### CITY OF STAMFORD ZONING BOARD OF APPEALS

Stamford Government Center 888 Washington Blvd. P.O. Box 10152 Stamford, CT 06904-2152

Telephone 203.977.4160 - Fax 203.977.4100 - E-mail mjudge@stamfordct.gov

#### PLEASE PRINT ALL INFORMATION IN INK

1. I/we hereby app	ly to the Zoning Board	d of Appeals for:
(´) Extension of ( ( ) <b>Motor Vehic</b>	Decision of Zoning Enfor Time S <b>le Approval:</b>	rcement Officer ral Repairer()Limited Repairer()Gasoline Station()
2. Address of affect	cted premises: 46 Oce	ean Drive North 06902
st	reet	zip code
Property is located on th	e north ( ) south ( )	east (X) west( ) side of the street.Block:
150 Zone: R-10		Sewered Property (X) yes ( ) nols
the structure 50 years or	older (X) yes ( ) No	
Corner Lots Only: Inters	secting Street:	
Within 500 feet of anothe	er municipality: No (X)	Yes()Town of
3. Owner of Property:	Joshua K. Lederma	n
Address of Owner:	46 Ocean Drive Nor	th Zip <u>06902</u>
Applicant_Name:	Joshua K. Lederma	an
Address of Applican	it. 46 Ocean Drivo Nor	thZip 06902
Agent Name: <u>Joh</u>	n F. X. Leydon, Jr., Es	g/Law Office of John F. X. Leydon Jr., LLC
Address of Agent:	350 Bedford Street,	Suite 403 Zip <u>06901</u>
EMAIL ADDRESS:	ileydon@jleydon.com ust be provided to recei	ve comments from letters of referral)
Telephone # of Agent	_(203) 253-0489	Telephone # of Owner (203) 461-4880

(CONTACT IS MADE WITH AGENT, IF ONE)

One single family dwelling.

5. Describe in detail the proposed use and give pertinent linear and area dimensions:

Installation of spa equipment and raising of existing heating, ventilation and conditioning units so as

to comply with flood regulations as set forth in the plans submitted herewith.

## <u>VARIANCES (complete this section for variance requests only)</u> See a Zoning Enforcement Officer for help in completing this section

Variance(s) of the following section(s) of the Zoning Regulations is requested (provide detail of what is sought per the applicable section(s) of the Zoning Regulations):

- 1) Variance from Table III, Appendix B to allow a side setback of 3.0 feet on the south side in lieu of the 10.0 feet required for new spa equipment.
- 2) Variance from Table III, Appendix B to allow a side setback of 4.0 feet on the south side in lieu of the 10.0 feet required for 2 existing heating, ventilation and air conditioning units to remain.
- 3) Variance from Table III, Appendix B to allow a combined side yard setback of 9.0 feet in lieu of the 20.0 feet required for new spa equipment.
- 4) Variance from Table III, Appendix B to allow a combined side yard setback of 10.0 feet in lieu of the 20.0 feet required for 2 existing heating, ventilation and air conditioning units to remain.
- 5) Variance of Section 3.B (Accessory Structure) to allow 2 heating, ventilation and air conditioning units to remain 4.0 feet and to install spa equipment 3.0 feet each from the south side property line in lieu of the 5.0 feet required and to allow said units and equipment to be raised a maximum 6.0 feet to comply with flood regulations.

Variances of the Zoning Regulations **may** be granted where there is unusual hardship in the way of carrying out the strict letter of the Regulations solely with respect to a parcel of land where conditions especially affect such parcel but do not affect generally the district in which it is situated. In your own words:

A. Describe the unusual hardship in being unable to carry out the strict letter of the Zoning Regulations:

The home was constructed in approximately 1917 and, therefore, predates the enactment of the zoning regulations. Because the

rear yard abuts the open water of Long Island sound it is preferable that the accessory structures be located in the side yard which is sheltered and protected from any open currents/waves during storm condition and screened from the abutting neighbor because of a difference in elevation and existing landscaping.

B. Explain why the variance(s) is/are the minimum necessary to afford relief:
The applicant is requesting to locate equipment in an appropriate location and to comply with flood
regulations.
C. Explain why granting of the variance(s) would not be injurious to the neighborhood.
All of the subject equipment is concealed from sight.
SPECIAL PERMIT (Complete this section only for special exceptions)
SPECIAL EXCEPTION is requested as authorized by Section(s) of the Zoning Regulations. Provide details of what is being sought:
Provide details of what is being sought.
MOTOR VEHICLE APPLICATIONS (Complete this section only for Motor Vehicle/Service Dealers Applications) Provide details of what is being sought.
· · · · · · · · · · · · · · · · · · ·
SIGNATURE REQUIRED FOR ALL APPLICATIONS
Signature of : ( )Agent (X) Applicant ( )Owner
Date Filed:

	B. Explain why the variance(s) is/are the minimum necessary to afford relief:
	The applicant is requesting to locate equipment in an appropriate location and to comply with flood
	regulations.
	C. Explain why granting of the variance(s) would not be injurious to the neighborhood.
	All of the subject equipment is concealed from sight.
_	
	SPECIAL PERMIT (Complete this section only for special exceptions)
	SPECIAL EXCEPTION is requested as authorized by Section(s)
	of the Zoning Regulations.  Provide details of what is being sought:
	<u> </u>
	MOTOR VEHICLE APPLICATIONS (Complete this section only for Motor Vehicle/Service Dealers Applications) Provide details of what is being sought.
	SIGNATURE REQUIRED FOR ALL APPLICATIONS
	A-A
Jø.	Shua K Ledesman Signature of: ( )Agent (X) Applicant ( )Owner
	Date Filed:

Zoning Enforcement Officer Comments:			
DECISION OF THE ZONING ENFORMENT OFFICER (Complete this section only for appeals of zoning enforcement officer decision			
DECISION OF THE ZONING ENFORCEMENT OFFICER dated	is appealed because:		



# CITY OF STAMFORD ZONING BOARD OF APPEALS

#### **APPLICATION PACKET**

Board Members
Claire D. Friedlander, Chair
John A. Sedlak
Nino Antonelli
Joseph Pigott
Lauren Jacobson

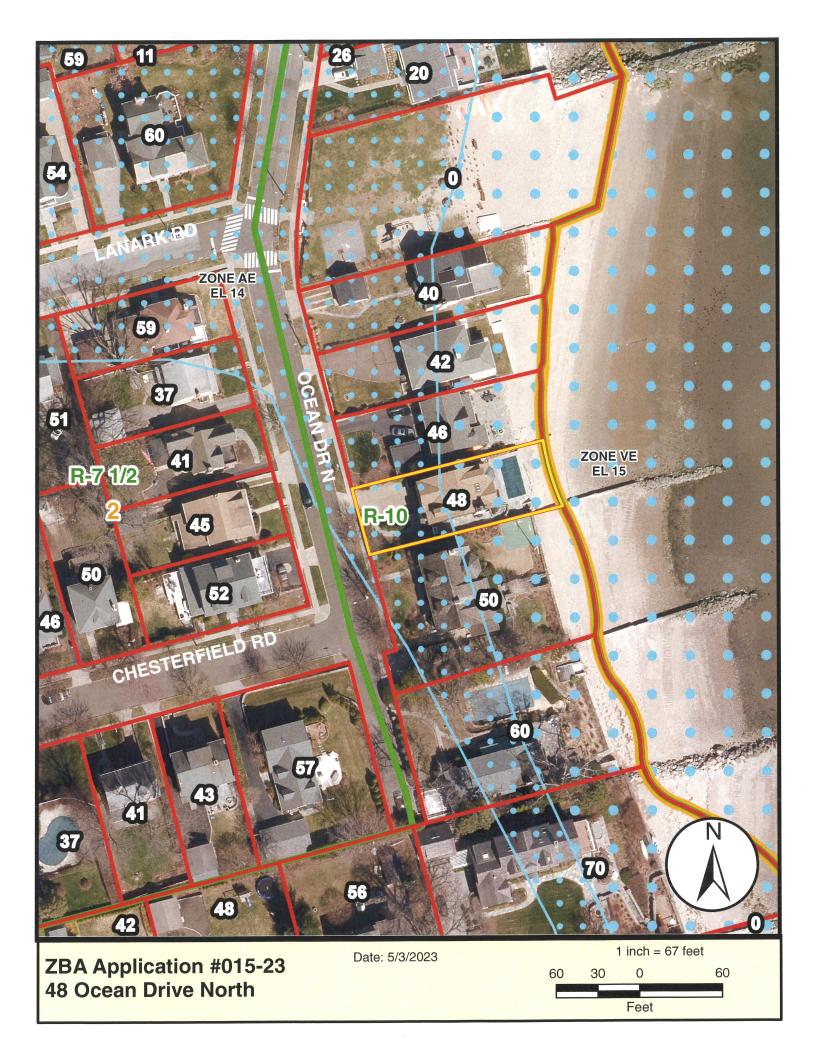
Alternate
Ernest Matarasso
Matthew Tripolitsiotis

Land Use Administrative Assistant

Mary Judge

ALL APPLICATIONS MUST BE APPROVED AND REVIEWED BY THE
ZONING ENFORCEMENT AT LEAST ONE WEEK PRIOR TO THE
SUBMITTAL DATE  1 27 23 PERSONAL PRIOR TO THE
Zoning Enforcement: Date: 4405
Is the project situated in the coastal boundary? Yes ( ) No ( )
Is the project exempt from the coastal regulation?  Yes ( ) Exemption #
Environmental Protection: Met Clam Date: 5/2/23
CAM Review by: Zoning Board ZBA

