Veterans F-16 Memorial at Falcon Field

Originally Established in 2009

Anticipated 2027 Renovation



Peachtree City Airport Authority
Atlanta Regional Airport – Falcon Field

The history of our F-16

1980 General Dynamics delivers the F-16A Block 10 to the USAF at MacDill AFB on November 24.

1989 Transfers to the Arizona Air National Guard's 162nd Fighter Wing in April.

1994 Retires to AMARC in Tucson, Arizona, in April.

1998–1999 Assigned to Peachtree City for static display on December 23, 1998. Arrives in February 1999.



Serial 79-0345
183rd F-16 built

The 2009 restoration and memorial

The memorial dates to 2009. The following images document the aircraft’s transfer to and repainting at Clayton International that year.



Towing to Clayton International



Preparation for painting



Aircraft in the paint booth

Today's Condition of the F-16 Memorial

As shown below, the F-16's paint is quite faded and its markings largely illegible. On various locations of the F-16 there is corrosion run-off and metal staining, especially prominent on the underside of the aircraft. Surrounding evergreen landscape obscures much of the memorial including bronze memorial plaques, and from certain view perspectives is too tall for the Memorial, detracting from its potential for beauty and warmth.







AI Rendering of Repaint and Updated Landscaping



Using images of a recently renovated Ponsford LTD F-16 project as well as the A Abby Group landscaping design plan, the image above was generated giving an idea of how the combined renovation may appear upon completion.

Today's Condition of the Bronze Memorial Plaques

As shown below, the existing plaques and medallions are fading with oxidation degrading and occluding text.





Planned Scope of Memorial Renovation and Restoration Work



2027 Renovation and Restoration Scope of Work

Scope of Work – Segment 1

F-16 Aircraft Restoration.
Memorial Plaques renovation.
Work will be performed on-site while aircraft remains mounted on existing pedestal.

Vendor

Ponsford Limited of Acworth, GA
Largest Conservator in Southeast US
Extensive demonstrated experience restoring F-16
www.ponsford.com

Scope of Work – Segment 2

Removal of existing medium height shrubs.
Design and aesthetic planting of updated.
landscaping at base of pedestal.
Maximize reuse of existing lighting and irrigation.

Vendor

A Abby Landscape of Tyrone, GA
40+ years experience in commercial and residential landscape
www.ABBYGroup.com

Segment 1 - Aircraft and Plaque Restoration by Ponsford LTD

Inspection and preparation

Inspect for corrosion, water intrusion and structural deterioration. Submit a written report with photographs.

Repairs and protection

Repair or replace damaged metal. Seal seams and repair bird protection. Reconstruct two faux Sidewinder missile tips.

Aircraft finish

Wash and prepare surfaces, apply urethane primer and paint, replace markings and add a UV protective clear coat. Aircraft will be repainted in compliance with the National Museum of the US Air Force Foundation guidelines.

Pedestal and bronze

Refinish the pedestal, four bronze medallions and four bronze plaques. Inspect completed work and resolve discrepancies.

Examples of Recent Ponsford LTD F-16 Renovations





The F-16 photos above depict a recent example of the final product of a Ponsford LTD renovation. Upon renovated, our F-16 will look almost identical to the above.

Examples of Recent Ponsford LTD F-16 Renovations – Cont.



Bronze Plaque Restoration Examples by Ponsford LTD

Before-and-after examples illustrate bronze refinishing accomplished by Ponsford. Images represent reference projects, not completed work at Falcon Field.



