

Hi, Mabel Cardenas, adjacent neighbor on Bienvenida Street.

This quote from page 3 of the Byer Geotechnical report dated 9/17/18 for the proposed sewer line acknowledges the groundwater problem:

GROUNDWATER

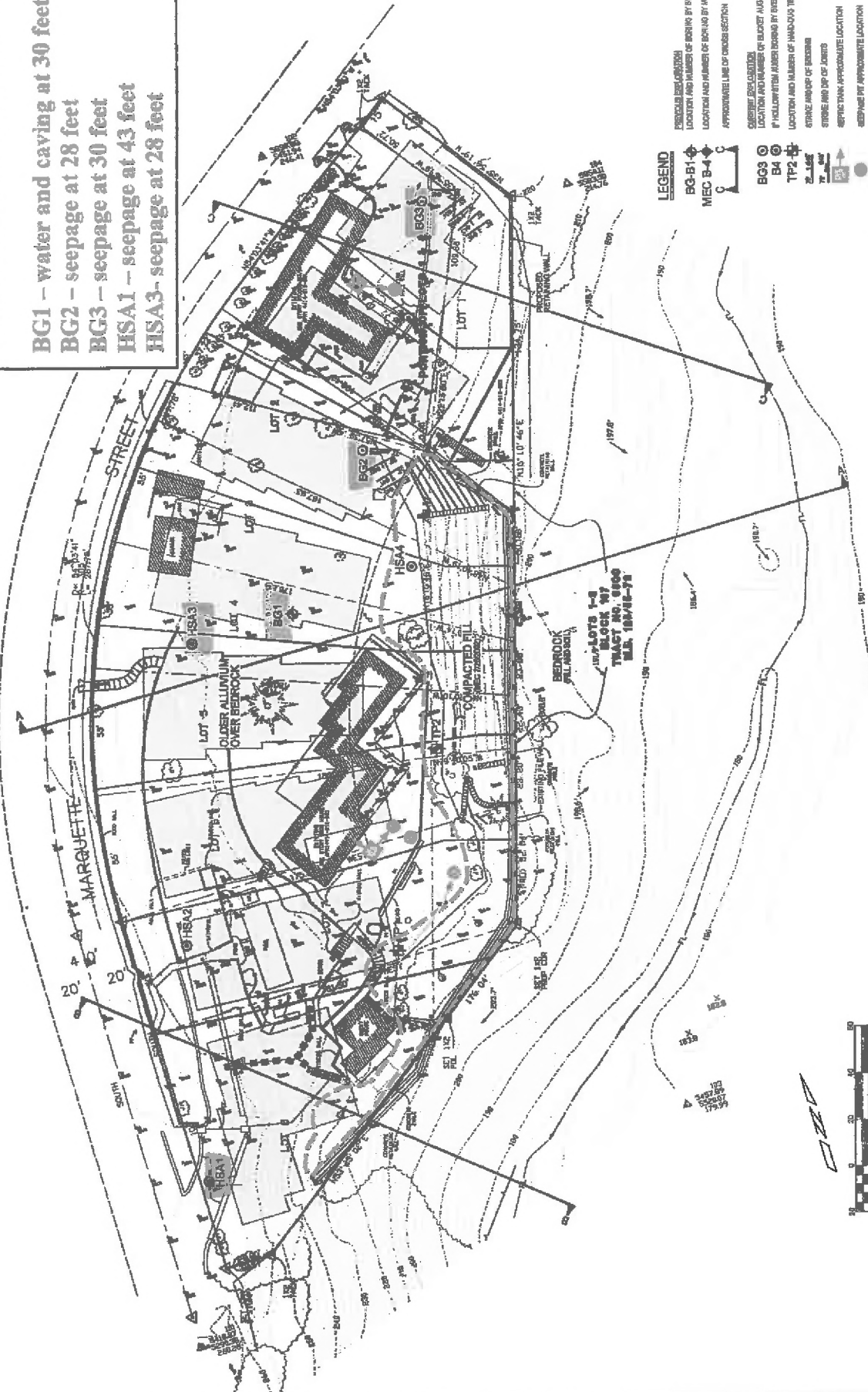
Groundwater was encountered in the boring by Byer Geotechnical, Inc., at a depth of 43 feet. Seasonal fluctuations in groundwater levels occur due to variations in climate, irrigation, development, and other factors not evident at the time of the exploration. Groundwater levels may also differ across the site. Groundwater can saturate earth materials causing subsidence or instability of slopes.

In a 3/2/ 2017 report to the Department of Building and Safety, Byer Geotechnical also reported groundwater at depths of 28-30 feet in 5 of the 7 borings done on the site for the proposed 8-house development.

3/3/20  
Submitted in PLUM  
Council File No: 20-0027  
Agenda No. 9  
Comm. from public

**WATER DETECTED IN 5 OF 7 BORINGS**

- BG1** – water and caving at 30 feet
- BG2** – seepage at 28 feet
- BG3** – seepage at 30 feet
- HSA1** – seepage at 43 feet
- HSA3** – seepage at 28 feet



- LEGEND**
- REGULATED BOREHOLE LOCATION AND NUMBER OF BORING BY BYER GEOTECHNICAL, INC.
  - LOCATION AND NUMBER OF BORING BY URS
  - APPROXIMATE LINE OF CONCRETE SECTION
  - CONCRETE BOREHOLE LOCATION AND NUMBER OF BORING BY BYER GEOTECHNICAL, INC.
  - IF HOLLOW BITER NUMBER BORING BY BYER GEOTECHNICAL, INC.
  - LOCATION AND NUMBER OF HAW-DUGS TEST PIT BY BYER GEOTECHNICAL, INC.
  - STRIKE AND DIP OF ZONES
  - APPROXIMATE LOCATION
  - APPROXIMATE LOCATION

**BYER GEOTECHNICAL, INC.**  
 2543 FIZZELL  
 CONDOMINIUM DISTRICT  
 SCALE: 1" = 20'  
 REVISION: 02/15/2017

**BYER GEOTECHNICAL, INC. Response to City of Los Angeles Department of Building and Safety March 2, 2017**