

TOWN OF MAMARONECK - VILLAGE OF LARCHMONT COASTAL ZONE MANAGEMENT COMMISSION Monday, January 28, 2019

Mamaroneck Town Center, Conference Room D, 740 W. Boston Post Road,
Mamaroneck, NY 10543

Approval of Minutes

1. Approval of Minutes - November 26, 2018

Agenda Items

- 1. 84 Weaver Street Site Plan Approval
- 2. 145 East Garden Road

Old Business

New Business

Meeting Adjournment

Any physically handicapped person needing special assistance in order to attend the meeting should call the Town Administrator's office at 381-7810.



Town of Mamaroneck — Village of Larchmont

COASTAL ZONE MANAGEMENT COMMISSION

TOWN CENTER: 740 West Boston Post Road, Mamaroneck, NY 10543-3353 TEL: 914-381-7845 FAX: 914-381-8473 conservationdept@townofmamaroneck.org

CZMC Minutes- Draft November 26, 2018

A meeting of the Coastal Zone Management Commission (CZMC) was held on Monday, November 26, 2018 in the Mamaroneck Town Center, Conference Room D, 1st Floor, 740 W. Boston Post Road, Mamaroneck, New York. The meeting was called to order at 7:30 p.m.

MEMBERS PRESENT:

C. Alan Mason, Chairman Howard McMichael Matthew Teitsch Sara Hanna Bob Fletcher

OTHERS PRESENT:

Elizabeth Paul, Environmental Planner, Town of Mamaroneck Frank Marsella, Architect, 40 Fernwood Road Gino Frabasile, Civil Engineer, 40 Fernwood Road

1. **Approval of Minutes**

The minutes of the October 29, 2018 meeting were approved as revised with a correction to a typo.

2. Referral – 40 Fernwood Road

Architect, Frank Marsella and Engineer Gino Frabasile presented the proposal to demolish the existing single family house and construct a new single-family house. The applicant is seeking residential site plan approval from the Town Planning Board.

The proposal includes the removal of the existing garage and the relocation of the driveway to the Fernwood Road side of the corner lot. Although the footprint of the proposed house will be slightly larger than the existing footprint, the removal of the garage and the relocation of the driveway will result in a 771sf decrease in the amount of impervious surface on the site. A series of cultec units are being proposed to further reduce stormwater runoff from the site. CZMC requested that an additional street tree be planted in the Town's right of way if possible to offset the removal of trees from the property. CZMC found the proposal to be consistent with the policies in the Local Waterfront Revitalization Program.

3. **Old Business**

No old business to discuss.

4. **New Business**

No new business to discuss.

The meeting was adjourned at 8:20 p.m.

Town of Mamaroneck - Village of Larchmont Coastal Assessment Form (CAF)

Applicants, or the appropriate municipal agency, shall complete this Coastal Assessment Form (CAF) for proposed actions which are subject to Local Consistency Review (see Waterfront Revitalization Law §§234-1 through 234-5 in the Code of the Town of Mamaroneck and §§292-1 through 292-4 in the Code of the Village of Larchmont). This assessment is intended to supplement other information used by the Bi-Municipal Coastal Zone Management Commission in making a determination of consistency with the Town of Mamaroneck and Village of Larchmont Local Waterfront Revitalization Program.

Upon completion of this form, it should be submitted as part of a complete application package for review. If assistance or further information is required for Town of Mamaroneck matters, please contact the Town of Mamaroneck Environmental Planner at (914) 381-7845. For Village of Larchmont matters, please contact the Village of Larchmont Building Inspector at (914) 834-6210.

PLEASE PRINT OR TYPE ALL ANSWERS.						
A. GENERAL INFO	DRMATION					
Will the proposed acti	on be undertaken by	a municipal :	agency? Yes	[] No[X]		
If yes, please list agen	If yes, please list agency or agencies and contact person(s):					
				na ana ana ana ana ana ana ana ana ana		
If no, please complete	the applicant inform	nation:				
Name of Applicant:	C&D MAR	'CHESE				
Street Address:	84 WEAVE	R STREE	T			
City, State, Zip:	LARCHMONT	T. N.Y. 10	0538			
Phone: 914 906 711	/8 Fax: -		Email: dom	INIC MArchese	= 925 e yzhoa, co.	
Location and owners	hip of property for	which action	n is proposed:			
Section: 4	Block: _	6	Lot:	61		
Owner of Property:	SAME A	S ABOVE				
Street Address:	4					
City, State, Zip:						
Phone:	Fax:		Email:			
Size of property (square			,	v developed? Y	es [/] No []	
Will project require a	zoning variance? Y	es [] No []				

If yes, briefly describe:

Percentage of site which contains slopes of 25% or greater: Are there streams, lakes, ponds or wetlands existing within or contiguous to the project area? If so, describe (name, size, characteristics): Will the action require approval by a state or federal agency? Yes [] No [×] If yes, specify which state or federal agency and attach a copy of pending application and any relevant information and/or documentation to this form: B. DESCRIPTION OF SITE AND PROPOSED ACTION Provide a written description of the nature and the extent of the proposed action. Attach plans or	Describe any unique/unusual landforms on the project site (rock outcroppings, swales, etc.):		
Are there streams, lakes, ponds or wetlands existing within or contiguous to the project area? If so, describe (name, size, characteristics): Will the action require approval by a state or federal agency? Yes [] No [/] If yes, specify which state or federal agency and attach a copy of pending application and any relevant information and/or documentation to this form: B. DESCRIPTION OF SITE AND PROPOSED ACTION Provide a written description of the nature and the extent of the proposed action. Attach plans or additional information as necessary and/or required by application procedures. SEE RANS - PROFEST PROPOSES TO DOMOLISH EXISTING SIGGLE FRANKY RESIGNACE & CONTINUET	NONE		
Are there streams, lakes, ponds or wetlands existing within or contiguous to the project area? If so, describe (name, size, characteristics): Will the action require approval by a state or federal agency? Yes [] No [/] If yes, specify which state or federal agency and attach a copy of pending application and any relevant information and/or documentation to this form: B. DESCRIPTION OF SITE AND PROPOSED ACTION Provide a written description of the nature and the extent of the proposed action. Attach plans or additional information as necessary and/or required by application procedures. SIE RANS - PROFEST PROPSES TO Demoust EXITING SIGUE FRAIN PESTARICE & CONTINET			
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C. COASTAL ASSESSMENT

Check either "Yes" or "No" for each of the following questions:

1.	Will the proposed action be located in, or contiguous to, or have a potentially any of the following designated resource areas?	adverse	effec	tupon
		Yes	No	Maybe
a.	Significant fish or wildlife habitat or designated critical environmental area	.[].	$[\times]$	[]
b.	Scenic resources of local significance	. [].	[×]	įį
c.	Natural protective features in an erosion hazard area	.[].	[×]	[]
	OTE: If the answer to any of the above questions is "Yes", please explain in Some measures which will be undertaken to mitigate the adverse effects.	ection D		
2.	Will the proposed action have a significant effect upon:			
		Yes	No	Maybe
a.	Commercial or recreational use of fish and wildlife resources		[7]	Ĺj
b.	Scenic quality of the coastal environment	-	[X]	[]
C.	Development of future, or existing water dependent uses		[X]	[]
d.	Land or water uses within a small harbor area		[X]	[]
e.	Stability of the shoreline		[×] [×]	[]
f.	Surface or groundwater quality		$[\zeta]$	[]
g.	Existing or potential public recreation opportunities	.[]	$[\times]$	[]
h.	Structures, sites or districts of historic, archeological or cultural significance			
	to the local area, state or nation	·[]	[X]	
3.	Will the proposed action involve or result in any of the following:			
		Yes	No	Maybe
a.	Physical alteration of land along the shoreline,			
	land underwater or coastal waters	.[].	$[\times]$	
b.	Expansion of existing public services or infrastructure in or near	F 7	D 43	r
	undeveloped or low density areas of the coastal area?		$[\times]$	
C.	Filling, dredging, excavation or mining in coastal waters		$[\times]$	[]
d.	Reduction of existing or potential public access to or along the shore		[X]	[]
e.	Development within a designated flood or erosion hazard area		[×]	[]
f.	Development of a natural feature that protects against flooding or erosion	2000 (APP)	[×]	[]
_	Replacement of eroded sand or soil			
h.	Construction or reconstruction of erosion protective structures		[×]	
i.	Any change in surface or groundwater quality		[/-]	LJ
j.	Removal of trees from the site	.[7]		
4.	Project details:		20.00	
	/	Yes	No	Maybe
a.	If the project is to be located adjacent to the shore:	_		_
	1. Does the project require a waterfront site in order to function	_	[]	[]
	2. Will water-related recreation be provided		[]	[]
	3. Will public access to shore or state owned underwater lands be provided		[]	[]
	4. Will it replace a recreational or maritime use			

	6. Is the site located near a flood prone area	[×]	[]
	7 7 1 1 1 1 1 1 01 1 1	[*]	Ϊĺ
b.	Is the site presently used by the community as an open space or	-/-	
	recreation area[]	[7]	Γ]
c.	Does the project site offer or include scenic views/vistas known to be	-/ -	
		[×]	[]
d.	Will the surface area of any waterways or wetland areas be increased or	[/~]	ГЛ
	111 1 1 1	Γ~ 1	г٦
e.	YY7'11 .1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	[X]	LI
f.	Does the project involve discharge of toxins, hazardous substances or other	[*]	LJ
1.	11	Γ., 1	гт
g.	YY 7'11 .1 1 .00	[×]	
h.	Will the project result in an alteration of drainage flow patterns or surface	[×]	LJ
11.		F . ~ 1	гэ
i.		[X]	
1.	Will best management practices (BMPs) be utilized to control	r - a	r 7
, -	stormwater runoff		
j.	Will any aspect of the proposed project result in emissions which exceed		
	federal or state air quality standards or generate significant amounts of	F. 47	
	nitrates or sulfates[]	[×]	LJ
	ease explain any of the above answers that may need further clarification in Section		
D.	COMMENTS AND ADDITIONAL INFORMATION: (continue on back if necessary		
D.	COMMENTS AND ADDITIONAL INFORMATION: (continue on back if necessary		
D.	.//		
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D	.//		
D	.//		
D.	.//		
D	.//		

Date: 1/18/19 20 Signature of Applicant

Prepared by: (if different than the applicant)

Name and Title: Bending Salantizo

Agency/Company: Civil Engineer

Street Address: 609 Brook Street

City, State, Zip: Mamanoniak of 10543

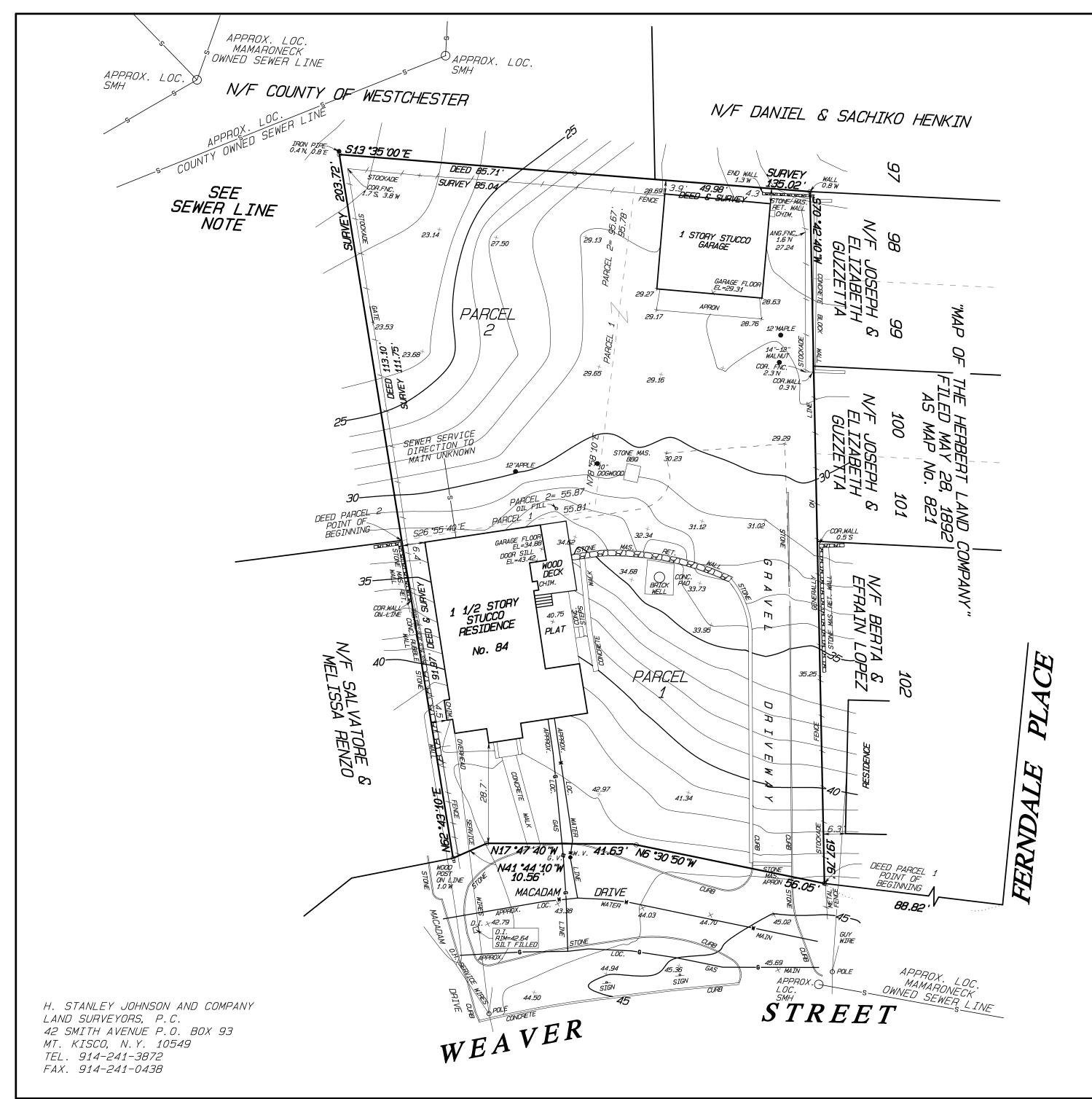
Phone: 9147605125 Fax: Email: bsalantive each, com

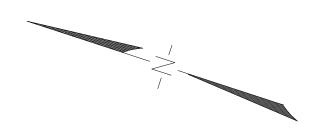
I certify that I prepared this Coastal Assessment Form for the above described applicant and that the information contained on this form and on the attached survey/site plan(s) is(are) accurate to the best of my knowledge.

