

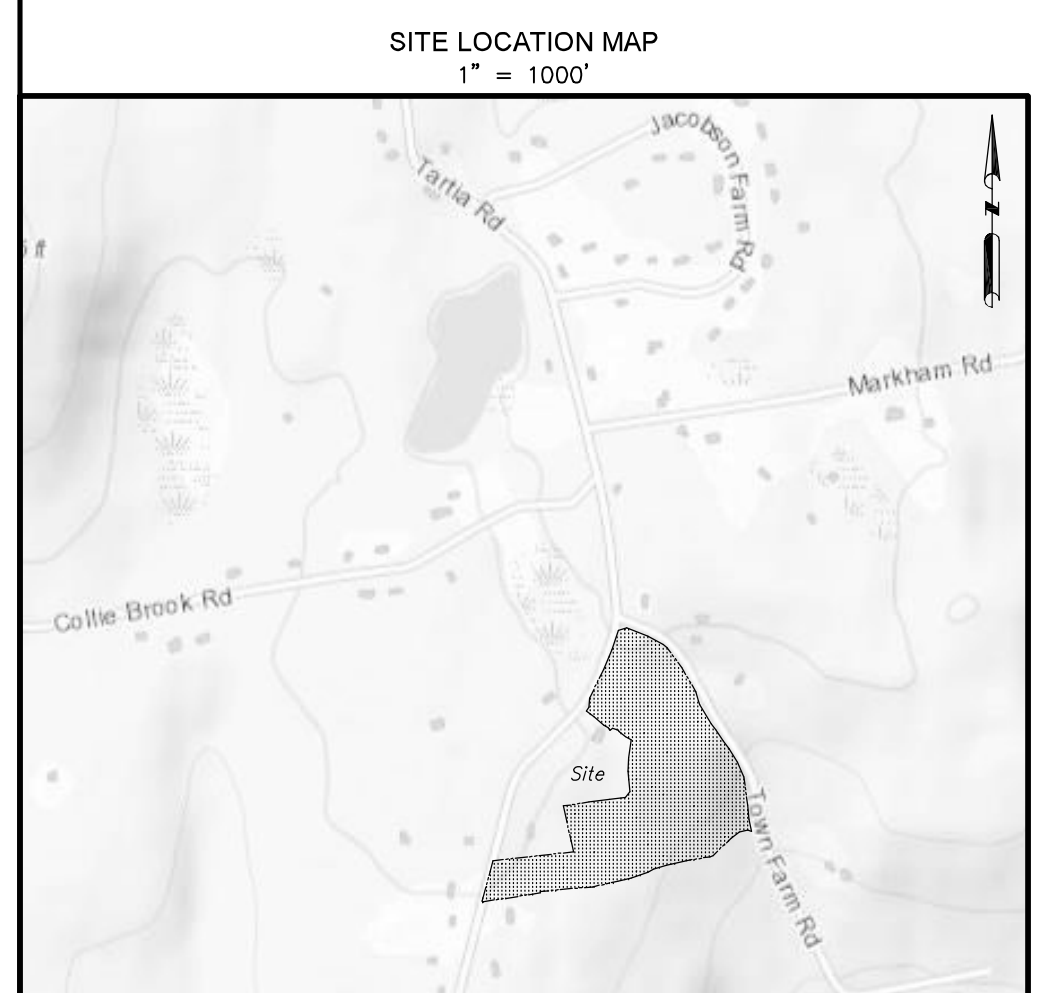
SURVEY NOTES:
 This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 and the "Standards of Surveys and Maps in the State of Connecticut" as adapted by the Connecticut Association of Land Surveyors, Inc. on September 26, 1996.
 The type of survey prepared is a PROPERTY BOUNDARY SURVEY.
 Boundary determination is based on a DEPENDENT RESURVEY.
 This survey conforms to a "Class A-2" Survey.

- REFERENCE MAPS:**
- A.) ASSESSORS PARCEL: 27/54/7.
 - B.) "PROPERTY SURVEY SHOWING FIRST CUT OF LAND NOW OR FORMERLY OF FREDERICK T. FITCH JR., TARTIA ROAD, EAST HAMPTON, CONNECTICUT SCALE: 1"=40' DATE: OCTOBER 25, 2002 BY MICHAEL J. BENNETT". MAP #61-11, EAST HAMPTON LAND RECORDS.
 - C.) "PROPERTY OF SUZANNE E. REDFIELD TO BE CONVEYED TO THOMAS R. & CARRIE R. CLAUSI TARTIA ROAD EAST HAMPTON, CONNECTICUT SCALE: 1"=20' DATE: JANUARY 17, 1990 BY RICHARD F. MIHOK". MAP #44-13, EAST HAMPTON LAND RECORDS.
 - D.) "IMPROVEMENT LOCATION SURVEY PREPARED FOR SHERRY E. & DONALD J. OCHANKOWSKI JR., PROPERTY OF HOWARD J. ENGEL, JR. TARTIA ROAD EAST HAMPTON, CONNECTICUT SCALE: 1"=40' DATE: JUNE 14, 1988 BY ADAM J. MEISTERLING". MAP #51-64, EAST HAMPTON LAND RECORDS.
 - E.) "OPTIONED PROPERTY OF EST. OF JAMES J. MURDOCK EAST HAMPTON, CONN. TRACT #555 TRANSIT SURVEY BY GEO. DOUGLASS, ENG. DEPT. RESETTLEMENT ADMINISTRATION DATE 3/18/37 SCALE: 1"=400'".
 - F.) "PROPERTY/BOUNDARY SURVEY -PREPARED FOR- CARRIE SUE CLAUSI TARTIA ROAD & TOWN FARM ROAD EAST HAMPTON, CONNECTICUT SCALE: 1"=80' DATE: JUNE 30, 2016 BY JACKOWIAK LAND SURVEYING".

- GENERAL NOTES:**
- 1.) ZONE: R-4, RESIDENTIAL.
 - 2.) BEARINGS ARE BASED ON CONNECTICUT STATE GRID (NAD1983 DATUM) VIA CGS MONUMENTS #5056 & #5057, HAVING THE FOLLOWING PUBLISHED VALUES:
 #5056: N - 761,022.069, E - 1,076,299.170
 #5057: N - 761,764.149, E - 1,076,512.404
 - 3.) TOPOGRAPHY DEPICTED HEREON REPRESENTS CONTOURING GENERATED BY THE 2016 STATE OF CONNECTICUT STATEWIDE LIDAR SURVEY, AS PUBLISHED BY THE CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION.
 - 4.) TOTAL CONSOLIDATED LOT AREA = 19.2593 ACRES OR 838,937 S.F.
 - 5.) OLD HIGHWAY FORMERLY KNOWN AS "MURDOCK ROAD" WAS ABANDONED BY THE EAST HAMPTON TOWN COUNCIL AT A MEETING DATED OCTOBER 25, 1994 AS PER TOWN COUNCIL MINUTES.
 - 6.) WETLAND DELINEATION DEPICTED HEREON BY JAMES SIPPERLY, CERTIFIED SOIL SCIENTIST. (SEE REFERENCE MAP "F")
 - 7.) STREETLINE DEPICTED HEREON IS APPROXIMATELY 25' FROM THE CENTER OF PAVEMENT.

RECORD OWNER:
 CARRIE SUE CLAUSI
 VOLUME 520 PAGE 230
 EAST HAMPTON LAND RECORDS

LINE	BEARING	DISTANCE
L1	N 73°33'07" E	46.69'
L2	S 52°17'49" E	24.59'
L3	S 13°49'46" E	49.50'
L4	S 19°14'44" E	18.80'
L5	S 39°35'46" E	39.14'
L6	S 33°49'48" E	68.89'
L7	S 36°53'29" E	52.84'
L8	S 09°51'29" E	65.80'
L9	N 73°37'36" W	18.56'
L10	S 78°29'04" W	45.39'
L11	S 54°46'29" W	54.28'
L12	S 69°18'24" W	18.20'
L13	S 71°26'50" W	67.38'
L14	S 62°57'45" W	35.95'
L15	S 75°22'00" W	72.39'
L16	N 73°58'05" W	8.07'
L17	N 36°38'48" E	36.00'
L18	S 03°45'18" W	71.27'
L19	N 61°36'08" W	34.30'
L20	N 51°03'07" W	40.25'
L21	N 27°52'12" W	7.44'
L22	N 70°00'44" W	33.15'
L23	S 47°59'10" W	18.40'
L24	S 31°58'51" W	17.02'
L25	N 57°59'24" W	28.21'
L26	N 49°42'42" W	66.39'
L27	N 52°35'27" W	47.38'
L28	N 28°14'49" E	24.68'
L29	N 04°34'48" E	46.15'



The Subdivision Regulations of the East Hampton Planning and Zoning Commission are a part of this plan. Approval of this plan is contingent on completion of the requirements of said regulations, excepting any variances or modifications made by the Commission. Any such variances or modifications are on file in the office of the Commission.

