

Melrose Conservation Commission

Special Conditions

DEP# 217-0210

12 Island Hill Ave

Finding of Facts

The applicant has filed this Notice of Intent for new construction within the 200 foot Riverfront Area of a perennial stream and 100 foot buffer zone to Bordering Vegetated Wetlands under the Melrose Wetlands Ordinance.

The project consists of the construction of a new 16ft x 22ft mail locker shed for centralized mail pickup with handicap access walkway. Mail shed to be constructed on a concrete slab within the existing fenced pool/shed area.

Washing from concrete trucks, or surplus concrete shall not be directed to any drainage system, or wetland resource area.

The applicant shall notify the Melrose Conservation Commission, in writing, no less than 10 days before beginning activities on-site.

I. Erosion and Sediment Control

Erosion control and sediment control measures shall follow the specification in the final plans accompanying the Notice of Intent and approved in the Order of Conditions.

Prior to the initiation of any work, siltation fences, staked straw wattles, and other invasive free erosion control measures shall be installed and shall be inspected and approved by the Commission. The siltation fences and straw bales/wattles shall be regularly checked and replaced as needed and shall be maintained in good working order until all adjacent disturbed areas are re-vegetated and stabilized. Unless otherwise approved, the straw bale/wattle line or siltation fence shall serve as a work limit line for the project.

The areas of construction shall remain in a stable condition at the close of each construction day. Erosion controls should be inspected at this time, and maintained or reinforced if necessary.

All exposed soil finish grade surfaces shall be immediately landscaped and stabilized, or loamed, seeded and mulched with a layer of straw mulch. Where necessary, the loam and seeding shall be held in place with jute netting. Outside of the growing season, exposed soil finish grade surfaces shall be stabilized with a layer of straw mulch until climate conditions allow for seeding. During construction, any area of exposed soils that will be left idle for more than 30 days shall be stabilized with a layer of straw mulch or other means approved by the Commission. Temporary stabilization methods may include, but not be limited to, hydro-seeding, straw mats, jute netting, sod, or other Commission approved method.

The Commission reserves the right to impose additional conditions on portions of this project to mitigate any impacts which could result from site erosion, or any noticeable degradation of surface water quality discharging from the site.