

RECEIVED

FEB 20 2020

Village of Dobbs Ferry  
Building Department

Village of Dobbs Ferry  
Site Plan Application

Please check appropriate box:

\_\_\_\_ Preliminary Date \_\_\_\_\_ Final Date \_\_\_\_\_

Name of proposed development 289 Clinton Ave

Applicant:

Plan Prepared By:

Name Greg Sharp

Name Greg Sharp

Address 68 Colonial Ave

Address 68 Colonial Ave

Dobbs Ferry 10972

Dobbs Ferry 10972

Telephone 917-397-1902

Telephone 917-397-1902

Owner (if different):

If more than one owner, provide information for each:

Name Todd Jaeger

Address 289 Clinton Ave

Dobbs Ferry

Telephone 917-691-6262

Ownership intentions, i.e., purchase options \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Location of site 289 Clinton

\_\_\_\_\_

Tax map description:

Sheet 3.160 Block 143 Lot/Parcel 12

Current Zoning Classification \_\_\_\_\_

Site Plan Application  
Page 2 of 6

State and federal permits needed (list type and appropriate department):

No

Proposed uses(s) of site

- Existing

Total site area (square feet or  
areas)

Anticipated construction time

Will development be staged?

Current land use of site (agriculture, commercial, undeveloped, etc.)

Current condition of site (buildings, rush, etc.)

Character of surrounding lands (suburban, agriculture, wetlands, etc.)

Estimated cost of proposed improvement \$ 250,000.00

Anticipated increase in number of residents, shoppers, employees, etc. (as applicable)

SITE IMPROVEMENTS - PATIO, OUTDOOR KITCHEN  
AREA + NEW POOL. DRIVEWAY MODIFICATIONS, DRAINAGE  
+ LANDSCAPING

Describe the proposed use, including primary and secondary uses; ground floor area; height; and number of stories for each building:

For residential buildings, include number of dwelling units by size (efficiency, one-bedroom, two-bedroom, three or more bedrooms) and number of parking spaces to be provided.

for nonresidential buildings, include total floor area and total sales area; number of automobile and truck parking spaces.

other proposed structures.

(Use separate sheet if needed)

STATE OF NEW YORK )  
COUNTY OF WESTCHESTER ) ss:  
VILLAGE OF DOBBS FERRY )

being duly sworn, deposes

and says, that (s)he resides at

that (s)he is the authorized owner/representative of the owner and that the foregoing answers are true to the best of (his) knowledge and belief, that the plat if approved by the Planning Board will be filed in the Office of the County Clerk within ninety (90) days following the date approval and that all regulations of the Planning Board have been complied.

SWORN TO BEFORE ME THIS

DAY

OF

20

Site Plan Application  
Page 4 of 6

Proposed Development:

Name \_\_\_\_\_  
\_\_\_\_\_

Procedural Sequence

Initial contact with enforcement  
Officer

Presubmission conference

Preliminary application

Fee paid: Amount \$ \_\_\_\_\_

Public hearing notice

Public hearing

Tentative action:

Approval

Approval with modification

Disapproval \_\_\_\_\_

Resubmitted \_\_\_\_\_

Lapse date for final approval

Final application

Referral

Comments returned

Final Action:

Approval

Approval with modifications

Conditions satisfied

Disapproval \_\_\_\_\_

Resubmitted \_\_\_\_\_

Building permit granted

Performance bond required

Amount \_\_\_\_\_

Period \_\_\_\_\_

Improvements covered \_\_\_\_\_

Performance bond satisfied

Applicant:

Name \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_

Date

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Site Development Plan Review

Checklist (cont'd)

Technical Considerations

Item Satisfied

North arrow, scale date

Property boundary, dimensions  
and angles

Easements and deed restrictions  
Names, locations and widths of  
adjacent streets

Land use, zoning, ownership and  
physical improvement of adjacent  
properties

Conformity with comprehensive plan

Impact on environs:

Land use

Transportation

Community facilities and services

Aesthetics

Environmental, i.e. air, water,  
noise, etc.

Energy conservation

Historic preservation

Environmental impact statement

Existing, on-site physical improvements

Existing natural features:

Geological features

Soil characteristics

Topography

Vegetation

Hydrologic features

Proposed development:

Grading and drainage plan

Buildings and other structures

Improvements such as parking,  
storage and recreation areas

Vehicular and pedestrian ways  
including ingress and egress

Utility lines and appurtenances

**Site Plan Application**

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**Outdoor lighting and public  
address systems**

**Outdoor signs**

**Landscaping plans**

**Architectural plans**

**Materials specifications**

**Construction schedule**

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## SUBDIVISION/SITE PLAN REVIEW

All requirements of Site Plan Review and/or Subdivision Ordinances must be adhered to. (Copies may be obtained from the Village Clerk's Office.)

The following information must be addressed on the plans to avoid rejection by the Village for Staff and Consulting Engineer review.

All plans are to be submitted to the Building Department for approval before being placed on the agenda.

## SEWER:

1. Eight (8") PVC sewer pipe for all main line sewers. The pipe to conform to the specifications on file in the Building Department.

2. Use D.I.P. CL56 when grade is 15% or more.

3. Use concrete piers when grade is 20% or more.

4. Minimum of 4' of cover is required.

5. Maximum distance between manholes is 300 feet. Additionally, they shall be placed at every change in line or grade.

6. Manholes are to be 5' in diameter or after 9' depth.

7. Drop connection manholes must be C.I.P. or D.I.P.

8. All house connections to be 4" diameter cast iron. Each individual residence or unit to have its own individual connection.

9. All main line sewers to be a minimum of 10'0" set back of structures.

10. All manholes to be supplied with covers entitled "Sewer".

11. Length of pipe run, per cent slope, and invert and rim elevations of manholes, to be shown.

12. Show all easements.

## DRAINAGE

1. Drainage calculations as required.

2. Minimum cover 2'0".

3. Pipe size and type to be indicated.

4. Roof drains and leaders to be piped to dry wells or drainage system.
5. Details of Catch Basin, Manholes and Lawn Inlets.
6. Drainage arrows should be shown to indicate flow.
7. Detail design of all retention systems where applicable.
8. Length of pipe, run, per cent slope and invert, and rim elevations, to be shown.

**ROADWAY IMPROVEMENTS:**

1. Stone or concrete curbing detail.
2. Minimum width of roadway pavement is 35'.
3. Road grade not to exceed 10%.
4. Road grade not be less than 1.0%.
5. Grades across cul-de-sac shall not exceed 6% and not be less than 2%.
6. Guide rail must be shown on all shoulders with slopes 6 feet or greater in height.
7. Where road or drive enters State or County Roads, owner must obtain the necessary permits.
8. Detail of road and driveway sections.

**NOTES TO BE PUT ON DRAWINGS:**

1. All work to conform to the satisfaction of the Building Inspector.
2. Provide retaining walls on all slopes exceeding one (1) foot vertical on one and one-half (1½) feet horizontal.
3. The builder shall furnish 6" perforated CMP encased in stone wherever directed by the Building Inspector.
4. Swales to be installed as directed by the Building Inspector.
5. All grading to be performed to create positive drainage.
6. All driveways sloping down to garages shall have a drain inlet with a pipe extending beyond the rear of the house to carry rain run-off.
7. All driveways sloping down shall rise 6" the first 5' and then slope down.

8. A Code 53 to be called in.

**GENERAL:**

1. All drawings for cluster shall show the proposed units numbered in sequence, for reference purposes.
2. All drawings for cluster are to show the required parking spaces, and said spaces shall be NUMBERED.
3. All drawings shall have THE SIGNATURE OF THE OWNER, THE LAND SURVEYOR AND THE PROFESSIONAL ENGINEER.
4. If the application is a subdivision, applicant must review Section 268.20 Improvement of the Village of Dobbs Ferry Code.

## RESTORATION SPECIFICATIONS

### SIDEWALKS:

In the case of sidewalks, each slab of concrete cut or damaged by the opening shall be replaced by new concrete, and no patching will be permitted.

### ROADWAYS:

On streets paved with blacktop or macadam, the existing pavement shall be cut back eighteen (18) inches beyond the original cut and the entire area repaved with blacktop or macadam to a depth of 2".

On streets paved with concrete or with a concrete base, the existing pavement shall be cut back twenty-four (24) inches beyond the original cut and the entire area repaved with concrete to match the existing street pavement.

Where an excavation is in a public roadway, the trench shall be filled to the level of the roadway with 50 PSI K-crete or equivalent (cap-crete, etc.). For final restoration, the road shall be cut back as directed above, and the finished pavement shall be installed.

### CURBS AND DRIVEWAYS:

Curbs shall be 16" stone or 18" concrete, with a 6" reveal. Where a curb crosses a driveway, a minimum 1 1/2" reveal is required to the finished pavement.

SEQ#

PROJECT I.D. NUMBER

617.21  
Appendix C  
State Environmental Quality Review  
SHORT ENVIRONMENTAL ASSESSMENT FORM  
For UNLISTED ACTIONS Only

PART I-PROJECT INFORMATION (To be completed by Applicant or Project sponsor)

1. APPLICANT/SPONSOR <u>Acis Shum</u>	
2. PROJECT NAME <u>Idg</u>	
3. PROJECT LOCATION: Municipality: <u>285 Clifton Ave</u> County: <u>West</u>	
4. PRECISE LOCATION (Street address and road intersections, prominent landmarks, etc. or provide map) <u>285 Clifton Ave - 28665 Fern, NY 10522</u>	
5. IS PROPOSED ACTION: <input type="checkbox"/> New <input type="checkbox"/> Expansion <input checked="" type="checkbox"/> Modification/Alteration	
6. DESCRIBE PROJECT BRIEFLY: <u>Patio - Pool - Driveway Modification</u>	
7. AMOUNT OF LAND AFFECTED: Initially <u>5</u> acres Ultimately <u>1/2 acre</u>	
8. WILL PROPOSED ACTION COMPLY WITH EXISTING ZONING OR OTHER EXISTING LAND USE RESTRICTIONS? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, describe briefly.	
9. WHAT IS PRESENT LAND USE IN VICINITY OF PROJECT? Describe: <input checked="" type="checkbox"/> Residential <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Agriculture <input type="checkbox"/> Park/Forest/Open Space <input type="checkbox"/> Other	
10. DOES ACTION INVOLVE A PERMIT APPROVAL, OR FUNDING, NOW OR ULTIMATELY FROM ANY OTHER GOVERNMENTAL AGENCY (FEDERAL, STATE OR LOCAL)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, list agency(s) and permit/approvals	
11. DOES ANY ASPECT OF THE ACTION HAVE A CURRENTLY VALID PERMIT OR APPROVAL? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, list agency name and permit/approval	
12. AS A RESULT OF PROPOSED ACTION WILL EXISTING PERMIT/APPROVAL REQUIRE MODIFICATION? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE TO THE BEST OF MY KNOWLEDGE	
Applicant/Sponsor Name: <u>Acis Shum</u> Signature: _____	
Date: <u>2-20-2020</u>	

If the action is in the Coastal Area, and you are a state agency, complete the Coastal Assessment Form before proceeding with this assessment.

SEQ#

**PART II-ENVIRONMENTAL ASSESSMENT (To be completed by Agency)**

**A. DOES ACTION EXCEED ANY TYPE I THRESHOLD IN 6 NYCRR, PART 617.4? If yes, coordinate the review process and use the FULL EAF.** ☐ Yes ☐ No

**B. WILL ACTION RECEIVE COORDINATED REVIEW AS PROVIDED FOR UNLISTED ACTIONS IN 6 NYCRR, PART 617.6? If No, a negative declaration may be superseded by another involved agency.** ☐ Yes ☐ No

**C. COULD ACTION RESULT IN ANY ADVERSE EFFECTS ASSOCIATED WITH THE FOLLOWING: (Answers may be handwritten, if legible)**

C1. Existing air quality, surface or groundwater quality or quantity, noise levels, existing traffic patterns, solid waste production or disposal, potential for erosion, drainage or flooding problems? Explain briefly:

C2. Aesthetic, agricultural, archaeological, historic or other natural or cultural resources, or community or neighborhood character? Explain briefly.

C3. Vegetation or fauna, fish, shellfish or wildlife species, significant habitats, or threatened or endangered species? Explain briefly.

C4. A community's existing plans or goals as officially adopted, or a change in use or intensity of use of land or other natural resources? Explain briefly.

C5. Growth, subsequent development, or related activities likely to be induced by the proposed action? Explain briefly.

C6. Long term, short term, cumulative, or other effects not identified in C1-C5? Explain briefly.

C7. Other impacts (including changes in use of either quantity or type of energy)? Explain briefly.

**D. WILL THE PROJECT HAVE AN IMPACT ON THE ENVIRONMENTAL CHARACTERISTICS THAT CAUSED THE ESTABLISHMENT OF A CEAF?** ☐ Yes ☐ No

**E. IS THERE, OR IS THERE LIKELY TO BE, CONTROVERSY RELATED TO POTENTIAL ADVERSE ENVIRONMENTAL IMPACTS?** ☐ Yes ☐ No If Yes, explain briefly.

**PART III-DETERMINATION OF SIGNIFICANCE (To be completed by Agency)**

INSTRUCTIONS: For each adverse effect identified above, determine whether it is substantial, large, important or otherwise significant. Each effect should be assessed in connection with its (a) setting (i.e. urban or rural); (b) probability of occurring; (c) duration; (d) irreversibility; (e) geographic scope; and (f) magnitude. If necessary, add attachments or reference supporting materials. Ensure that explanations contain sufficient detail to show that all relevant adverse impacts have been identified and adequately addressed. If question D or Part II was checked yes, the determination and significance must evaluate the potential impact of the proposed action on the environmental characteristics of the CEAF.

☐ Check this box if you have identified one or more potentially large or significant adverse impacts which MAY occur. Then proceed directly to the FULL EAF and/or prepare a positive declaration.

☐ Check this box if you have determined, based on the information and analysis above and any supporting documentation, that the proposed action WILL NOT result in any significant adverse environmental impacts AND provide on attachments as necessary, the reasons supporting this determination.

Name of Lead Agency

Print or Type Name of Responsible Officer in Lead Agency

Title of Responsible Officer

Signature of Preparer (If different from responsible officer)

Signature of Responsible Officer in Lead Agency



§300-72. Site plan requirements.

- A. The site plan design shall, at a minimum, meet the requirements for improvements established in this chapter. Supplementary drawings which contain any required information shall be submitted with and made part of the site plan. The site plan shall show the following information:
- (1) Existing zoning, land use, property owners as shown on the latest tax records and the location of existing buildings on adjoining properties, all within a one-hundred-foot radius of the subject site in all directions.
  - (2) Sheet, block and lot numbers of the site taken from the latest tax records, and the name and address of the owner of record.
  - (3) Name and address of the person or firm preparing the map, along with the date, North arrow and written and graphic scale.
  - (4) Property lines and names of related streets, rights-of-way and easement lines as determined by survey. The distances to an established street intersection shall be shown. Any relevant deed restrictions or covenants shall also be noted.
  - (5) Existing topography of the site as revealed by five-foot contours or key elevations as may be required by the Planning Board.
  - (6) Location, arrangement and dimensions of existing and/or proposed buildings and structures.
  - (7) Layout of existing and proposed off-street parking and loading areas, showing the details of aisles, driveways and each parking or loading space.
  - (8) Proposed location, arrangement and dimensions of all vehicular entrances, exits and driveways, curbs, sidewalks and pedestrian walks.
  - (9) Proposed final grades, including detailed information relative to methods to be used to retain, stabilize and/or refurbish reggraded areas, e.g., sod, retaining walls, etc.
  - (10) Existing and proposed water lines, stormwater drainage facilities, sewage disposal facilities, telephone-electric poles and other utility installations.
  - (11) Existing and proposed trees, vegetation, landscaping and fences, including watercourses, marshes, wooded areas, rock outcrops and isolated trees with a diameter of eight (8) inches or more as measured three (3) feet above the base of the trunk.
  - (12) Existing and proposed outdoor lighting and sign locations, including their direction and dimensions.
- B. If the site plan indicates only a first stage or a section of development, a supplementary plan shall be submitted indicating ultimate development and the full relationship of the first stage or section thereto.
- C. Any other information deemed by the Planning Board to be necessary to determine conformity of the site plan with the spirit and intent of this chapter shall also be provided.
- D. A site plan, following approval by the Village Board of Trustees, shall be valid for a period of six (6) months from the date of such approval, and provided that work is commenced and diligently executed within this period, such approval shall be valid for a period of one (1) year from the date of approval. Upon application, the Village Board of Trustees shall have the right to extend this period of approval to not more than two (2) years from the date of original approval. [Amended 2-3-76 by LL No. 4-1976]

VILLAGE OF DOBBS FERRY - LWRP CONSISTENCY REVIEW

COASTAL ASSESSMENT FORM (CAF)

RECEIVED

FEB 20 2020

Village of Dobbs Ferry  
Building Department

Name of applicant: Greg Sharp

Mailing address: 60 Colonial Ave

Telephone number: 917-597-1982

Tax Lot # 3.160-143-12

Application number, if any: \_\_\_\_\_

A. INSTRUCTIONS (Please print or type all answers)

1. All applicants, including the Village of Dobbs Ferry and other agencies, shall complete this CAF for proposed actions subject to Local Law # 10-05 - LWRP Consistency Law. This assessment is intended to supplement other information used by the Dobbs Ferry Planning Board in making a determination of consistency with the Coastal Management Policies set forth in the Dobbs Ferry Local Waterfront Revitalization Program (LWRP).

