



Office Use Only

Date Accepted: _____
Accepted By: _____

1W-24-005

**Minimum Requirements for Submission of Application to
Inland Wetlands and Watercourses Agency**
This form must be submitted with your application



Please check all that are being submitted:

- Completed Application Form (3 Pages)
- Fee Paid
- Site Plan (Showing project location, extent of wetlands, dimensions, etc) – 10 Copies
- Project Narrative – 10 Copies
- Soils Report (As Required)
- Stormwater Report (As Required)
- State Reporting Form (Filled in to extent possible)
- Completed Application Checklist (Page 3 of Application)

- Schedule a Site Visit with Planning & Zoning Official at time of Application

I certify that this application is complete: _____

Signature of Applicant: _____ Date: 5/15/2024

The Agency reserves the right to add additional requirements in accordance with the Regulations.

Only Complete Application Packages Will Be Accepted

Office Use Only	Fee Paid <u>335 CC# 0748</u>	Date Approved _____	Permit Number <u>1W-24-005</u>
Public Hearing: YES NO		Agent Approval: YES NO	

**TOWN OF EAST HAMPTON
INLAND WETLANDS & WATERCOURSES AGENCY**

Date: 3/25/2024

1. Name of Applicant* Robert Grillo
 Phone Numbers: Home (860) 528-0639, Business (860) 648-2848, Cell (860) 841-3515
 Home Address: Street _____ Town _____ State/Zip _____
 Business Address: Street 490 Buckland Road Town South Windsor State/Zip CT 06074

* All applications MUST list contact phone numbers. If the applicant is a Limited Liability Corporation or a Corporation, provide the managing member's or responsible corporate officer's name, address, and telephone number.

2. Name of Property Owner (if different from Applicant): _____ Phone _____
 Address: Street _____ Town _____ State/Zip _____

As the legal owner of the property listed on this application I hereby consent to the proposed activities. I hereby authorize the members and agents of the Agency to inspect the subject land, at reasonable times, during the pendency of the application and for the life of the permit.

Printed Name: _____, Signature: _____, Date: _____

3. Provide the applicant's interest in the land. Owner

4. Site Location and Description: Assessor's Map 10A, Block 80, Lot 5-2
 Address: Street 11 Pine Trail Town East Hampton State/Zip CT 06424

Note: It is the applicant's responsibility to provide the correct site address, map, block, and lot number for the legal notice. Provide a description of the land in sufficient detail to allow identification of the inland wetlands and watercourses, the area(s) (in acres or square feet) of wetlands or watercourses to be disturbed, soil type(s), and wetland vegetation.

Area of Wetland to be disturbed: _____ acres or sq. ft.
 Area of Watercourse to be disturbed _____ acres or sq. ft.
 Area of Upland Review Area to be disturbed: 4,000 sf acres or sq. ft. (Area within 100' of wetland)
TOTAL AREA OF DISTURBANCE 4,000 sf acres or sq. ft.

Will fill be needed on site? Yes No If yes, how much fill is needed? _____ cubic yards

The property contains (circle one or more)
 WETLANDS, BROOK, RIVER, INTERMITTANT STREAM, VERNAL POOL, SWAMP, OTHER _____

Description of soil types on site: _____

Description of wetland vegetation: _____

Name of Soil Scientist and date of survey: _____

5. Attach a written narrative of the purpose and description of the proposed activity and proposed erosion and sedimentation controls, best management practices, and mitigation measures which may be considered as a condition of issuing a permit for the proposed regulated activity including but not limited to; measures to:

(1) prevent or minimize pollution or other environmental damage, (2) maintain or enhance existing environmental quality, or (3) in the following order of priority: restore, enhance or create productive wetland or watercourse resources. Depending on the complexity of the project, include the following: sequence of operations, drainage computations with pre and post construction runoff quantities and runoff rates, plans clearly showing the drainage areas corresponding to the drainage computations, existing wetland inventory and functional assessment, soils report, construction plans signed by a certified soils scientist, licensed surveyor, and licensed professional engineer. Include a construction schedule, impacts to vegetation, and pictures that clearly show the existing conditions of all areas to be disturbed and/or cleared of vegetation.

6. Provide information of all alternatives considered. List all alternatives which would cause less or no environmental impact to wetlands or watercourses and state why the alternative as set forth in the application was chosen. All such alternatives shall be diagramed on a site plan or drawing.

Attach plans showing all alternatives considered.