CSPR 1161





### Note to user: complete all cells of this color only

	Part 1: General Information	ANCE OF THE PROPERTY OF THE PR
Project Name	Proposed Spa & Spa Equipment	
Project Address	46 Ocean Drive north	
Project Applicant	D'Andrea Surveying & Engineering, P.C.	
Date of Submittal	4/26/2023	
Tax Account Number	000-2744	

Part 2: Project Details		
1. What type of development is this? (choose from dropdown)	Redevelopment	
2. What is the total area of the project site?	200	ft <sup>2</sup>
3. What is the total area of land disturbance for this project?	0	ft <sup>2</sup>
4. Does project site drain to High Quality Waters, a Direct Waterfront, or within 500 ft. of	Yes	
Tidal Wetlands? (Yes/No)		£.2
5. What is the <u>current</u> <b>DCIA</b> for the site?	Ü	ft <sup>2</sup>
6. Will the proposed development increase <b>DCIA</b> (without consideration of proposed	Yes	
stormwater management)? (Yes/No)		2
7. What is the <u>proposed-development</u> total impervious area for the site?	39	ft <sup>2</sup>

Part 3: Water Quality Target Total		-
Does Standard 1 apply based on information above?	Yes	
	3.8	ft <sup>3</sup>
Water Quality Volume (WQV)	Retain WQV on-site	
Standard 1 requirement	3.8	ft <sup>3</sup>
Required retention volume		£+3
Provided retention volume for proposed development	7.8	III

Part 4: Proposed DCIA Tracking		
Pre-development total impervious area	4,031	ft <sup>2</sup>
	0	ft <sup>2</sup>
Current DCIA	39	ft <sup>2</sup>
Proposed-development total impervious area	0	ft <sup>2</sup>
Proposed-development DCIA (after stormwater management)	0	ft <sup>2</sup>
Net change in <b>DCIA</b> from <u>pre-development</u> to <u>proposed-development</u>	U	110

Part 5: Post-Development (As-Built Certified) DCIA Tracking			
Post-development (per as-built) total impervious area	ft <sup>2</sup>		
Post-development (per as-built) <b>DCIA</b> (after stormwater management)	ft <sup>2</sup>		
Net change in <b>DCIA</b> from <u>pre-development</u> to <u>post-development</u>	ft <sup>2</sup>		

#### **Certification Statement**

I hereby certify that the information contained in this worksheet is true and correct.

Engineer's Signature OC-O'C. Date 424





City of Stamford Engineering Bureau

Stamford Government Center – 888 Washington Blvd., Stamford, CT 06901

Phone: 203 977 4189

### STORMWATER MANAGEMENT STANDARDS -EXEMPTION REQUEST FORM

Project Name Proposed Spa & Spa Equipment		
Project Address 46 Ocean Drive North		
Property Owner(s)		
	Zone(s) Lot A	8,000 S.F.
Tax Account Number(s)	Zonc(s) Ect	

Check all that apply to the proposed project:

Engineering Bureau Signature: \_

- a. The project drainage design will not adversely impact adjacent or downstream properties or City-owned drainage facilities.
- b. The project does not result in new or increased discharges to High Quality Waters or stormwater Impaired Waters as designated by CT DEEP.
- c. The project does not discharge directly to or within 500 feet of a tidal wetland, see Appendix A.
- d. The project creates less than 400 square feet of impervious coverage.
- e. The project site is not located on a Direct Waterfront parcel.

#### IMPERVIOUS AREA WORKSHEET

This worksheet shall be used to quantify impervious surfaces associated with existing and proposed construction.

	Existing Conditions Impervious Surfaces (sq ft)	Proposed conditions Impervious Surfaces (sq ft)	Proposed New Impervious Surfaces (sq ft) Column 2 minus column 1
House / Buildings	1704	1704	0
Driveways	974	974	0
Sidewalks / Paths	500	500	0
Swimming Pools	0	0	0
Patios	853	797	-56
Tennis Court / Sport Court	0	0	0
Other	0	95	95
TOTALS	4031	4070	39

TOTALS	4031	4070	
Owner / Agent Signature		Dawrite below this line	4-26-23 .te:
	CIT	Y APPROVAL	

Date: \_

### **DRAINAGE SUMMARY STATEMENT**

For

46 Ocean Drive North Stamford, Connecticut

#015-23

**Prepared For** 

Joshua Lederman

April 26, 2023



Leonard C. D'Andrea, P.E.

CT License No. 14869

#### **Summary**

The owner of the subject property is proposing to construct a spa on the rear of the existing dwelling located at 46 Ocean Drive North in Stamford, Connecticut. The property, which encompasses approximately 8,000 square feet, is located on the eastern side of Ocean Drive north near the intersection with Lanark Road.