2. All applicants shall complete Sections B and C of this Coastal Assessment Form. If the proposed action meets any of the criteria listed in Section C, Section D must be completed.

3. In Section D, a proposed action should be evaluated as to its potential beneficial and/or adverse effects upon the coastal area and how it may affect the achievement of the specific policy standards contained in the LWRP and the LWRP Consistency Law.

4. Once evaluated, a proposed action may need to be analyzed in more detail and, if necessary, modified prior to making a determination that it is consistent with the LWRP policy standards. If an action cannot be certified as consistent with the LWRP policy standards, it shall not be undertaken.

B. DESCRIPTION OF SITE AND PROPOSED ACTION

1. Type of action (check appropriate response):

- (a) Directly undertaken (e.g. capital construction, planning activity, agency regulation, land transaction) Add Patio to existing House & Pool & Driveway Enhancement
- (b) Financial assistance (e.g. grant, loan, subsidy) \_\_\_\_\_
- (c) Permit, approval, license, certification \_\_\_\_\_
- (d) Party or Agency undertaking action: \_\_\_\_\_

2. Describe nature and extent of action: Site Improvements

3. Location of action (Street or Site Description): Flag Lot Improvements  
for rear yard patio & pool and driveway modifications

### C. COASTAL ASSESSMENT CRITERIA

Please check any of the following criteria that describe the proposed action.

- ☐ 1. The proposed action has direct contact with coastal waters, i.e. the Hudson River and/or its tributaries - Wickers Creek and the Saw Mill River.
- ☐ 2. The proposed action utilizes coastal waters, either directly or indirectly.
- ☐ 3. The proposed action involves natural features such as tree cover, hillsides, steep slopes, ridgelines and wetlands that either effect or are affected by coastal waters.
- ☐ 4. The proposed action demonstrates a relationship to coastal waters. The relationship may be recreational, cultural, historic, or business.
- ☐ 5. The proposed action has a direct visual relationship with coastal waters and their waterfronts.

If the proposed action meets any of the above criteria, Section D must be completed.

### D. COASTAL ASSESSMENT

The following thirteen questions are based directly on the Coastal Management Policies set forth in Section III of the Dobbs Ferry LWRP. The preparer of this form should review these policies which are available online at [www.dobbsferry.com/content/waterfront](http://www.dobbsferry.com/content/waterfront) and also on file in the Village of Dobbs Ferry Clerk's office. Please answer every question and provide a brief explanation. If necessary, you may attach further explanation or refer to other available documentation relating to the proposed action.

Planning Bd.

1. ☐

Applicant

1. Does the proposed action foster a pattern of development in the coastal area that enhances community character, open space preservation, use of existing infrastructure, use of a coastal location?

\_\_\_ YES ☒ NO \_\_\_ Not Applicable

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2. ☐

2. Does the proposed action preserve historic and archaeological resources?

\_\_\_ YES ☒ NO \_\_\_ Not Applicable

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3. ☐

3. Does the proposed action protect existing scenic resources or enhance visual quality in the community?

\_\_\_ YES ☒ NO ☒ Not Applicable

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4. ☐

4. Does the proposed action minimize loss of life, structures, and natural resources from flooding and erosion?

☒ YES \_\_\_ NO ☒ Not Applicable

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5. ☐

5. Does the proposed action protect or improve water resources?

\_\_\_ YES \_\_\_ NO ☒ Not Applicable

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6. Does the proposed action protect or restore ecological resources, including significant fish and wildlife habitats, wetlands, and rare ecological communities? ☐ YES ☒ NO ☐ Not Applicable

7. Does the proposed action protect and/or improve air quality? ☐ YES ☒ NO ☐ Not Applicable

8. Does the proposed action minimize environmental degradation from solid waste and hazardous substances and wastes? ☐ YES ☒ NO ☐ Not Applicable

9. Does the proposed action improve public access to and recreational use of public lands and waters? ☐ YES ☒ NO ☐ Not Applicable

10. Does the proposed action protect water-dependent uses, promote siting of new water-dependent uses in suitable locations, and/or support efficient harbor operation? ☐ YES ☒ NO ☐ Not Applicable

11. ☐

11. Does the proposed action promote the sustainable use of fish and wildlife resources?

☐ YES ☐ NO ☒ Not Applicable

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12. ☐

12. Does the proposed action protect agricultural lands?

☐ YES ☐ NO ☒ Not Applicable

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13. ☐

13. Does the proposed action promote appropriate use and development of energy and mineral resources?

☐ YES ☐ NO ☒ Not Applicable

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**Consistency  
Determination**

☐ Yes

☐ No

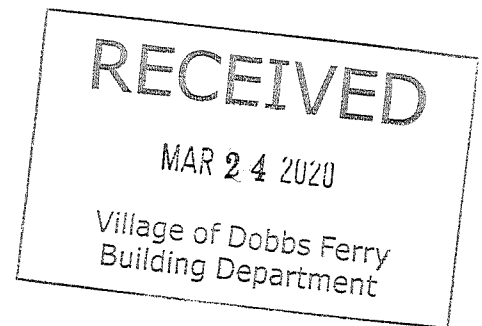
**E. FURTHER REMARKS OR ADDITIONAL INFORMATION:**

If assistance or further information is needed to complete this form, please contact Village of Dobbs Ferry Clerk at 914-693-2203 ext. 204..

Preparer's

Name: \_\_\_\_\_ Telephone: \_\_\_\_\_

Title: \_\_\_\_\_ Agency: \_\_\_\_\_ Date: \_\_\_\_\_



To: Village of Dobbs Ferry Planning Board  
George Pommer P.E.  
Vice President  
Dwight Douglas  
Village Consulting Planner

From: Gregory Sharp Architect, PC  
68 Colonial Ave.  
Dobbs Ferry, NY, 10522  
gregsharp@casedevelopment.com  
917.597.1982

Date: March 17, 2020

Subject: Response to;  
Memorandum - Application Review Report  
Job Location: 285 Clinton St.  
Tax Parcel No. 3-160-143-12  
Owner / Applicant Jaeger

Documents Reviewed:

Memorandum Letter Received 3-2-2020

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In response to the memorandum prepared by George Pommer, dated 4-28-2020, we have prepared responses for points 1-30 in this document.

1. We had an initial pre-filing design review with Ed Manley upon which we confirmed that a 5' set back was all that was required which we have satisfied. It is our understanding that the proposed changes are considered as of right and no variances should be required.
2. See C-1, We have fixed the scale as requested.
3. Please see A-002, A-003 – We added some low fixtures that are dark sky compliant lighting around the edge of patios and planting areas.
4. We reviewed that the site features line up. The discrepancy is that the A002 Site plan is drawn at a diagrammatic scale and A-003 is drawn to detail the specific proposed construction. The Stone wall surround feature will be flush with the top of the patio creating a stone border around the patio.
5. See A-2 – We located the limits of construction.
6. We changed the label “new” with “proposed” as requested.
7. Please see Detail A-004
8. See Civil Document
9. See Civil Document
10. See Civil Document
11. See Civil Document
12. See Civil Document
13. See Civil Document
14. See Civil Document

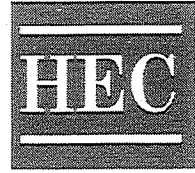
15. See Civil Document
16. See Civil Document
17. See Civil Document
18. See Civil Document
19. See Civil Document
20. See Civil Document
21. Tree protection detail shown on A-003. We do not need tree protection as our proposed work area does not have any trees that will need protection.
22. See Survey – and Civil Document
23. See Page A-001 – Zoning Chart
24. See Page A-003 – We added Pool Notes
25. See Page A-003 – We added Fence Notes to drawing -
26. See Page A-003 – We added Gate Notes to drawing -
27. See Page A-002, C-1 we will provide a rock splash area where the pool drains near the pumps and filter
28. See Page A-003 – We added Pool Electrical Wire Notes
29. See Page A-003 – We added Pool Electrical Wire Notes
30. See Page T-001 – In Required Notes from Town. – Soil Notes

We appreciate you time in reviewing this application. Please let us know if you have any questions or anything else that you need at this time.

Thank You

Greg Sharp





HUDSON  
ENGINEERING  
&  
CONSULTING, P.C.

RECEIVED

MAR 24 2020

Village of Dobbs Ferry  
Building Department

March 14, 2020

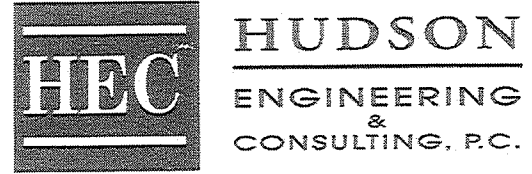
George E. Pommer, P.E.  
Jams J. Hahn Engineering, P.C.  
1689 Route 22  
Brewster, NY 10509

Re: Site Plan Review  
285 Clinton Avenue  
Dobbs Ferry, NY 10522

Dear Mr. Pommer:

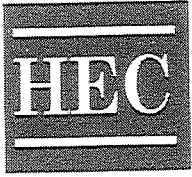
We have received your comment letter dated February 28, 2020 and offer the following responses on behalf of the applicant:

1. Please see response from the Landscape Architect regarding rear yard setback. A 5' setback was granted per Ed Manley.
2. Sheet C-2 has been updated to 10' scale.
3. Please refer to Architectural set regarding proposed outdoor lighting locations.
4. Please see response from the Landscape Architect.
5. See sheet C-1 for limits of construction.
6. This has been updated on the Landscape Architect's plan.
7. Please see response from the Landscape Architect.
8. Existing drainage is noted and shown on sheets C-1.
9. Please see sheets C-1 and C-2 for roof leader locations.
10. Please see sheet C-2 for existing stormwater facilities' sizes and inverts.
11. Please see accompanying stormwater narrative.
12. See sheet C-4 for details on the proposed stormwater system.
13. This has been revised, please see sheet C-1 and C-4.
14. Please see sheet C-4 for orifice detail.



Page 2 of 3

15. See sheet C-1.
16. Pipe diameter has been updated, see sheet C-1.
17. This has been updated, see sheet C-1.
18. Please refer to accompanying stormwater narrative.
19. This has been updated, see sheet C-1.
20. See sheet C-4 for details.
21. This has been updated, see sheet C-1.
22. See sheet C-1.
23. A Zoning table is shown on page A-001 on the Landscape Architect's plan.
24. Notes have been to sheet C-1.
25. This has been updated, please refer to sheet C-1.
26. This has been updated, please refer to sheet C-1 and sheet A-003 on the Landscape Architect's plan.
27. Please refer to sheet C-2.
28. Please see note #3 on sheet C-1.
29. Please see note #4 on sheet C-1.
30. Please see note #5 on sheet C-1.



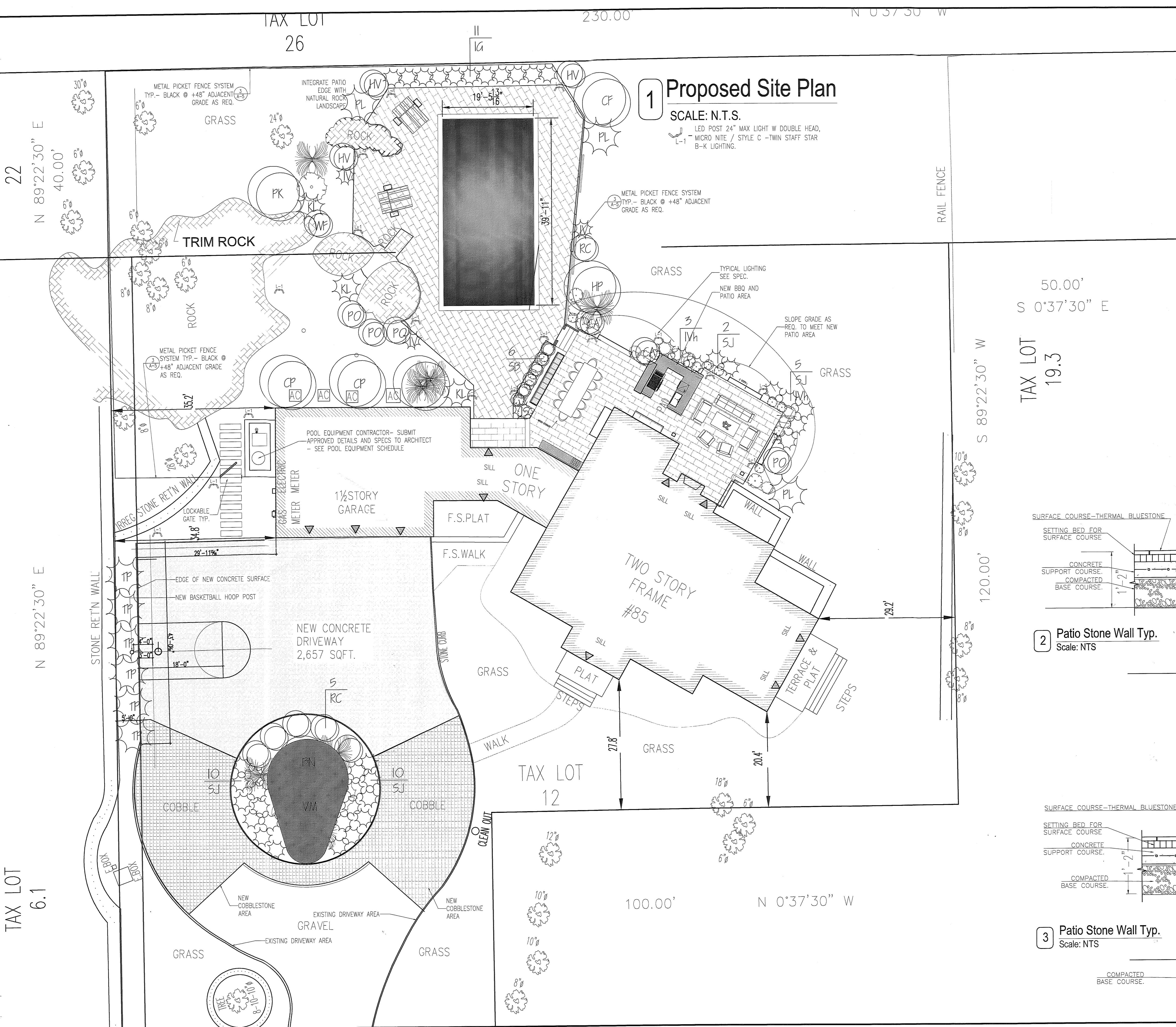
HUDSON  
ENGINEERING  
&  
CONSULTING, P.C.

