ADDENDUM NO. 1
CONTRACT: RDSD 17-10
DATED: APRIL 17, 2018

TOWN OF RIVERHEAD
RIVERHEAD SEWER DISTRICT

211 EAST MAIN STREET SANITARY SEWER IMPROVEMENTS

DELIVERY VIA EMAIL CONFIRMATION TO ALL REGISTERED BIDDERS THROUGH E-NOTIFICATIONS ON TOWN OF RIVERHEAD WEBSITE

This Addendum is hereby made a part of the Contract Documents for the above noted project and construction contract and modifies the Original Bidding Documents. The Bidder shall note the following clarifications, deletions, additions, and changes to the Contract Documents and shall submit his/her bid, and be otherwise governed accordingly. Failure to acknowledge the Addendum may subject the Bidder to disqualification.

Bidder shall note the following:

1. *Acknowledge receipt of the Addendum on page PB-5 located in the Contract Book of the Bid Documents.*
2. *Addendum No. 1 for Project No. RDSD 17-10 Contract S consists of 4 pages, which includes two (2) attachments.*

PROJECT MANUAL

A. INDEX

1. ADD the following sentence before "END OF INDEX" on PAGE I-3:

   *"**SOIL BORING INFORMATION***
   (FOR INFORMATION ONLY – NOT PART OF CONTRACT S CONTRACT DOCUMENTS)"

B. Insert the attached two (2) plan sheets prepared for the property owner, titled as follows, at the end of the project manual:

1. DRAWING TITLE: DEMOLITION PLAN, DRAWING NO: C-001.00
2. DRAWING TITLE: BORING LOGS, DRAWING NO: C-800.00

PROJECT PLAN SHEETS

A. SHEET C2.0

1. REPLACE on sheet all references to "12" Ø DR-18 PVC" with "12" Ø CLASS 52 DUCTILE IRON".

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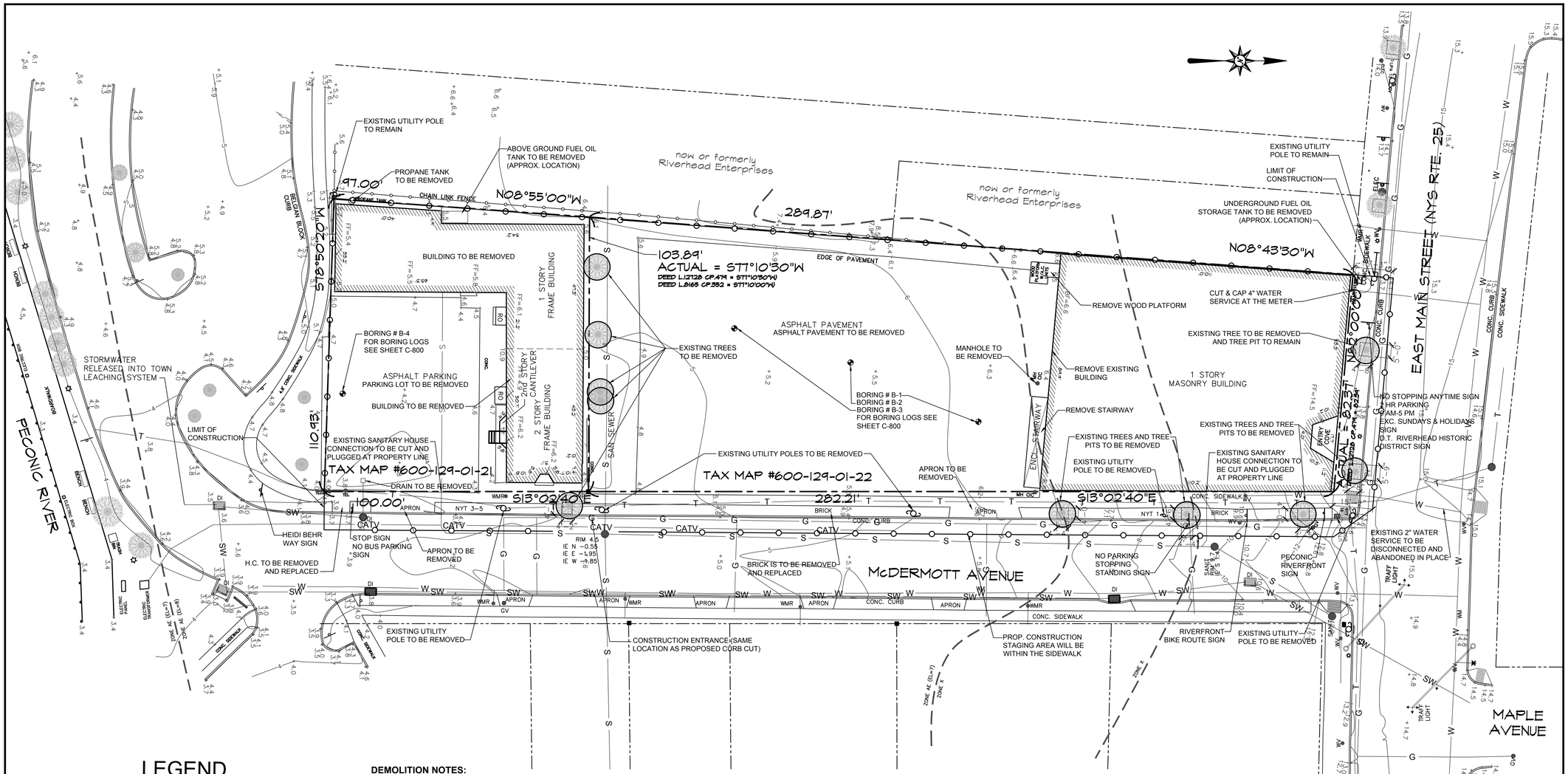
2. ADD to SANITARY SEWER INSTALLATION NOTES Note 3 "CONTRACTOR SHALL COORDINATE SEQUENCING OF SEWER INSTALLATION AND CONCRETE PLACEMENT WITH DEWATERING OPERATIONS PERFORMED BY OTHERS. CONCRETE PLACEMENT SHALL BE ALLOWED IN MINIMUM 20-FOOT LENGTHS ALONG ENTIRE ENCASEMENT ALIGNMENT; LARGER LENGTHS MAY ALSO BE ALLOWED. EACH POUR SECTION SHALL INCLUDE THE COMPLETE CROSS-SECTION OF ENCASEMENT AREA. COLD JOINTS ALONG THE VERTICAL PLANE OF THE EXCASEMENT WILL NOT BE ACCEPTED. SUBMIT TO ENGINEER FOR REVIEW PRIOR TO BEGINNING WORK WRITTEN DESCRIPTION OF CONCRETE POUR SCHEDULE."

3. In Note 5 under Sanitary Sewer Installation Notes, REPLACE at the end of the first sentence "... OFFSET THREE (3) FEET TO THE SOUTH OF THE EXISTING CAST IRON SEWER ALIGNMENT." with "...OFFSET THREE (3) FEET SOUTH FROM THE CENTERLINE OF THE EXISTING CAST IRON SEWER ALIGNMENT."

CONTRACT NO. RDSD 17-10

X:\RDSD (RIVERHEAD SEWER DISTRICT) - 10805\RDSD1710 211 E MAIN ST SEWER DESIGN\03-BID TAB & CONTRACT ADDENDUMS\ADDENDUM#1\RDSD1710_ADDENDUM#1.DOC |



LEGEND

PROPERTY LINE	STREET LIGHT
ADJACENT PROPERTY	FIRE HYDRANT
FENCE	UTILITY BOX
CURB	UTILITY POLE
SIDEWALK	EXISTING TREE
G — GAS	MANHOLE
SW — STORMWATER	VALVE
S — SANITARY	WMR WATER METER
W — WATER	WM WATER MAIN
T — TELEPHONE	GM GAS MAIN
CATV — CATV	SIGN

DEMOLITION NOTES:

