

## **PUBLIC NOTICE**

US Army Corps of Engineers New York District Jacob K. Javits Federal Building New York, N.Y. 10278-0090 ATTN: Regulatory Branch

#### In replying refer to:

Public Notice Number: NAN-2020-00921-WRY Issue Date: November 5, 2021 Expiration Date: December 6, 2021

#### To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Plateau Associates, LLC

427 Bedford Road, Suite 100 Pleasantville, NY 10570

ACTIVITY: Discharge 411 cubic yards clean fill into 0.085 acres to relocate 575 linear feet of

existing stream.

WATERWAY: Unnamed Tributary to Hudson River

LOCATION: Town of Ossining, Westchester County, New York

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE E-MAILED TO THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.

The email inbox for written comments is: alexandra.ryan@usace.army.mil.

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Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. Comments provided will become part of the public record for this permit application. All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

Based upon a review of the latest published version of the National Register of Historic Places, the Brandreth Pill Factory site, which is listed in the Register, is located within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision.

Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur. For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, One Commerce Plaza, 99 Washington Avenue, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

In addition to any required water quality certificate and coastal zone management program concurrence, the applicant has obtained or requested the following governmental authorization for the activity under consideration:

 New York State Department of Environmental Conservation – Endangered/Threatened Species (Incidental Take)

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It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at <a href="mailto:alexandra.ryan@usace.army.mil">alexandra.ryan@usace.army.mil</a>.

In order for us to better serve you, please complete our Customer Service Survey located at <a href="https://www.nan.usace.army.mil/Missions/Regulatory/Customer-Survey/">https://www.nan.usace.army.mil/Missions/Regulatory/Customer-Survey/</a>.

For more information on New York District Corps of Engineers programs, visit our website at <a href="http://www.nan.usace.army.mil">http://www.nan.usace.army.mil</a>.

for: Stephan A. Ryba

Chief, Regulatory Branch

Rosta Miranda

**Enclosures** 

#### CENAN-OP-RW PUBLIC NOTICE NO. NAN-2020-00921-WRY

#### **WORK DESCRIPTION**

The applicant, Plateau Associates, LLC, has requested Department of the Army authorization for the discharge of 411 cubic yards of fill material and stream relocation in association with a multi-unit residential development in an unnamed tributary to the Hudson River, Town of Ossining, Westchester County, New York.

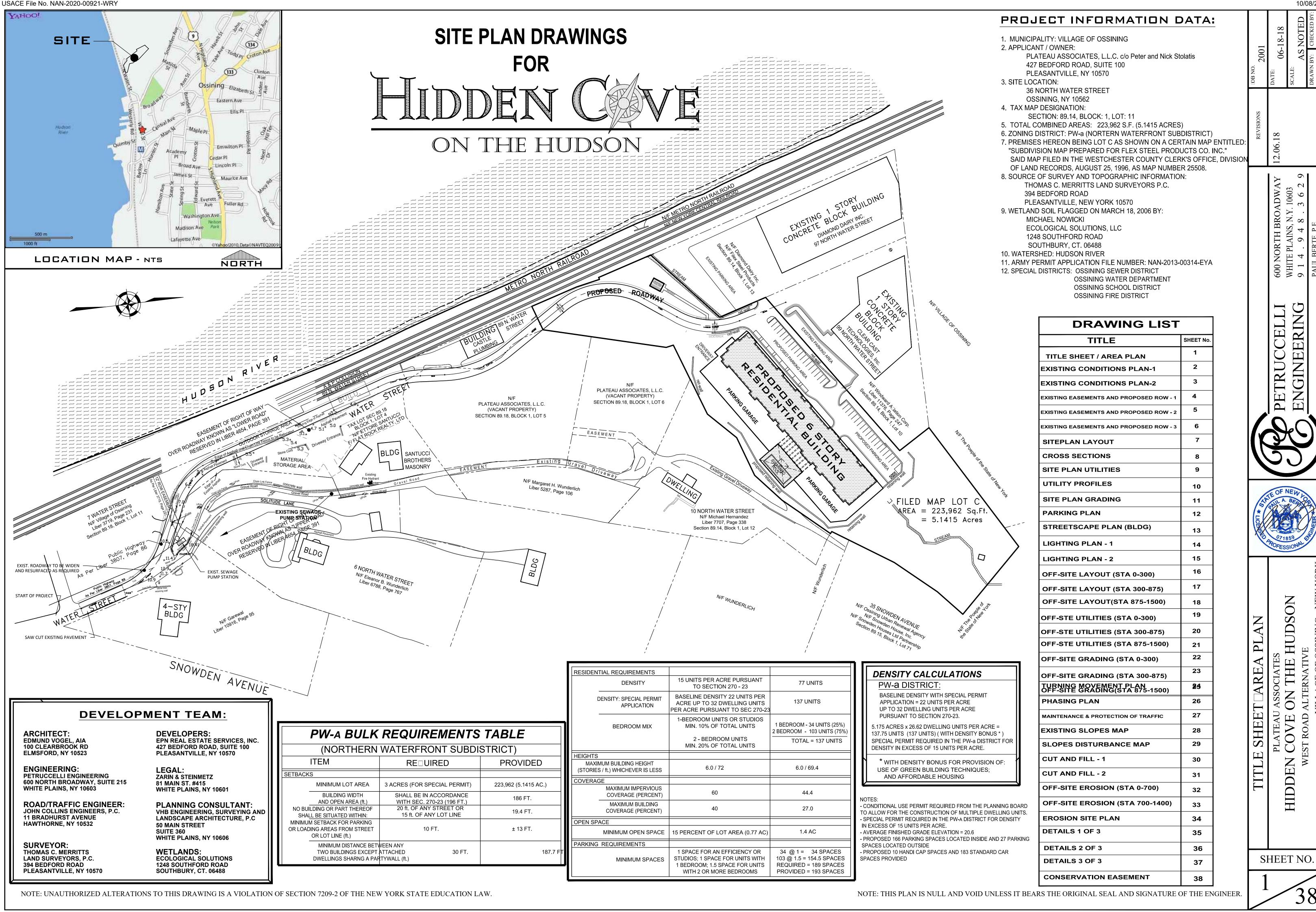
The work would involve:

