

7 Pedestrian Safety

December 4, 2012

Town of Wellesley Planning Board

RE: A&M Project # 1917-01
Wellesley Country Club
Pool Replacement and Renovation
Project
Pedestrian Safety Analysis

Allen & Major Associates Inc. (A&M) is providing this summary regarding pedestrian safety and circulation as a result of this project.

The pool replacement project is a club amenity and is focused on pedestrian circulation and safety. Additional sidewalks have been included for connection with the other amenity buildings including the clubhouse and tennis courts. Where club patrons may cross the proposed driveway a painted crosswalk is proposed to encourage crossing at a consistent location that is visible to oncoming vehicular traffic, adjacent to the main entry door, and well lit by decorative light fixtures.

All sidewalks have been designed in accordance with the Americans with Disabilities Act (ADA). Where curb ramps are proposed, concrete ramps with integral truncated tactile dome panels will be constructed, also in accordance with ADA regulations. The main site driveway has been designed to include a drop off area at the rear of the cul-de-sac. This will provide an at-grade transition for ease of patrons that may have difficulty on a full height curb step.

As currently designed, there are no sight lines issues that could create a conflict with vehicles traveling along the site driveway or patrons entering the pool facility.

At the existing southwest corner of the site is the historic building foundation and monument marker. These areas will not be affected by construction and will remain in place. The two dedicated parking spaces in the existing parking field will be relocated into the main parking field along Wellesley Avenue. This will require visitors to walk along the proposed golf cart driveway. The driveway will be only for the use of golf carts (one way direction only) and is of sufficient width to support pedestrians and cart traffic.

The site lighting in the area of the pool facility will be expanded upon with additional twelve foot decorative fixtures. The fixtures will match the lantern style currently onsite.