Page 3 of 3

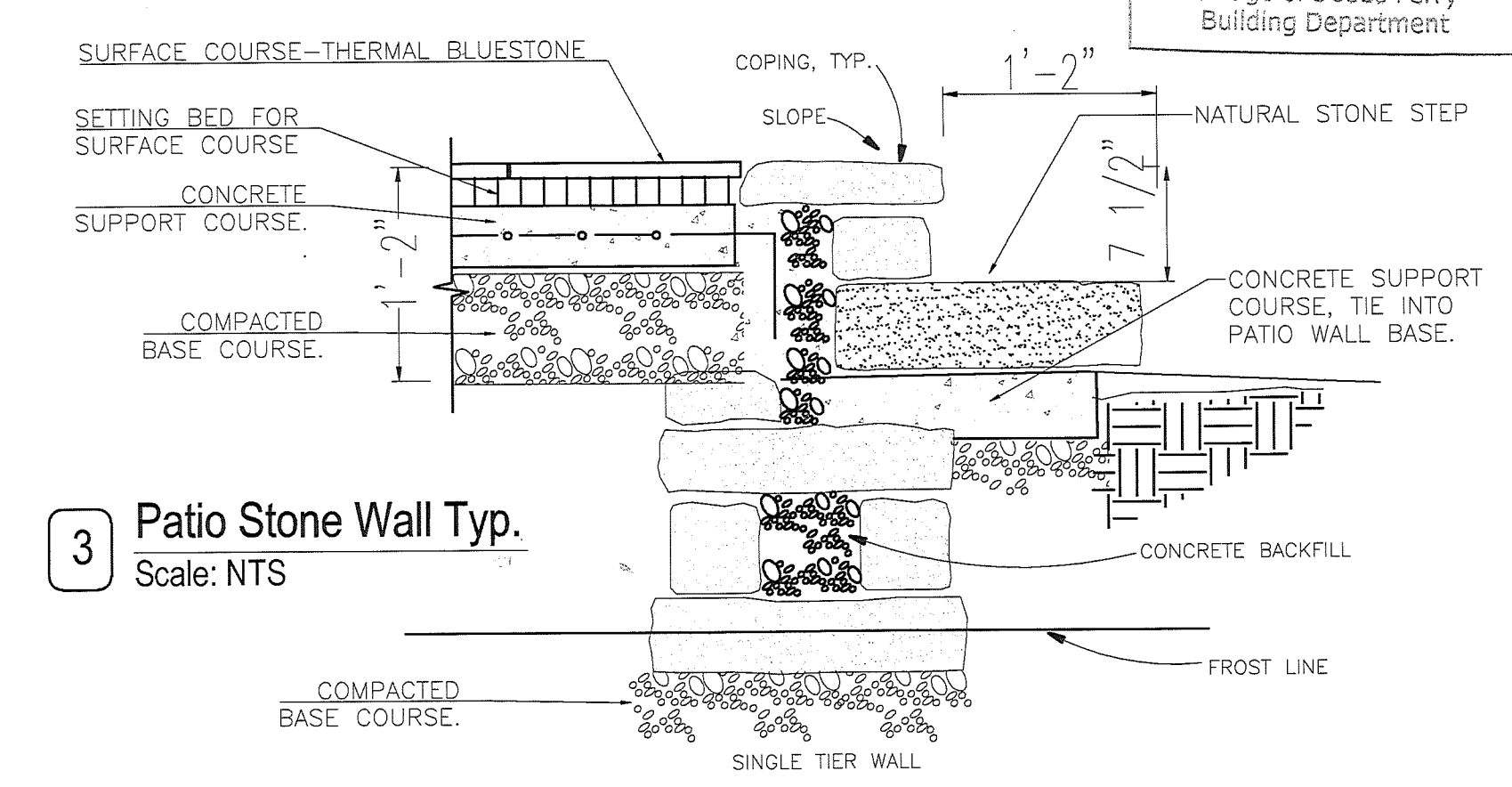
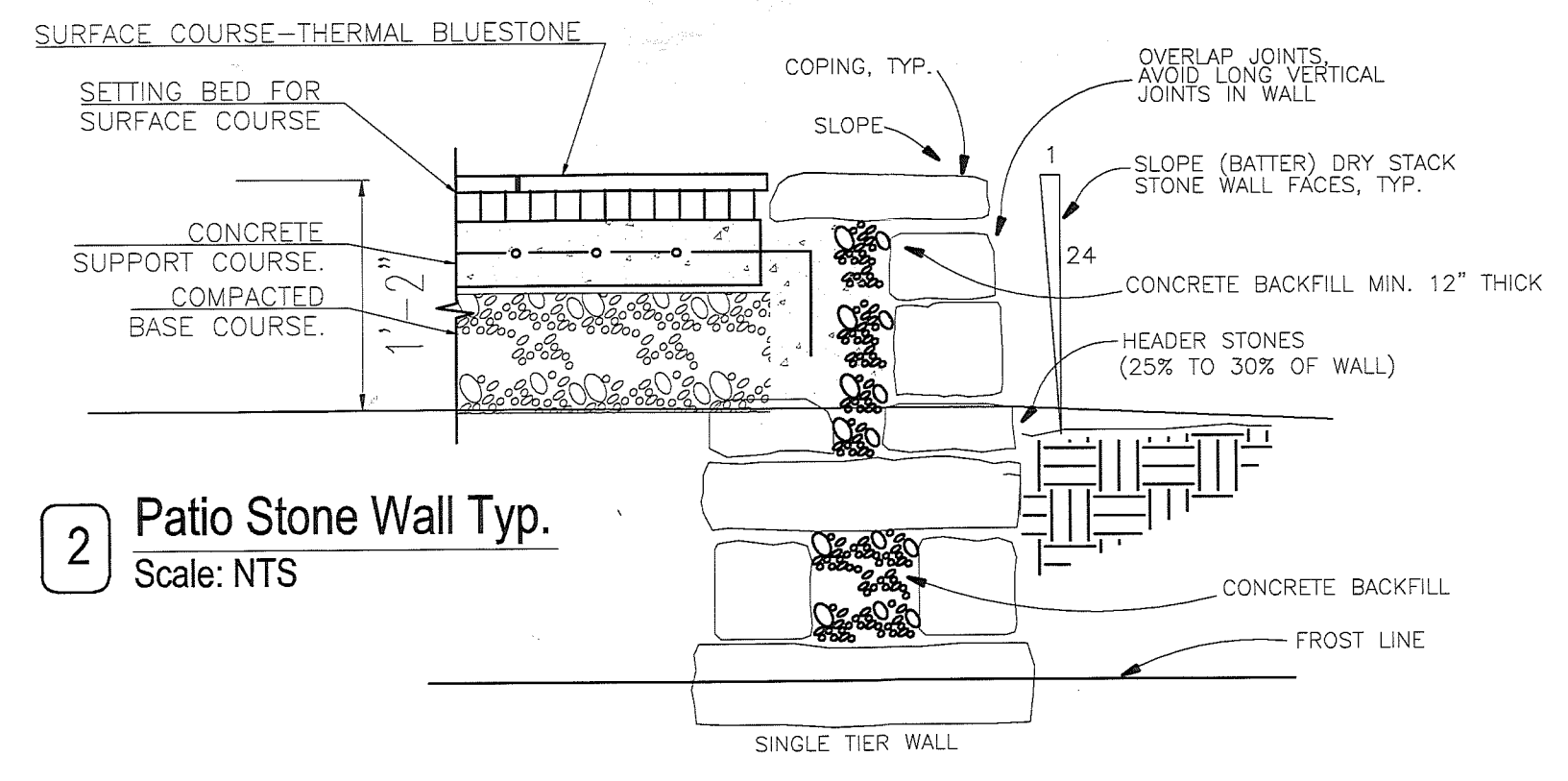
If you should have any additional questions or comments, please do not hesitate to contact our office at (914) 909-0420, or via email at [nick@hudsonec.com](mailto:nick@hudsonec.com).

Sincerely,

Nicholas Shirriah, E.I.T.  
Project Engineer



**1 Proposed Site Plan**  
SCALE: N.T.S.  
LED POST 24" MAX LIGHT W DOUBLE HEAD,  
MICRO NITE / STYLE C - TWIN STAFF STAR  
B-K LIGHTING.



**CASE DEVELOPMENT**  
Case Development Inc  
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**Project Architect:**  
**GSA**  
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**OWNER'S REP / PROJECT**

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**STRUCTURAL ENGINEER**  
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ELMSFORD, NEW YORK 105  
(914) 909-0420  
(914) 804-5463 (MOBILE)  
(914) 560-2086 (FAX)

**NOTES**

**SYMBOL LEGEND**  
1 See Detail  
2 Elevation  
3 Section Cut  
11 Window Number

**North Arrow:**

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**DRAWING INFORMATION**

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**D.O.B. No. -**

**RECEIVED**  
MAR 24 2020  
Village of Dobbs Ferry  
Building Department

A Proposed Patio, Pool and Driveway  
for an Existing House.  
developed by:  
The Jaeger's 285 Clinton Ave, Dobbs  
Ferry, NY 10522

**PROJECT:**  
**JAEGER RESIDENCE**  
285 Clinton Ave,  
Dobbs Ferry, NY 10522

**SITE PLAN**

SEAL AND SIGNATURE:  
REGISTERED ARCHITECT  
GREGORY SHARP  
STATE OF NEW YORK  
02186-1

DATE:  
PROJECT:  
DRAWING:  
SHEET:  
TWO: TWO

ESCAN:



L-1 - LED POST 24" MAX LIGHT W DOUBLE HEAD,  
- MICRO NITE / STYLE C -TWIN STAFF STAR  
B-K LIGHTING.

L-1 - LED POST 24" MAX LIGHT W DOUBLE HEAD,  
- MICRO NITE / STYLE C -TWIN STAFF STAR  
B-K LIGHTING.

POOL COVER MUST BE CAPABLE OF SUPPORTING MINIMUM DEAD WEIGHT OF 200LBS WHEN FASTENED OR LOCKED IN PLACE OVER A SWIMMING POOL.

THE POOL COVER MUST FULLY COVER POOL WHEN NOT IN USE AND DURING THE PERIOD OF NOVEMBER 1 - MARCH 31ST.

A FENCE OR BARRIER MUST BE INSTALLED TO COMPLETELY ENCLOSE THE SWIMMING POOL OR THE YARD IN THE WHICH THE POOL IS LOCATED. THE FENCE MUST BE A MINIMUM HEIGHT OF 5' AND A MAX. OF 6'-6" ABOVE FINISHED GRADE.

ALL ENTRANCES TO THE POOL THROUGH THE FENCE OR OTHER BARRIER, SHALL HAVE A SELF CLOSING AND LOCKING GATE.

INTEGRATE PATIO EDGE WITH  
/ NATURAL ROCK LANDSCAPE

CASE DEVEL

**Case Development Inc**  
68 COLONIAL AVENUE,  
DOBBS FERRY, NY 10522  
[www.casedevelopment.com](http://www.casedevelopment.com)  
Office 914 478 4170 Cell 917 597 1982

Project Architect:

**GS<sup>A</sup>**  
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DORSET, CONNECTICUT

OFFICE 914 478 4170 CELL 917 597 1982

OWNER'S REP / PROJECT

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Stephen Lopez, AICP, RLA  
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ARBORIST





Bartlett Tree Experts, Elmsford, NY  
2240 Saw Mill River Road, Elmsford, NY  
914-592-4520 O1914-565-7445 C

STRUCTURAL ENGINEER

**PROJECT ENGINEER**  
MICHAEL F. STEIN, P.E., PR  
HUDSON ENGINEERING & C  
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ELMSFORD, NEW YORK 10  
(914) 909-0420  
(914) 804-5463 (MOBILE)  
(914) 560-2086 (FAX)

NOTES

## SYMBOL LEGEND

	See Detail
	Elevation
	Section Cut
	Window Number

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DRAWING INFORM

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D.O.B. No. -

A Proposed Patio, Pool and Driveway  
an Existing House.  
developed by:  
The Jaeger's 285 Clinton Ave, Dobbs  
New York 10522