APPROVAL BLOCK

FINAL APPROVAL _____ CHAIRMAN

DATE: _____

EXPIRATION DATE: _____

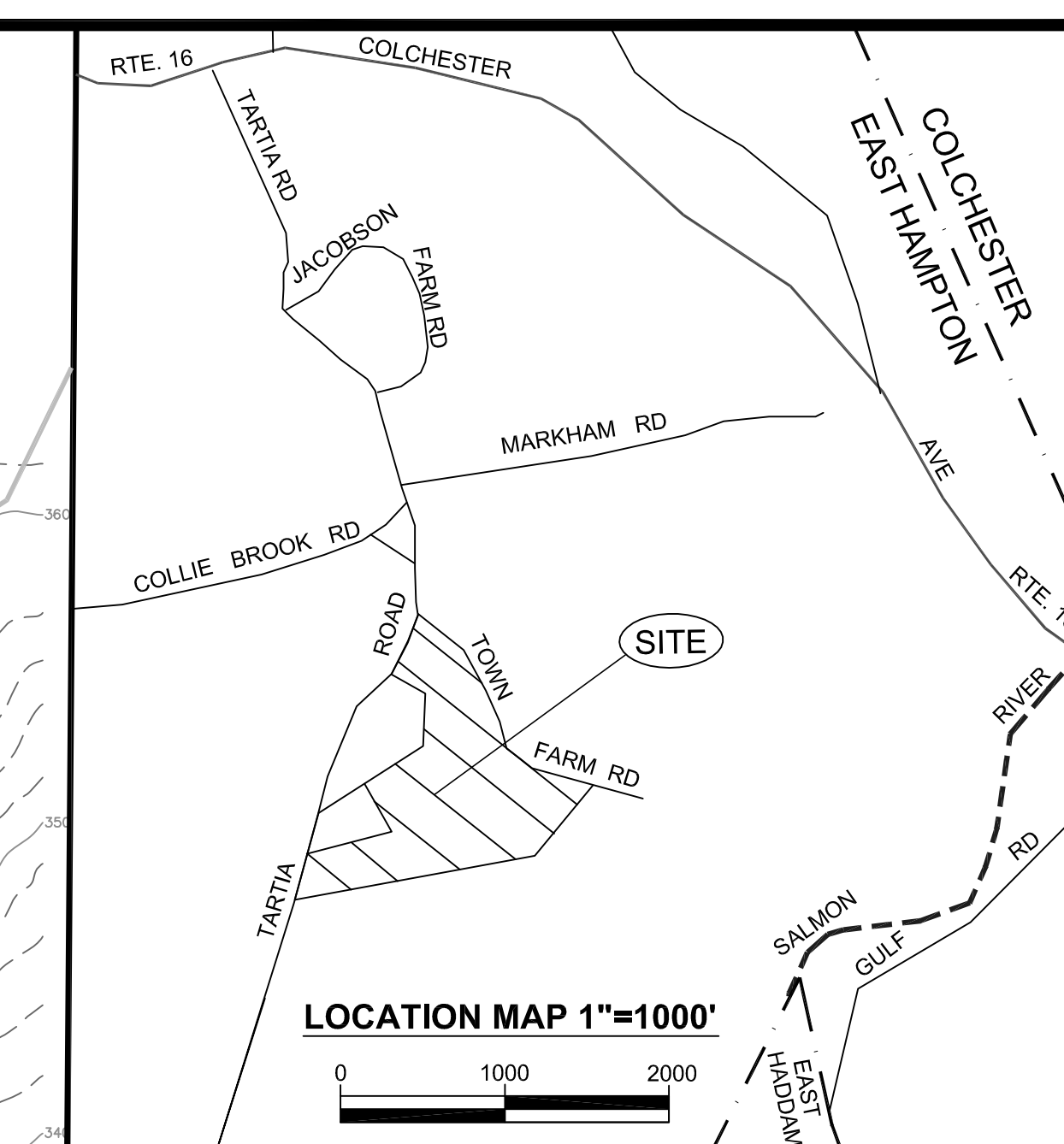
Per Section 8-26c of the Connecticut General Statutes, as amended, approval automatically expires if all physical improvements required by this plan are not completed by that date.

RECEIVED
4.21.2022
 East Hampton
 Land Use Office

Item	Zoning Compliance Chart [R-4 Zone]		
	Req. Minimum	Prop. (Lot 7-2)	Prop. (Lot 7-3)
Lot Area (S.F.)	85,000 S.F.	96,616 S.F.	742,321 S.F.
Lot Area (Acres)	1.951 Acres	2.2180 Acres	17.0413 Acres
Lot Depth	200'	>400'	>500'
Lot Width	150'	165.87'	>150'
Lot Frontage	100'	221.47'	1,808.31'
Front Yard	50'	>50'	>50'
Side Yard	25'	>25'	>25'
Rear Yard	50'	>50'	>50'
Lot Coverage	10.0%	<10.0%	<10.0%

Sanitary: Private
 Water: Private

JACKOWIAK LAND SURVEYING
 Robert F. Jackowiak, LS
 26 Greenlawn Road
 Middletown, Connecticut 06457
 860.346.6577
 Robert F. Jackowiak, LS16859
 DATE: APRIL 15, 2022
 SCALE: 1"=100'
 RECORD RESUBDIVISION MAP
 - PREPARED FOR -
 CARRIE SUE CLAUSI
 - PROPERTY KNOWN AS -
 ASSESSOR'S PARCEL: 27/54/7
 TARTIA ROAD & TOWN FARM ROAD
 EAST HAMPTON, CONNECTICUT
 Sheet 1 of 4



PROJECT DESCRIPTION
THE PROJECT PROPOSES TWO SUBDIVIDE TWO BUILDING LOTS OUT OF A 18.29 ACRE PARCEL FRONTING ON TARTIA ROAD & TOWN FARM ROAD. LOTS WILL BE SERVED BY INDIVIDUAL ON-SITE WELLS AND SUBSURFACE SEWAGE DISPOSAL SYSTEMS.

MAP REFERENCE
RECORD RE-SUBDIVISION PREPARED FOR CARRIE SUE CLAUSI, PROPERTY KNOW AS ASSESSOR'S PARCEL 27-54-7, TARTIA ROAD & TOWN FARM ROAD, EAST HAMPTON, CONNECTICUT, SCALE: 1"=100', DATED: APRIL 15, 2022; PREPARED BY JACKOWIAK LAND SURVEYING.

Zoning Compliance Chart - R-4 Residential		
Item	Req. Minimum	Proposed (Lot 7-2)
Lot Area (S.F.)	85,000 S.F.	S.F.
Lot Area (Acres)	1.951 Acres	2.218 Acres
Lot Depth	200'	400'+
Lot Width	150'	165.87'
Lot Frontage	100'	221.47'
Front Yard	50'	--
Side Yard	25'	--
Rear Yard	50'	--
Lot Coverage	10.0%	--

Sanitary: On-Site
Water: On-Site

BASIS OF SANITARY DESIGN
NUMBER OF BEDROOMS - 4
DESIGN PERCOLATION RATE - 10 MIN/INCH
RELA - 578 SF
USE - 96 LF OF INFILTRATOR QUICK 4 PLUS HIGH CAPACITY GALLERIES, (34"x18") @ 6.2 S.F./F = 595 SF (12 O.C.)
MLSS
A=29', B=32'+30'+36"= 32.6' RS=29'+ 32.6"= 30.8'
HF= 28 x FF= 1.75 x PF=1.0 = 49 LF

