



Fact Sheet

UT Dallas Campus Enhancement — *Construction Statistics and Facts*

- An estimated 150,000 hours of construction labor went into the Campus Enhancement project.
- More than 5,000 trees and shrubs, many of them native to Texas, were planted. The varieties include Afghan pines, bur oaks, Caddo maples, cedar elms, chinkapin oaks, magnolias, pond cypress and Shumard oaks.
- About 88,000 square feet of St. Augustine sod were used in the project.

Campbell Road Entrance

- A series of 33 needlepoint holly hedgerows have been planted along Campbell Road, between Waterview Parkway and Floyd Road. Each is 120 feet long and will grow to be 5 feet wide. The hedges will be maintained at a height of 5 feet.
- A total of 78 native live oaks create the University's new horseshoe entrance. Most were transplanted from their previously linear alignment along Campbell Road.
- The UT Dallas monument sign, made of native Texas limestone, is 80 feet long, 2 feet wide and 6 feet tall.

Entrance Forest/Waterway

- The landscape architect hand-selected and inspected each tree used in the campus enhancement.
- The landscape architect specified the location of each individual tree.
- The waterway running the length of University Parkway includes large canopy trees and smaller varieties of other native plants and trees. Over the course of the next 20 years, the larger canopy trees will mature and grow to their native heights, and the understory trees will fill in, as occurs in nature. As this change occurs, the wildflowers and meadow grasses within the waterway will dissipate.
- Trees bordering University Parkway are grouped into distinct species representing the stands of trees found in the ranch lands of North Texas.

Entry Circle

- An entry circle and mound divide University Parkway from the mall. The mound was designed so as not to distract from either the entrance grove or the mall. The mound is 190 feet in circumference and 6 feet high.

Mall

Trellis

- A focal point of the redesigned mall, the massive steel trellis is 165 feet wide, 146 feet long and stands 25 feet high.

Stone Wall Seating/Circular Planters

- One million pounds of custom-cut sandstone make up the stone walls and four circular planters in the mall area.
 - Each wall and circular planter is constructed of solid stone.
 - To ensure the appearance of a random layout, each piece of stone was cut to a size prescribed by the landscape architect and placed by the Texas-based stone supplier.

Linear Pools

- There are five linear pools in the mall, and one circular pool with a fog column situated in the plaza.
- It takes approximately 150,000 gallons of water to fill the five pools and 11,000 gallons to fill the circular pool.
- The five linear pools and the circular pool use recirculated water. Water is delivered to the pools by pumps via subsurface pipes and captured at the opposite end, where it is drained back to the pump rooms and filtered.
- Each linear pool runs independently with its own set of pumps and filters housed in two underground pump rooms.
- Approximately 14,000 square feet of Chinese granite was hand-placed in the linear pools.
- The pools use 3,200 linear feet of water supply piping and 11,000 linear feet of drain piping.
- The circular pool's fog system is designed to run at 3.7 gallons per minute. On calm days, fog can crawl as high as 200 feet from the column. The wind sensor turns the fog off on windy days, and at night the column is illuminated.

Chessboards

- Four human-scale chessboards measure 256 square feet.

Plaza and Trellis

- The plaza's square plinth and redesigned bleachers are made from sustainably grown, harvested, transported, dried and milled Ipe wood (pronounced E'-pay) from Central America, as managed per the chain-of-custody requirements of the Forest Stewardship Council.
- The trellis is made from painted steel columns and beams that support shade-providing fiberglass and plastic tubes.
 - The tubes have a large surface area and reflect heat up and away from the plaza.
 - The trellis eventually will be covered in wisteria vines, supported by stainless steel cables welded to the top and bottom of the trellis columns.

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