

TOWN OF FOXBOROUGH
SPECIAL PROVISIONS FOR TRENCH EXCAVATION
AND BACKFILLING WITHIN RIGHTS OF WAY

All contractors working under Permits to Perform Work Within the Limits of a Public Right of Way shall adhere to the following Special Provisions

Trench, Roadway, Lawn and Sidewalk Excavation

All trench, roadway, driveway and sidewalk excavation including landscape strips and lawn areas within the public right of shall conform to the requirements of Division 2, Sections 120.60B, 120.60C and 140.22 of the Massachusetts DOT Standard Specifications for Highways and Bridges, 1988 Edition (Standard Specifications) and the following:

Special care shall be exercised when excavating pavements to sawcut all limits of the excavation 1 foot beyond the edges of the required trench. Sod and topsoil shall be removed from areas above and 1 foot outside the edges of the required trench.

Sod and topsoil shall not be intermixed with materials encountered below the topsoil layer and shall be stored appropriately so that if so approved, it can be used for post construction replacement.

Trench, Roadway, Lawn and Sidewalk Restoration

Trench backfilling must be made using suitable excavated materials or processed gravel meeting the provisions of Division 3, Provision M1.03.1 of the Standard Specifications.

Backfill shall be placed in 8 inch layers and each layer must be compacted to a minimum of 95% of the maximum dry density at optimum moisture content using suitable vibratory compaction equipment.

In lieu of backfilling with processed gravel, the contractor may substitute flowable fill after approval by the Foxborough DPW.

After the backfilling has reached the level of the bottom of the existing road, sidewalk or driveway surface, or the level of the surrounding bottom of the topsoil layer in unpaved

areas, backfilling shall cease and the trench surface must be inspected and approved by the Foxborough DPW prior to the placement of any surface layer.

Final sub-surfacing for roadway, sidewalk or driveway areas must consist of a minimum of 3 inches of asphalt binder meeting the provisions of Section 460 of Division 2 of the Standard Specifications and Section M3.11.03 of Division 3 of the Standard Specifications.

Final surfacing for roadway, sidewalk or driveway areas must consist of a minimum of 3 inches of asphalt binder meeting the provisions of Section 460 of Division 2 of the Standard Specifications and Section M3.11.03 of Division 3 of the Standard Specifications.

Cut edges of existing pavement must be primed with asphalt primer before placing the appropriate asphalt layers.

Areas of lawns and grass strips must be filled above the bottom of the existing topsoil layer with either suitable excavated topsoil recovered from topsoil excavation or topsoil meeting the provisions of Division 3, Provision M1.07.0 of the Standard Specifications.

The topsoil layer shall be placed so as to be slightly crowned above the level of the surrounding unexcavated layer to provide for subsequent subsidence after growth of grass.

Topsoil shall be seeded with suitable grass seed to match existing grasses. The contractor shall water in the seed and will be held responsible for growth thereof before any bonds are released.

Particular care shall be exercised by the contractor to repair any damage to existing landscaping materials and to restore all areas to match existing conditions.

Any private irrigation systems damaged by the contractor shall be repaired at contractor's expense.