BEHIND THE SCENES: TAKE A LOOK AT THE CALIFORNIA NATIVE PLANT GATEWAY GARDEN IN DEVELOPMENT



As a supporter of the Friends of the UC Davis Arboretum, we wanted you to be the first to see the exciting green features of the new garden, even before the fences come down. The garden should be open to the public towards the end of January or the beginning of February. Start your "Behind the Scenes" look in the breezeway between the two main buildings of the Davis Commons Shopping Center. As you walk toward campus notice that there is now a pathway that leads directly from this popular city hub and right into campus.

1. The **"SHOVEL GATEWAY" SCULPTURE** visible up ahead, crafted from over 400 community-donated shovels, gives visitors a visual cue as to the location of campus and the Arboretum. Along the way take note of the greening improvements made to the west wide of the parking lot near Aggie Village.

2. **CURB CUTS AND GRADE CHANGES** along the sidewalk entry to the parking lot now allow stormwater run-off to drain into this rain garden of sedges and rushes where it will be filtered naturally.

3. As you cross from the parking lot into campus, note that the **JOINTS BETWEEN THE PERVIOUS PAVERS ARE FILLED WITH SMALL, LOOSELY PACKED GRAVEL**. This minor paving change reaps huge benefits to improving stormwater quality as rain can now can seep back into the ground rather than flow directly into our storm drain system.

4. The same approach applies to the **NEW POROUS CONCRETE PARKING SPACES** east of the Shovel Gateway—the Rice Krispies[®] texture of this type of concrete allows water to permeate its surface. The pathway continues through the sculpture and into the main portion of the California Native Plant GATEway Garden.

Most of the rest of these features can be seen from outside the fence, and you'll be able to see them all up close once the fence comes down.

5. A **STEEL PAVILION** frames the north side of the garden, a soon-to-be shade structure and trellis for vines, including California grapes.

6 & 7. A **RUSTIC BOARDWALK** leads visitors over a shallow swale and **MULTIPLE BLOCK WOOD BENCHES** dot the site—these amenities were created from the reclaimed timber of trees removed for health or safety reasons from campus or local municipalities.

8. Throughout the garden, staff along with hundreds of community volunteers, have planted **OVER 25,000 GRASSES, RUSHES, SEDGES, AND WILDFLOWERS** native not just to California, but native to our local lower Putah Creek watershed. Conclude your tour by continuing along the gold paver pathway and into the south side of the Arboretum's Australian collection.

9. Look back to the slope that once defined the eastern edge of the Arboretum and note the **RUNNEL FEATURE** that serves to channel and filter stormwater from our new garden into the waterway.