DCP DATA SHEET

Project:
Location:
Depth of zero point below surface:
Material Classification:
Pavement conditions:

Date:
Personnel:
Hammer Weight:
Weather:
Water Table Depth:

#	(1) Number of Blows	(2) Cummulative Penetration (mm)	(3) Penetration Between Reading (mm)	(4) Penetration per Blow (mm)	(5) Hammer Blow Factor	(6) DCP Index mm/blow	(7) CBR %	(8) Moisture %
1								
2								
3								
4								
5								
6								
7								
8								
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12								
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25								
26								
27								
28								

(1) Number of hammer blows between test readings
(2) Cumulative penetration after each set of hammer blows
(3) Difference in cumulative penetration (2) between readings
(4) (3) divided by (1)
(5) Enter 1 for 8-Kg (17.6-lb) hammer; 2 for 4.6-Kg (10.1-lb) hammer
(6) (4) x (5)
(7) From CBR versus DCP Index correlation
(8) % Moisture content when available