

Angelo Liberatore Harvest on Hudson 1 River Street Hastings on Hudson, NY 10706 April 11, 2017

Hastings on Hudson Planning Board 7 Maple Avenue Hastings on Hudson, NY 10706

RE: Townhomes at Woodbank, Nodine Street

Dear Members:

As a longtime member of the community and business owner in Hastings, I would like to go on record as being in favor of the proposed development on Nodine Street. After reviewing the plans, I feel that it is appropriate in scale for the neighborhood as well as being fitting in style to other developments in the village.

My confidence in Mr. Brutto's ability to execute this project properly is extremely high given his history as a contractor, as well as his strong connection to the village. I hope the board will move quickly towards approval of this project so that the taxes generated by it can add to the village's tax base as soon as possible.

Sincerely,

Angelo Liberatore Harvest on Hudson

100

C H R I S T I N A G R I F F I N A R C H I T E C T PC

10 Spring Street, Hastings-on-Hudson, New York 10706

May 4, 2017

Hastings Planning Board Village of Hastings-on-Hudson 7 Maple Avenue Hastings-on-Hudson, NY 10706

Re: Proposed Townhomes at Woodbank 0 Warburton Avenue

Dear Chairperson and Members of the Planning Board:

As the Architect representing PTG Development, LLC, owner of 0 Warburton Avenue, I am submitting the attached revised drawings, dated May 4, 2017, describing six new townhouses at 0 Warburton Avenue, for site plan, view preservation, and steep slopes review. Our submission consists of the following drawings:

Survey, revised March 29, 2017

Title Sheet

R-1 - R-4 3D Views

S-1 Building Section, Zoning Data

S-1b Building Section - Comparison to Previous Submission

S-2 Site Plan

S-3 Steep Slopes Analysis

S-4 As-of-Right Schemes

S-5 Area Map, Section Through Site - Site Lines from Aqueduct

S-6 – S-7 Sections Through Site – Site Lines from Aqueduct

A-1 Garage Plan

A-2 First Floor Plan

A-3 Second and Third Floor Plans

A-4 – A-7 Exterior Elevations – Proposed and Comparison to Previous Submission

VP-1 – VP-12 View Preservation Studies

The proposed residential building will need the following variances from the Hastings Zoning Code:

1. Variance from Section 295-72 E (2) – Buildings and Structures Coverage in MR-1.5 Zone We are requesting a variance for 37% total buildings and structures coverage, which is greater than the 15% maximum coverage required by the Hastings Zoning Code.

In response to comments made by the Planning Board at the meeting on March 16, 2017, the drawings were revised, and additional drawings were prepared, as follows:

1. The Old Croton Aqueduct (OCA) and neighboring properties were surveyed to provide elevations of the OCA trailway, Nodine Street, and heights of surrounding buildings. These elevations are shown on the revised survey and the site plan and site sections, see Drawings S-1, S-2, S-5, S-6 & S-7.

- 2. The development coverage has been reduced to 37% from 46%, as a result of lowering the building so that the garage is below grade, and eliminating the roof decks at the rear vard. The street elevation has been established at elevation 112.6, and as a result, we were able to lower the first-floor level. This street elevation will facilitate the design of a storm water drainage system, since the 112.6 elevation is a low point of the street, and allow the retaining walls of neighboring properties to remain. See Site Plan, Drawing S-2.
- 3. The total open space area has increased to 9,294 SF from 7,836 SF.
- 4. The proposed building is 5.2 feet lower than the previously submitted building, due to the newly established street elevation of 112.6 and due to the lowering of the ceiling heights at the garage, first floor and second floor. See revised elevations A-4 – A-7, and revised view studies VP-1 – VP-12.
- 5. The zoning variance for the rear yard setback has been eliminated by lowering the garage so that it is entirely below grade, and by eliminating the patios in the rear yard.
- 6. The total area of the third floor has been reduced to 1,804 SF from 1,976 SF, which reduces the mass of the building and impact on views. Also, the third floor has been pushed towards the rear yard to open up views from the OCA over the building. See Drawing A-3.
- 7. The view studies have been revised to show the lower roof height and reduced bulk. Note that the roofs neighboring buildings below the site are now visible from the aqueduct. See view studies VP-1 – VP-12.
- 8. The aerial view has been revised to show the reduced height and bulk of the building, see Drawing VP-11. Note that the massing of the project is in the range of building shapes and massing that exist in the neighborhood.
- 9. A view looking southwest from the OCA has been added to the view studies, see VP-11.

I look forward to presenting these drawings at the May 18, 2017 Planning Board meeting. Thank you for your time and consideration to review our proposal.

Sincerely,

Christina Griffin AIA LEED AP

cc: PTG Development, LLC

VIEW PRESERVATION STUDIES

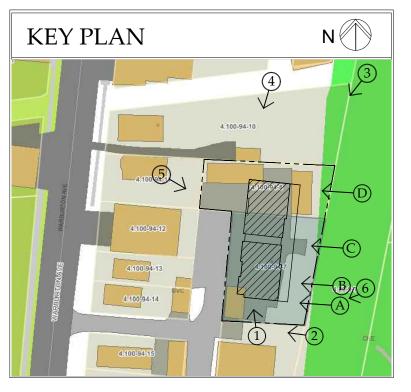


LOCATION MAP NOT TO SCALE

TOWNHOMES at WOODBANK HASTINGS-ON-HUDSON, NY 10706

CHRISTINA GRIFFIN ARCHITECT PO 10 Spring Street Hastingson-Hindson New York 10706	914.478.0799 tel 914.478.0806 fax www.christinagriffinarchitect.com
Day PLANNING BOARD SUBMISSION 12/15-16. REVIED DE SUBMISSION 3-1-17. REVIE	
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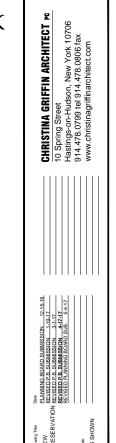




(A)BEFORE VIEW East of Property OLD CROTON TRAILWAY STATE PARK



(A)AFTER VIEW East of Property OLD CROTON TRAILWAY STATE PARK



CHRISTINA GRIFFIN ARCHITECT re 10 Spring Street Hastings-on-Hudson, New York 10706 914.478.0799 tel 914.478.0806 fax www.christinagriffinarchitect.com





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4

KEY PLAN

···(5)

(B)BEFORE VIEW East of Property OLD CROTON TRAILWAY STATE PARK



(B)AFTER VIEW East of Property OLD CROTON TRAILWAY STATE PARK

VP-3



(C)

BEFORE VIEW

East of Property OLD CROTON

TRAILWAY STATE PARK





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KEY PLAN

100(5)



(C)AFTER VIEW East of Property OLD CROTON TRAILWAY STATE PARK

VP-4

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KEY PLAN

5



BEFORE VIEW (D) East of Property
OLD CROTON TRAILWAY STATE PARK



AFTER VIEW
East of Property
OLD CROTON TRAILWAY STATE PARK



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KEY PLAN

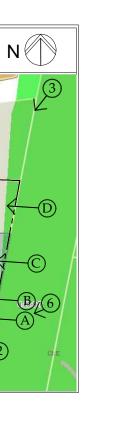
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BEFORE VIEW Fourth Floor Southern Neighboring Building 376 NODINE STREET

AFTER VIEW Fourth Floor Southern Neighboring Building 376 NODINE STREET





KEY PLAN

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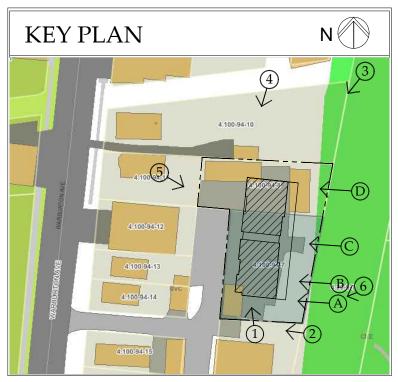


2 BEFORE VIEW Fourth Floor Southern Neighboring Building 376 NODINE STREET

CHRISTINA GRIFFIN ARCHITECT re 10 Spring Street Hastings-on-Hudson, New York 10706 914.478.0799 tel 914.478.0806 fax

2 AFTER VIEW Fourth Floor Southern Neighboring Building 376 NODINE STREET





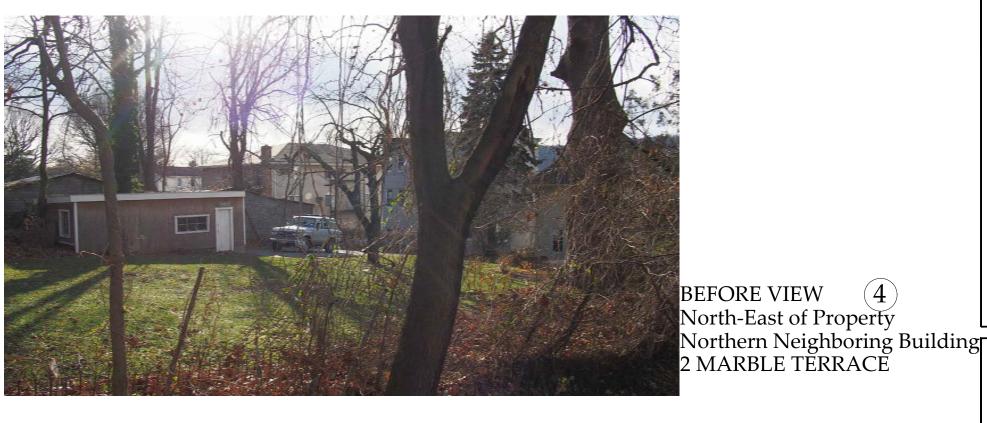


BEFORE VIEW North-East of Property
Northern Neighboring Building
2 MARBLE TERRACE



AFTER VIEW North-East of Property Northern Neighboring Building 2 MARBLE TERRACE





KEY PLAN

5

AFTER VIEW

North-East of Property

Northern Neighboring Building

2 MARBLE TERRACE



BEFORE VIEW
North-West of Property
West Neighboring Building
388 WARBURTON AVE



AFTER VIEW
North-West of Property West
Neighboring Building
388 WARBURTON AVE

TOWNHOMES at WOODBANK HASTINGS-ON-HUDSON, NY 10706

Downy Tee
PARKING BOARD SUBMISSION 12.15.19
PRESERVATION REVISED PE, SUBMISSION 4.17.7
REVISED PE, SUBMISSION 4.17.17
REVISED PE, SUBMISSION 5.17.17
SCAR:
AS SHOWN





