

**APPENDIX D**

Dynamic Cone Penetrometer (DPL) results sheets



4a Old Main Road, Judges Walk, Kloof, Kwazulu-Natal, South Africa, 3610  
 PO Box 819, Gillits, 3603, South Africa  
 Tel: +27 (0) 31 764 7130 Fax: +27 (0) 31 764 7140 Web: www.gcs-sa.biz

Client: **WBHO**  
 Project: **Mpofana River Bank Survey**

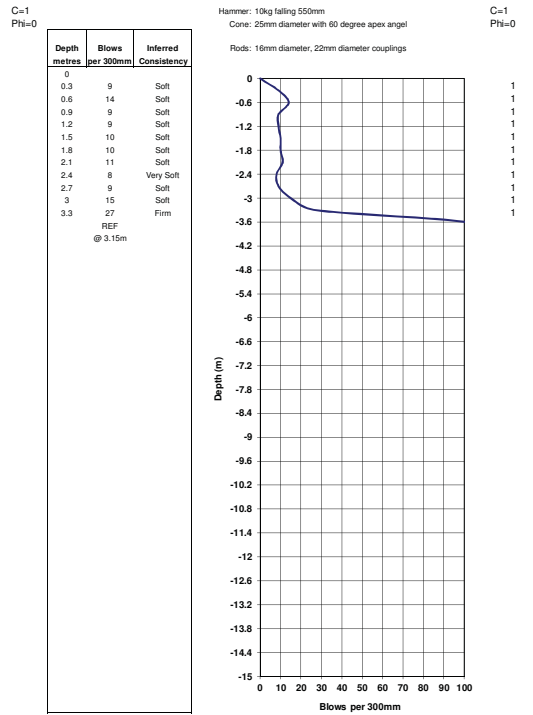
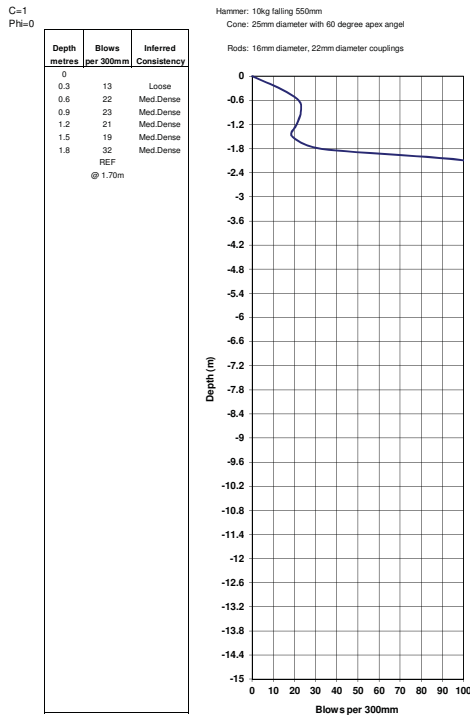
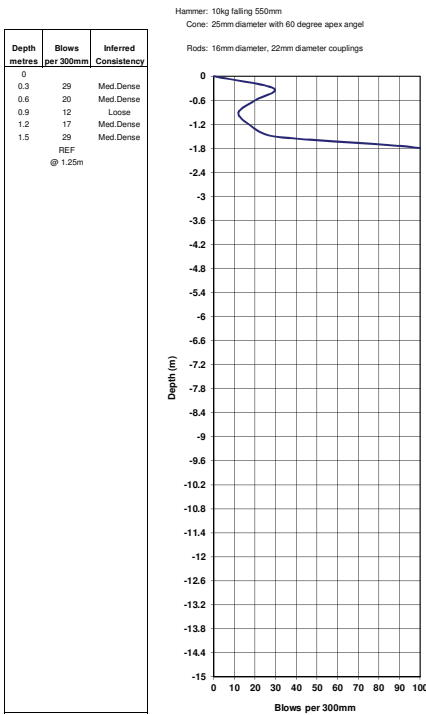
Job.No. **14-452**  
 Date: **2/10/2014**  
 Operator: **SK/GJ**

Light Dynamic Penetrometer Pro **1 Test No.DPL**

Light Dynamic Penetrometer Pro **2 Test No.DPL**

Light Dynamic Penetrometer Pro **3 Test No.DPL**

THE INSITU STRENGTH DEPENDS ON SOIL MOISTURE CONTENT AND GRAIN STRUCTURE WHICH HAVE NOT BEEN ASSESSED AND MAY CHANGE. THE VALUES GIVEN ARE THEREFORE INDICATIVE ONLY AND SHOULD BE VERIFIED BY TEST OR OBSERVATION





