

MATROLAB GROUP (PTY.) LTD.

- CIVIL ENGINEERING SERVICES -

Reg.No.: 2003/029180/7 - VAT. Reg.No.: 4040210587

9b Wilken Street, Rocky Drift, White River, 1240
 Postnet Suite #62., Private Bag x11326, Nelspruit, 1200

Tel. : 013 758 1302
 Fax :
 Email : admin.nelspruit@matrolab.co.za

TEST RESULTS

Lidwala Consulting Engineers
 P.O Box 2930
 Nelspruit
 1200
 Attention: Mr. Pieter de Jager

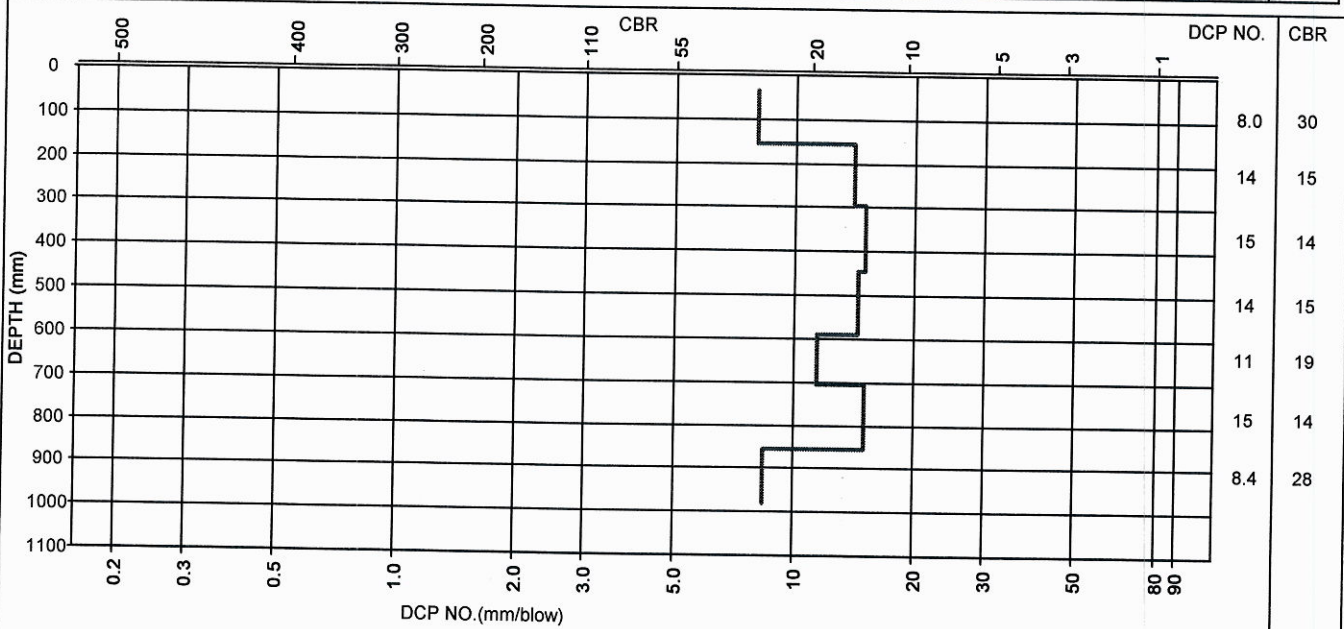
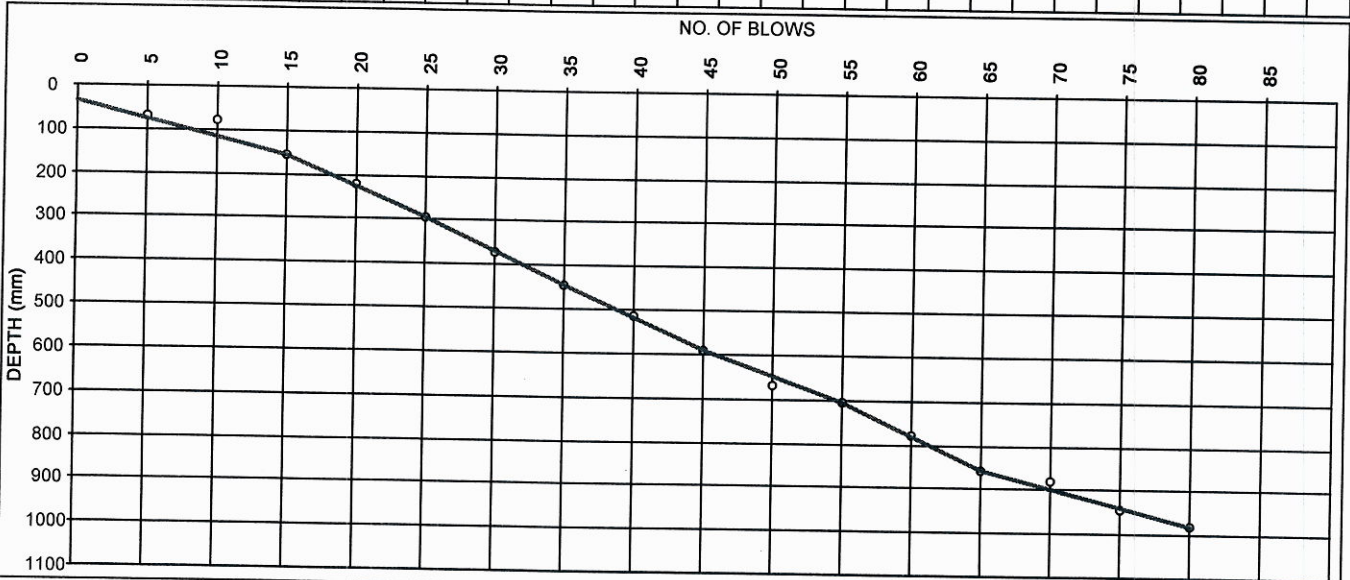
Project : Township development at Mkhando Local Municipality
 : Amsterdam
 Your Ref :
 Our Ref : 114302b
 Date Reported : 06/05/2016