LIST OF ABBREVIATIONS

- AC ACRE
- "ADS" ADVANCED DRAINAGE SYSTEMS
- BIT. BITUMINOUS
- BVC BEGIN VERTICAL CURVE
- CATV CABLE TV
- C.B. CATCH BASIN
- CL CENTER LINE
- CMP CORRUGATED METAL PIPE
- C.O. CLEANOUT TO GRADE
- CONC. CONCRETE
- CORR. CORRUGATED
- DIA. DIAMETER
- DIP. DUCTILE IRON PIPE
- D.S. DOWNSPOUT
- EL. ELEVATION
- EVC END VERTICAL CURVE
- EX. EXISTING
- F.B.F. FINISHED BASEMENT FLOOR
- F.F. FINISHED FLOOR
- F.M. FORCE MAIN
- FT. FEET (')
- FL. FLOW LINE
- G. GAS
- HDPE HIGH DENSITY POLYETHYLENE
- HYD. HYDRANT
- IN. INCHES (")
- INV. INVERT
- LVC LENGTH OF VERTICAL CURVE
- MH MANHOLE
- P.A.G. POINT OF APPLICATION OF GRADE
- P.C.P.T. POINT OF CURVATURE/TANGENT
- PVC POLYVINYL CHLORIDE
- PVMT PAVEMENT
- RCP REINFORCED CONCRETE PIPE
- RET. RETAINING WALL
- S.F. SQUARE FEET
- ST. STORM SEWER
- STA. STATION
- S. SANITARY SEWER
- SWL 4" SOLID WHITE LINE
- SYL 4" SOLID YELLOW LINE
- T/E/CATV TELEPHONE / ELECTRIC / CABLE
- T.F. TOP OF FRAME
- T.O.W. TOP OF WALL
- VCP VITRIFIED CLAY PIPE
- W. WATER
- W.V. WATER VALVE
- (N) NORTH
- (S) SOUTH
- (E) EAST
- (W) WEST

OWNER / APPLICANT
CARRIE SUE CLAUSI
#124 TARTIA ROAD
EAST HAMPTON, CT 06424

ASSESSOR'S PARCEL: 27 / 54 / 7

RE-SUBDIVISION PROPERTY OF
CARRIE SUE CLAUSI
TARTIA ROAD & TOWN FARM ROAD
EAST HAMPTON, CT.

REVISIONS

NO.	DESCRIPTION	BY	DATE

Date: APRIL 19, 2022
Scale: 1" = 40'

Project No. _____
Sheet No. 2 of 4

FRANK C. MAGNOTTA, P.E. PC
CONSULTING ENGINEER
FrankCmagnottaPE@aol.com
395 MAIN STREET, PORTLAND, CT 06480
TEL. 860-342-2191

APPROVED BY THE EAST HAMPTON PLANNING AND ZONING COMMISSION

CONDITIONAL APPROVAL _____ CHAIRMAN / SECRETARY

DATE: _____
EXPIRATION DATE: _____

FINAL APPROVAL _____ CHAIRMAN / SECRETARY

DATE: _____
EXPIRATION DATE: _____

Per Section 8-26c of the Connecticut General Statutes, as amended, approval automatically expires _____ if all physical public improvements required by this plan are not completed by that date.

The Subdivision Regulations of the East Hampton Planning and Zoning Commission are a part of this plan. Approval of this plan is contingent on completion of the requirements of said regulations, excepting any variances or modifications made by the Commission. Any such variances or modifications are on file in the office of the Commission.

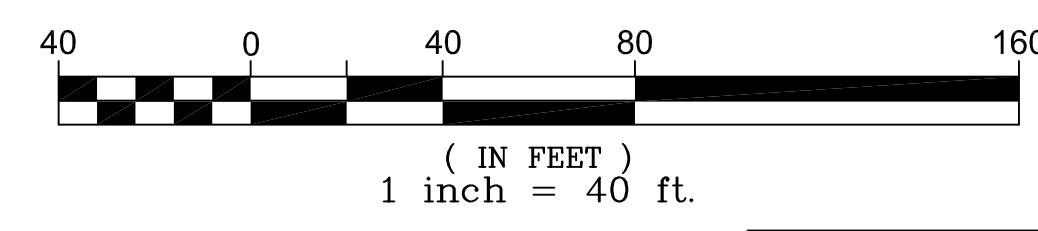
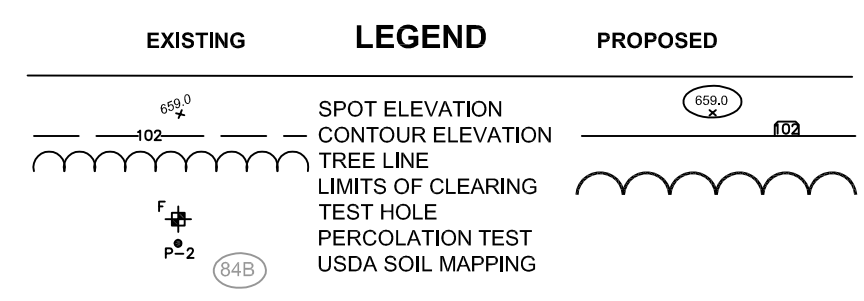
"I hereby certify that this plan is in compliance with the Town of East Hampton Soil Erosion and Sedimentation Control Regulations and the Connecticut Guidelines for Soil Erosion and Sedimentation Control dated 2002, as amended."

P.E. No. 11,699
FRANK C. MAGNOTTA, P.E.

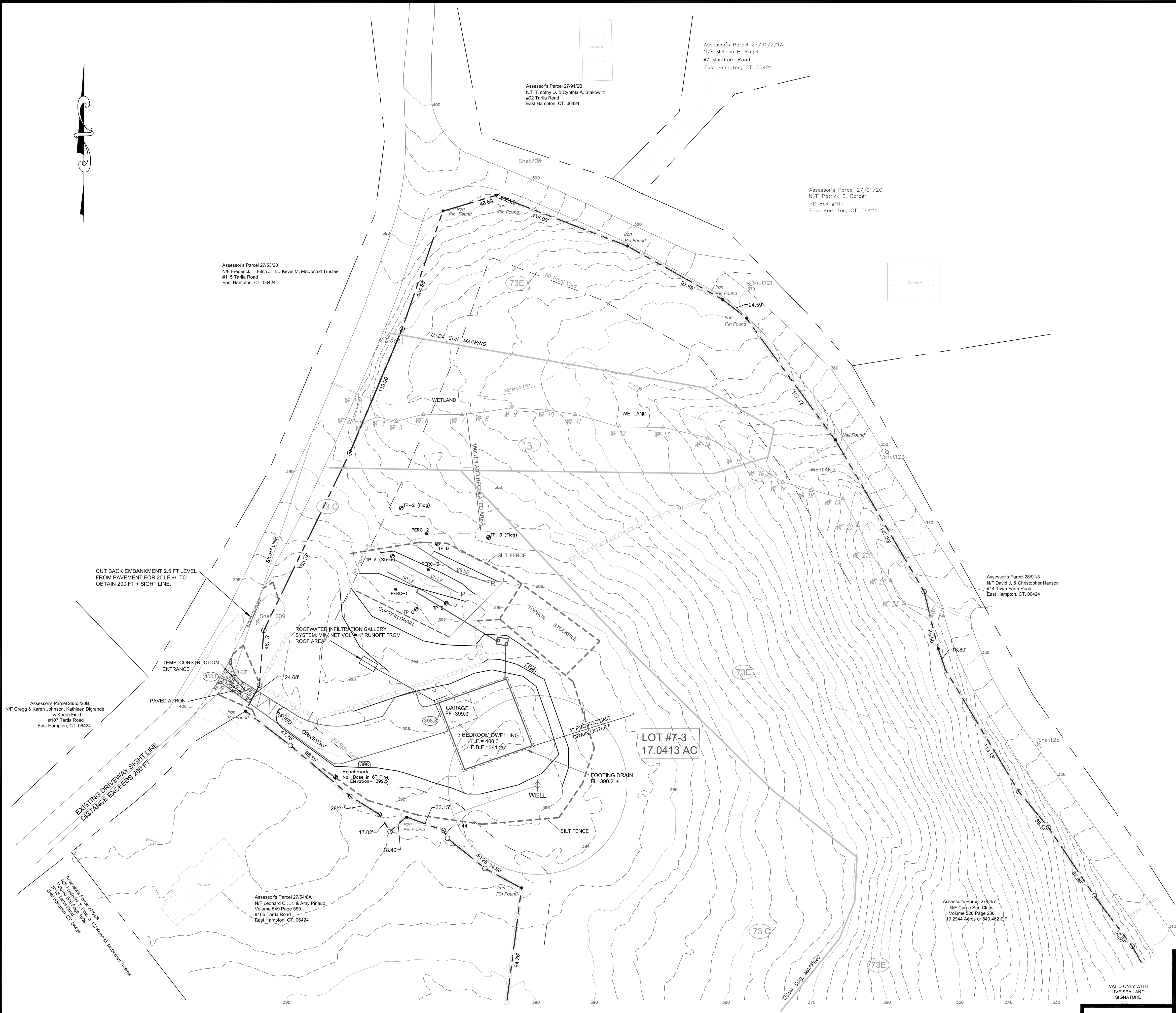
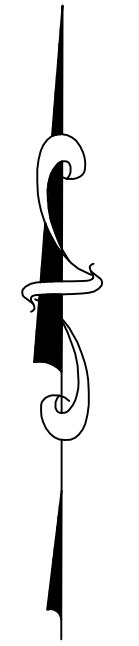
The Planning and Zoning Commission of East Hampton, Connecticut certifies that the Soil Erosion and Sedimentation Control Plan complies with the requirements of the Town of Portland Regulations and the Connecticut Guidelines for Soil Erosion and Sedimentation Control dated 2002, as amended.

