

Spring Ref	Depth (m)	LINEAR ANALYSIS	NON LINEAR ANALYSIS	
		Elastic Spring (kN/m)	Limiting Reaction (kN)	Yield Displacement (mm)
AS11	0.0	20000	250	18
AS1	2.0	40000	500	18
AS1	4.0	40000	500	18
AS2	6.0	40000	700	18
AS3	8.0	40000	850	18
AS4	10.0	100000	1500	12
AS5	12.0	150000	1850	12
AS6	14.0	300000	2900	12
AS7	16.0	300000	3000	12
AS7	18.0	300000	3000	12
AS8	20.0	300000	3200	12
AS8	22.0	300000	3200	12
AS9	24.0	300000	3400	12
AS9	26.0	300000	3400	12
AS10	28.0	300000	3600	12
AS10	30.0	300000	3600	12
AS10	32.0	300000	3600	12
AS10	34.0	300000	3600	12