DEVENS ENTERPRISE COMMISSION

Wetland Order of Conditions – Special Conditions Lovell Road Resurfacing, Bridge Repair and Drainage Improvements Project (MA DEP File #352-0047) June 14, 2022

- 1. A preconstruction meeting shall be held with the contractor performing the work, including DEC Staff and MassDevelopment Staff.
- 2. Work associated with this project is confined to that as shown on the plans entitled: "MassDevelopment Plan and Profile of Lovell Road (Bridge No. S-13-017), in the Town of Devens (Shirley), Middlesex County, Federal Aid Project No.- 75% Submittal", dated 6-2-22 (21 pages), prepared by BSC Group. No wetland alterations are permitted as part of this project.
- 3. Limits of clearing shall be marked in the field and reviewed by DEC staff prior to any vegetation removal or ground disturbance.
- 4. Areas of rip rap shall be confined to those areas shown on the referenced site plan. Natural stabilization methods (vs. rip rap) shall be employed where feasible.
- 5. Prior to commencement of construction, the Applicant address the remaining peer review comments in the April 28, 2022 letter from Nitsch Engineering.
- 6. Prior to commencement of construction, the final plans shall be modified to include the following:
 - a) Enhanced soil media shall be added to the swale detail to address phosphorous removal.
 - b) Limits of disturbance/erosion controls shall be pulled back out of the wetlands.
 - c) Include a note that the portions of existing bituminous swales located within the limit of work shall be removed and properly stabilized/re-vegetated. Final stabilization of exposed areas shall be achieved using a native New England conservation seed mix. Use of Fertilizers and pesticides within 100 feet of the resource area is prohibited.
- 7. Prior to commencement of construction, the Applicant shall provide details on the timing, sequencing and duration of activities in the flood zone, as well as any de-watering measures that may be required. All work shall be performed within the existing limits of work. Plunge pool and drainage pipe installation shall be performed from the uphill side only.