Date: And 18 2019 Signature of Preparer

I certify that I am the above described applicant and that the information contained on this form

and on the attached survey/site plan(s) is(are) accurate to the best of my knowledge.





Parcel 1 Area = 16,171 S.F. or 0.371 Acres.

Parcel 2 Area = 7,186 S.F. or 0.165 Acres.

Total Area = 23,357 S.F. or 0.536 Acres.

Deed Reference: Liber 11920 Page 48.

Tax Identification: Section 4 Block 6 Lot 61.

In accordance with the existing Code of Practice for Land Surveys as adopted by The New York State Association of Professional Land Surveyors, Inc.

Unauthorized alteration or addition to a survey map bearing a Licensed Land Surveyor's seal is a violation of Section 7209, Subdivision 2 of the New York State Education Law.

All certifications are valid for this map and copies thereof only if said map or copies bear the impressed seal of the surveyor whose signature appears hereon.

The location of underground improvements or encroachments hereon, if any exist, are not certified or shown.

Notes:

- 1) Elevations shown hereon are generally in accordance with Westchester County G.I.S. Topographic Datum.
- 2) Additional underground easements, utilities or structures, etc. other than those shown hereon may be encountered.
- 3) The subsurface information shown hereon, if any, is not guaranteed as to accuracy or completeness and should be verified by the contractor before any excavation.
- 4) The Sewer lines shown are taken from plans furnished by the Town of Mamaroneck and are not field located.

SURVEY BROUGHT TO DATE: OCTOBER 9, 2018
MAP REVISED: OCTOBER 10, 2018
SURVEYED: MAY 18, 2018
MAP PREPARED: JUNE 7, 2018

BY:

NEW YORK STATE LITENSED LAND SURVEYOR NO. 49749 STEPHEN T. JOHNSON, P.L.S.

TOPOGRAPHIC SURVEY
PREPARED FOR

84 WEAVER STREET LLC

SITUATE IN THE
TOWN OF MAMARONECK
WESTCHESTER COUNTY, NEW YORK

SCALE: 1" = 20'

New Residence @

84 Weaver Street, Larchmont, NY 10538

28, November 2018 - Planning Board Issue

MARSELLA + KNOETGEN ARCHITECTS, PLLC 154 EAST BOSTON POST ROAD, MAMARONECK, NY 10543

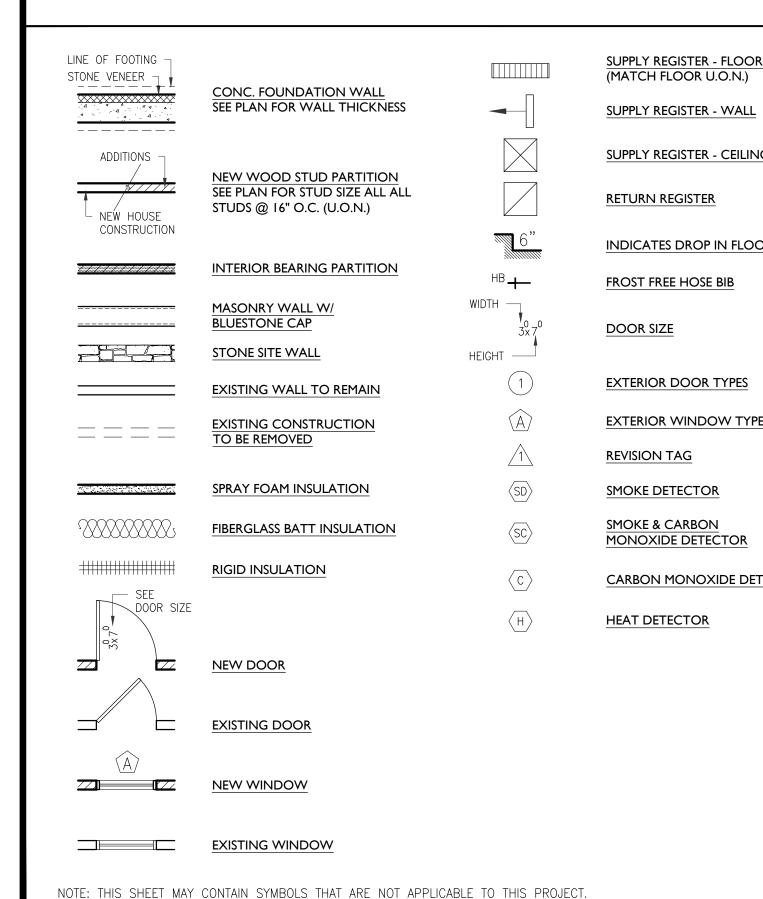
E	BMISSIONS	STAMP
<u> </u>	Description	

Peer Review Building Dept. Issue

LAVATORY

AFF	ABOVE FINISH FLOOR	DIA	DIAMETER	MECH	MECHANICAL	SECT.	SECTION
AC	AIR CONDITIONING	DET	DETAIL	MAX	MAXIMUM	SIM.	SIMILAR
ALUM	ALUMINUM			MTL	METAL	SQ.	SQUARE
APPROX.	APPROXIMATELY	ELEC	ELECTRIC	MO	MASONRY OPENING	S.F.	SQUARE FEET
ARCH.	ARCHITECTURAL	ELEV	ELEVATION			STD	STANDARD
@	AT	EQ.	EQUAL	NIC	NOT IN CONTRACT	S.S.	STAINLESS STEEL
O		EXIST	EXISTING	NTS	NOT TO SCALE	STL	STEEL
BLK	BLOCK			NO OR #	NUMBER	ST	STREET
BD	BOARD	FL	FLOOR	NSM	NON STRUCTURAL MEMBER	STRUCT	STRUCTURAL
ВОТ.	BOTTOM	FIN	FINISH				
B/O	BOTTOM OF	FIXT.	FIXTURE	OC	ON CENTER	TEL.	TELEPHONE
BLDG	BUILDING	FTG	FOOTING	OPG	OPENING	TYP.	TYPICAL
		FT	FOOT OR FEET			T.O.	TRIMMED OPENING
CAB.	CABINET	FDN	FOUNDATION	PTD	PAINTED	T.O.W.	TOP OF WALL
CL.	CLOSET			PL	PLATE	TV	TELEVISION
CLG	CEILING	GWB	GYPSUM WALLBOARD	PSI	POUNDS PER SQUARE INCH		
CMU	CONCRETE MASONRY					U.O.N.	UNLESS OTHERWISE NOTED
	UNIT(S)	HVAC	HEATING/VENTILATING	RAD.	RADIATOR		
COL.	COLUMN		AIR CONDITIONING	REINF.	REINFORCE OR	VCT	VINYL COMPOSITION TILE
CONC.	CONCRETE	HGT	HEIGHT		REINFORCING	VERT	VERTICAL
CONT.	CONTINUOUS			REQ'D	REQUIRED	V.I.F.	VERIFY IN FIELD
		IN OR "	INCH OR INCHES	REV.	REVISION		
DIM.	DIMENSION			RM	ROOM	W/	WITH

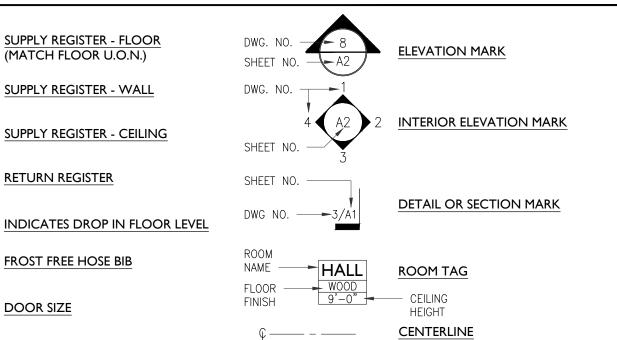
SYMBOLS



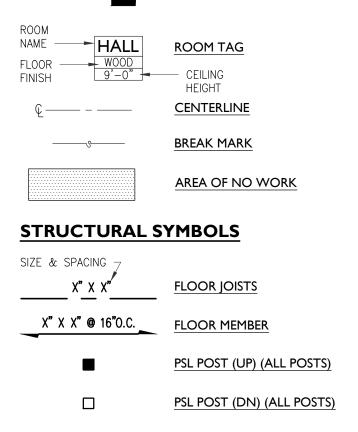
DOWN

DRAWING

DWG



PES	
/ TYPES	
	STF
	SIZE
OR	
E DETECTOR	<u> X</u>



COLUMN W/ 5/8" STEEL

TOP FLANGE HANGER

NOTE: ALL FLOOR & CEILING FRAMING MEMBERS ARE TO BE

FLUSH MOUNTED UNLESS OTHERWISE NOTED.

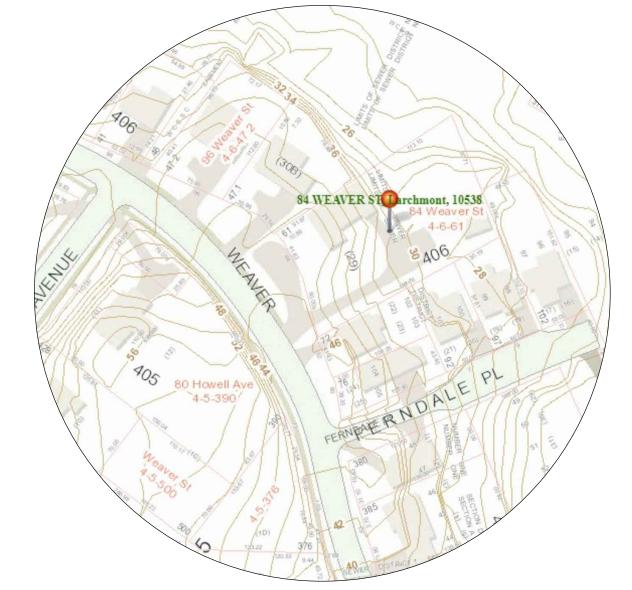
5/8" STEEL CAP AND BASE (TYP.)

CAP AND BASE (TYP.)

SAFETY DETECTOR REQUIREMENTS INSTALL AS PER SECTION R314.2.2, SECTION R314.3 & SECTION R315.1 OF 2016 NEW YORK STATE RESIDENTIAL CODE REQUIRED A MINIMUM OF THE FOLLOWING: PROVIDE BATTERY OPERATED SMOKE DETECTORS IN EACH SLEEPING ROOM, OUTSIDE THE IMMEDIATE VICINITY OF THE BEDROOMS, ONE SMOKE/CARBON MONOXIDE DETECTOR AT EACH LEVEL INCLUDING THE ATTIC & BASEMENT. ALSO PROVIDE ONE HEAT DETECTOR AND ONE CARBON MONOXIDE DETECTOR WITHIN SIX FEET OF THE BOILER UNIT. INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT WOOD | MASS | FLOOR | BASEMENT | SLAB | CRAWLSPACE | WALL CLIMATE FENESTRATION SKYLIGHT FENESTRATION ZONE U-FACTOR SKYLIGHT SHGC CEILING FRAME WALL R-VALUE R-VALUE R-VALUE R-VALUE & DEPTH R-VALUE 49° $\begin{vmatrix} 20 \text{ or} \\ 13 + 5^{\circ} \end{vmatrix}$ 8/13 $| R-19 | 10/13^{\circ} | 10/2FT | 10/13^{\circ}$ 0.35 0.55 0.40 a. Where section R402.1.2 would require R-49 insulation in the ceiling, installing R-38 over 100% of the ceiling area requiring insulation shall be deemed to satisfy the requirement for R—49 insulation wherever the full height of uncompressed R-38 insulation extends over the wall top plate at the eaves. b. The first value is cavity insulation, the second value is continuous insulation, so 13+5 means R-13 cavity insulation at the interior of the basement wall. c. The first R-value applies to continuous insulation, the second to framing cavity insulation; either insulation meets the requirements. The proposed building design represented in these documents is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the requirements of the New York State Energy Conservation Code, 2016 Architect: Frank Marsella, AIA TABLE R301.2(1) CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA LOAD, (psf) (mph) EFFECTS REGION DEBRIS ZONE DESIGN CATEGORY WEATHERING DEPTH (IN.) TERMITE DESIGN UNDERLAYMENT REQUIRED DESIGN UNDERLAYMENT | YES ZONE 1 C SEVERE 42" MODERATE/ 0°-10°F YES

SEC: 4 BLOCK: 6 LOT: 61 **ZONE:** R-7.5

LOCATION MAP



INTERIOR	R HEADER SCHEDULE
SIZE OF OPE	NINGMEMBER REQUIRED
0' - 4'	(2) 2×10
4' - 6'	(2) $1\frac{3}{4}$ " x $9\frac{1}{2}$ " LVL
EVTEDIO	D HEVDED SCHEDITIE

EXILKIOR HEADER SCHEDULE SIZE OF OPENING MEMBER REQUIRED (2) $1\frac{3}{4}$ " x $9\frac{1}{2}$ " LVL (2) $1\frac{3}{4}$ " x $11\frac{7}{8}$ " LVL

STEEL LINTEL SCHEDULE SIZE OF OPENING ANGLE REQUIRED 0' - 4' L4" x $3\frac{1}{2}$ " x $\frac{5}{16}$ " 4' - 6' L5"x 3½" x ½" $L6" \times 3\frac{1}{2}" \times \frac{5}{16}"$

DESIGN L	OADS	
ROOF	LIVE:	30 LBS/SF
	DEAD:	30 LBS/SF
	TOTAL LOAD:	60 LBS/SF
ATTIC	LIVE:	20 LBS/SF
	DEAD (no storage):	20 LBS/SF
	DEAD (w/storage):	30 LBS/SF
	TOTAL LOAD:	40-50 LBS/S
INTERIOR	LIVE:	0 LBS/SF
PARTITIONS	DEAD:	20 LBS/SF
	TOTAL LOAD:	20 LBS/SF
EVTEDIOD.	LIV/E.	O L DC/CE

