



**Textron Inc.**  
40 Westminster St.  
Providence, RI 02903

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[www.textron.com](http://www.textron.com)

February 9, 2007

Mr. Joseph T. Martella, II  
Rhode Island Department of Environmental Management  
Office of Waste Management  
235 Promenade Street  
Providence, RI 02908-5767

RE: Parcel A Well Installations  
Former Gorham Manufacturing Facility  
333 Adelaide Avenue, Providence, RI

Dear Mr. Martella:

Consistent with our commitments to clean up the former Gorham Manufacturing Site and to be responsive to community concerns, Textron Inc. has requested that Shaw Environmental, Inc. (Shaw) install two (2) monitoring wells near the existing retail building on Parcel A of the property. The purpose of this activity is to provide groundwater monitoring points between the treatment area and the building that will enhance our understanding of current groundwater conditions in the area.

Shaw will install two water table wells in front of the Stop & Shop building as indicated on the attached figure. The wells will be installed within 30 feet of the building.

Each well will be installed to intercept the water table, which is assumed to be approximately 25 feet below ground surface (bgs) at the proposed locations. Shaw will install the new wells using hollow-stem auger techniques, and the wells will be constructed with 2-inch PVC with 10-foot well screens (0.010 slot size). The total depth of the wells is assumed to be 30 feet bgs. Split-spoon samples will be collected every 5 feet for the purpose of visual soil classification and to identify the approximate deep of the water table. These wells will be developed upon completion of well construction. The wells will be finished with flush-mount road boxes. The well locations and elevations will be surveyed relative to the existing wells and the currently used arbitrary survey elevation datum. Any investigative derived waste will be handled consistent with Rhode Island Department of Environmental Management (RIDEM) approved policies.

Upon completion of well installation and development, one round of groundwater samples will be collected from the two newly installed monitoring wells. Samples will be collected by purging approximately three well volumes of groundwater from each well using either a bailer or pump. Groundwater samples will be analyzed for VOCs by EPA Method 8260B. Water level measurements will also be collected from the additional wells during the groundwater sampling event.

Information and data regarding the installation and sampling of these wells will be provided to RIDEM in the next quarterly monitoring status report. Results from the two new wells will also be incorporated into our long-term groundwater monitoring program and be reported to RIDEM and to the City of Providence on a quarterly basis thereafter.

We will also send out Public Notification letters associated with the additional monitoring well installation activities prior to well drilling activities. We will also let appropriate members of the

community know about this either at the next RIDEM public meeting or in another appropriate manner.

**Schedule**

Shaw proposes starting the drilling activities as early as the week of February 19, 2007, subject to obtaining site access. Shaw anticipates the soil borings and well installations will require approximately one or two days of drilling. Sampling of the wells will occur approximately one to two weeks after the installation of the wells.

If you have any questions concerning this letter, please contact me at (401) 457-2635 or Ed Van Doren at (603) 870-4530.



