

APPLICATION FOR BUILDING PERMIT

The Village of Irvington | 85 Main St | Irvington NY 10533

Application Number:	697	Date:	08/24/2022
Job Location:	RIDGEWAY DR	Parcel ID:	2.90-46-1
Property Owner:	FIELDPOINT CONDO II & COMMON AREA:(UNITS 52 - 73)	Property Class:	
Occupancy:	One/ Two Family	Zoning:	
Common Name:			

Applicant	Contractor
Steven Costa	Marcelo Poguio
Steven A. Costa P.E.	MN General Landscaping Corpo
756 Palisades AveYonkers NY 10703	15 Sleepy Hollow Road Sleepy Hollow NY 10591
914-494-6936	914-497-0151

Description of Work

Type of Work:	Retaining Wall	Applicant is:	Architect
Work Requested by:	The Owner	In association with:	
Cost of Work (Est.):	102750.00	Property Class:	

Description of Work

Replace existing retaining walls

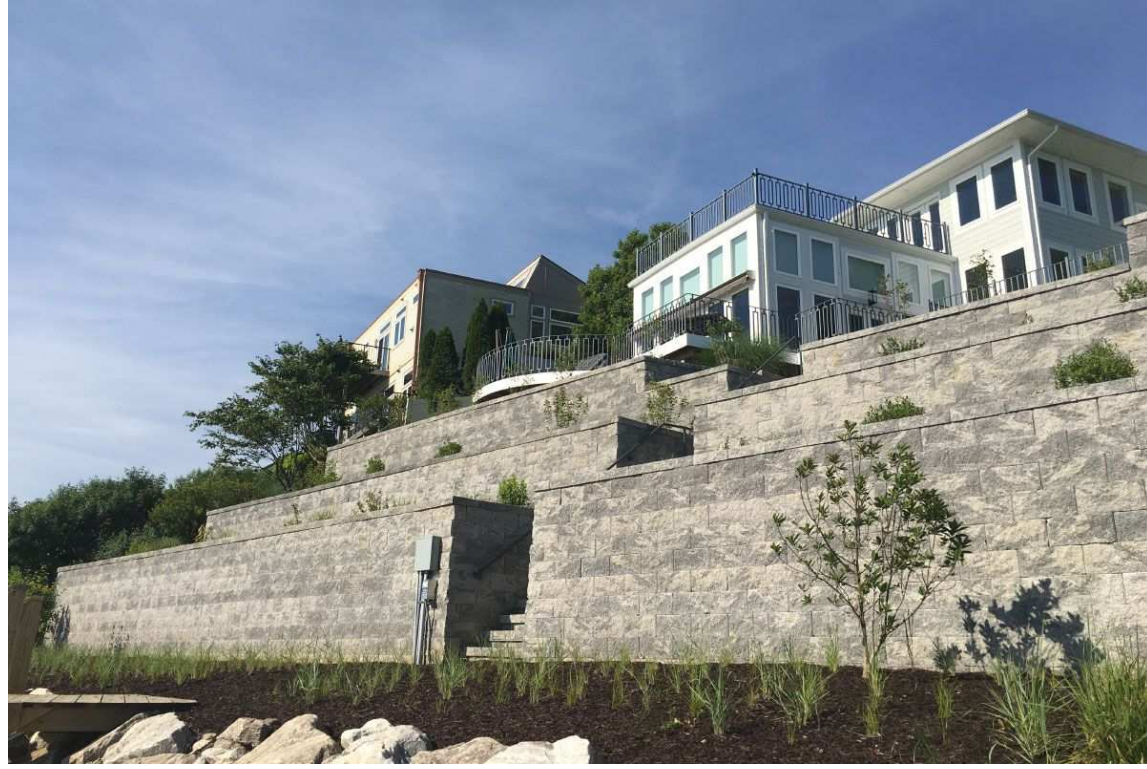
Please Note: Completing the application does not constitute a permit to commence construction. To obtain your permit follow the instructions on the instruction page provided on page 3.