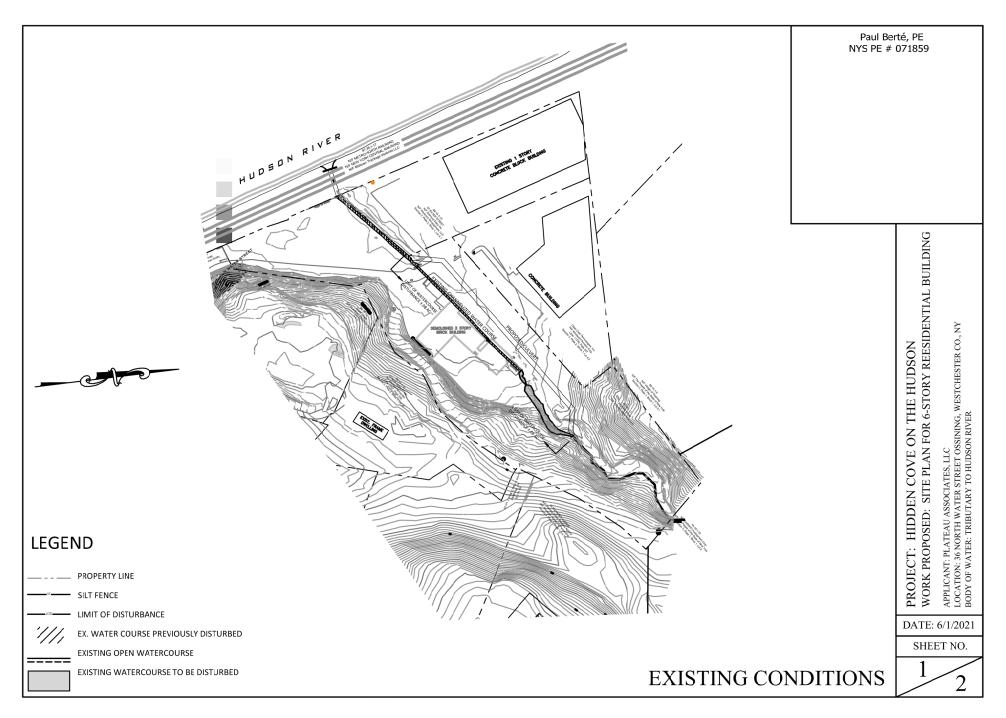
Relocation of an existing culverted stream to the north via an underground eight-foot by four-foot precast reinforced concrete box culvert, sized to manage 100-year stormwater flows. Discharge of approximately 411 cubic yards of clean fill below the plane of ordinary high water to fill the existing stream bed. The total area of permanent impacts would not exceed 0.085 acres.

Install a weir inlet structure to redirect the stream to an elevation that would allow water to safely pass below the proposed parking lot, which is not achievable via natural slope. Boulders placed at the weir entry are proposed to minimize erosion. The new culvert would reconnect to the existing stream bed at the western portion of the property and discharge to the Hudson River. Stream diversion to the new culvert is proposed to occur during periods of no rainfall and is expected to be completed within five working days.

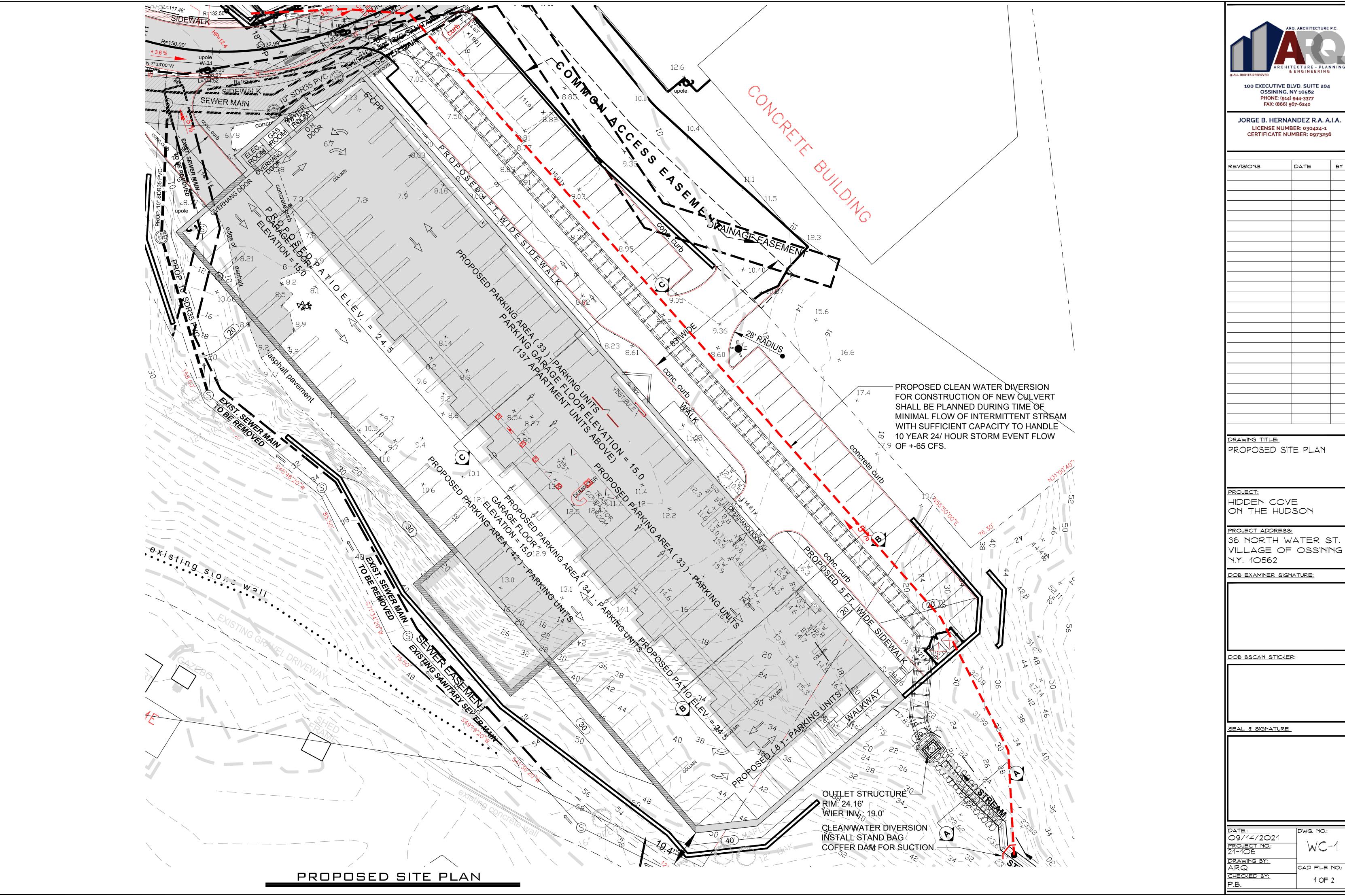
Alternatives considered were deemed infeasible due to local building codes which mandate all structures be at least 25 feet from any watercourse. It is not practical to maintain the stream in its existing alignment due to required structural replacements necessary to meet NYSDEC General Permit for Stormwater Discharges (GP-0-20-001) and accessibility for future maintenance. An existing sanitary sewer easement prevents stream relocation to the south.

