101 Woods Road Falmouth, ME 04105 Ph. - 207-781-3919 Fax - 207-781-7465



Date: April 18, 2017

To: Ethan Croce, Senior Planner From: Jamie Mason, Town Engineer

Re: Erosion Control Plan for Hurricane Road Parking Lot Project

After reviewing the Town of Falmouth Planning Board proposal, I have put together an erosion control plan and narrative to be considered as part of the application. There shall be a pre-construction meeting with the contractor. Please have the contractor contact me at least one week in advance to review their construction plan and discuss their proposed methods and equipment.

- 1. Install erosion control Best Management Practices (BMPs) in accordance with the approved plans and the Maine Erosion and Sediment Control Practices Field Guide for Contractors, revised in 2014, by the Maine Department of Environmental Protection (MDEP).
- 2. All erosion control BMPs shall be on site before construction can start.
- 3. Erosion Control Mix Berm shall be installed downstream of any disturbed soils.
- 4. Cover all disturbed soils with straw mulch. Straw mulch shall be placed within 24 hours of site disturbance or before a rain event, whichever comes first. Use 2 bales per 1000 per square foot of disturbance. If this work is completed after October 1st or before May 1st, the straw mulch shall be applied at **DOUBLE** the approved rate.
- 5. Straw mulch shall be reapplied every two months, at a minimum, or until grass grown has achieved 90% coverage.
- 6. No more than 45 yards of waste, salvaged, or new material shall be stored on site. All stockpiled material shall have a *DOUBLE* row of Erosion Control Mix Berm surrounding the material.
- 7. All disturbed areas shall be reseeded with Maine Department of Transportation Method 3 seeding.
- 8. Install a construction entrance in accordance with note #1.



Cc: Bob Shafto – Open Space Ombudsman