

Front Street Line Setback..... 60'
Center Line of Street Setback..... 85'
Rear Yard Setback..... 70'
Side Yard Setback..... 35' W/ Total of 70'
Max. Building Coverage..... 10% of Lot Area

Zoning Information is Subject To The Review And Approval
By The Appropriate Governing Authority

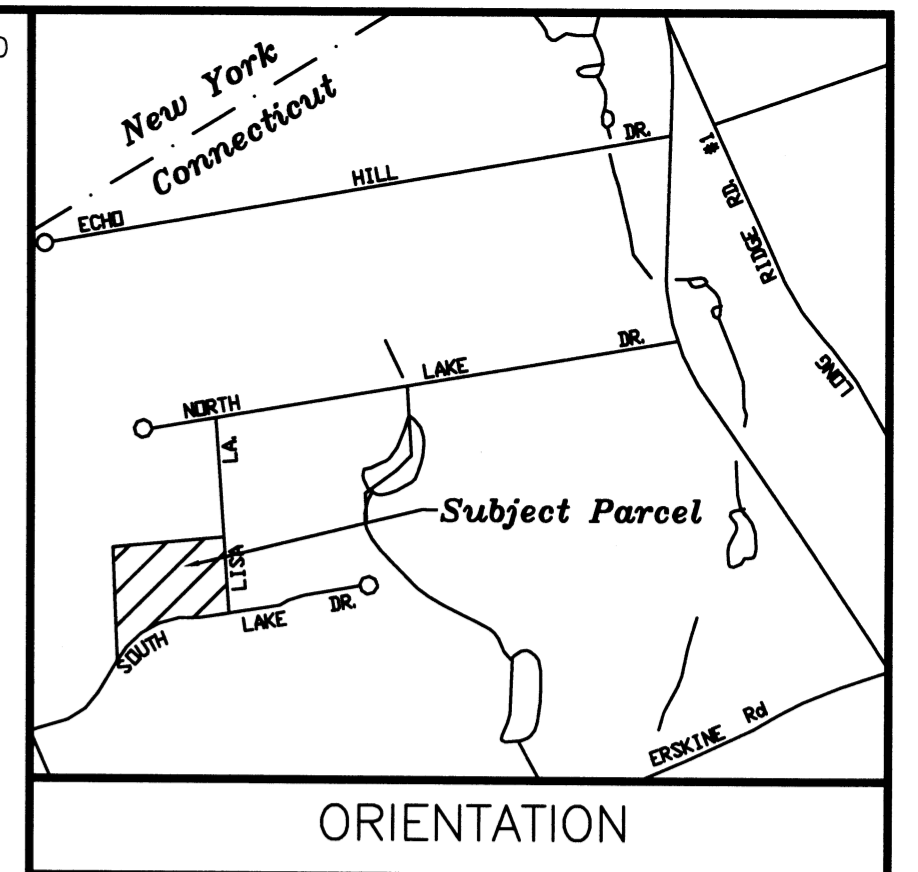
On a corner lot a residential dwelling shall be required to
comply with the front setback standard on all streets and shall
comply with the side yard setback standard for all other yards.
There shall be no rear yard requirements.

Soil Survey Conducted By Aleksandra Moch Soil Scientist
On April 16, 2019
WETLAND SOILS
3 - Ridgebury, Leicester, and Whitman soils, extremely stony
NONWETLAND SOILS
75c - Hollis-Chatfield-Rock outcrop complex, 3-15% slopes
85b - Paxton and Montauk fine sandy loams, 3-8% slopes,
very stony

Notes:

- 1. Underground utility, structure and facility locations depicted and noted hereon have been compiled, in part, from record mapping supplied by the respective utility companies or governmental agencies, from parol testimony and from other sources. These locations must be considered as approximate in nature. Additionally, other such features may exist on the site, the existence of which are unknown to Edward J. Frattaroli, Inc. The size, location and existence of all such features must be field determined and verified by the appropriate authorities prior to construction.
- 2. The contractor shall notify all public utility companies by calling Call-Before-You-Dig at 1-800-922-4455 at least 72 hours prior to crossing their lines.
- 3. Property is Subject to utility easements or Private Agreements if any, in addition to those Depicted, Noted and or referenced on this Map. Reference is hereby made to all notes on Recorded Documents hereon referenced that pertain to this parcel. No abstract of title Provided.
- 4. Elevations Based on NAVD-88 Datum.
- 5. SIZE AND LOCATION OF EXISTING SEPTIC, WELL, AND PROPOSED POOL DEVELOPMENT PROVIDED BY OTHERS. IT IS SUBJECT TO THE REVIEW AND APPROVAL BY THE APPROPRIATE GOVERNING AUTHORITIES.
- 6. Variance's of Section 3.B. DEFINED TERMS (Accessory Structures), Section 4.B (Minimum Front Yard Setback), Section 7C (Permitted Front yard Encroachments), Section 7M (Corner Lot Yard requirements) and Appendix "B" table III (Front Street Line & Street Center Setback) of the City of Stamford Zoning Regulations is Requested for Proposed Pool, Patio, Pool Equipment and general Development Depicted on this map, Design Plans and variance requests Provided by others and Other materials provided with the pending ZBA Variance application .

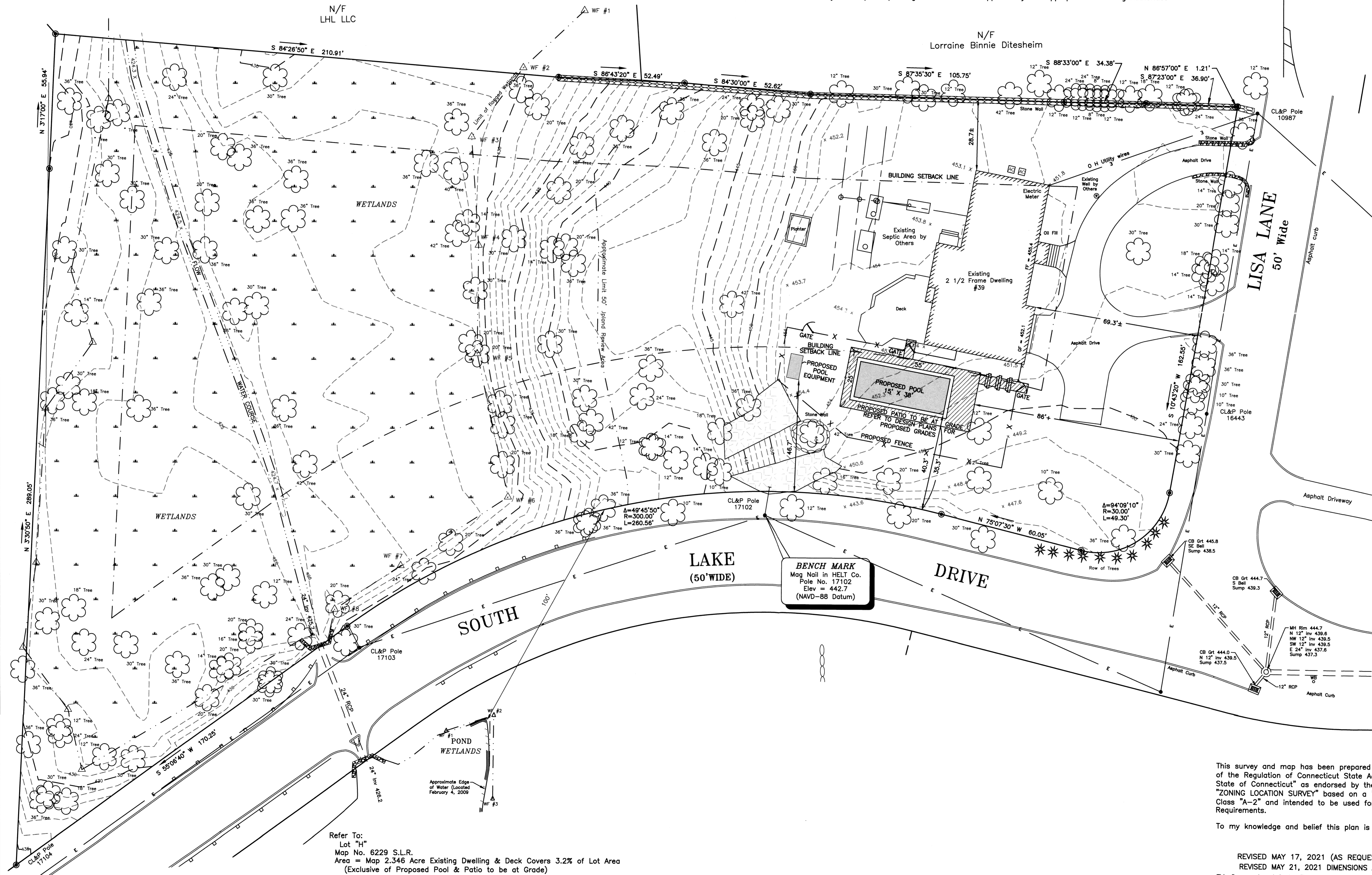
Other Variances may be Required pending the Review and Approval by the appropriate Governing Authorities



Property Lines Not Staked By Contractual Agreement

LEGEND

Table with 2 columns: Existing and symbols. Includes entries for Stone Wall, Concrete Wall, Fence, Catch Basin (In Curb), Catch Basin (Flush), Gas Box, Water Box, Monitoring Well, Metal Cover, Manhole, Yard Drain, Light Pole, Sign, Clean Out.



