



TOWN OF OXFORD
 S.B. Church Memorial Town Hall
 486 Oxford Road, Oxford, Connecticut 06478-1298
 www.Oxford-CT.gov

Planning and Zoning Commission

Z#: 2-20-034
 Date Received: 3-13-20
 Date Accepted: _____

*** Please Note:**

- Read Instructions Thoroughly Before Completing Form
- This form Must Be Completely Typewritten or Legibly Printed in Ink

1) APPLICATION: This is an application for: *(Check the ones that apply)*

- | | | |
|--------------------------------------|---|--|
| <input type="checkbox"/> Subdivision | <input checked="" type="checkbox"/> Resubdivision | Total Number of Lots: <u>4</u> |
| <input type="checkbox"/> Zone Change | <input type="checkbox"/> Special Exception | S/E (Include Article & Section No.): _____ |
| <input type="checkbox"/> Excavation | <input type="checkbox"/> Map/Text Amendment | (Include Article & Section No.): _____ |
| <input type="checkbox"/> Site Plan | <input type="checkbox"/> Other | _____ |

Name of Project Title (Subdivision/Resubdivision): _____

2) PROPERTY LOCATION:

Street Address: 312 Chestnut Tree Hill Rd.

Town Clerk Record Map Number: 17-31

Assessor's Identification Numbers:

Map: 37 Block: 5 Lot: 2 Unit: _____

Zoning District: *(Check One)*

- | | | | |
|---|------------------------------------|------------------------------|---|
| <input checked="" type="checkbox"/> RES A | <input type="checkbox"/> RES Golf | <input type="checkbox"/> COM | <input type="checkbox"/> Planned COM |
| <input type="checkbox"/> RES POD | <input type="checkbox"/> Ox Center | <input type="checkbox"/> IND | <input type="checkbox"/> CORP BP <input type="checkbox"/> Other |

Water and Sewer: *(Check the ones that apply)*

- | | |
|--|---|
| <input type="checkbox"/> Municipal Sanitary Sewers | <input checked="" type="checkbox"/> Private Wells |
| <input checked="" type="checkbox"/> On Site Septic Systems | <input type="checkbox"/> Public Water |

Please indicate who will be the **POINT OF CONTACT:**

(All communications and correspondence will be directed to the Point of Contact)

(Check one)

- APPLICANT OWNER LAND SURVEYOR ENGINEER ARCHITECT

3) APPLICANT: Matthew Mihaly, co-executor
 Address: 111 Beech Hill Rd
 Town: Trumbull State: CT Zip Code: 06611
 Phone: (203) 556-0509 Fax: (203) 372-9834 Email: mihaly9834@chester.net

4) OWNER(s): Estate of Serge Mihaly, Sr
 Address: Same as Applicant
 Town: _____ State: _____ Zip Code: _____
 Phone: () _____ Fax: () _____ Email: _____

5) APPLICANT'S OWNERSHIP INTEREST: CO-EXECUTOR

6) LAND SURVEYOR: PAUL J. BOMBERO, SR. REG. No: 70049
Address: 7 HEMLOCK ROAD
Town: NEWTOWN State: CT Zip Code: 06470
Phone: (203) 530-9779 Fax: () Email: PAULBOMBERO@AOL.COM

7) CIVIL ENGINEER: HEMRAJ KHONA REG. No: 9947
Address: 20 TOPAZ LANE
Town: TRUMBULL State: CT Zip Code: 06611
Phone: (203) 459-2471 Fax: () Email:

8) ARCHITECT: REG. No:
Address:
Town: State: Zip Code:
Phone: () Fax: () Email:

9) PREFERRED OR RECOMMENDED NAMES OF NEW ROADS TO BE CONSTRUCTED:
(Subject to BOS Approval)
(Check One) Private Road Town Road Length of Road

10) STATUS OF WETLANDS PERMIT: APPLICATION SUBMITTED
(Please Provide a Copy)

11) ACREAGE OF OPEN SPACE and/or CONSERVATION EASEMENTS:

12) SURETY OPTION (See Article 9 of Subdivision Regulations):
(Check the one that applies)

- Improvements will be completed prior to endorsement and filing of record subdivision.
- Surety will be provided.
- Conditional approval is requested.

