

SECTION 32 91 00 – SOIL PREPARATION

PART 1: GENERAL

1.1 SCOPE OF STANDARD

- A. This standard provides general guidance concerning the specific preferences of the University of Texas at Dallas for Soil Preparation.
- B. UT Dallas recognizes that project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines will govern the design and specifications for UT Dallas projects.

1.2 GENERAL

- A. Excavate all beds minimum depth of 9”, and no deeper than plant material root balls. Remove all excavation form site and dispose.
- B. Excavate larger planting holes, such as for trees, 12” wider than the root ball on all sides, but no deeper than the root ball.
- C. Excavate turf areas to depth of 8” minimum.
- D. Planting mix, in beds, is to be Garden-Ville “Lawn and Garden” or approved equal.
- E. Crushed limestone or caliche is not acceptable to back-fill planting beds. All backfill for beds — “Base” material below. Garden-Ville Mix is to be weed free.

PART 2: PRODUCTS

2.1 TOPSOIL

- A. Import topsoil to be high quality imported topsoil of loamy character, high in humus and organic content. Topsoil is to be reasonably free from clay lumps, coarse sands, stones, roots, and other foreign matter, including weeds and weed seeds. There shall be no toxic amounts of alkaline or acid elements. Submit sample for Landscape Architects approval.

2.2 APPROVED PLANTING MIX FOR TURF AREAS:

- A. "Composted Topsoil" or equal, weed free.

2.3 APPROVED PLANTING MIX FOR BEDS:

- A. “Lawn and Garden” with compost, planting mix or equal, weed free.

2.4 BACKFILL SOURCE:

- A. Import topsoil for planting areas to be high quality select imported backfill. Backfill is to be free from clay lumps, coarse snads, stones, roots, and other foreign matter, including weed seeds. There shall be no toxic amounts of alkaline or acid elements. Submit sample for Landscape Architects approval

PART 3: EXECUTION (*NOT USED*)

END OF SECTION 32 91 00