BEFORE VIEW 6
East of Property
OLD CROTON
TRAILWAY STATE PARK

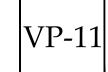


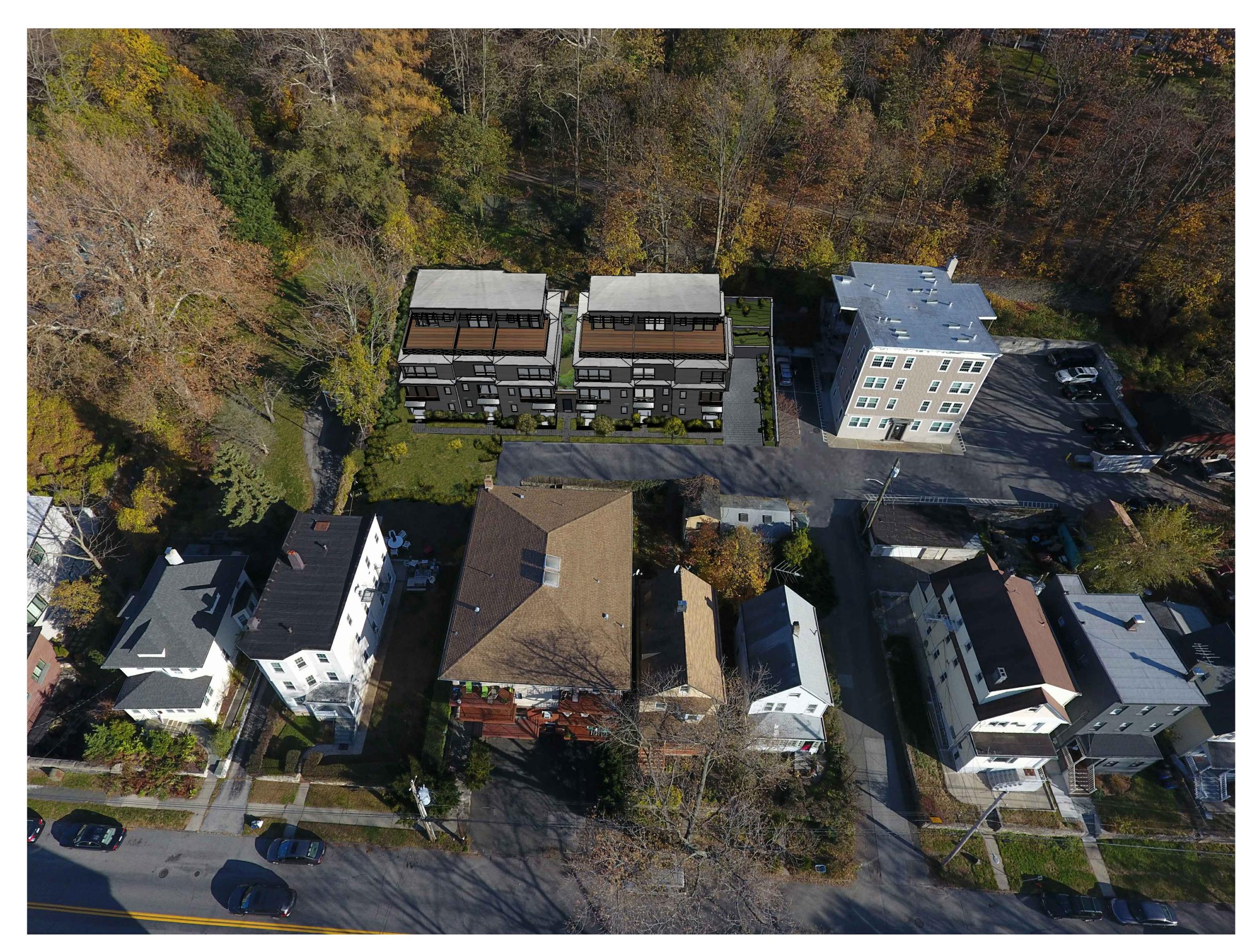
AFTER VIEW

East of Property
OLD CROTON
TRAILWAY STATE PARK

TOWNHOMES at WOODBANK HASTINGS-ON-HUDSON, NY 10706

CHRISTINA GRIFFIN ARCHITECT PO	10 Spring Street Hastings-on-Hudson, New York 10706 914.478.0799 tel 914.478.0806 lax www.christinagriffinarchitect.com
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TOWNHOMES at WOODBANK

NODINE STREET, HASTINGS-ON-HUDSON, NY 10706

CHRISTINAGRIFFINARCHITECT_{PC}

10 Spring Street, Hastings-on-Hudson, NY 10706



GENERAL NOTES

- These documents remain the exclusive property 9. Contractors shall be responsible for protection of the Architect, and may not be used for any purpose whatsoever without written consent of the Architect.
- All construction shall comply fully with the Residential Code of NYS, existing building code of NYS, local building code, fire department regulations, and all other agencies having jurisdiction over project.
- General Contractor shall carry property damage 11. The contractor shall obtain all inspections, insurance, public liability insurance, workman's compensation, auto insurance, and general liability as required by Federal, State, and Local Codes and as Owner requires
- All health, safety, fire, zoning and environmenta regulations shall be adhered to at all times by the Owner and/or occupant.
- The contractor shall become familiar with conditions of the site, and the work as shown on the construction documents, prior to submitting a bid for construction.
- Contractors shall coordinate all work procedures and working hours with local authorities, neighborhood associations, and any other governing authorities.
- The contractor shall be responsible for providing all labor and materials to complete the project, in accordance with the construction documents, tested and ready for owner's use.
- All indicated Survey material is for general reference only. The Architect assumes no responsibility for the accuracy or the correctness 14. All dimensions and conditions shown and of any of the indicated material.

- of all existing and new conditions and materials with and adjacent to the construction area. Any damage caused by the execution of the work indicated or implied herein shall be repaired or replaced to the Owner's satisfaction.
- 10. General contractor shall be responsible for the removal of construction debris, rubbish and offsite disposal in a responsible manner.
- permit fees required by the local building department and all other agencies having contractor shall obtain the certificate of occupancy for the project when construction is complete.
- 12. Contractor shall keep work site free from debris and accumulated refuse, and shall have sole from entry by unauthorized parties.
- 13. Drawings may be rough scaled for estimating for construction locations, dimensions, or any measurements scaled from plans. Wall dimensions are given to finished surfaces. Contractor to consult with the Architect for questions regarding final dimensions and
- assumed on the drawings must be verified at

- approvals and permits, and pay all necessary jurisdiction over the project, such as plumbing, electrical & HVAC, except for the building permit, which shall be obtained by the Architect. The
- responsibility for protecting all dangerous areas
- and general purposes, but are not to be scaled other purposes. Dimensions shall govern over
- locations. site by contractor before ordering any material or doing any work.

- code approved shoring and bracing where needed to safely complete structural work. Contractor to assume full and sole responsibility for structural adequacy of the shoring and for any injuries, damages, cracks, or defects caused by shoring or bracing, and shall repair all
- such damage at his sole expense. 16. The Architect is not responsible for workmanship, construction methods, or any omissions or derivations from the drawings during construction.
- 17. Materials and products indicated on drawings shall be installed in accordance with manufacturer's requirements.
- 18. The drawings and notes are intended to be complete. Should anything be omitted from the drawings necessary to the proper construction of the work herein described, it shall be the duty of the contractor to notify the Architect. The builder shall visit the site and inform the Architect of any discrepancies of field conditions that may interfere with the total completion of all work included within the contract and verify all conditions prior to the ordering of materials and
- the start of construction. 19. Minor details not usually shown or specified, but necessary for proper and acceptable construction, installation or operation of any part of the work shall be included in the work the same as specified or indicated.
- 20. The contractor shall supervise and direct the work using his best skill and attention, he shall be solely responsible for all construction means, methods, sequences and procedures and for coordination of all portions of the work.

- 15. Contractor is to design and install adequate and 21. The use of the words "provide" or "provided" in connection with any item specified is intended to mean that such item be furnished and installed and connected where required.
 - 22. Contractor shall maintain a sealed enclosure between work area and other areas of the residence. In addition, the contractor shall be responsible to (a) protect all interior spaces from the area of renovation, and (b) broom sweep all areas at end of each work day.
 - 23. The contractor shall do all the cutting, fitting & patching that may be required to make several 27.All work shall be installed so that all parts parts of the work come together properly, and to fit his work, and/or receive, or be received by the work of others, as shown, or as reasonably implied on the drawings.
 - 24. New and existing work shall come together in a seamless fashion.All new or modified surfaces shall be finished including, but not limited to taping, spackling and priming.
 - 25. All work shall be guaranteed for one year after final payment. The general contractor is to furnish written guarantees on his work and all subcontractors work against defects resulting from the use of inferior materials equipment, or workmanship as determined solely by the Architect. All such defects are to be replaced or repaired, complete with labor and materials, at no cost to owner.
 - 26. Substitutions of equipment or materials other than those shown on the drawings or in the specifications shall be made only upon approval of the Architect or owner as noted on the drawings or in these specifications. The contractor shall submit his substitution for

- approval before releasing any order for fabrication and/or shipments. The Architect reserves the right to disapprove such substitution, provided in his sole opinion, the item offered is not equal or detailed on the drawings, which requires any redesign of the structure, partitions, piping, redesign, and new drawings and detailing required therefore shall, with the approval of the Architect, be
- required are readily accessible for inspection, operation, maintenance and repair. Minor deviations from the drawings may be made to accomplish this, but changes of magnitude shall not be made without prior written

prepared by the contractor at his own

- approval from the Architect. 28.Upon completion of the work, the entire project is to be completely cleaned and the site restored to existing condition, including but not limited to the following:
- a) Complete sweeping of all areas, and removal of all rubbish and debris, except that caused by the owner or others doing N.I.C. work.
- Removal of all labels from glass, fixtures, and equipment, etc. and spray cleaning of glass and mirrors.
- Removal of stains, and paint from glass, hardware, finished flooring, cabinets, etc. d) Final cleaning of all chrome and aluminum metal work.

- e) Restoration of property by returning shrubs to original locations, filling of all ruts and raked topsoil and repairs to
- 29. Finish materials and paint colors shall be reviewed and approved by the homeowner.

damaged blacktop.

30. The Architect assumes no responsibility for the accuracy or correctness of any material or drawings prepared by others and provided to the Architect.

Energy Notes R-Values & U-Factors NYS Energy Code Climate Zone 4

	Required	Propose
Ceiling	R-38	R-38
Wall	R-13	R-18
Glazing	0.35	0.32
Floor	R-19	R-30

Design Criteria: 5750 Degree Days 15% Maximum Glazing

Certification I, Christina Griffin, Architect A.I.A., hereby states that I have prepared these plans and specifications to the best of my knowledge in compliance with all the requirements of the 2010 Residential Code of New York State, and the 2010 New York State Energy Conservation Construction code.

INSULATION & FENESTRATION REQUIREMENT BY COMPONENT

CLIMATE	FENESTRATION	SKYLIGHT	CEILING	WOOD FRAME
ZONE	U-FACTOR	U-FACTOR b	R-VALUE	WALL R-VALUE
4	0.35	0.60	38	13
MASS WALL	FLOOR	BASEMENT (C)	SLAB R-VALUE	CRAWL SPACE (C)
R-VALUE (g)	R-VALUE	WALL R-VALUE	& DEPTH (d)	WALL R-VALUE
5/10 (g)	19	10/13 (c)	10, 2FT (d)	10/13 (c)

- R-VALUE ARE MINIMUMS. U-FACTORS. R-19 INSULATION SHALL BE PERMITTED TO BE COMPRESSED INTO 2X6 CAVITY.
- THE FENESTRATION U-FACTORS COLUMN EXCLUDES SKYLIGHTS. THE FIRST R-VALUE APPLIES TO CONTINUOUS INSULATION, THE SECOND TO FRAMING CAVITY INSULATION; EITHER INSULATION MEETS THE REQUIREMENTS.
- R-5 SHALL BE ADD TO THE REQUIRED SLAB EDGE R-VALUES FOR HEATED SLABS. THE SECOND R-VALUES APPLIES WHEN MORE THAN HALF THE INSULATION IS ON THE **EXTERIOR OF THE MASS WALL**