13) WAIVERS:
(Check the one that applies)

- No waivers of the subdivision regulations are required.
- Waivers of one or more sections of the subdivision regulations are requested.
(Please provide a written description of the reason for the waiver and attached to and make part of this application.)

14) EARTH EXCAVATION:
(Check one)

- Yes No
- If yes, how many cubic yards of material to be removed, filled, and/or dispersed. cubic yards.

15) FLOOD ZONE:
(Check one)

- Yes No If yes, what zone.

16) APPLICATION/SUPPORTING DOCUMENTS:
(Indicate Attached or Not Applicable)

- | | |
|---|---|
| <u></u> Project Narrative Letter | <u></u> Fire Marshal's Review |
| <input checked="" type="checkbox"/> Record Subdivision Plan | <u></u> Letter from Public Water Supply |
| <input checked="" type="checkbox"/> Site Development Plan | <u></u> P.D.D.H. Approval |

_____ Plan and Profile	_____ Inland Wetlands Approval
_____ Standard Construction Details	_____ W.P.C.A. Approval
_____ Connecticut Highway Department	_____ Legal Boundary Description
_____ Engineering Department Review	_____ Zoning and Subdivision History
_____ Drainage Calculations	_____ Certificate from Assessor
_____ Other: _____	_____ Other: _____

17) REFERRALS:

(Check the ones that apply)

- A portion of the property effected by the decision of the Commission is located within five hundred (500) feet of the boundary of an adjoining municipality.
- A portion of the sewer or water drainage from the project site will flow through and significantly impact the sewage system within the adjoining municipality.
- Water run-off from the improved site will impact streets or other municipal or private property within the adjoining municipality.
- Subdivision/Resubdivision includes land which abuts or is partially located in the Town of _____.
- Referral to Regional Planning Agencies is required.

If any of the above applies, the applicant is required to give written notice of his/her application to the adjoining municipality and submit a copy to P&Z. Notification must be by **CERTIFIED MAIL/RETURN RECEIPT.**

18) APPLICATION FEES: (Additional fees may apply – See Schedule of Fees)

Application Fee is as follows:

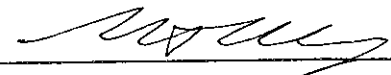
_____ Building Lots (x) \$ _____ per lot = \$ _____
 _____ Cubic yards (x) \$100 for each 1,000 cubic yards = \$ _____

Public Hearing Fee = \$ 2645.00
 State Fee = \$ _____
 Total Fee = \$ _____

19) AUTHORIZATION AND ENDORSEMENTS:


a) APPLICANT:

I (we) hereby certify that I (we) are making this application on behalf of and with full authority of the owner(s) of the property or premises and am aware of and understand the Zoning and/or Subdivision Regulations pertinent to the application and affirm that the statements and information provided are accurate and true. Further, the undersigned hereby authorizes the Town of Oxford and its agents, to access the premises during normal business hours or hours of construction, for the purpose of pre and post application investigations, inspection of improvements or construction, and enforcement of the Zoning and/or Subdivision Regulations, Town Ordinances, and/or General Statutes of the State of Connecticut, as may be applicable and/or amended.

APPLICANT SIGNATURE 
 NAME PRINTED Matthew Mihaly DATE 3/13/20

b) PROPERTY OWNER(s):

The undersigned, being all of the owners of the premises referred above, hereby consent to the filing of this application together with meeting of all requirements of the applicant by the Commission for same.

OWNER SIGNATURE 

NAME PRINTED MATTHEW MIHALY DATE _____
CO-EXECUTOR

20) INFORMATIONAL:

Communications with and recommendations from contracted P&Z staff are the sole responsibility of the applicant.

21) ACTION TAKEN:

(This SECTION is to be filled out by Planning & Zoning Staff ONLY)

DENIED / APPROVED
(Check One)

APPROVED WITH CONDITIONS Yes or No
(Check One)

See Letter dated _____ for DETAILS of ACTION taken and attach a copy hereto.