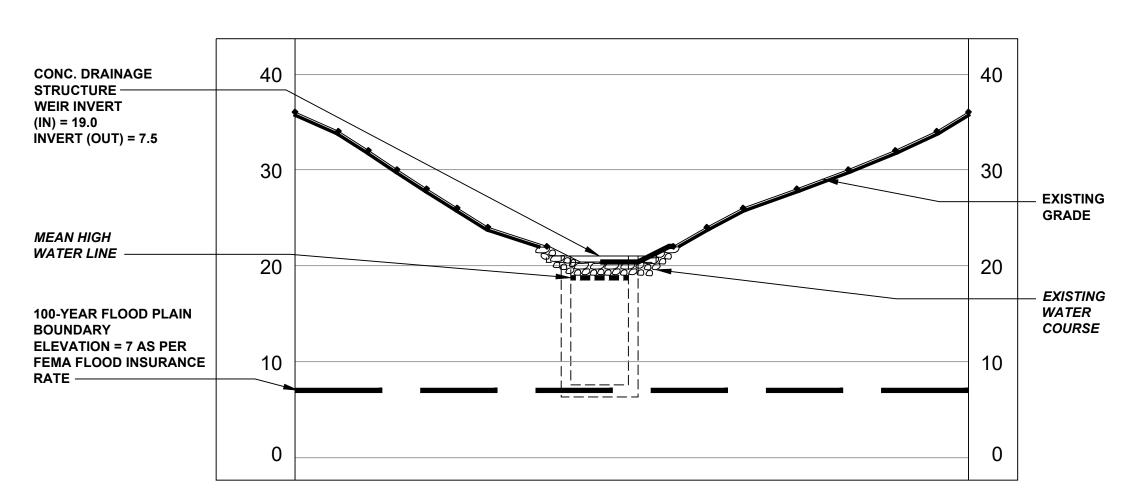
The stated purpose of this project is to construct a new multi-unit residential development within an under-utilized, previously disturbed site.