7. Attach a site plan showing the proposed activity and existing and proposed conditions in relation to wetlands and watercourses and identifying any further activities associated with, or reasonably related to, the proposed regulated activity which are made inevitable by the proposed regulated activity and which may have an impact on wetlands or watercourses. Include a colored grading plan showing areas to be filled (green) and areas to be excavated (brown) that clearly shows existing and proposed contours and proposed limits of disturbance.

8. Attach the names and mailing addresses of adjacent landowners. Attach additional sheets if necessary.

Name Clearwater Condo Association Address 1-9 Clearwater Lane, East Hampton, CT 06424
Name Stacey Chaloux Address 25 Pine Trail, East Hampton, CT 06424
Name _____ Address _____

9. Attach a completed DEEP reporting form.

The Agency shall revise or correct the information provided by the applicant and submit the form to the Commissioner of Environmental Protection in accordance with section 22a-39-14 of the Regulations of Connecticut State Agencies.

10. Attach the appropriate filing fee based on the fee schedule in Section 19 of the regulations.

Fee: \$335 - assumed fee (see letter) (Make check payable to "The Town of East Hampton")

11. Name of Erosion Control Agent (Person Responsible for Compliance): _____

Phone Numbers: Home _____, Business _____, Cell _____

Address: Street _____ Town _____ State/Zip _____

12. Are you aware of any wetland violations (past or present) on this property? YES NO

If yes, explain _____

13. Are you aware of any vernal pools located on or adjacent (within 500') to the property? YES NO

14. For projects that do not fall under the ACOE Category 1 general permit – Have you contacted the Army Corps of Engineers? YES NO

15. Is this project within a public water supply aquifer protection area or a public water supply watershed area?

YES NO

If so, have you notified the Commissioner of the Connecticut Department of Public Health and the East Hampton WPCA? YES NO

(Proof of notification must be submitted with your application.)

16. PUBLIC HEARINGS ONLY. The applicant must provide proof of mailing notices to the abutters prior to the hearing date.

17. As the applicant I am familiar with all the information provided in the application and I am aware of the penalties for obtaining a permit through deception or through inaccurate or misleading information.

Printed name: _____, Signature: _____, Date: _____

Please Note: You or a representative must attend the Inland Wetlands meeting to present your application.



Aldrich Construction Company, Inc.

1395 Tolland Turnpike Manchester, CT. 06042.1632

860.647.7544

860.645.0138 (fax)

March 25, 2024

Town of East Hampton
Inland Wetlands & Watercourses Agency
20 East High Street
East Hampton, CT 06424

Attention: Mr. Josh Wilson, Chairman
Re: Grillo Property @ 11 Pine Trail
Repave the existing driveway

Dear Mr. Wilson,

This letter is being submitted to provide the supplemental information requested on the Inland Wetland application form.

1. Narrative of purpose and alternatives (item #5 & 6 on application)

The Grillo's are requesting permission to repave their driveway. The area to be paved is the same as the existing driveway. The existing blacktop driveway is very old and has structurally failed. It was put in a long time ago and may predate the conversion of the original clubhouse into a single-family residence. The drive was not properly based prior to paving. It has exposed rocks in the drive and considerable cracks to the paving. Attached to this application is a site plan of the driveway and a cross section that depicts the final grade changes before and after. In general, the grade changes being made are to allow more uniformity of pitch. The current drive has a sharp transition near the garage area the causes the boat trailer to bottom out as the drive transitions from steep slope to flat area.

It is anticipated that approximately 5' on either side of the driveway may be impacted to transition to the natural abutting grades. That area is shown on the drawing with cut and fill areas shown in color.

The Grillo's are also requesting to construct a swale that is about 20' long on the north of the driveway near the east end of the property that will allow water that comes down the abutting up gradient property to go in to the 30" diameter storm water pipe in lieu of going down the south edge of the Grillo's driveway. Attached to this narrative are photos that show the washouts this is causing.

The water flow that needs to be diverted into the swale is not considerable. This can be seen by the limited size of the washout next to the edge of the driveway. The swale can be seeded or small rip rap (4") can be installed with stone check dams to ensure no additional erosion occurs.

The brook was inspected twice. The first time it had a depth of 5" of water flow going through it. The second inspection was right after the long rain of 3/23/24. The water flow in the pipe was to a depth of 10" in the pipe. Based on these two insights this flow has been labelled as a brook or intermittent brook. That assessment can not be confirmed until the dry season.

Another alternative the Commission may want to consider is to have the paver install a standard 2" lip at the start of the drive. This will eliminate the water from the condominium driveway from being diverted into this property.

