

SPECIFICATION EXHIBIT A

TURFGRASS SPECIFICATIONS

1. Provide Certified Turfgrass Sod, Premium Grade of the variety/type/blend/mixture as indicated in the Table below.
2. Thickness of Cut: Turfgrass sod shall be machine cut at a uniform soil thickness of 0.60 inch (15 mm), plus or minus 0.25 inch (6 mm), at the time of cutting. Measurement for thickness shall exclude top growth and thatch.
3. Pad Size: Individual pieces of turfgrass sod shall be cut to the supplier's standard width and length. Maximum allowable deviation from standard widths and lengths shall be plus or minus 0.5 inch (15 mm) on width and plus or minus five percent on length. Broken pads and torn or uneven ends will not be acceptable.
4. Strength of Turf Sod Sections: Standard size sections of turfgrass sod shall be strong enough that it can be picked up and handled without damage.
5. Moisture Content: Turfgrass sod shall not be harvested or transplanted when its moisture content (excessively dry or wet) may adversely affect its survival.
6. Mowing Height: Before harvesting, the turfgrass shall be mowed uniformly at a height of 1 to 2.5 inches (25 to 60 mm) on cool season grasses (i.e., bluegrass, bentgrass, rye and fescue), and 0.75 to 1.50 inches (20 to 40 mm) on warm season grasses (i.e., Zoysia grass, Bermuda grass, St. Augustine grass, etc.).
7. Time Limitations: Turfgrass sod shall be harvested, delivered and installed/transplanted within a period of 24 hours, unless a suitable preservation method is approved prior to delivery. Turfgrass sod not transplanted within this period shall be inspected and approved by the inspecting officer or his representative prior to its installation.
8. Thatch: Turfgrass sod shall be relatively free of thatch, up to 0.5-inch (15 mm) allowable (uncompressed).
9. Diseases, Nematodes and Insects: Turfgrass sod shall be reasonably free of diseases, nematodes and soil-borne insects.
10. Weeds: Sod shall be free of objectionable grassy and broad leaf weeds. Turfgrass sod will not be acceptable if it contains any of the following weeds: common Bermuda grass (wiregrass), quackgrass, johnsongrass, poison ivy, nutsedge, nimblewill, Canada thistle, bindweed, bentgrass, wild garlic, ground ivy, perennial sorrel and/or bromegrass. Nursery Grown Turfgrass Sod shall be considered free of such weeds if less than 5 such plants are found per 100 square feet (10 sq m) of area. Field Turfgrass Sod shall contain no more than 10 weeds per 100 square feet (10 sq m) of area.
11. Delivery and Off-Loading: Turfgrass sod shall be delivered to the site and off-loaded using equipment furnished by the turfgrass sod supply contractor.

TURFGRASS VARIETY AND MOWING HEIGHT REQUIREMENTS

Cemetery	Turfgrass Variety		
Fort Logan National Cemetery	Park Blend		