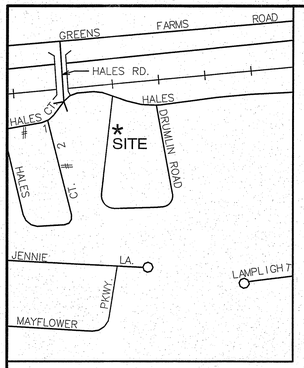
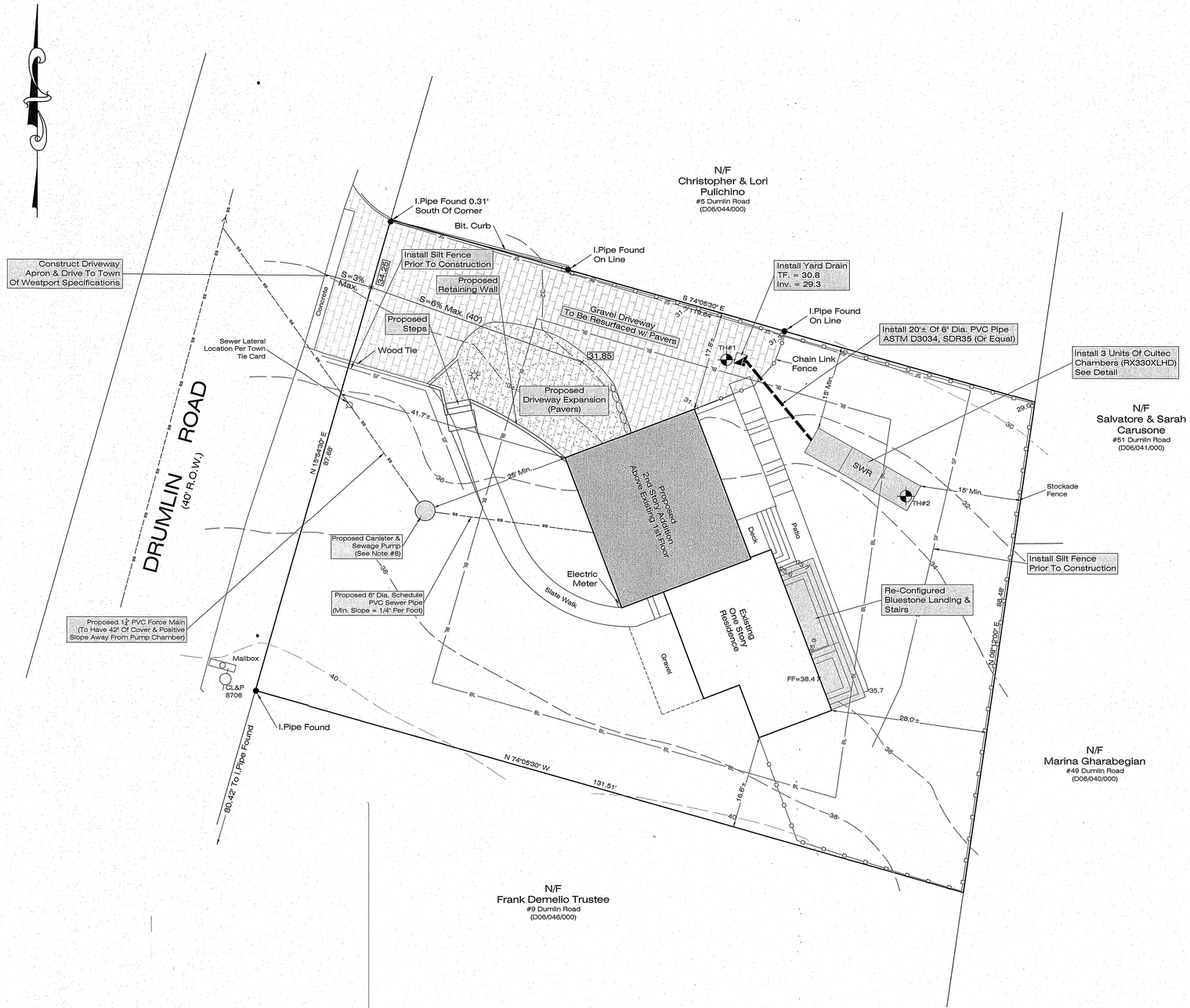
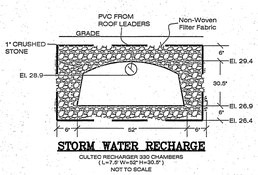


LOCATION MAP
1" = 500'





STORM WATER RECHARGE
CULTEC RECHARGER 330 CHAMBERS
(L=7.5' W=52' H=30.5')
NOT TO SCALE

SOIL TESTING:

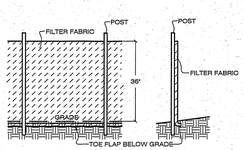
Test Hole #1 (9/4/20)
0 -12" Fill
12"-42" Subsoil
42"-90" Brown, Fine Sand & Silt
w/ small, medium, & large stone
Roots to 60"
No Ledge, No Water, No Mottling

Test Hole #2 (9/4/20)
0 -12" Topsoil
12"-24" Subsoil
24"-72" Red-Brown, Fine Sand & Silt
w/ small, medium, & large stone
72"-90" Grey Fine sand & Silt
Roots to 60"
No Ledge, No Water, No Mottling

Percolation Test "P-1" (9/4/20)
depth=2.8 ft., pre-soak @ 11:00
Time: Reading: Drop:
11:45.....0.88 ft.
11:55.....1.12."……0.24 ft.
12:05.....1.27 "……0.15 "
12:15.....1.37 "……0.10 "
12:25.....1.45 "……0.08 "
12:35.....1.53 ft.……0.08 ft.
Drop of 0.08 ft. in 10 minutes =
PERC RATE"P-1"=1 inch in 10 min.