DESIGN REQUIREMENTS for the 2010 RESIDENTIAL CODE OF NEW YORK STATE CLIMATIC & GEOGRAPHIC DESIGN CRITERIA

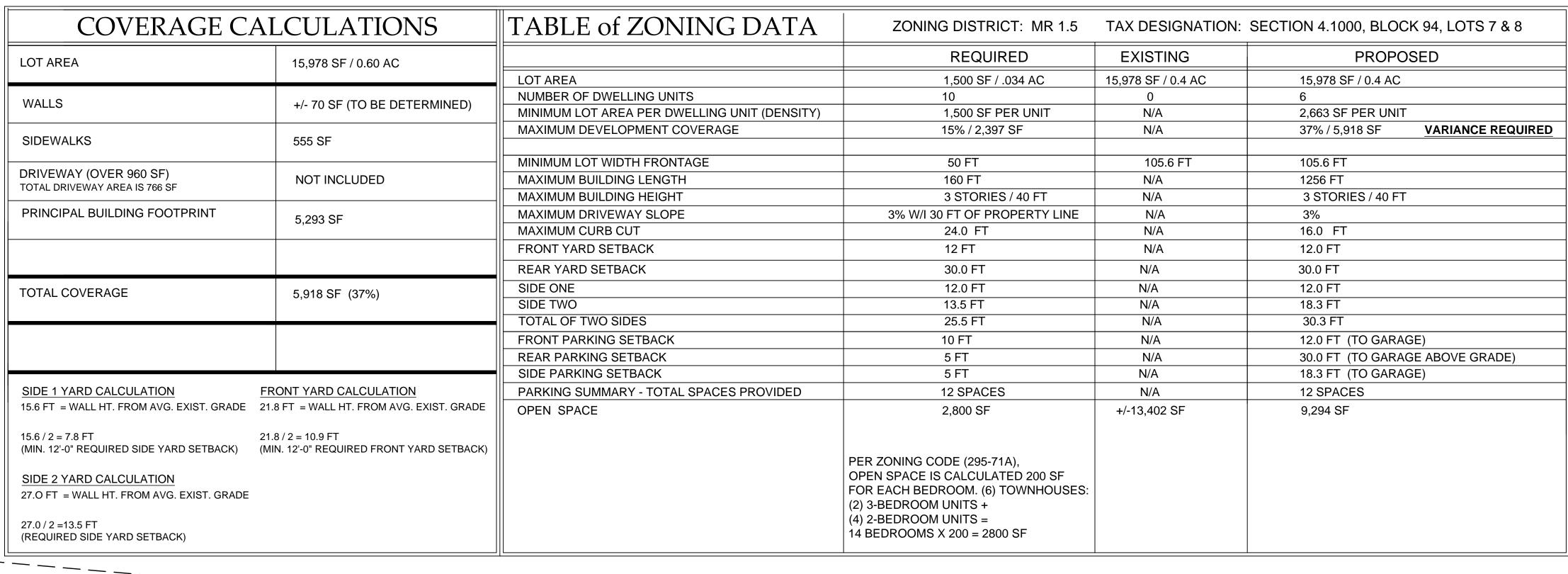
			SUBJECT TO DAMAGE FROM				
GROUND SNOW LOAD	SPEED	SEISMIC DESIGN CATEGORY	WEATHERING	FROST LINE DEPTH	TERMITE	ICE SHIELD UNDERLAYMENT REQUIRED	FLOOD HAZARDS
20 psf	100-110	С	severe	42" min	medium to heavy	yes	NO

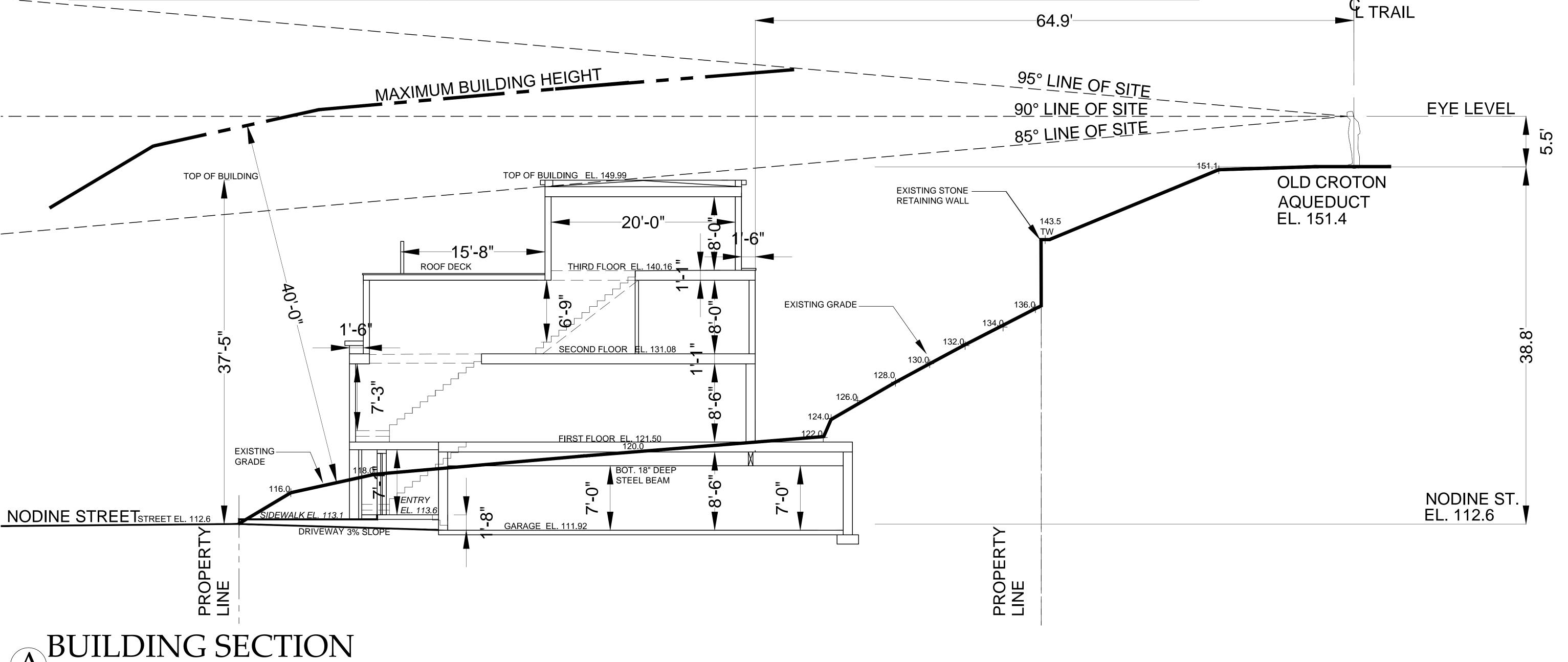
DATES

PLANNING BOARD SUBMISSION PLANNING BOARD REVISIONS PLANNING BOARD SUBMISSION PLANNING BOARD SUBMISSION REVISIONS	12-15-16 1-19-17 2-2-17 3-1-17 4-17-17
REVISED PLANNING BOARD SUB.	5-4-17

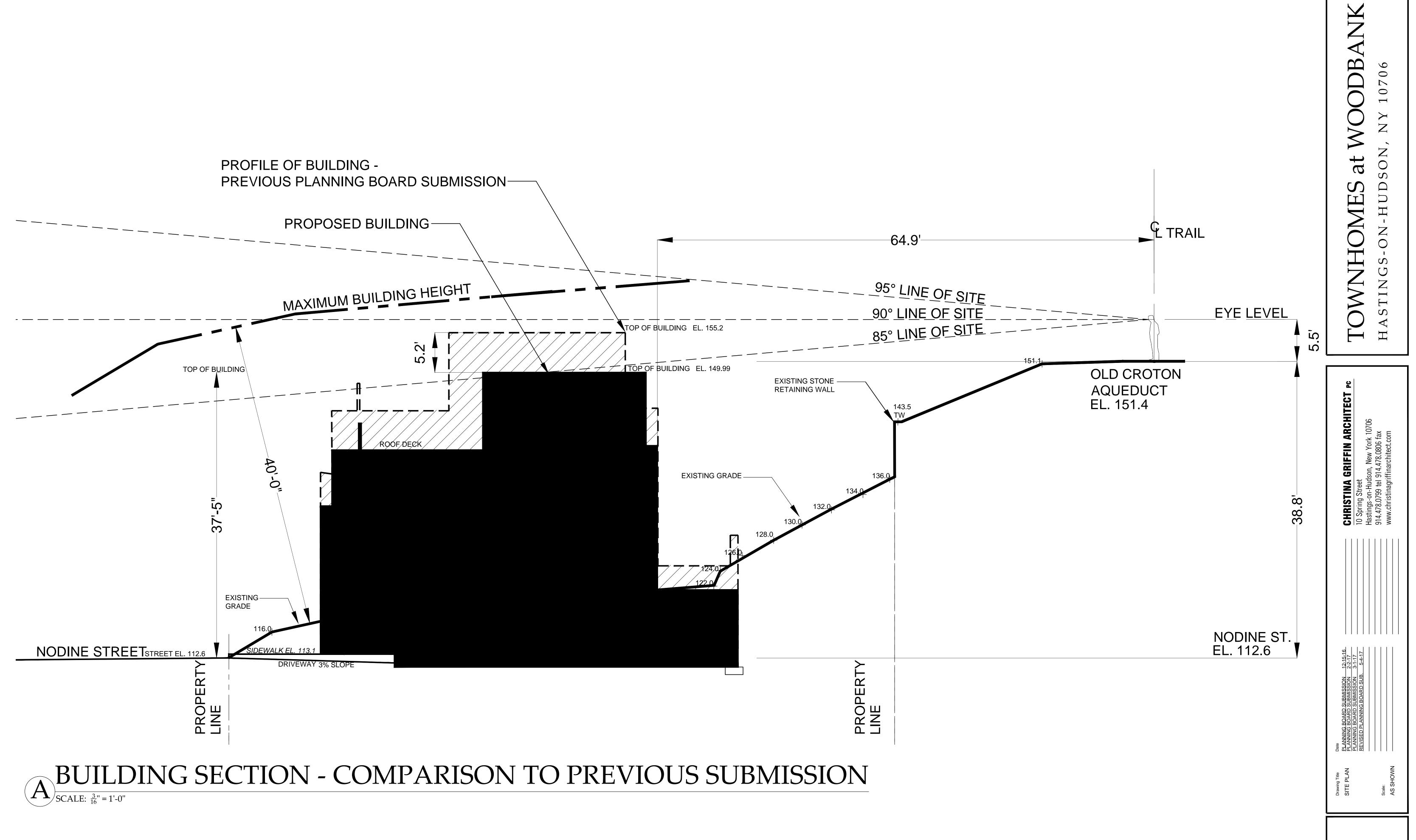
LIST of DRAWINGS

TITLE	GENERAL NOTES,
 SHEET	CLIMATIC & GEOGRAPHIC CRITERIA, DATES, LIST OF DRAWINGS
R-1 - R-4	•
S-1	SECTION THROUGH SITE, ZONING DATA
S-1b	SECTION THROUGH SITE -
	COMPARISON TO PREVIOUS SUBMISSION
S-2	SITE PLAN
S-3	STEEP SLOPES ANALYSIS
S-4	AS-OF- RIGHT SCHEMES
S-5 - S-7	SITE LINES FROM AQUEDUCT - SECTIONS
A-1	GARAGE PLAN
A-2	FIRST FLOOR PLAN
A-3	SECOND AND THIRD FLOOR PLANS
A-4 - A-7	EXTERIOR ELEVATIONS;
	COMPARISON TO PREVIOUS SUBMISSION
VP1 - VP12	VIEW PRESERVATION STUDIES

