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FAX TRANSMITTAL

TO: James A. Coan, AIA COMPANY: Centerbrook
FROM: Wade M. Thomas TELEPHONE No.: 767-0175
PROJECT: Chester Town Office Building FAX No.: 767-8719
PROJECT No.: 0773-0005 PAGE(S): 7 (Including Transmittal Page)
DATE: September 11, 2001

MESSAGE/COMMENTS:

Herewith please find test pit logs for the 14 test pits conducted on June 28, 2001, and the 5 test pits conducted on August 22, 2001, at the North Quarter Park parcel for the above referenced project.

Transmittal includes:

1. Test Pit logs (6 pages)

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Test Pit Descriptions

North Quarter Park
Main Street - Chester, Connecticut

TP 1

0 - 34" 90-95% Inorganic Artificial Fill consisting of medium-dark brown F-C Sand, little F-C Gravel, little Silt, few Cobbles, common Boulders, with 5% natural woody material (8" diameter tree stump, 3" diameter stump and tree limbs), and minor bituminous concrete fragments (<1%).

No Apparent Mottling, Significant Seepage @ 34", Groundwater @ 34", No Bedrock

TP 2

0 - 74" 90% Inorganic Artificial Fill a.a., 5% Organic muck and 5% natural woody material
74" - 87" Compact light-medium gray F-M Sand, little Silt
87" - 104" Compact medium-dark yellow brown F-M Sand, little Silt

No Apparent Mottling, Seepage @ 34", Poned Groundwater @ 94", No Bedrock @ 104"

TP 3

0 - 17" Compact medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
17" - 59" Firm-compact thinly layered yellow-brown and light-medium brown F Sand, trace Silt, trace F-C Gravel (possible road sweepings?)
59" - 69" Dark gray organic Silt with strong swampy odor
69" - 123" Dark brown F-C Sand, little F-C Gravel, trace Silt, common Cobbles

No Apparent Mottling, Seepage @ 98", Poned Groundwater @ 119", No Bedrock @ 123"

TP 4

0 - 27" Compact medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
27" - 45" Dark gray organic Silt with strong swampy odor
45" - 67" Compact medium gray F Sand, little-some Silt, with light yellow gray mottling
67" - 112" Dark brown F-C Sand, little F-C Gravel, trace Silt, common Cobbles
112" - 140" Compact-dense medium brown-gray F Sand, some Silt

Possible Mottling @ 45", Seepage @ 53", Poned Groundwater @ 130", No Bedrock @ 140"

TP 5

- 0 - 56" Compact medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
- 56" - 67" Artificial fill consisting of 90-95% Inorganic Artificial Fill and 5-10% natural woody material with minor leaf litter and two pieces of plastic debris
- 67" - 75" Dark gray organic Silt with strong swampy odor
- 75" - 90" Compact medium gray F Sand, little-some Silt

No Mottling, Seepage @ 43", Poned Groundwater @ 78", No Bedrock @ 90"

TP 6

- 0 - 29" Compact medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
- 29" - 67" Artificial fill consisting of 90-95% Inorganic Artificial Fill and 5-10% natural woody material with minor steel
- 67" - 93" Compact-dense medium gray F Sand, some Silt

No Mottling, Seepage @ 56", No Groundwater, No Bedrock @ 93"

TP 7

- 0 - 4" Topsoil
- 4" - 36" Compact dark orange-brown F-C Sand, little F-C Gravel, trace Silt, common Cobbles, few Boulders
- 36" - 58" Firm-compact dark orange-brown F-M Sand, trace Silt
- 58" - 76" Compact medium gray F Sand, trace-little Silt, thinly bedded

Possible Mottling @ 60", Seepage @ 60", No Groundwater, No Bedrock @ 93"

TP 8

- 0 - 36" Compact medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
- 36" - >84" Artificial fill consisting of 85% Inorganic Artificial Fill and 15% concrete pipe, concrete sidewalk and foundation stone, and minor amounts of organic tree debris
- >84" Compact medium gray F Sand, little Silt

No Mottling, Seepage @ 64", Poned Groundwater @ 84", No Bedrock @ 84"

TP 9

- 0 - 8" Dark brown Topsoil
- 8" - 34" Firm orange-brown F-M Sand, little F-C Gravel, trace Silt, common Cobbles
- 34" - 53" Firm dark orange-brown F-M Sand, trace Silt
- 53" - 102" Compact light brown and light gray F-M Sand, little Silt