BY: _____ DATE _____
(Name & Title)



TOWN OF OXFORD
S.B. Church Memorial Town Hall
486 Oxford Road, Oxford, Connecticut 06478-1298
www.Oxford-CT.gov

RECEIVED
5/20/20

Conservation Commission / Inland Wetlands Agency

May 21, 2020

To: The Chairman of Planning and Zoning Commission, Town of Oxford, Connecticut
Re: 312 Chestnut Tree Hill Rd Subdivision

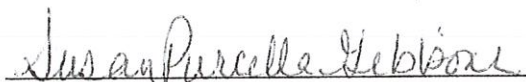
Dear Chairperson and Commissioners:

After a full review of the subdivision layout for 312 Chestnut Tree Hill Rd the Commission makes this recommendation to the Zoning Board:

The lot layout does not have any location for open space. The Commission agrees with this. We do not believe in the taking of land at this location has any great benefit. The State of Ct. has open forest land across Old Litchfield Road. Oxford Zoning does allow for receiving monetary funds in lieu of land. The Conservation Commission is unanimously in favor of this. We do not recommend a waiver of open space donation. As you may know these funds are used to purchase larger parcels of land for open space. These funds are crucial to helping add open space land. These purchases help keep taxes low by preventing other residential development. Purchasing open space helps retain Oxford rural character.

I thank you in advance

Sincerely,



Susan Purcella Gibbons
Chairman of Conservation Commission.



TOWN OF OXFORD
S.B. Church Memorial Town Hall
486 Oxford Road, Oxford, Connecticut 06478-1298
www.Oxford-CT.gov

RECEIVED
5/26/20

Conservation Commission / Inland Wetlands Agency

May 21, 2020

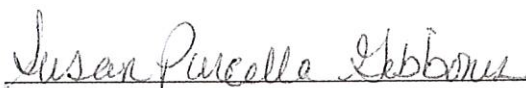
To: The Chairman of Planning and Zoning Commission, Town of Oxford, Connecticut
Re: 312 Chestnut Tree Hill Rd Subdivision

Dear Chairperson,

As you may know the Inland Wetlands Commission wears two hats. The second is the Conservation Commission. Our primary directive by state mandate is to advise the Zoning Commission on decisions about development and subdividing. Most importantly open space acquisition and fees in lieu of.

I thank you in advance

Sincerely,


Susan Purcella Gibbons
Chairman of Conservation Commission.



TOWN OF OXFORD
S.B. Church Memorial Town Hall
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www.Oxford-CT.gov

Planning and Zoning Commission

Application #: Z-20-034
Date: _____

STATEMENT OF USE

Article 11, Section 2

Property Address: 312 CHESTNUT TREE HILL RD. Zone: RES. A Map: 37 Block: 5 Lot: 2

Name and Address of Owner: ESTATE OF SERGE MIHALY SR.

Name and Address of Applicant: MATTHEW MIHALY CO-EXECUTOR

Name of Proposed Business: 111 BOOTH HILL RD. TRUMBULL, CT 06611

Total Square Footage: _____

Hours of Operation: _____

Number of Employees: _____

List Hazardous and/or Chemicals Material on site: _____

Provide Approval from: PDDH _____ Fire Marshal _____ Other _____

I (we) hereby certify that I (we) are making this application on behalf of and with full authority of the owner(s) of the property or premises and am aware of and understand the Zoning and/or Subdivision Regulations pertinent to the application and affirm that the statements and information provided are accurate and true. Further, the undersigned hereby authorizes the Town of Oxford and its agents, to access the premises during normal business hours or hours of construction, for the purpose of pre and post application investigations, inspection of improvements or construction, and enforcement of the Zoning and/or Subdivision Regulations, Town Ordinances, and/or General Statutes of the State of Connecticut, as may be applicable and/or amended.

I understand that if any of the above statements are false, I may be subject to fines and/or penalties.

