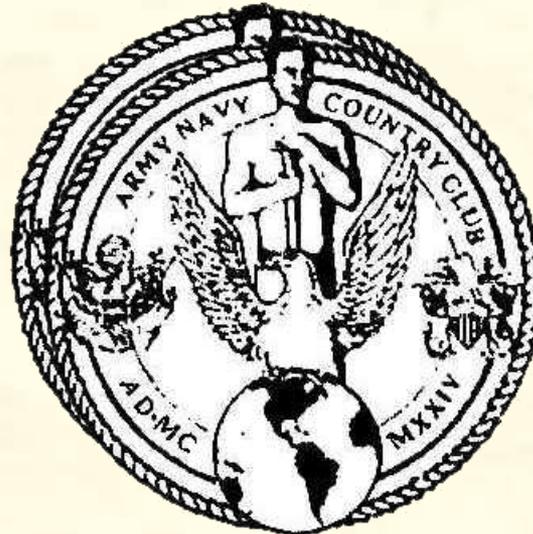


**Innovative Superintendents:
Save the Time, Money and Stress ... Call Your Architect**



Innovative Superintendents: Army Navy Country Club



27 Holes in Arlington, Virginia

Opened: 1930

Original Architect: Major David Newman

27 Holes in Fairfax, Virginia

Opened: 1946

Original Architect: Robert Trent Jones

Innovative Superintendents: Army Navy Country Club

In 2002, the members of Army Navy Country Club set out a **Strategic Concept/Goals & Objectives Plan** that included the following:

- ❖ Improving facilities to be consistent with club by-laws and overall strategic vision.
- ❖ Enhance value of the club's membership and develop attractiveness in a competitive private club marketplace.
- ❖ Update the course to current industry standards.
- ❖ Improve course aesthetics and visual impact.
- ❖ Improve pace of play and playability for all levels of golfers.
- ❖ Improve turf quality.
- ❖ Maximize effective and efficient maintenance procedures.
- ❖ Balance the level of play disruption with associated costs.

Innovative Superintendents: Army Navy Country Club

In 2006, Richard Mandell Golf Architecture submitted a Renovation Business Plan to the club which responded to the 2002 club plan as well as the following items:

- ❖ Improve specific areas of severe golfer congestion.
- ❖ Provide strategic challenges within narrow golf hole envelopes.
- ❖ Eliminate extraneous shaping that was maintenance-intensive.
- ❖ Enlarged and re-located tee boxes to create more equity for different golfer types.
- ❖ Reduce sand bunker size and develop a **specific design style for each course**.
- ❖ Increase playability by removing penal sand bunkers, square up all tees, remove trees to widen landing areas, and re-align cart paths to widen landing areas as well.
- ❖ Increase visibility by opening up fairway views from tees, lower tees and putting surfaces for visibility, create definition of features, eliminate blind tee shots.

Innovative Superintendents: Army Navy Country Club (Arlington)



Arlington Site Before



TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Fairfax)

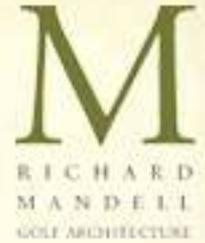


Fairfax Site Before



TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Arlington)



Arlington Construction Timeline:

- ❖ Two Par Three Holes: Spring 2007
- ❖ Phase I (nine holes): Summer 2007
- ❖ Phase II (nine holes): Summer 2008
- ❖ Phase III (nine holes): Summer 2009

Entire 27 holes open for play Summer 2010

Fairfax Construction Timeline:

- ❖ Daniel's Run Creek Restoration: Summer 2007
- ❖ Phase I (nine holes): Summer 2008
- ❖ Phase II (nine holes): Summer 2009
- ❖ Phase III (nine holes): Summer 2010

Entire 27 holes open for play Summer 2011

Original Contract: \$10,828,510.00

Final Cost: \$10,446,742.32

3.5% Under Budget

Innovative Superintendents: Army Navy Country Club (Arlington)

Advantages to “calling your architect” at Arlington:

- ❖ Fresh eyes.
- ❖ The application of an artistic eye balanced with the need for maintenance of features.
- ❖ A complementary skill set in subjects such as drainage and bunker construction.
- ❖ Knowledge of playability for a variety of golfers.
- ❖ Architect’s understanding of what the membership is looking for.



- Robert Wilbur, Golf Course Superintendent

Innovative Superintendents: Army Navy Country Club (Arlington)



Arlington Red #2 & #3 Before



Arlington Red #2 & #3 After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Arlington)



Arlington White #6 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Arlington)



Arlington Blue #3 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Arlington)



Arlington Blue #8 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Arlington)



Arlington White #3 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Fairfax)

Advantages to “calling your architect” at Fairfax:

- ❖ Expertise in golf course design regarding strategy and playability.
- ❖ Another set of eyes on the project in the field.
- ❖ Additional project management.
- ❖ Personal relationship.
- ❖ Expertise in permit process, particularly with trees.
- ❖ Architect’s ability to maintain flexibility and compromise, yet respect the maintenance aspect going forward.

- **Carmen Giannini, Golf Course Superintendent**



Innovative Superintendents: Army Navy Country Club (Fairfax)



Fairfax White #9 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Fairfax)



Fairfax Red #4 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

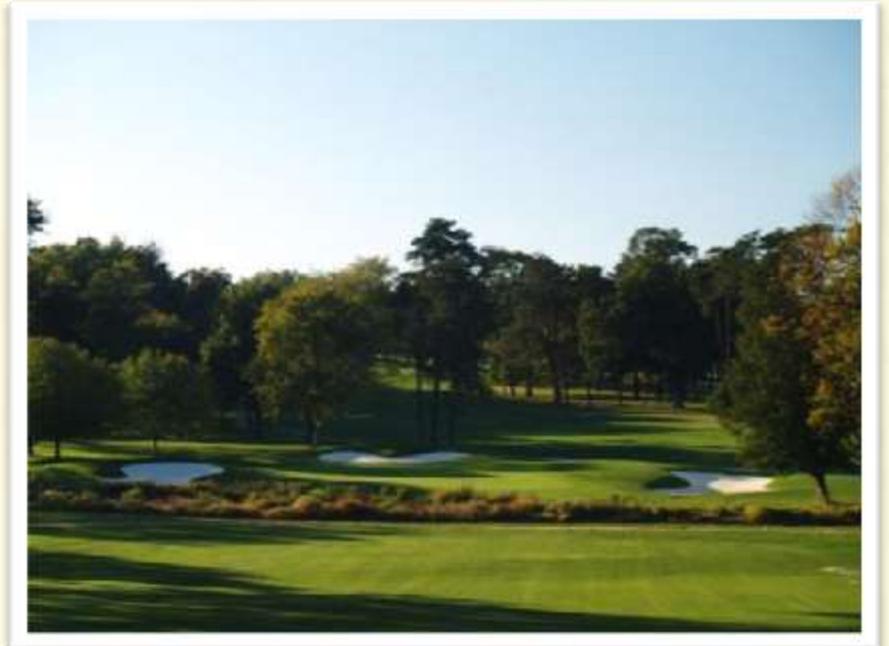
Innovative Superintendents: Army Navy Country Club (Fairfax)



Fairfax Blue #9 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Fairfax)



Fairfax #W7 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION

Innovative Superintendents: Army Navy Country Club (Fairfax)

M
RICHARD
MANDELL
GOLF ARCHITECTURE



Fairfax Red #6 Before & After

TRADITION ♦ ENJOYMENT ♦ CHARACTER ♦ PASSION