Currently, the parcel supports a single-family dwelling, a detached garage, asphalt driveway walks and a flagstone patio. Vegetative cover at the property is primarily manicured lawn. For a depiction of existing conditions, refer to a survey entitled "Zoning Location Survey, 46 Ocean Drive North, Stamford, Connecticut, prepared for Joshua Lederman" as prepared by K&A Land Surveyors LLC", and dated April 10, 2023.

The owner is proposing to remove a section of the existing flagstone patio, and construct a spa on the rear of the property as well the construction of three raised platforms to accommodate spa equipment and two existing air conditioner units along the southern side of the property. The proposed spa will be constructed on a section of an existing flagstone patio, and thus, the proposed spa overall increase in impervious surfaces will be zero square feet. Furthermore, since the three raised platforms are proposed to be constructed with 6" of crushed stone underneath, one-half of the Water Quality Volume (WQV) will be treated as per Standard 1 of the Stamford Drainage Manual.

For a depiction of the proposed improvements, refer to a plan prepared by D'Andrea Surveying and Engineering, P.C., entitled "Development Plan" Sheet 1 of 1, prepared for Joshua Lederman, dated April 26, 2023.

During the construction phase of the project, the limits of disturbance will be contained, and stormwater runoff will be managed by the implementation of temporary sedimentation and other erosion control measures as specified in the Development Plan. This includes the installation of hay bales. Periodic on-site inspections will be performed to ensure that these measures are maintained in effective working order. Once construction is complete, the proposed sedimentation and erosion control measures will be removed.

Overall existing drainage patterns will remain the same as under existing conditions.

Based on the design as proposed, it is our professional opinion that the proposed improvements will not result in any adverse impacts to local drainage patterns or adjacent properties.

### Method for Approximate Sizing for Crushed Stone Reservoir

Name:

Joshua Lederman

Address:

46 Ocean Drive North, Stamford, Connecticut

Project:

Proposed Spa & Equipment Platforms

Date:

April 26, 2023

#### □ Compute the Runoff Volume associated with the project

Increase in Impervious Coverage = 39 sq ft Runoff Coefficient (Impervious) = 0.95 WQV Rainfall Depth = 1 in

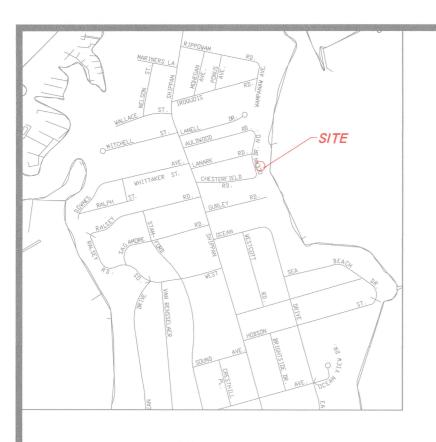
Increase in Runoff Volume = (39) x (0.95) x (1/12) = 3.1 cu ft

#### □ Compute the Retention System Storage Capacity

Crushed Stone Reservoir Area = 39 sq ft
Crushed Stone Reservoir Depth = 6 in
Crushed Stone Voids = 40%

Retention System Storage Capacity =  $(39) \times (6/12) \times (0.4) = 7.8$  cu ft

Retention System Storage Capacity = 7.8 cu ft > 3.1 cu ft





#### LOCATION MAP NOT TO SCALE

#### SURVEY NOTES

1. THIS SURVEY AND MAP HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-300B-1 THROUGH 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. ON SEPT. 26, 1996.

IT IS A ZONING LOCATION SURVEY CONFORMING TO HORIZONTAL ACCURACY CLASS A-2 AND VERTICAL ACCURACY T-2. ELEVATIONS BASED UPON NAVD 1988 DATUM.

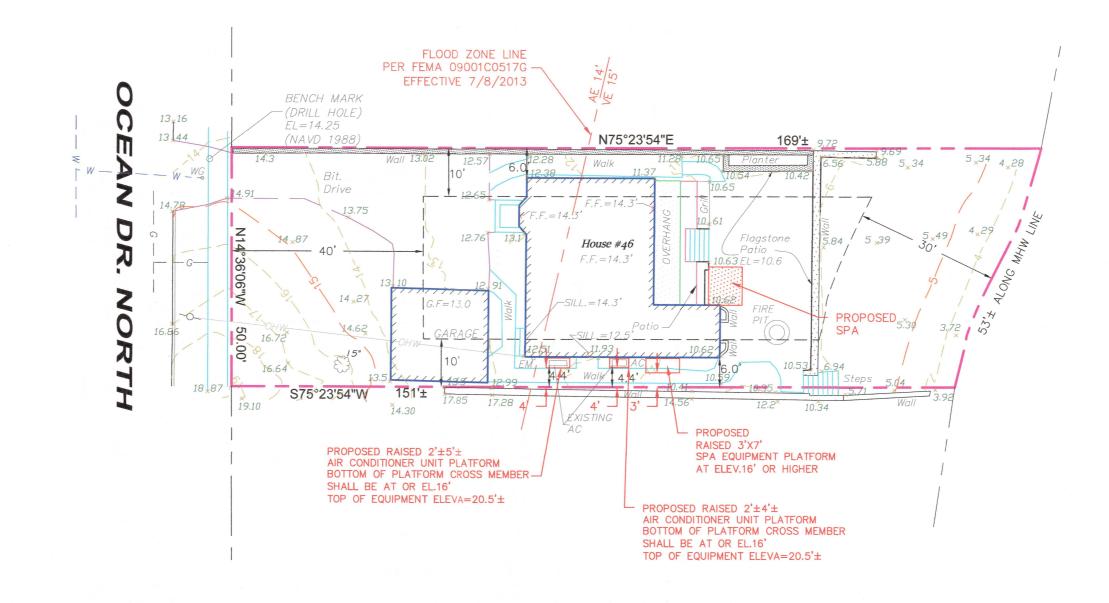
THE USE OF THIS SURVEY BY OTHER PERSONS OTHER THAN FOR WHOM IT WAS PREPARED IS NOT VALID.