1. CONTRACTOR TO OBTAIN UTILITY CUT OFF LETTERS PRIOR TO COMMENCING DEMOLITION.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR THE DEMOLITION OF THE TWO PROPERTIES.
3. CONSTRUCTION DEBRIS SHALL NOT BE BURIED ON SITE. CONTRACTOR TO OBTAIN PERMITS REQUIRED TO DISPOSE OF DEBRIS LEGALLY.
4. THE SIDEWALK AND ALL TREE PITS ON MCDERMOTT AVENUE IS TO BE DEMOLISHED AND REPLACED. TREE PITS WILL BE INSTALLED IN THE PROPOSED LOCATIONS AS INDICATED ON THE LANDSCAPING PLAN (SHEET C-103.00) DURING CONSTRUCTION OF THE SIDEWALK.
5. THE SIDEWALK ON EAST MAIN STREET WITHIN 5' OF THE PROPERTY LINE WILL BE REMOVED AND REPLACED. TREE PITS ON EAST MAIN STREET WILL BE RECONSTRUCTED IN THE SAME LOCATION.
6. ANY DAMAGE TO EXISTING SIDEWALK TO BE REPAIRED/REPLACED DUE TO ANY DAMAGE DONE DURING CONSTRUCTION.
7. PAVEMENT MARKINGS FOR 2 EXISTING CROSSWALKS AT MCDERMOTT & MAIN TO BE REPAIRED CONFORMING TO NYSDOT SPECIFICATIONS.
8. PRIOR TO DEMOLITION, ALL STREET SIGNS, UTILITY STRUCTURES AND SIDEWALK BRICK WILL BE REMOVED AND STORED. FOLLOWING CONSTRUCTION THEY WILL BE REINSTALLED IN THE SAME LOCATION OR AS OTHERWISE NOTED ON THE SITE PLAN.
9. ASBESTOS AND LEAD PAINT ABATEMENTS MUST BE COMPLETED PRIOR TO COMMENCEMENT OF DEMOLITION.
10. LOCATION OF UNDERGROUND TANKS IDENTIFIED IN THE SEAF MUST BE VERIFIED IN THE FIELD PRIOR TO DEMOLITION. IF FOUND, TANK MUST BE ABANDONED IN PLACE OR REMOVED AS REQUIRED. THE ENGINEER, THE TOWN AND DEC MUST BE NOTIFIED ONCE TANKS ARE DISCOVERED.
11. REFER TO SHEET C-104.00 FOR THE EROSION AND SEDIMENTATION CONTROL AND CONSTRUCTION STAGING PLAN.
12. CUT AND FILL CALCULATIONS

EXISTING CONDITIONS, PROPERTY LINE & TOPOGRAPHIC INFORMATION AS SHOWN ON SURVEY BY YOUNG & YOUNG DATED JAN. 05, 2015
"ADDITIONAL TOPO" UPDATED OCT. 04, 2016
LAST REVISED MAR. 10, 2017

ARCHITECTURAL BASE AS PROVIDED BY STEPHEN B. JACOBS GROUP

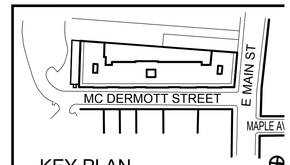
1 EXISTING BUILDING AND DEMOLITION PLAN
SCALE: 1" = 20'-0"

TOWN BOARD CERTIFICATION

This is to certify that this site plan has been approved by the Town Board of the Town of Riverhead by Town Board Resolution number_____ dated_____

Signature of Town Supervisor _____

Date of signature_____



KEY PLAN

	06/21/17	TOWN CONSULTANT REVIEW
	02/17/17	SITE PLAN REVIEW 2ND SUBMISSION
	12/19/16	SITE PLAN REVIEW

Architect:
The Stephen B. Jacobs Group, P.C.
381 Park Avenue South
New York, N.Y. 10016
212-421-3712

© 2016

Structural Engineer:
Wexler Associates
12 West 32nd Street, 8th Floor
New York, New York, N.Y. 10001
212 - 643 - 1500

© 2016

Civil Engineer:
Galli Engineering, P.C.
35 Pinelawn Road - Suite 209E
Melville, New York 11747
631-272-9292

© 2016

MEP Engineer:
Sideris Kefalas
217-22 Northern Boulevard
Bayside, New York 11361
718-224-9091

© 2016

Owner:
Georgica Green Ventures LLC
50 Jericho Quadrangle - Suite 200
Jericho, New York 11753
(516) 488-3000

© 2016

221 East Main Street
Riverhead, NY

Drawing Title:

DEMOLITION PLAN

SEAL & SIGNATURE:

DATE: 09.27.16
PROJECT#: 1617
DRAWING SCALE: AS NOTED
DRAWING NO:
C-001.00
CAD REF:
G:/SITE PLAN 4.27.17.dwg

BORING#: B-1

DATE: Tuesday, April 26, 2016
SITE: 221 E. Main St. Riverhead, NY
CONSULTANT: J.R. holzmacher, P.E. LLC.
Ronkonkoma, NY
DEPTH DRILLED: 57 feet
DEPTH TO WATER: 4 feet
CORING DEVICE: 2" x 24"
TIME WATER WAS TAKEN: 9:15 AM
AUTOMATIC SPT DROP HAMMER
WELL/BORING GROUTED: NO
DRILL RIG/GEOPROBLE TYPE: Geoprobe 78DT
DRILLING METHOD: 3.5" Geoprobe rods

DRILLER: S. Pedersen
HELPER: C. Pedersen

DEPTH (ft) FROM	TO	RECOVERY (inches)	BLOWS/ 6 INCHES	SAMPLE DESCRIPTION
0	2	18	0-7-7-10	4" Asphalt, brown sand/loam, medium to fine, 5% gravel, (loam)
2	4	18	10-8-6-5	Brown sand/loam, medium to fine, 5% gravel, (loam)
4	6	22	4-3-1-PUSH	Dark brown peat (dry), fine, (PT), top 14" light brown sand, coarse to fine, 10% gravel, (SW), wet
6	8	15	2-4-6-4	Light brown sand, medium to fine, trace of gravel, (SW), wet, top 7" dark brown peat, fine, (PT), moist
8	10	16	6-10-11-15	Dark brown sand, coarse to fine, 5% gravel, (SW), wet
10	15	Direct Push		Rod Advancement
15	17	14	2-3-4-5	Light brown sand, coarse to medium to fine, 10% gravel, (SW), wet
17	20	Direct Push		Rod Advancement
20	22	10	2-3-3-4	Light brown/tan sand, coarse to fine, 20% gravel, (SW), wet
22	25	Direct Push		Rod Advancement
25	27	9	3-3-4-5	Light brown/tan/orange sand, coarse to medium, 5% gravel, (SW), wet
27	30	Direct Push		Rod Advancement
30	32	6	5-6-6-7	Light tan sand, coarse to medium to fine, trace of gravel, (SW), wet
32	35	Direct Push		Rod Advancement
35	37	17	2-4-5-4	Light tan/grey (2) 4" layer grey clay & silts, middle & bottom of spoon, fine, trace of gravel, (SW)/(SC)/(SM), wet
37	40	Direct Push		Rod Advancement
40	42	16	1-1-1-4	Grey silty sand/clay (mica), fine, (SC)/(SM), wet
42	45	Direct Push		Rod Advancement
45	47	16	5-8-10-13	Light grey sand/trace of silt/some mica flakes, fine, (SP), wet
47	50	Direct Push		Rod Advancement
50	52	16	3-5-6-7	Light grey sand/trace of silts/clay mica, fine, (SC)/(SM), wet
52	55	Direct Push		Rod Advancement
55	57	17	1-3-4-4	Light grey silty sand/trace of clay, (SM)/(SC), wet

BORING#: B-3

DATE: Tuesday, April 26, 2016
SITE: 221 E. Main St. Riverhead, NY
CONSULTANT: J.R. holzmacher, P.E. LLC.
Ronkonkoma, NY
DEPTH DRILLED: 37 feet
DEPTH TO WATER: 3' 8"
CORING DEVICE: 2" x 24"
TIME WATER WAS TAKEN: 9:20 am
AUTOMATIC SPT DROP HAMMER
WELL/BORING GROUTED: NO
DRILL RIG/GEOPROBLE TYPE: Geoprobe 78DT
DRILLING METHOD: 3.5" Geoprobe rods