Signature _____
(Commission Chairman)

Date of Approval _____



VALID ONLY WITH LIVE SEAL AND SIGNATURE



Zoning Compliance Chart - R-4 Residential		
Item	Req. Minimum	Proposed (Lot 7-3)
Lot Area (S.F.)	85,000 S.F.	S.F.
Lot Area (Acres)	1.951 Acres	17.0413 Acres
Lot Depth	200'	500' +
Lot Width	150'	150' +
Lot Frontage	100'	1,808.31'
Front Yard	50'	---
Side Yard	25'	---
Rear Yard	50'	---
Lot Coverage	10.0%	---

BASIS OF SANITARY DESIGN
 NUMBER OF BEDROOMS - 3
 DESIGN PERCOLATION RATE - 10 MIN/INCH
 RELA - 675 SF
 USE - PRIMARY = TWO - 60 LF TRENCHES OF TWIN 34" x 12" INFILTRATOR GALLERIES @ 6.9 SF/LF = 708 SF
 RESERVE = 68 LF OF GEOMATRIX "6212" TRENCH @ 10.0 SF/LF = 680 SF

M.L.S.S.
 $A = \frac{31" + 56"}{2} = 43.5"$ $B = \frac{45" + 36" + 13"}{2} = 31.3"$ $RS = \frac{43.5" + 31.3"}{2} = 37.4"$ SLOPE = 10.0%
 $HF = 20 \times FF = 1.5 \times PF = 1.25 = 38 LF$

The Subdivision Regulations of the East Hampton Planning and Zoning Commission are a part of this plan. Approval of this plan is contingent on completion of the requirements of said regulations, excepting any variances or modifications made by the Commission. Any such variances or modifications are on file in the office of the Commission.

APPROVED BY THE EAST HAMPTON PLANNING AND ZONING COMMISSION

CONDITIONAL APPROVAL _____ CHAIRMAN / SECRETARY

DATE: _____
 EXPIRATION DATE: _____

FINAL APPROVAL _____ CHAIRMAN / SECRETARY

DATE: _____
 EXPIRATION DATE: _____

Per Section 8-26c of the Connecticut General Statutes, as amended, approval automatically expires _____ if all physical public improvements required by this plan are not completed by that date.

The Planning and Zoning Commission of East Hampton, Connecticut certifies that the Soil Erosion and Sedimentation Control Plan complies with the requirements of the Town of East Hampton Soil Erosion and Sedimentation Control Regulations and the Connecticut Guidelines for Soil Erosion and Sedimentation Control dated 2002, as amended.

"I hereby certify that this plan is in compliance with the Town of East Hampton Soil Erosion and Sedimentation Control Regulations and the Connecticut Guidelines for Soil Erosion and Sedimentation Control dated 2002, as amended."

Signature _____ P.E. No. 11,699
 (Commission Chairman) FRANK C. MAGNOTTA, P.E.

Date of Approval _____

OWNER / APPLICANT
 CARRIE SUE CLAUSI
 #124 TARTIA ROAD
 EAST HAMPTON, CT 06424

ASSESSOR'S PARCEL: 27 / 54 / 7

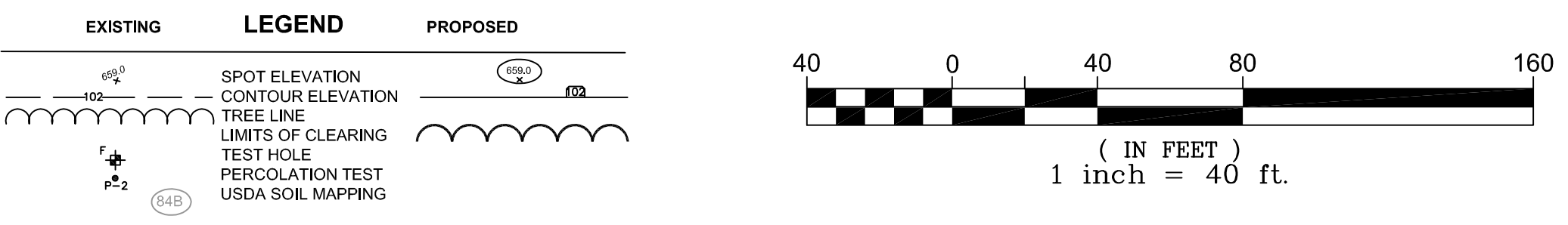
SUBDIVISION PROPERTY OF
CARRIE SUE CLAUSI
 TARTIA ROAD & TOWN FARM ROAD
 EAST HAMPTON, CT.

REVISIONS			
NO.	DESCRIPTION	BY	DATE

Date: APRIL 19, 2022
 Scale: 1" = 40'

Project No. _____
 Sheet No. 3 of 4

FRANK C. MAGNOTTA, P.E. PC
 CONSULTING ENGINEER
 FrankCMagnottaPE@aol.com
 395 MAIN STREET, PORTLAND, CT 06480
 TEL. 860-342-2191



Assessor's Parcel 28/53/20B
 N/F Gregg & Karen Johnson, Kathleen Digrande & Karen Fald
 #107 Tartia Road
 East Hampton, CT. 06424

Assessor's Parcel 27/53/20
 N/F Frederick T. Fitch Jr., LU Kevin M. McDonald Trustee
 #115 Tartia Road
 East Hampton, CT. 06424

Assessor's Parcel 27/91/2B
 N/F Timothy D. & Cynthia A. Stakowitz
 #92 Tartia Road
 East Hampton, CT. 06424

Assessor's Parcel 27/91/2/1A
 N/F Melissa H. Engel
 #7 Markham Road
 East Hampton, CT. 06424

Assessor's Parcel 27/91/2C
 N/F Patrick S. Barber
 PO Box #165
 East Hampton, CT. 06424

Assessor's Parcel 28/91/3
 N/F David J. & Christopher Hanson
 #14 Town Farm Road
 East Hampton, CT. 06424

Assessor's Parcel 27/54/8A
 N/F Leonard C., Jr. & Amy Pinard
 Volume 540 Page 150
 #106 Tartia Road
 East Hampton, CT. 06424

Assessor's Parcel 27/54/7
 N/F Carrie Sue Clausi
 Volume 520 Page 230
 19,2944 Acres or 840,462 S.F.