PROJECT:  
JAEGER RESIDENCE  
285 Clinton Ave,  
Dobbs Ferry, NY 10522

## PLANS

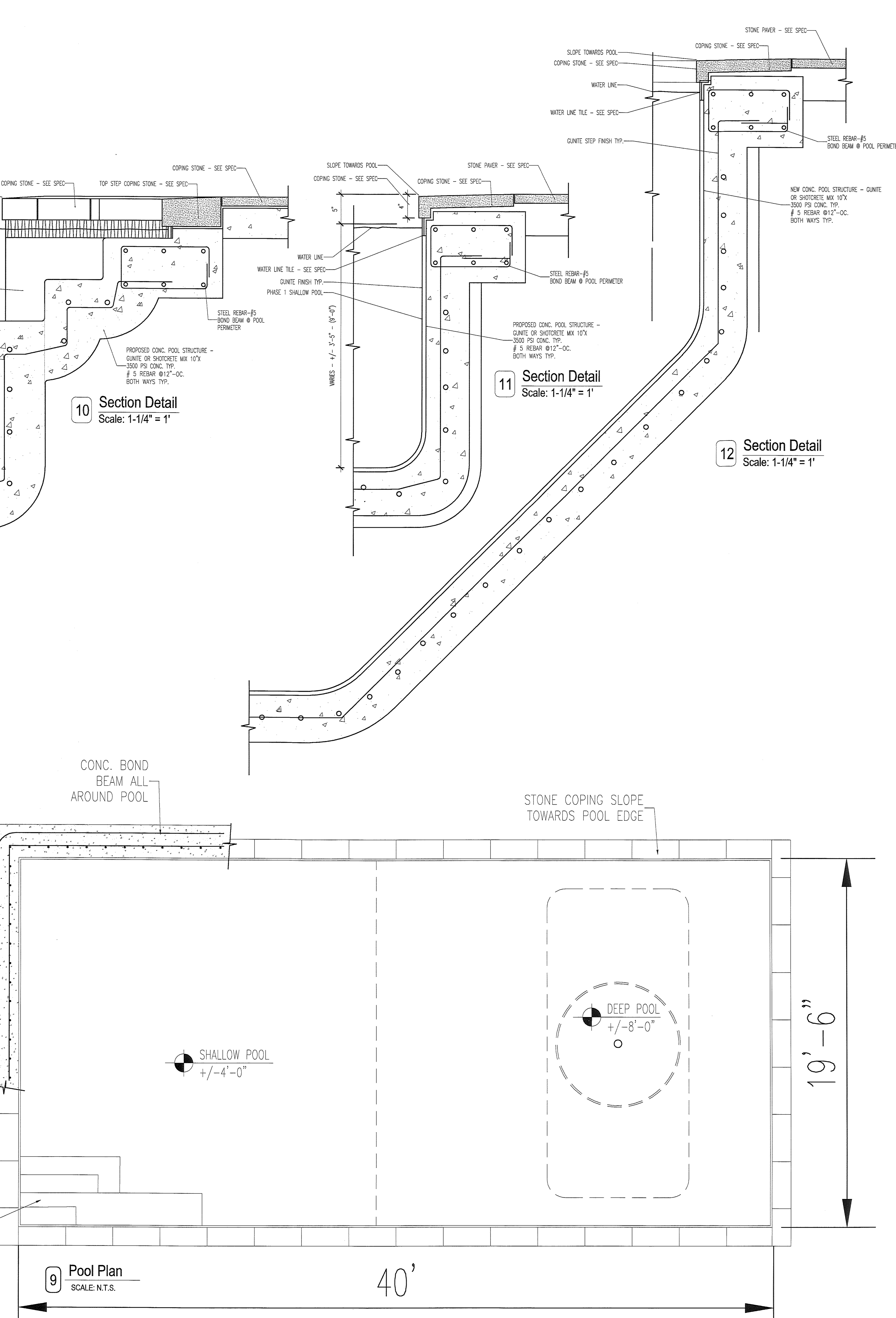
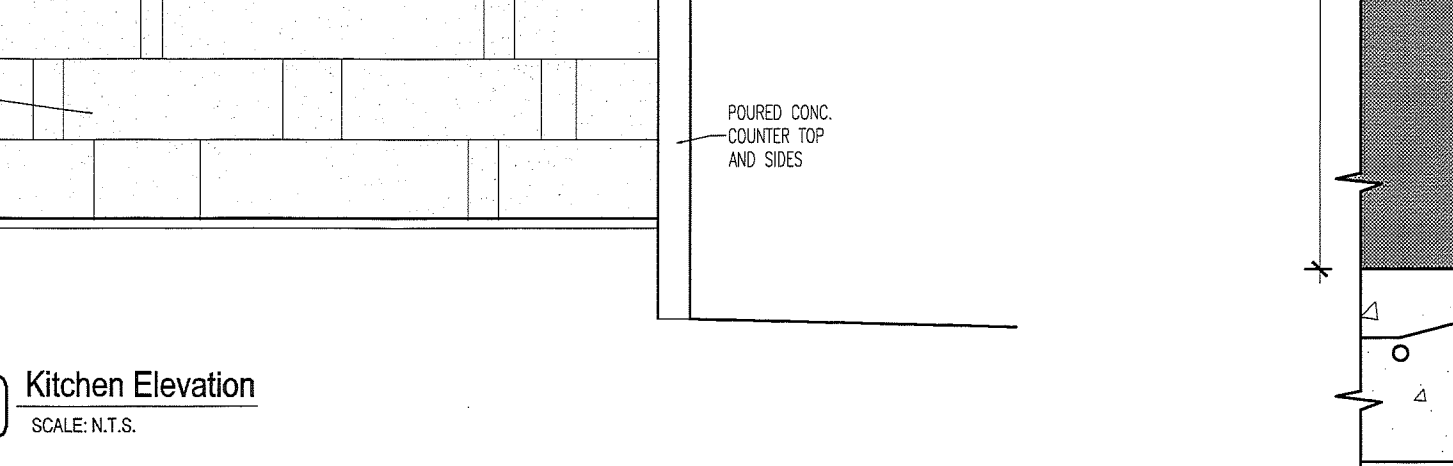
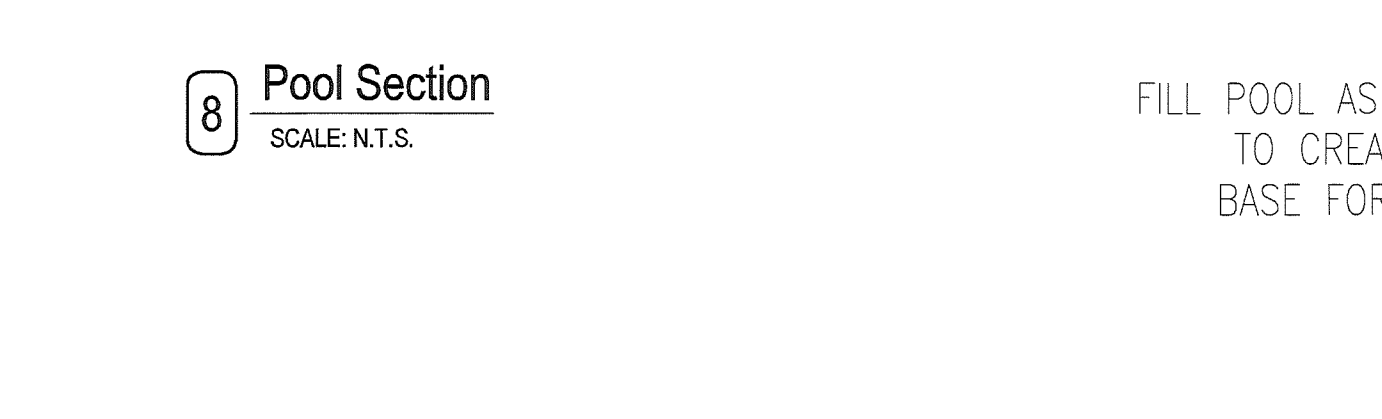
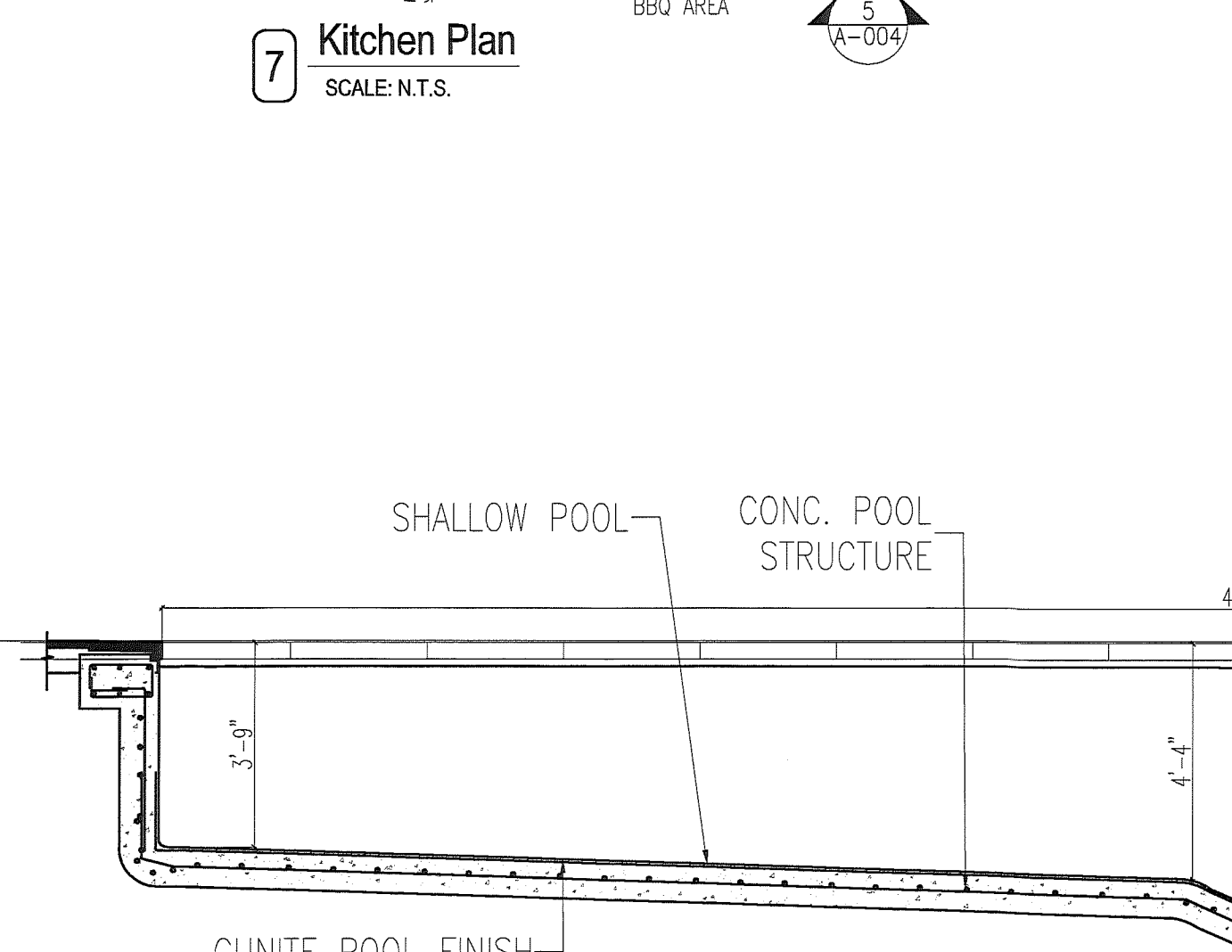
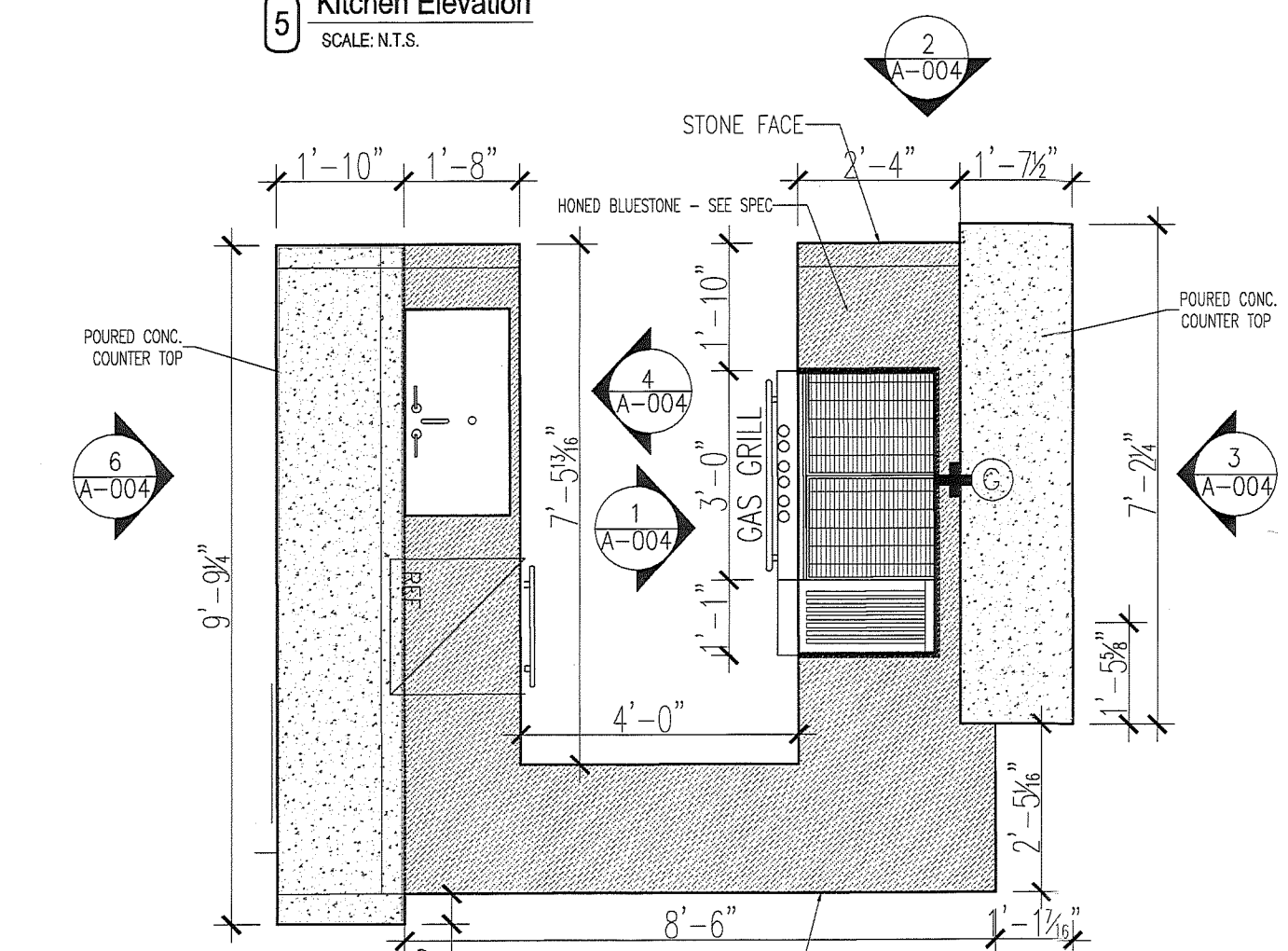
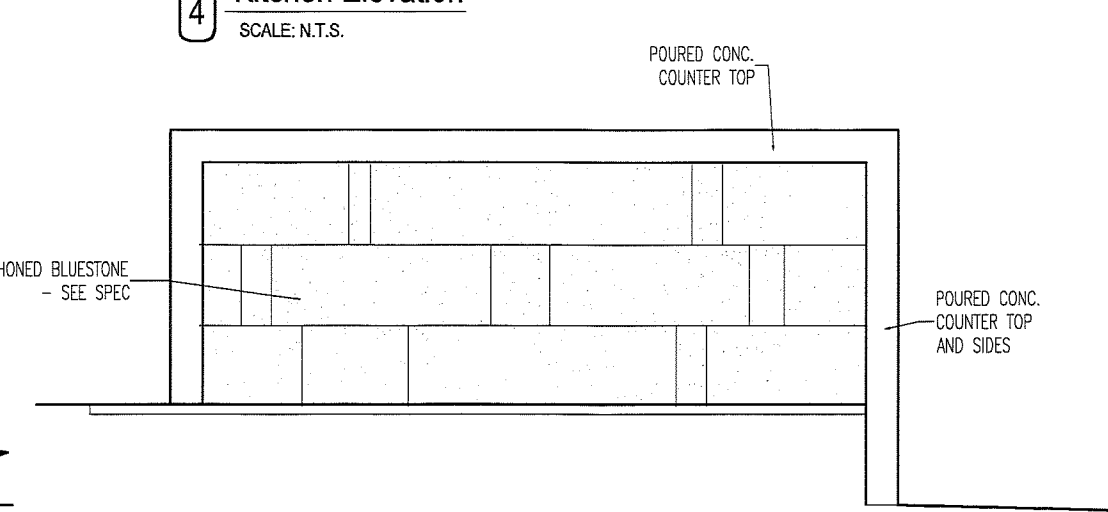
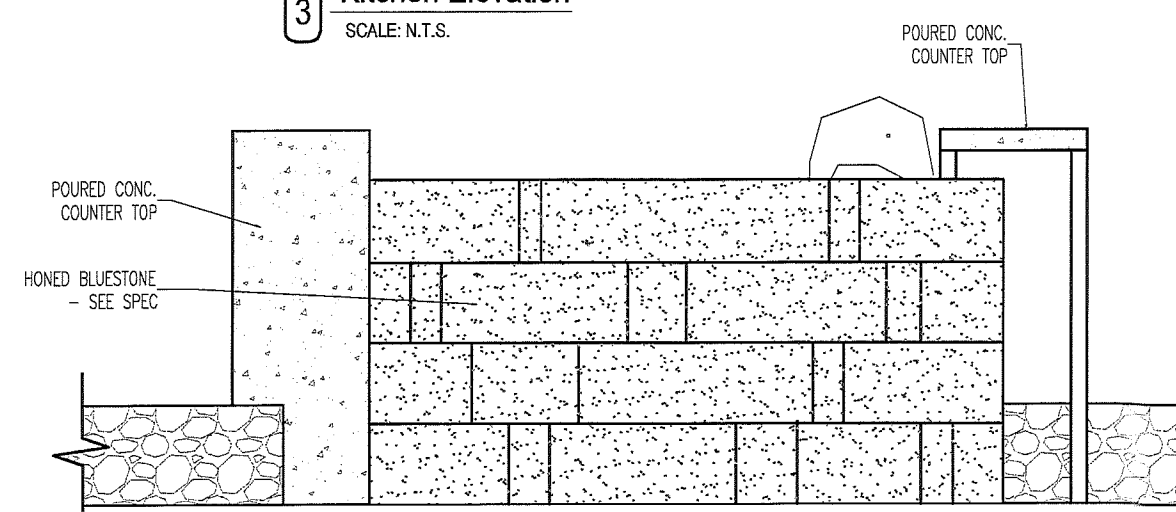
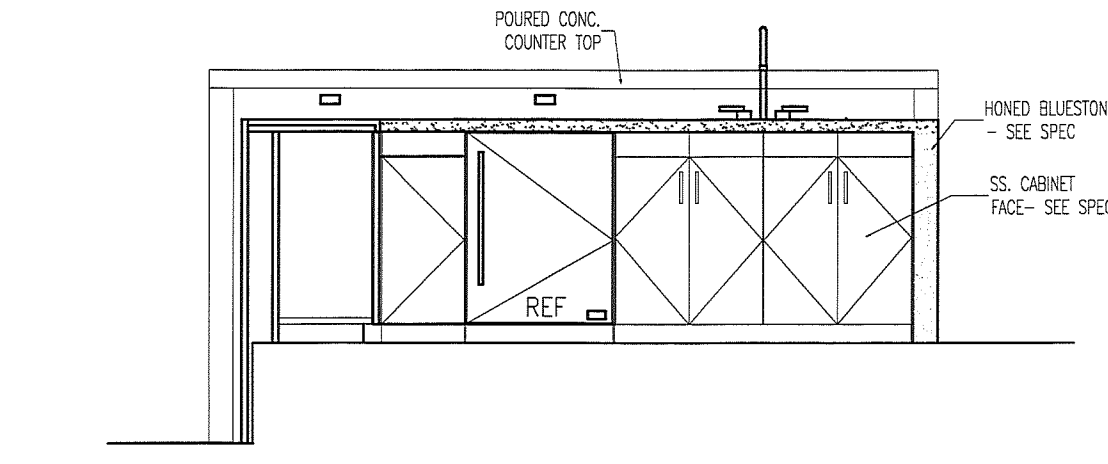
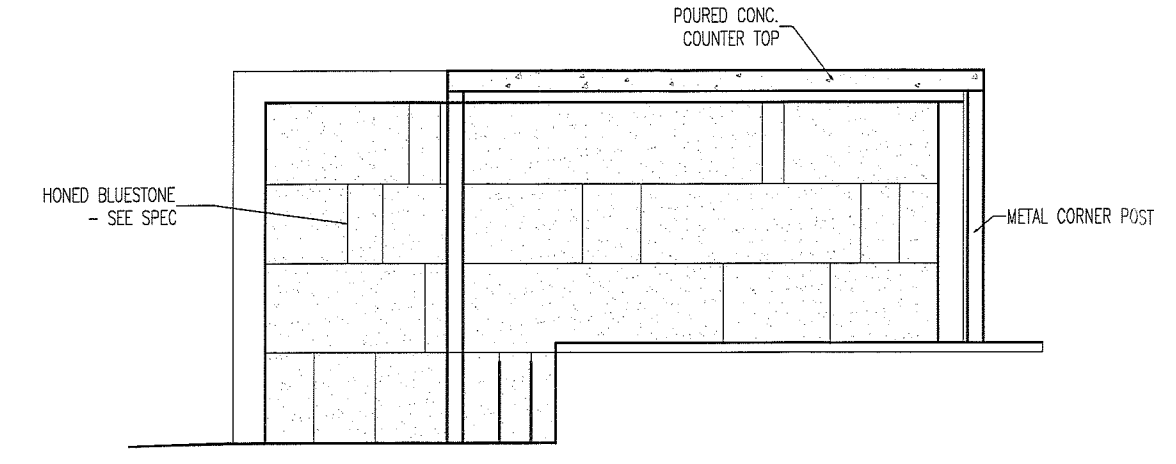
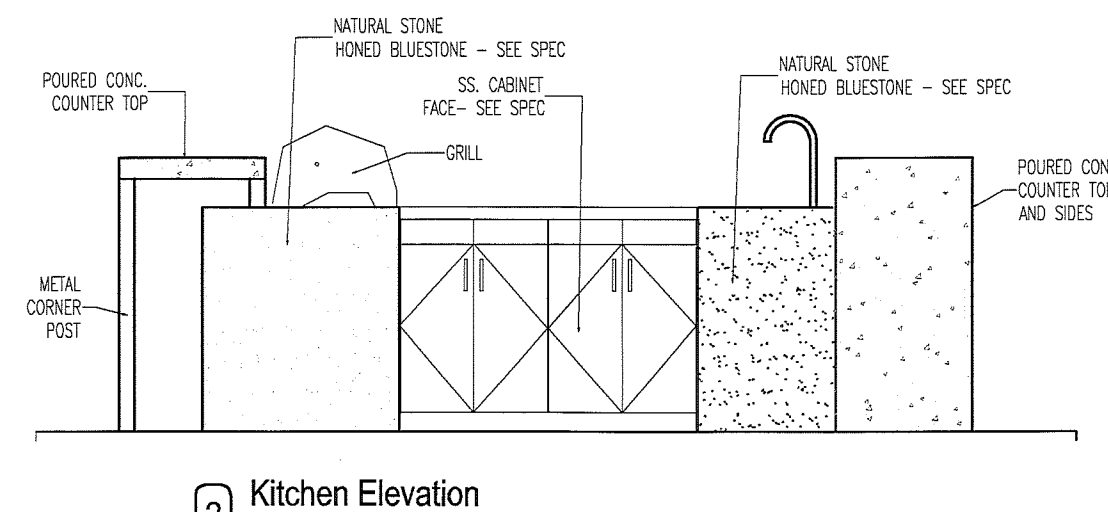
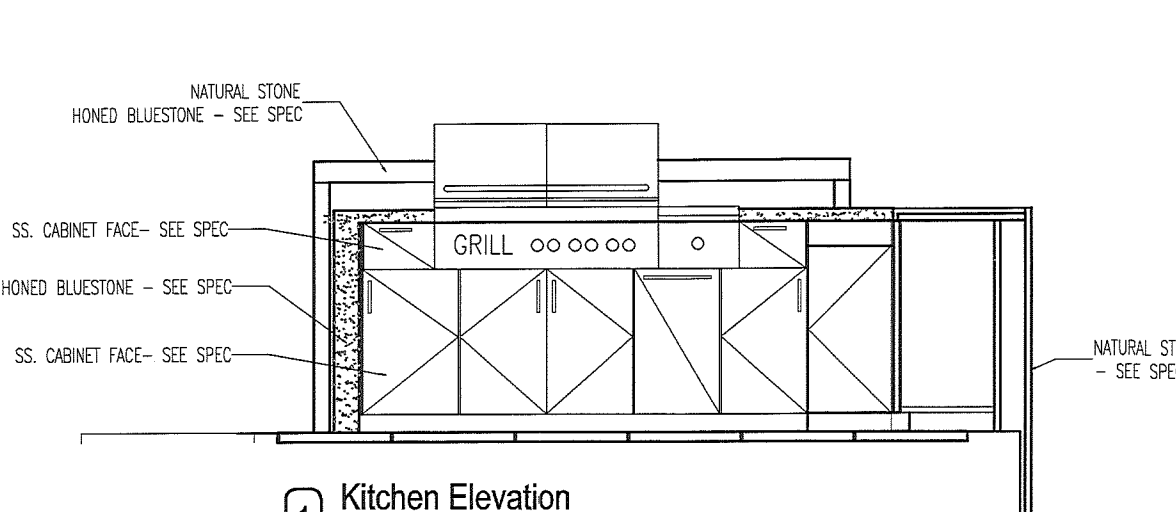
SEAL AND SIGNATURE \_\_\_\_\_



