

COROS TAKEN EVERY 1/3 OF A MILE

CORR

GRAVEL

N ↓

BT 24

1	1000 N 1800 E
2	
3	
4	1100 N
5	1150 N
6	
7	
8	1300 N
9	
10	1400 N CH 4

1 4 1/4"	5" AS OF NOW
2 4 1/4"	10" ±
3 4"	11"
6"	12"
5"	12"
3 1/2"	10" ±
4 1/2"	15" ±
3 3/4"	12" ±
4 3/4"	
5"	13" ±



County: Woodford
Section: 13.000 91.00-EE
Route: CH 13 (1800E)
District: 4

Contract No.:
Job Number:
Project:

	Initials	Date
Inspected by:	<u>DEM</u>	<u>3/24/17</u>
Calculated by:	<u>DEM</u>	<u>3/28/17</u>
Checked by:	<u>SPN</u>	<u>3/28/17</u>

Station: #101 249.5' s of 1000 N

Location: NB center of lane

Elevation: 751.12

Dynamic Cone Penetrometer IBV Conversion Table

S. African Chart
(Rev. 09/30/98)

Station:

Location:

Elevation:

[illegible]

Taken in the
area of the
fanned wet near
the railroad.

SCAN

Station 102 1,285' N of 100W
Elev. 751.36

103

104 3,974' MAG 1000N
Elev. 744.04



Wood Sound
13-000 91-00-EG

13-00000 91-00-EE

CH 13 (180E)

4

Job Number:

Project:

Initials

Date _____

Inspected by:

DEM

3/17/17

Calculated by:

DEM

3/17/17

Checked by:

SPV

3/20/17

Station: # 105 - 6585' N of L 1000N

Location: NB Center DC 1742

Elevation: 742.18

Dynamic Cone Penetrometer

IBV Conversion Table

S. African Chart

(Rev. 09/30/98)

Station: # 110 - 20,098' N of E 1000 N

Location: S.B Center of lane

Elevation: 726.17

[illegible]

Inches/ Blow	IBV	REC TREAT DEPTH
0.1	125.9	None
0.2	52.6	None
0.3	31.5	None
0.4	21.9	None
0.5	16.6	None
0.6	13.2	None
0.7	11.0	None
0.8	9.2	None
0.9	8.0	Opt. 8"
1.0	7.0	Opt. 8"
1.1	6.0	Opt. 8"
1.2	5.5	9"
1.4	4.5	10"
1.6	3.8	11"
1.7	3.5	12"
1.8	3.3	13"
2.0	2.9	13"
2.2	2.6	14"
2.4	2.3	14"
2.6	2.1	15"
2.7	2.0	15"
2.8	1.9	16"
3.0	1.7	16"
3.2	1.6	17"
3.4	1.5	17"
3.6	1.4	17"
3.8	1.3	18"
4.0	1.2	18"
4.2-4.4	1.1	20"
4.5-4.7	1.0	23"
4.7-4.9	0.9	24"
5.0	0.8	30"
5.0+	< 0.8	30"

[illegible]

x 14¹¹

+ 14'



County: Woodbury
Section: 13.000 91-00-EG
Route: CH 13 (1800E)
District: 4

Contract No.:
Job Number:
Project:

	Initials	Date
Inspected by:	<u>DEM</u>	<u>3/17/17</u>
Calculated by:	<u>DEM</u>	<u>3/20/17</u>
Checked by:	<u>SPW</u>	<u>3/20/17</u>

Station: # 108 - 14,058' N of 1000N
Location: SB center of lane
Elevation: 747.28

**Dynamic Cone Penetrometer
IBV Conversion Table
S. African Chart
(Rev. 09/30/98)**

Station: #106-9,092' N of 1000N
Location: SB center of lane
Elevation: 745.11

[illegible]

