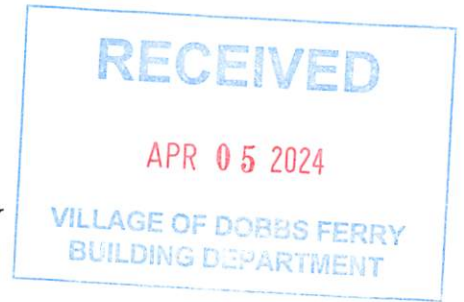




DOBBS FERRY

— NEW YORK —



Village of Dobbs Ferry
Land Use Approval Application

Name of Proposed Development Retaining Wall

Applicant:

Name Elizabeth M. Barnhard
Address 7 Beechwood Court, Dobbs Ferry, NY 10522
Telephone (917) 359-1381
Email Address barnhaem@verizon.net

Plan Prepared by:

Name M.J. McGarvey P.E., P.C.
Address 20 Puritan Avenue, Yonkers, NY 10710
Telephone (914) 907-5365
Email Address McGarvey@MJMPEPC.com

Request for Site Plan ☐

Subdivision ☐

Special Permit ☒

Architect (Contact Information) _____

Engineer (Contact Information) Michael J. McGarvey, (914) 907-5365

Owner (if different from Applicant)

Name _____

Address _____

Telephone _____

Ownership intentions, i.e. purchase options _____

Property Information

Location of site 7 Beechwood Court, Dobbs Ferry, NY 10522

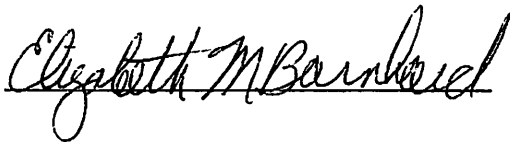
Tax map description:

Sheet 3 Block 100 Lot/Parcel 101-3

Current Zoning Classification Residential

Description of Project Remove existing wooden retaining wall and vinyl fence and replace with new block retaining wall and 4' vinyl fence

Signature of Applicant, if Owner or Signature of Owner



Date 4/4/2024

Submittal Requirements

Plans attached are submitted at the direction of the Building Inspector for review by the following board (check all that apply):

- ☐ BOT- 1 PDF copy + 5 paper copies ¼ scale
- ☒ PB - 1 PDF copy + 4 paper copies ¼ scale

In addition, a Short Environmental Assessment Form and Coastal Assessment Form must be submitted with each application.

Submittal Deadlines

Planning Board and Board of Trustees: All new applications must be received by the calendar marked deadline, 15 business days before the meeting. Items that were adjourned from the previous meeting must be submitted 10 business days before the meeting date.

All submissions and documents must be submitted to the Building Department.

Site Development Plan Review

Checklist

Technical Considerations:

North Arrow, Scale date

Item Satisfied

X

Property boundary, dimensions and angles

X

Easements and deed restrictions

Names, locations and widths of adjacent streets

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

List of Required Plans for Approval:

Survey

Existing Conditions Plan with Topography

Site Plan with Zoning Table

Landscaping Plans

Tree Removal Plan

Lighting Plans

Architectural Plans

Materials Specifications

Erosion and Sedimentation Control Plan

Grading and Drainage Plan with Topography

Stormwater Plan

Utilities Plan

X

X

X

X

Other Site Plan Elements:

Building & Structures

X

Natural Features

Wetlands

Hydrologic Features

Floodplains

Development Features

Vehicular and Pedestrian ways including ingress and egress

Site Improvements such as parking, storage, and recreation areas

Signs

Outdoor lighting and public address systems

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 a 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 ½" reveal is required to the finished pavement

Standards for Building Permit

The items listed below should be reviewed by the applicant's design professional to aid in providing a complete submission.

SITE PLAN INFORMATION

1. ☒ 24" x 36" maximum drawing size
2. ☒ Minimum scale: (1" = 30")
3. ☒ Project Name
4. ☒ Name and address of engineer and surveyor
5. ☒ Name and address of owner of record and applicant
6. ☒ Drawings signed and sealed by P.E. or R.A.
7. ☒ Original drawing date & revision dates
8. ☒ Tax map section and lot numbers
9. ☒ Location plan with existing and adjacent zoning district
10. ☒ Scale, north arrow, date of survey, property acreage, drawings numbered (i.e., 1 of 3, etc.)
11. ☐ Minimum yard setbacks
12. ☐ Provide bulk zoning table with all existing, proposed, and required conditions
13. ☒ Estimated quantity of cut or fill to be imported or removed from site
14. ☐ Topography at two feet maximum intervals
15. ☐ Topography along streets adjacent to property
16. ☒ Existing conditions.
17. ☒ Total amount of site area disturbed