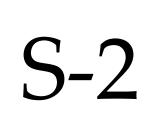


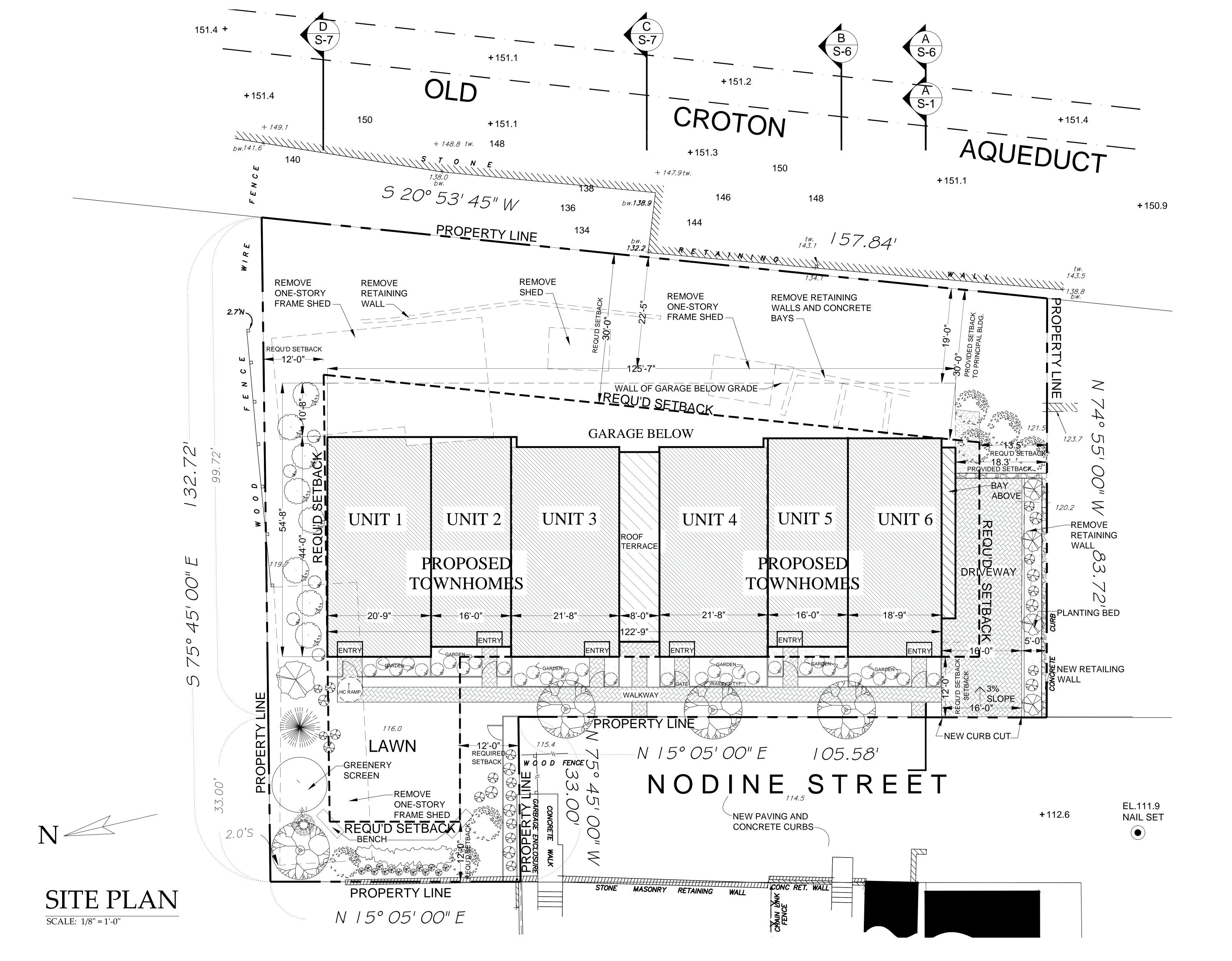


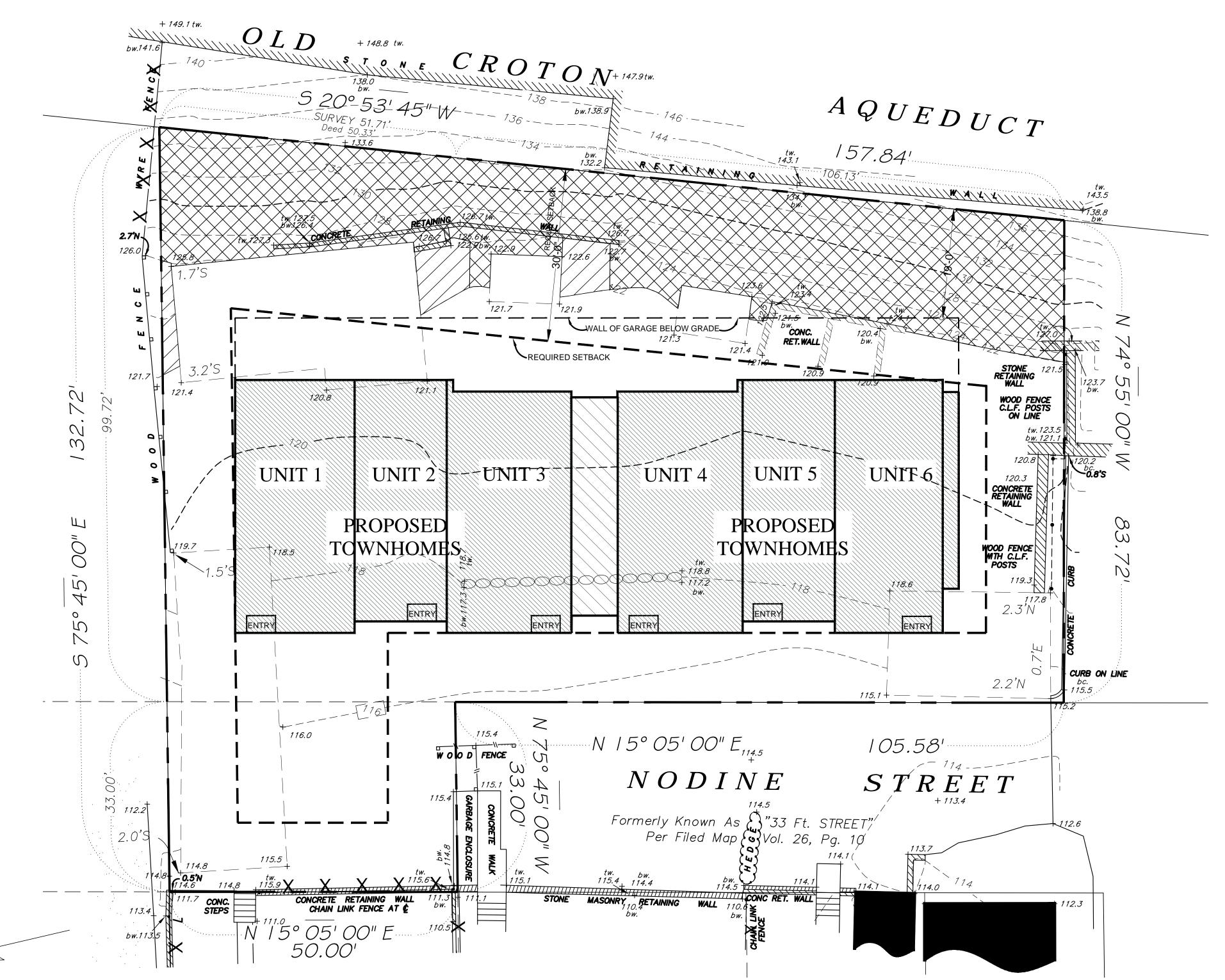
S-1



S-1B







STEEP SLOPE ANALYSIS

Restrictions on steep slope disturbances.

MAXIMUM SQUARE FOOTAGE

OF DEVELOPMENT AND

DISTURBANCE BUFFER)

PROPOSED SQUARE

(5'-0" ASSUMED

DISTURBANCE ALLOWED

FOOTAGE OF DISTURBANCE

A. For any lot that contains a slope in excess of 15% but not greater than 25%, not more than a total of 35% of such steep slope shall be:

15%-25%

216 SF

35%=75.6 SF

30 SF

<25% 3,062 SF

25%=765.5 SF

250 SF

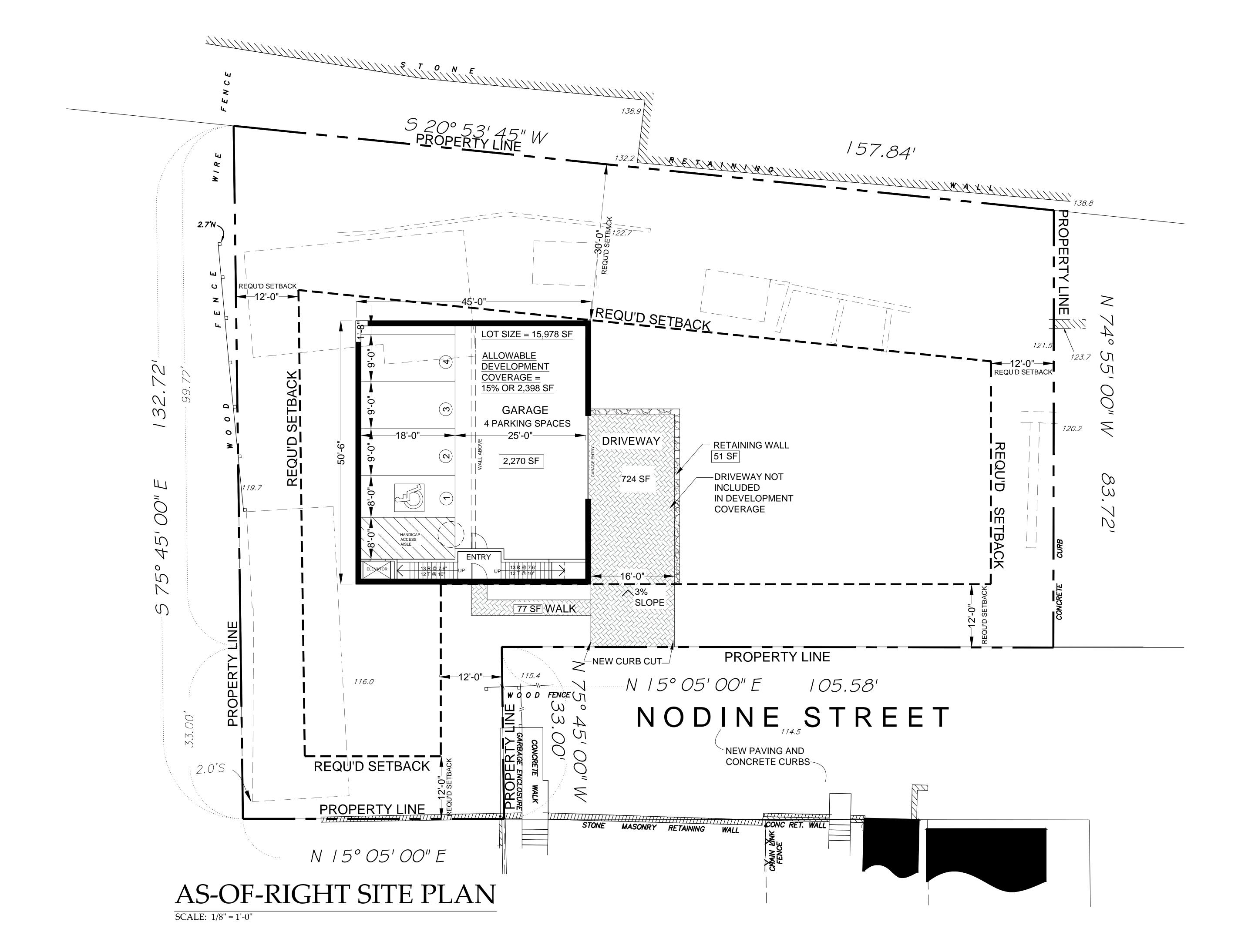
- (1) Developed;
- (2) Paved;
- (4) Stripped of vegetation without appropriate measures to prevent
- B. For any lot that contains a slope in excess of 25%, not more than a total of 25% of such steep slope shall be:
- (1) Developed;
- (2) Paved;
- (3) Regraded; or
- Stripped of vegetation without appropriate measures to prevent

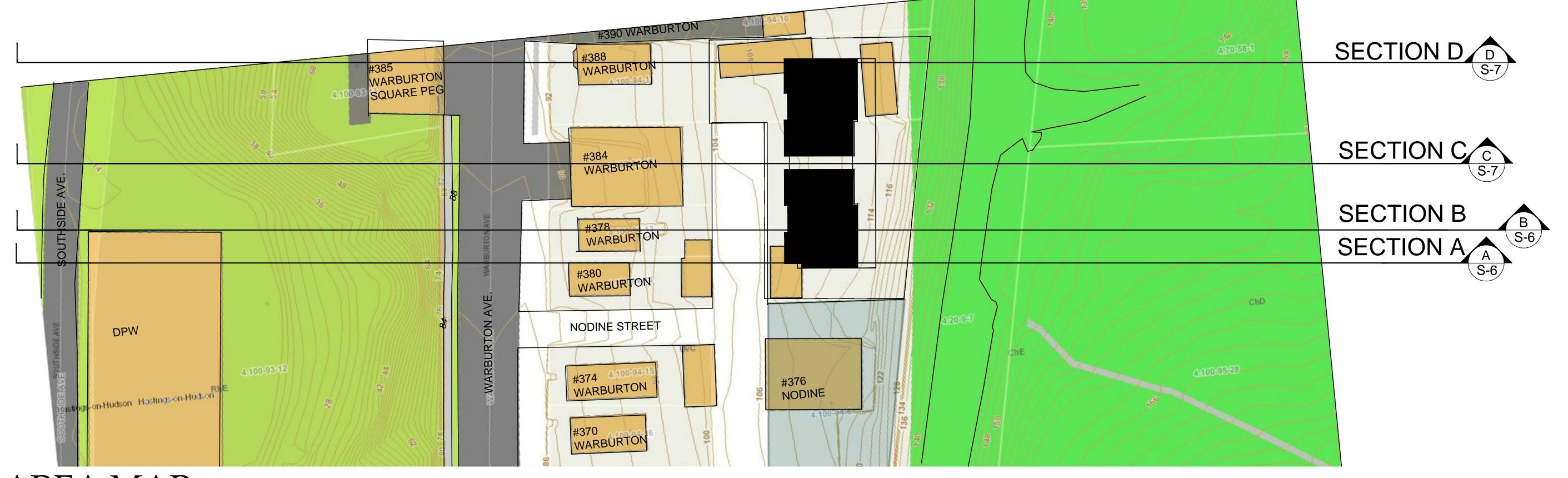
STEEP SLOPES ANALYSIS

SCALE: 3/32" = 1'-0"

EP SLOPES PLANNING BOARD SUBMISSION SPLANNING BOARD SUBMISSION SEVISED PLANNING BOARD SUB.