Aldrich Construction has reached out to town staff and requested an in-person meeting on the site with a town official or a member of the commission to review the intended scope of work. From a safety perspective this project is a big improvement by having a properly constructed driveway without any rock obstructions and failed bituminous pavement. In terms of the environment, this work will lessen the amount of rainwater that sheet flows over the land and will divert this relatively small flow into an existing storm water pipe. As a condition of approval for this application the Grillo's would welcome the opportunity for the Town, the Grillo's and a representative from Aldrich Construction to meet on site to review the proposed work.

2. Checklist for a Complete Application

- a. The plans for the project are shown at 20 scale in lieu of 40 scale. This doubling in size of magnification is shown to provide more detail.
- b. A soils scientist has not been engaged for this project.
- c. This application has been prepared assuming that not all items on the checklist need to be filled out since the scope of work is a repaving of a driveway with minor changes to the grades.

In submitting the enclosed application form, it was assumed that the following fees apply:

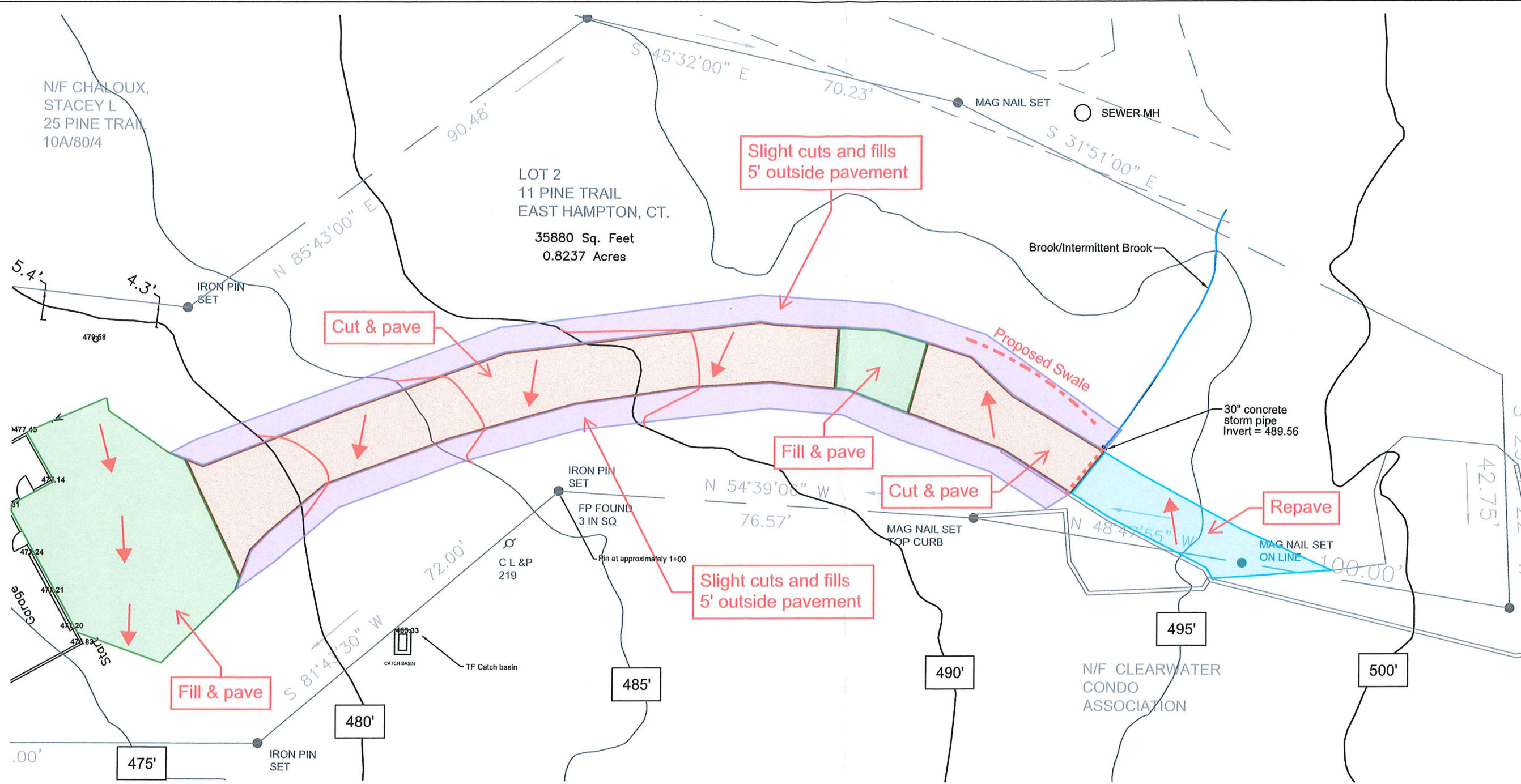
1. 19.5 – DEEP fee of \$60
2. 19.5.1.1 – Residential fee of \$75
3. 19.5.9.2 - Schedule A – upland review area – assume this refers to area of pavement and shoulders on the drive. The drainage area of the brook was not calculated. Used fee = \$200

If you have any questions with the enclosures or this letter, please feel free to call or email at any time.

