

Table 1: Field CBR Estimated from Scala Penetrometer				
(Table From Country Roads Board)				
Penetration In Millimetres	Estimated Field CBR			
less than...	1 blow	2 blows	4 blows	8 blows
5	50 +	50 +	50 +	50 +
6	50	50 +	50 +	50 +
	32	50 +	50 +	50 +
10	22	50	50 +	50 +
	18	39	50 +	50 +
15	14	32	50 +	50 +
	12	26	50 +	50 +
20	10	22	50	50 +
	9	20	45	50 +
25	8	18	40	50 +
	7	16	36	50 +
30	6	14	32	50 +
	6	13	29	50 +
35	5	12	26	50 +
	5	11	24	50
40	4.5	10	22	50
	4.5	10	21	47
45	4	9	20	45
	4	9	19	43
50	3.5	8	18	40
	3.5	8	17	38
55	3.5	7	16	36
	3			
60	3			
	2.5			
65 - 70	2.5			
75 - 100	2			
100 - 160	1.5			