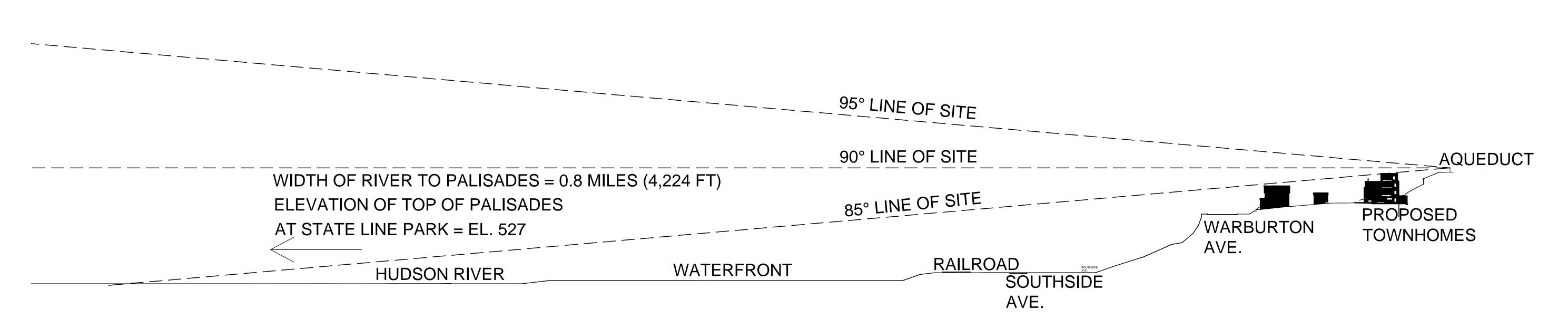
S-4





AREA MAP

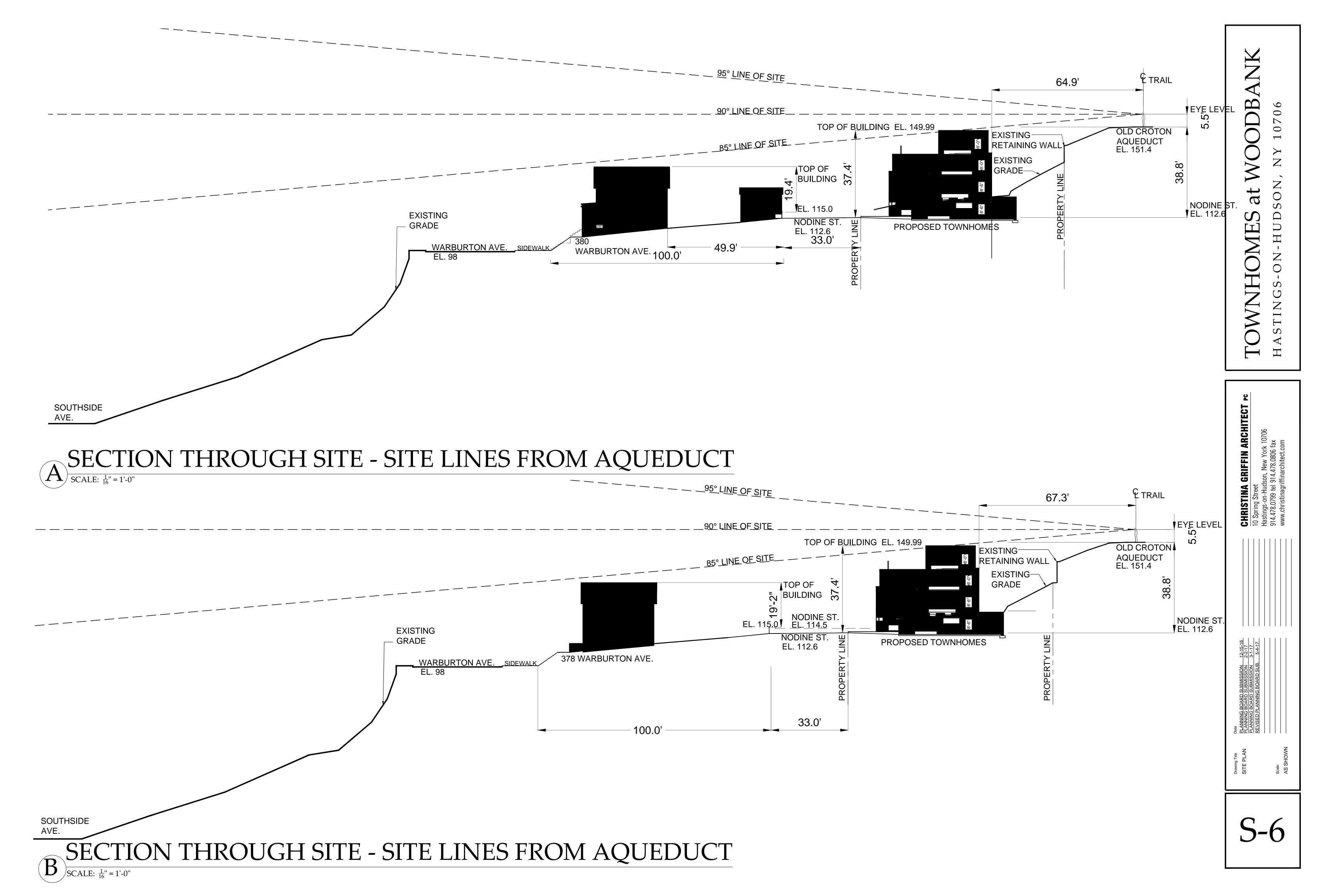
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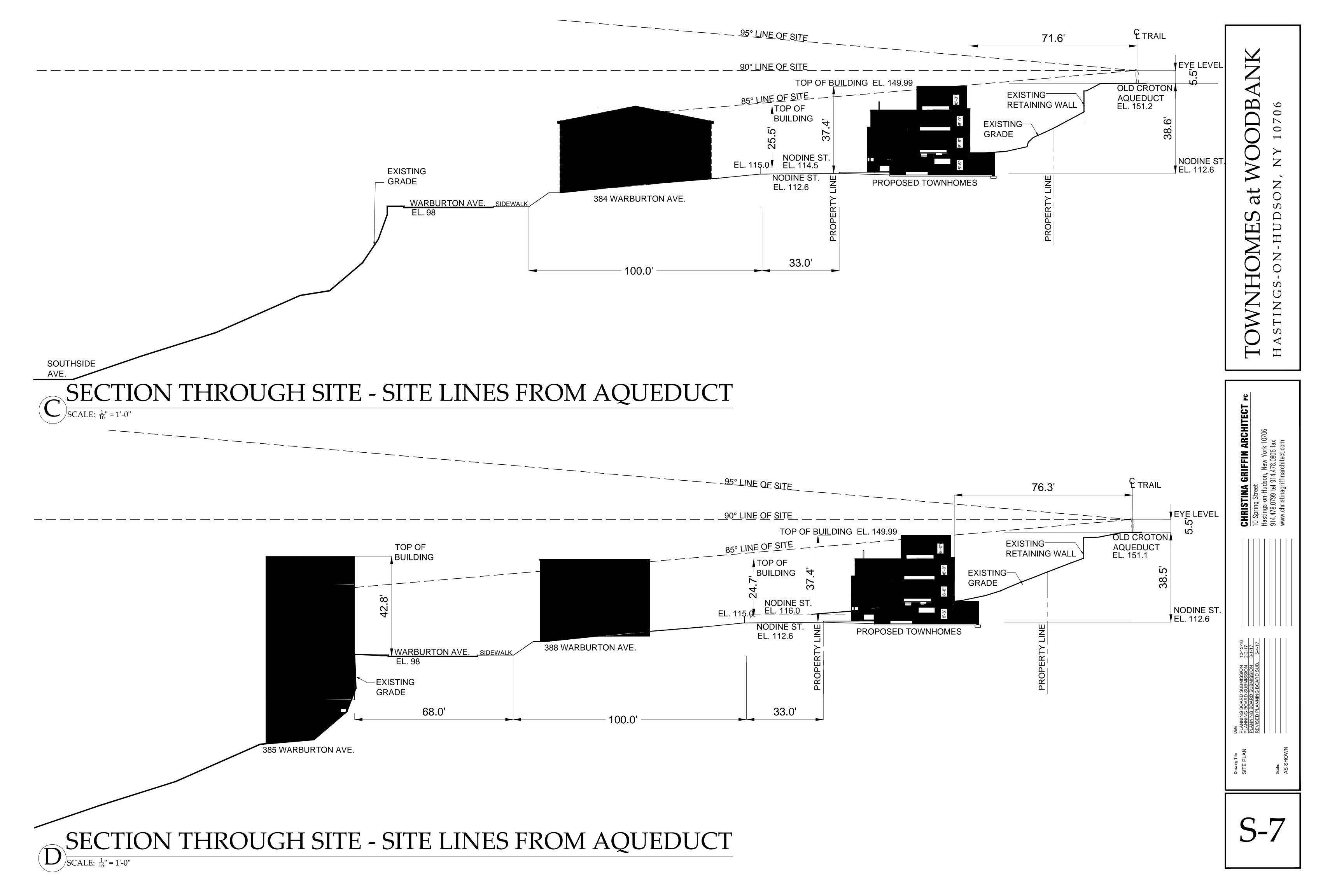