Retaining Wall Notes

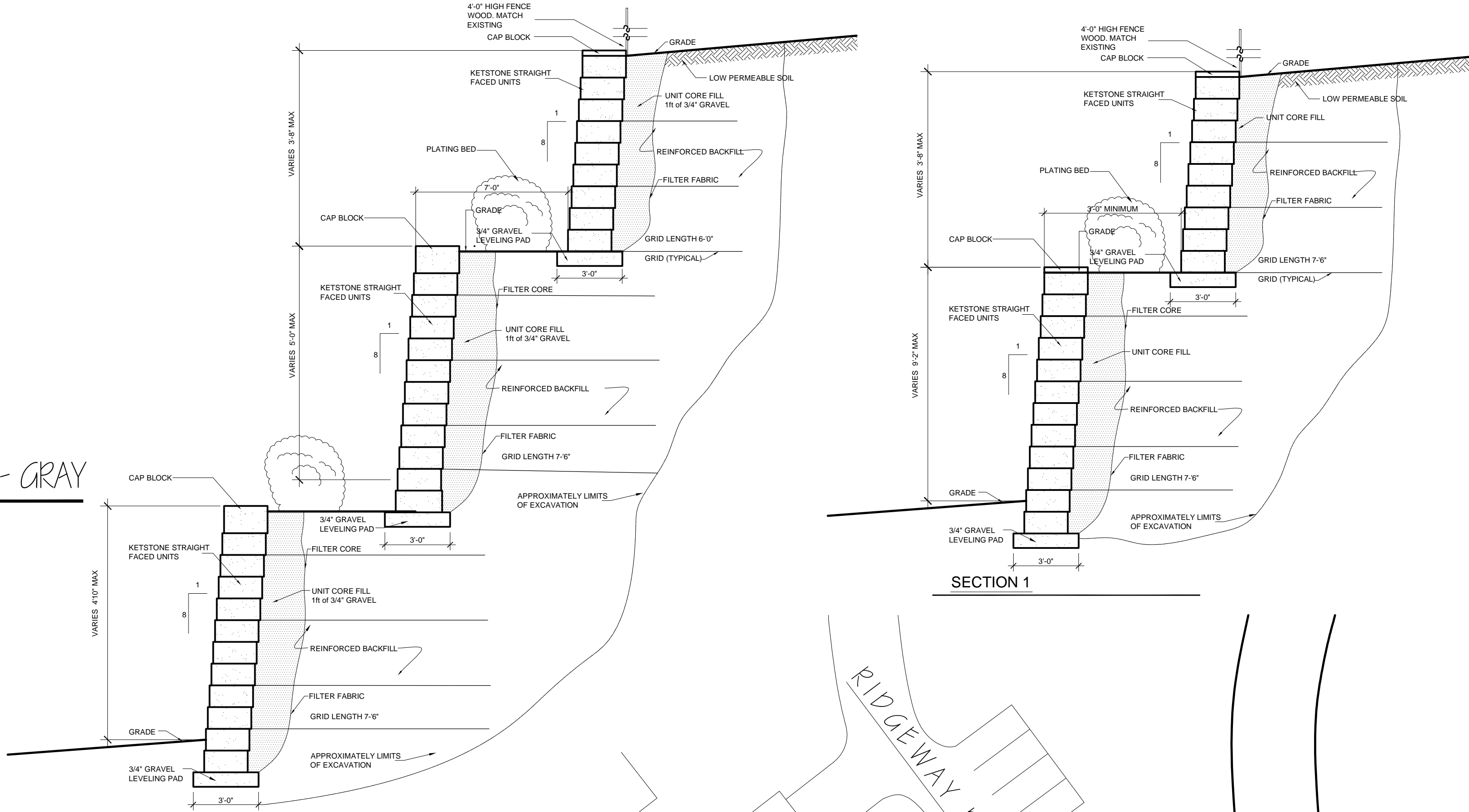
- 1) Verify all conditions and dimensions on the job site.
- 2) Written dimensions on these drawings shall have precedence over scaled dimensions and are nominal.
- 3) Engineer not responsible for supervision of construction or observation of work in progress.
- 4) Engineer to be notified of any change to plan and approved by him.
- 5) All work shall conform to all codes having jurisdiction, where conflicts of/or between codes occur, the more stringent code shall supersede all others.
- 6) All contractors and/or sub-contractors are to plan the approved standards: A.I.S.C., Federal, U.S. etc., and the highest standards of their trade. All construction shall be performed to these standards.
- 7) No work to commence until approval is obtained and all necessary permits have been secured.
- 8) All work to be constructed on private property.
- 9) Set all work straight, plumb and level or with indicated slope.
- 10) Any variations from conditions as shown on these drawing shall be brought to the attention of the Engineer. Work Shall not proceed until clarification has been received.
- 11) Discrepancies and omissions on drawings and specifications shall be reported to the engineer in writing for clarification.
- 12) Drawings are not to be scaled - use dimensions only, contractor and/or Sub-Contractor must check all conditions at the job site. Any discrepancies and/or omissions from the plane and/or specification must be called to the attention of the Engineer, in writing.
- 13) The contractor shall be completely responsible for the safety of adjacent structures and/or properties.
- 14) All backfill material shall be clean, free from all debris, wood etc. and suitable for proper compaction.
- 15) The Engineer is to be notified a minimum of twenty four (24) prior to any site visitation(s).
- 16) Any deviation from this plans shall cause the work to cease in the affected area until the change has been approved by the Engineer.
- 17) The Contractor is cautioned to make continuous observations of the existing retaining wall during the performance of his work and should he become aware of any situations that require further investigation or study (such as additional movements, cracks in masonry and partitions, additional deflections, etc.), he shall notify the Engineer.
- 18) These drawings and specifications are valid only if they bear the impressed seal and original signature of the Engineer whose name appears hereon.
- 19) Any unauthorized alterations of or additions to these drawings is a violations of section 7209 (2) of the New York State Education Law. Such authorization shall only be in writing, signed and sealed by the Engineer.
- 20) All retaining walls are to be Reinforced Segmental Standard Straight Split Units, as manufactured by Keystone; walls to be installed as per Keystone specifications with 1" setback (Or Approved Equal).
- 21) Geogrid shall be a minimum U.X. 1400 by Tensar Corporation.
- 22) All work shall comply to the 2020 Existing Building Code of New York State.