- 2. SURVEYED PARCEL IS SUBJECT TO PRIVATE AND OR PUBLIC RESTRICTIONS AND OR EASEMENTS OF RECORD IF ANY.
- 3. UNDERGROUND UTILITIES SHOWN HEREON-IF ANY ARE BASED ON THE VISIBLE STRUCTURES AT THE TIME OF THE SURVEY AND COMPILED FROM OTHER SOURCES AND THESE LOCATIONS ARE APPROXIMATE. ADDITIONAL UTILITIES ABANDONED OR IN USE MAY EXIST. PRIOR TO ANY EXCAVATION OR CONSTRUCTION CONTACT "CALL BEFORE YOU DIG": 1-800-922-4455.

UNDERGROUND IMPROVEMENTS OR ENCROACHMENTS IF ANY, ARE NOT DEPICTED HEREON.

DISTANCES FROM THE BUILDING TO THE PROPERTY LINE ARE NOT TO BE USED FOR BOUNDARY DETERMINATION.

ALL SETBACKS AND ZONING REQUIREMENTS MUST BE CONFIRMED WITH THE PLANING AND ZONING OFFICE PRIOR TO ANY DESIGN.



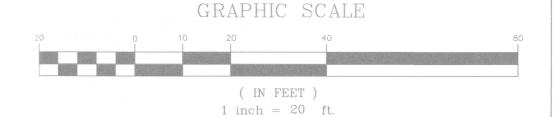
ZONE R-10 LOT AREA:8,000 SQ. FT± 0.18 ACRES

BUILDING/LOT RATIO COVERAGE:

MAX. ALLOWED EXISTING PROPOSED

19.53%

19.53%



O Iron Pin/Pipe (Found) OEM Electric Meter -----O/H-- Overhead Wires → Mail Box ORL Roof Leader ----x----x- Chain Link Fence OGM Gas Meter €3 Tree Hedge/Edge Of Bush ☆ Light Post

LEGEND:

DATE: 4/10/2023

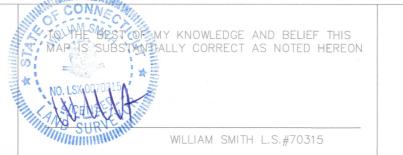
1"=20'

SHEET:

SCALE:

DWG NO:

**ZONING LOCATION SURVEY** 46 OCEAN DRIVE NORTH STAMFORD, CONNECTICUT PREPARED FOR JOSHUA LEDERMAN



### K&A LAND SURVEYORS LLC

1266 EAST MAIN STREET SUITE 700R STAMFORD, CONNECTICUT 06902 (203) 274-0246

www.kaLandSurveyors.com

### GENERAL NOTES:

- Boundary information, existing features and topography were taken from a survey entitled "Zoning Location Survey, 46 Ocean Drive North, Stamford, Connecticut, Prepared for Joshua Lederman", as prepared by K&A Land Surveyors LLC, and dated April 10, 2023.
- 2. Land lies within Flood Hazard Zones "AE(EL 14)" and "VE(EL 15)" as depicted on Flood Insurance Rate Map (FIRM) No. 09001C0517G, dated July 8, 2013, as published by the Federal Emergency Management Agency (FEMA).
- Elevations shown are based on the North American Vertical Datum of 1988 (NAVD 88). The contractor shall coordinate the transfer of a control benchmark into the working area, after site preparation is complete, by a licensed surveyor.
- The information given on these plans in respect to the location of subsurface structures and utilities indicates only that the structures and utilities exist and no responsibility is assumed by the surveyor or engineer for the accuracy of the locations shown. Utility information is not guaranteed to be complete or accurate.
- . In accordance with Connecticut Public Act 87—71 and Connecticut General Statutes Sections 16—345 through 16-359, the owner or the contractor shall be required to verify the depth and location of all utilities prior to commencing construction, and shall contact "Call Before You Dig, Inc." at 1-800-922-4455, 48 hours prior to commencing construction for mark out of underground utilities.
- . All construction shall comply with applicable sections of the State of Connecticut, Local, and International Building Codes, and those criteria shall take precedent over these plans.
- The bottom of the lowest platform structural member shall be at a minimum elevation of 16 feet (or above), and the platform shall be structurally independent of the dwelling and be designed by a Connecticut Professional Engineer in accordance with Section 15 B of the Stamford Zoning Regulations.
- . The equipment overall height shall not exceed 15 feet as measured by existing grade to top of equipment, and shall be designed by a Connecticut Professional Engineer in accordance with Section 15 B of the Stamford Zoning Regulations.
- 9. The proposed spa shall be designed in accordance with Section 15 B of the Stamford Zoning Regulations.