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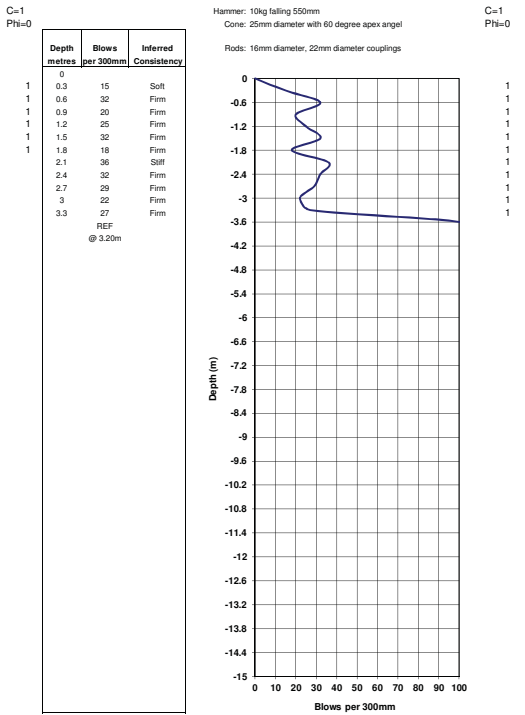
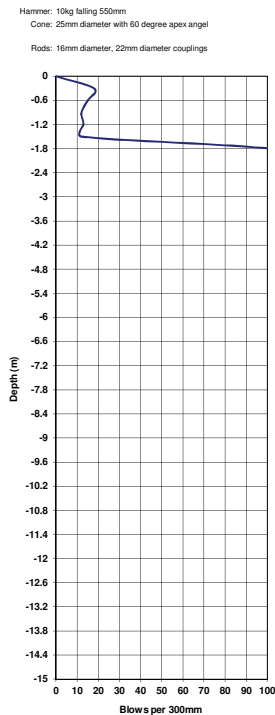
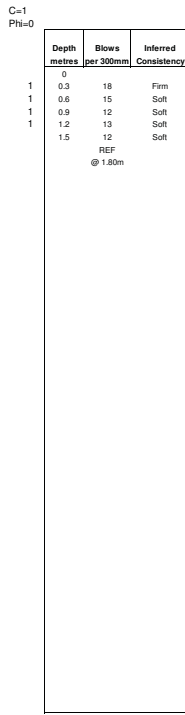
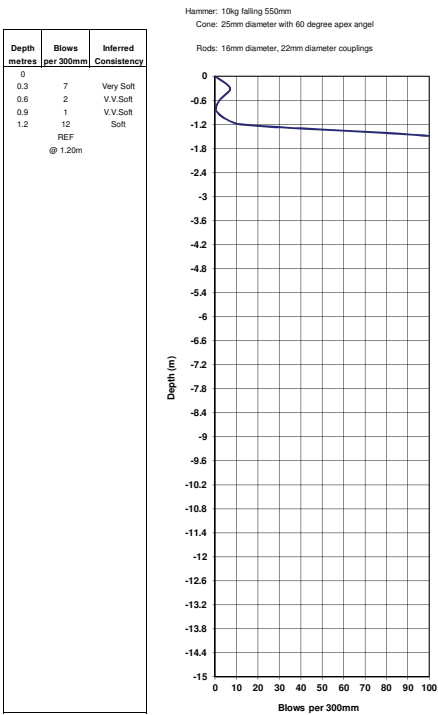
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 Date: 2/10/2014  
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Light Dynamic Penetrometer Probe 4 Test No. DPL

Light Dynamic Penetrometer Probe 5 Test No. DPL

Light Dynamic Penetrometer Probe 6 Test No. DPL

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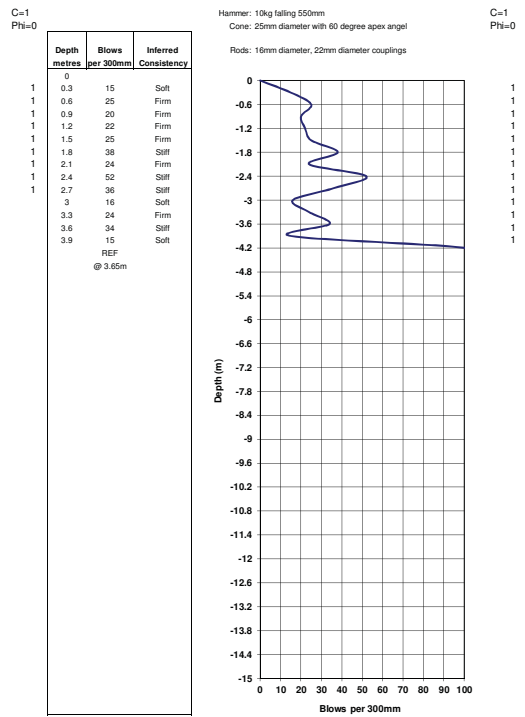
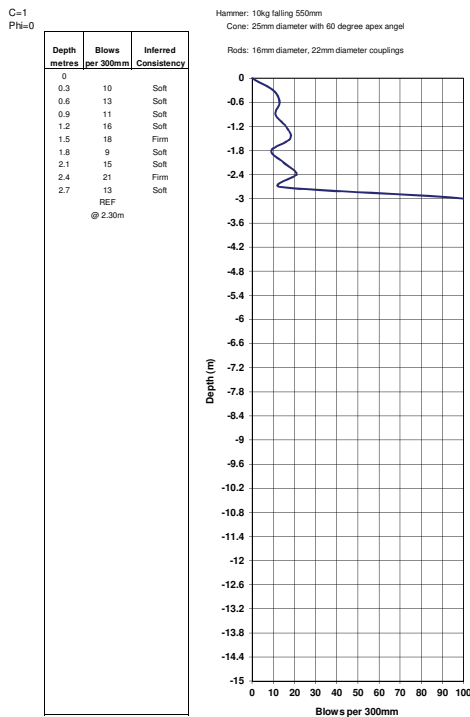
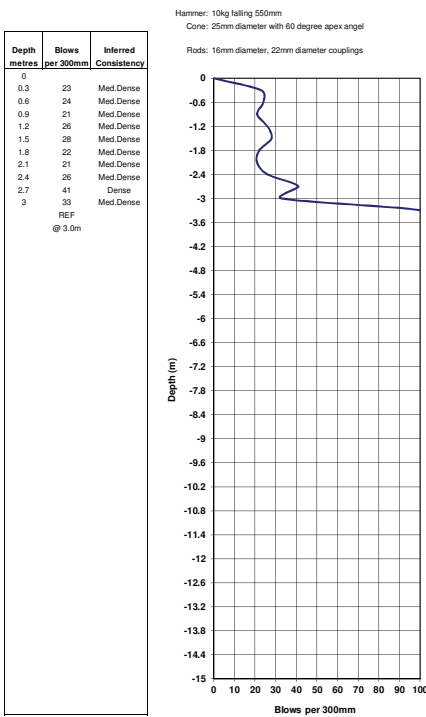
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Light Dynamic Penetrometer Pro **7 Test No. DPL**