#025-21

PLOT PLAN
PREPARED FOR
KALE JARRED EVANS
39 LISA LANE
STAMFORD, CONNECTICUT



This survey and map has been prepared in accordance with Section 20-300b-1 thru 20-300b-20 of the Regulation 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. It is a "ZONING LOCATION SURVEY" based on a "DEPENDENT RESURVEY" conforming to horizontal Accuracy Class "A-2" and intended to be used for Compliance and Noncompliance with Existing Requirements.

To my knowledge and belief this plan is substantially correct as noted hereon.

REVISED MAY 17, 2021 (AS REQUESTED)
REVISED MAY 21, 2021 DIMENSIONS ADDED

BY: *Edward J. Frattaroli*
FOR: EDWARD J. FRATTAROLI, INC.
Land Surveyors - Engineers - Land Planners
STAMFORD, CONNECTICUT APRIL 30, 2021

Refer To:
Lot "H"
Map No. 6229 S.L.R.
Area = Map 2.346 Acre Existing Dwelling & Deck Covers 3.2% of Lot Area
(Exclusive of Proposed Pool & Patio to be at Grade)

Scale: 1" = 20'

BENCH MARK
Mag Nail in HELT Co.
Pole No. 17102
Elev = 442.7
(NAVD-88 Datum)

PLANT SCHEDULE

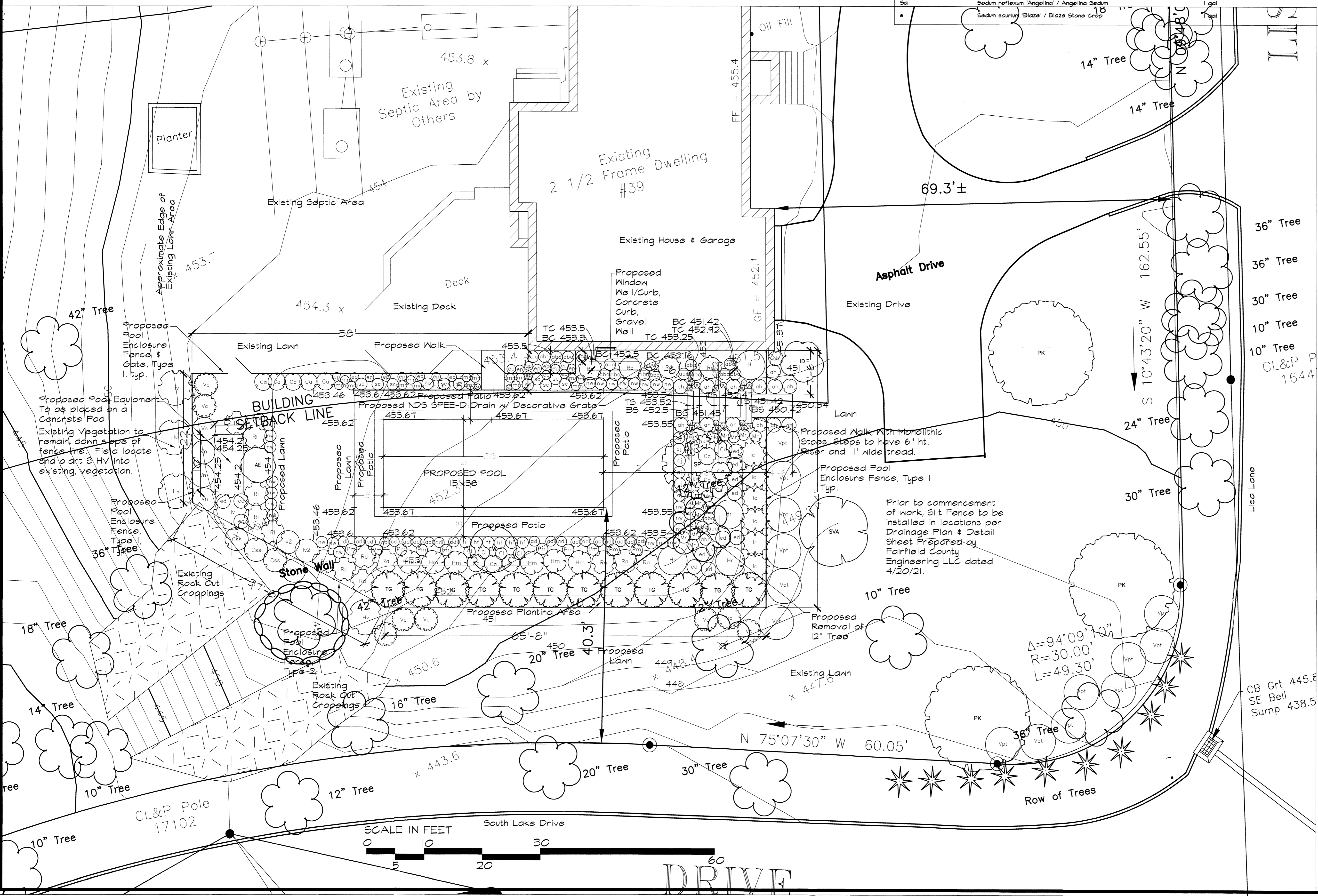
| TREES | BOTANICAL / COMMON NAME | CONT | GAL | SIZE |
|-------|---|--------------|-------------|----------|
| AE | Acer palmatum Transplanted / Transplanted Japanese Maple | Transplanted | | |
| ID | Ilex aquifolium 'Dragon Lady' / 'Dragon Lady' Holly | 15 gal | | |
| LK | Lagerstroemia x Natchez / White Crape Myrtle Multi-Trunk | 15 gal | | |
| PK | Prunus serrulata 'Kwanzan' / Flowering Cherry | B & B | 2-25' cal. | |
| SYA | Scaladophya verticillata / Umbrella Pine | 15 gal | | |
| SP | Stenaria pseudocamellia / Japanese Stenaria | B & B | 1.5-2' cal. | |
| TG | Thuja standishii x plicata 'Green Giant' / Green Giant Arborvitae | B & B | | 5-6' Ht. |

| SHRUBS | BOTANICAL / COMMON NAME | SIZE | FIELD2 | FIELD3 |
|--------|---|-------|----------|--------|
| Csa | Cephaelis occidentalis 'SMCOSS' TM / Sugar Shack Butterbush | 3 gal | | |
| Ca | Clethra alnifolia 'Hummingbird' / Summersweet | 3 gal | | |
| Hv | Hamelis vernalis / Spring Blooming Witchhazel | 7 gal | | |
| Hm | Hydrangea macrophylla 'Bailmer' TM / Endless Summer | 3 gal | | |
| Hr | Hydrangea paniculata 'Ranhy' / Vanilla Strawberry Hydrangea | 3 gal | | |
| lc | Ilex x 'Centennial Girl' / Centennial Girl Holly | B & B | 5-6' Ht. | |
| lv2 | Itea virginica 'Henry's Garnet' / Henry's Garnet Sweetspire | 3 gal | | |
| Ra | Rhododendron x 'Anah Kruschke' / Hybrid Rhododendron | 7 gal | | |
| Rl | Rhododendron x 'Lee's Dark Purple' / Lee's Dark Purple Rhododendron | 7 gal | | |
| Rd | Rosa x 'Ratkapink' TM / Pink Double Knock Out Rose | 3 gal | | |
| Vc | Viburnum carlesii / Korean Spice Viburnum | 3 gal | | |
| Vn | Viburnum nudum 'Bull' / Brandywine Viburnum | 3 gal | | |
| Vpt | Viburnum plicatum tomentosum 'Shasta' / Shasta Viburnum | 7 gal | | |