Possible Mottling @ 34", Seepage @ 53", No Poned Groundwater @ 100", No Bedrock @ 93"

TP 10

0 - 6" Dark brown Topsoil
6" - 32" Firm medium brown F-C Sand, some F-C Gravel, trace Silt
32" - 84" Compact yellow-brown medium gray and dark orange-brown F Sand, little-some Silt

Possible Mottling @ 34", Seepage @ 46", Poned Groundwater @ 100", No Bedrock @ 84"

TP 11

0 - 8" Dark brown Topsoil
8" - 34" Firm yellow brown F Sand, little Silt
34" - 47" Firm dark orange-brown F-M Sand, little F-C Gravel, little Silt, few Cobbles
47" - 78" Compact medium brown and red-brown F Sand, little-some Silt

No Mottling, Seepage @ 47", No Poned Groundwater, No Bedrock @ 84"

TP 12

0 - 8" Dark brown Topsoil
8" - 34" Firm yellow brown F Sand, little Silt
34" - 48" Firm dark orange-brown F-M Sand, little F-C Gravel, little Silt, few Cobbles
48" - 108" Compact medium brown and red-brown F Sand, little-some Silt

No Mottling, Seepage @ 34", Poned Groundwater @ 104", No Bedrock @ 108"

TP 13

0 - 7" Medium brown Topsoil
7" - 30" Firm medium brown F Sand, little Silt
30" - 45" Firm dark orange-brown F-M Sand, little F-C Gravel, little Silt, few Cobbles
45" - 95" Compact medium brown and red-brown F Sand, little-some Silt

No Mottling, Seepage @ 34", No Poned Groundwater, No Bedrock @ 95"

TP 14

0 - (8"-32") Dark brown Topsoil
(8"-32") - 32" Firm medium brown F Sand, little Silt
32" - 47" Firm orange-brown F-M Sand, trace-little Silt, few Cobbles
47" - 73" Compact medium brown and red-brown F Sand, little-some Silt

Possible Mottling @ 38", Seepage @ 47", No Poned Groundwater, No Bedrock @ 73"

Notes:

- 1. The Test Pits were excavated on June 28, 2001 by Germini Bulldozing.**
- 2. The test pits were witnessed by Joe Bergonzi and logged by Wade M. Thomas of Nathan L. Jacobson & Associates, Inc.**

Test Pit Descriptions

North Quarter Park
Main Street - Chester, Connecticut

TP 101

0 - 8" Medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
8" - >88" Artificial Fill consisting of 90%-95% Inorganic Artificial Fill and 5%-10% organic tree debris, trace metal
>88" Compact medium gray F Sand, trace Silt

No Mottling, Seepage @ 58", Groundwater @ 88", No Bedrock @ 100"

TP 102

0 - 8" Medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
8" - 28" Medium gray and dark yellow brown F-M Sand
28" - 128" Artificial Fill consisting of black organic leaf debris
128" - 130" Medium gray F-M Sand, trace-little Silt

No Mottling, Seepage @ 92", Groundwater @ 124", No Bedrock @ 130"

TP 103

0 - 8" Medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
8" - 84" Artificial Fill consisting of street sweepings with minor organic debris
84" - 106" Medium gray F-M Sand, trace-little Silt

No Mottling, Seepage @ 92", No Groundwater @ 106", No Bedrock @ 106"

TP 104

0 - 9" Medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
9" - 88" Inorganic Artificial Fill consisting of road sweepings with minor organic debris and rebar
88" - 94" Dark brown organic Silt with strong swampy odor
94" - 108" Inorganic Artificial Fill consisting of road sweepings
108" - 112" Medium gray F-M Sand, trace-little Silt

No Mottling, No Seepage, No Groundwater @ 112", No Bedrock @ 112", Boulder @ 36" (West)

TP 105

0 - 8" Medium-dark brown F Sand, little Silt (Inorganic Artificial Fill)
8" - 140" Inorganic common earth Artificial Fill and 20%-40% demolition debris consisting
of brick and building stone with minor amounts of rebar, steel and porcelain
140" - 154" Compact dark orange-brown F-M Sand, little-some F-C Gravel, trace-little Silt

No Mottling, Seepage @ 112", Groundwater @ 120", No Bedrock @ 154"

Notes:

1. The test pits were excavated on August 22, 2001 by Germini Bulldozing.
2. The test pits were witnessed by Joe Bergonzi, Jim Zanardi and Edmund Meehan, Jr. and logged by Wade M. Thomas of Nathan L. Jacobson & Associates, Inc.