THIS PLAN IS NOT A BOUNDARY SURVEY AND IS NOT INTENDED TO BE USED AS PRIOR TO ANY CONSTRUCTION.

COORDINATE SYSTEM OF 1983 (HORIZONTAL) AND NAVD88 (VERTICAL) CLIFF BURLINGTON VT "DATED OCTOBER 1926 PREPARED BY J.H. SINCLAIR.

DISTRICT AND , RL LARGER LOT OVERLAY DISTRICT.

DESIGN REVIEW OVERLAY DISTRICT, THE NATURAL RESOURCE PROTECTION DENSITY (RL-W) ZONING DISTRICT AND THE FOLLOWING OVERLAY DISTRICT:

SUBJECT PROPERTY LIES WITHIN THE WATERFRONT RESIDENTIAL - LOW DENISTY (RL-W) ZONING DISTRICT.

EXISTING UTILITY LOCATIONS ARE APPROXIMATE ONLY.  THE CONTRACTOR SHALL FIELD VERIFY ALL UTILITY CONFLICTS.  ALL DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER. THE CONTRACTOR SHALL FIELD VERIFY ALL UTILITY CONFLICTS.  ALL DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER.

ENGINEERING ASSOCIATES, INC.

DOCUMENTS.

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100 FOOT WATERFRONT SETBACK BASED ON NGVD29 FOR SETBACK BASED ON NGVD29

MONUMENTATION RECOVERED IS CONSISTENT WITH RECORDED MONUMENTATION FOUND FROM GPS OBSERVATIONS ON SITE.
EXISTING GRADE

E-001 EC Sheet

Maintenance:

- Length: 40 feet minimum (or length of driveway for residential projects, if shorter)
- Bring the site or sections of the site to final grade as soon as possible after construction is completed.

Requirements for Final Stabilization:

- Delineating the site will help to: limit the area of disturbance to only what is necessary for future use and prevent future erosion.
- Risk Handbook standards outlined on this sheet based on the interim site disturbance area.
- Introduction

- Oct. 15 - April 15 -- Straw: 2 inch deep (2-4 bales/1,000 s.f.)
- Seeding and mulching, applying erosion control matting, and hydroseeding are all methods to stabilize the site.

How to comply:

- Check Dam Maintenance:

  - Use of one of the listed slope protection practices below on slopes 3:1 and greater or as needed on flatter slopes based on soil type.
  - Slow Down Channelized Runoff

- Filter Fabric and Stone Inlet Protection:

  - Filter Fabric to be stapled in place and extend up to 2' past the construction trench.

- Permanent Stormwater Treatment Practices (STPs) include infiltration and filtering practices as well as sedimentation and erosion control.

- Purpose:

  - Select and install a perimeter control from the following options: Silt Fence, Erosion Control Berms, Filter Socks and Straw Wattles.

- Check Dam Maintenance:

  - Maintain check dams so they do not become saturated or become ineffective.

- Slow Down Channelized Runoff

  - Water bars should have stable outlets, either natural or constructed.

- Filter Fabric and Stone Inlet Protection:

  - Vertical filter fabric installed around drop inlet with stone around fabric for stormwater filtering and sediment trapping.

- Erosion Control Bases: Silt Fence, Erosion Control Berms, Filter Socks and Straw Wattles.

- Purpose:

  - Apply a 2" mulch layer to areas of earth disturbance, equivalent to double the standard rate.

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