LIVE: 0 LBS/SF DEAD: 40 LBS/SF TOTAL LOAD: 40 LBS/SF

| HAZARDS | INDEX | TEMP

LIVE: 40 LBS/SF DEAD: 20 LBS/SF TOTAL LOAD: 60 LBS/SF

PROJECT CONSULTANTS

General Contractor	Architects		
C & D Marbourne 505 West Street, Harrison, N.Y. 10528 T (914) 630-0741	Frank Marsella, AIA for Marsella + Knoetgen Architects, PLLC 154 E. Bost Post Road, Mamaroneck, N.Y. 10543 T (914) 381-5198 F (914) 381-5194 fm@mk-architects.com		
Storm Water Engineer	Owner		
Benedict A. Salanitro, P.E., Consulting Engineer 609 Brook Street, Mamaroneck, NY 10543 bsalanitro@aol.com	C & D Marbourne 505 West Street, Harrison, N.Y. 10528 T (914) 630-0741		

DRAWING LIST

A0.0	TAX MAP, SITE & ADJACENT PROPERTY PHOTOS
AI.0	AVG. GRADE DIAGRAM & STREET ELEVATION
A2.0	PLOT PLAN, ZONING DATA & BLDG. AREA DIAGRAMS
A3.0	FIRST FLOOR PLAN & BASEMENT PLAN
A4.0	SECOND FLOOR PLAN & ROOF PLAN
A5.0	FRONT ELEVATION & LEFT SIDE ELEVATION
A6.0	REAR ELEVATION & RIGHT SIDE ELEVATION
ER-I	DRAINAGE AND EROSION CONTROL PLAN
ER-2	DRAINAGE AND EROSION CONTROL PLAN
L-I	LANDSCAPE DEVELOPMENT PLAN

EXISTING SURVEY



2 84 Weaver St Front View



3 84 Weaver St Right Side



4 84 Weaver St Rear View



5 View Towards Weaver St South



6 Neighbor to Left (94 Weaver St)



7 Neighbor to Right (82 Weaver St)



8 Neighbor Across Weaver St



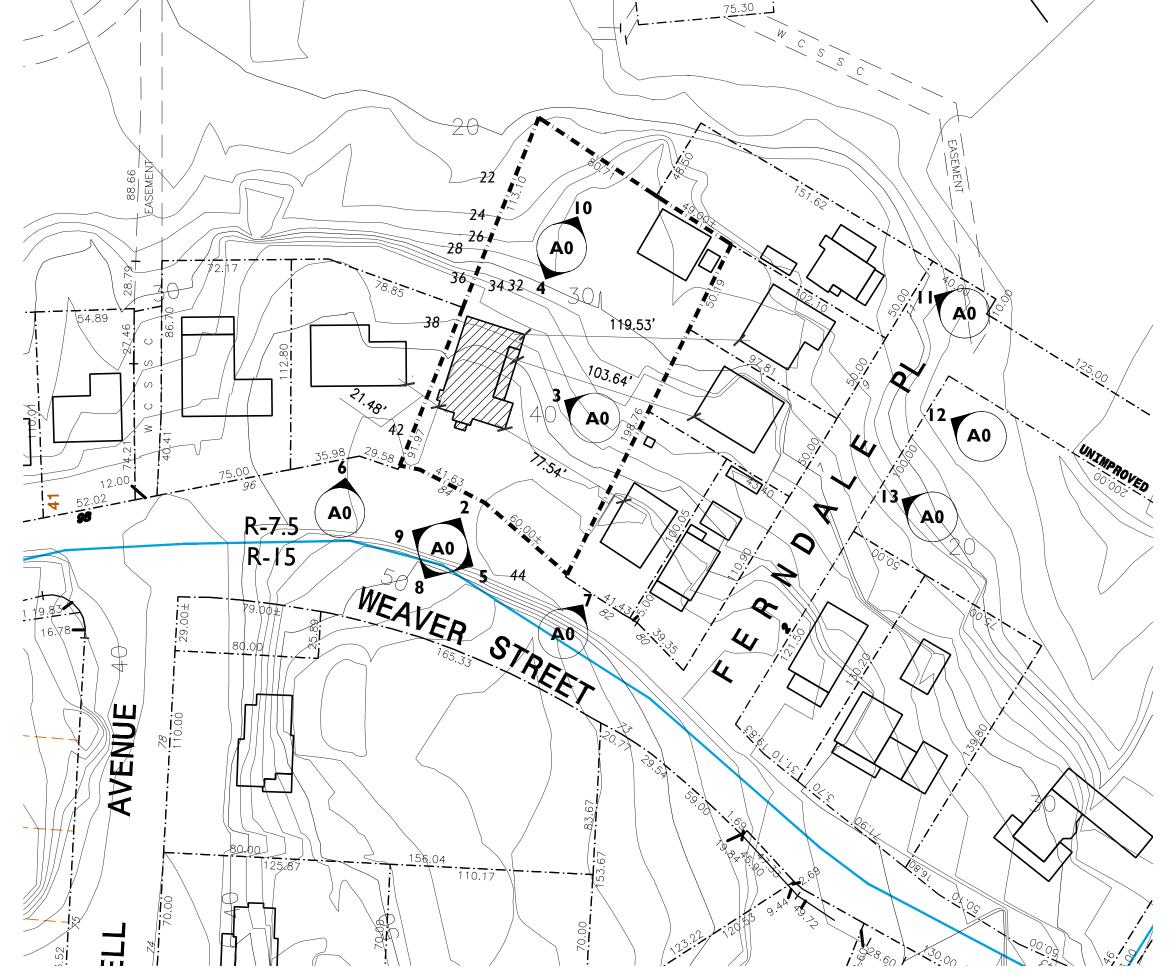
9 View Towards Weaver St North



10 Rear Neighbor (Central School)



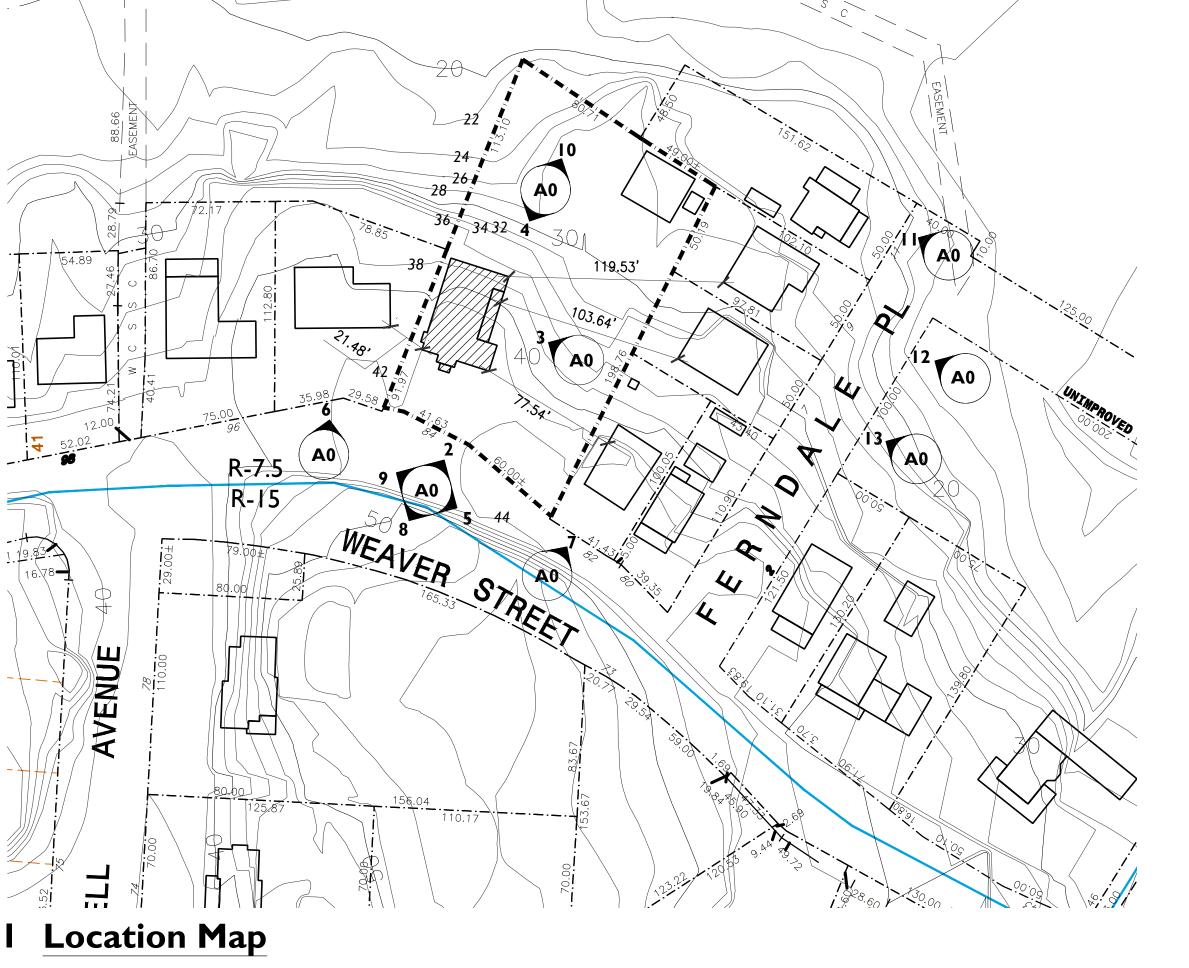
II Rear Neighbor (II Ferndale PI)



12 Right Neighbor (7 Ferndale PI)



13 Right Neighbor (9 Ferndale PI)



MARSELLA + KNOETGEN **ARCHITECTS PLLC**

T 914.381.5198 F 914.381.5194

MK-ARCHITECTS.COM

PEER REVIEW - 11/09/18 ISSUE FOR PLANNING - 11/28/18

ISSUE FOR BLDG. PERMIT - T.B.D.

New Residence @ 84 Weaver Street

84 Weaver Street Larchmont, NY 10538

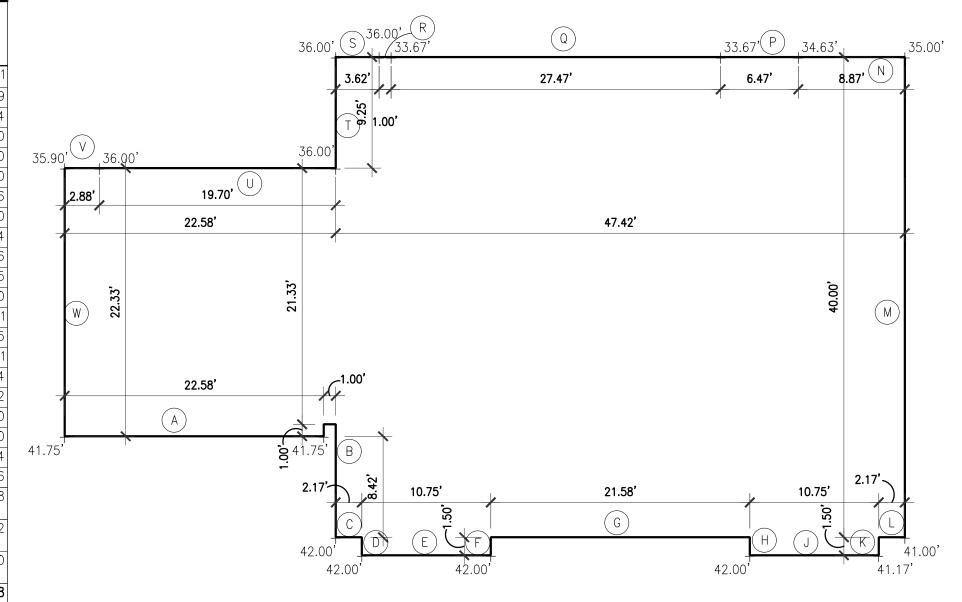
SITE PHOTO	OS
SCALE	DRAWN
as noted	
CAD FILENAME	D/
84Weaver. DWG	11/28/

A0.0



2 84 Weaver St Front View

SPACE	EL. 1	EL. 2	LENGTH	(EL.1+EL.2)/2 x LENGTH
А	41.75	41.75	22.58	942.
В	41.75	42.00	8.42	352.5
С	42.00	42.00	2.17	91.1
D	42.00	42.00	1.50	63.0
E	42.00	42.00	10.75	451.5
F	42.00	42.00	1.50	63.0
G	42.00	42.00	21.58	906.3
Н	42.00	42.00	1.50	63.0
J	42.00	41.17	10.75	447.0
K	41.17	41.17	1.50	61.7
L	41.17	41.00	2.17	89.1
М	41.00	35.00	40.00	1520.0
N	35.00	34.63	8.87	308.8
Р	34.63	33.67	6.47	220.9
Q	33.67	33.67	27.47	924.9
R	33.67	36.00	1.00	34.8
S	36.00	36.00	3.62	130.3
T	36.00	36.00	9.25	333.0
U	36.00	36.00	19.70	709.2
V	36.00	35.90	2.88	103.5
W	35.90	41.75	22.33	866.9
TOTAL			226.01	8683.7
Average G	rade =			38.4
1st Floor	El. =			44.0
1st Floor	FI. – Averd	nae Grad	e =	5.5



I Avg. Grade Diagram



154 EAST BOSTON POST RD MAMARONECK, NY 10543

> T 914.381.5198 F 914.381.5194

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<u>SORWIZZIONZ</u>

PEER REVIEW - 11/09/18

ISSUE FOR PLANNING - 11/28/18

ISSUE FOR BLDG. PERMIT - T.B.D.