LOT 7-2

FORM #2 Chatham Health District
State of Connecticut Department of Public Health 1/1/11

Application/Permit No.: _____

SITE INVESTIGATION FOR A SEWAGE DISPOSAL SYSTEM

Property Owner: CARRIE SUE CLAUSI 124 Tartia Road East Hampton, CT 06424
Location: Map 27 Block 54 Lot 7 Tartia Road East Hampton

DEEP TEST PIT DATA/SOIL DESCRIPTIONS
DATE: February 17, 2022 (Record all Test Pits)

TEST PIT: 'E'	TEST PIT: 'F'	TEST PIT: 'G'	TEST PIT: 'H'
0"-7" Topsoil 7"-26" Brown loamy sand 26"-76" Moderate compact grey fine sandy loam	0"-12" Topsoil 12"-38" Brown fine sandy loam 38"-70" Moderate compact grey fine sandy loam	0"-15" Topsoil 15"-22" Red brown fine sandy loam 22"-36" Brown fine sandy loam 36"-68" Moderate compact grey fine sandy loam	0"-10" Topsoil 10"-32" Orange brown fine sandy loam 32"-74" Moderate compact grey fine sandy loam
Mottles: 29" GW: 40" Ledge: None Roots: 24" Restrictive:	Mottles: 38" GW: 48" Ledge: None Roots: 38" Restrictive:	Mottles: 36" GW: 48" Ledge: None Roots: 36" Restrictive:	Mottles: 32" GW: 36" Ledge: None Roots: 23" Restrictive:

COMMENTS: Groundwater Table: (Near max, below max, etc.): Below max
Soil Moisture (High, medium, low, etc.): Medium

DEEP TEST PIT DATA/SOIL DESCRIPTIONS
DATE: February 17, 2022 (Record all Test Pits)

TEST PIT: 'I'	TEST PIT:	TEST PIT:	TEST PIT:
0"-6" Topsoil 6"-31" Red brown loamy sand 31"-70" Moderate compact grey fine sandy loam			
Mottles: 30" GW: 32" Ledge: None Roots: 26" Restrictive:	Mottles:	Mottles:	Mottles:

LOT 7-3

FORM #2 Continued State of Connecticut Department of Public Health 1/1/11

SITE INVESTIGATION FOR A SEWAGE DISPOSAL SYSTEM

DATE: February 17, 2022

DEEP TEST PIT DATA/SOIL DESCRIPTIONS
(Record all Test Pits)

Lot 7-3

TEST PIT: 'A'	TEST PIT: 'B'	TEST PIT: 'C'	TEST PIT: 'D'
0"-8" Topsoil 8"-26" Brown loamy sand 26"-74" Moderate compact grey sandy loam	0"-5" Topsoil 5"-26" Brown loamy sand 26"-56" Grey fine sandy loam	0"-9" Topsoil 9"-22" Red brown loamy sand 22"-40" Moderate compact grey fine sandy loam 40"-60" Grey fine sandy loam, Hardpan	0"-10" Topsoil 10"-16" Red brown loamy sand 16"-40" Brown loamy sand 40"-72" Grey loamy sand
Mottles: 31" GW: 36" Ledge: 74" East/24" West Roots: 30" Restrictive:	Mottles: None GW: None Ledge: 56" Roots: 47" Restrictive:	Mottles: None GW: None Ledge: 60" Roots: 18" Restrictive:	Mottles: 45" GW: 50" Ledge: None Roots: 24" Restrictive:

COMMENTS: The proposed leaching system shall be 10' or greater from the West end of Test Pit 'A'.
Groundwater Table: (Near max, below max, etc.): Below max
Soil Moisture (High, medium, low, etc.): Low

PERCOLATION TEST DATA
(Record all Perc Tests)

PERC:	PERC:	PERC:	PERC:
1	2		
DEPTH: 31"	DEPTH: 30"	DEPTH:	DEPTH:
PRESOAK: 2:37PM	PRESOAK: 2:39PM	PRESOAK:	PRESOAK:
TIME READING	TIME READING	TIME READING	TIME READING
3:08PM Dry	4:02PM Dry		
3:09PM 17.0"	4:04PM 18.5"		
3:14PM 18.5"	4:14PM 19.75"		
3:19PM 20.5"	4:24PM 20.5"		
3:26PM 21.5"	4:34PM 21.0"		
3:31PM 22.5"	4:44PM 21.5"		
3:36PM 23.25"	4:54PM 22.0"		
3:41PM 23.75"	5:04PM 22.5"	20 M/IN	
3:46PM 25.0"	5:14PM 23.0"		
3:51PM 25.75"	5:24PM 23.5"		
3:56PM 26.0"	5:34PM 23.5"		
4:01PM 27.5"/Dry			
PERC RATE: 10 min/1"	PERC RATE: 16 min/1"	PERC RATE:	PERC RATE:

LOT 7-3

DATE: 6/2/2016

PERCOLATION TEST DATA
(Record all Perc Tests)

PERC:	PERC:	PERC:	PERC:
1	2		
DEPTH: 31"	DEPTH: 30"	DEPTH:	DEPTH:
PRESOAK: 2:37PM	PRESOAK: 2:39PM	PRESOAK:	PRESOAK:
TIME READING	TIME READING	TIME READING	TIME READING
3:08PM Dry	4:02PM Dry		
3:09PM 17.0"	4:04PM 18.5"		
3:14PM 18.5"	4:14PM 19.75"		
3:19PM 20.5"	4:24PM 20.5"		
3:26PM 21.5"	4:34PM 21.0"		
3:31PM 22.5"	4:44PM 21.5"		
3:36PM 23.25"	4:54PM 22.0"		
3:41PM 23.75"	5:04PM 22.5"	20 M/IN	
3:46PM 25.0"	5:14PM 23.0"		
3:51PM 25.75"	5:24PM 23.5"		
3:56PM 26.0"	5:34PM 23.5"		
4:01PM 27.5"/Dry			
PERC RATE: 10 min/1"	PERC RATE: 16 min/1"	PERC RATE:	PERC RATE:

