

Sample Ditch.stsw
Conduit FlexTable: Ditch Depth Report
Active Scenario: Ditch Depth Check

Label	-Node- Start Stop	Roadway Station (Start) (ft)	Roadway Station (Stop) (ft)	Side	Length (ft)	Slope (ft/ft)	Rise (ft)	Bottom Width (ft)	Side Slope (Left) (H:V)	Side Slope (Right) (H:V)	Upstream Inlet Area (acres)	Upstream Inlet C	System CA (acres)	Upstream Inlet Tc (min)	System Flow Time (min)	System Intensity (in/h)	Flow (cfs)	Material	Manning's n	Velocity (ft/s)	Depth (Normal) (ft)
CH-1	CS-1	881+50	882+00	Right	50.0	0.0040	3.0	0.0	8.000	6.000	2.00	0.550	1.10	10.55	10.55	4.98	5.52	Seeded (n=0.040)	0.040	1.26	0.79
CH-2	CS-2	882+00	882+50	Right	50.0	0.0040	3.0	4.0	4.000	6.000	1.00	0.540	1.64	10.00	11.21	4.84	8.00	Seeded (n=0.040)	0.040	1.45	0.72
CH-3	CS-3	882+50	883+00	Right	50.0	0.0050	3.0	4.0	4.000	6.000	57.40	0.423	25.92	18.00	18.00	3.81	99.44	Erosion Control Matting	0.040	3.04	2.19
CH-4	CS-4	883+00	883+50	Right	50.0	0.0080	3.0	4.0	4.000	6.000	1.40	0.540	26.67	10.00	18.27	3.77	101.47	Erosion Control Matting	0.040	3.64	2.00
	O-1			Right																	