



Charon Associates, Inc.

Consulting Engineers

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Sarah Porter, Agent
Conservation Commission
City Hall
133 William St.
New Bedford, MA 02740

June 3, 2016

Dear Ms. Porter:

RE: Anthony R. DeCosta dba A-1 Asphalt Co., Inc.; 1861 Shawmut Ave.
DEP File No. SE 049-0735
Sequence of Construction

The sequence of construction for the above-referenced project will be as follows:


1. Installation of siltation control barriers where the proposed work occurs within 25 feet of wetlands and as noted on the plans and on wetland side of truck entrance. Contact the Commission when barriers are in place and at least 48 hours prior to start of construction.
2. Construct new retention basin P-1, sediment forebay and grass channel, install mud trap, and re-grade and pave truck entrance driveway. Loam and seed disturbed areas and plant evergreen shrubs on sides of paved driveway. Shrubs shall be boxwood, common yew or similar species which will not exceed 4 feet in height.
3. Construct the new 10-ft. high earthen berm.
4. Begin rehabilitation and enlargement of retention basin P-2, sediment forebays and grass swales. The westerly swale shall be completed first, with the 10-ft. grass strip between the swale and the haul road. The first 40 feet of the easterly swale will then be completed. All disturbed areas will be hydroseeded.
5. The remaining work on the easterly side of the site will be done in 4 phases, with each phase extending from the end of the easterly swale for about 200 feet per phase, and the work within each phase to be completed as follows:
 - (a) Re-grade soil along the stone wall and install the new 6-ft. swale, including stone checkdams at 50-ft. intervals plus loam and seed and staked curlex straw wattles on the uphill side of the swale.
 - (b) Re-grade the stockpiles to 4 vertical in 10 horizontal and install the continuous stone check dam at the 82-ft. contour. Set 3-ft. tall stone markers 50 feet apart along the 50-ft. wetland setback line.

- (c) Hydroseed the stockpile slope from the 82-ft. contour checkdam to the drainage swale and between the swale and the stone wall.

It is our belief that the above work can be completed within a 6-month to 12-month period, with completion prior to July 2017.

Please review this schedule and let us know if there are any components of the plan that can be improved upon in the interest of mitigating its effects upon the surrounding resource areas.

Sincerely,



Richard J. Charon, P.E.

Cc: A. DeCosta