



**City of Newton
Newton South High School
Athletic Campus Renovation
Master Plan
April 2008**

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Course of Action 1:

Reconstruction of Existing Natural Turf Field

Assume: Insitu-Material
Topsoil Supplementation
(Sand; Micro-Nutrients)
New Irrigation
Premium Seed Mix/Sod

Cost: \$425,000* Loss of Use x 2 years (\$20,000)

Renovation: Every 6 years at \$140,000

**Includes design, permitting, bidding and construction costs*



Course of Action 2:

Construct a Replacement Synthetic “in-filled” turf

Assume: Standard Installation by Industry Leader
Formal Under-drainage
Standard curb/no track
8 year warranty/12 year life

Cost: \$950,000* No loss of use

Renovation: Replace carpet at year 12

**Includes design, permitting, bidding and construction costs*