#### CITY OF STAMFORD STANDARD NOTES:

- 1. A Street Opening Permit is required for all work within the City of Stamford Right-of-Way.
- 2. 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.
- 3. The Engineering Bureau of the City of Stamford shall be notified three days prior to the commencement of any construction within the City of Stamford Right-of-Way.
- 4. Trees within the City of Stamford Right-of-Way to be removed shall be posted in accordance with the Tree Ordinance.
- 5. 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.
- 6. All retaining walls three (3) feet or higher measured from finished grade at the bottom of the wall to finished grade at the top of the wall and retaining walls supporting a surcharge or impounding Class I, II or III-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 the issuance of a Certificate of Occupancy, retaining walls shall be certified by a Professional Engineer licensed in the State of Connecticut.
- 7. 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.
- 8. A Final Improvement Location Survey will be required by a professional land surveyor licensed in the State of Connecticut.
- 9. 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.
- 10. 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 Covering Granite Block Depressed Curb and Driveway Aprons to be filed with the City of Stamford Engineering Bureau.
- 1. Sediment and erosion controls shall be maintained and repaired as necessary throughout construction until the site is stabilized.
- 12. 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).

### SEDIMENTATION AND EROSION CONTROL NOTES

- . Temporary soil and erosion control measures inclusive of filter barriers, water breaks, check dams, and anti-tracking areas shall remain in place for as long as necessary to permanently stabilize developed areas.
- 2. Erosion and sediment control devices shall be installed in their proper sequence. No clearing or grading may be done in any area until the devices for that area, as shown on the plan, are in place and functional.
- 3. Natural vegetation shall be maintained and protected to the greatest
- 4. All sediment and erosion control devices and provisions shall be maintained in operational condition by the contractor until final acceptance of the
- 5. No changes of this soil erosion and sediment control plan may be made without approval of the project engineer.
- 6. Land disturbance is to be kept to a minimum and reestablishment and/or stabilization of disturbed areas shall be scheduled as soon as practical.
- 7. Erosion controls shall be monitored periodically to verify that they are maintained in effective working order. If, during construction, additional control measures are necessary, they shall be installed.
- structures as it accumulates during construction. It shall be disposed of in a manner which is consistent with the intent of this plan. 9. Sediment fencing shall be installed where required prior to commencing

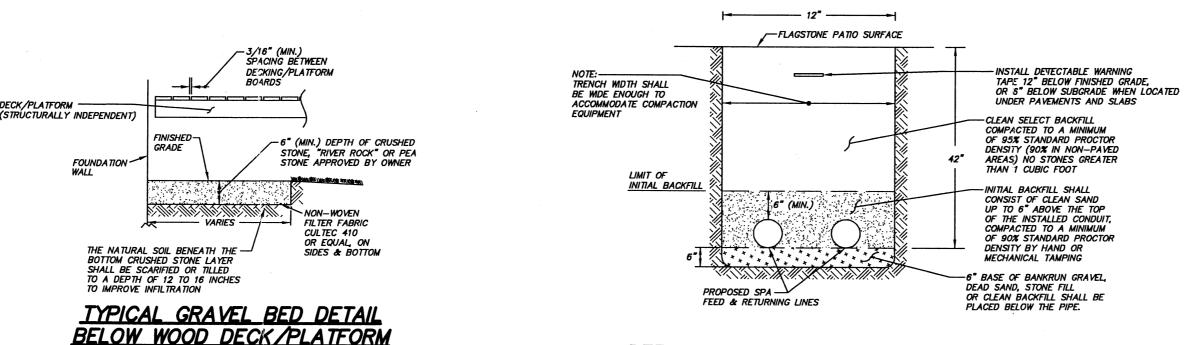
8. Sediment or debris shall be removed from the drainage pipes and