DRILLER: S. Pedersen
HELPER: C. Pedersen

DEPTH (ft) FROM	TO	RECOVERY (inches)	BLOWS/ 6 INCHES	SAMPLE DESCRIPTION
0	2	19	7-4-4-8	4" asphalt, brown loamy sand, medium to fine, 5% gravel, (fill)
2	4	22	9-7-5-4	Brown sand, medium to fine, 5% gravel, (fill)
4	6	19	3-1-PUSH-1	Dark brown sand, coarse to medium, 10% gravel, (SW), wet, top 4" dark brown peat, fine, (PT)
6	8	20	2-3-6-5	Dark brown/brown sand, coarse to medium, 5% gravel, (SW), wet
8	10	12	5-7-7-8	Light brown sand, coarse to medium, 10% gravel, (SW), wet
10	15	Direct Push	6	Rod Advancement
15	17	14	4-4-5-8	Orangey tan sand, coarse to medium, 20% gravel, (SW), wet
17	20	Direct Push		Rod Advancement
20	22	15	1-2-1-1	Light tan sand, coarse to fine, 10% gravel, (SW), wet
22	25	Direct Push		Rod Advancement
25	27	13	1-1-1-2	Light brown sand, medium to fine, trace of gravel, (SW), wet
27	30	Direct Push		Rod Advancement
30	32	13	3-3-5-6	Brown sand/trace of silts, medium to fine, trace of gravel, (SW)/(SM), wet
32	35	Direct Push		Rod Advancement
35	37	14	3-4-5-6	Brown sand/trace of silts, fine, (SP)/(SM), wet

BORING#: B-2

DATE: Tuesday, April 26, 2016
SITE: 221 E. Main St. Riverhead, NY
CONSULTANT: J.R. holzmacher, P.E. LLC.
Ronkonkoma, NY
DEPTH DRILLED: 37 feet
DEPTH TO WATER: 4 feet
CORING DEVICE: 2" x 24"
TIME WATER WAS TAKEN: 1:30 PM
AUTOMATIC SPT DROP HAMMER
WELL/BORING GROUTED: NO
DRILL RIG/GEOPROBLE TYPE: Geoprobe 78DT
DRILLING METHOD: 3.5" Geoprobe rods

DRILLER: S. Pedersen
HELPER: C. Pedersen

DEPTH (ft) FROM	TO	RECOVERY (inches)	BLOWS/ 6 INCHES	SAMPLE DESCRIPTION
0	2	18	9-5-4-7	4" asphalt, brown loamy sand, medium to fine, 10% gravel, (loam)
2	4	16	11-9-7-7	Brown sand, medium to fine, 5% gravel, (SW)
4	6	17	1-2-3-1	Brown sand, coarse to medium to fine, 5% gravel, (SW), wet, top 3" dark brown peat, fine, (PT)
6	8	12	3-4-5-7	Dark brown sand, coarse to medium, 20% gravel, (SW), wet
8	10	10	5-5-4-4	Dark brown sand, coarse to medium, 25% gravel, (SW), wet
10	15	Direct Push		Rod Advancement
15	17	12	1-1-1-1	Light brown/tan sand, coarse to medium, 5% gravel, (SW), wet
17	20	Direct Push		Rod Advancement
20	22	9	1-2-3-3-	Light brown/tan/orange sand, coarse to medium, 5% gravel, (SW), wet
22	25	Direct Push		Rod Advancement
25	27	12	3-2-2-4	Top 6" light tan sand, fine, trace of gravel, (SW), bottom 6" grey silty sand/clay, (SM)/(SC)m, wet
27	30	Direct Push		Rod Advancement
30	32	16	4-3-4-6	Light grey silty sand/trace of clay, finem, (SM)/(SC), wet
32	35	Direct Push		Rod Advancement
35	37	17	5-6-7-10	Light grey sand, coarse to fine, 5% gravel, (SW), wet, top 5" grey silty sand clay, fine, (SM)/(SC), wet

BORING#: B-4

DATE: April 27, 2016
SITE: 31 McDermott Ave
Riverhead, NY
CONSULTANT: J.R. holzmacher, P.E. LLC.
Ronkonkoma, NY
DEPTH DRILLED: 57 feet
DEPTH TO WATER: 3.5 feet
CORING DEVICE: 2" x 24"
TIME WATER WAS TAKEN: 12:00 PM
AUTOMATIC SPT DROP HAMMER
WELL/BORING GROUTED: NO
DRILL RIG/GEOPROBLE TYPE: Geoprobe 78DT
DRILLING METHOD: 3.5" Geoprobe rods