Light Dynamic Penetrometer Pro **8 Test No. DPL**

Light Dynamic Penetrometer Pro **9 Test No. DPL**

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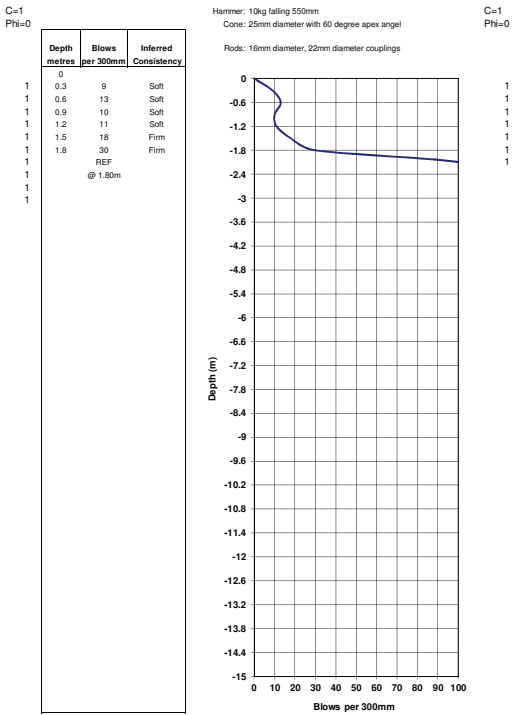
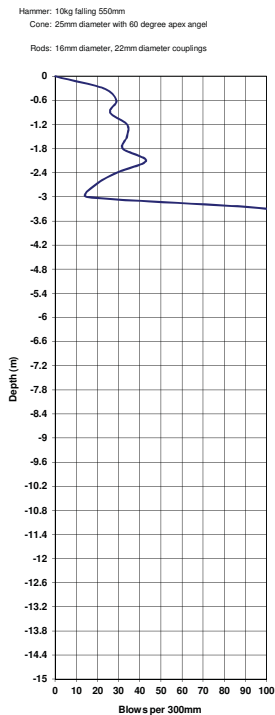
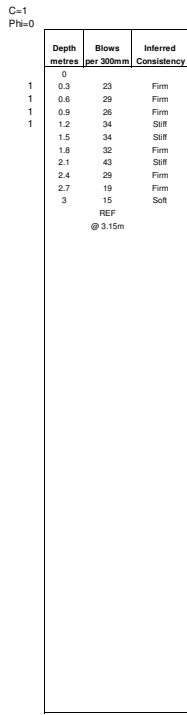
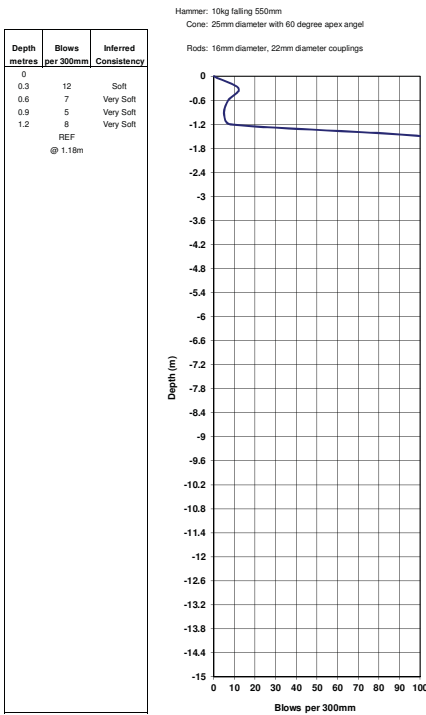
**Job No. 14-452**  
**Date: 2/10/2014**  
**Operator: SK/GJ**

