



BOHLER ENGINEERING

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November 17, 2011

Town of Seekonk
Planning Board
100 Peck Street
Seekonk, MA 02771

Re: Proposed Walmart
1300 Fall River Avenue
Responses to Water District Comments

Dear Members of the Board:

Below please find our responses to the Seekonk Water District comment letter from Robert Bernardo, dated June 27, 2011. For clarity, the original comments are in italics while our responses are directly below in normal font.

1. *The plan calls out a shutdown to cut in a 12"x12"x8" tee with a valve at the entrance to the site. The SWD recommends three (3) valves on the tee.*

Three (3) isolation valves have been provided at the proposed connection to the existing 12" water main as shown on the revised Utility Plan, Sheet C-3.

2. *The proposed hydrant loop and water service requires a meter pit.*

A meter pit has been provided at the proposed connection to the existing 12" water main and denoted as Utility Legend item "T" as shown on the revised Utility Plan, Sheet C-3. Further, a "Precast Concrete Meter Vault" detail has been provided in accordance with the Seekonk Water District Regulations, as shown on Construction Details Sheet D-3.

3. *A standard detail must be provided for the several water/sewer crossings on the hydrant loop.*

A "Water Main Crossings" detail and "Concrete Encasement" detail has been provided on Construction Details Sheet D-4.

4. *Provide details on the water service feeding the proposed WWTP.*

A callout has been added for the proposed water service feeding the proposed WWTP. A 2" water line is proposed and denoted as Utility Legend item "H3" as shown on the revised Utility Plan, Sheet C-3.

5. *The developer's fire insurer must provide certified maximum fire flow requirements in both gallons per minute and required pressure.*

Walmart's required fire sprinkler supply for the proposed building is 1,600 GPM @ 47 PSI and 2,000 GPM @ 41 PSI. Walmart's water study consultant Telgian Corporation has prepared a

OTHER OFFICE LOCATIONS:

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Water Supply Site Survey Report, last revised March 2011 (attached). This report includes a certification that the study was done in accordance with NFPA 291 and the report identifies that there is an adequate water supply to serve the required demands, without the need for a water storage tank or booster pumps.

We believe that the above issues have been adequately addressed and we look forward to discussing the above further with the Planning Board. Should you have any questions or require additional information, please do not hesitate to contact either of us at (508) 480-9900.

Sincerely,

BOHLER ENGINEERING

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Matthew D. Smith, P.E.

Cc: Ashley Tucker, Walmart Stores, Inc
Tom Killoran, Esq., Killoran & Killoran
Robert Fitzpatrick, Esq., WilmerHale
Jeff Stearns, Woodard & Curran

Enclosures

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Response Ltr Water District Comments 11-17-11.doc