Applicant's Signature

Date

BOMBERO & ASSOCIATES
PROFESSIONAL LAND SURVEYING & ENGINEERING
7 HEMLOCK ROAD
NEWTOWN, CONNECTICUT 06470
PHONE: 203-530-9779

March 11, 2020
Town of Oxford
Planning and Zoning Commission
Oxford, CT

Re: 312 Chestnut Tree Hill Road, Resubdivision

Dear Commission:

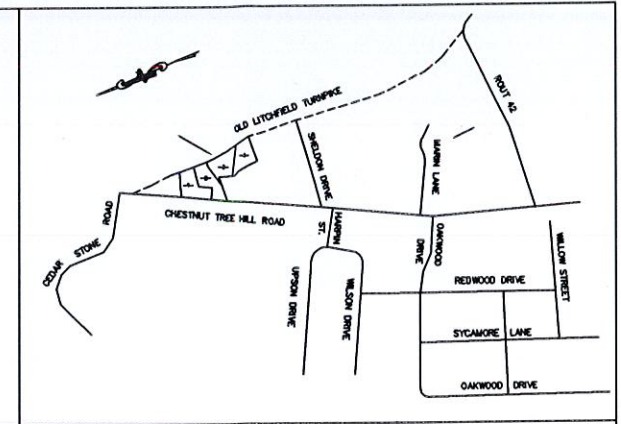
On behalf of the property owner, we are requesting a waiver of the Open Space requirement. The property is located adjacent to the Naugatuck State Forest (formerly property of Bridgeport Hydraulic Company). This allows each divided lot access to the many acres of open space offered by the State Forest, making the typical release of land from this owner inconsequential to the overall utility of the properties.

Thank you.

Sincerely,

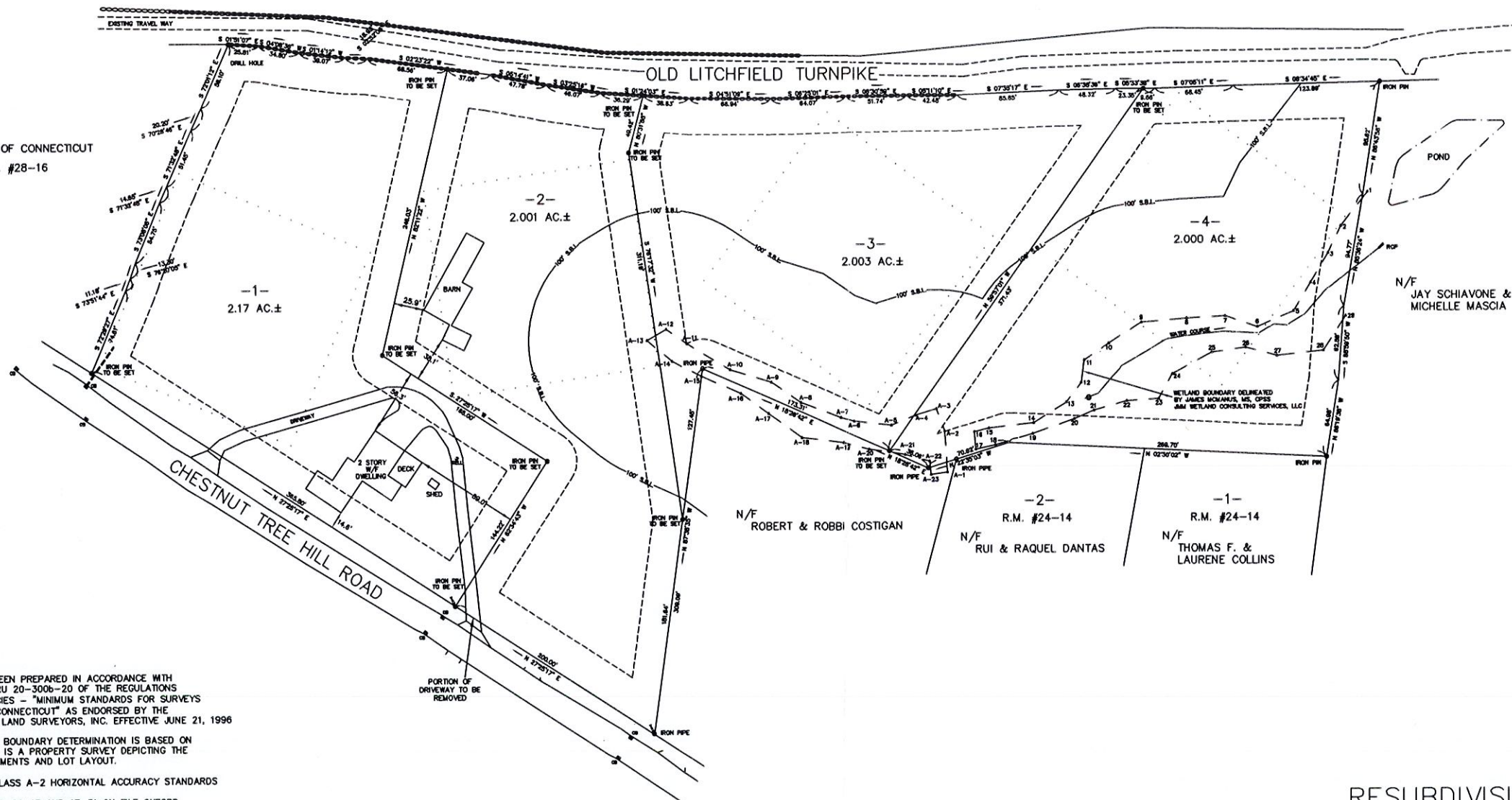
A handwritten signature in cursive script that reads "Paul J. Bombero Sr.".