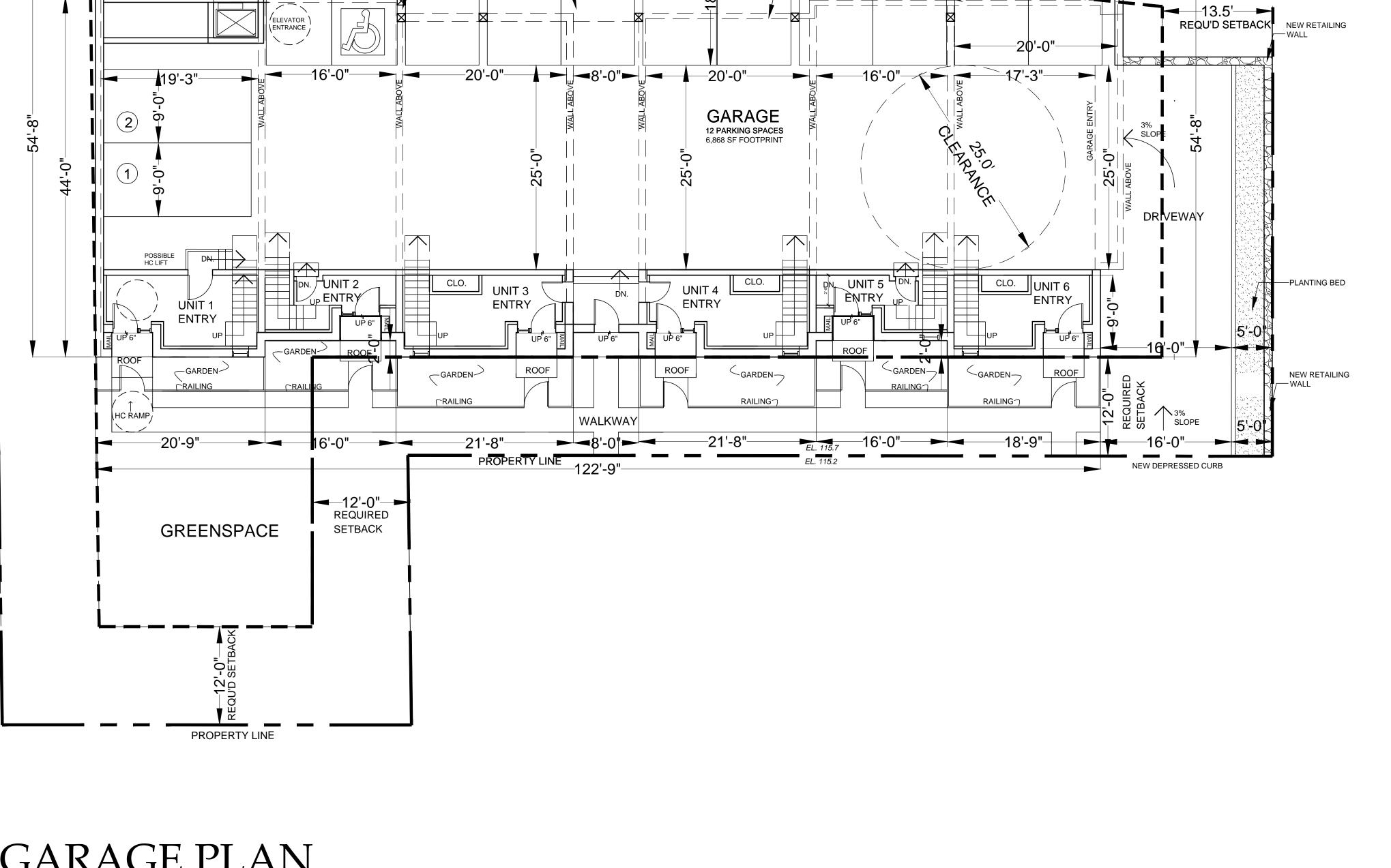


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SITE PLAN

PLANNING BOARD SUBMISSION 12-15-16
PLANNING BOARD SUBMISSION 3-2-17
PLANNING BOARD SUBMISSION 3-1-17
REVISED PLANNING BOARD SUB. 5-4-17
REVISED PLANNING BOARD SUBMISSION 3-1-17
REVISED PLANNING BOARD SUBMISSION 12-2-17
REVISED PLANNING BOARD SUBMISSION 3-1-17
REVISED PLANNING BOARD SUBMISSION







GREENSPACE

PROVIDED SETBACK

--125'-7"-

REQU'D SETBACK **─**12'-1"**─**►

UTILITY ROOM

TOTAL FIN. FLOOR AREA

2,013 SF

1,667 SF

2,006 SF

2,006 SF

1,667 SF

2,023 SF

11,382 SF

2ND FL. 3RD FL.

