

Construction Sequence

1. Contractor to notify dig-safe 72-hours prior to commencement of construction.
2. Prior to grubbing of cleared areas, all siltation barriers designed for use as temporary erosion control measures shall be installed as called for on project plans. Install stabilized construction entrance at location of construction access.
3. Cut and clear trees and brush from construction areas to the extent necessary. All branches, tops and brush to be properly disposed of by contractor according to state and local regulations.
4. Complete grubbing operations. All stumps and similar debris shall be properly disposed of by contractor according to state and local regulations. Organic material suitable for use as topsoil shall be stockpiled in upland areas. All stockpiles shall be seeded with winter rye and surrounded with silt socks.
5. Construct infiltration basin, grass channel and drainage swale.
6. Stabilize all ditch lines and ponds prior to directing the flow into them; construct closed drainage system and other subsurface utilities. Slopes and embankments shall be stabilized by temporary seeding with winter rye prior to turf establishment. All ditches, pond, and swales shall be stabilized prior to having runoff directed to them.
7. All swales and ditch lines shall be protected from erosion by implementation of silt socks as shown on project plans.
8. Apply topsoil to slopes and other areas disturbed by construction. Topsoil used may be native organic material screened so as to be free of roots, branches, stones, and other deleterious materials. Topsoil shall be applied so as to provide a minimum of a 4-inch compacted thickness. Upon completion of topsoiling, finished sections are to be limed, seeded and mulched. Construction personnel shall inspect completed sections of work on a regular basis and remedy any problem areas until a healthy stand of grass has become established.
9. Install finished gravel for pavement base materials.
10. Maintain, repair, and replace as necessary temporary erosion control measures until such time as the entire construction area has been stabilized.
11. After stabilization, remove and suitably dispose of temporary erosion control measures and seed disturbed areas.