Inches/ Blow	IBV	REC TREAT DEPTH
0.1	125.9	None
0.2	52.6	None
0.3	31.5	None
0.4	21.9	None
0.5	16.6	None
0.6	13.2	None
0.7	11.0	None
0.8	9.2	None
0.9	8.0	Opt. 8"
1.0	7.0	Opt. 8"
1.1	6.0	Opt. 8"
1.2	5.5	9"
1.4	4.5	10"
1.6	3.8	11"
1.7	3.5	12"
1.8	3.3	13"
2.0	2.9	13"
2.2	2.6	14"
2.4	2.3	14"
2.6	2.1	15"
2.7	2.0	15"
2.8	1.9	16"
3.0	1.7	16"
3.2	1.6	17"
3.4	1.5	17"
3.6	1.4	17"
3.8	1.3	18"
4.0	1.2	18"
4.2-4.4	1.1	20"
4.5-4.7	1.0	23"
4.7-4.9	0.9	24"
5.0	0.8	30"
5.0+	< 0.8	30"

[illegible]

x 14

 $+ 12'$



County: Woodford
Section: 13.000091-00-EG
Route: CH 13 (1800E)
District: 4
Tract No.:
Number:
Project:

Initials Date
Inspected by: DEM 5/17/17
Calculated by: DEM 3/20/17
Checked by: SPV 3/20/17

Elevation: 744.17

S. African Chart
(Rev. 09/30/98)

Elevation: 750.66'

[illegible]

Inches/ Blow	IBV	REC TREAT DEPTH
0.1	125.9	None
0.2	52.6	None
0.3	31.5	None
0.4	21.9	None
0.5	16.6	None
0.6	13.2	None
0.7	11.0	None
0.8	9.2	None
0.9	8.0	Opt. 8"
1.0	7.0	Opt. 8"
1.1	6.0	Opt. 8"
1.2	5.5	9"
1.4	4.5	10"
1.6	3.8	11"
1.7	3.5	12"
1.8	3.3	13"
2.0	2.9	13"
2.2	2.6	14"
2.4	2.3	14"
2.6	2.1	15"
2.7	2.0	15"
2.8	1.9	16"
3.0	1.7	16"
3.2	1.6	17"
3.4	1.5	17"
3.6	1.4	17"
3.8	1.3	18"
4.0	1.2	18"
4.2-4.4	1.1	20"
4.5-4.7	1.0	23"
4.7-4.9	0.9	24"
5.0	0.8	30"
5.0+	< 0.8	30"

[illegible]



County: Woodford
Section: 13.000-91-00-52
Route: Ct 13 (1800E)
District: 4
Contract No.:
Number:
Project:

	Initials	Date
Inspected by:	DEM	3/17/17
Calculated by:	DEM	3/20/17
Checked by:	SPN	3/20/17
Station: # 109 -	18,419' N	05 1000N
Location:	NB	center of lane
Elevation:	744.29	

Station:

Location:

Elevation:

[illegible]

S. African Chart
(Rev. 09/30/98)

Inches/ Blow	IBV	REC TREAT DEPTH
0.1	125.9	None
0.2	52.6	None
0.3	31.5	None
0.4	21.9	None
0.5	16.6	None
0.6	13.2	None
0.7	11.0	None
0.8	9.2	None
0.9	8.0	Opt. 8"
1.0	7.0	Opt. 8"
1.1	6.0	Opt. 8"
1.2	5.5	9"
1.4	4.5	10"
1.6	3.8	11"
1.7	3.5	12"
1.8	3.3	13"
2.0	2.9	13"
2.2	2.6	14"
2.4	2.3	14"
2.6	2.1	15"
2.7	2.0	15"
2.8	1.9	16"
3.0	1.7	16"
3.2	1.6	17"
3.4	1.5	17"
3.6	1.4	17"
3.8	1.3	18"
4.0	1.2	18"
4.2-4.4	1.1	20"
4.5-4.7	1.0	23"
4.7-4.9	0.9	24"
5.0	0.8	30"
5.0+	< 0.8	30"

[illegible]