Before



After



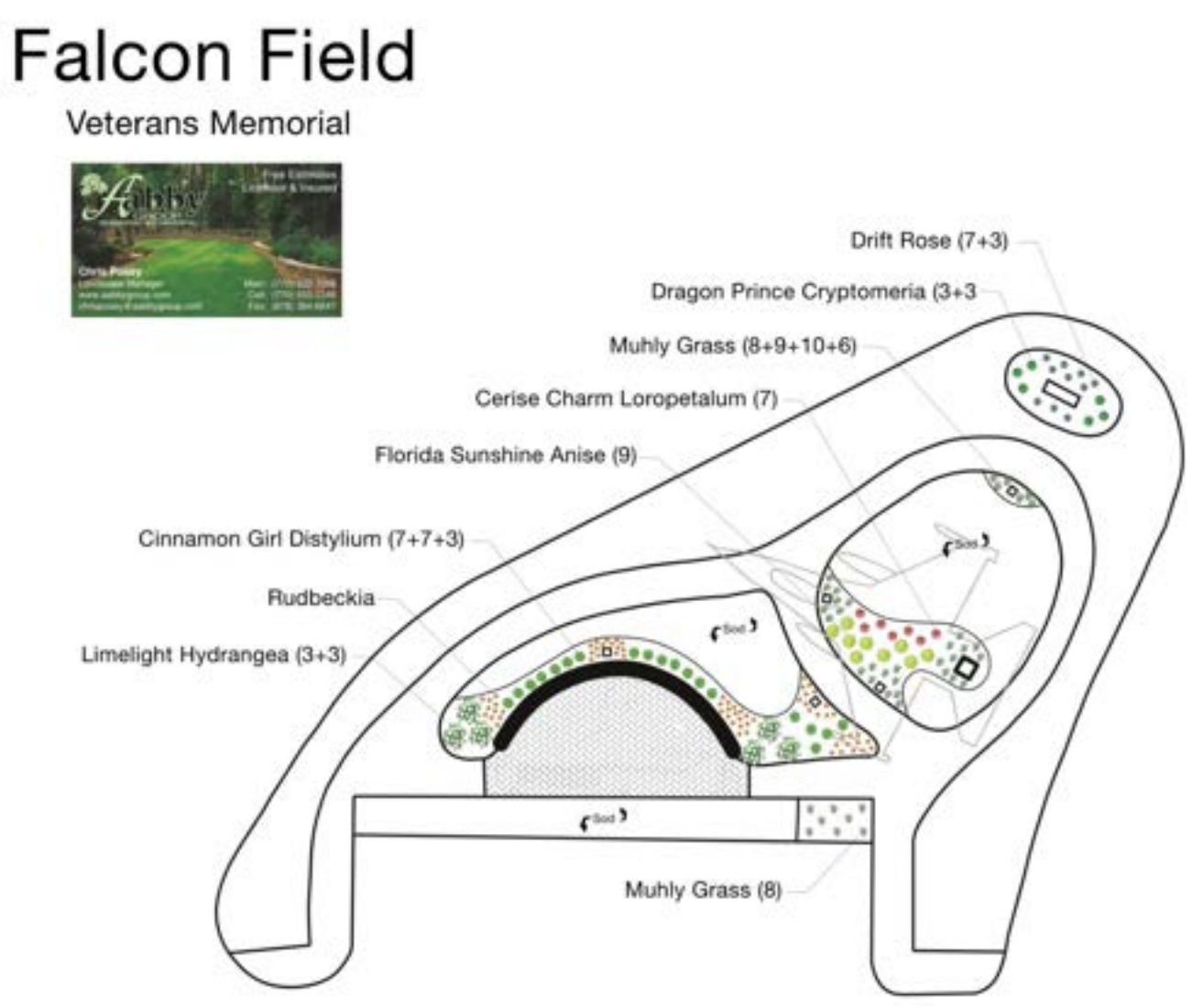
Before



After

Proposed treatment: remove oxidation, burnish raised lettering, refinish dark backgrounds and apply protective coatings.

Segment 2 - Landscape Renovation by A Aaby Group



Landscape renewal

Remove existing plants and install the proposed planting beds around the aircraft and memorial features.

Turf and mulch

Install 1,500 sq ft of Zenith Zoysia and 7 cu yd of hardwood mulch.

Site systems

Repair low-voltage lighting and modify irrigation to serve the new plants.

A Abby Proposed Planting Palette

Plant	Quantity	Container
Drift Rose	10	3 gal
Dragon Prince Cryptomeria	6	3 gal
Muhly Grass	41	3 gal
Cerise Charm Loropetalum	7	3 gal
Florida Sunshine Anise	9	3 gal
Cinnamon Girl Distylium	17	3 gal
Rudbeckia	67	1 gal
Limelight Hydrangea	6	3 gal

163 plants proposed

Substitutions may depend on availability.