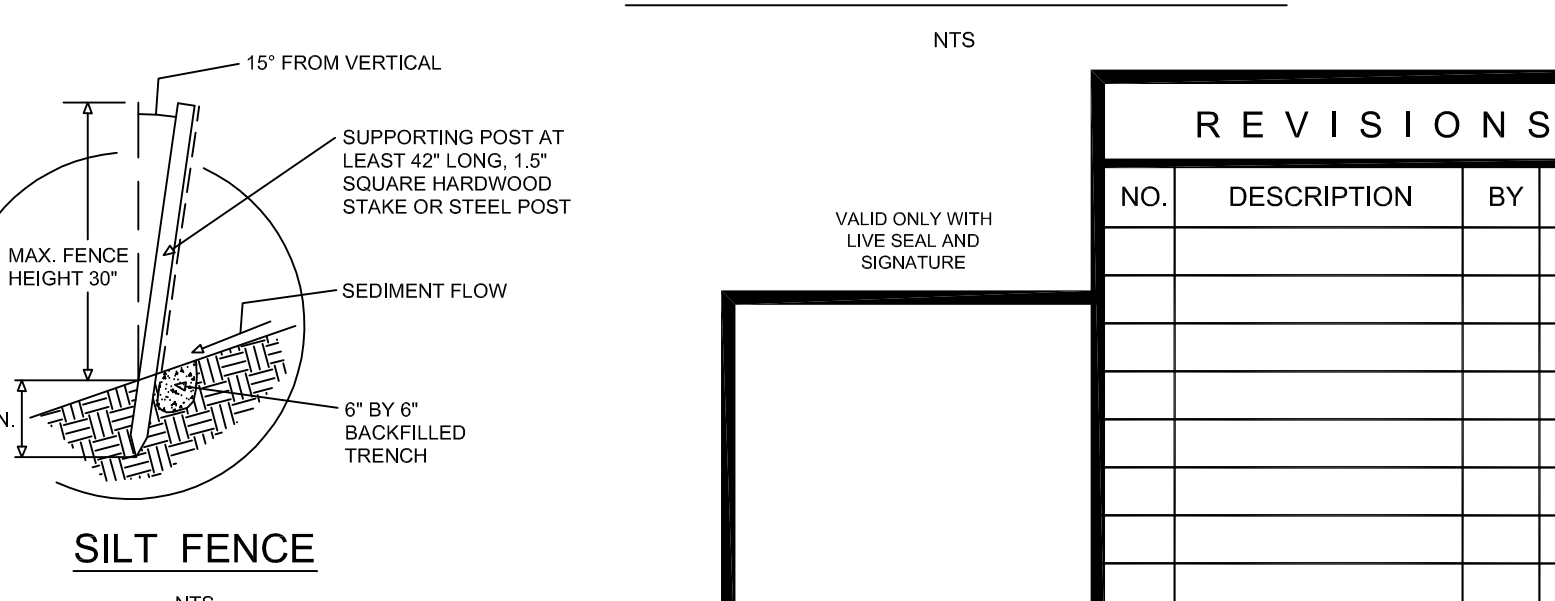
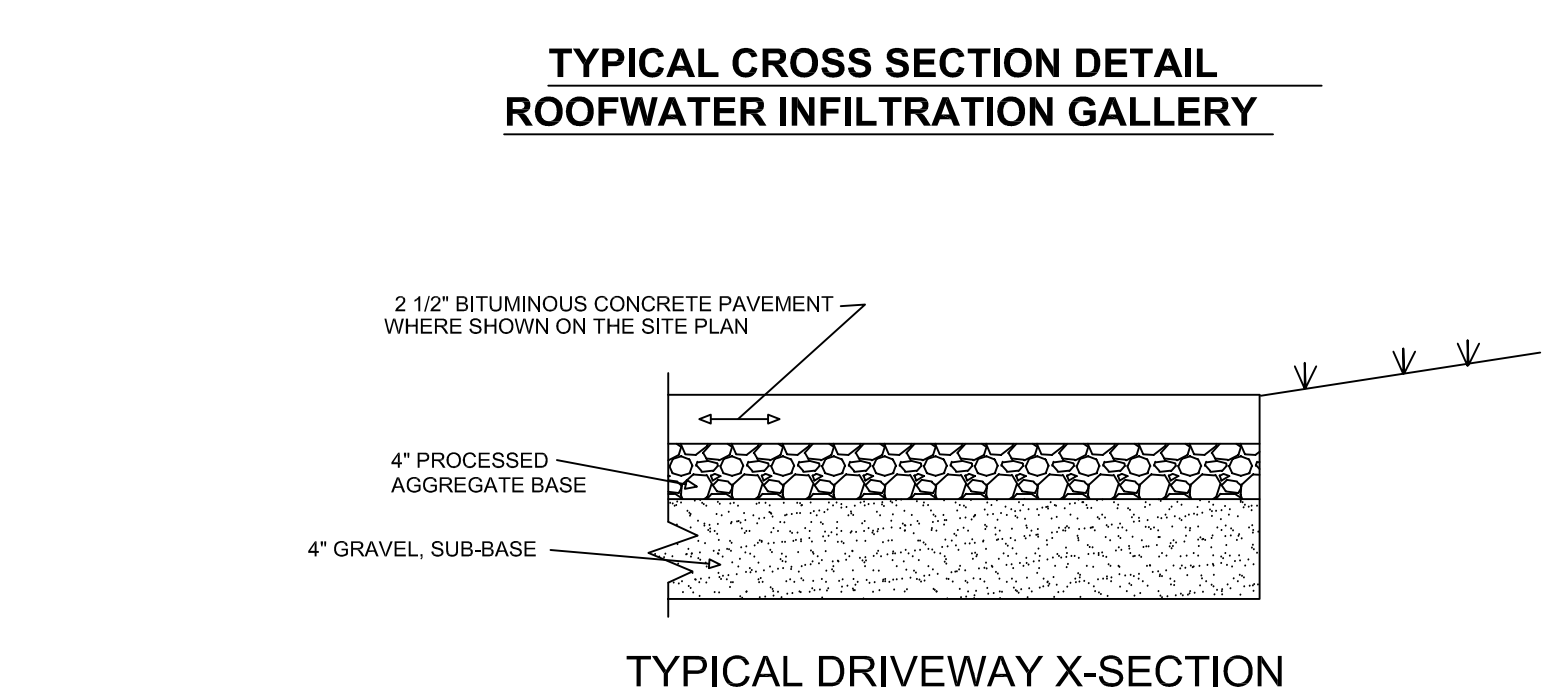
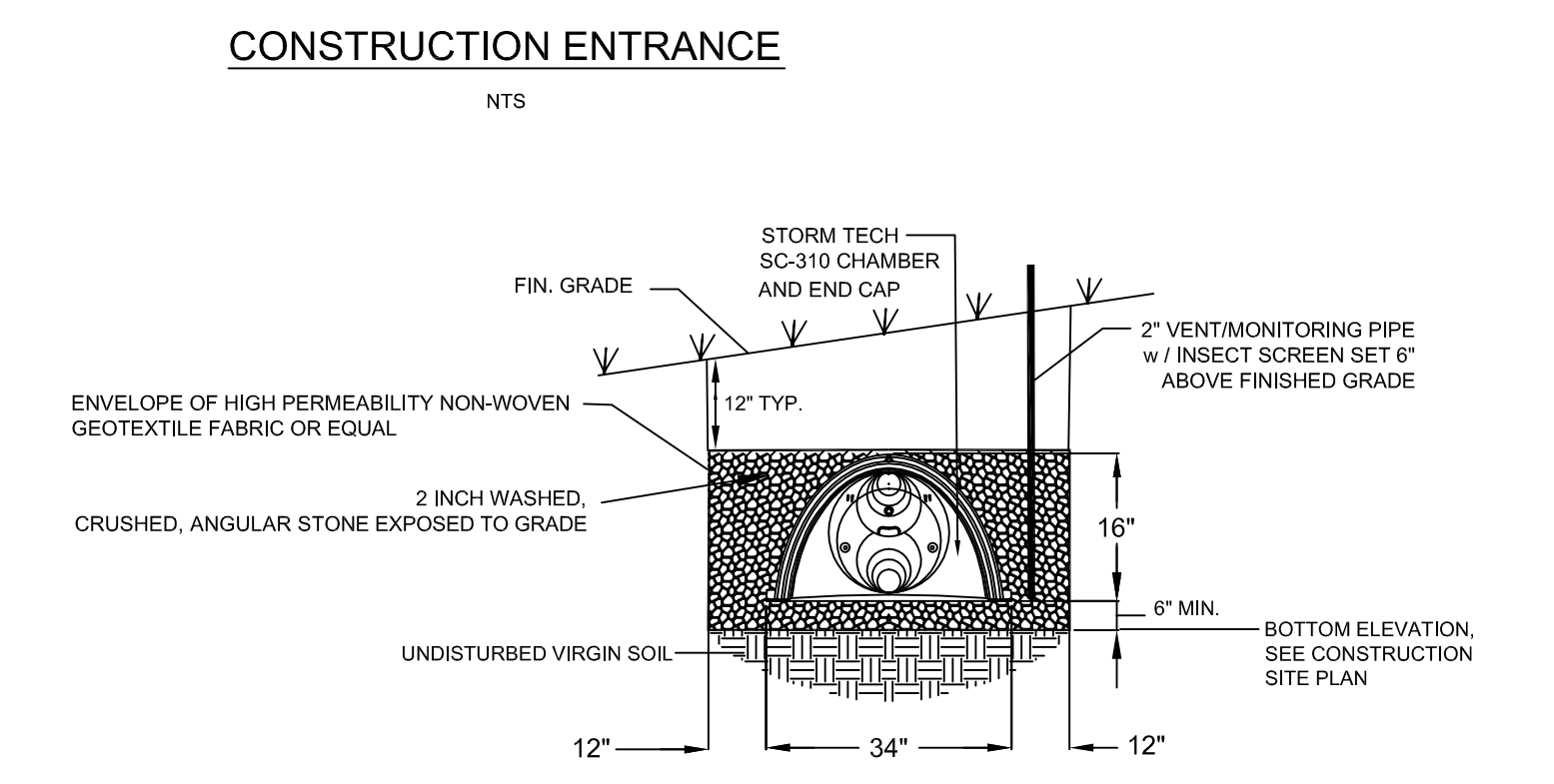
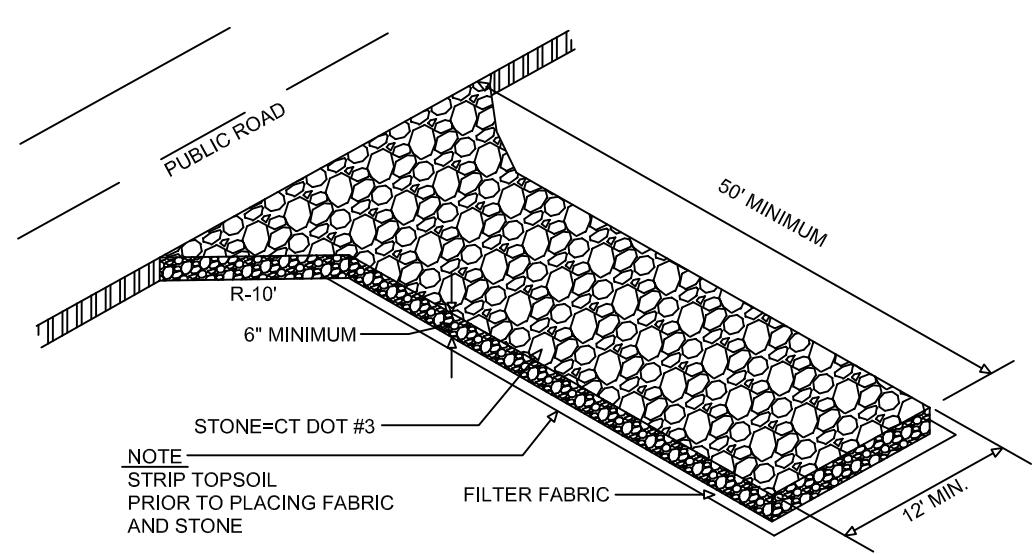
- SITE DEVELOPMENT NOTES**
- FOR LOCATIONS OF ALL UNDERGROUND UTILITIES INQUIRE AT THE APPROPRIATE UTILITY AND CALL BEFORE YOU DIG AT 1-800-922-4455.
 - ALL PROPOSED EXTERIOR LIGHT FIXTURES SHALL BE SHIELDED TO CREATE DOWN LIGHTING ONLY.
 - A CASH PERFORMANCE BOND FOR EROSION & SEDIMENT CONTROL MEASURES SHOULD BE POSTED FOR THE SUBDIVISION.
 - DRIVEWAYS SHALL HAVE A MINIMUM CURB RADIUS OF 5 FEET AT THE ROAD AND A MAXIMUM GRADE OF 12 PERCENT. ALL DRIVEWAY GRADES THAT EQUAL OR EXCEED 10 PERCENT SHALL BE PAVED WITH COMPACTED BITUMINOUS ASPHALT UNDERLAIN BY COMPACTED GRAVEL/PROCESSED STONE OR COMBINATION THEREOF. ALL DRIVEWAY APRONS SHALL BE PAVED FROM THE GUTTER LINE TO THE STREET LINE.
 - THERE ARE NO WETLANDS LOCATED WITHIN 100 FEET OF THE PROPOSED LOT DEVELOPMENT ACTIVITIES.
 - THIS PROPERTY IS NOT IN A REGULATED FLOODPLAIN.
 - THE WETLAND BOUNDARY SHOWN ON THIS PLAN WAS FLAGGED BY JAMES SIPPERLY, CERTIFIED SOIL SCIENTIST AND FIELD SURVEYED BY JACKOWIAK LAND SURVEYING.
 - NO FUEL TANKS SHALL BE BURIED WITHIN 75 FEET OF ANY WATER SUPPLY WELL.
 - ALL ROOFWATER SHALL BE PIPED TO AN INFILTRATION GALLERY WHERE SHOWN ON THE PLAN.
 - THE SCS SOIL CLASSIFICATIONS ON THIS SITE ARE:
46B - WOODBRIDGE FINE SANDY LOAM, 0-8% SLOPES, VERY STONY, HYDROLOGIC GROUP "C/D".
61C - CANTON / CHARLTON FINE SANDY LOAMS, 8-15% SLOPES, VERY STONY, HYDROLOGIC GROUP "B".
62D - CANTON / CHARLTON FINE SANDY LOAMS, 15-35% SLOPES, EXTREMELY STONY, HYDROLOGIC GROUP "B".
73C - CHARLTON-CHATFIELD COMPLEX, VERY ROCKY, 0-15% SLOPES, HYDR. GROUP "B".
73E - CHARLTON-CHATFIELD COMPLEX, VERY ROCKY, 15-45% SLOPES, HYDR. GROUP "B".
84B - PAXTON & MONTAUK FINE SANDY LOAM, 3-8% SLOPES, HYDR. GROUP "C".
85C - PAXTON & MONTAUK FINE SANDY LOAMS, VERY STONY, 8 - 15% SLOPES, HYDR. GROUP "C".
 - THERE ARE NO ENDANGERED SPECIES OR SPECIES OF SPECIAL CONCERN ON THIS SITE AS SHOWN ON THE JUNE 2021 CT DEEP NATURAL DIVERSITY DATABASE MAP.
 - CONTOUR ELEVATIONS ARE DEVELOPED FROM LIDAR.
 - THE SITE LAYOUT FOR THIS SUBDIVISION PROVIDES EXCELLENT SOLAR ACCESS FOR FUTURE LOT DEVELOPERS DUE TO THE LARGE LOT AREAS AND THE PRESENCE OF SOUTHERLY SLOPES ON THE LOTS THAT ARE DOWNHILL OF THE POTENTIAL HOUSE SITES.
 - SUBSURFACE SEWAGE DISPOSAL SYSTEMS FOR ALL LOTS IN THIS SUBDIVISION SHALL BE PREPARED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF CONNECTICUT.