Paul J. Bombero Sr., L.S. #70049



N/F
STATE OF CONNECTICUT
R.M. #28-16

N/F
STATE OF CONNECTICUT
R.M. #28-16



N/F
JAY SCHIAVONE &
MICHELLE MASCIA

N/F
ROBERT & ROBBI COSTIGAN

-2-
R.M. #24-14
N/F
RUI & RAQUEL DANTAS

-1-
R.M. #24-14
N/F
THOMAS F. &
LAURENE COLLINS

NOTE:

- 1.) THIS SURVEY AND MAP HAS BEEN PREPARED IN ACCORDANCE WITH THE SECTIONS 20-300b-1 THRU 20-300b-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES - "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ENDORSED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. EFFECTIVE JUNE 21, 1996
THIS IS A RESUBDIVISION MAP. BOUNDARY DETERMINATION IS BASED ON A DEPENDENT RESURVEY. THIS IS A PROPERTY SURVEY DEPICTING THE POSITION OF EXISTING IMPROVEMENTS AND LOT LAYOUT.
- 2.) THIS SURVEY CONFORMS TO CLASS A-2 HORIZONTAL ACCURACY STANDARDS
- 3.) REFER TO MAPS 24-14, 28-16, 28-17 AND 17-31 ON FILE OXFORD TOWN CLERK'S OFFICE
- 4.) NORTH BASED ON MAP 17-31 (NOTE 3)
- 5.) PROPERTY IS NOT LOCATED IN A FLOOD ZONE, ACCORDING TO FLOOD INSURANCE RATE MAP, NEW HAVEN COUNTY, CONNECTICUT, PANEL 254 OF 635, MAP NUMBER 09009C0254H, EFFECTIVE DATE DECEMBER 17, 2010.
- 6.) PROPERTY IS LOCATED IN RESIDENCE "A" DISTRICT, TAX MAP 37 BLOCK 5 LOT 2
- 7.) PROPERTY TO BE SERVED BY PRIVATE WELLS AND ENGINEERED SUB-SURFACE SEWAGE DISPOSAL SYSTEMS.
- 8.) TOTAL AREA = 8.174 AC.±, WETLAND AREA = 0.376 AC.±.
- 9.) THE LOTS AS DESIGNED ALLOW FOR SOLAR ACCESS
- 10.) IRON PINS TO BE SET AT LOT CORNERS

APPROVED BY THE OXFORD PLANNING AND ZONING COMMISSION

CHAIRMAN _____ DATE: _____

SECRETARY _____ DATE: _____

ALL IMPROVEMENTS SO NOTED ON THESE PLANS SHALL BE COMPLETED WITHIN A FIVE YEAR PERIOD COMMENCING FROM DATE OF APPROVAL.

TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON.

Paul J. Bombero
 PAUL J. BOMBERO, SR., L.S. #70049
 7 HEMLOCK ROAD
 NEWTOWN, CONN.
 PHONE: 203-530-9779

RESUBDIVISION OF PROPERTY
 312 CHESTNUT TREE HILL ROAD
 IN OXFORD, CONN.

FOR MATTHEW MIHALY

MARCH 11, 2020

SCALE: 1" = 50'





N/F STATE OF CONNECTICUT
R.M. #28-16

N/F STATE OF CONNECTICUT
R.M. #28-16

DEEP TEST(S): A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U.
CONDUCTED FEBRUARY 15, 2018

TEST	SOIL	LEDGE	WATER	MOIT.
A	0 - 6" TOPSOIL 6" - 24" RED-BROWN BRN. CLAY 24" - 48" FINE TO MED. TO FINE SAND CLAY SILT.	NONE	NONE	NONE
B	0 - 12" TOPSOIL 12" - 24" ORANGE-BROWN FINE SAND 24" - 48" TAN FINE SAND, SILT 48" - 84" BROWN FINE SILTY MCA. AND STONY.	NONE	NONE	42"
C	0 - 6" TOPSOIL 6" - 48" FINE SAND UPPER SIDE FINE SILT LOWER SIDE	45"	NONE	NONE
D	0 - 12" TOPSOIL 12" - 24" ORANGE-BROWN FINE SAND AND SILT 24" - 48" TAN FINE SAND, SILT AND STONY.	NONE	NONE	NONE
E	0 - 12" TOPSOIL 12" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND, SILTY MCA. AND STONY.	NONE	65"	30"
F	0 - 24" TOPSOIL 24" - 36" ORANGE-BROWN SUBSOIL 36" - 48" TAN FINE SAND, SILTY MCA. AND STONY.	NONE	NONE	52"
G	0 - 6" TOPSOIL 6" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND, SILTY MCA. AND STONY.	45"	NONE	NONE
H	0 - 12" TOPSOIL 12" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND, SILTY MCA. AND STONY.	40"	NONE	NONE
I	0 - 12" TOPSOIL 12" - 24" SILTY SUBSOIL LEAD UPPER SIDE 24" LEAD LOWER SIDE 24"	22"	NONE	NONE
J	0 - 6" TOPSOIL 6" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND, SILTY MCA. AND STONY.	51"	NONE	NONE
K	0 - 6" TOPSOIL 6" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND, SILTY MCA. AND STONY.	25"	NONE	NONE
L	0 - 6" TOPSOIL 6" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND, SILTY MCA. AND STONY.	51"	NONE	NONE
M	0 - 12" TOPSOIL 12" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND, SILTY MCA. AND STONY.	NONE	NONE	NONE

N	0 - 12" TOPSOIL 12" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND AND SILT	NONE	60"	NONE
O	0 - 6" TOPSOIL 6" - 12" ORANGE-BROWN SUBSOIL 12" - 24" TAN FINE SAND AND SILT	NONE	NONE	NONE
P	0 - 6" TOPSOIL 6" - 12" ORANGE-BROWN SUBSOIL 12" - 24" TAN FINE SAND AND SILT	NONE	NONE	NONE
Q	0 - 6" TOPSOIL 6" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND AND SILT	NONE	28"	NONE
R	0 - 6" TOPSOIL 6" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND AND SILT	NONE	NONE	NONE
S	0 - 6" TOPSOIL 6" - 12" ORANGE-BROWN SUBSOIL 12" - 24" TAN FINE SAND AND SILT	NONE	42"	NONE
T	0 - 6" TOPSOIL 6" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND AND SILT	NONE	NONE	NONE
U	0 - 12" TOPSOIL 12" - 24" ORANGE-BROWN SUBSOIL 24" - 48" TAN FINE SAND AND SILT	NONE	80"	NONE

