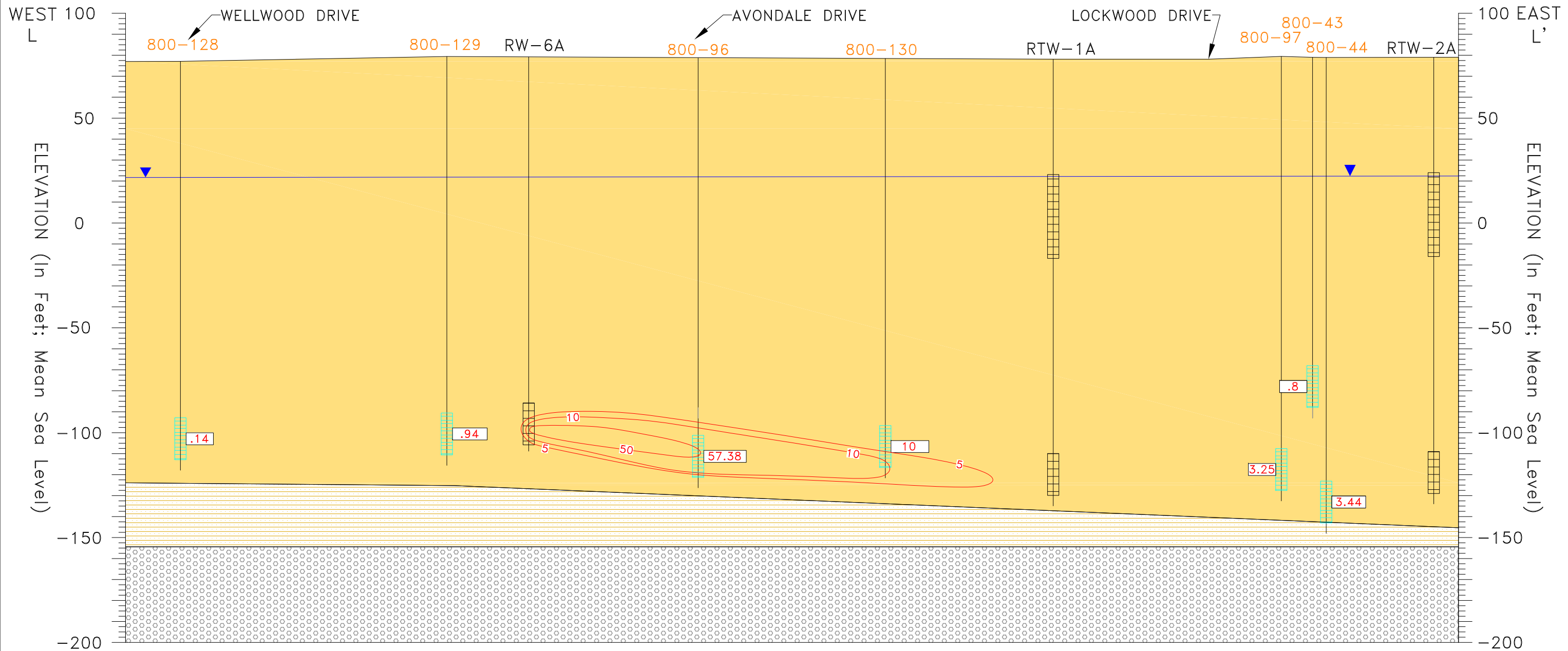
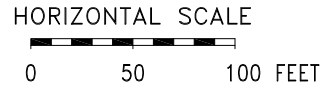


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**LEGEND**

Upper Glacial aquifer	800-44	BNL Well ID	Water Table As Of Nov. 27 - Dec. 1, 2017	Monitoring Well IDs are stacked in order of the depth of the well from shallow to deep
UG Upper Glacial Sands	1.16	TVOC Concentration ( $\mu\text{g}/\text{L}$ )	TVOC - Total Volatile Organic Compound	
UC Upper Glacial Silts & Clays	50	TVOC Contour ( $\mu\text{g}/\text{L}$ ) (Dashed Where Inferred)	$\mu\text{g}/\text{L}$ - Micrograms Per Liter	
Magothy aquifer		Monitoring Well Screen		
MA Magothy Sands and Clay		Extraction Well Screen		



- NOTES:**
- 1) GEOLOGIC INFORMATION SHOWN IS BASED ON ADDITIONAL EXPLORATIONS (e.g., HYDROPUNCHES, GEOPROBES, VERTICAL PROFILES, AND/OR TEST WELLS 2006 AND 2007).
  - 2) PLUME DISTRIBUTION IS BASED ON FOURTH QUARTER 2017 OU III SAMPLING EVENT.
  - 3) CONTOUR INTERVAL IS AS SHOWN.
  - 4) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING PROGRAM COLOR CODE.



ENVIRONMENTAL PROTECTION DIVISION

TITLE:

OU III AIRPORT WEST  
TVOC HYDROGEOLOGIC CROSS SECTION (L-L')

2017 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 2: 1	DATE: 06/15/18	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.2.10-2	