PROJECT: \_\_\_\_\_  
 DRAWING: \_\_\_\_\_  
 CHK BY: \_\_\_\_\_  
 DWG No: \_\_\_\_\_  
 A- \_\_\_\_\_  
 CADD No: \_\_\_\_\_

BSCAN





**CASE DEVELOPMENT**

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(914) 909-0420  
(914) 804-5463 (MOBILE)  
(914) 580-2086 (FAX)

NOTES

**SYMBOL LEGEND**  

	See Detail		Door Number
	Elevation		Wall Type
	Section Cut		0.0' Elevation Target
	Window Number		Revision

North Arrow:

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**DRAWING INFORMATION**  
ISSUED FOR PERMIT  
1/25/2020

D.O.B. No. -

A Proposed Patio, Pool and Driveway Area for an Existing House, developed by: The Jaeger's 285 Clinton Ave, Dobbs Ferry, New York 10522

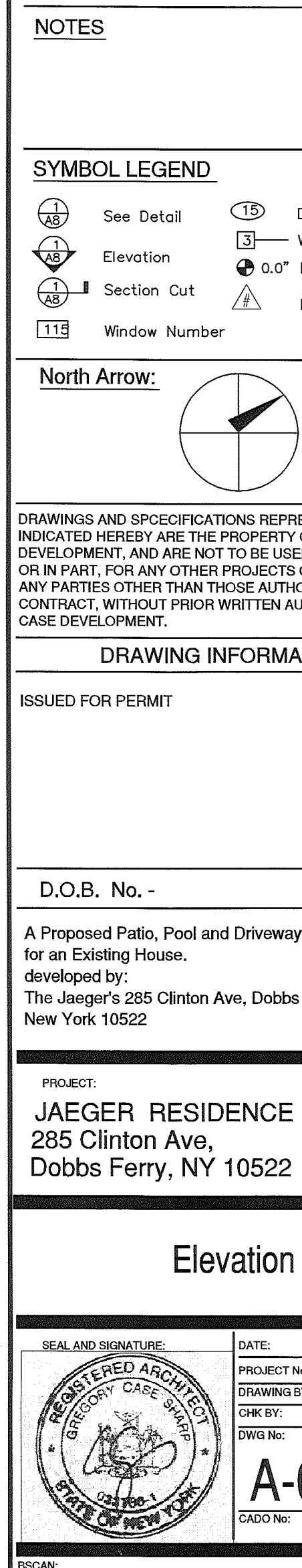
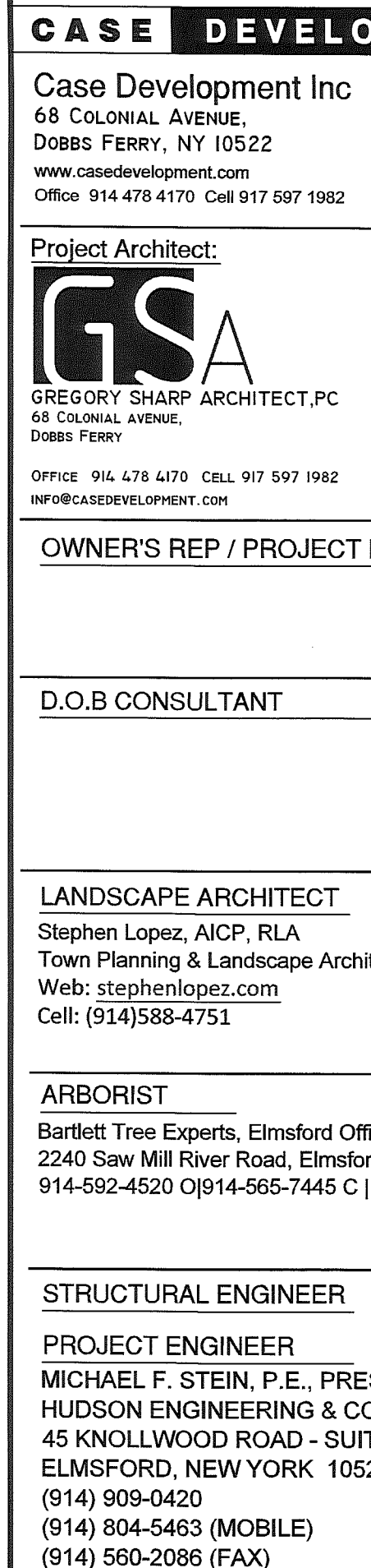
PROJECT:  
JAEGER RESIDENCE  
285 Clinton Ave,  
Dobbs Ferry, NY 10522

**DETAILS**

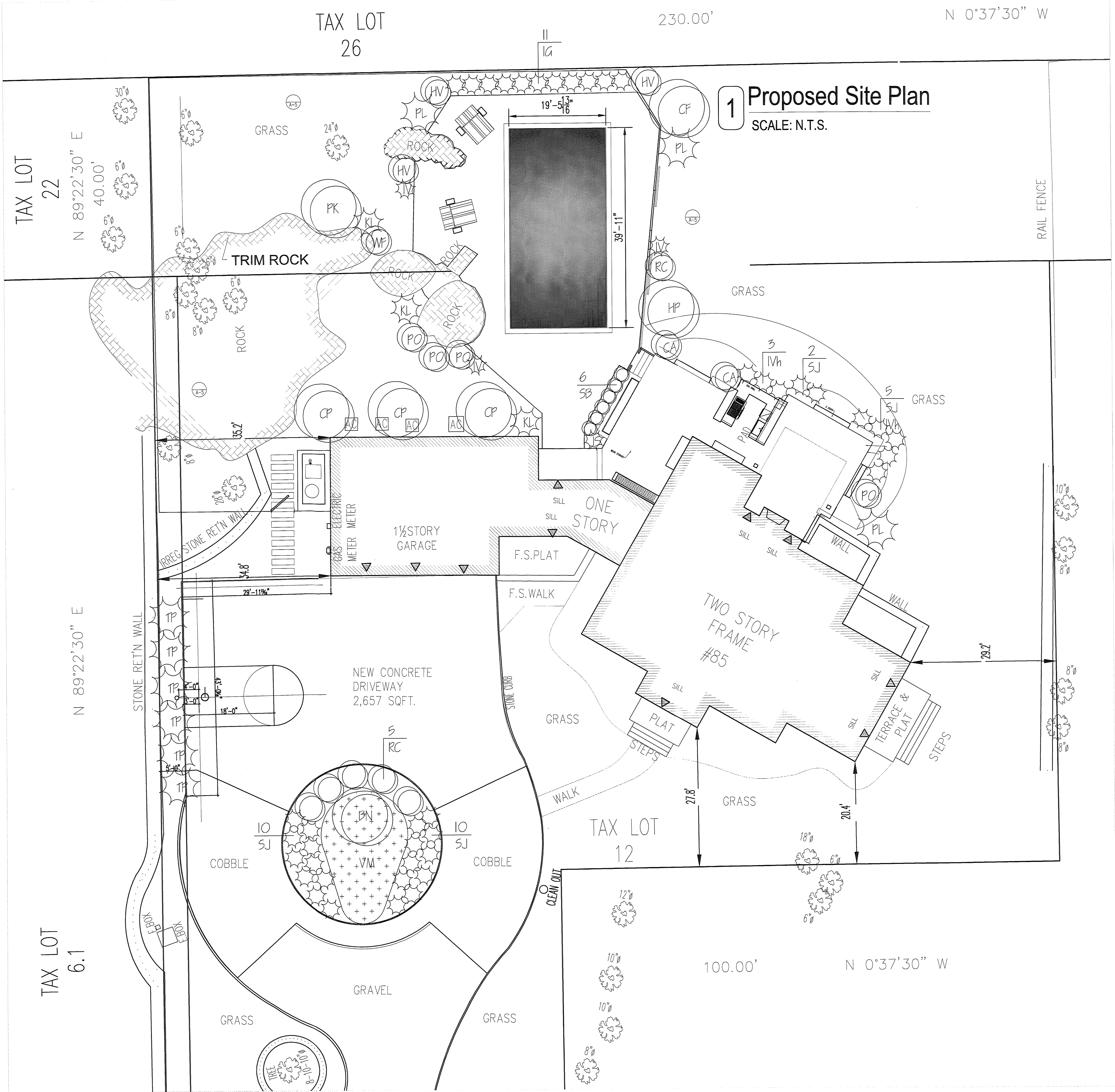
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PROJECT NO: GSA/0	DRAWING BY: GSA/0
CHK BY: GSA/0	DWG NO: A-004.00
CADD NO: GSA/0	

BS&C









Plant List

Jaeger Residence, Dobbs Ferry, NY

Abb.	Botanical Name	Common Name	Size	Quan.
Trees				
BN	Betula nigra	River Birch, MultiStem	10-12' ht.	1
CF	Cornus florida	Flowering Dogwood	7-8' ht.	1
CP	Crataegus phaenopyrum	Washington Hawthorn	7-8' ht.	3
PK	Prunus kwanzan	Kwanzan Cherry	7-8' ht.	1
TP	Thuja plicata	Giant Arborvitae	10-12' ht	6
Shrubs				
CA	Clethra alnifolia	Sweet Pepperbush	4-5' ht.	2
HP	Hydrangea paniculata	Tree Hydrangea (single trunk	6-7' ht	1
HV	Hamamelis virginiana	Witchhazel	4-5' ht.	3
IG	Ilex glabra	Inkberry	3-3.5' ht	11
IV	Ilex verticilata	Winterberry	3-3.5' ht.	3
IVh	Itea virginica	Henry's Garnet Sweetspire	3-3.5' ht	3
JS	Juniperus scopulorum	Skyrocket Juniper	6-7' ht.	1
KL	Kamia latifolia	Mountain Laurel	4-5' ht.	3
PL	Prunus laurocerasus	Otto Luyten Cherry Laurel	4-4.5' ht.	1
PO	Physocarpus opulifolius	Summer Wine Ninebark	3.5-4' ht	4
RC	Rhododendron catawbiense	Boursalt, Purple	4-5' ht.	6
SB	Spirea bulmalda	Anthony Waterer Spirea	2.5-3' ht.	6
SJ	Skimmia japonica	Skimmia Japonica	2-2.5' ht	27
WF	Wiegela florida	Red Flowering Weigela	4-5' ht.	1
Ground Cover				
AH	Allium hollandicum	Purple Globe Allium	Bulbs	25
CA	Colchicum autumnale	Autumn Crocus	Bulbs	48
VM	Vinca minor	Periwinkle	Flats	22

- Notes:
1. All plants to be healthy, full and of a form typical of the species on planting, and warranted in the same condition for 2 full growing seasons.
  2. All trees to have 18" of topsoil around the rooys, all shrubs 12".
  3. All plants and plant beds to be mulched with 2" of brown shredded cedar.
  4. Plant AH in front of BN approximately 12" apart. Plant CA in front of AH in groups of 6, approximately 48" apart.
  5. Water all plants thoroughly at planting, and weekly during the first 2 growing seasons as necessary.

