



CONSTRUCTION SEQUENCE & EROSION CONTROLS

111 HUNTOON HIGHWAY, LEICESTER, MASSACHUSETTS

- The following is a list of the proposed construction sequence and erosion controls for the Commercial Building proposed by Kevin Menard 111 Huntoon Highway, Leicester, Massachusetts. DEP File #197—
- 1. The contractor and all sub—contractors are to be made aware of the Order of Conditions as granted by the Leicester Conservation Commission and its regulations applicable to this project. A copy of this Order and the site plans are to be readily available on site at all times.
- 2. Staked Straw Wattles filled with bark mulch and silt fences are to be installed where shown on the site plans. The contractor and the owner are responsible for the proper maintenance of the filter socks and to identify and correct all sources of erosion.
- 3. Rough grading and stump removal are to be confined to areas as shown on the site plan for the development of the building, driveway and landscaped areas. Construction materials are to be stockpiled in an area outside the buffer zone where possible.
- 4. At no time should heavy equipment cross the erosion controls or operate within the bordering vegetated wetlands without authorization from the Leicester Conservation Commission. All fueling of construction equipment is to be done in the uplands outside of the buffer zone.
- 5. Temporary stabilization of disturbed areas is to limit erosion toward the wetland area to the west. All trenches are to be filled on a daily basis with special care taken to avoid routing rainfall through gullies toward the wetland areas.
- 6. The contractor is to use proper judgment relative to construction practices during adverse weather conditions or periods of high groundwater. No work is to be performed near the wetland areas during periods of heavy rainfall. Site inspections are required after heavy rainfall events.
- 7. Periodic maintenance of the erosion control structures is required in order to insure the proper protection of the resource areas.
- 8. All graded areas are to be loamed and seeded as soon as possible in order to insure the rapid stabilization of the erosion prone areas. A Conservation Seed Mixture of 20% Annual Ryegrass, 30% Creeping Red Fescue, 30% Chewings Fescue and 20% Perennial Ryegrass is recommended.
- 9. The staked erosion controls are to remain in place for at least one full growing season. Periodic inspections of these erosion control structures is to continue during this phase of vegetation stabilization. In areas where silt fences have been installed, they are to be removed once the slopes have been stabilized in order to promote migration of local amphibious species.
- 10. The contractor is to stabilize all slopes immediately upon completion of work within each phase to prevent erosion of soils into the resource areas or their associated buffer zones. During the grow—in period, temporary erosion controls (i.e. bark mulch or straw) is to be used to prevent erosion during periods of rainfall or snowmelt. If erosion of slopes should occur, immediate attention is to be given to stabilizing these areas to prevent impacts to resource areas and or their associated buffer zones.
- 11. Periodic inspections of the entire construction site are to be performed by a competent representative who will insure the adherence to the regulations as set forth in 310 CMR 10.00. The contractor is to allow unimpeded access to the jurisdictional areas by all members of the Leicester Conservation Commission in order that they may view the construction procedures. No unauthorized individuals are to enter the construction area without the expressed consent of the owner.
- 12. The Applicant is to notify the Leicester Conservation Commission once the jurisdictional work has been completed and the entire site has been properly stabilized. Upon approval of the work subject to the Order of Conditions, the applicant is to receive a Certificate of Compliance that is to be recorded at the Worcester Registry of Deeds.
- 13. All buried utilities as shown are taken from available information and are to be considered as approximate only. Prior to commencement of construction, the contractor is to contact DIG SAFE at 1—888—DIG SAFE to have all buried utilities properly located.

DEP #197-0000