PERCOLATION TESTS
PERFORMED BY FRANK C. MAGNOTTA, P.E.
APRIL 16, 2022 LOT 7-3

NO: 3
DEPTH: 18"
TIME READING RATE
8:05 6"
:20 9"
:30 10"
:40 11"
:50 11 3/4" 13.3
9:00 12 1/2" 13.3
:10 13 1/4" 13.3
PRESOAK @ NOON 4/15/22
REF @ GRADE

SEQUENCE OF CONSTRUCTION - HOUSE / SEPTIC / DRIVEWAY

TYPICAL CONSTRUCTION SCHEDULE	START	COMPLETION
INSTALL TEMPORARY CONSTRUCTION ENTRANCE AND TEMPORARY EROSION AND SEDIMENT CONTROLS FOR THE ENTIRE SITE PLAN, EXCEPT THE LEACHING SYSTEM AREAS. CUT TREES AND REMOVE STUMPS, CHIP WOODY MATERIAL FOR USE ON SITE, STRIP AND STOCKPILE TOPSOIL AND SECURE WITH SILT FENCE.	APRIL 1ST	MAY 2nd
INSTALL THE BURIED UTILITY SERVICE LINES FOR THE LOTS.	APRIL 30th	MAY 30th
BEGIN CONSTRUCTION ACTIVITIES FOR THE HOUSE / WELL AND DRIVEWAY AREAS. FINISH GRADE, TOPSOIL, SEED AND STABILIZE ALL AREAS NOT SUBJECT TO FURTHER DISTURBANCE.	MAY 1st	MAY 8th
EXCAVATE FOR THE HOUSE FOUNDATION AND INSTALL THE FOUNDATION WITH RELATED FOOTING AND ROOF WATER DRAINS TO THEIR OUTLETS.	MAY 1st	JUNE 6th
FILL AND ROOF GRADE AREAS AROUND THE HOUSE FOUNDATION AND DRIVEWAY. USE TEMPORARY MULCH AND/OR SEEDING TO STABILIZE SLOPES PRIOR TO FINAL GRADING AND STABILIZATION WORK. BEGIN CONSTRUCTION OF THE HOUSE.	JUNE 4rd	JUNE 10th
INSPECT THE CONDITION OF TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES AND MODIFY AS NEEDED THROUGHOUT CONSTRUCTION. FINISH GRADE AREAS OF THE SITE WHERE NO FURTHER ACTIVITY WILL OCCUR. TOPSOIL, SEED, FERTILIZE AND STABILIZE THESE AREAS.	APRIL 1st	---
DURING THE DRY TIME OF YEAR, CUT TREES, REMOVE STUMPS, STRIP THE TOPSOIL AROUND THE LEACHING SYSTEM AREA AND STOCKPILE. IMMEDIATELY PLACE THE SELECT FILL FOR THIS SYSTEM AND INSTALL THE LEACHING TRENCH CHAMBERS, INSTALL PIPES, D-BOXES AND SEPTIC TANK. BACKFILL, FINISH GRADE AND STABILIZE THIS ENTIRE AREA AS REFERENCED ABOVE.	JULY 15th	AUGUST 30th
INSTALL LANDSCAPING, FINISH GRADE, SEED AND STABILIZE ALL REMAINING DISTURBED AREAS. COMPLETE CONSTRUCTION OF THE HOUSE AND PLACE THE FINAL PAVEMENT ON THE ENTIRE DRIVEWAY.	SEPTEMBER 5th	NOVEMBER 10th
INSPECT THE CONDITION OF ALL EROSION AND SEDIMENT CONTROL MEASURES AND MODIFY AS NEEDED.	APRIL 1st	NOVEMBER 15th
REMOVE TEMPORARY EROSION CONTROL MEASURES 3 MONTHS AFTER PERMANENT STABILIZATION OF THE ENTIRE PROJECT HAS BEEN ACCOMPLISHED.	---	APRIL 15th