- construction and shall remain in place for the duration of the project. Fencing shall be Propex Silt Stop (TM) as manufactured by Amoco or
- 10. The contractor may provide alternate means of sediment control, but he may not eliminate placement of protection in the areas indicated hereon.
- 11. The contractor shall regrade, topsoil, and seed all disturbed areas immediately after construction has been completed.
- 12. Copies of the Sedimentation and Erosion Control Plan are to be maintained at the site and provided to the project foreman and subcontractors prior to the start of work.
- 13. Ground under decks and stairs shall be stabilized with 6" of 1 1/4" crushed stone, flagstone or other suitable material, if applicable.
- 14. Additional protection measures shall be implemented as site conditions
- 15. An additional 10% of trap rock, hay bales, snowfencing, fabric fencing, and other control materials are to be stockpiled on site for use as necessary.
- 16. Refer to Erosion and Sedimentation Control Handbook Connecticut for

additional details and specifications for sedimentation control.

### CONSTRUCTION STAGING:

- 1. Install sedimentation and erosion controls.
- 2. Sawcut flagstone patio for proposed spa.
- 3. Sawcut flagstone patio for utility trench.
- 4. Construct proposed spa.
- 5. Construct proposed raised equipment platforms
- 6. Remove sedimentation and erosion controls.



### DETAIL FOR SPA SERVICE INSTALLATION

F.F. EL.=14.3

#### NOTES:

- MAINTAIN CLEAN DRIVEWAY

DURING CONSTRUCTION TO

**GARAGE** 

GARAGE EL.=13.0

FLOOD ZONE LINE

EFFECTIVE 7/8/2013

PER FEMA 09001C0517G

PROVIDE ACCESS TO SIDE

(TO BE DESIGNED BY STRUCTURAL ENGINEER)

--PROPOSED CONSTRUCTION

ACCESS ROUTE

LAWN

ANCHOR
WITH TWO 2" X 2" X 3'
STAKES EACH BALE

HAY BALE INSTALLATION

(INSTALL IF REQUIRED)

ASPHALT DRIVEWAY

(TYP.)

H

DRI

>

- 1. THE CONTRACTOR SHALL HAVE ALL MATERIAL SELECTION AND INSTALLATION SPECIFICATIONS APPROVED BY THE DESIGNER.
- 2. ACTUAL NUMBER AND SIZE OF SERVICES TO BE INSTALLED MAY VARY. CONTRACTOR SHALL COORDINATE ACTUAL NUMBER AND SIZE OF SERVICES TO BE INSTALLED WITH BOTH THE OWNER

N75°23'54"E

WALK

**DWELLING** 

No. 46 F.F. EL=14.3

-5'±- | EL.=12.5 | 4'± |

PROPOSED RAISED 2'±X4'± AIR—

SHALL BE AT OR ABOVE EL.=16'

BOTTOM OF PLATFORM CROSS MEMBER

TOP OF EQUIPMENT EL = 20.5'± (V.I.F.)

CONDITIONER UNIT PLATFORM.

(SEE GENERAL NOTES 7 & 8)

• SCARIFY SOILS AND PROVIDE

6" GRAVEL BELOW PLATFORM

(REFER TO TYPICAL DETAIL)

BOTTOM OF PLATFORM CROSS MEMBER

TOP OF EQUIPMENT EL.=20.5'± (V.I.F.)

• PROPOSED RAISED 2'±X5'± AIR

SHALL BE AT OR ABOVE EL.=16'

CONDITIONER UNIT PLATFORM.

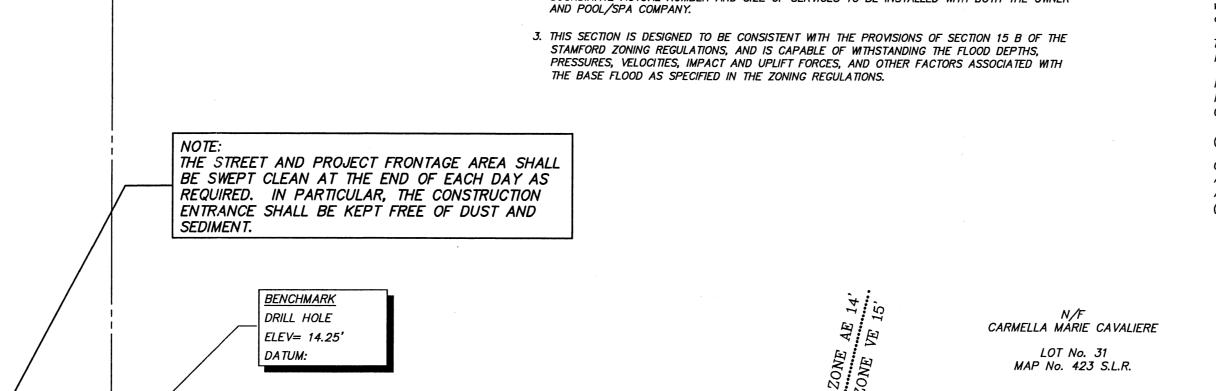
(SEE GENERAL NOTES 7 & 8)