DRAINAGE

1. ☐ Collect and convey driveway runoff.
2. ☐ Roof drains to discharge to existing or proposed drainage system.
3. ☐ Surface inlets provided where low points cannot be graded to drain
4. ☐ Swale provided between buildings and embankment which slopes toward building
5. ☐ Culverts provided where roads or driveways cross watercourses
6. ☐ Catch basin spacing adequate
7. ☐ All rim and invert elevations provided
8. ☐ 2 feet minimum cover of storm drains in roads, driveways, and parking areas. 18 inch minimum elsewhere
9. ☐ Drywells provided with emergency overflow outlet pipes to grade. Multiple drywell systems should be connected by equalization pipes with rim and invert elevations posted
10. ☐ Minimum storm drain pipe size 15" diameter
11. ☐ Headwalls or end sections provided at pipe inlets and outlets
12. ☐ Rip-rap provided at headwalls and end sections
13. ☐ Provide cross section for pond or detention facility

SITE INGRESS/EGRESS

1. ☐ Adequate sight distance at driveway intersection with road
2. ☐ Site accessible to fire trucks, emergency vehicles, tractor-trailers for fill deliveries, etc.
3. ☐ Backup space for parking area
4. ☐ Driveways intersecting existing road at 90 degrees

SITE GRADING

1. ☐ All proposed grading on property. Show limit line of disturbance.
2. ☐ Driveway platform sloped at 4% maximum within 25 feet of centerline of street or within 35 feet from the Right-of-Way, whichever is the greater distance.
3. ☐ Driveway slope 14% maximum.
4. ☐ Parking area 5% maximum.
5. ☐ Paved areas 1 % minimum grade at curb line.
6. ☐ Lawn area 2% minimum.
7. ☒ Top and bottom of retaining wall elevations provided.
8. ☐ Outside grade pitched away from residence.
9. ☐ Guide rail provided at steep drop offs.
10. ☐ Spot elevations at comers of residence and parking area where necessary to ensure positive drainage.
11. ☐ Finished floor elevations provided including basement.
12. ☒ Plans and calculations for walls ≥ 4 feet Signed & Sealed by P.E., R.A.
13. ☐ Provide profiles of proposed roads with vertical geometry.
14. ☐ Provide horizontal geometry.

GENERAL

1. ☐ Show existing and proposed utilities (water, sewer, etc.)
2. ☐ Show snow piling areas.
3. ☐ Show refuse areas with enclosures
4. ☐ Show zoning map with districts (school, fire, etc.)
5. ☐ Show signage.
6. ☐ Show landscaping.
7. ☒ Provide sections and details of retaining walls
8. ☐ Provide phasing plan for areas over 5 acres.
9. ☐ Provide lighting plan.
10. ☐ Maintain low noise level at property line.
11. ☐ ADA compliance

MISCELLANEOUS ITEMS

1. Proposed easements
 - a. ____ Temporary construction
 - b. ____ Drainage
 - c. ____ Sight
 - d. ____ Slope
 - e. ____ Driveway access
2. ____ Existing sanitary disposal system in the vicinity of construction activity protected with temporary fencing.

SITE PLAN NOTES

1. General construction notes.
2. Construction Sequence shown on plans.
3. The following notes shall be provided on the plans:
 - Should rock blasting be required, a permit application in accordance with Chapter 125 - Blasting and Explosives of the Village of Dobbs Ferry Code must be submitted to the Village by the applicant for review/approval.
 - The Village Engineer may require additional erosion control measures if deemed appropriate to mitigate unforeseen siltation and erosion of disturbed soils.
 - Built plans of the proposed driveway and drainage improvements shall be submitted to the Village Engineer for review prior to issuance of Certificate of Occupancy.
 - Fill material imported to the site shall be certified in writing by a New York Licensed Professional Engineer as clean, non-contaminated fill suitable for the intended use.
 - "Before the site plan is signed by the Chairman of the Planning Board, the applicant shall be required to post a performance bond or other type of acceptable monetary guaranty which shall be in an amount determined by the Planning Board and the Village Engineer and in a form satisfactory to the Village Attorney".

The following notes shall be provided on plans that involve SWPPP's:

- The applicant shall notify the Building Department Village's Consulting Engineer in writing at least 48 hours before any of the following so that any inspection may be performed.
 1. ____ Start of construction
 2. ____ Installation of sediment and erosion control measures.
 3. ____ Completion of site clearing.
 4. ____ Completion of rough grading.
 5. ____ Installation of SMP's.
 6. ____ Completion of final grading and stabilization of disturbed areas.
 7. ____ Closure of construction.

8. ___ Completion of final landscaping; and
9. ___ Successful establishment of landscaping in public areas.

