



# WESTPORT, CONNECTICUT

DEPARTMENT OF PUBLIC WORKS  
TOWN HALL, 110 MYRTLE AVENUE  
WESTPORT, CONNECTICUT 06880  
(203) 341 1120

## MEMORANDUM

**Date:** 09/30/2020

**To:** Flood & Erosion Control Board

**From:** Amrik Matharu, Engineer II

**Re:** 128 Bayberry Lane, IWW-WPL/E 11007-20

### Reference Materials Reviewed:

- Town of Conservation Application.
- Plans prepared by Dymar Inc., 27 sheet set, entitled "Belta Farm Subdivision, 128 Bayberry Lane, Westport, Connecticut," dated 05/14/2020 and revised to 08/17/2020 with sheets 5B revised to 08/31/2020, and sheet 5A revised to 09/30/2020.
- Drainage Report prepared by Dymar Inc., including appendices A-C, dated 05/08/2020, as revised to 08/20/2020.
- Drainage Report Addendum prepared by Dymar Inc., dated 08/27/2020.
- Hydraulic calculations prepared by Dymar Inc., dated 08/31/2020.
- Hydraulic calculations prepared by Dymar Inc., dated transmitted on 09/30/2020.

Dear Flood & Erosion Control Board,

Our office has reviewed the proposed activity as depicted by the above referenced documents. Based on these criteria, we offer the following comments:

1. **Project Description.** The applicant is proposing to subdivide the two existing parcels of 128 Bayberry Lane (21.5 acres) and 126 Bayberry Lane (1.54 acres) into 9 new lots, and construct a new roadway with associated site appurtenances. The project has been referred to the Flood & Erosion Control Board for review by the Conservation Commission under Sec. 6.5 Discharge and Runoff.
2. **Drainage.** The storm water drainage system as depicted on the plans does comply with the Town of Westport Engineering Department Drainage Standards. The subdivision itself has been designed to handle a 25-year, and 100-year storm. The applicant has also analyzed the stormwater drainage system across Bayberry Lane and proposed to install a new 18" pipe to accommodate the required 100-year storm.
3. **Grading.** The proposed grading as depicted on the plans substantially complies with the Town of Westport Zoning Regulations, Sec. 32-8: Excavation and Filling of Land.

4. **Sedimentation & Erosion Controls.** The plan depicts hay bales, silt fencing, straw barriers, temporary swales, sedimentation traps, and stockpile areas. Thus, the project substantially complies with Sedimentation & Erosion Control requirements.

Per this review, the application is substantially complete. While the granting of this approval is at the discretion of the Board, we see no reason to preclude such action.

Please contact me should you have any questions regarding the above items.

Thank you kindly,



Amrik Matharu,  
Engineering Department