

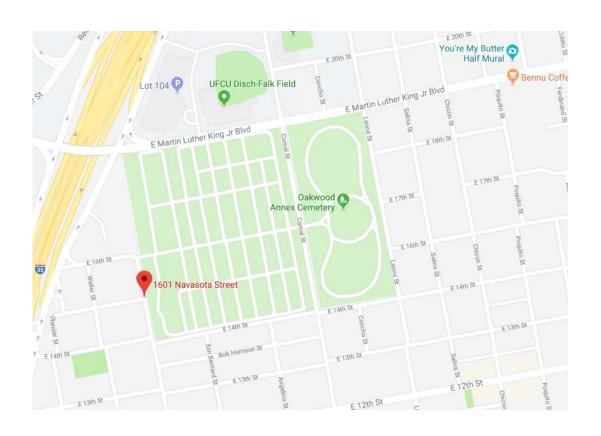
Oakwood Cemetery and Annex Fence Replacement and Gate Rehabilitation

City of Austin Parks and Recreation June 11, 2018



Project Location and Background





Oakwood Cemetery was established in 1839 and is the city's oldest municipal cemetery. The cemetery is the final resting places for thousands of early Austinites. The cemetery is a City of Austin Historic Landmark, Historic Texas Cemetery and on the National Register of Historic Places.

The replacement of the perimeter fencing around the cemetery and the rehabilitation of the entry gates at Oakwood Cemetery and Oakwood Annex is a priority project in the Historic Cemeteries Master Plan. The Master Plan was approved by Austin City Council September 17, 2015.



Fence Replacement Project Overview



- 9,209 LF of existing chain-link fence
- All chain-link fencing to be removed and replaced with 6' iron fencing



Oakwood Cemetery: Linear Fence Calculation



Oakwood Annex Cemetery: Linear Fence Calculation



Fence Replacement Existing Conditions



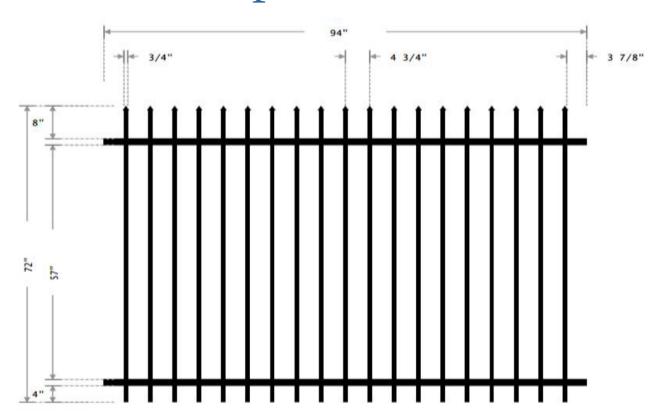








Fence Replacement Details







• The Austin City Council approved Cemetery
Master Plan
recommendation states to replace the current chain-link fence with "a black metal picket fence to match the character of the east cemetery gates"

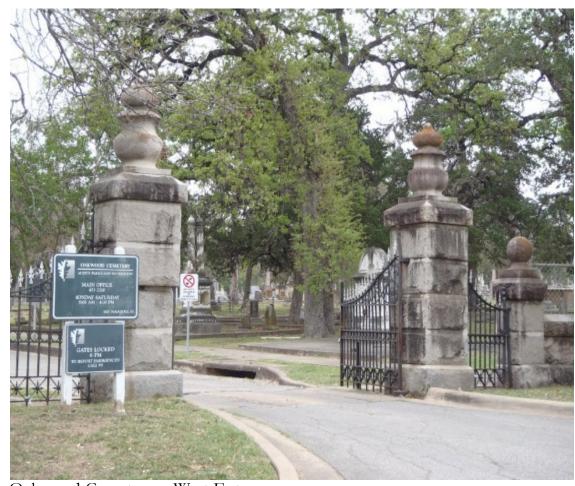
Proposed Fence

- 6' Height
- Commercial Iron Fence
- Powder-coated Black
- Welded post connections
- Posts installed 8' O.C.
- Spearpoint top



Gate Restoration Project Overview





Oakwood Cemetery - West Entrance

Work to be performed:

Remove pedestrian and vehicle gates and repair by an approved blacksmith

- Repair frames and frame members, straighten deformations
- Remove rust
- Restore damaged welds
- Repaint to match the original condition
- Restore connections at the granite columns and repair the hinge and latch mechanism



Gate Restoration Existing Conditions







Oakwood Cemetery – West Entrance







Masonry Column and Wall Restoration







Oakwood Cemetery – West Entrance

Perimeter Walls:

- Reconstruct flanking wing walls and repair mortar
- Clean flanking walls with approved masonry cleaner

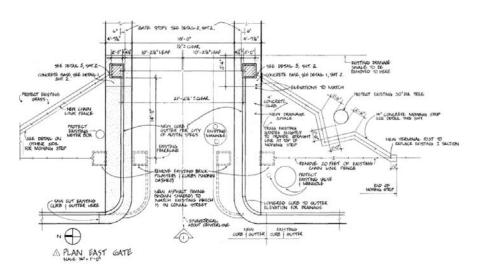
Granite Columns:

- Realign the column between the base and two shaft pieces
- Secure with stainless dowels
- Repoint mortar to match the originally installed condition
- Clean columns with approved masonry cleaner

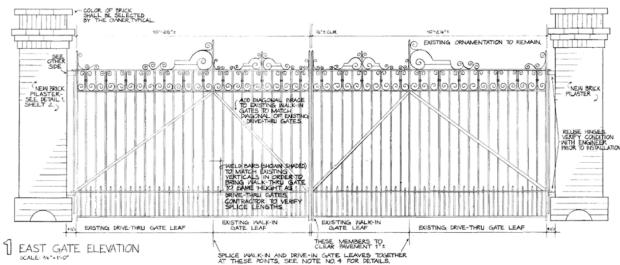


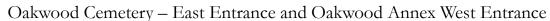
Historic Precedent - Gate Restoration





The east gates of Oakwood Cemetery and the west gates of Oakwood Cemetery Annex were originally constructed in the 1920s and widened in the 1980s. They will be restored to their 1980 modification.



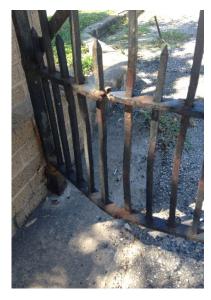




Gate Restoration and Masonry Repair









Oakwood Cemetery – East Entrance

Work to be performed:

- Repair frames and frame members, straighten deformations
- Remove rust
- Restore damaged welds
- Repaint the gate to match the original condition
- Repair brick masonry
- Remove graffiti from north column and clean all masonry



Gate Restoration and Masonry Repair





Oakwood Cemetery Annex – West Entrance

Work to be performed:

- Repair frames and frame members, straighten deformations
- Remove rust
- Restore damaged welds
- Repaint the gate to match the original condition
- Repair brick masonry
- Clean all masonry