EXISTING RETAINING WALL



PROPOSED KEYSTONE STRAIGHT FACED UNITS - GRAY

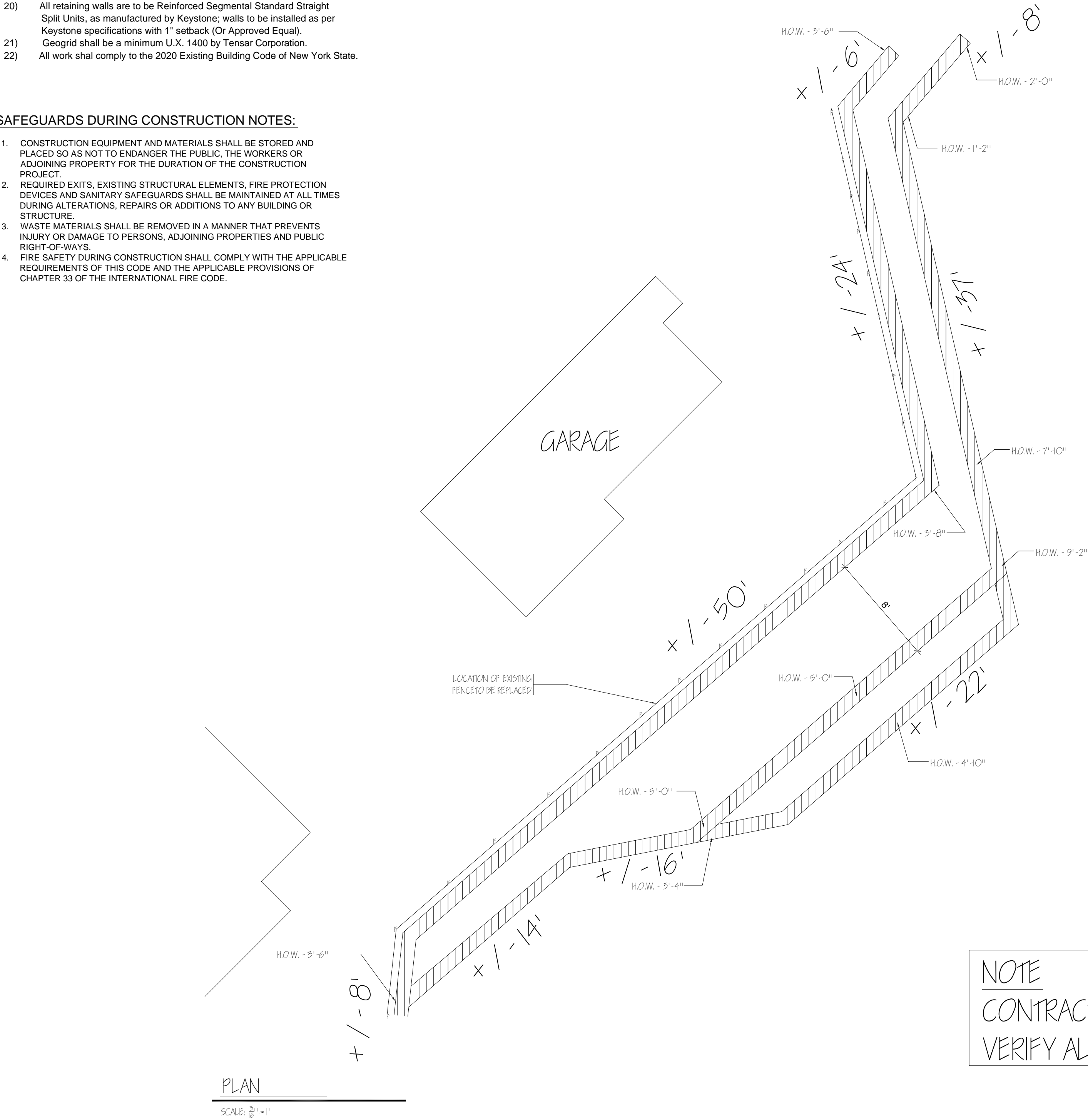


SECTION 2

SECTION 1

SAFEGUARDS DURING CONSTRUCTION NOTES:

1. CONSTRUCTION EQUIPMENT AND MATERIALS SHALL BE STORED AND PLACED SO AS NOT TO ENDANGER THE PUBLIC, THE WORKERS OR ADJOINING PROPERTY FOR THE DURATION OF THE CONSTRUCTION PROJECT.
2. REQUIRED EXITS, EXISTING STRUCTURAL ELEMENTS, FIRE PROTECTION DEVICES AND SANITARY SAFEGUARDS SHALL BE MAINTAINED AT ALL TIMES DURING ALTERATIONS, REPAIRS OR ADDITIONS TO ANY BUILDING OR STRUCTURE.
3. WASTE MATERIALS SHALL BE REMOVED IN A MANNER THAT PREVENTS INJURY OR DAMAGE TO PERSONS, ADJOINING PROPERTIES AND PUBLIC RIGHT-OF-WAYS.
4. FIRE SAFETY DURING CONSTRUCTION SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF THIS CODE AND THE APPLICABLE PROVISIONS OF CHAPTER 33 OF THE INTERNATIONAL FIRE CODE.



PLAN

SCALE: 3/8" = 1'

NOTE
CONTRACTORS SHALL
VERIFY ALL DIMENSIONS

NOTE
CONTRACTOR TO LOCATE
ALL UNDERGROUND UTILITIES
PRIOR TO CONSTRUCTION

NOTE
CONTRACTOR TO
VISIT SITE AND BECOME
FAMILIAR W/ EXISTING
CONDITIONS

SITE PLAN

SCALE: 1" = 25'

To the best of my knowledge, believe, and professional judgement of the undersigned, the plans and specification depicted on these drawings are in compliance with the applicable provision so the New York State Uniform Fire Prevention and Building Code and the New York Energy Conservation Construction Code currently in effect.

Any unauthorized alteration of or addition to this drawing is a violation of Section 7209 (2) of the New York State Education Law. Such authorization shall only be in writing and sealed by the Engineer. All ideas, designs, arrangements and plans indicated or represented by this drawing are owned by and are the exclusive property of Steven A. Costa, P.E. and were created, evolved and developed for use on, and in connection with the project. None of such items, designs, arrangements or plans shall be used by, copied, reproduced or disclosed to any person, firm or corporation for any purpose whatsoever without the written permission of Steven A. Costa, P.E. (Copyright 2020).

Block: 46	Retaining Wall Replacement @ Fieldpoint Drive	Scale: as noted
Lot: 1	Irvington, New York	Date: 10/04/21
Sect: 2,90		Drawn by: J.M.A.S.
App. No.	Steven A. Costa, P.E.	Check'd by: S.A.C
	Consulting Engineer	Sheet No.
	756 Palisade Avenue Yonkers, NY 10703 (914) 968 - 5422	1
		of: 1