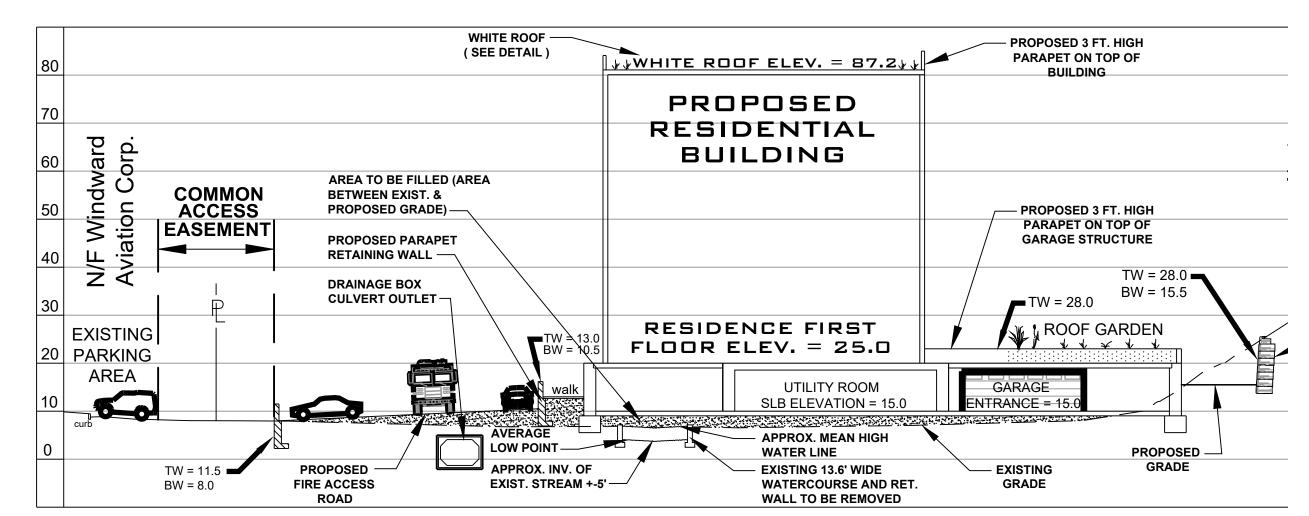


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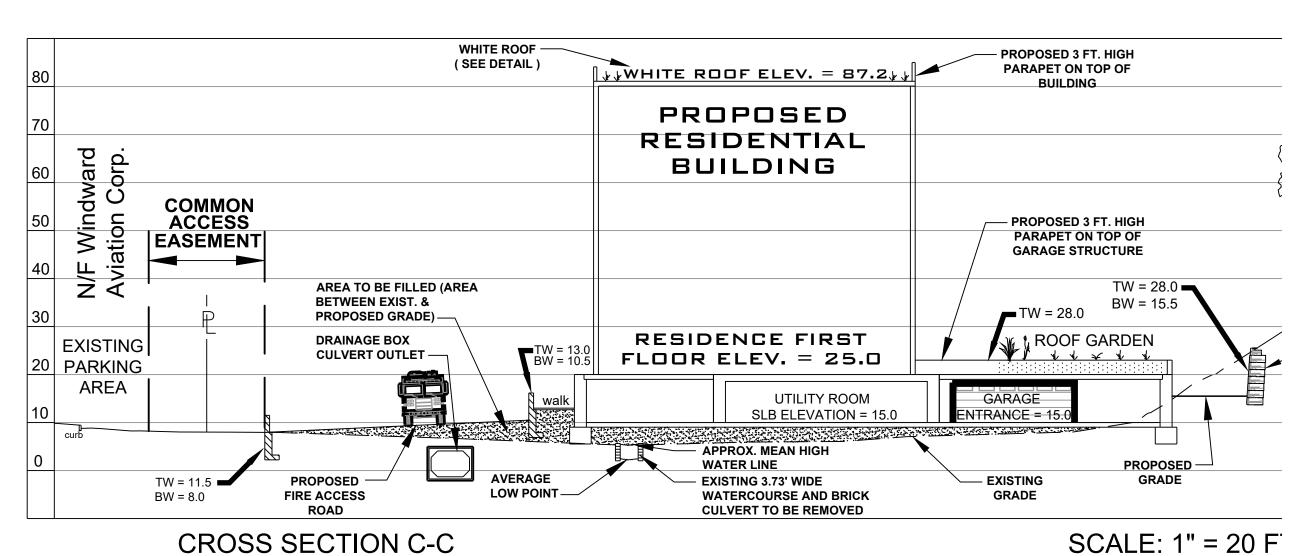


**CROSS SECTION A-A** SCALE: 1" = 10 FT., VERTICAL AND HORZONTAL

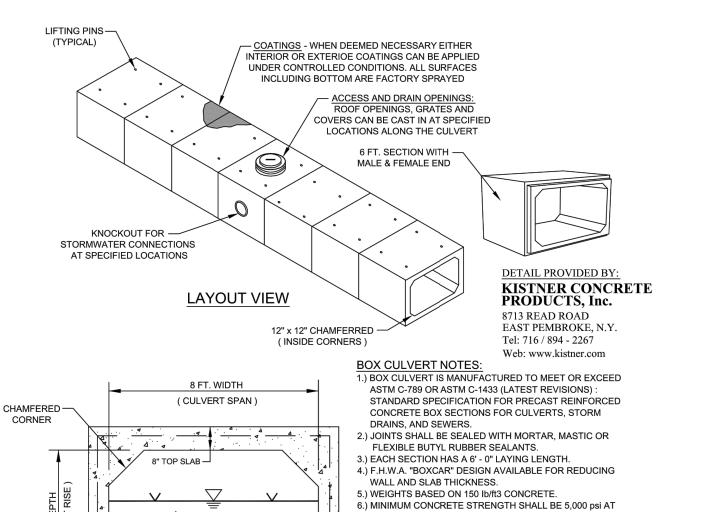


CROSS SECTION B-B

SCALE: 1" = 20 FT., VERTICAL AND HORZONTAL



SCALE: 1" = 20 F



SPAN & RISE TOP BOTTOM WALL WEIGHT 6' SECT. W' x D' SLAB SLAB THICKNESS (PER FT. APPROX.) 4 4 4 8' x 4' 8" 8" 8" 17,760 lbs SECTION VIEW