LEGEND

- HYDRANT
- MANHOLE
- GAS VALVE
- UTILITY POLE
- WATER VALVE
- LAMP POST
- CATCH BASIN
- ELECTRIC BOX
- SIGN
- MAILBOX
- EXISTING IRON PIN
- EXISTING CONCRETE MONUMENT
- STONE BOUND
- HEDGE
- STONEWALL
- WL — WL — INLAND WETLANDS
- X — X — METAL FENCE
- WOOD FENCE
- EXISTING CONTOUR LINE
- PROPOSED CONTOUR LINE
- ×8.2 EXISTING SPOT ELEVATION
- × 8.7 PROPOSED SPOT ELEVATION



SILT FENCE
NOT TO SCALE

LOT AREA WORKSHEET

	EXISTING		PROPOSED		AS-BUILT	
1. Gross Lot Area		11,010		11,010		0
2. Aboveground utility easements	0		0		0	
3. Streets and roads	0		0		0	
4. Other Exclusive surface easements	0		0		0	
5. Total easements and roads (sum of lines 2,3 and 4)		0		0		0
6. Wetland Area (See Note #7)	0		0		0	
7. Steep slopes of 25% or greater	0		0		0	
8. Total wetland and steep slopes (sum of lines 6 and 7)	0		0		0	
9. Wetlands/slopes reduction	0.80 X LINE 8	0	0.80 X LINE 8	0		0
10. Base lot area (line 1, minus line 5 and 9)		11,010		11,010		0
MAXIMUM LOT AREA COVERAGE CALCULATION						
11. Base lot area (copied from line 10, above)	11,010		0		0	
12. Square feet of total coverage		2,566		3,177±		0
13. Line 12 divided by line 11 for a percentage (25% MAX.)		23.3%		28.9%		0
14. Square feet of building coverage		n/a		n/a		–
15. Line 14 divided by line 11 for a percentage		n/a		n/a		–
If line 13 and line 15 are equal to or less than the percentage for maximum permitted building and/or total coverage within the zoning district, the coverage complies						

NOTES:

1. This survey and map has been prepared in accordance with the Sections 20-300b-1 through 20-300b-20 of the Regulations of Connecticut State Agencies - "Minimum Standards for Survey and Maps in the State of Connecticut" as endorsed by the Connecticut Association of Land Surveyors, Inc. It is a Data Accumulation Plan based upon a Resurvey and conforms to Horizontal Accuracy Class A-2 & Topographic Accuracy Class T-2.
2. Reference is made to the following documents on file in the Westport Town Clerk's Office:
   A. RM #3141
   B. RM #3295
3. The underground utilities shown, if any, have been located from visible field survey information. The surveyor makes no guarantees that the underground utilities shown comprise all such utilities in the area either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated. The surveyor has not physically located the underground utilities, unless specifically noted as such. It is the Contractor's responsibility to contact CALL BEFORE YOU DIG (CBYD) prior to commencement of any excavation, Dial 811 or 1-800-922-4455.
4. Property is located in FEMA Zone X. Per Flood Insurance Rate Map #09001C0551G, Effective Date: July 8, 2013; Panel 551 of 626.
5. Parcel is located in Zone: AA

	REQUIRED	NON-CONFORMING LOT
Minimum Lot Area =	43,560 sf, 1 Acre	11,010 sf
Setbacks =	Front 30', Side 25', Rear 25'	Front 30', Side 10', Rear 25'
Maximum Total Coverage = 25%		25%
Maximum Building Coverage = n/a		n/a
Maximum Building Height = 3 Stories or 40'		2 Stories or 26'

6. It is the owner's and/or contractor's responsibility to obtain any and all required permits and/or variances that may be required prior to any construction activity.
7. Proposed calculations are based on architectural plans submitted by the client. In some cases dimensions are scaled. It is the contractor's responsibility to adjust for siding that will be added to the structure with respect to coverage and setbacks. The surveyor assumes no responsibility for details that are not submitted for our review.
8. Sewage pump to be Liberty LSGX Omnivore grinder pump, 2 HP w/ 1¼" discharge or Barnes OGP Omnigrind pump, 2 HP w/ 1¼" discharge or equal. Consult with Town of Westport Sewer Department prior to selection for details.

NOT VALID UNLESS EMBOSSED WITH SEAL OR FIXED WITH THE LIVE STAMP OF THE SIGNATORY

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON

Michael Bullitta, P.E., L.S. #13290

NOT VALID UNLESS EMBOSSED WITH SEAL OR FIXED WITH THE LIVE STAMP OF THE SIGNATORY

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON

No. 70136

Jason T. Smith P.E., L.S. #70136

NO.	DATE	DESCRIPTION
5	9-10-20	Soil Testing, Drainage, Etc.
4	7-28-20	Revise Driveway
3	6-15-20	Name Change
2	6-9-20	Add Sewer Pump
1	6-3-20	Proposed Addition

REVISIONS

DATA ACCUMULATION PLAN

PREPARED FOR

JOHN & JENNIFER MEEHAN

#7 DRUMLIN ROAD
WESTPORT, CONNECTICUT

10 0 10 20

DATE:	SCALE:	DRAFTER:	JOB NUMBER:	PROJECT #:
5-4-20	1"=10'	JS	2920	2920

HC
THE HUNTINGTON COMPANY, LLC
Consulting Engineers & Surveyors
303 Linwood Avenue, Fairfield, CT
203.259.1091

1/1

8-4767