Light Dynamic Penetrometer Pro **10 Test No. DPL**

Light Dynamic Penetrometer Pro **11 Test No. DPL**

Light Dynamic Penetrometer Pro **12 Test No. DPL**

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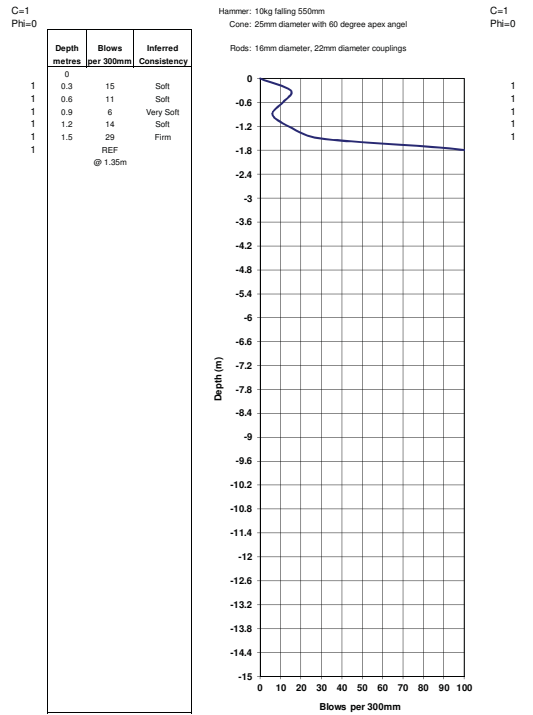
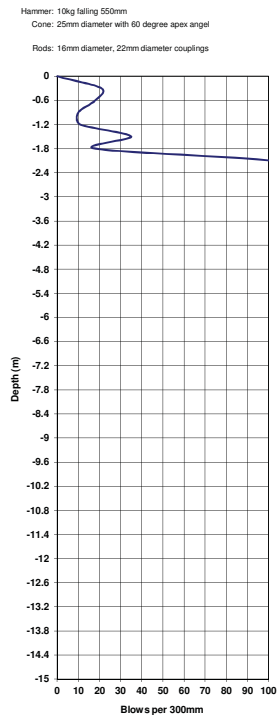
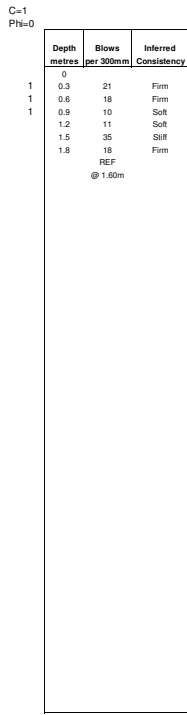
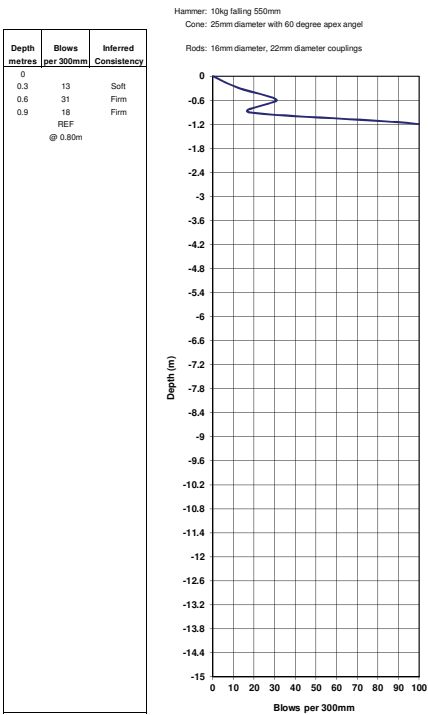
**Job No. 14-452**  
**Date:** 26-27/01/2015  
**Operator:** SK

Light Dynamic Penetrometer Probe ----- **Test No. DPL 15**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 16**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 17**