| ANNUALS/PERENNIALS | BOTANICAL / COMMON NAME | SIZE | FIELD2 | FIELD3 |
|--------------------|--|-------|--------|--------|
| aba | Agastache x 'Black Adder' / Black Adder Anise Hyssop | 1 gal | | |
| amm | Allium x 'Millenium' / Millenium Ornamental Onion | 1 gal | | |
| ah | Amsonia hubrichtii / Arkansas Blue-star | 1 gal | | |
| aj | Astilbe japonica 'Peach Blossom' / False Spiraea | 1 gal | | |
| adi | Astilbe x arendsi 'Deutschland' / Deutschland Astilbe | 1 gal | | |
| cl | Chelone lyonii 'Hot Lips' / Hot Lips Turtlehead | 1 gal | | |
| ep | Echinacea purpurea 'PowWow White' / PowWow White Coneflower | 1 gal | | |
| ed | Eupatorium albidum 'Baby Joe' / Dwarf Joe-Pye Weed | 1 gal | | |
| hf | Heuchera x 'Frosted Violet' / Coral Belle | 1 gal | | |
| hkr | Hosta x 'Krossa Regal' / Krossa Regal Daylily | 1 gal | | |
| mr | Monarda didyma 'Raspberry Wine' / Raspberry Wine Bee Balm | 1 gal | | |
| nr | Nepeta x faassenii 'Walkers Low' / Walkers Low Catmint | 1 gal | | |
| pm | Physostegia virginiana 'Miss Manners' TM / Miss Manners Obedient Plant | 1 gal | | |
| sc | Salvia nemorosa 'Caradonna' / Caradonna Perennial Salvia | 1 gal | | |
| sa | Sedum reflexum 'Angelina' / Angelina Sedum | 1 gal | | |
| s | Sedum spurium 'Blaze' / Blaze Stone Crop | 1 gal | | |

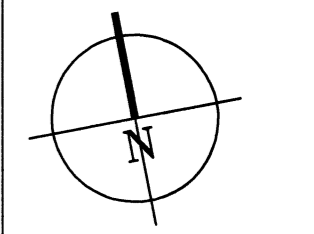
NOTE: ALL PLANTS LISTED IN THIS CATEGORY ARE PERENNIALS

EVANS RESIDENCE
39 LISA LANE STAMFORD, CT



#025-21

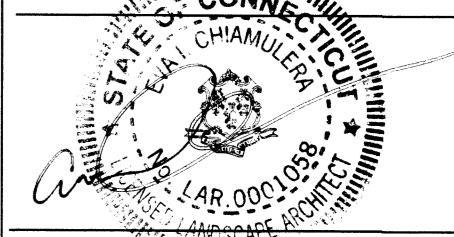
- ABBREVIATIONS**
- BC BOTTOM OF CURB
 - BS BOTTOM OF STEP
 - BN BOTTOM OF WALL
 - CB CATCH BASIN
 - DR
 - FPE FINISH FLOOR ELEV.
 - TC TOP OF CURB
 - TF TOP OF FRAME
 - TS TOP OF STEP
 - TH TOP OF WALL
 - FL FLOW OR FITCH
 - + Proposed Spot Elevation
 - x Existing Spot Elevation
 - Proposed Contour



NOTES:

- LOT, UNDERGROUND UTILITY, EXISTING STRUCTURE LOCATIONS AND TOPOGRAPHIC INFORMATION TAKEN FROM PLOT PLAN PREPARED FOR KALE JARRED EVANS 39 LISA LANE STAMFORD, CONNECTICUT BY EDWARD J. FRATTAROLI, INC., 04/30/2021 CONSULT THE ORIGINAL SURVEY FOR ADDITIONAL INFORMATION.
- LOCATE AND PROTECT ALL UTILITIES, SEPTIC SYSTEMS, AND STRUCTURES PRIOR TO AND DURING CONSTRUCTION AND REPAIR/REPLACE ANY ELEMENT DAMAGED DURING CONSTRUCTION. CONTACT CALL BEFORE YOU DIG PRIOR TO BEGINNING CONSTRUCTION.
- NOTIFY OWNER/LANDSCAPE ARCHITECT OF ANY DISCREPANCIES OR ERROR BETWEEN PLAN AND SITE CONDITIONS PRIOR TO COMMENCEMENT OF WORK.
- ALL BUILT ELEMENTS IN THE LANDSCAPE SHALL BE CONSTRUCTED TO MEET ALL APPLICABLE BUILDING CODES. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
- DO NOT SCALE DRAWINGS: USE DIMENSIONS GIVEN. ALL DIMENSIONS TO BE VERIFIED IN FIELD. ALL DIMENSIONS ARE TAKEN PARALLEL TO OR PERPENDICULAR FROM FEATURES SHOWN UNLESS OTHERWISE NOTED.
- NEW HARDSCAPE FEATURES SUCH AS POOL, FENCE, PATIO, PATHS, WALLS, ETC. TO BE STAKED IN FIELD AND APPROVED BY OWNER/LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION. POOL LOCATION TO BE STAKED IN FIELD BY SURVEYOR PRIOR TO COMMENCEMENT OF WORK.
- ENSURE POSITIVE DRAINAGE FROM BUILDING AND NOTIFY LANDSCAPE ARCHITECT SHOULD ANY SITE CONDITIONS EXIST WHICH WOULD PREVENT IMPLEMENTING GRADING PLAN AS SHOWN.
- DRAINAGE TO BE INSTALLED PER DRAINAGE PLAN & DETAIL SHEET PREPARED BY FAIRFIELD COUNTY ENGINEERING, LLC FOR KALE JARRED EVANS 39 LISA LANE STAMFORD, CONNECTICUT DATED 4/20/21. CORRECT ANY NEGATIVE DRAINAGE SITUATIONS THAT MAY IMPACT ON GARDENS, EXISTING LANDSCAPE OR BUILDINGS. CONTACT ENGINEER SHOULD SITE CONDITIONS EXIST WHICH WOULD PREVENT IMPLEMENTING DRAINAGE PLAN.
- PRIOR TO COMMENCEMENT OF WORK SILT FENCE IS TO BE INSTALLED PER DRAINAGE PLAN & DETAIL SHEET PREPARED BY FAIRFIELD COUNTY ENGINEERING, LLC FOR KALE JARRED EVANS 39 LISA LANE STAMFORD, CONNECTICUT DATED 4/20/21.
- LEAVE THE SITE IN A SAFE AND NEAT CONDITION AT THE END OF EACH WORK DAY.
- PROPOSED POOL ENCLOSURE FENCES AND GATES TO BE CODE COMPLIANT. TYPE 1: 54" HEIGHT POWDER COATED ALUMINUM PICKET FENCE; TYPE 2: 6' HT. HEXAGONAL WIRE MESH, BLACK VINYL COATED, WITH BLACK METAL POSTS AND TENSION WIRES, BLACK VINYL COATED. ALL WINDOWS AND DOORS OPENING INTO THE POOL ENCLOSURE FROM THE HOUSE AND GARAGE TO MEET ALL APPLICABLE POOL CODE REQUIREMENTS AT THE TIME OF INSTALLATION.
- PROPOSED POOL COPING AND STEPS TO BE BLUESTONE, OR APPROVED EQUAL. PROPOSED PATIOS AND WALKS TO BE BLUESTONE AND BRICK PAVERS, OR APPROVED EQUAL. STEPS, PATIO AND WALKS TO BE DRY LAID.
- ALL PLANTS TO RECEIVE DRIP IRRIGATION. HYDRANGEA MACROPHYLLA & HYDRANGEA ARBORESCENS VARIETIES TO RECEIVE AN EXTRA LOOP OF DRIP IRRIGATION. LAWN AREAS TO RECEIVE SPRAY IRRIGATION. IRRIGATION SYSTEM TO BE PROGRAMED IN ACCORDANCE TO ALL STATE AND LOCAL WATERING RESTRICTIONS, IF APPLICABLE.
- ALL PLANTING AREAS TO BE TOP DRESSED WITH A 3" LAYER OF COMPOST. LAWN AREAS TO RECEIVE 1" TOP DRESSING OF COMPOST. PLANTING BEDS TO BE FINISHED WITH 2" BARK MULCH.