DRILLER: S. Pedersen
HELPER: C. Pedersen

DEPTH (ft) FROM	TO	RECOVERY (inches)	BLOWS/ 6 INCHES	SAMPLE DESCRIPTION
0	2	20	7-4-4-5	3" asphalt, top 14" brown sand/fill/asphalt, medium to fine, (fill), bottom 6" orange tan and, coarse to medium, trace of gravel, (SW)
2	4	16	4-4-3-2	Light tan sand, coarse to medium to fine, 5% gravel, (SW), wet bottom 5"
4	6	16	2-2-3-2	Brown sand, medium to fine, trace of gravel, (SW), wet
6	8	21	2-1-1-1	Light brown sand, coarse to fine, 5% gravel, (SW), wet, bottom 8" dark brown peat, fine, (PT)
8	10	9	2-4-5-7	Top 2" dark brown peat, (PT), light brown sand, coarse to medium, 20% gravel, (SW), wet
10	15	Direct Push		Rod Advancement
15	17	14	3-4-6-6	Orange brown sand, coarse to medium to fine, 10% gravel, (SW), wet
17	20	Direct Push		Rod Advancement
20	22	13	10-11-11-12	Orangey tan sand, fine to medium, trace of gravel, (SW), wet
22	25	Direct Push		Rod Advancement
25	27	15	1-1-3-7	Brown/grey sand, coarse to medium to fine, 5% gravel, (SW), wet
27	30	Direct Push		Rod Advancement
30	32	9	3-4-4-5	Light brown/tan sand, coarse to fine, 5% gravel, (SW), wet
32	35	Direct Push		Rod Advancement
35	37	17	4-5-9-10	Light grey/tan sand/silty sandy clay, medium to fine/fine, trace of gravel, (SW)/(SC), wet
37	40	Direct Push		Rod Advancement
40	42	17	4-3-2-2	Light grey sand/silty sand clay, fine, trace of gravel, (SW)/(SC), wet
42	45	Direct Push		Rod Advancement
45	47	21	2-PUSH	Grey sand/silty sand, medium to fine, trace of gravel, (SW)/(SM), wet
47	50	Direct Push		Rod Advancement
50	52	14	3-3-4-7	Light grey sand, coarse to medium, 10% gravel, (SW), wet
52	55	Direct Push		Rod Advancement
55	57	12	4-4-6-7	Grey sand, medium to fine, trace of gravel, (SW), wet

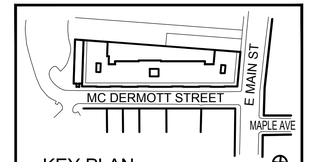
1 BORING LOGS
SCALE: N/A

TOWN BOARD CERTIFICATION

This is to certify that this site plan has been approved by the Town Board of the Town of Riverhead by Town Board Resolution number_____ dated_____

Signature of Town Supervisor _____

Date of signature_____



KEY PLAN

	06/21/17	TOWN CONSULTANT REVIEW
	02/17/17	SITE PLAN REVIEW 2ND SUBMISSION

Architect:
The Stephen B. Jacobs Group, P.C.
381 Park Avenue South
New York, N.Y. 10016
212-421-3712

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Structural Engineer:
Wexler Associates
12 West 32nd Street, 8th Floor
New York, New York, N.Y. 10001
212 - 643 - 1500

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Civil Engineer:
Galli Engineering, P.C.
35 Pinelawn Road - Suite 209E
Melville, New York 11747
631-271-9292

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MEP Engineer:
Sideris Kefalas
217-22 Northern Boulevard
Bayside, New York 11361
718-224-9091

© 2016

Owner:
Georgica Green Ventures LLC
50 Jericho Quadrangle - Suite 200
Jericho, New York 11753
(516) 488-3000

© 2016

221 East Main Street
Riverhead, NY

Drawing Title:

BORING LOGS

SEAL & SIGNATURE:

DATE: 11.09.16
PROJECT#: 1617
DRAWING SCALE: AS NOTED
DRAWING NO:

C-800.00

CAD REF:
G:/SITE PLAN 4.27.17.dwg