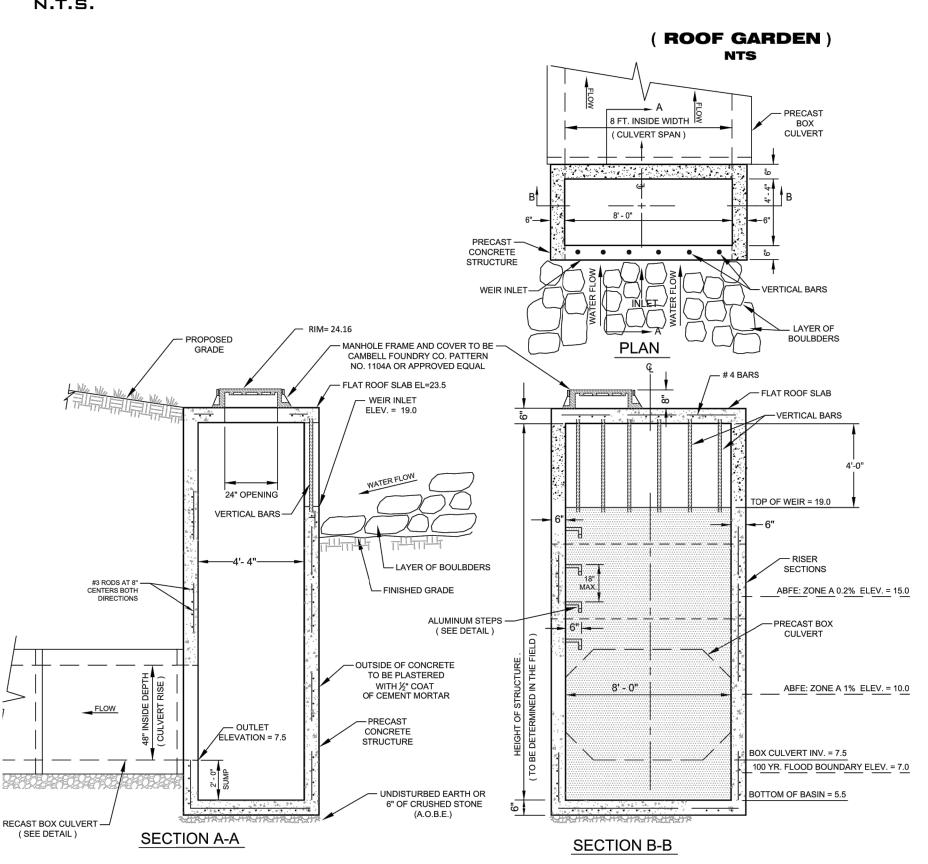
7.) EACH SECTION SHALL HAVE A MALE AND A FEMALE END

NOT LESS THAN 1 1/2" CONCRETE OVERLAP.

PRECAST BOX CULVERT CHART

# PRECAST BOX CULVERT DETAIL

N.T.S.



100 EXECUTIVE BLVD. SUITE 204 OSSINING, NY 10562 PHONE: (914) 944-3377

FAX: (866) 567-6240

REVISIONS DATE

JORGE B. HERNANDEZ R.A. A.I.A.

LICENSE NUMBER: 030424-1 CERTIFICATE NUMBER: 0973256

DRAWING TITLE: CROSS SECTIONS, DRAINAGE PROFILE &

PROJECT:

HIDDEN COVE ON THE HUDSON

PROJECT ADDRESS:

36 NORTH WATER ST VILLAGE OF OSSINING N.Y. 10562

DOB EXAMINER SIGNATURE:

DOB BSCAN STICKER:

SEAL & SIGNATURE

DWG. NO.: 09/14/2021 V = 2DRAWING BY: ARQ CAD FILE NO .: CHECKED BY:

**CONCRETE DRAINAGE STRUCTURE -EXISTING 10" SANITARY -**SEWER MAIN (TO BE REMOVED) PROPOSED RESIDENTIAL BUILDING **EXISTING** SIPHONED UNDER CULVERT) WATER RESIDENCE FIRST FLOOR ELEVATION = 25.0 ROOF GARDEN RESIDENCE FIRST FLOOR ELEVATION # 25.0 COURSE PROPOSED PRECAST — CONCRETE BOX CULVET GARAGE SLAB ELEVATION = 15.0 L N D E R G R D W N D P A R K N G E A R A G E S T R U C T U R E GARAGE SLAB ELEVATION = 15.0 EXIST. CONC. -HEADWALL 10 INVERT = ± 1.2 HEADWALL 100-YEAR FLOOD PLAIN BOUNDARY -EXISTING BRICK HEADWALL **ELEVATION = 7 AS PER** (TO BE REMOVED) FEMA FLOOD INSURANCE RATE (11' W x 3'-8" H)

DRAINAGE PROFILE THRU PROPOSED CONCRETE BOX CULVERT

SCALE: 1" = 20'-0" HORIZONTAL AND VERTICAL

DRAINAGE STRUCTURE NOTES:

1. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR

STRUCTURE SHALL BE CERTIFIED AS CONFORMING TO

5. STEPS SHALL CONFORM TO SECTION 725-02 "STEPS FOR MANHOLES" OF N.Y.S. STANDARD SPECIFICATIONS.

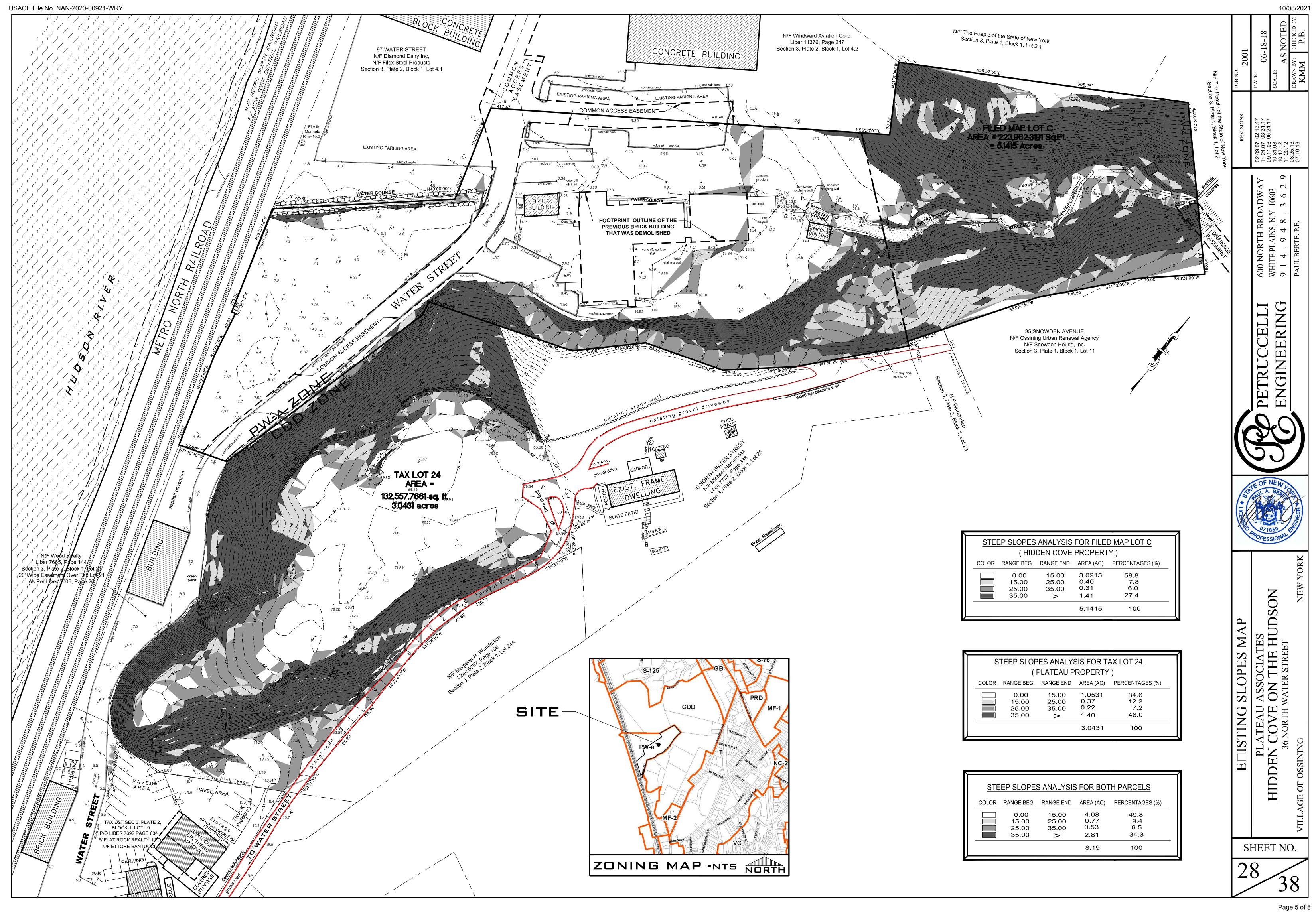
5. THE EXTENDED BASE WILL USE THE WEIGHT OF THE SOIL AS WELL AS THE WEIGHT OF THE STRUCTURE TO PREVENT FLOTATION

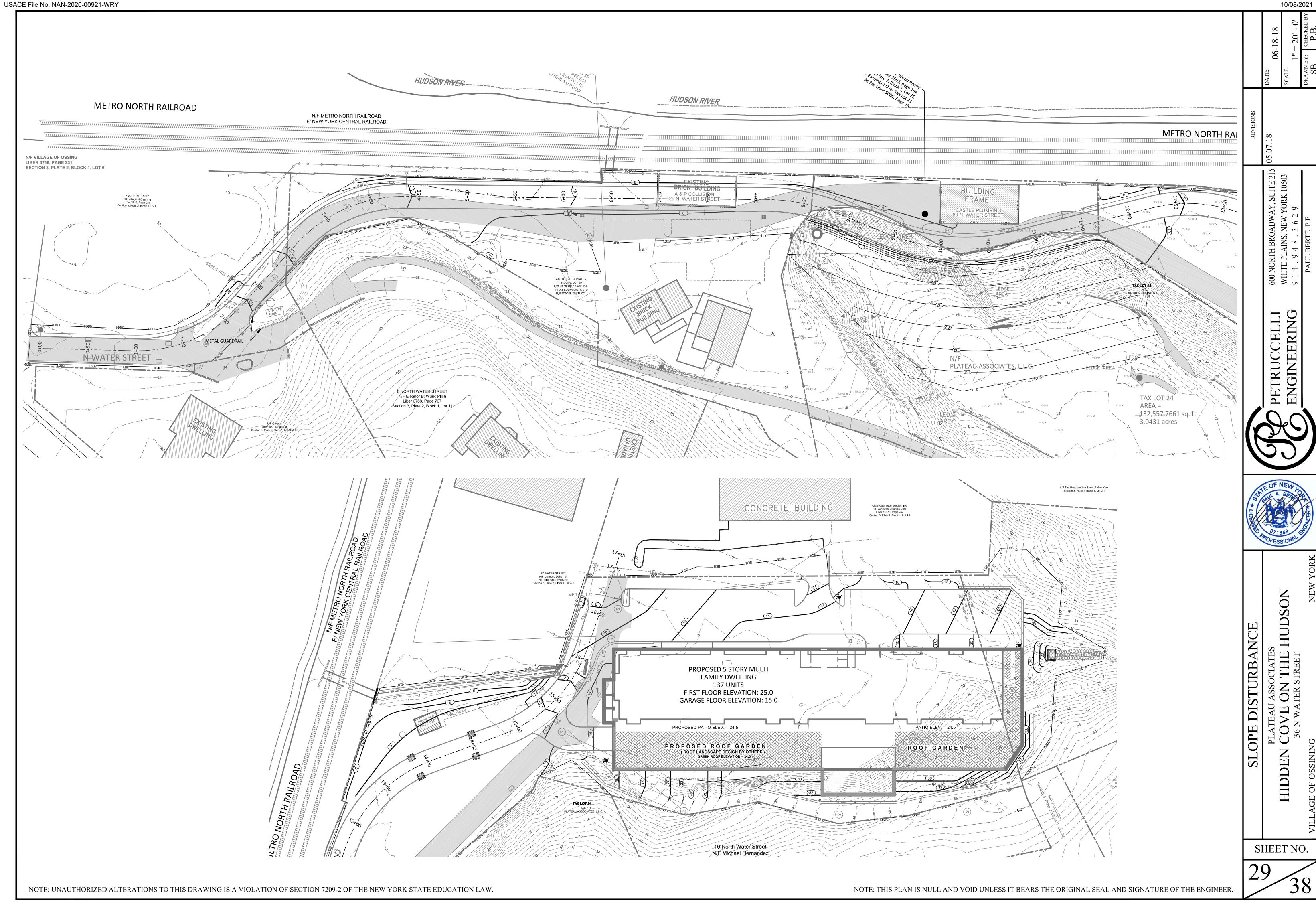
WITH 4x4 W4 x W.W.F.