SURVEYOR
EDWARD J. FRATTAROLI, INC.
62 Mill River St. PHONE: (203) 339-2215
Stamford, CT 06902 EMAIL: info@frataroli.com
SITE ENGINEER
FAIRFIELD COUNTY ENGINEERING LLC
60 Winfield Street PHONE: (203) 831-8006
Norwalk, CT 06855 FAX: 203-831-8006
LANDSCAPE ARCHITECT/CONTRACTOR
Austin Ganim Landscape Design, LLC
320 Kings Highway Canoff PHONE: (203) 333-2003
Fairfield, CT 06424 FAX: (203) 333-2701



PREPARED BY:
AUSTIN GANIM
LANDSCAPE DESIGN, LLC
320 Kings Highway Canoff Phone: (203) 333-2003
Fairfield, CT 06424 Fax: (203) 333-2701
info@AustinGanimLandscapeDesign.com
www.AustinGanimLandscapeDesign.com

NOT FOR CONSTRUCTION PRELIMINARY: FOR REVIEW ONLY

| | | |
|---|--------------------------|---------|
| 6 | FOR VARIANCE REVIEW | 5/18/21 |
| 5 | FOR REVIEW | 5/15/21 |
| 4 | FOR VARIANCE | 4/20/21 |
| 4 | FOR REVIEW | 4/10/21 |
| 3 | FOR PLANTING REVIEW | 10/3/20 |
| 2 | FOR DRAINAGE/SITE REVIEW | 8/10/20 |
| 1 | FOR HARDSCAPE REVIEW | 7/11/20 |

DRAWING NUMBER:
POOL AREA LAYOUT & GRADING PLAN
DRAWN BY: EIC
CHECKED BY: LA
SCALE: 1" = 4'-0"
CURRENT ISSUE DATE: 5/18/21
DRAWING NUMBER: SET:
SCALE: 1" = 4'-0"
CURRENT ISSUE DATE: 5/18/21
L-1.1

| | | | |
|---------------|--|-----------------|-----------|
| FCE Project # | 1574 | Date Performed: | 8/29/2019 |
| Client: | Steven Grosso | | |
| Location: | 39 Lisa Lane, Stamford | | |
| Observed by: | Wayne D'Avanzo | | |
| Test Hole 1: | 0-9" Topsoil 9-26" Light Brown Gravel and Silt No Ground Water No Mottling Ledge @ 26" | | |
| Test Hole 2: | 0-9" Topsoil 9-31" Brown Sandy Loam 31-72" Grey Sand No Ground Water No Mottling No Ledge Roots to 37" | | |

Conducted by: Wayne D'Avanzo Project: 1658
 Type: Borehole infiltration; 4" solid pipe
 Location: 39 Lisa Lane Town: Stamford
 Client: Kale and Melissa Evans Date: 10/12/2020

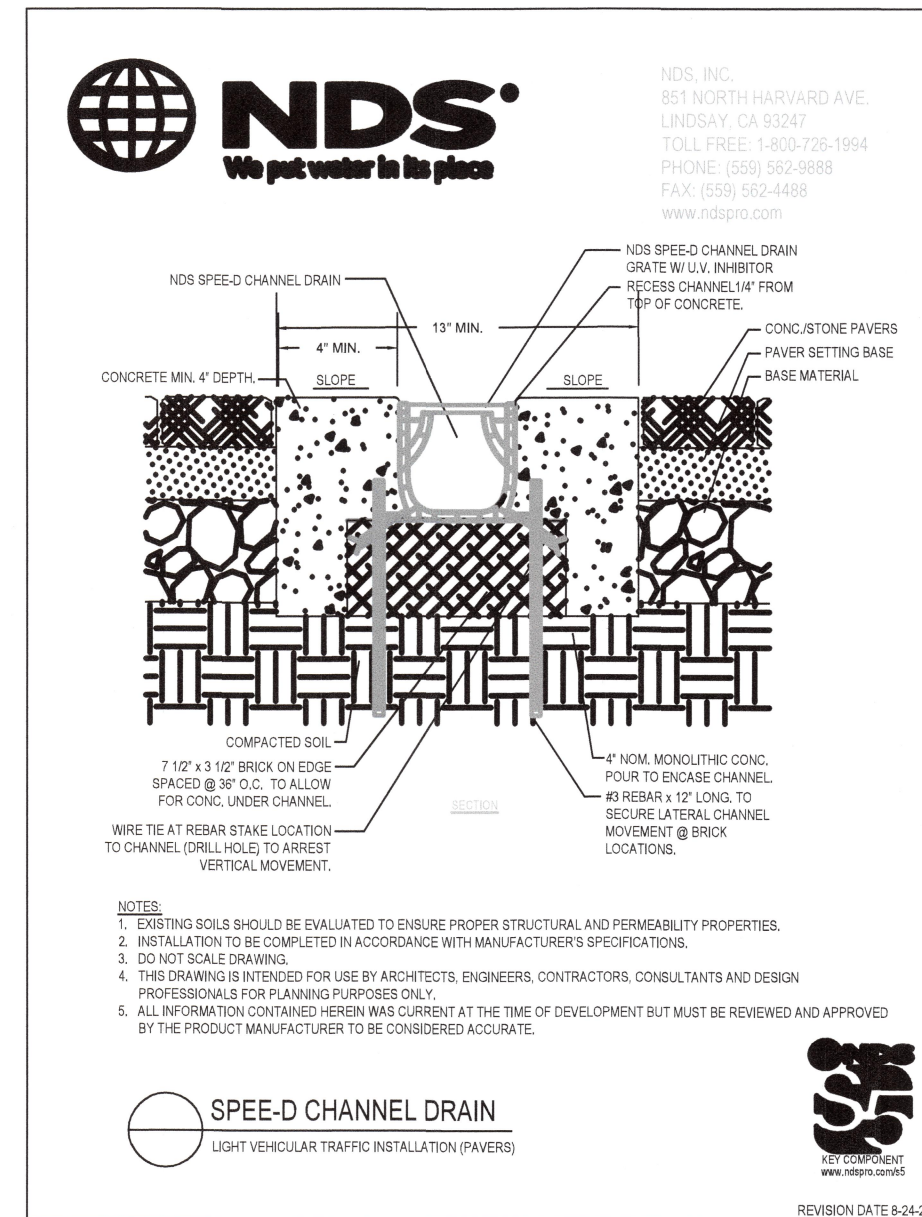
Weather conditions prior to and during tests:
 Cloudy, some rain; pipe covered

Single Lot: X Subdivision:
 Diameter of Hole: 4" Depth of Hole: 48"

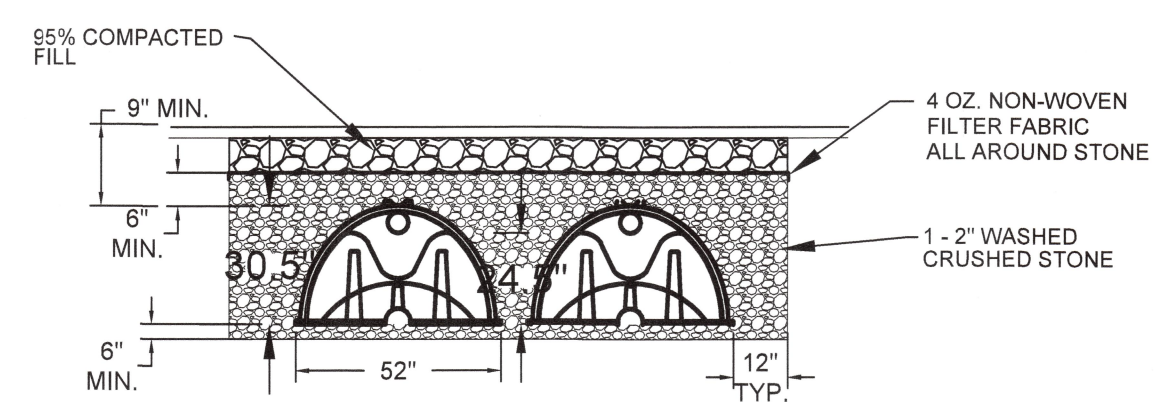
PT-2 Pre-Soak @: 10:45 AM Design 1.04"/Hr.

