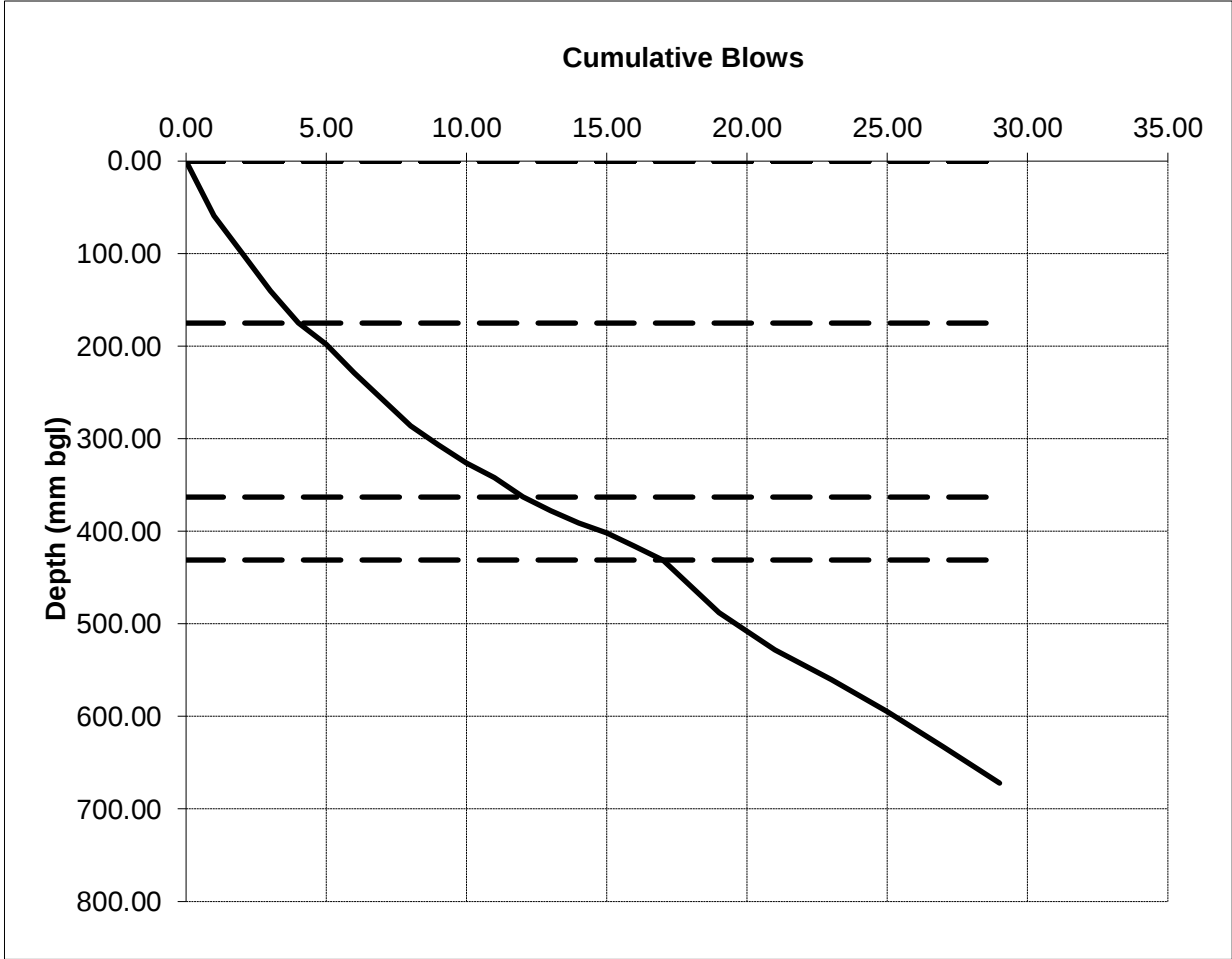


Dynamic Cone Penetrometer

PROJECT NUMBER	LDQ2048	BWBB CONSULTANCY ENVIRONMENT INFRASTRUCTURE BUILDINGS
PROJECT TITLE	Trowbridge Rugby Club	
TEST REFERENCE	DCP 1	
DATE	05-Mar-19	
MATERIAL/ STRATA TYPE		
START DEPTH (mm bgl)	0	
WEATHER/ GROUND CONDITION	Dry	

Layer	Blows	Cumulative Blows	Layer Thickness (mm)	Total Depth (mm bgl)	CBR (%)
1	4	4	175	175	5.6
2	8	12	188	363	10.7
3	5	17	68	431	19.1
4	12	29	241	672	12.7