NO. DATE REVISION

ISSUE / REVISION

SHEET BLOCK LOT

New Residence @
84 Weaver Street

BUILDING NAME & ADDRESS

84 Weaver Street

Larchmont, NY 10538

PROJECT NUMBER

84 Weaver

DRAWING TITLE

DRAWING NUMBER

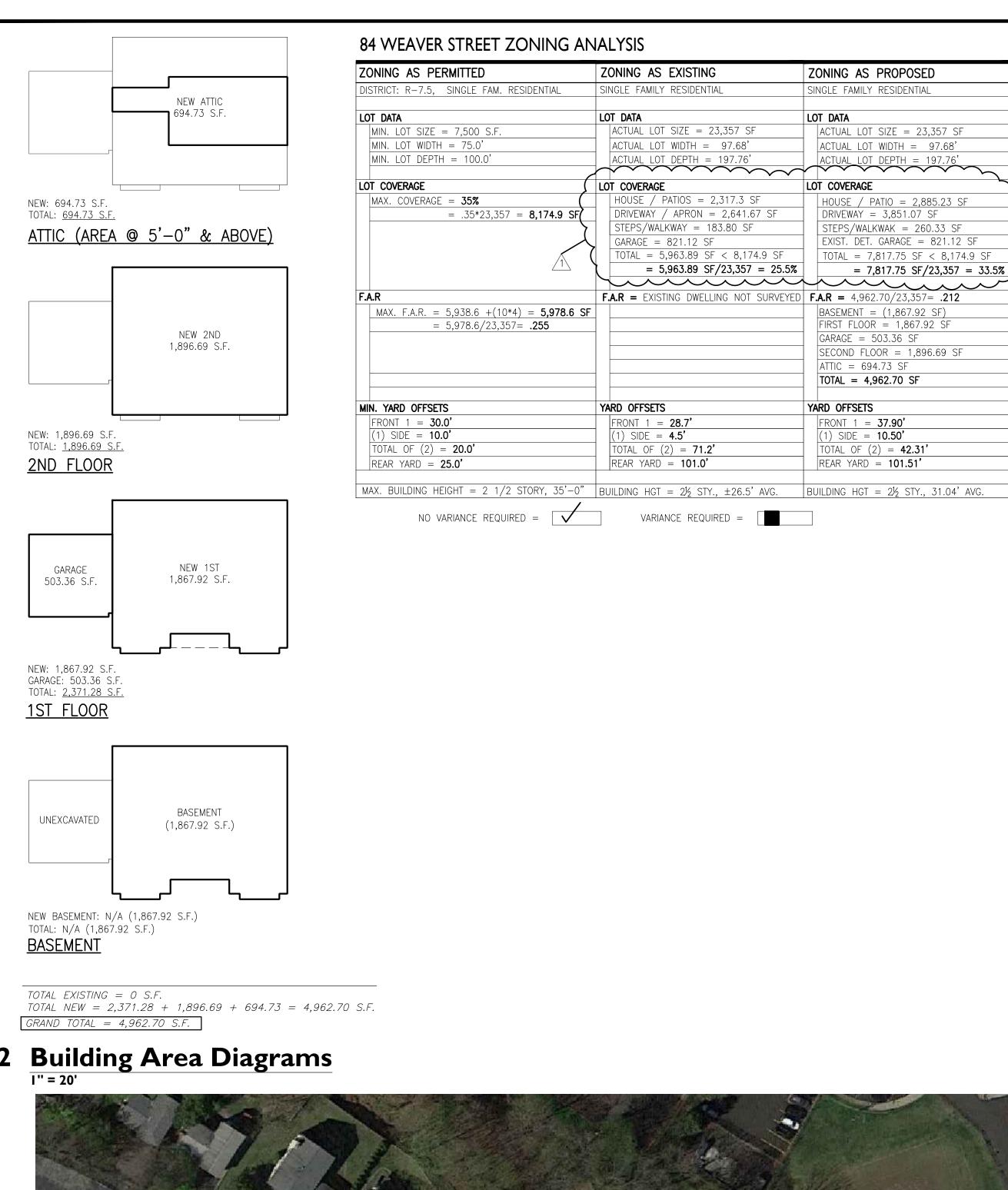
AVG. GRADE DIAGRAM & STREET ELEVATION

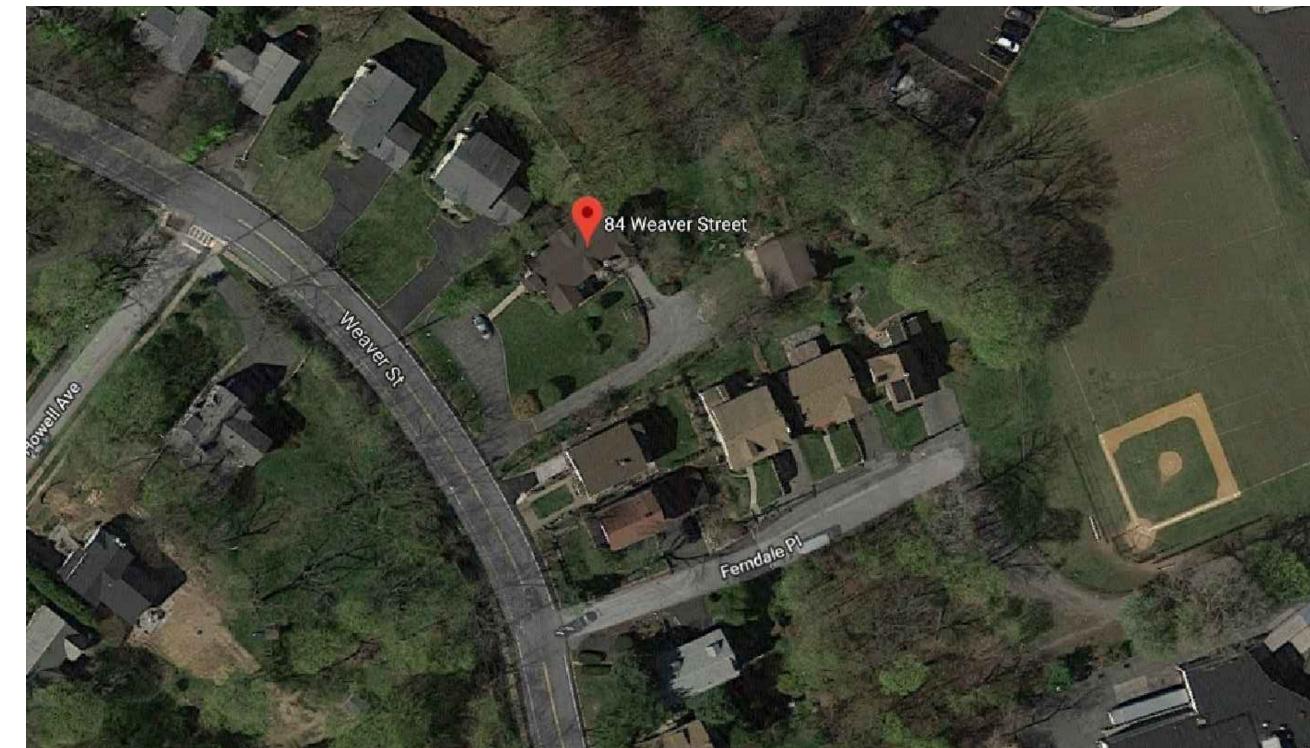
as noted AI

CAD FILENAME DATE

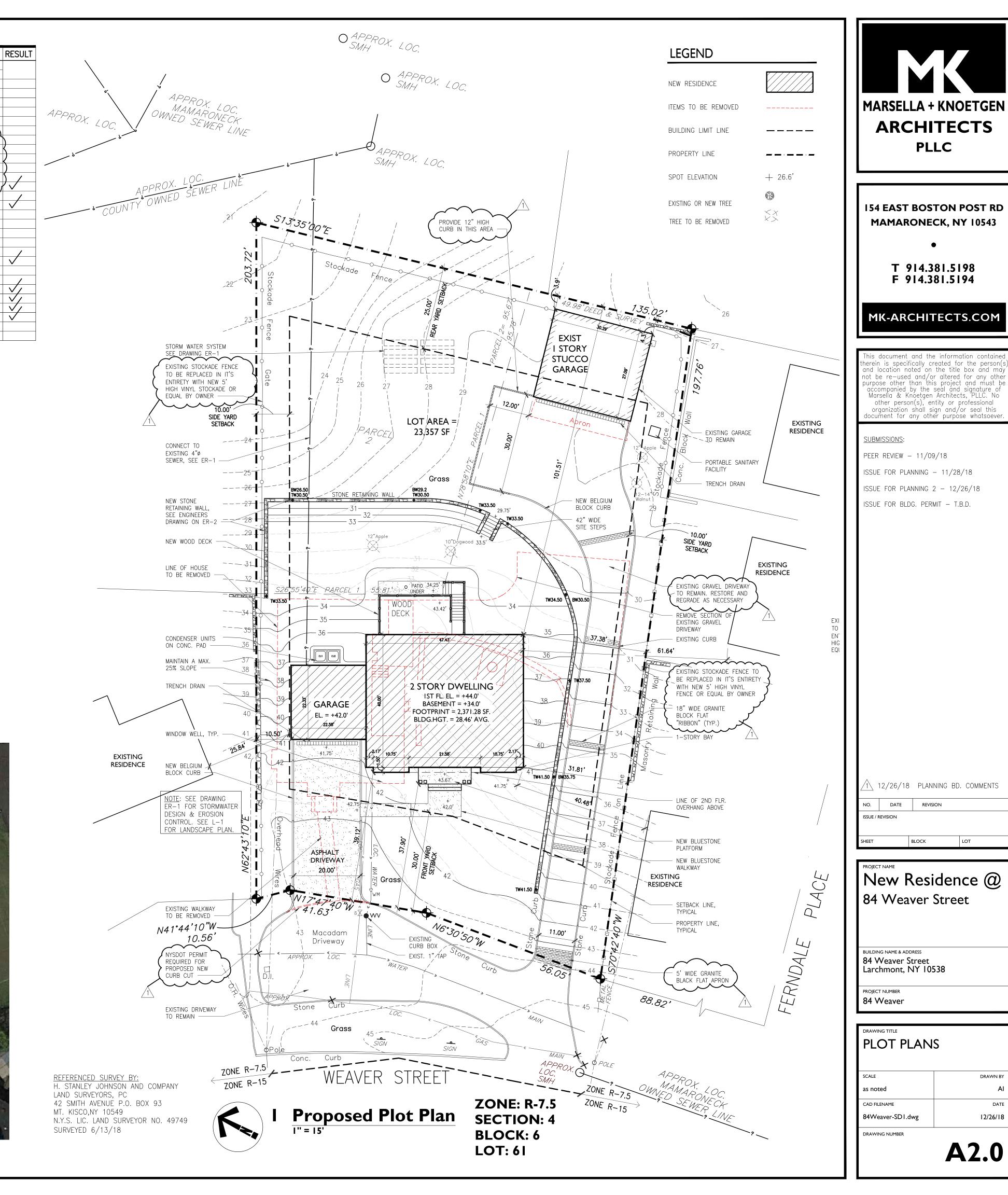
84Weaver. DWG 11/28/18

AI.0





3 Aerial View

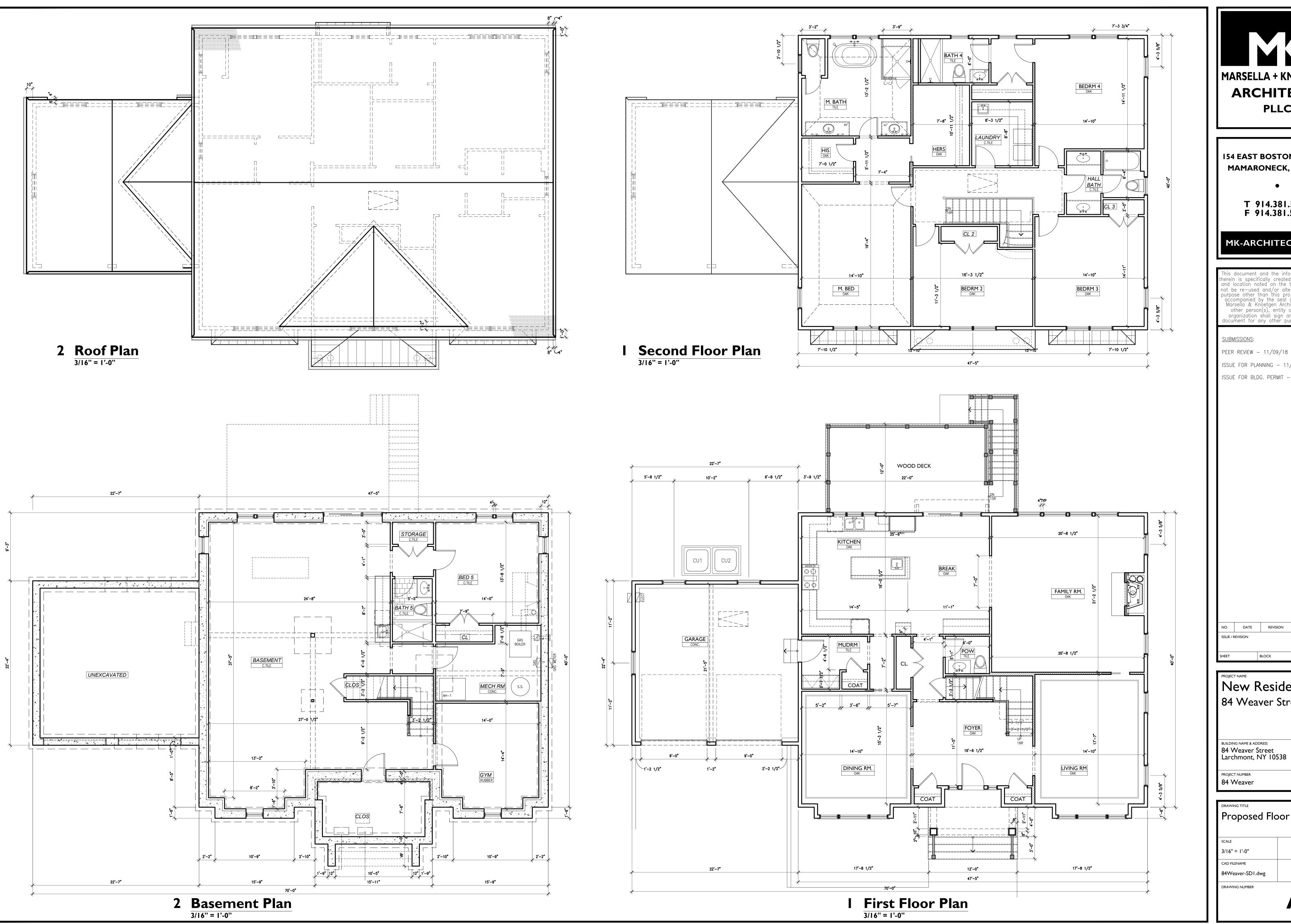


PLLC

BLOCK

12/26/18

A2.0





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<u>SUBMISSIONS</u>:

ISSUE FOR PLANNING - 11/28/18 ISSUE FOR BLDG. PERMIT - T.B.D.