DYNAMIC CONE PENETRATION TEST (TMH6-ST6)

TEST POSITION : Tp36

INITIAL DEPTH (mm) : 35

| BLOWS | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | | | | | | | | | | | | | | | | |
|-------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| DEPTH | 71 | 80 | 155 | 220 | 295 | 370 | 445 | 515 | 590 | 670 | 705 | 780 | 855 | 880 | 945 | 980 | | | | | | | | | | | | | | | | |
| CBR | 34 | 185 | 14 | 16 | 14 | 14 | 14 | 15 | 14 | 13 | 35 | 14 | 14 | 55 | 16 | 35 | | | | | | | | | | | | | | | | |



Remarks :

FORM: ST6

Program ver 3.3(26.01.2010)

Technical Signatory : G.T Van Rooyen

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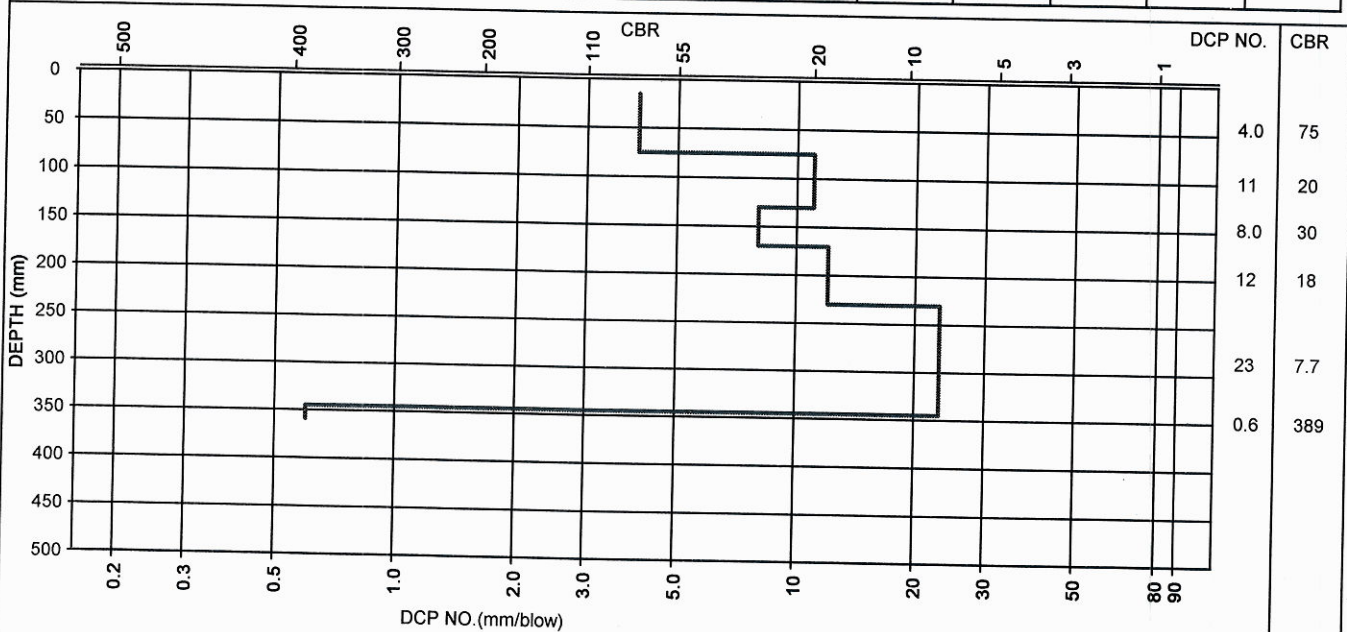
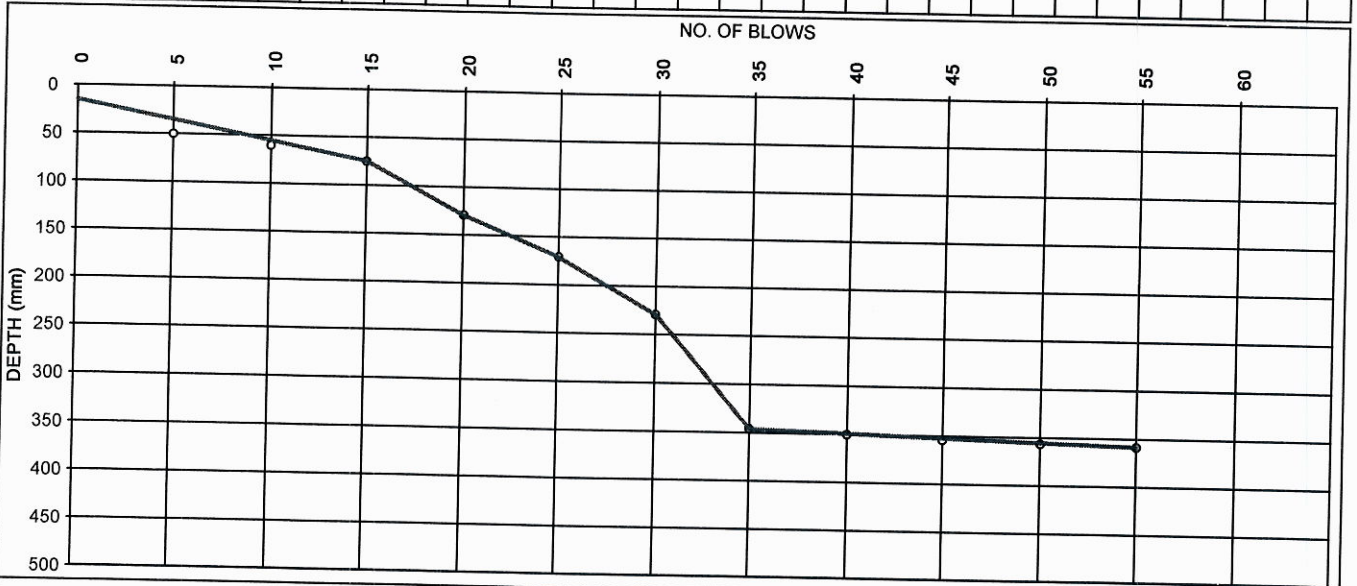
Project : Township development at Mkhando Local Municipality
 : Amsterdam
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 Our Ref : 114302b
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DYNAMIC CONE PENETRATION TEST (TMH6-ST6)

TEST POSITION : Tp37

INITIAL DEPTH (mm) : 15

| BLOWS | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | | | | | | | | | | | | | | |
|-------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| DEPTH | 50 | 60 | 75 | 130 | 170 | 230 | 345 | 350 | 355 | 357 | 359 | | | | | | | | | | | | | | |
| CBR | 35 | 170 | 110 | 20 | 30 | 18 | 8 | 300 | 300 | 442 | 442 | | | | | | | | | | | | | | |



Remarks :

FORM: ST6

Program ver 3.3(26.01.2010)

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