Bella Vista

A Residential Golf Course Development
Grayson County, TX

LAND 693 Professional Study
Tanner Watkins
Spring 2008
Final Master Plan

- Lake Texoma
- Rest Stop
- Clubhouse
- Proshop
- Practice Area
- Maintenance Area
- Entrance
- To Hwy 377

Scale:

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Grayson County, TX

Sheet 29 of 54

Land Use Professional Study
Tanner Watkins
Spring 2008
Design Section - Bioswale Concept Examples

Typical concept section for a retention pond as a biologic filter

Source: Golf Course Development and Real Estate
Design Section - Bioswale Concept Examples

According to a study done by the University of Pennsylvania surface runoff, sediment loss, and total nitrogen and phosphate movement were dramatically lower than agricultural uses. Researchers concluded that managed turf grasses do not display a high potential for movement of pesticides or fertilizers by runoff or percolation. The ability of well-managed turf to absorb and hold water and nutrients conducted was dramatic.

Source: Pennsylvania State Univ. Dept of Agronomy study
Hole #7

Par 4
Blue Tee  400 Yards
Yellow Tee  381 Yards
Red Tee  296 Yards
Hole #14

Par 4
- Blue Tee 440 Yards
- Yellow Tee 412 Yards
- Red Tee 392 Yards