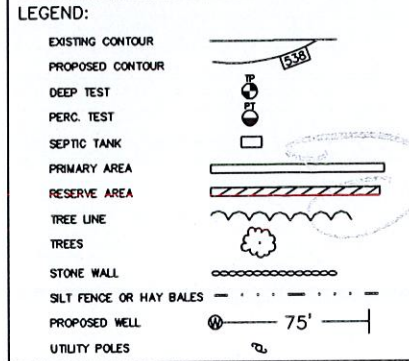
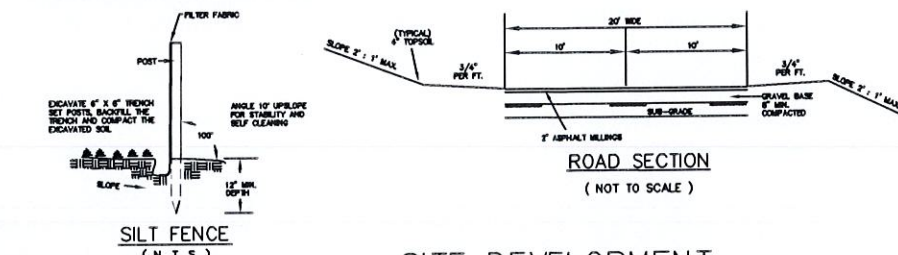
MINIMUM LEACHING SYSTEM SPREAD
LOT MLSS HF X FF X PF = MLSS
LOT -1- MLSS 18 X F1.75 X 1.25 = 39.4 FT.
LOT -2- MLSS 24 X F1.75 X 1.25 = 52.5 FT.
LOT -3- MLSS 20 X F1.75 X 1.25 = 43.7 FT.
LOT -4- MLSS 18 X F1.75 X 1.25 = 39.4 FT.

EROSION AND SEDIMENT CONTROL PLAN

- LAND DISTURBANCE WILL BE KEPT TO A MINIMUM; RESTABILIZATION WILL BE SCHEDULED AS SOON AS PRACTICABLE.
- HAYBALE FILTERS, OR SILT FENCE, WILL BE INSTALLED AT ALL CULVERT OUTLETS AND ALONG THE TOE OF ALL CRITICAL GUT AND FILL SLOPES AS SHOWN ON THE PLAN AND/OR AS DIRECTED BY THE TOWN ENGINEER.
- CULVERT DISCHARGE AREAS WILL BE PROTECTED WITH RIP-RAP CHANNELS; ENERGY DISSIPATORS WILL BE PROVIDED AS NECESSARY.
- CATCH BASINS WILL BE PROTECTED WITH HAYBALE FILTERS THROUGHOUT THE CONSTRUCTION PERIOD AND UNTIL ALL DISTURBED AREAS ARE THOROUGHLY STABILIZED. SAID HAYBALE FILTERS WILL BE MAINTAINED IN A WORKING CONDITION AT ALL TIMES.
- ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE "EROSION AND SEDIMENT CONTROL HANDBOOK", U.S. DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE, STORRS, CT. (2000)
- EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED PRIOR TO CONSTRUCTION WHERE INDICATED ON THE SITE PLAN AS DIRECTED BY THE TOWN ENGINEER.
- ALL CONTROL MEASURES WILL BE MAINTAINED IN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD.
- ADDITIONAL CONTROL MEASURES WILL BE INSTALLED DURING THE CONSTRUCTION PERIOD, IF NECESSARY, AS REQUIRED BY THE TOWN ENGINEER.
- SEDIMENT REMOVED FROM CONTROL STRUCTURES WILL BE DISPOSED OF IN A MANNER WHICH IS CONSISTENT WITH THE INTENT OF THE PLAN.
- MATTHEW MIHALY IS ASSIGNED THE RESPONSIBILITY FOR IMPLEMENTING THIS EROSION AND SEDIMENT CONTROL PLAN. THIS RESPONSIBILITY INCLUDES THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, INFORMING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN, NOTIFYING THE PLANNING AND ZONING OF ANY TRANSFER OF THIS RESPONSIBILITY, AND FOR CONVEYING A COPY OF THE EROSION AND SEDIMENT CONTROL PLAN IF THE TITLE TO THE LAND IS TRANSFERRED.