| Time | Time Increment | Depth to Water | Drop in inches | Soil Percolation Rate Time to drop 1 inch | |
|----------|----------------|----------------|----------------|---|---------------|
| 11:00 AM | --- | 24" | --- | --- | Refill to 24" |
| 12:00 PM | 1 Hr. | 25 7/8" | 1 7/8" | 13.3 Min. | |
| 12:05 PM | --- | 24" | --- | --- | Refill to 24" |
| 1:05 PM | 1 Hr. | 26" | 2" | 15.0 Min. | |
| 1:10 PM | --- | 24" | --- | --- | Refill to 24" |
| 2:10 PM | 1 Hr. | 26 1/4" | 2 1/4" | 13.0 Min. | |
| 2:13 PM | --- | 24" | --- | --- | |
| 3:13 PM | 1 Hr. | 26 1/4" | 2 1/4" | 16.0 Min. | |

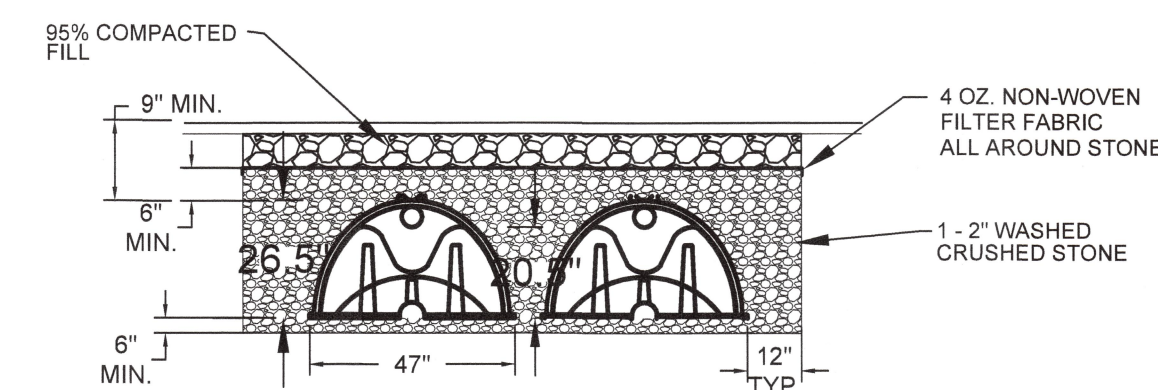
Avg. = 2.09"



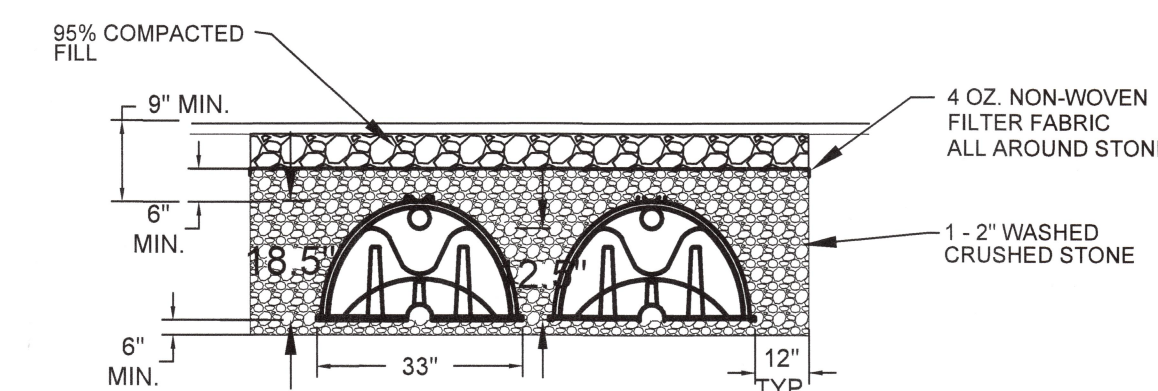
| | | | |
|---------------|--|-----------------|------------|
| FCE Project # | 1574 | Date Performed: | 10/18/2019 |
| Client: | Steven Grosso | | |
| Location: | 39 Lisa Lane, Stamford | | |
| Observed by: | Wayne D'Avanzo | | |
| Test Hole 3: | 0-8" Topsoil 8-31" Light Brown Gravel and Silt No Ground Water No Mottling Ledge @ 31" | | |
| Test Hole 4: | 0-9" Topsoil 9-29" Light Brown Gravel and Silt No Ground Water No Mottling Ledge @ 29" | | |
| Test Hole 5: | 0-6" Topsoil 6-25" Light Brown Gravel and Silt No Ground Water No Mottling Ledge @ 25" | | |
| Test Hole 6: | 0-6" Topsoil 6-27" Light Brown Gravel and Silt No Ground Water No Mottling Ledge @ 27" | | |
| Test Hole 7: | 0-8" Topsoil 8-26" Light Brown Gravel and Silt No Ground Water No Mottling Ledge @ 26" | | |



