



Water Supply District of Acton

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DATE: 7/8/2013

TO: Town of Acton Planning Department

FROM: Chris Allen, District Manager

RE: Comments on Windsor Heights Subdivision, 56 Windsor Avenue

1. The proposed development requires a >2" connection to existing infrastructure, therefore, the owner, or owner's representative, must submit a "Water Impact Report" per Acton Water District (AWD) "Rules & Regulations".
2. In the interest of water conservation, AWD recommends the owner use EPA water sense rated fixtures for plumbing appliances and the installation of native and drought tolerant plantings to reduce irrigation demand. Wherever possible, the use of Low Impact Development (LID) best management practices (information available at <http://water.epa.gov/polwaste/green/>)
3. Any installation of automatic irrigation systems must be compliant with AWD's "Rules & Regulations" regarding the installation of Permanent Outside Irrigation Systems.
4. All water mains, services, appurtenances and installation of such must comply with AWD specifications. (Hard copy may be picked up at AWD main office) The Water Service detail on Page D1 (Detail Sheet) of the proposed plans erroneously calls for 1" Copper service material. AWD specification is 1" High Density Polyethylene (HDPE) rated at 200 psi.
5. A proposed "As-Built" plan of the water infrastructure must be submitted, reviewed and approved by AWD prior to any installation of said infrastructure.
6. A final "As-Built" plan with dimensions and ties denoting exact locations of all installed water infrastructure will be submitted by the contractor in electronic format (CD-Rom) and hard copy prior to filling of any water mains for pressure test or disinfection per AWD specifications.

Respectfully submitted

Chris Allen
District Manager