



Figure 3.91 Shear wave velocity profile determined from forward modeling of Yalova Harbor.

Table 3.19 Tabulated values of layer properties determined from forward modeling of Yalova Harbor

Depth to Top of Layer, m	Layer Thickness, m	Shear Wave Velocity, m/s	Assumed Values		
			P-Wave Velocity, m/s	Poisson's Ratio	Mass Density, g/cc
0.0	0.75	445	832.5	0.3	1.92
0.75	3.0	165	1500	0.4939	2.0
3.75	6.25	155	1500	0.4946	2.0

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