CULTEC RECHARGER 330HDXL TYPICAL CROSS SECTION

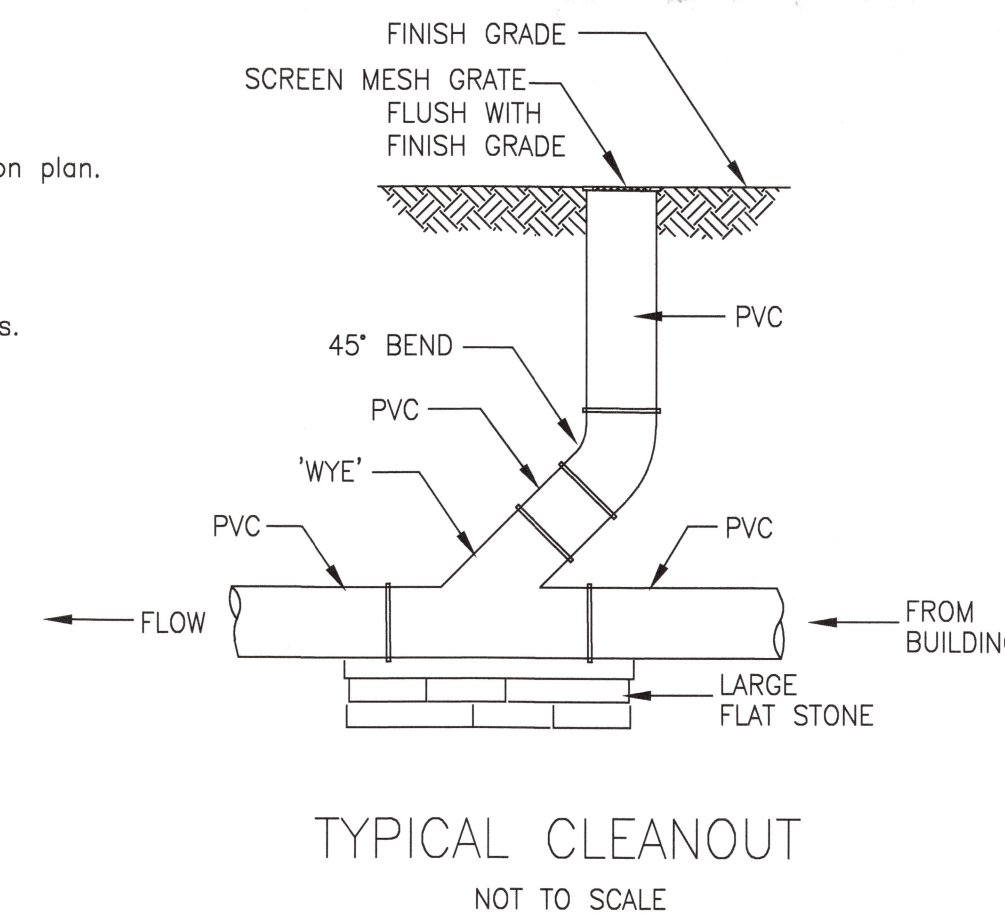


CULTEC RECHARGER 280 TYPICAL CROSS SECTION



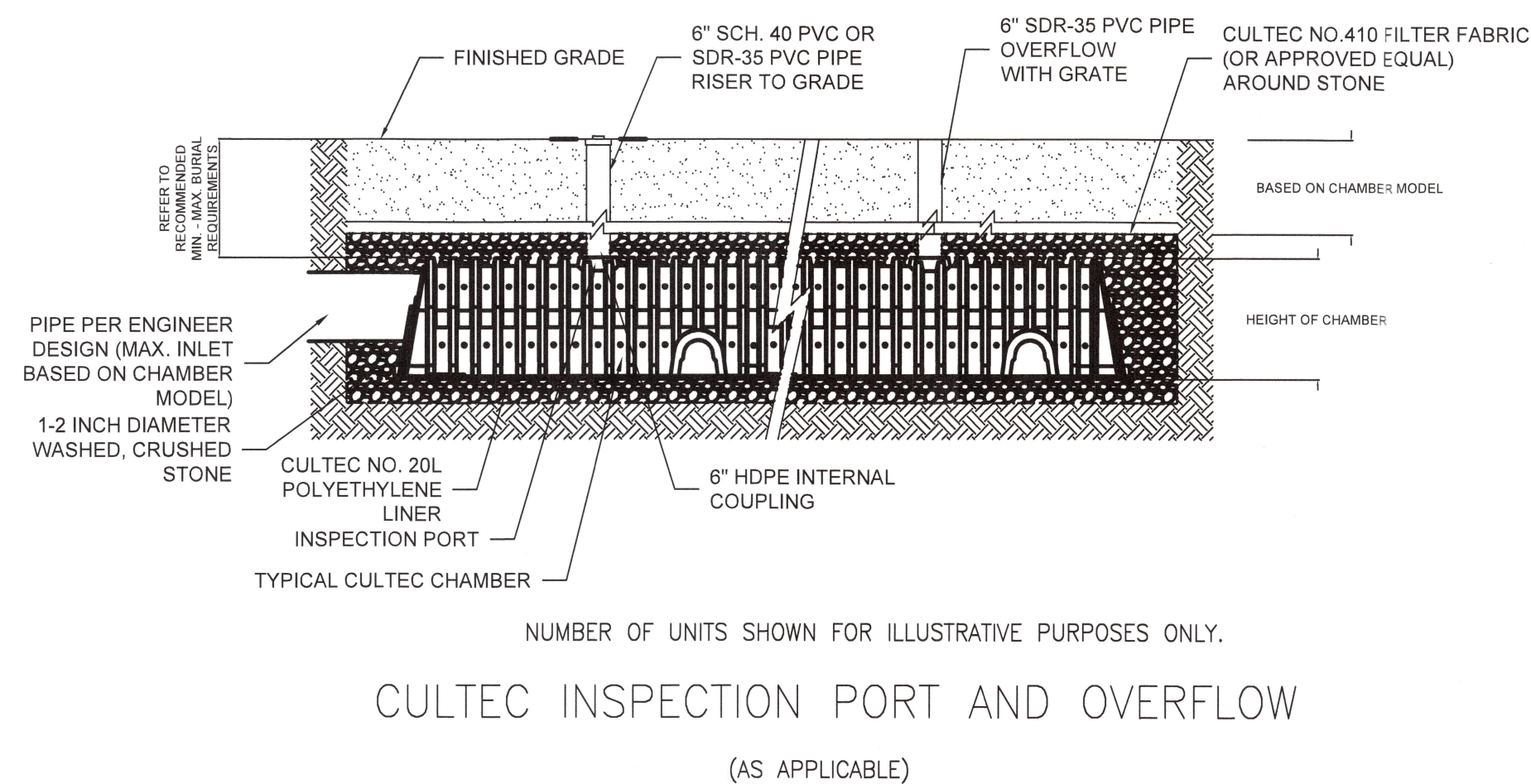
CULTEC RECHARGER 150XL TYPICAL CROSS SECTION

- CONSTRUCTION SEQUENCE
1. Install silt fencing and other erosion controls as shown on plan.
 2. Install mud anti tracking pad as shown on plan.
 3. Install PVC roof leaders to area of retention system.
 4. Install pool and pool patio.
 5. Install underground retention system, connect roof leaders.
 6. Grade as shown on plan.
 7. Fine grade, topsoil and seed all areas.

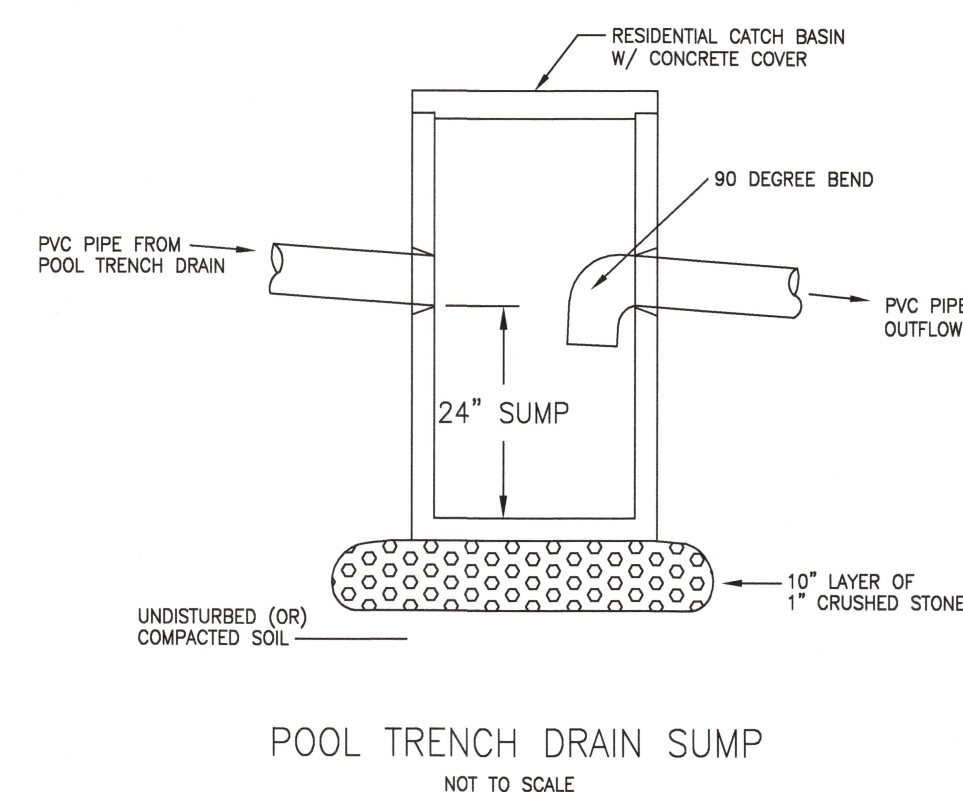


| | | | |
|---|-------------------|----------------|----------|
| Conducted by: | Wayne D'Avanzo | Project: | 1574 |
| Location: | 39 Lisa Lane | Town: | Stamford |
| Client: | Steven Grosso | Date: | 10/18/19 |
| Weather conditions prior to and during tests: | Clear | | |
| Single Lot: | X | Subdivision: | |
| Diameter of Hole: | 8" | Depth of Hole: | 36" |
| PT-1 Pre-Soak @: 11:30 AM | Design 1"/10 Min. | | |

| Time | Time Increment | Depth to Water | Drop in inches | Soil Percolation Rate Time to drop 1 inch |
|----------|----------------|----------------|----------------|---|
| 12:10 PM | --- | 12 1/2" | --- | --- |
| 12:20 PM | 10 Min. | 22" | 9 1/2" | 1.1 Min. |
| 12:30 PM | 10 Min. | 25 3/8" | 3 3/8" | 3.0 Min. |
| 12:40 PM | 10 Min. | 27 5/8" | 2 1/4" | 4.4 Min. |
| 12:50 PM | 10 Min. | 29 5/8" | 2" | 5.0 Min. |
| 1:00 PM | 10 Min. | 31 3/8" | 1 3/4" | 5.7 Min. |
| 1:10 PM | 10 Min. | 32 7/8" | 1 1/2" | 6.7 Min. |



CULTEC INSPECTION PORT AND OVERFLOW (AS APPLICABLE)