With regards,



James Aldrich



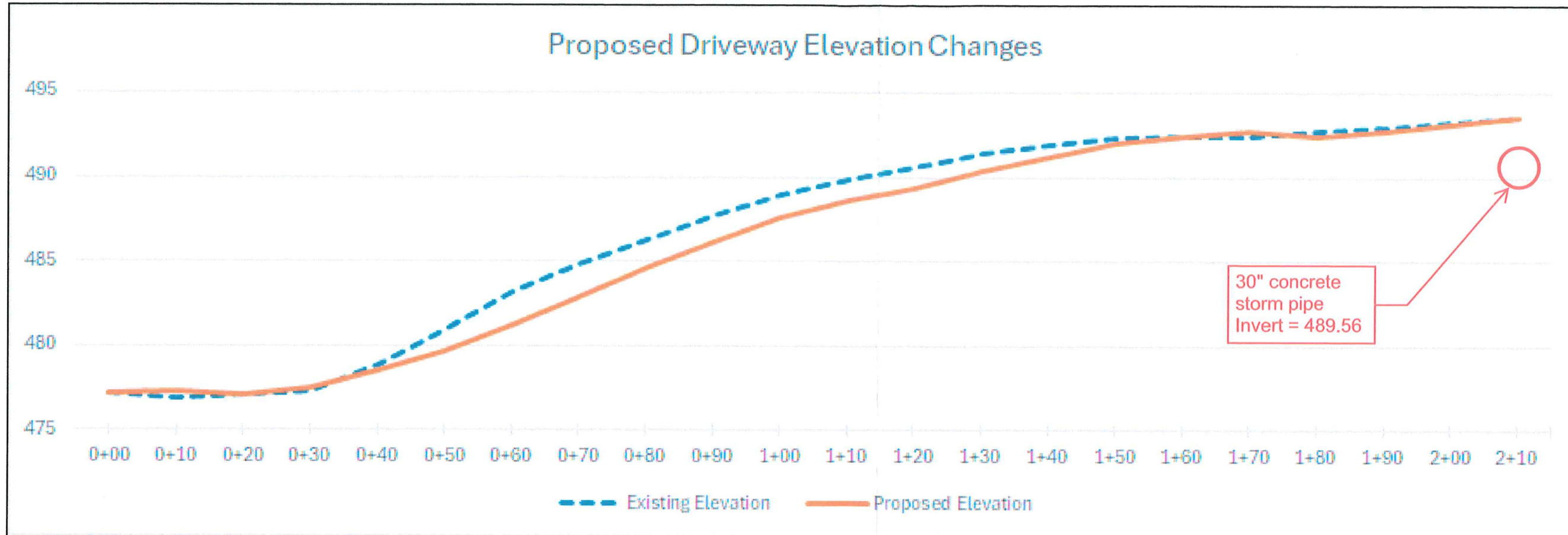
Project Notes:

1. Area of paving to remain the same as existing.
2. Existing blacktop & boulders in drive to be removed.
3. Inspect gravel base. If inadequate, remove and install new base.
4. Create swale to capture more of incoming storm water to mitigate erosion & washouts on Grillo property.

↑ = Slight cross pitch on driveway

Repave Grillo Driveway
Scale: 1" = 20'-0"

REVISION:				
DATE:				
#:				
		Aldrich Construction Company Inc. 1395 Tolland Turnpike Manchester Connecticut 06042-1632 860.647.7544		
Repave Grillo Driveway Dr. Robert Grillo 11 Pine Trail East Hampton, CT		Scale: 1" = 20'-0" Date: 3/25/24		
SHEET		X-1		



30" concrete storm pipe
Invert = 489.56

- Notes:**
1. Y-Axis elevations matched to town elevation database.
 2. X-Axis locations are measured 10' apart and located at the center of the driveway.

Driveway Grades - Profile
Scale: NTS

#:		DATE:		REVISION:	
Aldrich Construction Company Inc.		1395 Tolland Turnpike Manchester Connecticut 06042-1832 860.647.7544			
Driveway Grades - Profile			Dr. Robert Grillo 11 Pine Trail East Hampton, CT		
Scale: NTS					
Date: 3/25/24					
SHEET					
X-2					































OWNERS