765 SF 308 SF

784 SF 278 SF

784 SF 278 SF

627 SF 320 SF

320 SF

627 SF

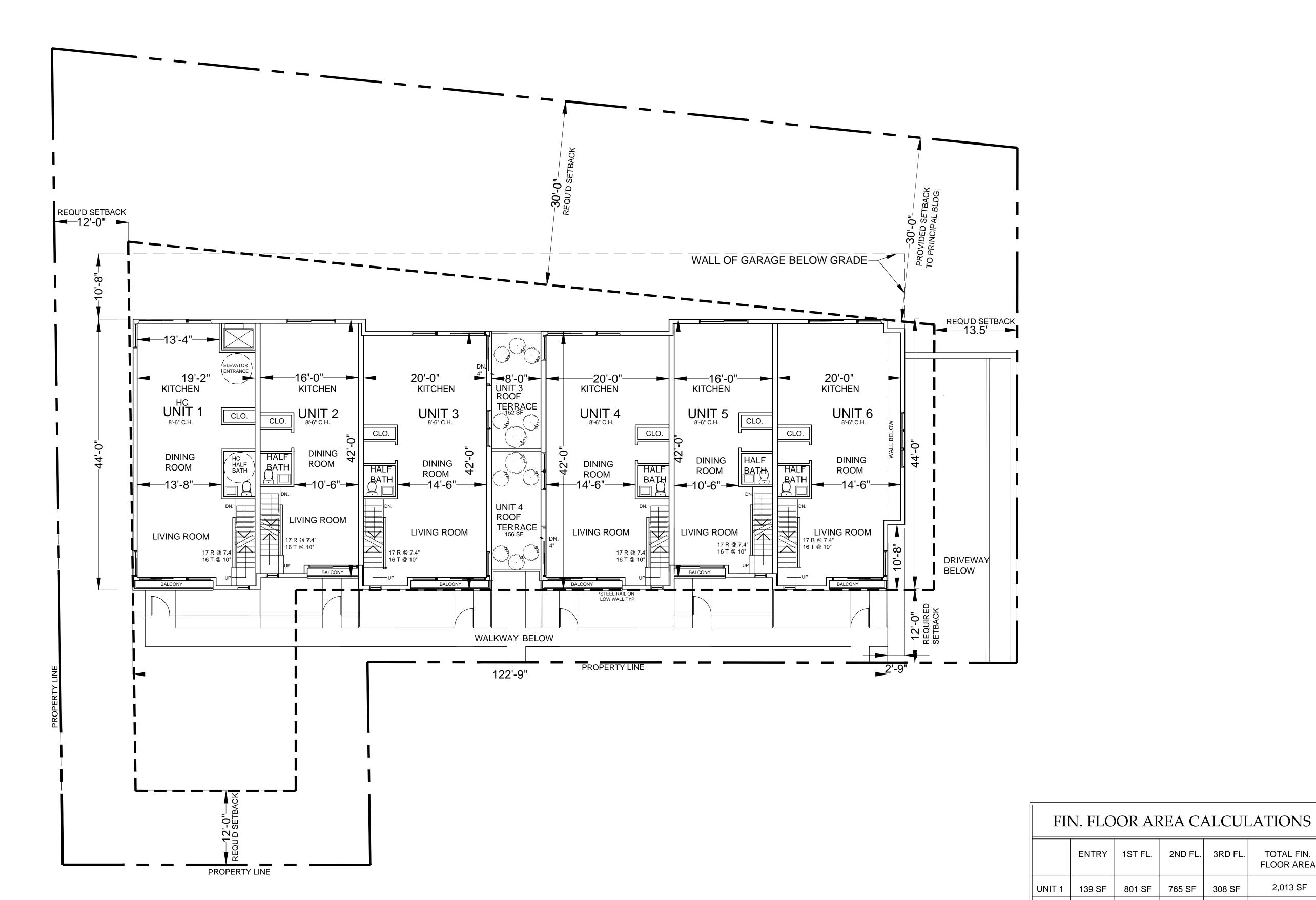
122 SF | 806 SF | 795 SF | 300 SF

UNIT 3

UNIT 4

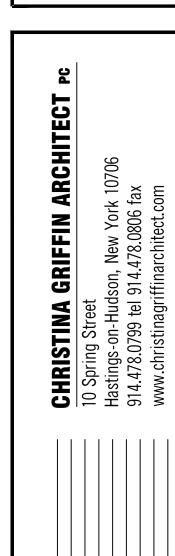
82 SF

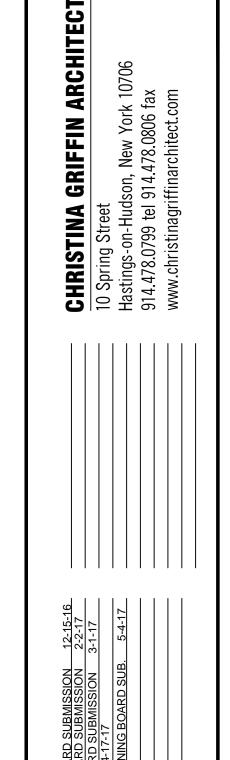
TOTAL FINISHED FLOOR AREA

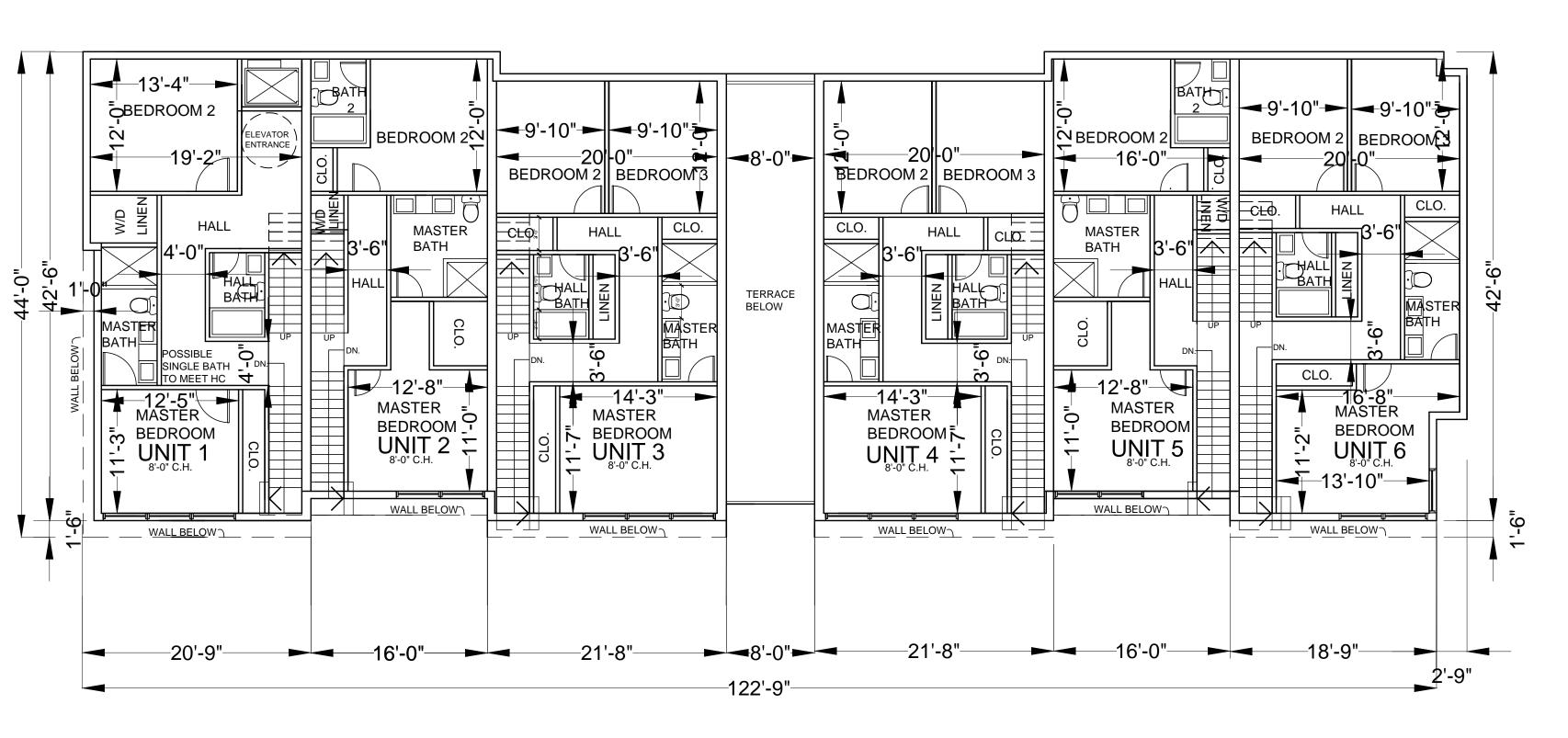


FIRST FLOOR PLAN



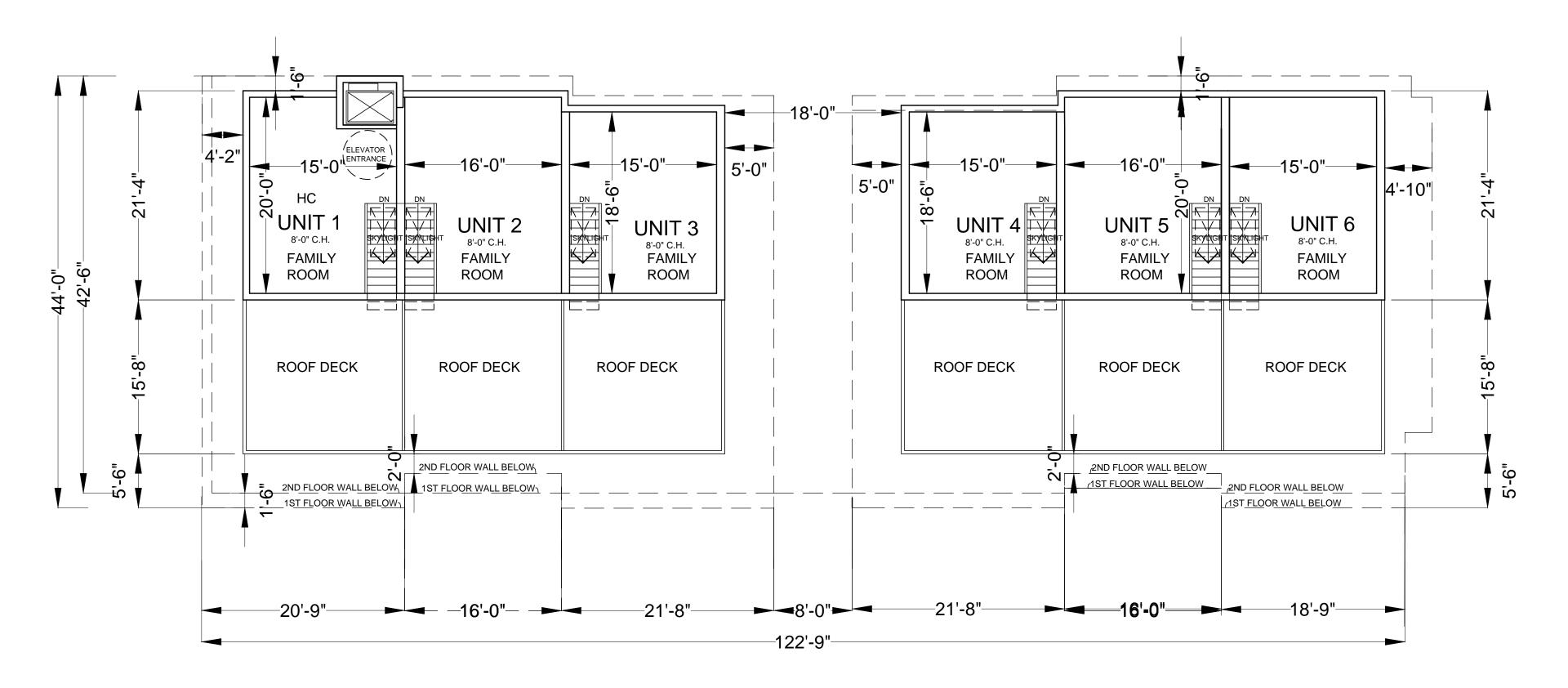




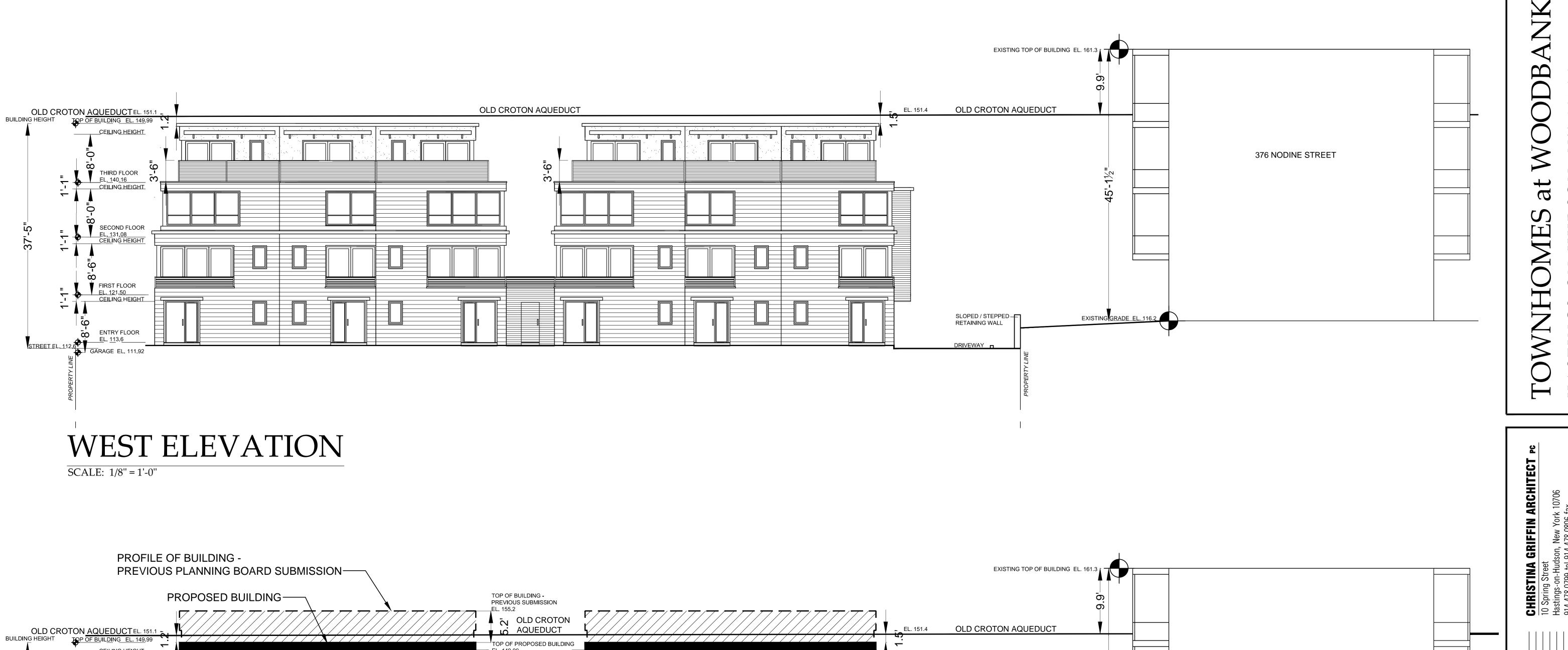


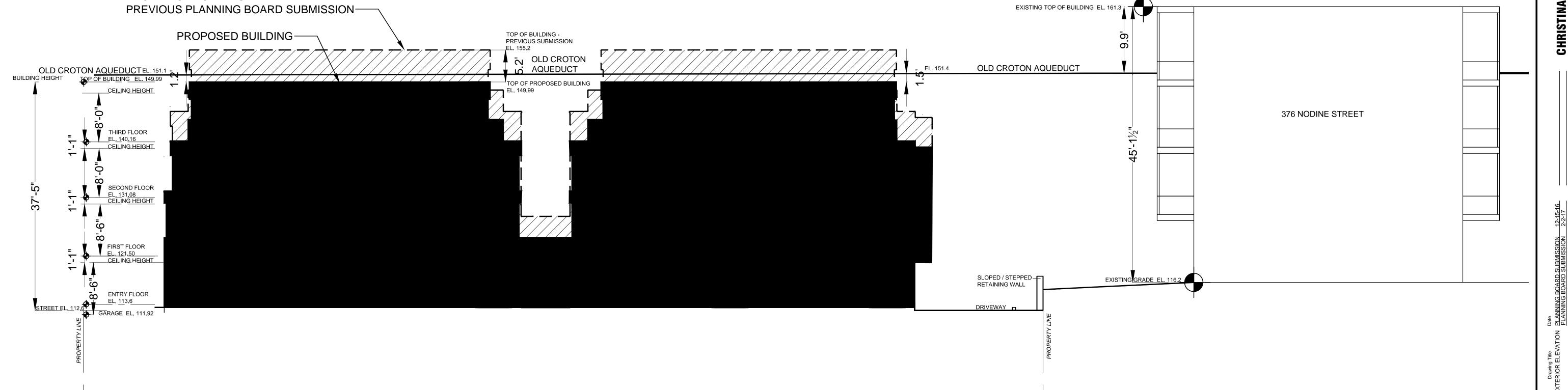
SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0"



THIRD FLOOR PLAN



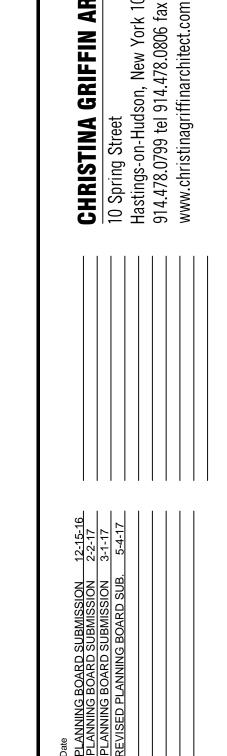


WEST ELEVATION - COMPARISON TO PREVIOUS SUBMISSION

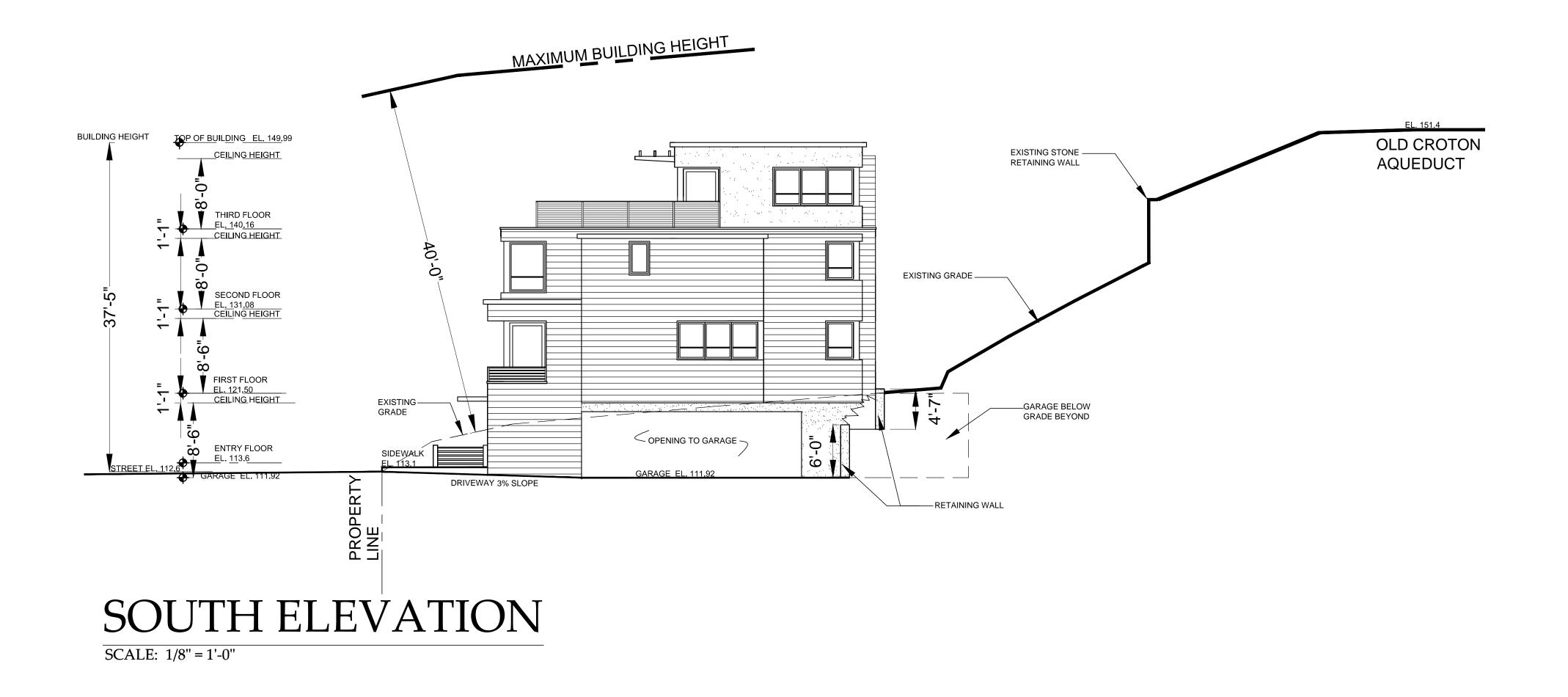
SCALE: 1/8" = 1'-0"