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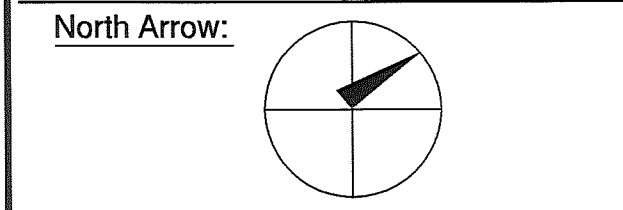
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(914) 909-0420  
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NOTES

SYMBOL LEGEND	
	See Detail
	Door Number
	Elevation
	Wall Type
	Section Cut
	0.0' Elevation Target
	Revision
	Window Number



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DRAWING INFORMATION

ISSUED FOR PERMIT 1/25/2020  
ISSUED FOR PERMIT 2/05/2020

D.O.B. No. -

A New Patio, Pool and Driveway Area for an Existing House, developed by:  
The Jaeger's 285 Clinton Ave, Dobbs Ferry, New York 10522

PROJECT:  
JAEGER RESIDENCE  
285 Clinton Ave,  
Dobbs Ferry, NY 10522

Landscape Plan

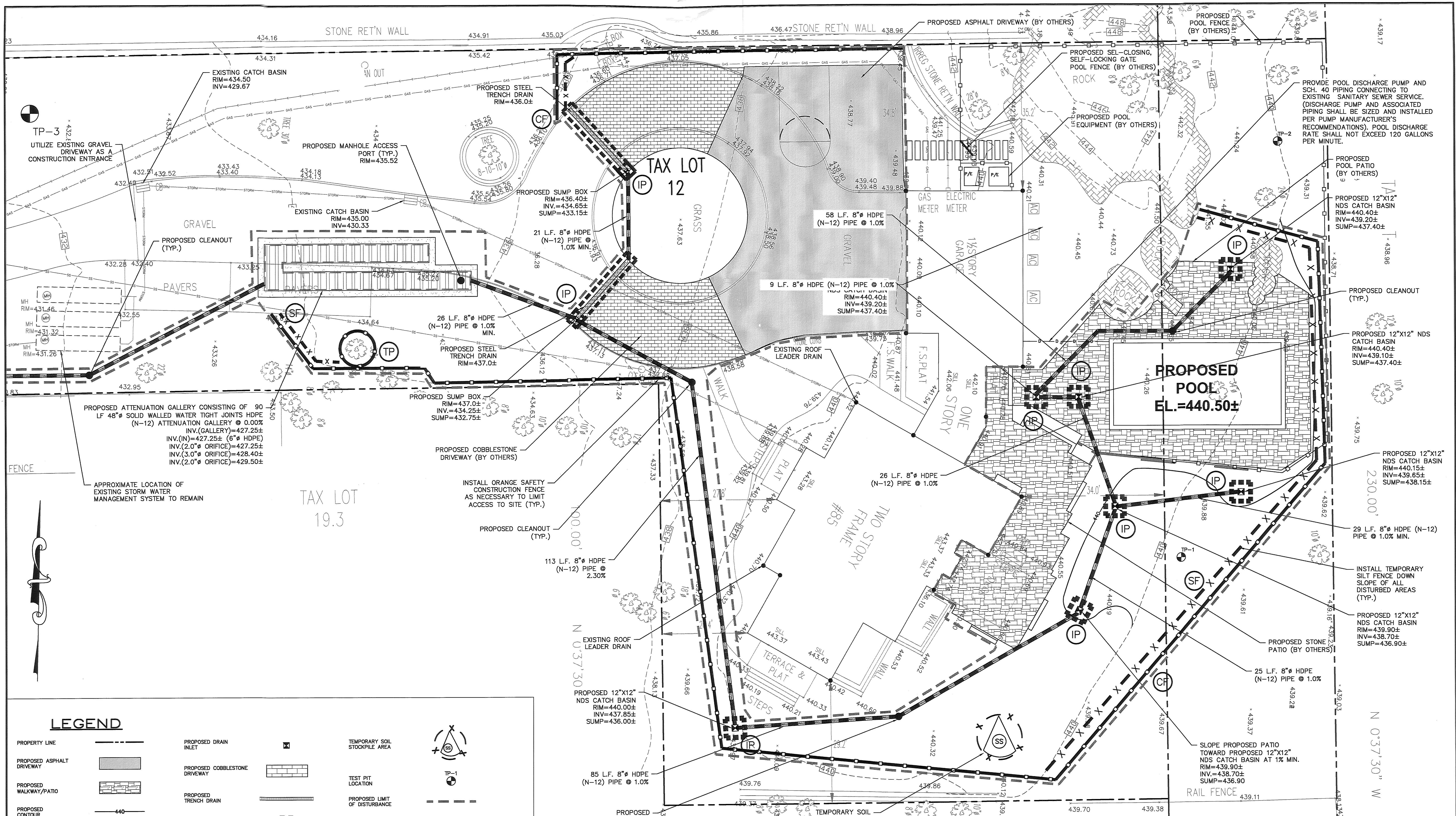
SEAL AND SIGNATURE: 	DATE: 11/02/2016
PROJECT No:	
DRAWING BY: GSA/AS	
CHECK BY:	
DWG No:	
CADD No:	
A-006.00	

BSCAN:









### LEGEND

PROPERTY LINE	PROPOSED DRAIN INLET	TEMPORARY SOIL STOCKPILE AREA
PROPOSED ASPHALT DRIVEWAY	PROPOSED COBBLESTONE DRIVEWAY	TEST PIT LOCATION
PROPOSED WALKWAY/PATIO	PROPOSED TRENCH DRAIN	PROPOSED LIMIT OF DISTURBANCE
PROPOSED CONTOUR	TEMPORARY INLET PROTECTION	TEMPORARY CONSTRUCTION FENCE
PROPOSED SPOT GRADE	TEMPORARY SILT FENCE	
PROPOSED STORM PIPE		

### TEST HOLE DATA:

**TEST HOLE #1**  
 DEPTH - 64"  
 0-6" TOPSOIL  
 6-32" FILL WITH ROCKS  
 32-64" BROWN SANDY CLAY  
 GROUNDWATER AT 48"  
 NO LEDGE

**TEST HOLE #2**  
 DEPTH - 30"  
 0-12" TOPSOIL  
 12-24" LIGHT BROWN CLAY  
 GROUNDWATER AT 24"  
 LEDGE AT 30"

**TEST HOLE #3**  
 DEPTH - 16"  
 0-6" TOPSOIL  
 6-16" CLAY FILL  
 LEDGE AT 16"

### GRAPHIC SCALE

285 CLINTON AVENUE STORM WATER MANAGEMENT PLAN BASED UPON EXISTING INFORMATION PROVIDED BY SUMMIT LAND SURVEYING, P.C., DATED OCTOBER 3, 2019

1 inch = 10 ft.

ANY ALTERATIONS OR REVISIONS OF THESE PLANS, UNLESS DONE BY OR UNDER THE DIRECTION OF THE NYS LICENSED AND REGISTERED ENGINEER THAT PREPARED THEM, IS A VIOLATION OF THE NYS EDUCATION LAW.

PROJECT: PROPOSED POOL, PATIO & ALTERATIONS  
 285 CLINTON AVENUE  
 VILLAGE OF DOBBS FERRY  
 WESTCHESTER COUNTY - NEW YORK

STORM WATER MANAGEMENT PLAN

**HUDSON ENGINEERING**  
 CONSULTING, P.C.  
 45 Knollwood Road, Suite 201  
 Elmsford, New York 10523  
 T: 914-908-0420  
 F: 914-560-2086  
 © 2020

DATE: 01/20/19  
 SCALE: 1" = 10'  
 DESIGNED BY: N.S.  
 CHECKED BY: W.S.  
 SHEET NO. 4

**C-2**



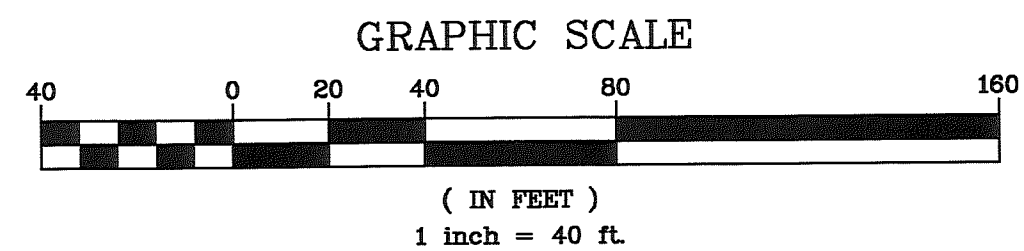
LOT COVERAGE CALCULATIONS (EXISTING)	
SHEET: 3.160	BLOCK: 143 LOT: 12
ZONE: OF2	EXISTING (sf)
AREA OF LOT:	59,730
EXISTING DWELLING(ALL ROOFED AREAS):	3,591
EXISTING PLATS:	167
EXISTING WALKWAYS:	440
EXISTING STONE WALLS:	308
EXISTING DECK:	261
EXISTING EQUIPMENT PADS:	25
EXISTING GRAVEL DRIVEWAY:	5,510
EXISTING ASPHALT DRIVEWAY:	5,746
EXISTING PAVER STONE:	687
TOTAL COVERAGE:	16,735

EXISTING IMPERVIOUS COVERAGE

LOT COVERAGE CALCULATIONS (PROPOSED)	
SHEET: 3.160	BLOCK: 143 LOT: 12
ZONE: OF2	EXISTING (sf)
AREA OF LOT:	59,730
EXISTING DWELLING(ALL ROOFED AREAS):	3,591
EXISTING PLATS:	167
EXISTING WALKWAYS:	440
EXISTING STONE WALLS:	308
EXISTING EQUIPMENT PADS:	25
EXISTING GRAVEL DRIVEWAY:	2,584
EXISTING ASPHALT DRIVEWAY:	5,746
EXISTING PAVER STONE:	687
PROPOSED POOL/PATIO:	2,428
PROPOSED /PATIO:	1,066
PROPOSED EQUIPMENT PADS:	37
PROPOSED COBBLESTONE DRIVEWAY:	1,340
PROPOSED ASPHALT DRIVEWAY:	2,668
TOTAL COVERAGE:	21,087

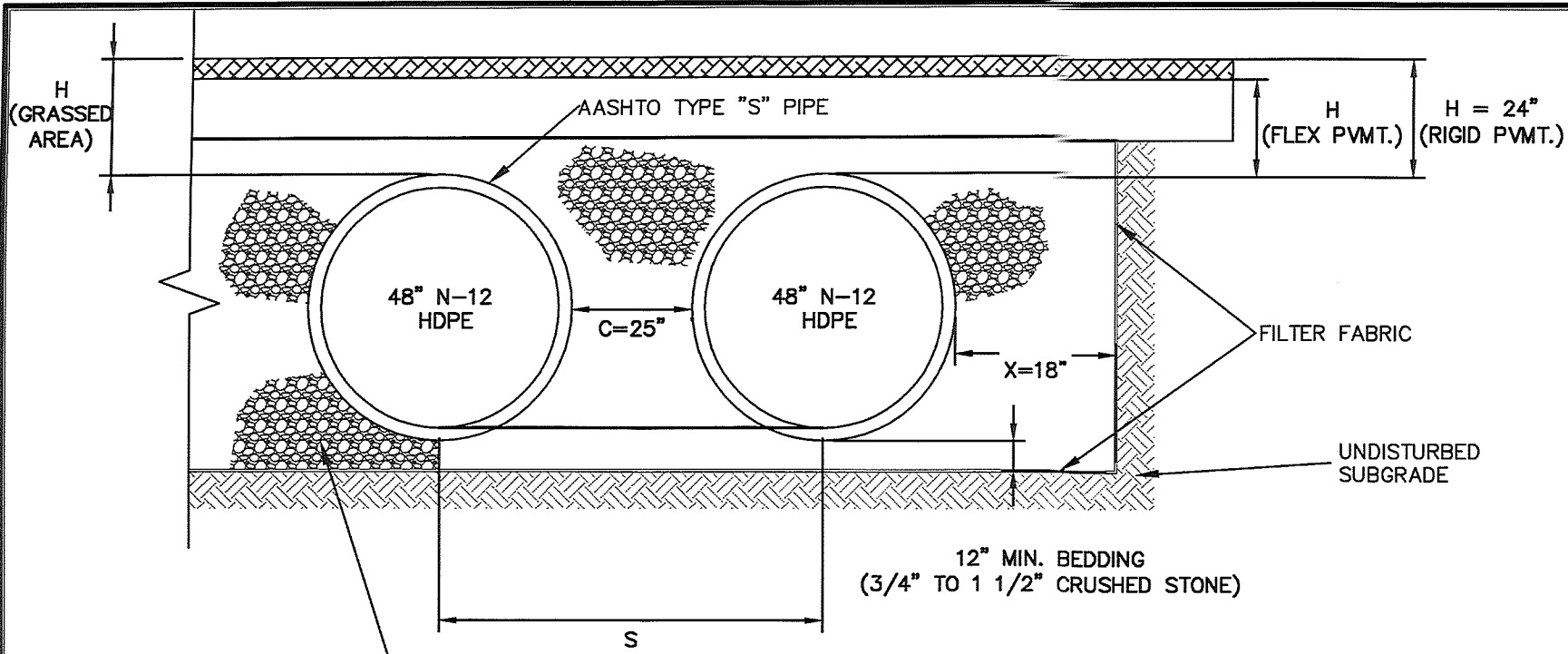
PROPOSED IMPERVIOUS COVERAGE

285 CLINTON AVENUE LOT COVERAGE  
PLAN BASED UPON EXISTING  
INFORMATION PROVIDED BY SUMMIT  
LAND SURVEYING, P.C., DATED OCTOBER  
3, 2019