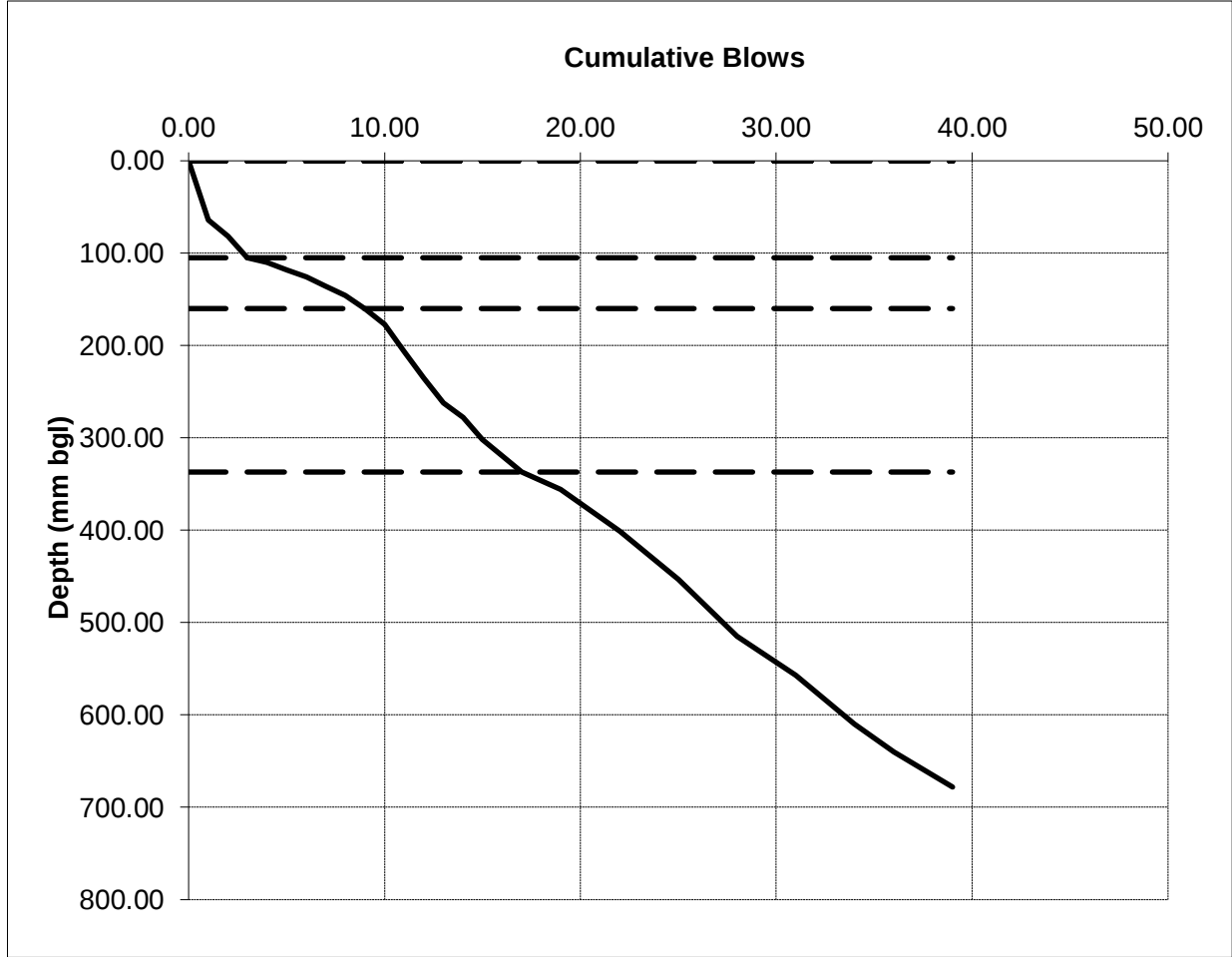


CBR Interpretation based on the TRL Equation: $\text{Log10(CBR)} = 2.480 - [1.057 \times \text{Log } 10(\text{DCP Strength})]$

Dynamic Cone Penetrometer

PROJECT NUMBER	LDQ2048	BWB CONSULTANCY ENVIRONMENT INFRASTRUCTURE BUILDINGS
PROJECT TITLE	Trowbridge Rugby Club	
TEST REFERENCE	DCP 2	
DATE	05-Mar-19	
MATERIAL/ STRATA TYPE		
START DEPTH (mm bgl)	0	
WEATHER/ GROUND CONDITION	Dry	

Layer	Blows	Cumulative Blows	Layer Thickness (mm)	Total Depth (mm bgl)	CBR (%)
1	3	3	105	105	7.0
2	6	9	55	160	29.0
3	8	17	177	337	11.4
4	22	39	341	678	16.7

