	1668.69	.00	2.01	.00	2.500	.000	.00	1 .0
20.560	.0053					.0074	.15	.00	.00	2.50	.013	.00	.00	PIPE
1750.750	1664.020	4.047	1668.067	35.20	7.17	.80	1668.87	.00	2.01	.00	2.500	.000	.00	1 .0
99.420	.0049					.0074	.73	4.05	.00	2.50	.013	.00	.00	PIPE
1850.170	1664.510	4.289	1668.799	35.20	7.17	.80	1669.60	.00	2.01	.00	2.500	.000	.00	1 .0
66.460	.0051					.0074	.49	.00	.00	2.50	.013	.00	.00	PIPE
1916.630	1664.850	4.596	1669.446	35.20	7.17	.80	1670.24	.00	2.01	.00	2.500	.000	.00	1 .0
36.440	.0049					.0074	.27	4.60	.00	2.50	.013	.00	.00	PIPE