

**Newton North High School**  
**May 29, 2007**

## **Existing Tennis Courts**

The Design Team has been asked if the existing tennis courts can remain in place in order to reduce the potential for dust exposure to the neighbors and neighborhood. Although the building footprint does not sit on top of the existing courts, 50-75% of the courts are impacted by excavation required for construction of the athletic building foundation and basement as well as by the area required for storage and installation of structural steel including location of a crane for lifting and installing steel. Similar to the existing parking lots, the asphalt base of the courts is to be ground up and reused below new parking lots, as preferred by Massachusetts Department of Environmental Protection (DEP). Efficient construction logistics, affecting both schedule and cost, require the removal of the courts early in the process to allow rough grading, site dewatering and utility work and construction access through the site and avoid later remobilization, which will impact construction phasing and operations.