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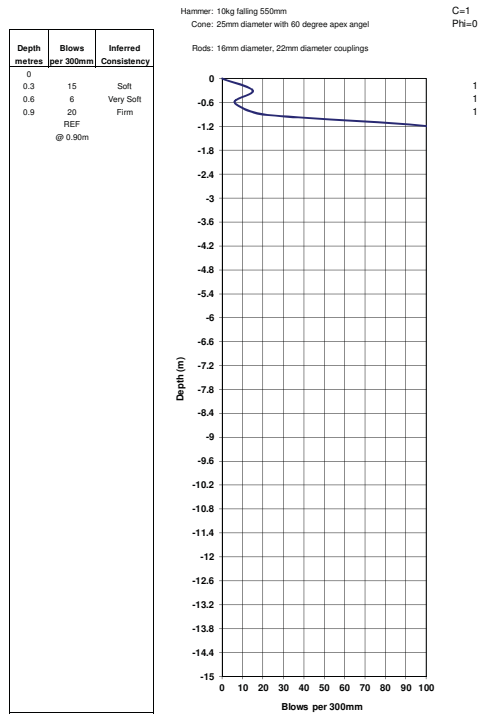
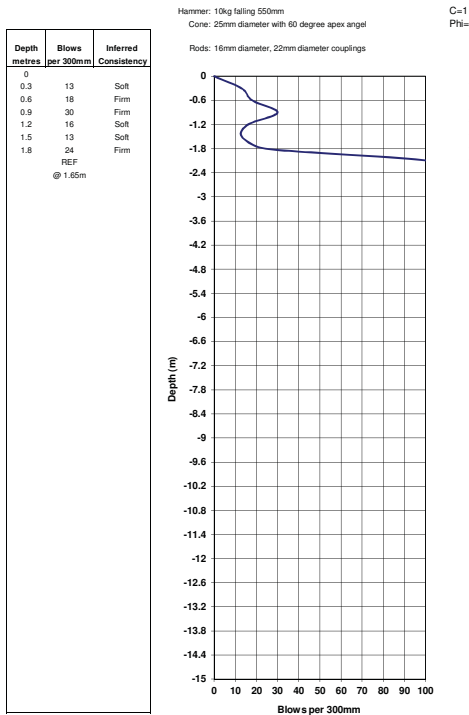
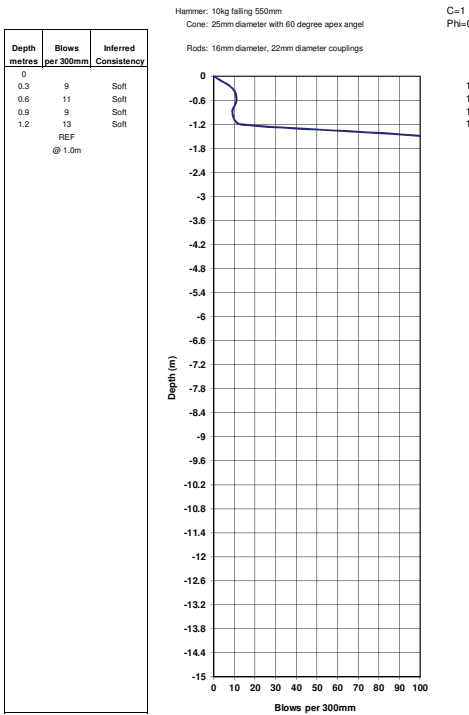
**Job No. 14-452**  
**Date:** 26-27/01/2015  
**Operator:** SK

Light Dynamic Penetrometer Probe ----- **Test No. DPL 18**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 19**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 20**

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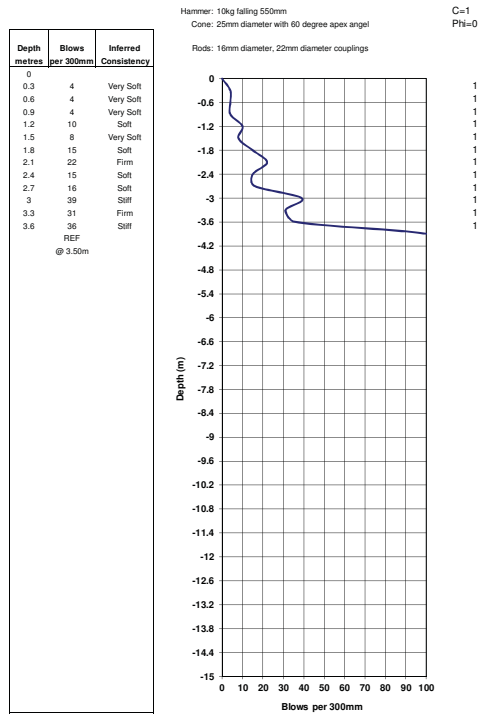
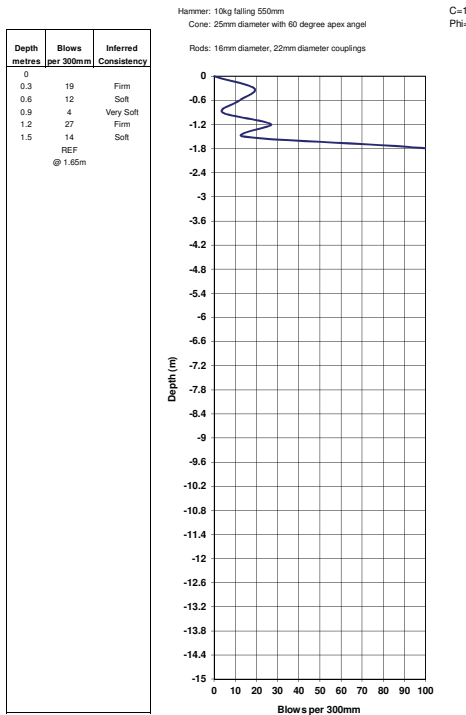
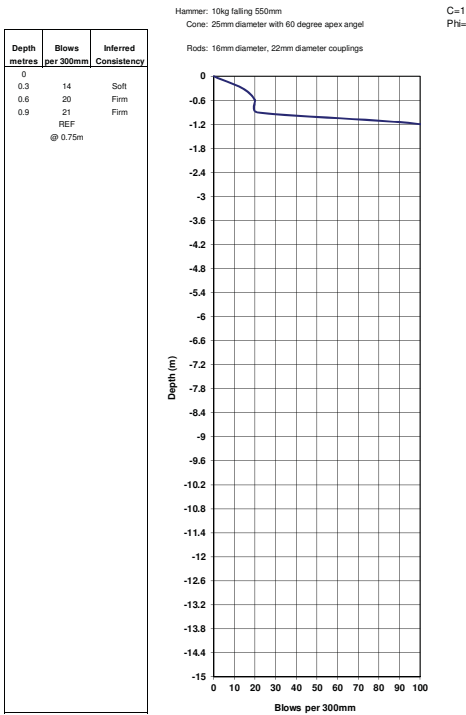
Job No. **14-452**  
 Date: **26-27/01/2015**  
 Operator: **SK**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 21**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 22**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 23**