POOL TRENCH DRAIN SUMP NOT TO SCALE



Tables - Hydrologic Soil Group - Summary By Map Unit

| Map unit symbol | Map unit name | Rating | Acres in AOI | Percent of AOI |
|------------------------------------|---|--------|--------------|----------------|
| 3 | Ridgebury, Leicester, and Whitman soils, 0 to 8 percent slopes, extremely stony | D | 1.7 | 31.1% |
| 61B | Canterton and Charlton fine sandy loams, 0 to 8 percent slopes, very stony | B | 1.1 | 1.0% |
| 75C | Hollis-Chatfield-Rock outcrop complex, 3 to 15 percent slopes | D | 1.5 | 27.8% |
| 84B | Paxton and Montauk fine sandy loams, 3 to 8 percent slopes | C | 1.2 | 21.8% |
| 85B | Paxton and Montauk fine sandy loams, 3 to 8 percent slopes, very stony | C | 1.0 | 18.3% |
| Totals for Area of Interest | | | 5.4 | 100.0% |

Stormwater Facilities Maintenance Plan

Kale and Melissa Evans
 39 Lisa Lane, Stamford, CT

Scope:

The purpose of the Stormwater Facility Maintenance Plan is to ensure that the proposed stormwater components to be installed at 39 Lisa Lane are maintained in operational condition throughout the life of the project.

Recommended Frequency of Service:

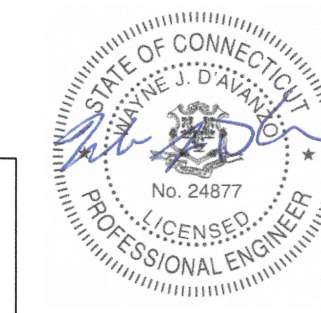
All of the stormwater components installed for this property should be checked periodically and kept in full working order. Ultimately, the frequency of inspection and service cleaning depends on the amount of runoff, pollutant loading and interference from debris (leaves, vegetation, trash, etc.); however it is recommended that the facility be inspected and cleaned a minimum of four times a year. The guidelines for the timing of service include early spring, after the last snowfall, and late fall after the leaves have fallen from the trees.

Service Procedures:

1. Culcuts: The maintenance of the Culcut units shall be in accordance with the aforementioned schedule. The units shall be inspected via the inspection port and removed of sediment and debris as needed. The overflow grate shall be cleared of any accumulated debris.
2. Roof gutters: The roof gutters of the house shall be inspected and cleared of any leaves, twigs, debris, etc. This shall be done at in the early spring, and late fall after all of the leaves have fallen from trees.
3. Roof Leader: The maintenance of the roof leaders shall be in accordance with the aforementioned schedule and shall include the inspection of the leaders via the cleanouts and removal of any debris, obstruction and sediment.
4. Pool trench drain sump: The maintenance of the trench drain sump shall be in accordance with the aforementioned schedule and shall include the inspection of the sump and removal of any debris, obstruction and sediment. The structure shall be inspected for integrity and repaired or replaced as necessary.

Reporting:

A maintenance log shall be kept of each inspection outlining the items inspected and the maintenance performed. These logs should be kept on file by the Owner, and must be shared with the City upon request.



#025-21

4-20-21 date

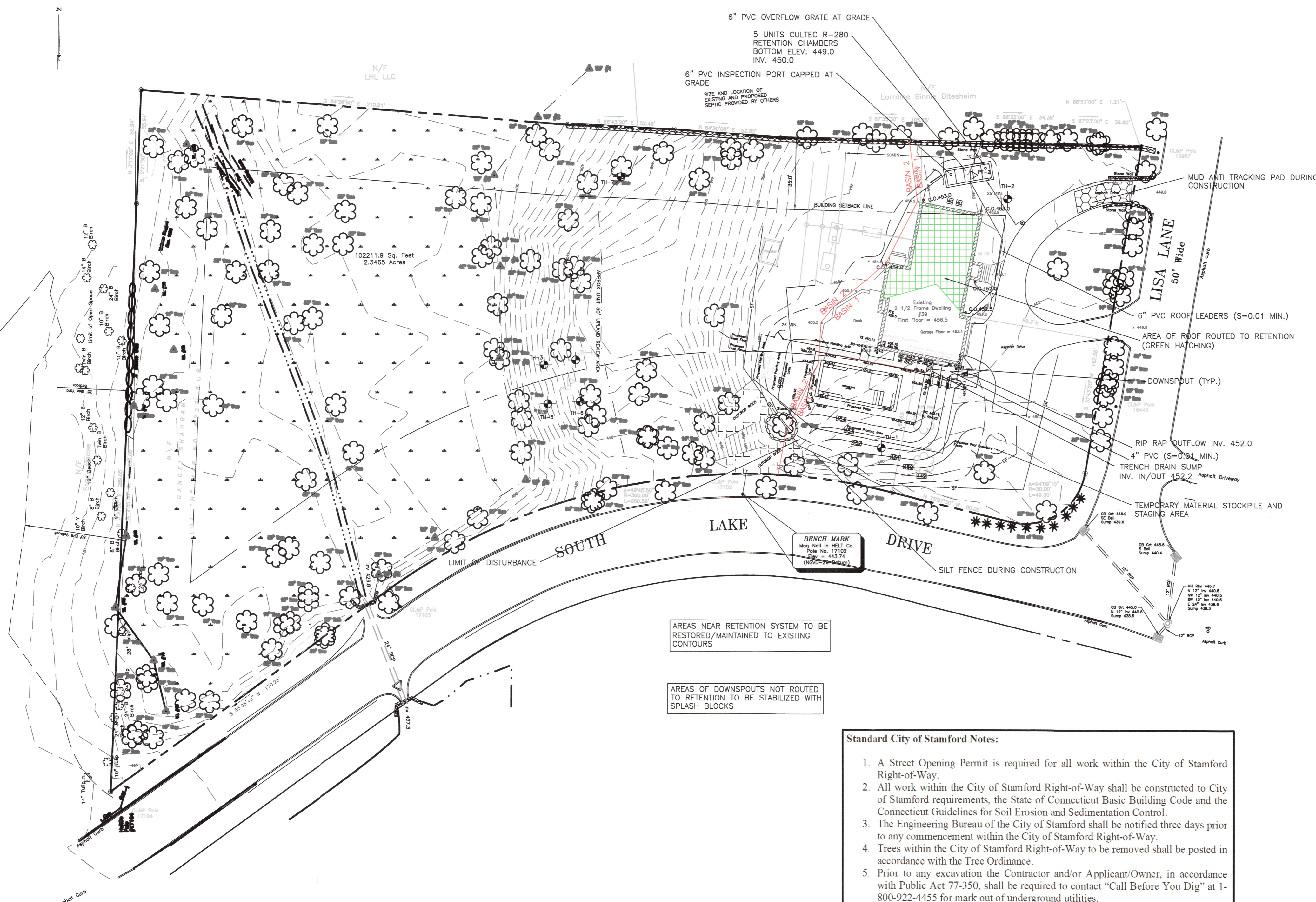
FAIRFIELD COUNTY ENGINEERING L.L.C.