DRAINAGE STRUCTURE FOR THE ENGINEERS APPROVAL PRIOR

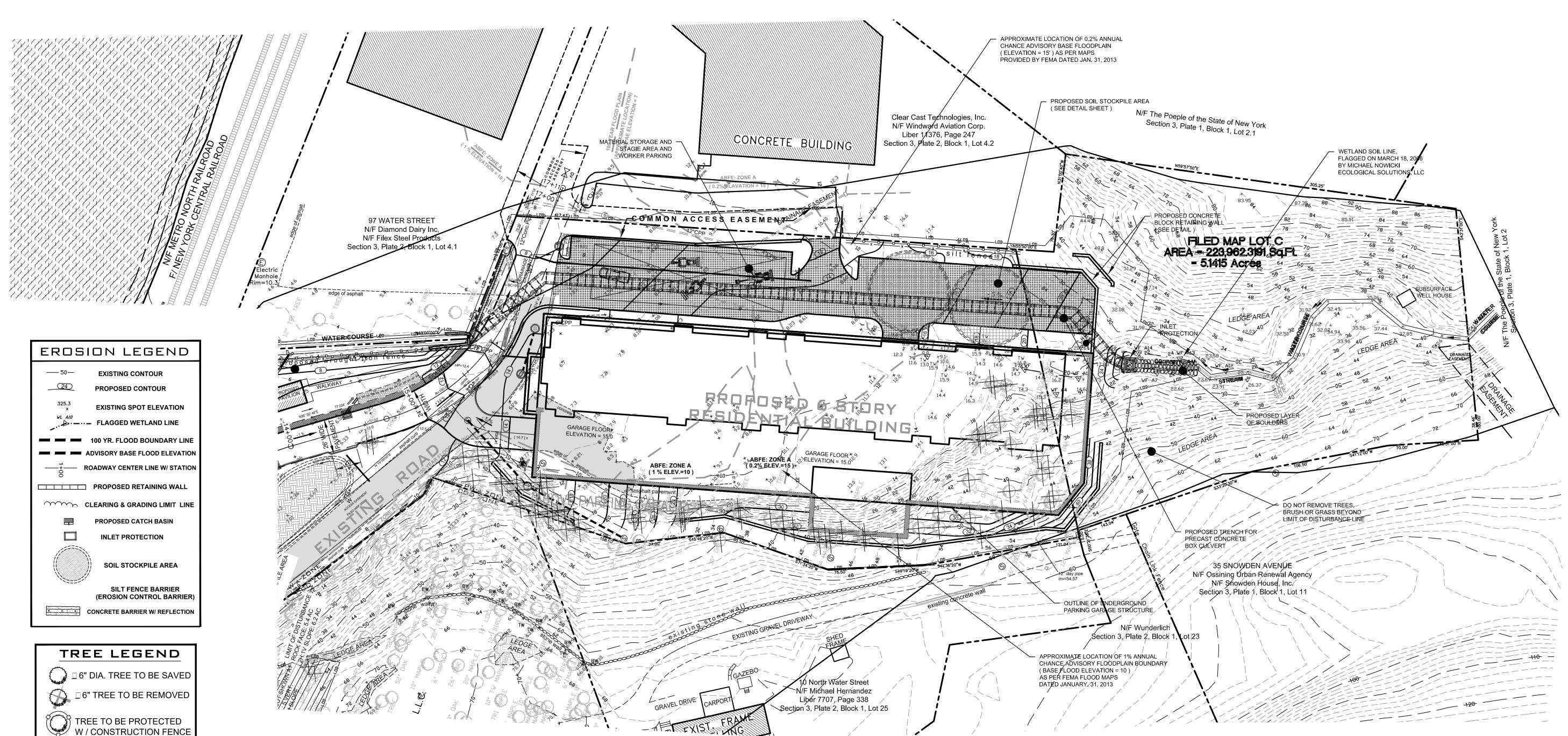
ASTM-C913 LATEST REVISION. B. WALL THICKNESS: 6" POURED CONCRETE OR PRECAST SECTION. 1. PRECAST OR POURED CONCRETE WALLS SHALL BE REINFORCED

2 OF 2





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 $\bigcap_{\mathsf{Oak}}^{\mathsf{30''}}$  TRUNK DIA. AND SPECIES

□ALL TREES MUST BE CLEARLY MARKED IN THE FIELD SO THAT IT IS BLANTANLY OBVIOUS WHICH TREES ARE TO BE REMOVED □ALL TREES BEING REMOVED MUST BE TAGGED TREES TAGGED IN RED ARE TO BE REMOVED ☐TREES TAGGED IN YELLOW ARE TO POSSIBLY BE REMOVED

### SPECIAL EROSION CONTROL NOTE:

THE MEASURES FOR THE CONTROL OF EROSION AND SEDIMENTATION ARE UNDERTAKEN CONSISTENT WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION "GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL," AS AMENDED, OR ITS E□UIVALENT SATISFACTORY TO THE PLANNING BOARD."