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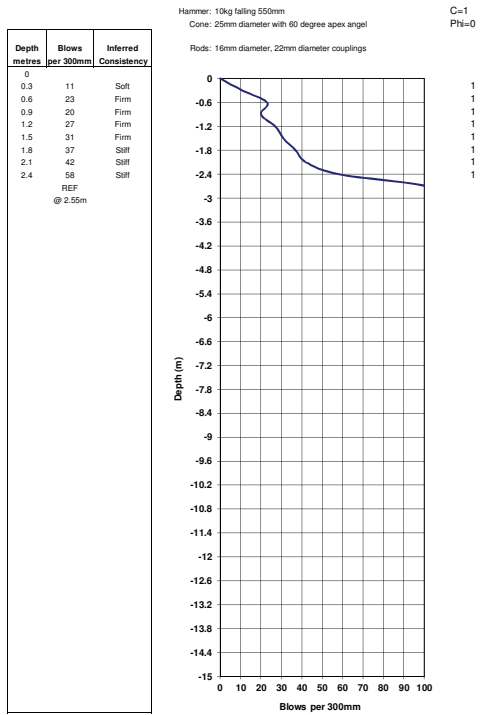
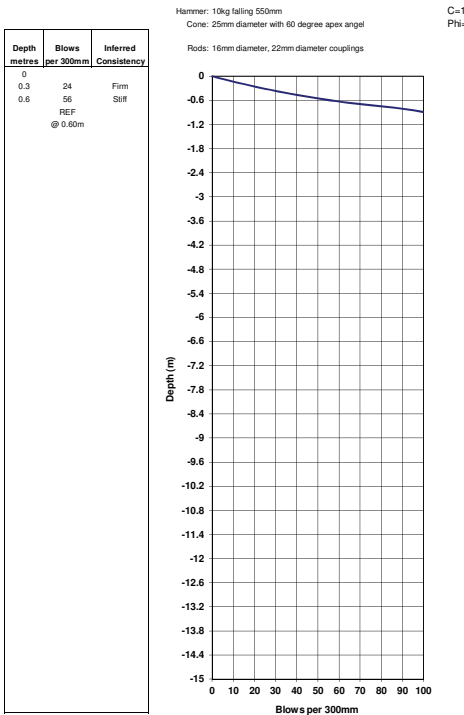
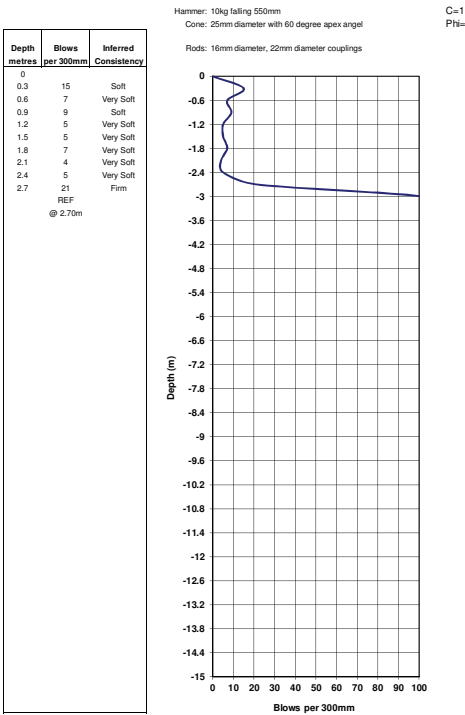
**Job No. 14-452**  
**Date: 26-27/01/2015**  
**Operator: SK**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 24**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 24a**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 25**