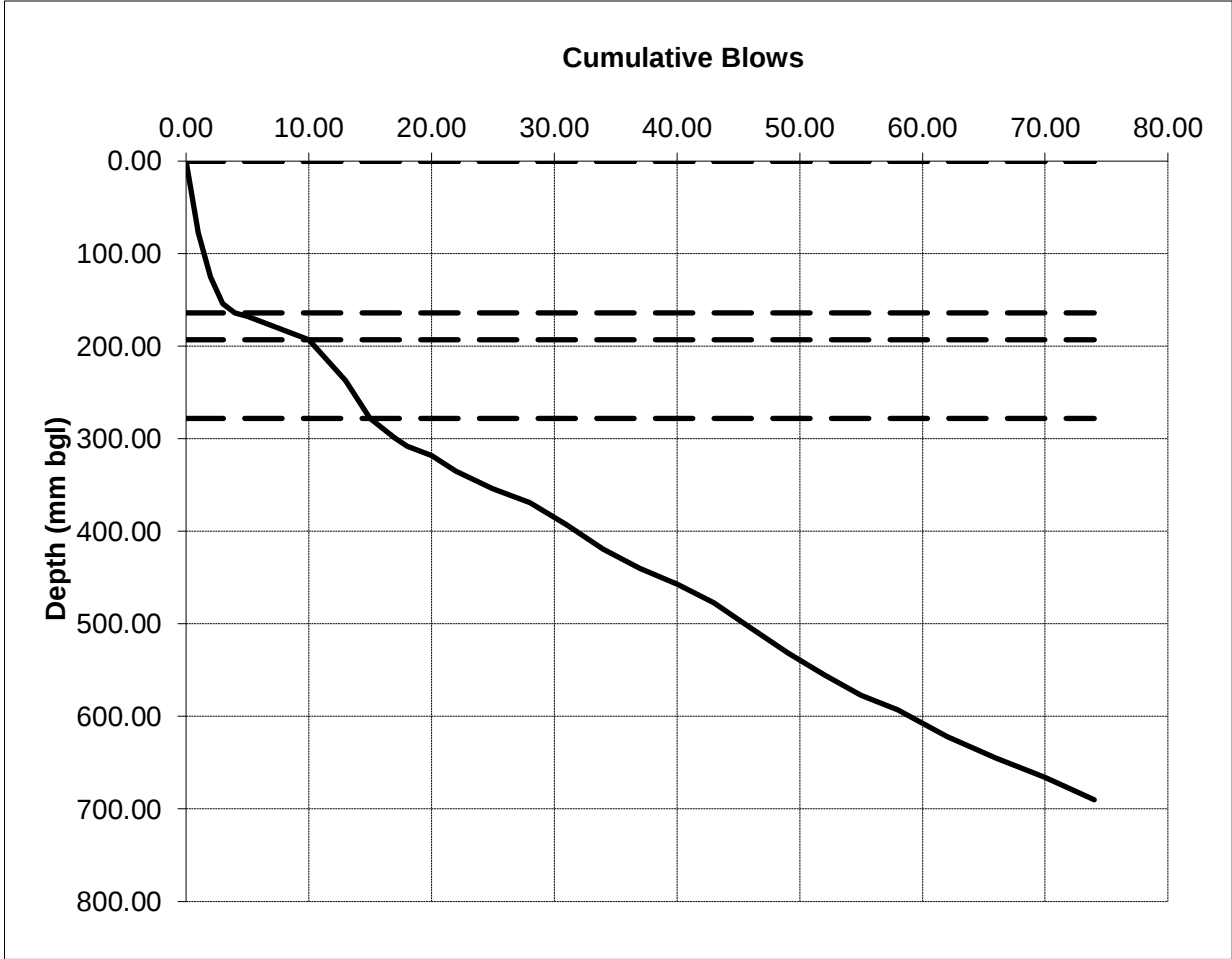


CBR Interpretation based on the TRL Equation: $\text{Log10(CBR)} = 2.480 - [1.057 \times \text{Log } 10(\text{DCP Strength})]$

Dynamic Cone Penetrometer

PROJECT NUMBER	LDQ2048	BWB CONSULTANCY ENVIRONMENT INFRASTRUCTURE BUILDINGS
PROJECT TITLE	Trowbridge Rugby Club	
TEST REFERENCE	DCP 3	
DATE	05-Mar-19	
MATERIAL/ STRATA TYPE		
START DEPTH (mm bgl)	0	
WEATHER/ GROUND CONDITION	Dry	

Layer	Blows	Cumulative Blows	Layer Thickness (mm)	Total Depth (mm bgl)	CBR (%)
1	4	4	164	164	6.0
2	6	10	29	193	57.1
3	5	15	85	278	15.1
4	59	74	412	690	38.7



CBR Interpretation based on the TRL Equation: $\text{Log10(CBR)} = 2.480 - [1.057 \times \text{Log } 10(\text{DCP Strength})]$