DATE REVISION ISSUE / REVISION BLOCK

New Residence @ 84 Weaver Street

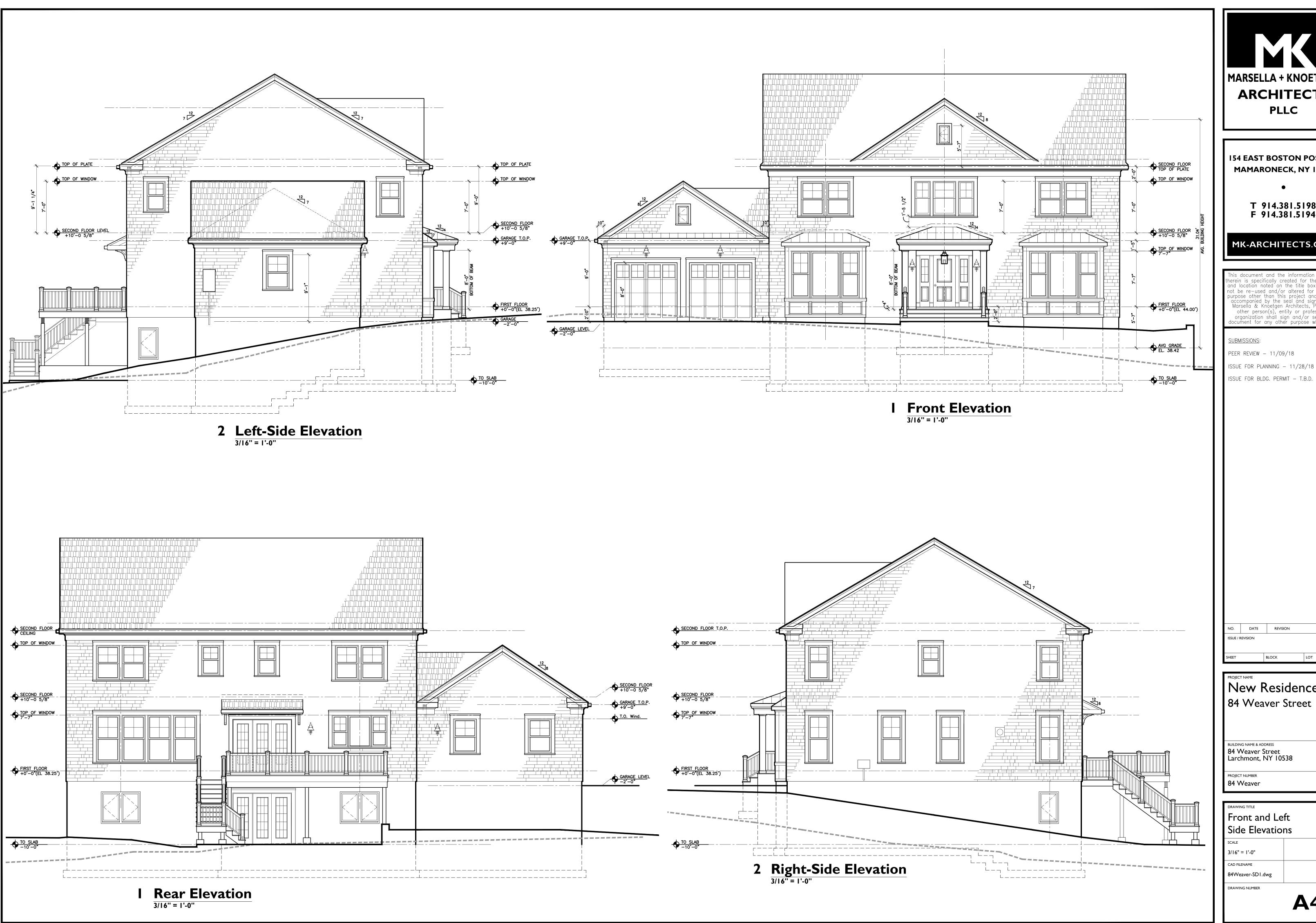
84 Weaver Street Larchmont, NY 10538

84 Weaver

Proposed Floor Plans

3/16" = 1'-0" 84Weaver-SD1.dwg DRAWING NUMBER

A3.0





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other person(s), entity or professional organization shall sign and/or seal this document for any other purpose whatsoev

PEER REVIEW - 11/09/18

ISSUE FOR BLDG. PERMIT - T.B.D.

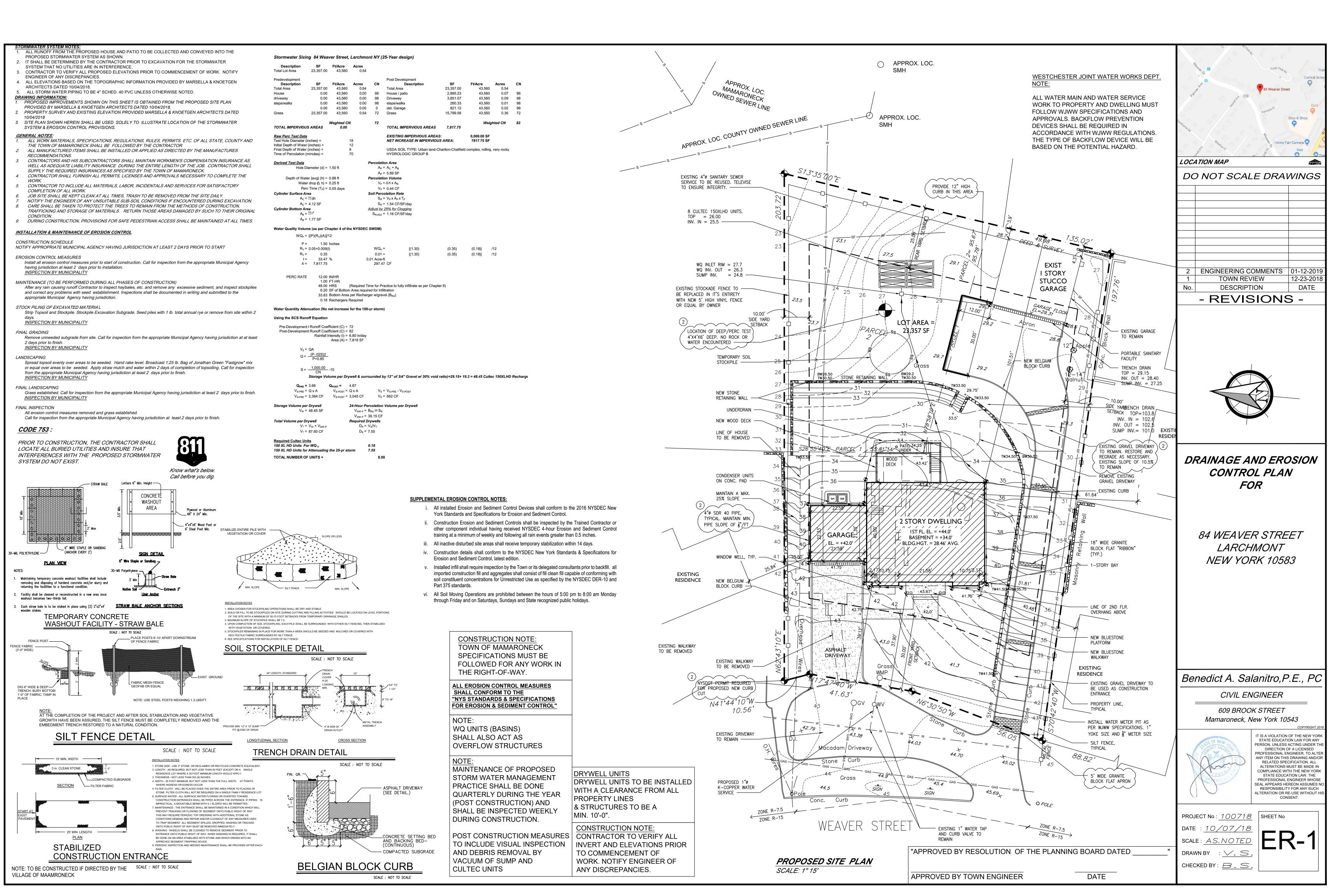
New Residence @ 84 Weaver Street

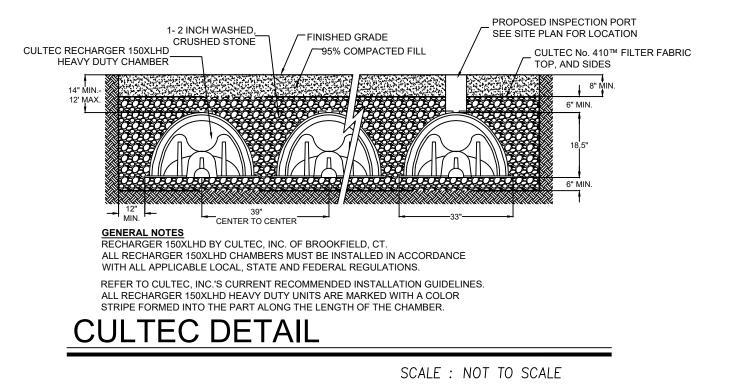
BUILDING NAME & ADDRESS 84 Weaver Street Larchmont, NY 10538

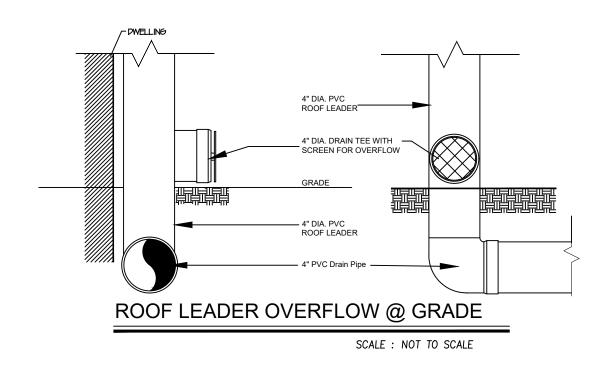
Front and Left

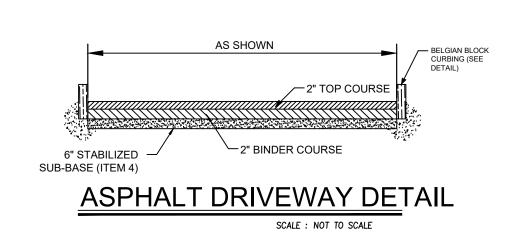
Side Elevations 3/16" = 1'-0" 84Weaver-SD1.dwg

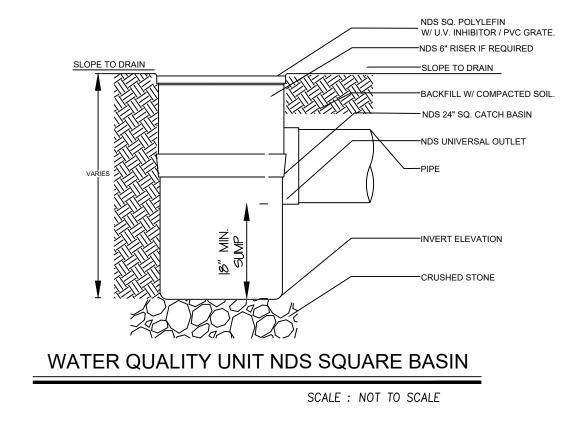
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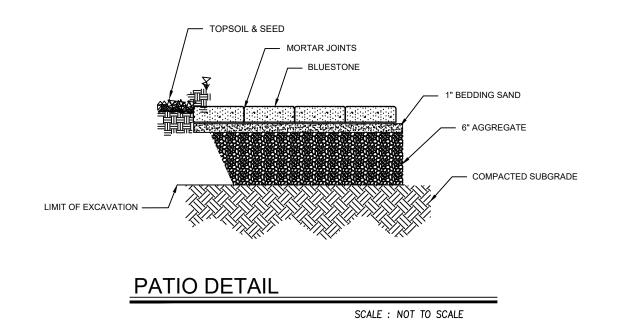


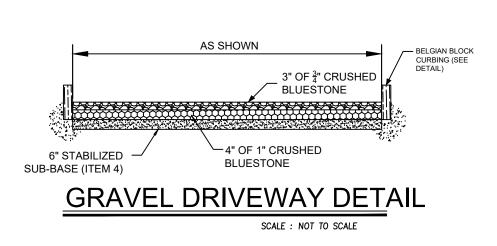


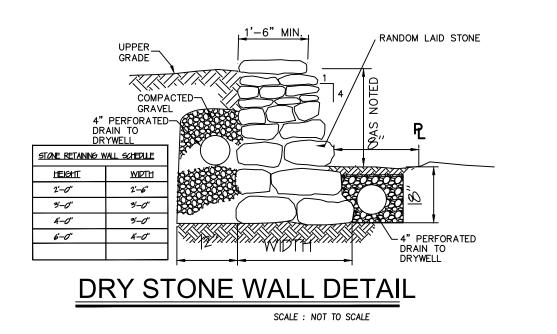


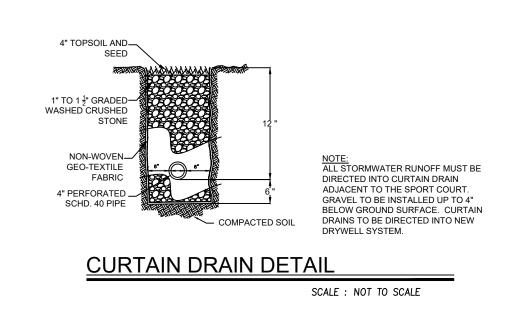




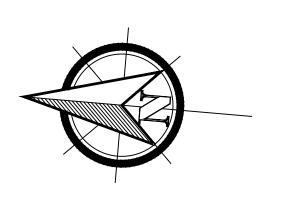












DRAINAGE AND EROSION CONTROL PLAN **FOR**

84 WEAVER STREET *LARCHMONT* NEW YORK 10583

Benedict A. Salanitro,P.E., PC

CIVIL ENGINEER

609 BROOK STREET Mamaroneck, New York 10543



IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER RELATED SPECIFICATION. ALL ALTERATIONS MUST BE MADE IN COMPLIANCE WITH THE NEW YORK STATE EDUCATION LAW. THE PROFESSIONAL ENGINEER WHOSE SEAL APPEARS HEREON ASSUMES NO RESPONSIBILITY FOR ANY SUCH ALTERATION OR RE-USE WITHOUT HI