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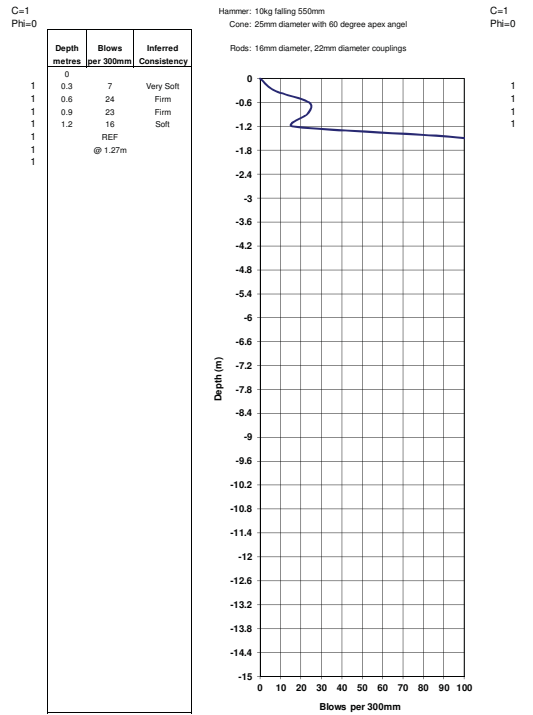
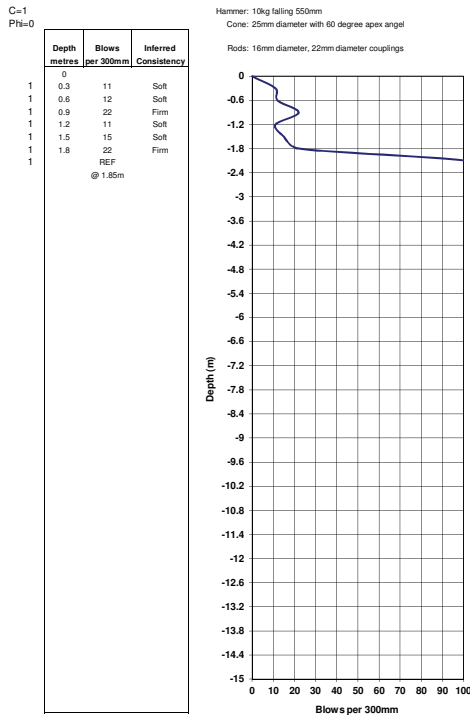
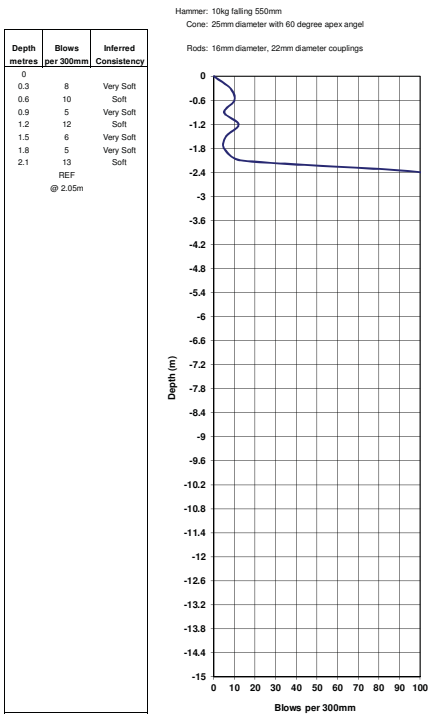
**Job No. 14-452**  
**Date:** 26-27/01/2015  
**Operator:** SK

Light Dynamic Penetrometer Probe ----- **Test No. DPL 26**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 27**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 28**

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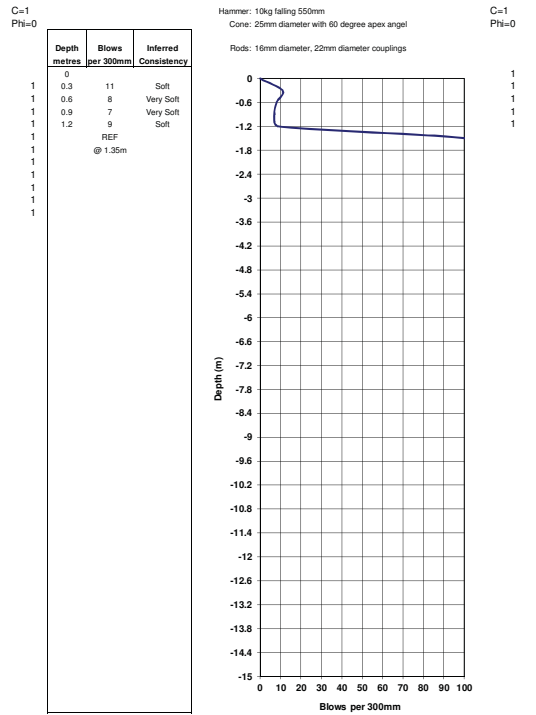
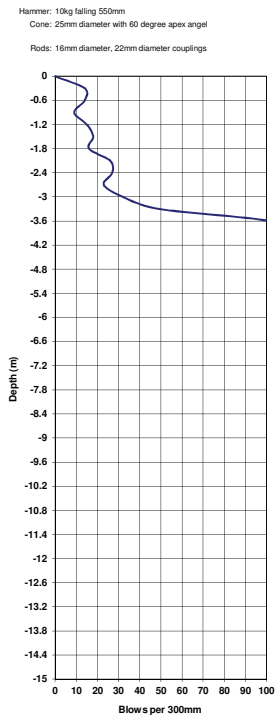
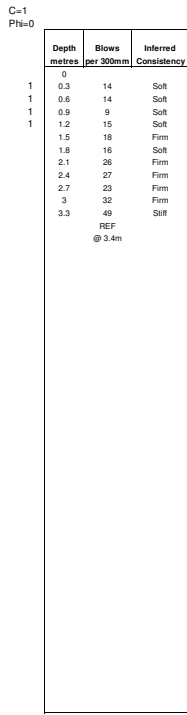
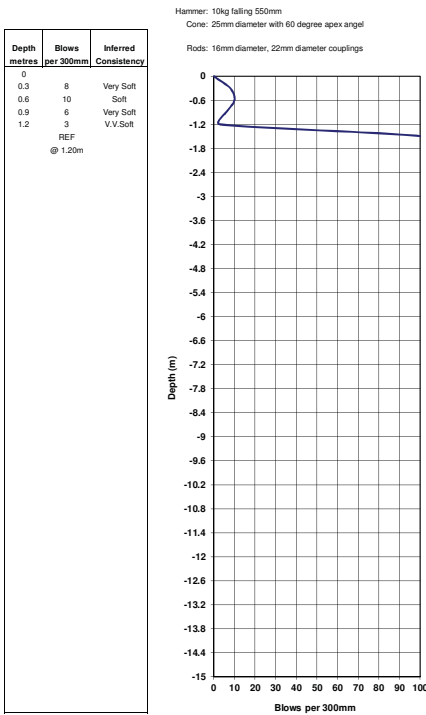
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 Operator: **SK**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 29**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 29a**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 30**