60 WINFIELD STREET, NORWALK, CONNECTICUT 06855 PH: (203) 831-8005 FAX: (203) 831-8006

1658 project
 2 OF 2 sheet

GENERAL CONSTRUCTION NOTES:

- CONSTRUCTION AND STRUCTURES SHALL COMPLY WITH ALL MUNICIPAL OR STATE REQUIREMENTS. ALL WORK SHALL BE CERTIFIED BY A REGISTERED PROFESSIONAL ENGINEER, TO THE SATISFACTION OF THE ENGINEERING BUREAU, THAT CONSTRUCTION IS IN ACCORDANCE WITH THESE PLANS.
- THE ENGINEERING BUREAU OF THE DEPARTMENT OF PUBLIC WORKS AND THE ENGINEER OF RECORD SHALL BE NOTIFIED THREE DAYS PRIOR TO THE COMMENCEMENT OF EACH PHASE OF CONSTRUCTION.
- NO CERTIFICATE OF CONFORMANCE TO STANDARDS SHALL BE ISSUED BY THE DESIGN ENGINEER IF PROPER NOTICE IS NOT PROVIDED FOR INSPECTIONS OR IF INSPECTIONS ARE NOT MADE PRIOR TO BACKFILLING OF BELOW GROUND STRUCTURES AND APPURTENANCES.
- SUBSURFACE STRUCTURES AND UTILITIES HAVE BEEN DETERMINED FROM EXISTING RECORDS AND ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE. IN ORDER TO AVOID CONFLICT OF THE PROPOSED WORK AND EXISTING UTILITIES, THE CONTRACTOR SHALL LOCATE EXISTING UTILITIES BY EXCAVATING TEST HOLES. IF THE CONTRACTOR DETERMINES THAT A CONFLICT EXISTS, HE SHALL IMMEDIATELY NOTIFY THE ENGINEER, WHO WILL MAKE THE NECESSARY ADJUSTMENTS.
- EXISTING PROPERTY AND UTILITY INFORMATION WAS TAKEN FROM A SURVEY BY EDWARD J. FRATTAROLI, INC.
- ALL SANITARY SEWER PIPE SHALL BE EITHER SDR-35 P.V.C. (ASTM D-3034) OR CLASS 52 DUCTILE IRON (ANSI A 21-51), AS INDICATED ON THE PLANS, UNLESS OTHERWISE INDICATED. ALL SANITARY SEWER PIPE SHALL HAVE RUBBER GASKET SLIP-TYPE JOINTS. INFILTRATION INTO SANITARY SEWERS SHALL NOT EXCEED 150 GALLONS PER INCH OF PIPE DIAMETER PER MILE OF PIPE IN 24 HOURS.
- NO PIPE SHALL HAVE A BEND OF GREATER THAN 45 DEGREES.
- THE CONTRACTOR SHALL NOTIFY "CALL BEFORE YOU DIG" AT 1-800-922-4455, OR OTHER APPROPRIATE CONTACT POINT PRIOR TO START OF CONSTRUCTION.
- ALL UTILITY LOCATIONS ARE APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM THE LOCATION OF THE UTILITIES IN THE FIELD BY WHATEVER MEANS HE DEEMS PRUDENT.
- THIS DESIGN CONFORMS TO APPLICABLE CODES AND ACCEPTED PRACTICE, NO OTHER WARRANTY IS EXPRESSED OR IMPLIED.
- TOTAL SITE AREA = 2.3465 ACRES

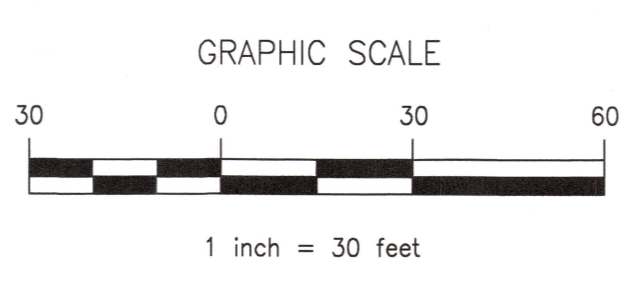


AREAS NEAR RETENTION SYSTEM TO BE RESTORED/MAINTAINED TO EXISTING CONTOURS

AREAS OF DOWNSPOUTS NOT ROUTED TO RETENTION TO BE STABILIZED WITH SPLASH BLOCKS

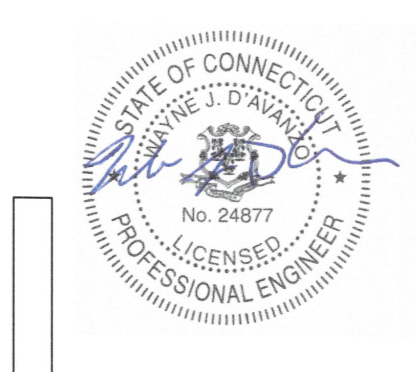
Standard City of Stamford Notes:

- A Street Opening Permit is required for all work within the City of Stamford Right-of-Way.
- All work within the City of Stamford Right-of-Way shall be constructed to City of Stamford requirements, the State of Connecticut Basic Building Code and the Connecticut Guidelines for Soil Erosion and Sedimentation Control.
- The Engineering Bureau of the City of Stamford shall be notified three days prior to any commencement within the City of Stamford Right-of-Way.
- Trees within the City of Stamford Right-of-Way to be removed shall be posted in accordance with the Tree Ordinance.
- Prior to any excavation the Contractor and/or Applicant/Owner, in accordance with Public Act 77-350, shall be required to contact "Call Before You Dig" at 1-800-922-4455 for mark out of underground utilities.
- All retaining walls greater than three (3) feet measured from finished grade at the top of the wall to finished grade at the bottom of the wall and retaining walls supporting a surcharge or impounding Class I, II, or II-A liquids are required to have a Building Permit. Retaining walls shall be designed, and inspected during construction by a Professional Engineer licensed in the State of Connecticut. Prior to issuance of a Certificate of Occupancy, retaining walls shall be certified by a Professional Engineer licensed in the State of Connecticut.
- Certification will be required by a professional engineer licensed in the State of Connecticut that work has been completed in compliance with the approved drawings.
- A Final Improvement Location Survey will be required by a professional land surveyor licensed in the State of Connecticut.
- Connection to a city-owned storm sewer shall require the Waiver Covering Storm Sewer Connection to be filed with the City of Stamford Engineering Bureau.
- Granite block or other decorative stone or brick, depressed curb, driveway apron and curbing within the City of Stamford Right-of-Way shall require a waiver from the City of Stamford Engineering Bureau.
- Sediment and erosion controls shall be maintained and repaired as necessary throughout construction until the site is stabilized.
- To obtain a Certificate of Occupancy, submittal must include all items outlined in the Checklist for Certificate of Occupancy (Appendix D of the City of Stamford Drainage Manual).
- No EPB Permit #, Zoning Permit #, Zoning Board of Appeals # is applicable.



SEDIMENTATION AND EROSION CONTROL NOTES

- LAND DISTURBANCE SHALL BE KEPT TO A MINIMUM. PERMANENT STABILIZATION SHALL BE SCHEDULED AS SOON AS FINAL GRADES ARE ESTABLISHED.
- ALL DISTURBED AREAS SHALL BE FINE GRADED AND SEEDED WITH AN APPROVED SEED MIXTURE. COVER NEWLY SEEDED AREAS WITH MULCH HAY OR SALT HAY.
- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE 2002 CONNECTICUT 'GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL' HANDBOOK.
- ALL CONTROL MEASURES SHALL BE MAINTAINED IN EFFECTIVE CONDITION THROUGHOUT THE CONSTRUCTION PERIOD. CHECK AFTER EACH STORM EVENT.
- ADDITIONAL CONTROL MEASURES SHALL BE INSTALLED DURING THE CONSTRUCTION PERIOD, IF REQUIRED BY TOWN AUTHORITIES.
- SEDIMENT DEPOSITS REMOVED FROM FILTER BARRIERS SHALL BE PLACED IN FILL AREAS OR SPREAD WHERE THERE IS PROPOSED VEGETATIVE COVER. ANY SEDIMENT DEPOSITS REMAINING AFTER THE FILTER BARRIER IS REMOVED SHALL BE FINE GRADED AND PLANTED ACCORDING TO PLAN.
- THE SITE CONSTRUCTION CONTRACTOR IS ASSIGNED THE RESPONSIBILITY FOR IMPLEMENTING THIS EROSION AND SEDIMENT CONTROL PLAN. THIS RESPONSIBILITY INCLUDES THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, NOTIFYING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN, NOTIFYING THE PLANNING AND ZONING OFFICE (AND/OR THE CONSERVATION COMMISSION) OF ANY TRANSFER OF THIS RESPONSIBILITY AND CONVEYING A COPY OF THE EROSION AND SEDIMENT CONTROL PLAN IF THE TITLE TO THE LAND IS TRANSFERRED TO A NEW OWNER.



#025-21

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| KALE AND MELISSA EVANS | |
| 39 LISA LANE STAMFORD, CONNECTICUT | |
| DRAINAGE PLAN | |
| CIVIL ENGINEERS | |
| 4-20-21 date | 1658 project |
| FAIRFIELD COUNTY ENGINEERING L.L.C. | |
| 60 WINFIELD STREET, NORWALK, CONNECTICUT 06855 PH: (203) 831-8005 FAX: (203) 831-8006 | |
| 1 OF 2 sheet | |