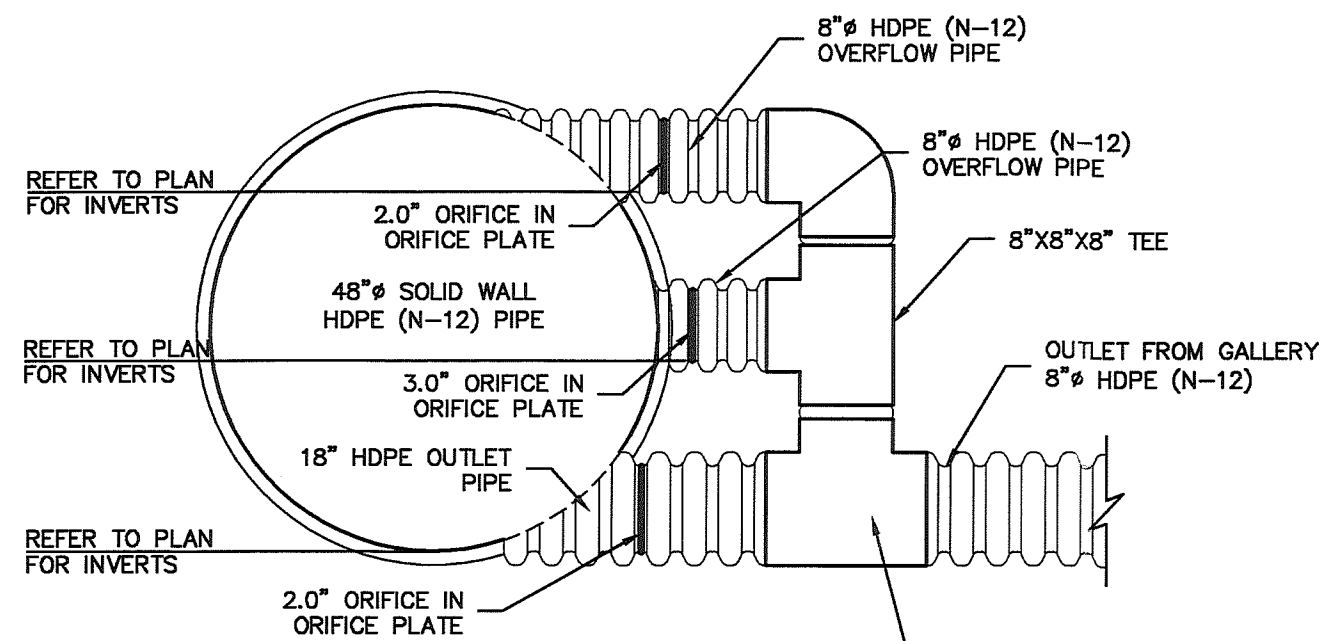
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UNDER THE DIRECTION OF THE NYS LICENSED AND REGISTERED ENGINEER  
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PROJECT:		PROPOSED POOL, PATIO & ALTERATIONS 285 CLINTON AVENUE VILLAGE OF DOBBS FERRY WESTCHESTER COUNTY - NEW YORK	
LOT COVERAGE PLAN			
		Date: 01/20/19 Sheet: 3 Scale: 1" = 40' Designed By: N.S. Checked By: M.S. Sheet No. 4	
HUDSON ENGINEERING & CONSULTING, P.C. 45 Knollwood Road, Suite 201 Elmsford, New York 10523 T: 914-909-0420 F: 914-560-2086 © 2020		C-3	



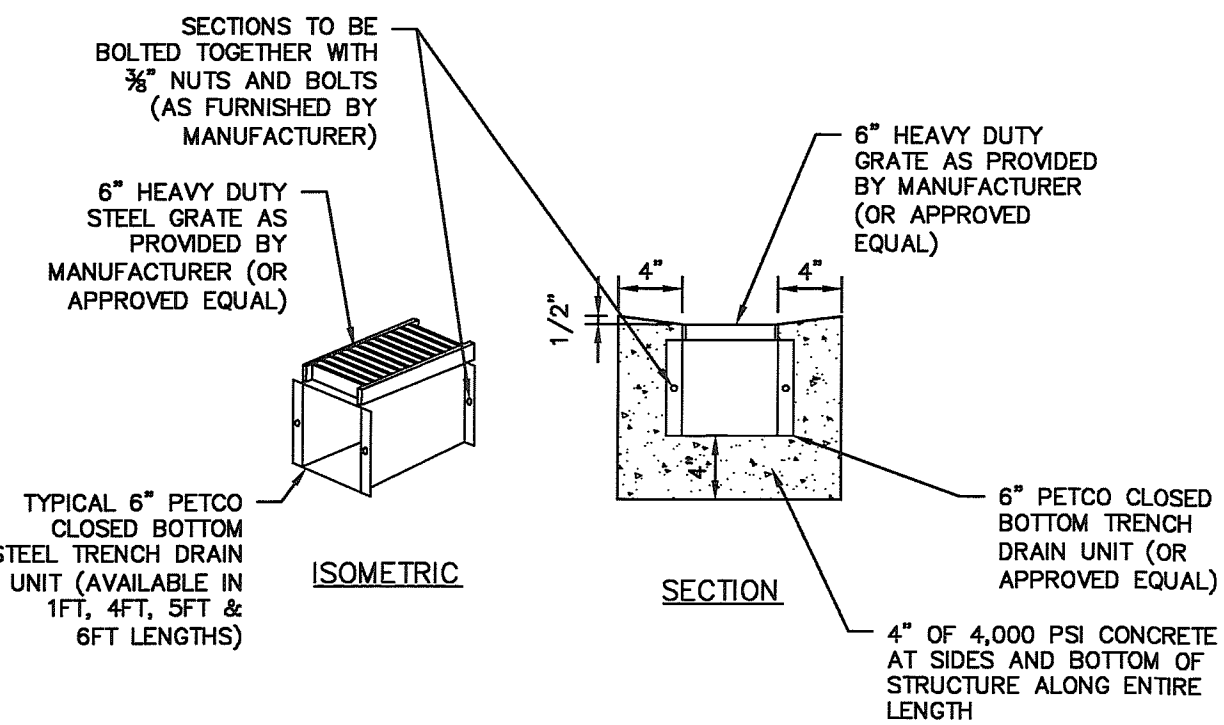
ATTENUATION GALLERY SECTION

- NOTES:
- ALL REFERENCES TO CLASS I OR II MATERIAL ARE PER ASTM D2321 "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS", LATEST EDITION.
  - THE ATTENUATION GALLERY SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321, LATEST EDITION AND THE MANUFACTURER'S PUBLISHED INSTALLATION GUIDELINES.
  - MEASURES SHOULD BE TAKEN TO PREVENT THE MIGRATION OF NATIVE FINES INTO THE BACKFILL MATERIAL, WHEN REQUIRED. SEE ASTM D2321, LATEST EDITION.
  - FILTER FABRIC:** A GEOTEXTILE FABRIC SHALL BE USED AS SPECIFIED BY THE ENGINEER TO PREVENT THE MIGRATION OF FINES FROM THE NATIVE SOIL INTO THE SELECT BACKFILL MATERIAL.
  - FOUNDATION:** WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE ENGINEER. AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.
  - BEDDING:** SUITABLE MATERIAL SHALL BE 3/4" TO 1 1/2" WASHED GRAVEL OR CRUSHED STONE. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. UNLESS OTHERWISE NOTED BY THE ENGINEER, MINIMUM BEDDING THICKNESS SHALL BE 12" MINIMUM.
  - INITIAL BACKFILL:** SUITABLE MATERIAL SHALL BE 3/4" TO 1 1/2" WASHED GRAVEL OR CRUSHED STONE. IN THE PIPE ZONE EXTENDING NOT LESS THAN 6" ABOVE CROWN OF PIPE, THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. MATERIAL SHALL BE INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
  - MINIMUM COVER:** MINIMUM COVER OVER ALL ATTENUATION GALLERIES IN NON-TRAFFIC APPLICATIONS (GRASS OR LANDSCAPE AREAS) IS 12" FROM TOP OF PIPE TO GROUND SURFACE. ADDITIONAL COVER MAY BE REQUIRED TO PREVENT FLOATATION. FOR TRAFFIC APPLICATIONS, MINIMUM COVER IS 12" UP TO 36" DIAMETER PIPE AND 24" OF COVER FOR 42" - 60" DIAMETER PIPE, MEASURED FROM TOP OF PIPE TO BOTTOM OF FLEXIBLE PAVEMENT OR TO TOP OF RIGID PAVEMENT.
  - ALL PIPE STUBS, ORIFICE PLATES, FITTINGS, BENDS, TEES, ETC. SHALL BE MANUFACTURED AT THE FACTORY.



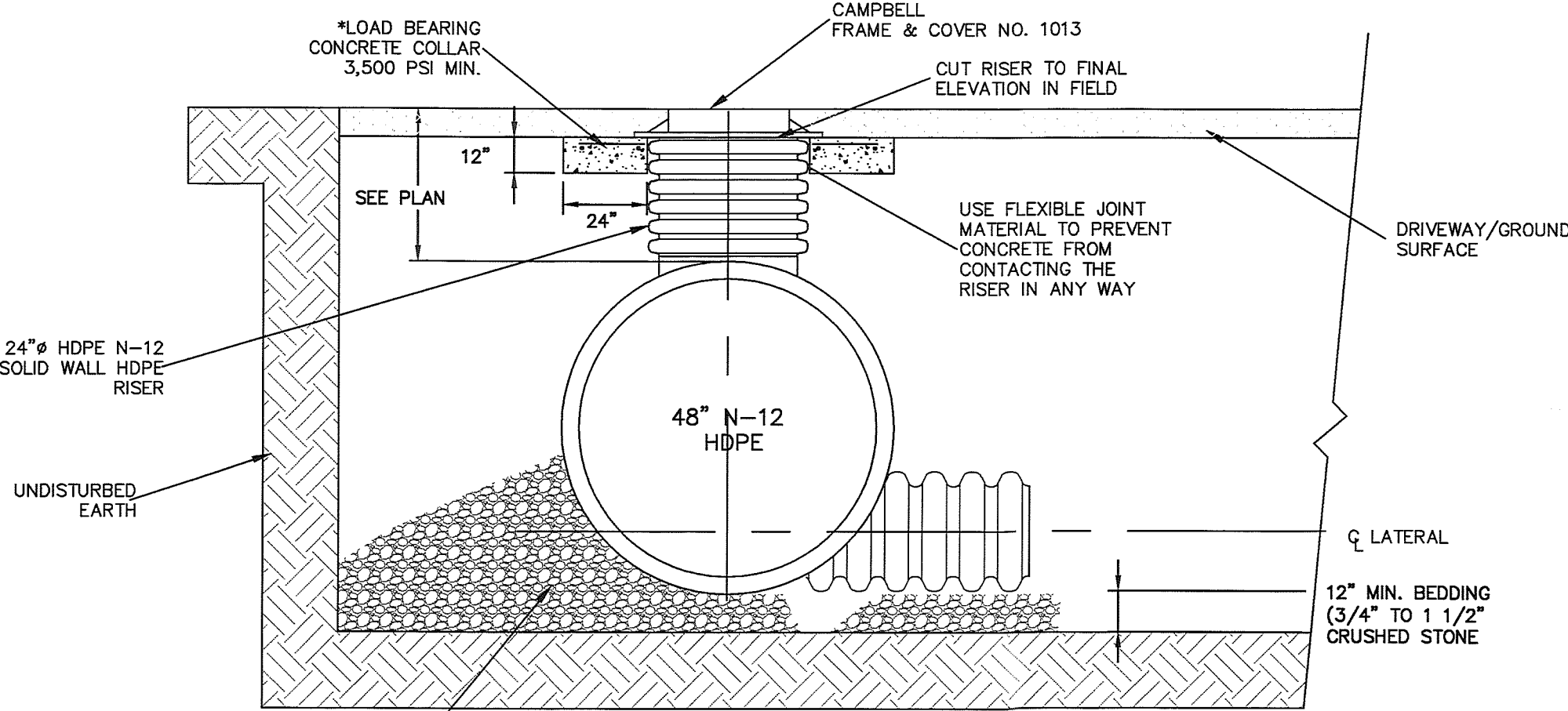
NOTE  
ALL STUBS TO BE INSTALLED BY MANUFACTURER.

OUTLET DETAIL



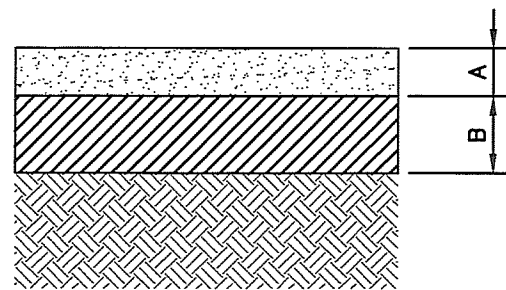
STEEL TRENCH DRAIN

NOMINAL DIAMETER	NOMINAL O.D.	TYPICAL SPACING "C"	TYPICAL SPACING "S"	TYPICAL SIDE WALL "X"	H (NON-TRAFFIC)	H (TRAFFIC)
12"	14.5"	11"	25.4"	8"	12"	12"
15"	18"	12"	28.9"	8"	12"	12"
18"	21"	17"	33.9"	9"	12"	12"
24"	28"	13"	40.7"	10"	12"	12"
30"	36"	18"	53.1"	18"	12"	12"
36"	42"	22"	63"	18"	12"	12"
42"	48"	24"	71.9"	18"	12"	24"
48"	54"	25"	78.5"	18"	12"	24"
60"	67"	24"	90"	18"	12"	24"



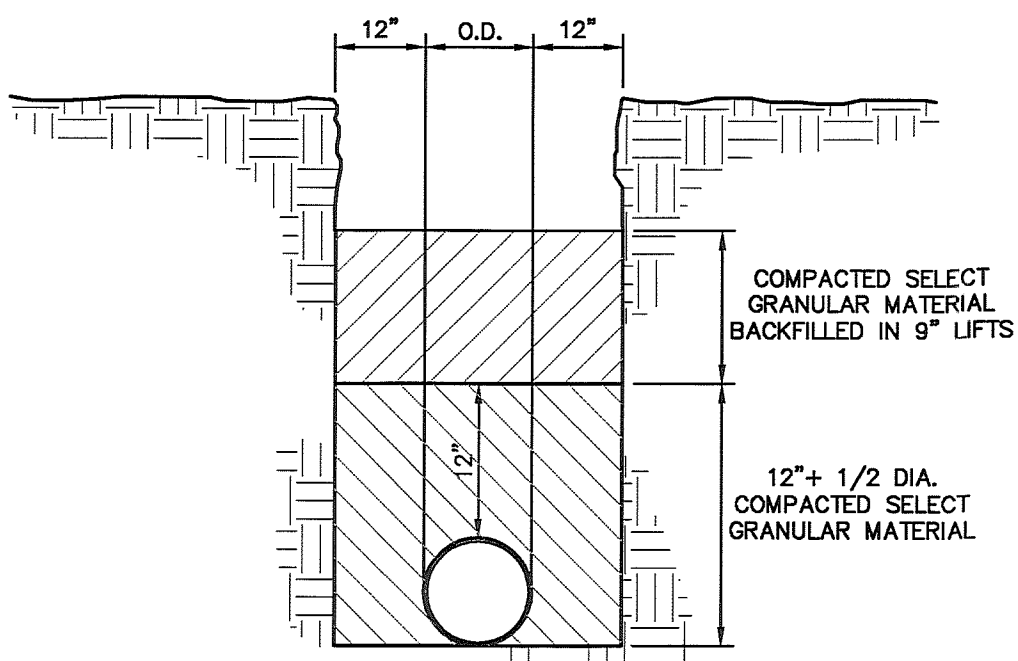
ACCESS MANHOLE STRUCTURE

\* LOAD BEARING CONCRETE COLLAR SHALL BE CONSTRUCTED IN TRAFFIC AREAS SUCH THAT THE LIVE LOAD IS TRANSMITTED TO THE SURROUNDING SOIL AND NOT DIRECTLY TO THE RISER.

