

Bottom of layer (m)	Layer thickness (m)	Vs (m/s)	Vp (m/s)	Density (m/s)
1.8	1.8	230	391	1.45
3.1	1.3	325	552	1.5
4.7	1.6	400	680	1.6
6.5	1.8	500	850	1.7
10.5	4	450	765	1.5
21	10.5	580	986	1.7
23	2	450	765	1.6
27.8	4.8	400	680	1.5
29.8	2	450	765	1.7
30.3	0.5	600	1020	1.8
32.3	2	650	1105	1.9
100	67.7	715	1215	2
Depth to top of tunnel (m)	10			
Tunnel width (m)	0.5			
Tunnel heigh (m)	1.5			