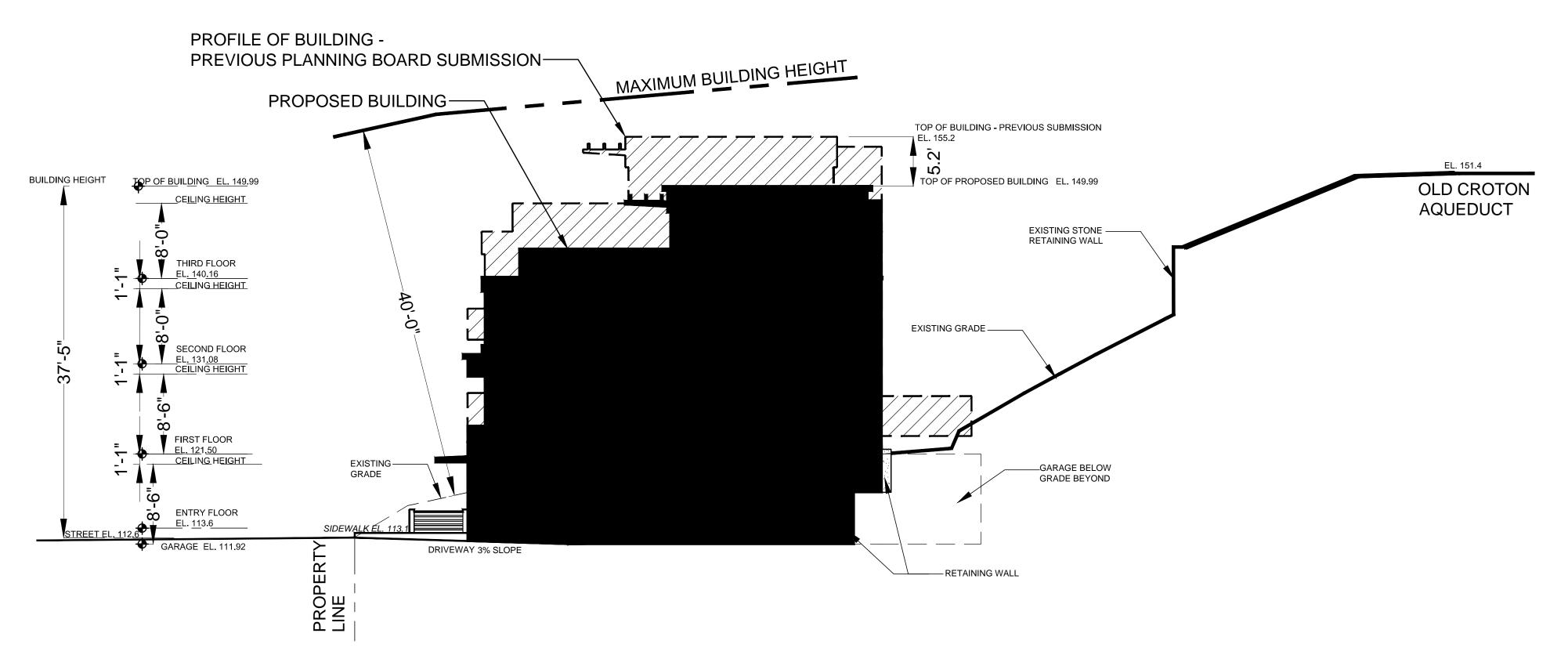
A-4



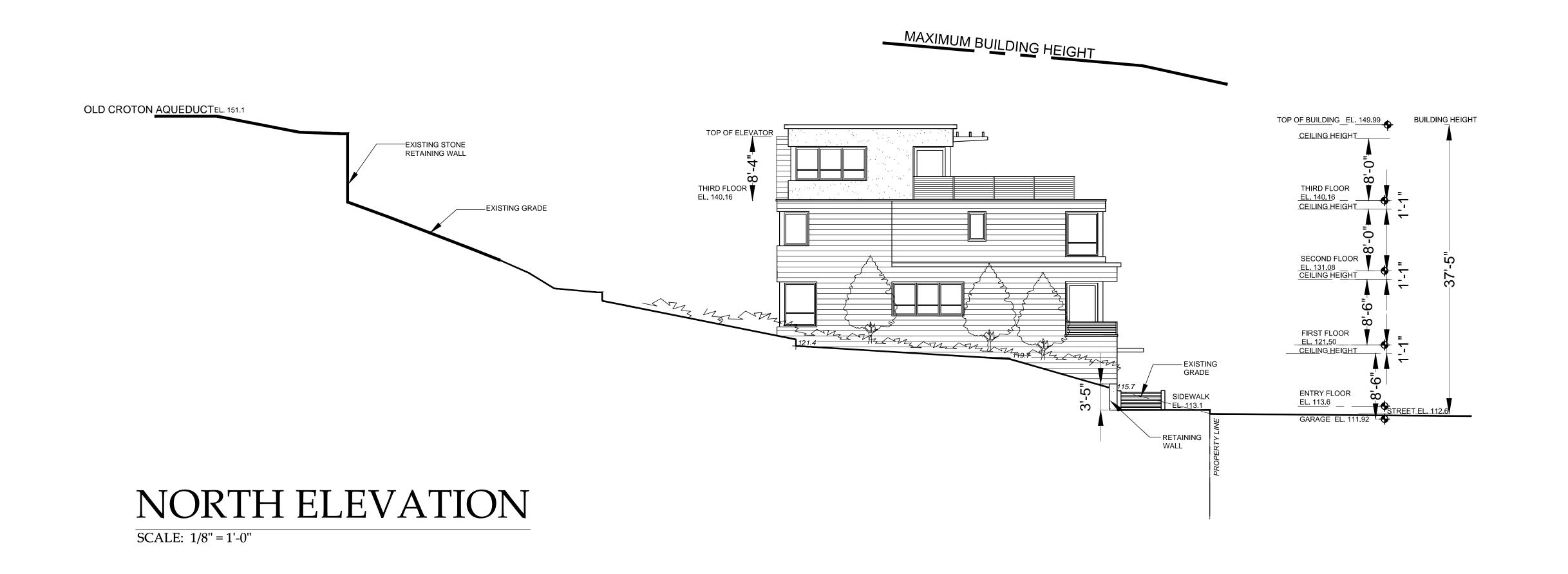


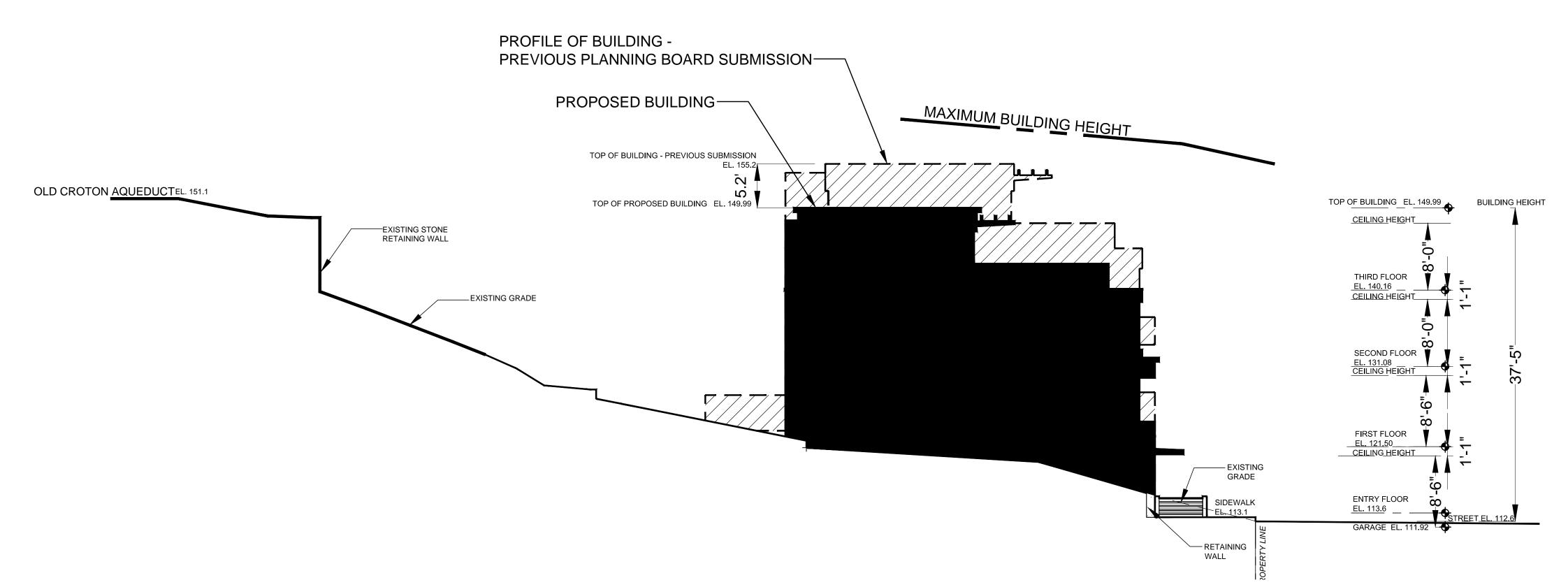






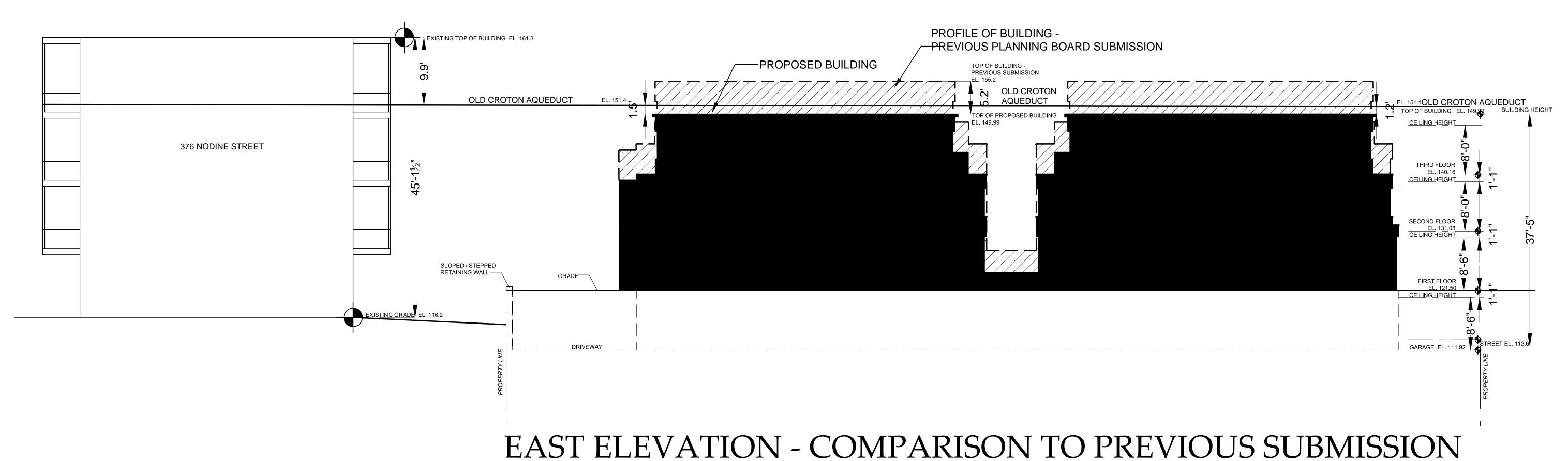
SOUTH ELEVATION - COMPARISON TO PREVIOUS SUBMISSION





NORTH ELEVATION - COMPARISON TO PREVIOUS SUBMISSION







WEST ELEVATION - VIEW FROM NODINE STREET

SCALE: NTS

VIEWS

R-1

TOWNHOMES at WOODBANK HASTINGS-ON-HUDSON, NY 10706

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WEST ELEVATION - VIEW FROM NODINE STREET

SCALE: NTS

TOWNHOMES at WOODBANK







R-3



WEST ELEVATION -VIEW FROM 390 WARBURTON AVE.

SCALE: NTS



NORTH ELEVATION - VIEW FROM 390 WARBURTON AVE.

R-4



SOUTH ELEVATION - VIEW FROM NODINE STREET