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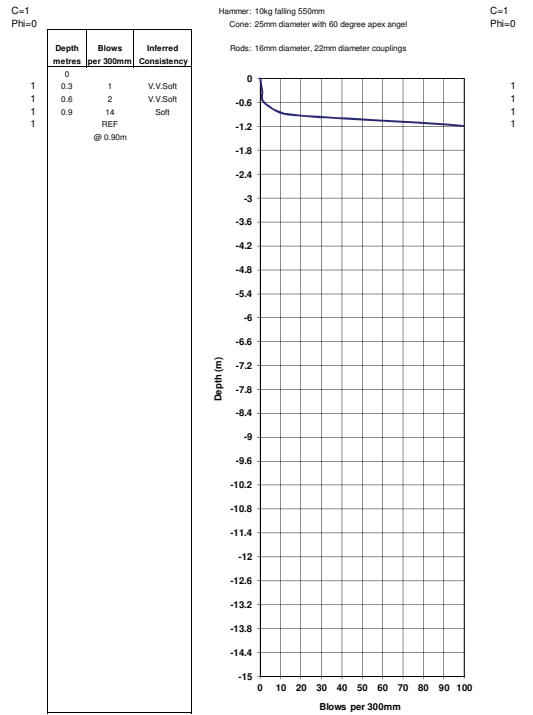
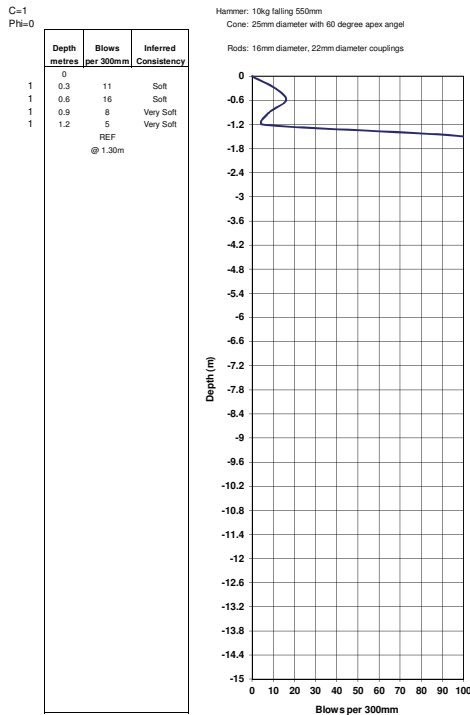
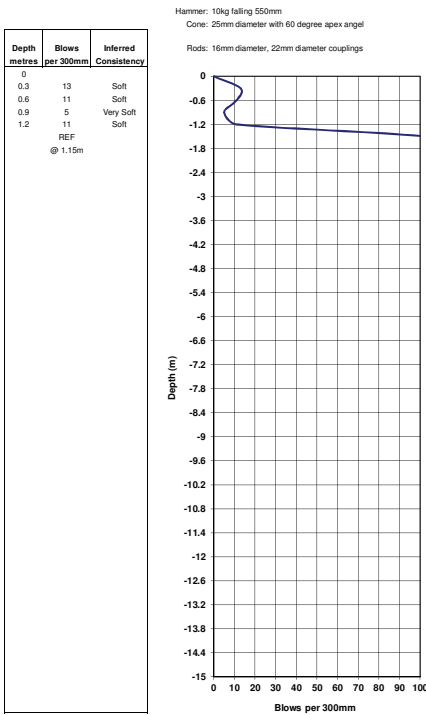
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**Operator:** SK

Light Dynamic Penetrometer Probe ----- **Test No. DPL 31**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 32**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 33**

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Light Dynamic Penetrometer Probe ----- **Test No. DPL 34**

Light Dynamic Penetrometer Probe ----- **Test No. DPL 35**

Light Dynamic Penetrometer Probe ----- **Test No. DPL**

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