IMPLEMENTATION SCHEDULE

- PRIOR TO ANY CONSTRUCTION, A PRE-CONSTRUCTION CONFERENCE IS TO BE HELD WITH THE DESIGN ENGINEER, THE OWNER, THE CONTRACTOR, AND THE TOWN ENGINEER TO REVIEW THE EROSION AND SEDIMENTATION CONTROL PLAN AND MEASURES TO BE TAKEN.
- PRIOR TO THE LAND GRADING ACTIVITIES, ALL EROSION CONTROL MEASURES ASSOCIATED WITH THE CONSTRUCTION ARE TO BE INSTALLED AS DIRECTED BY THE DESIGN ENGINEER.
- THE INDIVIDUAL LOT DEVELOPMENT PLANS ARE TO DETAIL PROPOSED EROSION CONTROL STRUCTURES, AND THESE MEASURES ARE TO BE INSTALLED PRIOR TO ANY CONSTRUCTION.
- THE DESIGN ENGINEER WILL INSPECT THE ENTIRE SITE PRIOR TO ANY CONSTRUCTION AND EVERY 30 DAYS THEREAFTER AND ISSUE A REPORT AS REQUIRED TO THE OWNERS, THE TOWN OF OXFORD, AND THE DEPT. OF ENVIRONMENTAL PROTECTION INDICATING ADDITIONAL MEASURES TO MITIGATE SEDIMENTATION AND EROSION OF THE SITE.



NOTES:

- GRAVITY SEPTIC SYSTEMS ARE Viable ON ALL LOTS AS SUBDIVIDED.
- OIL TANKS TO BE LOCATED INSIDE DWELLINGS.
- TOPOGRAPHY FROM GIS AND FIELD SPOT ELEVATIONS, ASSUMED DATUM.
- DRIVEWAYS TO CONFORM TO CURRENT TOWN REGULATIONS

PERCOLATION TEST P-1			PERCOLATION TEST P-3			PERCOLATION TEST P-5			PERCOLATION TEST P-7			PERCOLATION TEST P-9		
TIME	READING	DROP	TIME	READING	DROP	TIME	READING	DROP	TIME	READING	DROP	TIME	READING	DROP
12:10	18.5"	1"	12:14	6.25"	2.25"	12:08	8"	4.5"	2:42	8"	3.50"	2:38	8.5"	4"
12:20	11.5"	0.75"	12:24	6.25"	2"	12:18	10.5"	3.5"	2:50	6.25"	2"	2:45	12.5"	4"
12:30	12.25"	0.5"	12:34	6.25"	1.75"	12:28	12"	2"	3:02	7.25"	1.5"	2:52	14.5"	1.5"
12:40	13.25"	0.5"	12:44	6"	1.75"	12:36	10"	2"	3:12	8.5"	2.25"	3:00	14"	1.5"
12:50	13.25"	0.5"	12:54	11.75"	1.75"	12:48	17"	2.5"	3:22	11"	1.00"	3:15	17"	1"
1:00	13.75"	0.5"	1:04	13.25"	1.5"	12:58	16.5"	1.5"	3:32	12.25"	1"	3:25	16"	1"
1:10	14.25"	0.5"	1:14	14.25"	1.5"	1:08	24"	1.5"	3:42	13.25"	1"	3:35	15"	1"

HEMRAJ KHONA P. E. #9947
20 TOPAZ LANE
TRUMBULL, CONN. 06611
PHONE: 203-459-2471

SITE DEVELOPMENT
SOIL EROSION & SEDIMENT CONTROL PLAN
312 CHESTNUT TREE HILL ROAD
IN OXFORD, CONN.
FOR MATTHEW MIHALY
MARCH 11, 2020
SCALE: 1" = 40'