**SPECIAL RIGHT-OF-WAY NOTE:** 

NO MACHINERY OR VEHICLES SHALL BE STORED ON THE WATER STREET RIGHT OF WAY THAT WILL INTERFERE WITH THE USE OF THE ROADWAY BY OTHER OWNERS.

## SPECIAL WORK ZONE TRAFFIC CONTROL NOTE:

TO BETTER CONTROL THE TRAFFIC ALONG WATER STREET THE CONTRACTOR MUST SUPPLY FLAG MEN IN THE WORK AREA ON WATER STREET DURING CONSTRUCTION.

**ROCK FACE** WORST-CASE (2H:1V)

TREES TO BE REMOVED

ADDITIONAL TREES THAT WOULD NEED TO BE REMOVED DUE TO WORST CASE GRADING ARE SHOWN IN RED

#### **NEW CULVERT INSTALLATION NOTE:**

A CLEAN WATER DIVERSION WILL BE INSTALLED DURING CRITICAL INSTALLATION OF THE NEW DRAINAGE STRUCTURE WHICH DIRECTS THE STREAM TO THE NEW BOX CULVERT IN ORDER TO MAINTAIN THE INTEGRITY OF THE CLEAN, OFF-SITE FLOW. THIS DIVERSION WILL CONSIST OF TEMPORARY PIPING OR MECHANICAL PUMPING SYSTEMS TO MINIMIZE TURBIDITY.

## SPECIAL DISTURBANCE NOTE:

THE DISTURBANCE OF EXISTING VEGETATIVE GROUND COVER SHALL NOT TAKE PLACE MORE THAN SEVEN DAYS PRIOR TO COMMENCING GRADING AND CONSTRUCTION

## **GENERAL PERMIT NOTES:**

- INSPECTION OF EROSION CONTROLS BY THE ENGINEER IS REQUIRED PRIOR TO ANY EXCAVATION.
- 2. ALL DRAINAGE FACILITIES SHALL BE INSPECTED PRIOR TO BACKFILLING BY THE ENGINEER. (FOR ANY PROPOSED SUBSURFACE STORMWATER TREATMENT.) 3. INSPECTION OF SUBSURFACE DRAINAGE SYSTEMS SHALL BE INSPECTED BY THE $^{'}$ ENGINEER PRIOR TO BACKFILLING.
- 4. PUBLIC ROADWAYS SHALL BE PROTECTED FROM MACHINERY AND DEBRIS. 5. ANY CHANGES, ALTERATIONS, AND/OR MODIFICATIONS SHALL BE REVIEWED AND APPROVED BY THE BUILDING INSPECTOR AND/OR ENGINEER, PRIOR TO PERFORMING SUCH WORK.

# SPECIAL UNDERGROUND UTILITIES NOTE:

PRIOR TO ANY EXCAVATION ALL UNDERGROUND UTILITIES MUST BE LOCATED. CALL 1 1800 1962 17962, CODE RULE 1753, www.digsafelynewyork.com

#### STEEP SLOPE DISTURBANCE NOTES:

- EROSION CONTROLS CONSISTING OF SILT FENCE AND HAY BALES SHALL BE INSTALLED AS SHOWN ON THE PLAN. EROSION CONTROLS ARE TO BE TO BE INSPECTED AND INSTALLED PRIOR TO COMMENCEMENT OF ANY WORK. THEY MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS, AND REMAIN IN PLACE UNTIL FINAL SITE INSPECTIONS FOR COMPLIANCE WITH CONDITIONS OF PERMIT HAVE BEEN COMPLETED.
- WORK CONDUCTED UNDER A PERMIT SHALL BE OPEN TO INSPECTION DURING DAYLIGHT HOURS, INCLUDING WEEKENDS AND HOLIDAYS, BY THE APPROVING AUTHORITY OR ITS DESIGNATED REPRESENTATIVE.
- THE PERMIT HOLDER SHALL NOTIFY THE APPROVING AUTHORITY OF THE DATE ON WHICH THE WORK IS TO BEGIN AT LEAST FIVE (5) DAYS IN ADVANCE OF SUCH COMMENCEMENT DATE. THE APPROVED BUILDING PERMIT SHALL BE DISPLAYED AT THE PROJECT SITE DURING THE UNDERTAKING OF THE ACTIVITIES AUTHORIZED BY THE PERMIT. ALL WORK SHALL BE DONE IN ACCORDANCE TO THE STAMPED "APPROVED" SET OF PLANS.

### VILLAGE OF OSSINING EROSION CONTROL NOTES:

- 2. THE APPLICANT WILL BE REDUIRED TO COMPLY WITH ALL APPLICABLE PROVISIONS OF THE "NYS STANDARDS AND STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL."
- 3. PRIOR TO THE COMMENCEMENT OF ANY DEVELOPMENT ACTIVITY ON ANY PART OF THE SITE, THE BUILDING INSPECTOR, TOWN ARBORIST AND PLANNING BOARD SHALL MEET THE DEVELOPER AND HIS CONSTRUCTION MANAGER TO ENSURE THAT THOSE TREES DESIGNATED TO BE PRESERVED ARE PHYSICALLY IDENTIFIED ON THE SITE SO AS TO BE EASILY RECOGNIZABLE AS TREES TO BE PROTECTED.

. THE APPLICANT WILL BE REDUIRED TO CLEAN ROADWAY FROM ALL SILTATION AND CONSTRUCTION DEBRIS AS RE UIRED, AND UPON COMPLETION OF THE WORK.

SHEET NO.

EROSION

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NOTE: THIS PLAN IS NULL AND VOID UNLESS IT BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE ENGINEER.