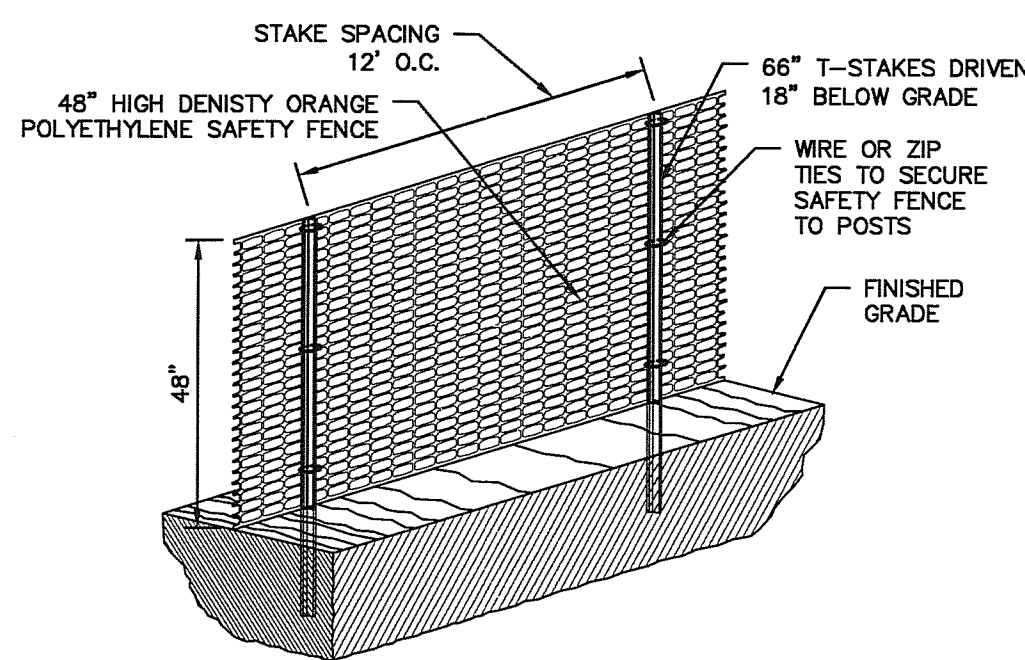


A- 2" TOP COURSE- N.Y.S.D.O.T. ITEM, 403.178202, TYPE 6 F2  
B- 4" SUBBASE COURSE- N.Y.S.D.O.T. ITEM, 304.12, TYPE 2

DRIVEWAY PAVEMENT SECTION

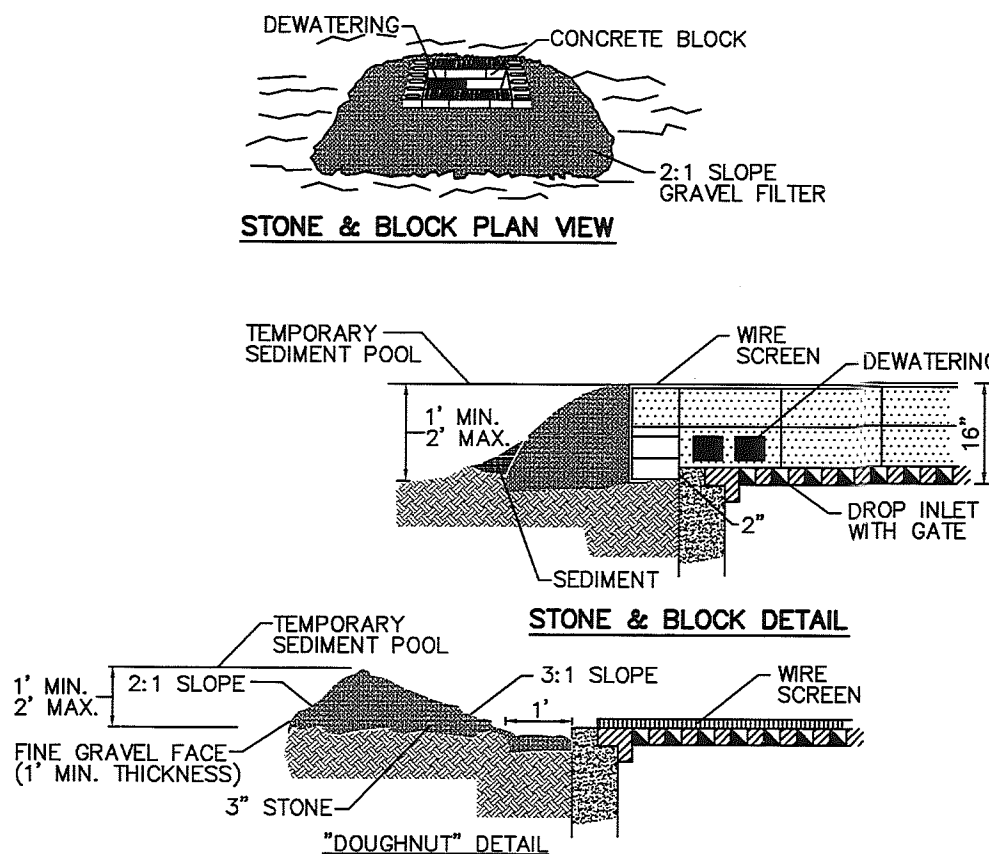


TRENCH BEDDING



CONSTRUCTION FENCE

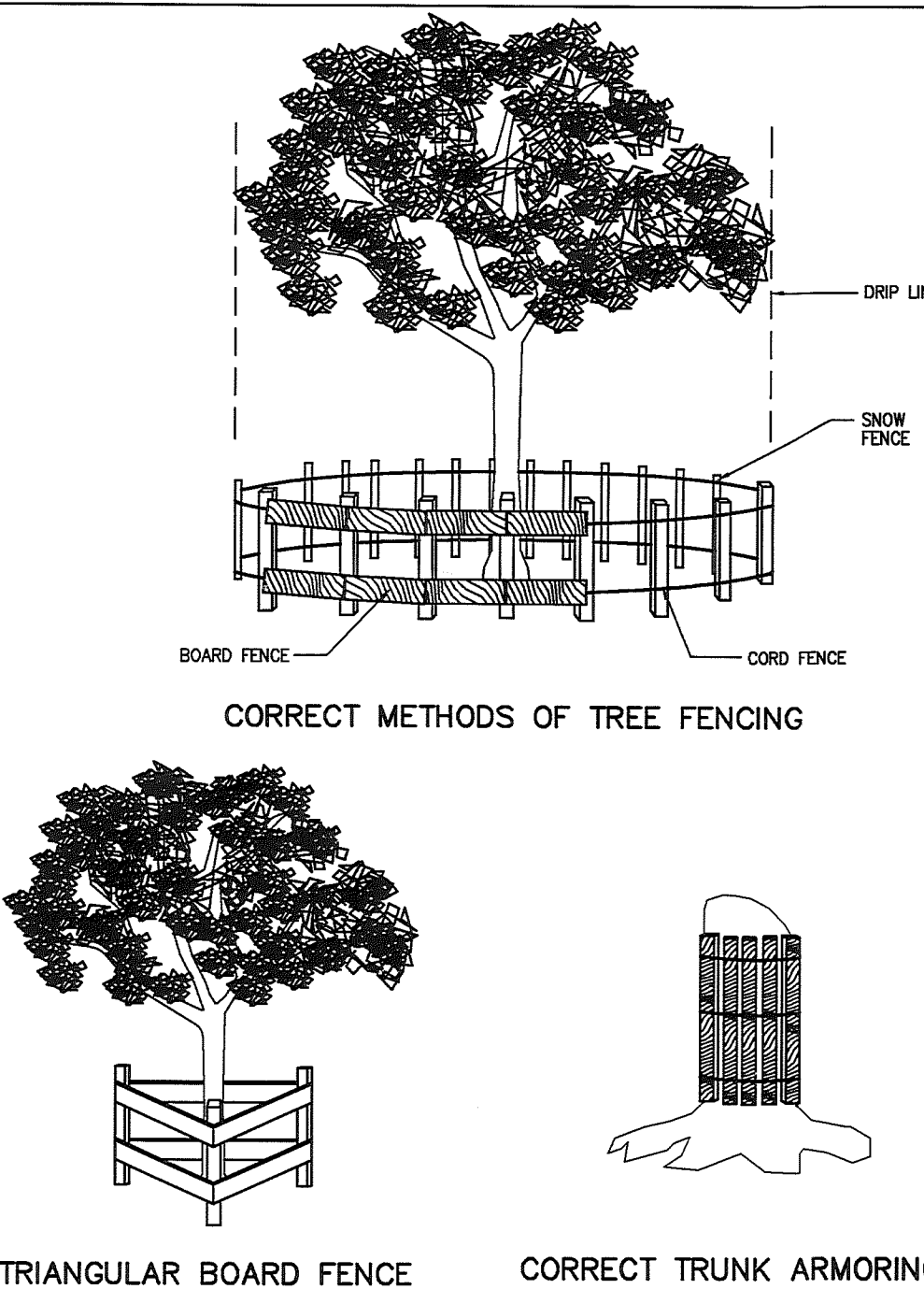
STONE & BLOCK DROP INLET PROTECTION



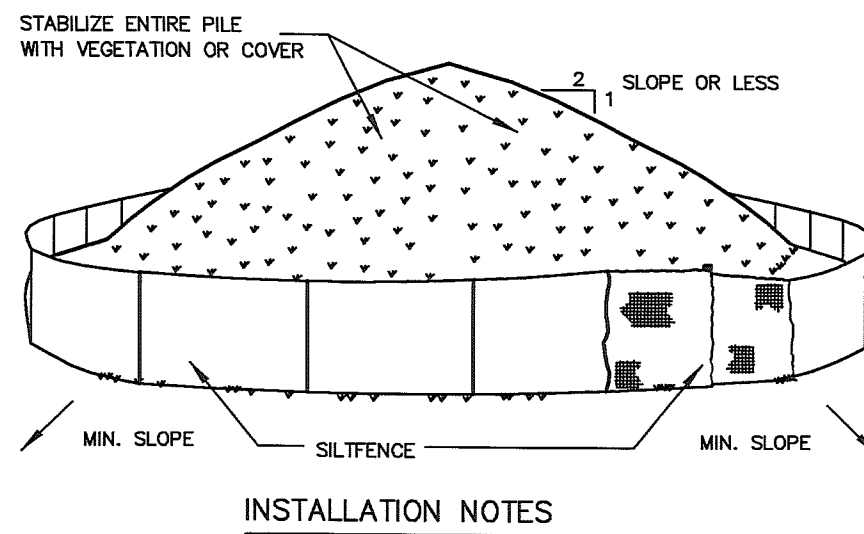
CONSTRUCTION SPECIFICATION

- LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE FOR DEWATERING. FOUNDATION SHALL BE 2 INCHES MINIMUM BELOW REST OF INLET AND BLOCKS SHALL BE PLACED AGAINST INLET FOR SUPPORT.
- HARDWARECLOTH OR 1/2" WIRE MESH SHALL BE PLACED OVER BLOCK OPENINGS TO SUPPORT STONE.
- USE CLEAN STONE OR GRAVEL 1/2-3/4 INCH IN DIAMETER PLACED 2 INCHES BELOW TOP OF BLOCK ON A 2:1 SLOPE OR FLATTER.
- FOR STONE STRUCTURES ONLY, A 1 FOOT THICK LAYER OF THE FILTER STONE WILL BE PLACED AGAINST THE 3 INCH STONE AS SHOWN ON THE DRAWINGS. MAXIMUM DRAINAGE AREA 1 ACRE.

FENCING AND ARMORING

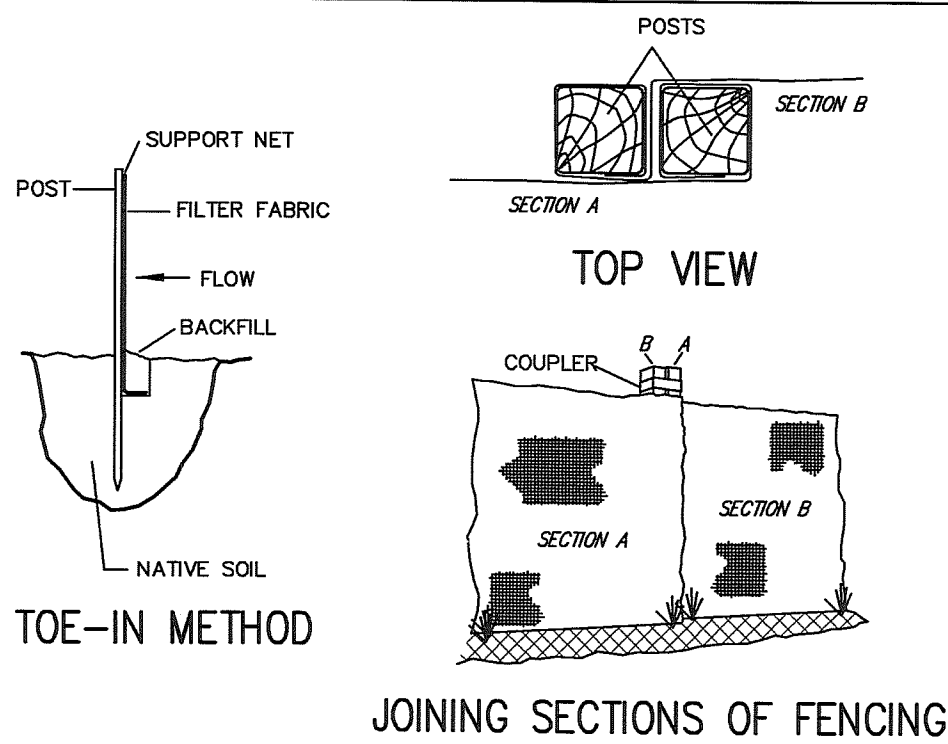


SOIL STOCKPILING



- INSTALLATION NOTES:
- AREA CHOSEN FOR STOCKPILING OPERATIONS SHALL BE DRY AND STABLE.
  - SOILS OR FILL TO BE STOCKPILED ON SITE DURING CUTTING AND FILLING ACTIVITIES SHOULD BE LOCATED ON LEVEL PORTIONS OF THE SITE WITH A MINIMUM OF 50-75 FOOT SETBACKS FROM TEMPORARY DRAINAGE SWALES.
  - MAXIMUM SLOPE OF STOCKPILE SHALL BE 1:2.
  - UPON COMPLETION OF SOIL STOCKPILING, EACH PILE SHALL BE SURROUNDED WITH EITHER SILT FENCING OR STRAWBALES, THEN STABILIZED WITH VEGETATION OR COVERED.
  - STOCKPILES REMAINING IN PLACE FOR MORE THAN A WEEK SHOULD BE SEEDED AND MULCHED OR COVERED WITH GEOTEXTILE FABRIC SURROUNDED BY SILT FENCE.
  - SEE SPECIFICATIONS (THIS MANUAL) FOR INSTALLATION OF SILT FENCE.

SILT FENCE



- INSTALLATION NOTES:
- EXCAVATE A 4 INCH \* 4 INCH TRENCH ALONG THE LOWER PERIMETER OF THE SITE.
  - UNROLL A SECTION AT A TIME AND POSITION THE POSTS AGAINST THE BACK (DOWNSTREAM/WALL OF THE TRENCH (NET SIDE AWAY FROM DIRECTION OF FLOW).
  - DRIVE THE POST INTO THE GROUND UNTIL THE NETTING IS APPROXIMATELY 2 INCHES FROM THE TRENCH BOTTOM.
  - LAY THE TOE-IN FLAP OF FABRIC ONTO THE UNDISTURBED BOTTOM OF THE TRENCH. BACKFILL THE TRENCH AND TAMP THE SOIL. STEEPER SLOPES REQUIRE AN INTERCEPT TRENCH.
  - JOIN SECTIONS AS SHOWN ABOVE.

No.	Description	Revisions	Date	PROJECT:	
				PROPOSED POOL, PATIO & ALTERATIONS	
				285 CLINTON AVENUE	
				VILLAGE OF DOBBS FERRY	
WESTCHESTER COUNTY - NEW YORK					
DETAILS					
HUDSON ENGINEERING & CONSULTING P.C.					
45 Knollwood Road - Suite 201 Elmsford, New York 10523 T: 914-909-0420 F: 914-560-2086 © 2020					
THIS PLAN NOT VALID FOR CONSTRUCTION WITHOUT ENGINEERS SEAL & SIGNATURE				Date: 03/11/20 Scale: N.T.S. Designed By: N.S. Checked By: M.S. Sheet No. 4	C-4