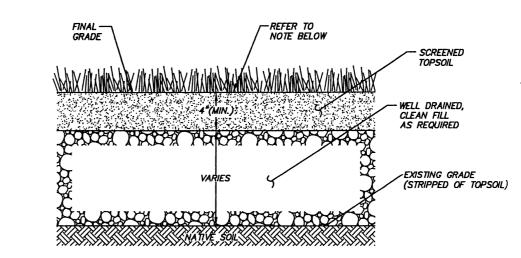
• SCARIFY SOILS AND PROVIDE

6" GRAVEL BELOW PLATFORM

(REFER TO TYPICAL DETAIL)

F.F. EL.=14.3.





### LAWN RESTORATION DETAIL

PLANTER

EXISTING

.\_ FLAGSTONE .

EL = 10.6

LSAWCUT FLAGSTONE

PATIO FOR UTILITY

-INSTALL SPA FEED

& RETURNING PIPES

• PROPOSED RAISED 3'X7' SPA

BE AT OR ABOVE EL.=16'

• SCARIFY SOILS AND PROVIDE

6" GRAVEL BELOW PLATFORM

(REFER TO TYPICAL DETAIL)

EQUIPMENT PLATFORM. BOTTOM OF

TOP OF EQUIPMENT EL.=20.5'± (V.I.F.)

PLATFORM CROSS MEMBER SHALL

(SEE GENERAL NOTES 7 & 8)

(SEE DETAIL)

N/F LINDA ONIS

LOT No. 29 MAP No. 423 S.L.R.

1. Land disturbance shall be kept to a minimum. All disturbed areas shall be planted in where permanent plantings are called for as soon as practicable. Seed and mulch disturbed areas with grass seed where permanent plantings are not called for, as soon as practicable. Prepare seedbed (4" thick minimum) with topsoil. Seed, rake, roll, water and mulch areas according to mixes below. Water as often as necessary (up to 3 times per day) to establish cover. Mulch seeded areas at 1 to 2 tons/acre with salt hay. Maintain mulch and watering until grass is 3" high with 85% cover. Reseed or overseed if necessary.

× 5.3

(SEE GENERAL NOTE 9)

INSTALL ROW OF HAY BALES! TO DEMARCATE LIMIT OF

CONSTRUCTION ACTIVITIES

Temporary Seed Mix: Perennial ryegrass 40 lbs/ac.

Permanent Lawns: Kentucky Bluegrass 20 lbs/ac. Creeping red fescue 20 lbs/ac. Perennial ryegrass 5 lbs/ac. (1 lb/1000 sf.)

Optimum Seeding Dates: April 15 through June 15

August 15 through October 1 45 lbs/ac.



BLOCK No. 150

AREA = 8,000 S.F.

LOCATION MAP

"R-10" ZONE

SUBJECT

PARCEL

—— <u>15 —</u>	ELEVATION CONTOURS
× 35.8	SPOT ELEVATION
X T=23.7 B=21.9	TOP/BOTTOM ELEVATION
15"[]	DECIDUOUS TREE
WG	WATER GATE
W	WATER SERVICE
—— G ——	GAS SERVICE
•	UTILITY POLE
	HAY BALE
	PROPERTY LINE
RL <sup>O</sup>	ROOF LEADER TO SURFACE
RL <sup>O</sup>	ROOF LEADER INTO GROUN
<i>co</i> O	CLEANOUT
V.I.F.	VERIFY IN FIELD

PARCEL ID# 000-2744

D'ANDREA	SUR	VEYIN	IG &	ENGIN	IEERING,	P.C
	•		) PLA NGINEE	NNERS ERS		
P.O. BOX 549 RIVERSIDE, CT	06878	•	SURV	/EYORS	6 NEIL TEL. 637-	
DPO IFOT	P	ROF	05	ED S	SPA &	&

	PROJECT	PROPOSED SPA & EQUIPMENT PLATFORMS
PULL DING DEPLIT SUPPLICATION	PREPARED FOR	JOSHUA LEDERMAN

0	4-26-23	BUILDING PERMIT SUBMISSION	PREPARED FOR	JOSHUA LEDERMAN
REV.	DATE  RD C. D'ANL	DESCRIPTION  DREA, CT. PE No. 14869  4-26-23	LOCA TION	46 OCEAN DRIVE NORTH STAMFORD, CONNECTICUT
V	ENGI	NEÉR DATE		

ONLY COPIES OF THIS PLAN BEARING AN ORIGINAL DEVELOPMENT PLAN OF **1** IMPRINT OF THE ENGINEER'S /SURVEYOR'S EMBOSSED SEAL ARE TRUE, VALID COPIES.

CONTOUR INTERVAL = ONE FOOT 1 INCH = 10 FEET IN FEET

**− −** 15 **−**− PROPOSED SPA