Sincerely,

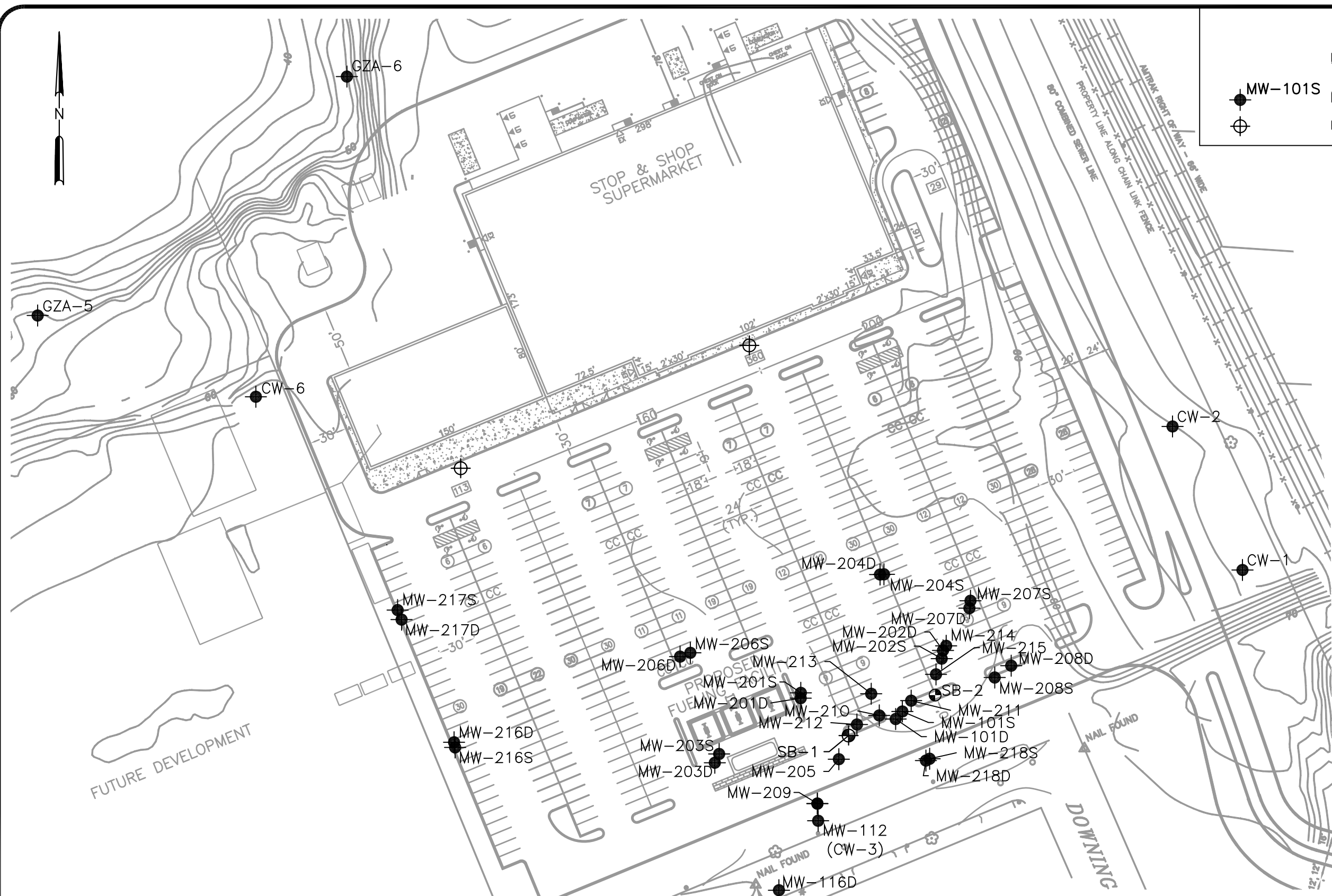
A handwritten signature in black ink, appearing to read 'Gregory L. Simpson', written over a light blue horizontal line.

Gregory L. Simpson  
Project Manager

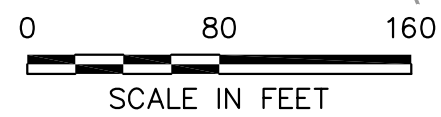
Cc: Craig Roy, RIDEM OWR  
David McCabe, Textron (electronic copy)  
Jamieson Schiff, Textron (electronic copy)  
Dave Heislein, Mactec (electronic copy)  
Edward P. Van Doren, Shaw Environmental (electronic copy)

LEGEND

-  MW-101S MONITORING WELL
-  PROPOSED WELL LOCATION



File: N:\dwg\Gorham\antg-13.dwg Layout: SP User: James.O'Donnell Jan 31, 2007 - 9:55am  
 1" 1/2" 0" 1"



DATE	1/30/07
DWN	J.O'D.
APP	
REV	
PROJECT NO.	101960

**FIGURE 1**  
 TEXTRON PROVIDENCE  
 333 ADELAIDE AVENUE  
 PROVIDENCE, RHODE ISLAND  
**SITE PLAN**