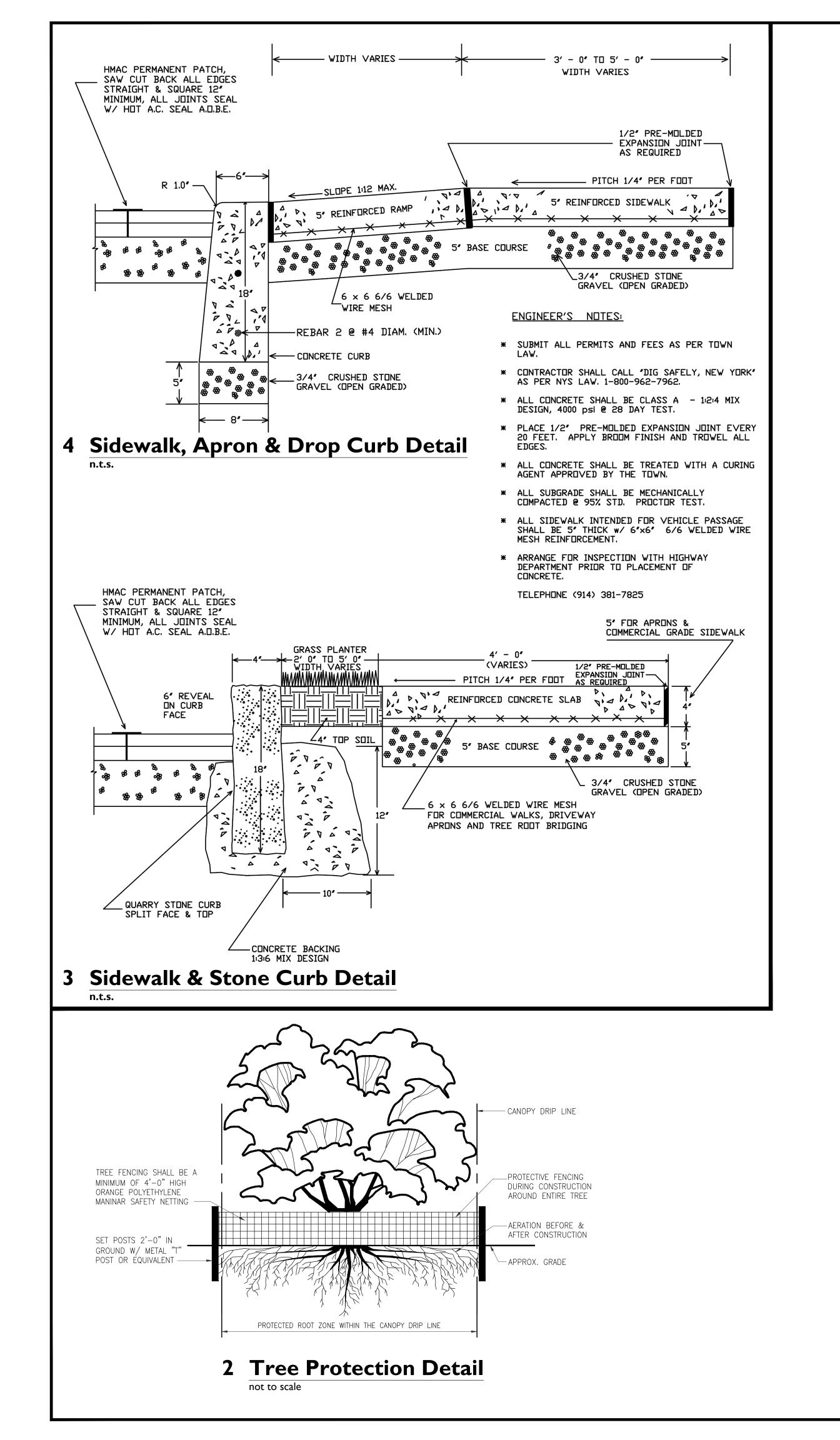
PROJECT No : 100718 | SHEET No DATE : <u>10/07/18</u> SCALE: AS.NOTED DRAWN BY : V.S.

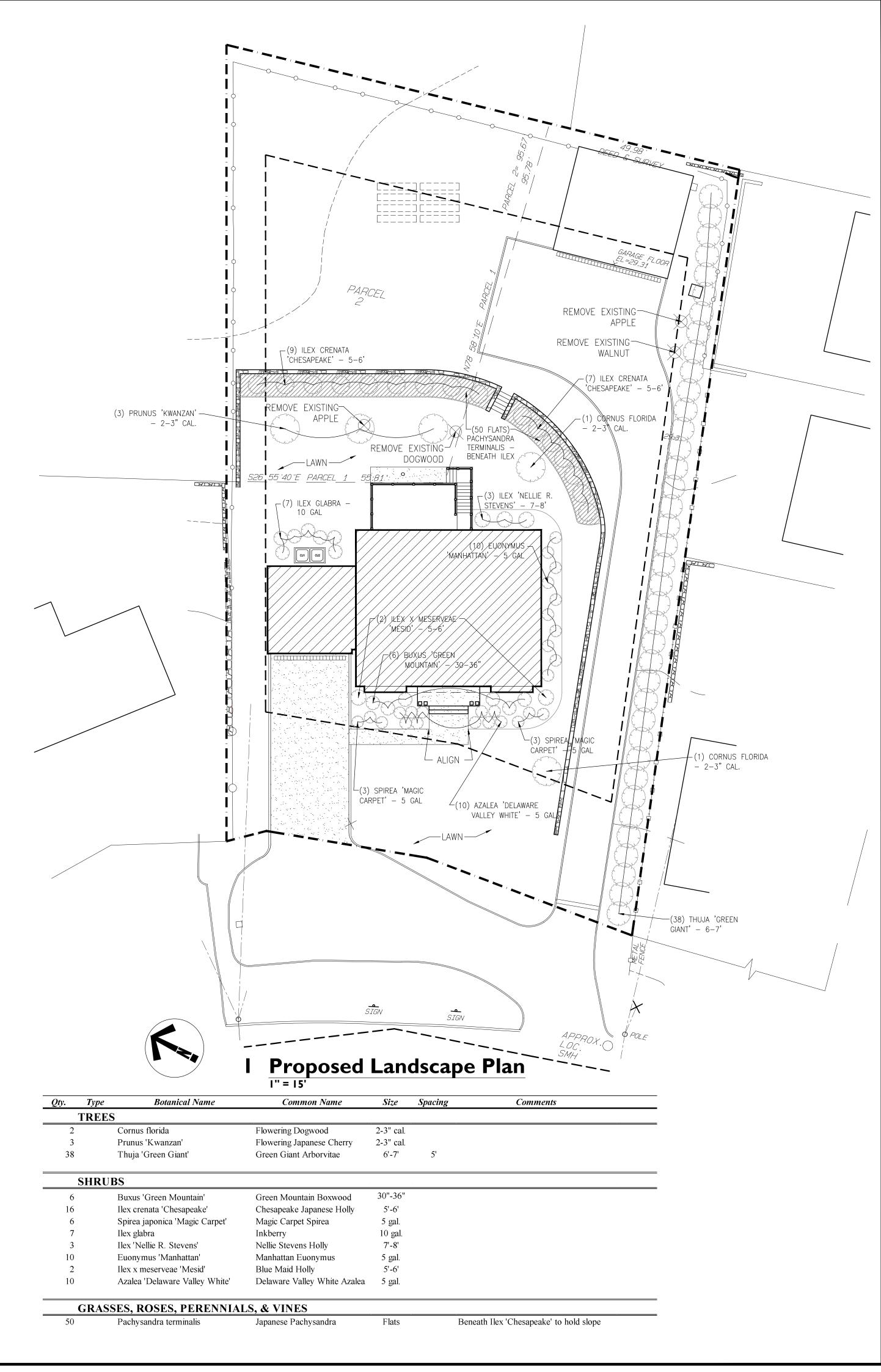
CHECKED BY: B.S.

"APPROVED BY RESOLUTION OF THE PLANNING BOARD DATED

APPROVED BY TOWN ENGINEER

DATE







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his document and the information contained erein is specifically created for the person(s) nd location noted on the title box and may ot be re—used and/or altered for any other urpose other than this project and must be accompanied by the seal and signature of Marsella & Knoetgen Architects, PLLC. No other person(s), entity or professional organization shall sign and/or seal this document for any other purpose whatsoever.

SUBMISSIONS:

PEER REVIEW - 11/09/18

ISSUE FOR PLANNING - 11/28/18

ISSUE FOR BLDG. PERMIT - T.B.D.

Landscape Design

Beresford Lanscape Design 407 Ward Avenue Mamaroneck, N.Y. 10543 T (914) 777-3580

NO. DATE REVISION

ISSUE / REVISION

SHEET BLOCK LOT

New Residence @

84 Weaver Street

BUILDING NAME & ADDRESS

84 Weaver Street

Larchmont, NY 10538

PROJECT NUMBER

84 Weaver

DRAWING TITLE

DRAWING NUMBER

Landscape Development Plan

I" = 15'

CAD FILENAME

84Weaver. DWG

DRAWN BY

B. Beresford

DATE

L-1

Town of Mamaroneck - Village of Larchmont Coastal Assessment Form (CAF)

Applicants, or the appropriate municipal agency, shall complete this Coastal Assessment Form (CAF) for proposed actions which are subject to Local Consistency Review (see Waterfront Revitalization Law §§234-1 through 234-5 in the Code of the Town of Mamaroneck and §§292-1 through 292-4 in the Code of the Village of Larchmont). This assessment is intended to supplement other information used by the Bi-Municipal Coastal Zone Management Commission in making a determination of consistency with the Town of Mamaroneck and Village of Larchmont Local Waterfront Revitalization Program.

Upon completion of this form, it should be submitted as part of a complete application package for review. If assistance or further information is required for Town of Mamaroneck matters, please contact the Town of Mamaroneck Environmental Planner at (914) 381-7845. For Village of Larchmont matters, please contact the Village of Larchmont Building Inspector at (914) 834-6210.

PLEASE PRINT OR TYPE ALL ANSWERS. JAN 1 8 2019
A. GENERAL INFORMATION Will the proposed action be undertaken by a municipal agency? Yes [] CNOT C If yes, please list agency or agencies and contact person(s):
If yes, prease list agency of agencies and contact person(c).
If no, please complete the applicant information: Name of Applicant: Stephen Marsh Street Address: 30 Homer Ave City, State, Zip: Larchmon + Ny 10538 Phone: 917-612-3383Fax: Email: Steve @ Marsh Jev. Con
Location and ownership of property for which action is proposed: Section: Decider of Property: Street Address: City, State, Zip: Phone: 917-612-3383 Fax: Email: Steve @ Marshdev-Com
Size of property (square feet): 12,201 Is the property now developed? Yes No [] Will project require a zoning variance? Yes [] No [] If yes, briefly describe:

H:\CZMC\ADMIN\CAF9-29-10.doc

Page 1 of 6

2/1/2012

Describe any unique/unusual landforms on the project site (rock outcroppings, swales, etc.):
Percentage of site which contains slopes of 25% or greater:
Are there streams, lakes, ponds or wetlands existing within or contiguous to the project area? If so, describe (name, size, characteristics):
Will the action require approval by a state or federal agency? Yes [] No [X] If yes, specify which state or federal agency and attach a copy of pending application and any relevant information and/or documentation to this form:
B. DESCRIPTION OF SITE AND PROPOSED ACTION Provide a written description of the nature and the extent of the proposed action. Attach plans or additional information as necessary and/or required by application procedures.
Demo existing house and rebuild New Single fund. house on the property.

C. COASTAL ASSESSMENT

Check either "Yes" or "No" for each of the following questions:

1.	Will the proposed action be located in, or contiguous to, or have a potentially any of the following designated resource areas?	adverse	effect	upon
a. b. c.	Significant fish or wildlife habitat or designated critical environmental area Scenic resources of local significance		XXX	Maybe [] []
NC any	PTE: If the answer to any of the above questions is "Yes", please explain in Se measures which will be undertaken to mitigate the adverse effects.	ection D		
2.	Will the proposed action have a significant effect upon:	Yes	No	Maybe
a. b. c. d. e. f. g. h.	Commercial or recreational use of fish and wildlife resources. Scenic quality of the coastal environment. Development of future, or existing water dependent uses. Land or water uses within a small harbor area. Stability of the shoreline. Surface or groundwater quality. Existing or potential public recreation opportunities. Structures, sites or districts of historic, archeological or cultural significance		XXXXXXX X	
	to the local area, state or nation	·[]	ıXı	LJ
3.	Will the proposed action involve or result in any of the following:	Yes	No	Maybe
a.	Physical alteration of land along the shoreline, land underwater or coastal waters Expansion of existing public services or infrastructure in or near	.[]	M	[]
c. d. e. f.	undeveloped or low density areas of the coastal area? Filling, dredging, excavation or mining in coastal waters Reduction of existing or potential public access to or along the shore. Development within a designated flood or erosion hazard area. Development of a natural feature that protects against flooding or erosion. Replacement of eroded sand or soil. Construction or reconstruction of erosion protective structures. Any change in surface or groundwater quality. Removal of trees from the site.		ZXXXXXX	
4.	Project details:	Yes	No	Maybe
a.	If the project is to be located adjacent to the shore: 1. Does the project require a waterfront site in order to function	.[] .[] .[]	XXXXX	

