

		Site A	Site B	Site C	Site D
Depth increment (m) from previous layer base	Total Depth (m) below Surface	Shear Wave Velocity (m/sec)			
3	3	50	50	100	360
3	6	100	100	180	180
3	9	180	180	180	180
3	12	100	360	760	760
10	22	360	760	1000	1000
10	32	760	1000	1000	1000
10	42	1000	1000	1000	1000
50	92	2000	2000	2000	2000
Foundation Depth Below Surface (m)	Site Class for Various Depth of Foundation - Decoupled Wall impact				
0	E	D	D	C	
1.2	D	D	C	C	
2	D	D	C	C	
4	D	C	C	C	
8	C	C	B	B	
16	C	B	B	B	
20	B	B	B	B	
30	B	B	B	B	
60	A	A	A	A	
		Class	Min	Max	
		A	1500	10000	
		B	760	1500	
		C	360	760	
		D	180	360	
		E	0	150	
		F	0	0	