- EROSION & SEDIMENTATION CONTROL NOTES**
- PRIOR TO THE START OF CONSTRUCTION, HAY BALES AND/OR SILT FENCES SHOWN ON THIS DRAWING SHALL BE INSTALLED IN ACCORDANCE WITH STANDARDS OUTLINED IN "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, 2002" AND THIS SITE PLAN.
 - AT THE REQUEST OF THE TOWN ENGINEER OR ZONING ENFORCEMENT OFFICER, ADDITIONAL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED TO ADDRESS FIELD CONDITIONS.
 - ALL DISTURBED AREAS SHALL BE TOPSOILED, SEED, FERTILIZED AND MULCHED IN ACCORDANCE WITH THE MINIMUM STANDARDS OUTLINED IN "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, 2002". AS FOLLOWS:
PERMANENT SEEDING AND PLANTING DATES ARE:
APRIL 1ST TO JUNE 1ST AND AUG. 15TH TO SEPT. 30TH.
TOPSOIL - 4" DEPTH
LIME - 45-90 LBS PER 1000 SF
FERTILIZER - (10-10-10) 2.5 LBS PER 1000 SF
SEEDING - KENTUCKY BLUE GRASS - 2.25
CREeping RED FESCUE - 2.25
PERENNIAL RYEGRASS - 50
MULCH - STRAW/HAY 80 LBS PER 1000 SF
 - THE PERSON RESPONSIBLE FOR THE IMPLEMENTATION OF THIS PLAN IS:
- NAME: THOMAS CLAUSI
ADDRESS: 124 TARTIA ROAD
EAST HAMPTON, CT 06424
TEL. # 860-883-8131
- AN E & S BOND IN AN AMOUNT TO BE DETERMINED BY THE TOWN ENGINEER MUST BE POSTED PRIOR TO DISTURBANCE OF THE SITE.
 - LAND DISTURBANCES SHALL BE KEPT AT A MINIMUM AND LAND RESTABILIZATION SCHEDULED AS SOON AS PRACTICABLE.
 - ALL FINISHED GRADING SHALL BE PERMANENTLY STABILIZED WITHIN 7 DAYS. NO WORK AREA SHALL BE LEFT DISTURBED AND/OR UNSTABLE FOR MORE THAN 90 DAYS WITHOUT THE APPLICATION OF STABILIZATION MEASURES (I.E. SEEDING, MULCHING, ETC.).
 - ALL STABILIZED AND DISTURBED AREAS, CONTROL MEASURES AND CONSTRUCTION ENTRANCES SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS OF THE END OF A RAINSTORM THAT IS 0.1 INCHES OR GREATER. REPAIR OR CORRECT DAMAGE AND/OR ADD ADDITIONAL MEASURES WITHIN 3 DAYS OF INSPECTION REQUIRED ABOVE.
 - ALL CONTROL MEASURES SHALL BE PROPERLY MAINTAINED IN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL PERMANENT VEGETATION COVER HAS BEEN ESTABLISHED FOR A PERIOD OF AT LEAST 3 MONTHS.

OWNER / APPLICANT
CARRIE SUE CLAUSI
#124 TARTIA ROAD
EAST HAMPTON, CT 06424

ASSESSOR'S PARCEL: 27 / 54 / 7

RE-SUBDIVISION PROPERTY OF
CARRIE SUE CLAUSI
TARTIA ROAD & TOWN FARM ROAD
EAST HAMPTON, CT.

Project No. _____
Sheet No. 4 of 4

Date: APRIL 19, 2022
Scale: NONE

SOIL TEST DATA & NOTES / DETAILS

FRANK C. MAGNOTTA, P.E. PC
CONSULTING ENGINEER
FrankCMagnottaPE@aol.com
395 MAIN STREET, PORTLAND, CT 06480
TEL. 860-342-2191

PERCOLATION TESTS
PERFORMED BY FRANK C. MAGNOTTA, P.E.
APRIL 16, 2022 LOT 7-2

NO: 4
DEPTH: 20"
TIME READING RATE
9:50 8"
10:18 14 1/2"
:28 15 3/4"
:38 17"
:48 18 1/8" 8.9
:58 19 1/8" 10
PRESOAK @ 11:30AM 4/15/22
REF @ GRADE

NO: 5
DEPTH: 18"
TIME READING RATE
9:54 6"
10:20 12"
:30 13 1/2"
:40 14 3/4"
:50 16" 8.0
11:00 17" 10
PRESOAK @ 11:30AM 4/15/22
REF @ GRADE

The Subdivision Regulations of the East Hampton Planning and Zoning Commission are a part of this plan. Approval of this plan is contingent on completion of the requirements of said regulations, excepting any variances or modifications made by the Commission. Any such variances or modifications are on file in the office of the Commission.

APPROVED BY THE EAST HAMPTON PLANNING AND ZONING COMMISSION

CONDITIONAL APPROVAL _____ CHAIRMAN / SECRETARY

DATE: _____
EXPIRATION DATE: _____

FINAL APPROVAL _____ CHAIRMAN / SECRETARY

DATE: _____
EXPIRATION DATE: _____

Per Section 8-26c of the Connecticut General Statutes, as amended, approval automatically expires _____ if all physical public improvements required by this plan are not completed by that date.

Form #2 Chatham Health District
State of Connecticut Department of Public Health 1/1/11

SITE INVESTIGATION FOR A SUBSURFACE SEWAGE DISPOSAL SYSTEM

Application/Permit #: _____

Property Owner: Carrie Clausi Location: Tartia Rd Lot 7, East Hampton

DATE: May 18, 2016

DEEP TEST PIT DATA/SOIL DESCRIPTIONS
(Record all Test Pits)

TEST PIT: 1	TEST PIT: 2	TEST PIT: 3	TEST PIT: 4
Total depth 84" 0-8" Topsoil 8-26" Red brown coarse sandy loam 26-39" Yellow brown medium coarse sandy loam 39-84" Gray brown coarse sand, trace gravel, compact; many large rocks Compact @ 45"	Total depth 92" 0-7" Topsoil 7-38" Orange brown coarse sandy loam 38-92" Gray brown coarse sand & gravel, compact; many large rocks and broken fragmented ledge Ledge @ 60" (broken, diggable)	Total depth 60" 0-10" Topsoil 10-26" Red brown medium coarse sandy loam 26-37" Gray brown coarse sand & gravel 37-60" Fragmented/broken ledge Ledge @ 37"	Total depth 94" 0-6" Topsoil 6-36" Light brown medium fine sandy loam 36-56" Gray brown coarse sand & gravel, compact; many rocks 56-94" Fragmented/broken ledge
Mottles: 51" GW: None Ledge: None Roots: 33" Restrictive: 51"	Mottles: 48" GW: 77" Ledge: 60" Roots: 40" Restrictive: 48"	Mottles: None GW: None Ledge: 37" Roots: 40" Restrictive: 37"	Mottles: 44" GW: None Ledge: 36" Roots: 35" Restrictive: 44"

TEST PIT: 5	TEST PIT: 6	TEST PIT:	TEST PIT:
Total depth 80" 0-6" Topsoil 6-24" Orange brown coarse sandy loam 24-80" Gray brown medium fine sandy loam (39-80" - heavily mottled)	Total depth 76" 0-8" Topsoil 8-27" Light orange brown coarse sandy loam 27-76" Light gray brown medium coarse sand & gravel, compact Compact @ 40"		
Mottles: 38" GW: 75" Ledge: None Roots: 39" Restrictive: 38"	Mottles: 46" GW: None Ledge: None Roots: 34" Restrictive: 46"	Mottles: GW: Ledge: Roots: Restrictive:	Mottles: GW: Ledge: Roots: Restrictive:

COMMENTS: Note: pockets of fragmented broken ledge in test pits 2, 3, & 4. Where necessary, decomposed rock shall be either removed and replaced with two feet of sand, or keep bottom of leaching structure two feet above non-typical ledge rock. 12" separation above compact layer required.