	6. Is the site located near a flood prone area]	XX	
b.	Is the site presently used by the community as an open space or	1	4 1	. ,
U.	recreation area]	DX	[]
c.	Does the project site offer or include scenic views/vistas known to be			
	important to the community or the state]	\bowtie	[]
d.	Will the surface area of any waterways or wetland areas be increased or		~	г т
	decreased by the project.]		
e.	Will the project involve any waste discharges into coastal waters	J		1 1
f.	Does the project involve discharge of toxins, hazardous substances or other	1	N	r 1
	pollutants into coastal waters]		l J
g.	Will the project affect any area designated as a tidal or freshwater wetland[J	1	L J
h.	Will the project result in an alteration of drainage flow patterns or surface water runoff on or from the site	1	X I	[]
	Will best management practices (BMPs) be utilized to control	J	K 3	į j
i.	stormwater runoff	X	[]	[]
j.	Will any aspect of the proposed project result in emissions which exceed			
J.	federal or state air quality standards or generate significant amounts of			
	nitrates or sulfates]	$\nearrow \searrow$	[]
	ease explain any of the above answers that may need further clarification in			
	COMMENTS AND ADDITIONAL INFORMATION: (continue on back if a			

and on the attached sur	rvey/site plan(s) is((are) accurate to the best of my knowledge.
Date: 114	20 19	Stephen College Signature of Applicant
Prepared by: (if differe	nt than the applican	at)
Agency/Company:		
Street Address:		
City, State, Zip:		
Phone:	Fax:	Email:
Lecrify that I prepare	ed this Coastal Asso	essment Form for the above described applicant and rm and on the attached survey/site plan(s) is(are)
Date:	20	C
		Signature of Preparer

I certify that I am the above described applicant and that the information contained on this form

DRYWELL UNITS ALL RUNOFF FROM THE PROPOSED PATIO TO BE COLLECTED AND CONVEYED INTO THE PROPOSED DRYWELL UNITS TO BE INSTALLED STORMWATER SYSTEM AS SHOWN. IT SHALL BE DETERMINED BY THE CONTRACTOR PRIOR TO EXCAVATION FOR THE STORMWATER WITH A CLEARANCE FROM ALL SYSTEM THAT NO UTILITIES ARE IN INTERFERENCE. CONTRACTOR TO VERIFY ALL PROPOSED ELEVATIONS PRIOR TO COMMENCEMENT OF WORK. NOTIFY PROPERTY LINES & STRUCTURES TO BE A . ALL ELEVATIONS BASED ON THE TOPOGRAPHIC INFORMATION PROVIDED BY ENGINEER. 5. ALL STORM WATER PIPING TO BE 4" SCHED. 40 PVC UNLESS OTHERWISE NOTED. MIN. 10'-0". NOTE: PROPOSED IMPROVEMENTS SHOWN ON THIS SHEET IS OBTAINED FROM THE PROPOSED SITE PLAN PROVIDED BY ANDREW NUZZI ARCHITECTS, LLC DATED 11/19/2018. ALL IMPORTED SOIL MATERIAL SHALL PROPERTY SURVEY AND EXISTING ELEVATION PROVIDED BY RICHARD A SPINELLI LAND SURVEYOR DATED CONFORM WITH SOIL CONSTITUENT SITE PLAN SHOWN HEREIN SHALL BE USED SOLELY TO ILLUSTRATE LOCATION OF THE STORMWATER CONCENTRATIONS FOR UNRESTRICTED SYSTEM & EROSION CONTROL PROVISIONS. USE AS SPECIFIED BY THE NYSDEC ALL WORK MATERIALS, SPECIFICATIONS, REGULATIONS, RULES, PERMITS. ETC. OF ALL STATE, COUNTY AND DER-10 AND PART 375 STANDARDS. THE TOWN OF MAMARONECK SHALL BE FOLLOWED BY THE CONTRACTOR. ALL MANUFACTURED ITEMS SHALL BE INSTALLED OR APPLIED AS DIRECTED BY THE MANUFACTURES **CONSTRUCTION NOTE:** R=408.80CONTRACTOR TO VERIFY ALL CONTRACTORS AND HIS SUBCONTRACTORS SHALL MAINTAIN WORKMEN'S COMPENSATION INSURANCE AS WELL AS ADEQUATE LIABILITY INSURANCE DURING THE ENTIRE LENGTH OF THE JOB. CONTRACTOR SHALL INVERT AND ELEVATIONS PRIOR SUPPLY THE REQUIRED INSURANCES AS SPECIFIED BY THE TOWN OF MAMARONECK. TO COMMENCEMENT OF CONTRACTOR SHALL FURNISH ALL PERMITS, LICENSES AND APPROVALS NECESSARY TO COMPLETE THE WORK. NOTIFY ENGINEER OF CONTRACTOR TO INCLUDE ALL MATERIALS, LABOR, INCIDENTALS AND SERVICES FOR SATISFACTORY COMPLETION OF ALL WORK ANY DISCREPANCIES. NOTIFY THE ENGINEER OF ANY UNSUITABLE SUB-SOIL CONDITIONS IF ENCOUNTERED DURING EXCAVATION. CONSTRUCTION NOTE: CARE SHALL BE TAKEN TO PROTECT THE TREES TO REMAIN FROM THE METHODS OF CONSTRUCTION, TOWN OF MAMARONECK TRAFFICKING AND STORAGE OF MATERIALS. RETURN THOSE AREAS DAMAGED BY SUCH TO THEIR ORIGINAL SPECIFICATIONS MUST BE 9. DURING CONSTRUCTION, PROVISIONS FOR SAFE PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES. FOLLOWED FOR ANY WORK IN INSTALLATION & MAINTENANCE OF EROSION CONTROL THE RIGHT-OF-WAY. Lot 2 ALL EROSION CONTROL MEASURES NOTIFY APPROPRIATE MUNICIPAL AGENCY HAVING JURISDICTION AT LEAST 2 DAYS PRIOR TO START SHALL CONFORM TO THE 12201.7 SQ. FT. "NYS STANDARDS & SPECIFICATIONS Install all erosion control measures prior to start of construction. Call for inspection from the appropriate Municipal Agency FOR EROSION & SEDIMENT CONTROL" having jurisdiction at least 2 days prior to installation. INSPECTION BY MUNICIPALITY WQ UNITS (BASINS) MAINTENANCE (TO BE PERFORMED DURING ALL PHASES OF CONSTRUCTION) After any rain causing runoff Contractor to inspect haybales, etc. and remove any excessive sediment, and inspect stockpiles SHALL ALSO ACT AS and correct any problems with seed establishment. Inspections shall be documented in writing and submitted to the Flagstone appropriate Municipal Agency having jurisdiction. OVERFLOW STRUCTURES STOCK PILING OF EXCAVATED MATERIAL Strip Topsoil and Stockpile. Stockpile Excavation Subgrade. Seed piles with 1 lb. total annual rye or remove from site within 2 Flagstone **CONTRACTOR TO MAINTAIN 18"** INSPECTION BY MUNICIPALITY Gravel MIN. VERTICAL SEPARATION Story AT CROSSINGS OF NEW WATER Garage Remove unneeded subgrade from site. Call for inspection from the appropriate Municipal Agency having jurisdiction at at least SERVICE W. STORMWATER 2 days prior to finish. INSPECTION BY MUNICIPALITY 111111 INFRASTRUCTURE. Spread topsoil evenly over areas to be seeded. Hand rake level. Broadcast 1:25 lb. Bag of Jonathan Green "Fastgrow" mix or equal over areas to be seeded. Apply straw mulch and water within 2 days of completion of topsoiling. Call for inspection MAINTENANCE OF PROPOSED STORM from the appropriate Municipal Agency having jurisdiction at least 2 days prior to finish. WATER MANAGEMENT PRACTICE SHALL BE INSPECTION BY MUNICIPALITY DONE QUARTERLY DURING THE YEAR (POST CONSTRUCTION) AND SHALL BE Grass established. Call for inspection from the appropriate Municipal Agency having jurisdiction at least 2 days prior to finish. INSPECTION BY MUNICIPALITY INSPECTED WEEKLY DURING

SUPPLEMENTAL EROSION CONTROL NOTES:

SYSTEM DO NOT EXIST.

All erosion control measures removed and grass established.

PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL LOCATE ALL BURIED UTILITIES AND INSURE THAT INTERFERENCES WITH THE PROPOSED STORMWATER

> i. All installed Erosion and Sediment Control Devices shall conform to the 2016 NYSDEC New York Standards and Specifications for Erosion and Sediment Control.

Know what's below.

Call before you dig.

ii. Construction Erosion and Sediment Controls shall be inspected by the Trained Contractor or other component individual having received NYSDEC 4-hour Erosion and Sediment Control training at a minimum of weekly and following all rain events greater than 0.5 inches.

iii. All inactive disturbed site areas shall receive temporary stabilization within 14 days.

Call for inspection from the appropriate Municipal Agency having jurisdiction at least 2 days prior to finish.

iv. Construction details shall conform to the NYSDEC New York Standards & Specifications for Erosion and Sediment Control, latest edition.

v. Installed infill shall require inspection by the Town or its delegated consultants prior to backfill. all imported construction fill and aggregates shall consist of fill clean fill capable of conforming with soil constituent concentrations for Unrestricted Use as specified by the NYSDEC DER-10 and

vi. All Soil Moving Operations are prohibited between the hours of 5:00 pm to 8:00 am Monday through Friday and on Saturdays, Sundays and State recognized public holidays.

BUILD	ING & ZONING DAT	TA
PROPERTY LOCATED IN R-10 ZONE	REQUIRED	PROVIDED
MINIMUM LOT AREA	10,000 SQ FT	12,201.7 SO. FT.
MINIMUM LOT FRONTAGE	85 FT	88.04 FT & 107.4 FT
MINIMUM LOT DEPTH	100 FT	101.20 FT
ALLOWABLE BUILDING HEIGHT	35 FT	27'-2"
ALLOWABLE FAR	4,710 SQ FT	4,446.18 SQ FT
	12,000X.39=4,680 AND 10 SQ FT	
	FOR EACH ADDITIONAL 100 SQ FT	
	OR PART THEREOF= 201.7=30 SQ FT	
	4,680+30=4,710 SQ FT	
FIRST FLOOR FAR (INCLUDING GARAGE)		2,222.83 SQ FT
SECOND FLOOR FAR		2,223.35 SQ FT
	250/ 07 42 204 5 00 777 4 250 50 00 777	
ALLOWABLE LOT COVERAGE	35% OF 12,201.7 SQ FT= 4,270.59 SQ FT	2 220 02 GO FF
HOUSE		2,238.83 SQ FT
DECK		458.00 SQ FT
DRIVEWAY		875.23 SQ FT 156.31 SQ FT
WALKWAYS		3,728.37 SO FT
TOTAL COVERAGE PROVIDED		3,728.37 SQ F1
SETBACKS (CORNER LOT)	REQUIRED	PROVIDED
FRONT YARD (GREYSTONE RD)	30 FT	30'-6 7/16"
FRONT YARD (EAST GAREDN RD)	30 FT	31'-8 1/4"
SIDE YARD	10 FT	10'-6"
SIDE YARD COMBINED	20 FT	NOT APPLICABLE
REAR YARD	25 FT	25'-8 5/16"

EXISTING IMPERVIOUS AREAS HOUSE 1478 DRIVEWAY WALKS/ WALLS/DECH 675 GARAGE TOTAL *2755* **PROPOSED IMPERVIOUS AREAS** HOUSE 2238.83 875.23 622.31 WALKWAYS/DECK TOTAL *3736.37*

> **INCREASE OF 981.37 SF** DRAINAGE DESIGN IS BASED ON 4043 SF

CONSTRUCTION. POST CONSTRUCTION

INSPECTION AND DEBRIS REMOVAL BY VACUUM OF SUMP AND CULTEC UNITS

MEASURES TO INCLUDE VISUAL

Description Total Lot Area	SF 12,201.00	Ft/Acre 43,560	Acres 0.28						
Predevelopment					Post Development				
Description	SF	Ft/Acre	Acres	CN	Description	SF	Ft/Acre	Acres	CN
Total Area	12,201.00	43,560	0.28		Total Area	12,201.00	43,560	0.28	
House	0.00	43,560	0.00	98	House	1,770.00	43,560	0.04	98
driveway	0.00	43,560	0.00	98	Driveway	888.00	43,560	0.02	98
steps/walks	0.00	43,560	0.00	98	steps/walks/deck	800.00	43,560	0.02	98
	0.00	43,560	0.00	0	garage/ porch	585.00	43,560	0.01	98
Grass	12,201.00	43,560	0.28	72	Grass	8,958.00	43,560	0.21	72
		Weghted CN	,	72			Weia	hted CN	85
TOTAL IMPERVIOL		0.00			TOTAL IMPERVIOUS AREAS	4,043.00	9		•
Raw Perc Test Data	2				EXISTING IMPERVIOUS AREA	S:	2,755.00 SF		
Test Hole Diameter			12		NET INCREASE IN IMPERVIOU	IS AREA:	1288.00 SF		
Initial Depth of Wate			38						
Final Depth of Water			19		USDA SOIL TYPE: Urban land-0	Chatfield-Rock out	tcrop complex, ro	lling	
Time of Percolation	minutes) =	,	90		HYDROLOGIC GROUP B				
<u>Derived Test Data</u>			F	Percolati	*****				
Hole D	Diameter (d) =	1.00 ft		A _P	$= A_C + A_B$				
				Ap	= 8.25 SF				
Depth of Wa	ter {avg} (h) =	2.38 ft	F	Percolati	on Volume				
Wate	er drop (△ h) =	1.58 ft		V_P	=∆h x A _B				
Per	c Time (T _P) =	0.06 days		V _P	= 1.24 CF				
Cylinder Surface A	rea		5	Soil Perc	olation Rate				
A _C =	= T∏dh			SR	= V _P x A _P x T _P				
A _C =	7.46 SF			SR	= 2.41 CF/SF/day				
Cylinder Bottom A			-		25% for Clogging				
	≡∏r²		-		= 1.81 CF/SF/day				
	0.79 SF			117100	,				
Water Quality Volu	ma (aa nar Ch	antor 4 of th	· NVCDEC	CIMDIM)					
_	= [(P)(R _v)(A)]/1	-	e N 1 SDEC .	SVVDIVI)					
•									
P	1.00	Inches		1010		(0.27)	(0.06)3	40	
•	0.05+0.009(I)		WQ_V	K	(0.35)	(12	
R _V =				0.00	K /	(0.35)	(0.09)]	12	
Į=		%	0.003	50 Acre-					
A =	4,043.00			152.5	2 CF				
PERC RATE	12.70	IN/HR							
LINGTAIL		FT-HR							
	48.00		Required Tir	me for Pr	actice to fully infiltrate as per Chapt	er 6)			
	3.00	SF of Bottom				•			
		Bottom Area							
	0.07	Rechargers F	Required						