- **"The owner or operator shall have a qualified inspector inspect and document the effectiveness of all erosion and sedimentation control practices and prepare inspection reports at least once a month. These reports must be kept on site and available for review".**

Short Environmental Assessment Form
Part 1 - Project Information

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VILLAGE OF DOBBS FERRY
BUILDING DEPARTMENT

Instructions for Completing

Part 1 – Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 – Project and Sponsor Information			
Name of Action or Project: Retaining Wall			
Project Location (describe, and attach a location map): 7 Beechwood Court, Dobbs Ferry, NY 10522			
Brief Description of Proposed Action: Remove existing wooden retaining wall and vinyl fence and replace with new retaining wall and vinyl fence.			
Name of Applicant or Sponsor: Elizabeth M. Barnhard		Telephone: (917) 359-1381	
		E-Mail: barnhaem@verizon.net	
Address: 7 Beechwood Court			
City/PO: Dobbs Ferry		State: NY	Zip Code: 10522
1. Does the proposed action only involve the legislative adoption of a plan, local law, ordinance, administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and the environmental resources that may be affected in the municipality and proceed to Part 2. If no, continue to question 2.			NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>
2. Does the proposed action require a permit, approval or funding from any other government Agency? If Yes, list agency(s) name and permit or approval:			NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>
3. a. Total acreage of the site of the proposed action? _____ 0.22 acres b. Total acreage to be physically disturbed? _____ acres c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ acres			
4. Check all land uses that occur on, are adjoining or near the proposed action: <input type="checkbox"/> Urban <input type="checkbox"/> Rural (non-agriculture) <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Residential (suburban) <input type="checkbox"/> Forest <input type="checkbox"/> Agriculture <input type="checkbox"/> Aquatic <input type="checkbox"/> Other(Specify): <input type="checkbox"/> Parkland			

5. Is the proposed action,	NO	YES	N/A
a. A permitted use under the zoning regulations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Consistent with the adopted comprehensive plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Is the proposed action consistent with the predominant character of the existing built or natural landscape?	NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/>	
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area? If Yes, identify: _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
b. Are public transportation services available at or near the site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Are any pedestrian accommodations or bicycle routes available on or near the site of the proposed action?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Does the proposed action meet or exceed the state energy code requirements? If the proposed action will exceed requirements, describe design features and technologies: _____ _____	NO <input type="checkbox"/>	YES <input type="checkbox"/>	
10. Will the proposed action connect to an existing public/private water supply? If No, describe method for providing potable water: _____ _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
11. Will the proposed action connect to existing wastewater utilities? If No, describe method for providing wastewater treatment: _____ _____	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
12. a. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places?	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
b. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain wetlands or other waterbodies regulated by a federal, state or local agency?	NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>	
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres: _____ _____ _____			

14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that apply: <input type="checkbox"/> Shoreline <input type="checkbox"/> Forest <input type="checkbox"/> Agricultural/grasslands <input type="checkbox"/> Early mid-successional <input type="checkbox"/> Wetland <input type="checkbox"/> Urban <input checked="" type="checkbox"/> Suburban		
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. Is the project site located in the 100-year flood plan?	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes,	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Will storm water discharges flow to adjacent properties?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe:	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18. Does the proposed action include construction or other activities that would result in the impoundment of water or other liquids (e.g., retention pond, waste lagoon, dam)? If Yes, explain the purpose and size of the impoundment:	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility? If Yes, describe:	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste? If Yes, describe:	NO	YES
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE		
Applicant/sponsor/name: <u>Elizabeth M. Barnhard</u> Date: <u>4/24/2024</u>		
Signature: <u><i>Elizabeth M. Barnhard</i></u> Title: <u>Applicant</u>		

PRINT FORM



DOBBS FERRY

— NEW YORK —

Village of Dobbs Ferry Building Department

Village Hall - 112 Main Street Dobbs Ferry,

New York 10522 Phone; (914) 231-8513 - Fax: 914-693-3470

LWRP CONSISTENCY REVIEW COASTAL ASSESSMENT FORM

Name of Applicant: Elizabeth M. Barnhard

Mailing address: 7 Beechwood Court, Dobbs Ferry, NY 10522

Telephone number: (917) 359-1381

Tax Lot#: 3.100-101-3

Application number, if any: A2024-0075

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 to 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) _____
 - b) Financial assistance (e.g., grant, loan, subsidy) _____

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- c) Permit, approval, license, certification _____
d) Party or Agency undertaking action: Applicant

2. Describe nature and extent of action: Remove existing wooden retaining wall and vinyl fence and replace with new retaining wall to existing ht. w/ new 4' and vinyl fence

3. Location of action (Street or Site Description): 7 Beechwood Court, Dobbs Ferry, NY

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 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.

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

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

☐ YES ☐ NO ☒ Not Applicable

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

☐ YES ☐ NO ☒ Not Applicable

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

☐ YES ☐ NO ☒ Not Applicable

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

☐ YES ☐ NO ☒ Not Applicable

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

☐ YES ☐ NO ☒ Not Applicable

12. Does the proposed action protect agricultural lands?

☐ YES ☐ NO ☒ Not Applicable

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

☐ YES ☐ NO ☒ Not Applicable

E. FURTHER REMARKS OR ADDITIONAL INFORMATION:

If assistance or further information is needed to complete this form, please contact Village of Building Department.

Preparer's

Name: Elizabeth M. Barnhard Telephone: (917) 359-1381

Title: Applicant Agency: Date 4/4/2024

Consistency Determination

☐ Yes

☐ No