Pre-Development t Runoff Coefficient (C) = 72 Post-Development Runoff Coefficient (C) = 85 Rainfall Intensity (i) = 9.50 in/da Area (A) = 4.043 SF $V_S = QA$ $Q = \frac{(P-.02S)2}{P+0.85}$ $S = \frac{1,000.00}{CN} -10$ Storage Volume per Drywell & surrounded by 12" of 3/4" Gravel w/ 30% void ratio)=29.15+ 19.3 = 48.45 Cultec 150XLHD Recharge $Q_{PRE} = 6.03$ $Q_{POST} = 7.71$ V_S = V_{S-PRE} - V_{S-POST} $V_{S-PRE} = Q \times A$ $V_{S-POST} = Q \times A$ $V_{S-PRE} = 2,032 \text{ CF}$ $V_{S-POST} = 2,597 CF$ $V_{\rm S} = 565 \, \rm CF$ Storage Volume per Drywell 24-Hour Percolation Volume per Drywell $V_W = 48.45 \, SF$ $V_{DW-P} = B_{RA} H S_R$ V_{DW-P} = 74.64 CF Total Volume per Drywell Required Drywells $V_T = V_W + V_{DW-P}$ $D_R = V_S/V_T$ $V_T = 123.09 CF$ $D_R = 4.59$ Required Cultec Units 150 XL HD Units For WQ $_{
m V}$ 150 XL HD Units for Attenuating the 25-yr storm TOTAL NUMBER OF UNITS =

1 1/2 Story Stucco **Dwelling** No. 145 December Roof Over Porch R=20.00 L=60.041 R=283.80' Rim 82.32 Inv. 73.5 EAST GARDEN ROAD

> EXITING SITE PLAN SCALE: 1" =10'

> > "APPROVED BY RESOLUTION OF THE PLANNING BOARD DATED

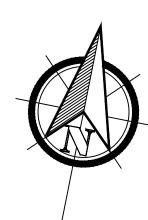
APPROVED BY TOWN ENGINEER DATE



DO NOT SCALE DRAWINGS

DESCRIPTION DATE - REVISIONS -

ENGINEERING COMMENTS 01.14.201



EROSION CONTROL AND SITE IMPROVEMENT PLAN **FOR**

145 EAST GARDEN ROAD **LARCHMONT** NEW YORK 10583

Benedict A. Salanitro, P.E., PC

CIVIL ENGINEER

609 BROOK STREET Mamaroneck, New York 10543

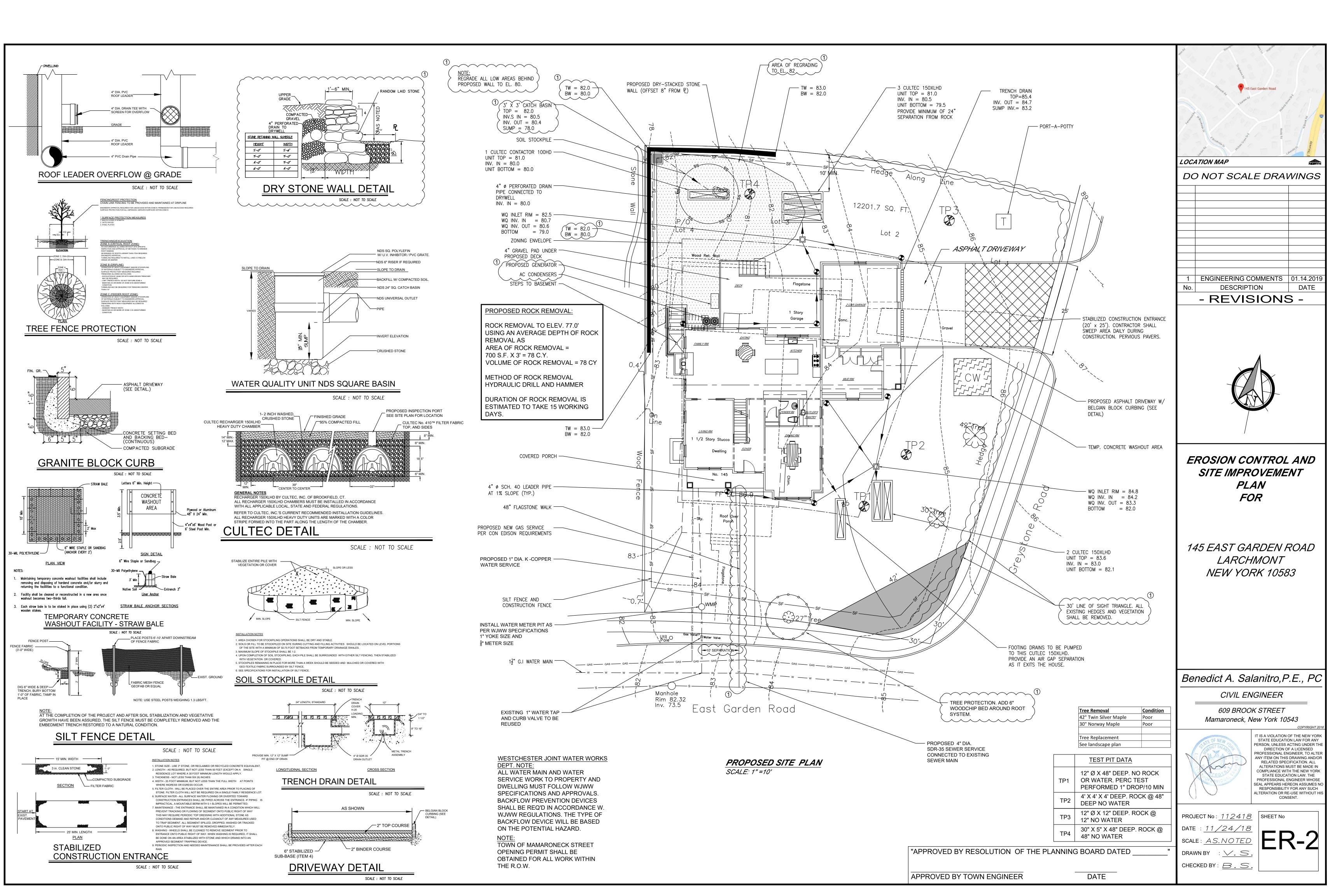


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IT IS A VIOLATION OF THE NEW YORK

PROJECT No: 112418 DATE: 11/24/18 SCALE: AS.NOTED DRAWN BY : V. S.

CHECKED BY: B.S.



PLANTING SPECIFICATIONS:

GENERAL: All plants, trees, and shrubs shall meet the specifications for "plant material" as per the American Standard for Nursery Stock. The landscape architect reserves the right to inspect all plants prior to shipping and installation. There are to be no substitutions of the plants without the consent of the landscape architect.

PLANTING: All plants shall be planted in pits two times the diameter of the root ball or container. Plant height should be placed at or slightly above previous grade. Pull back burlap from top of ball and cut wire on tree basket. Ensure that the burlap is not exposed above grade because of water loss. Staking and guying shall be used only when necessary. When the method is used, care should be taken to protect the tree bark and wires should be removed as soon as possible.

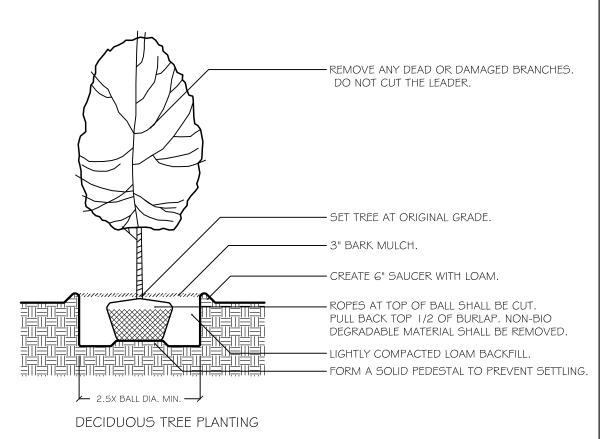
MULCHING: All planting beds (EXCEPT GROUNDCOVER) shall be mulched with three inches of shredded bark to conserve water and keep roots covered during initial growth stage. Do not place mulch heavily around crown of plants.

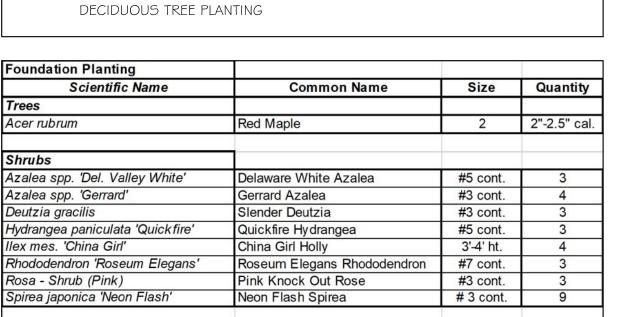
WINTER CARE: All trees and shrubs shall be sprayed with an anti-desiccant the first November after planting.

WATERING: All plants shall be watered by the contractor during the initial growth stage. Trees shall be heavily watered several times during the first month after planting and then regularly for the next two summers.

PLANT GUARANTEE: Contractor shall guarantee all newly installed plants for one-year provided that they are given proper watering/care and contractor is notified of unhealthy stressed plants immediately.

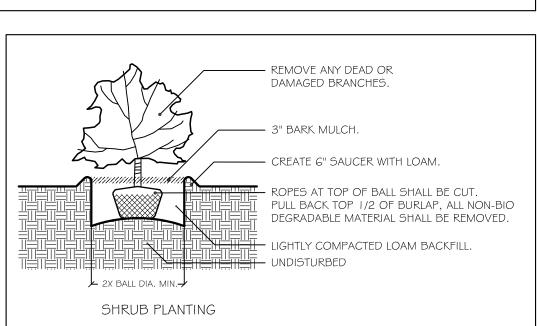
flats 8

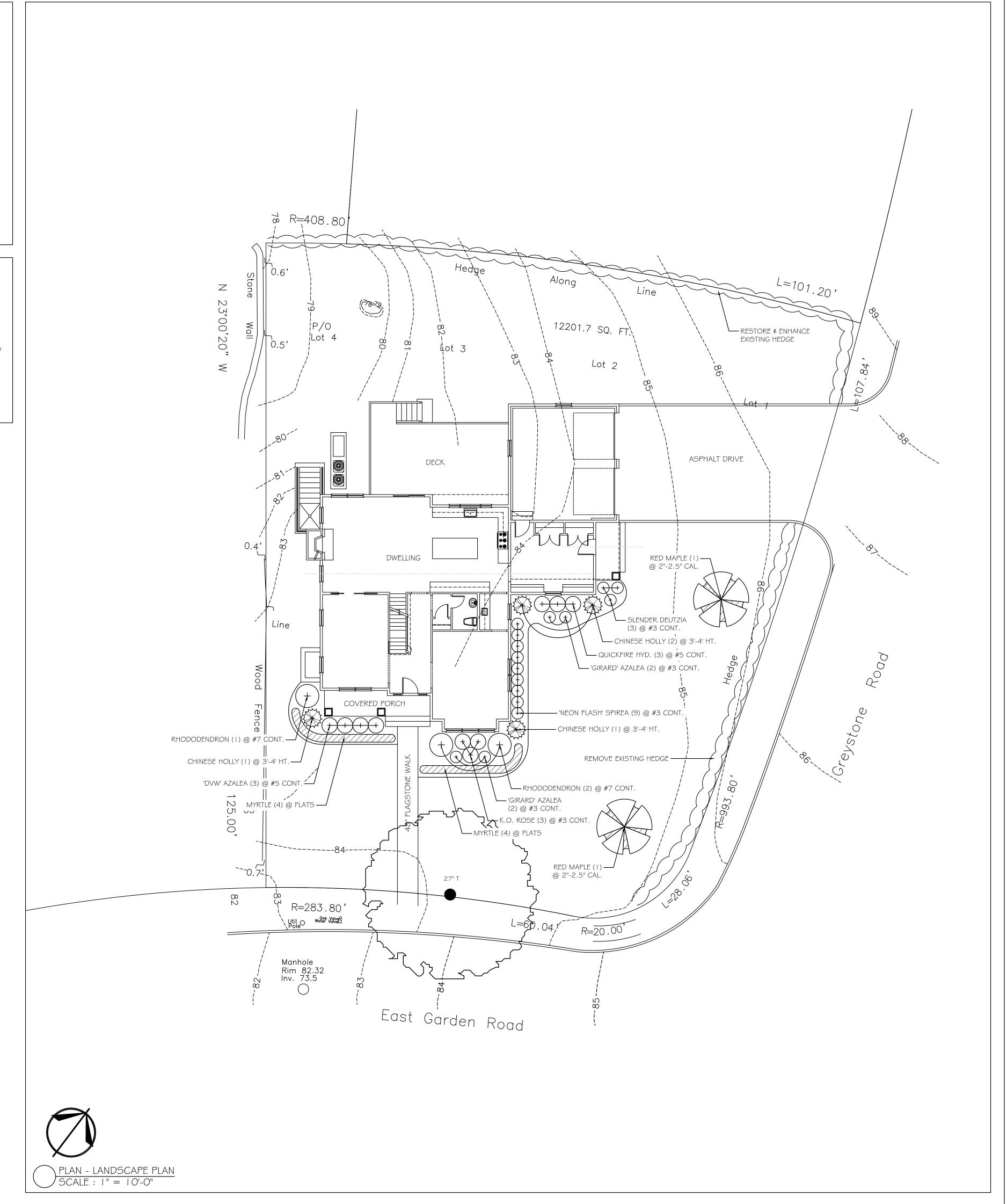




Myrtle

Groundcovers
Vinca minor





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MARSH DEVELOPMENT STEPHAN MARSH 22 ORSINI DRIVE LARCHMONT, NY 10538

REVISION DATE

145 EAST GARDEN ROAD

LARCHMONT, NY 10538

PLANTING PLAN

DANIEL SHERMAN

LANDSCAPE ARCHITECT 4 BROADWAY - SUITE 9 VALHALLA, NY 10595

PHONE: (914) 824 - 0999 FAX: (914) 824-0251

dan.danshermanlandscape@gmail.com www.danshermanlandscape.com



DATE:

DEC. 21, 2018 | 1" = 10' - 0"

DRAWN BY:

DRAWING #

SCALE:

L - |