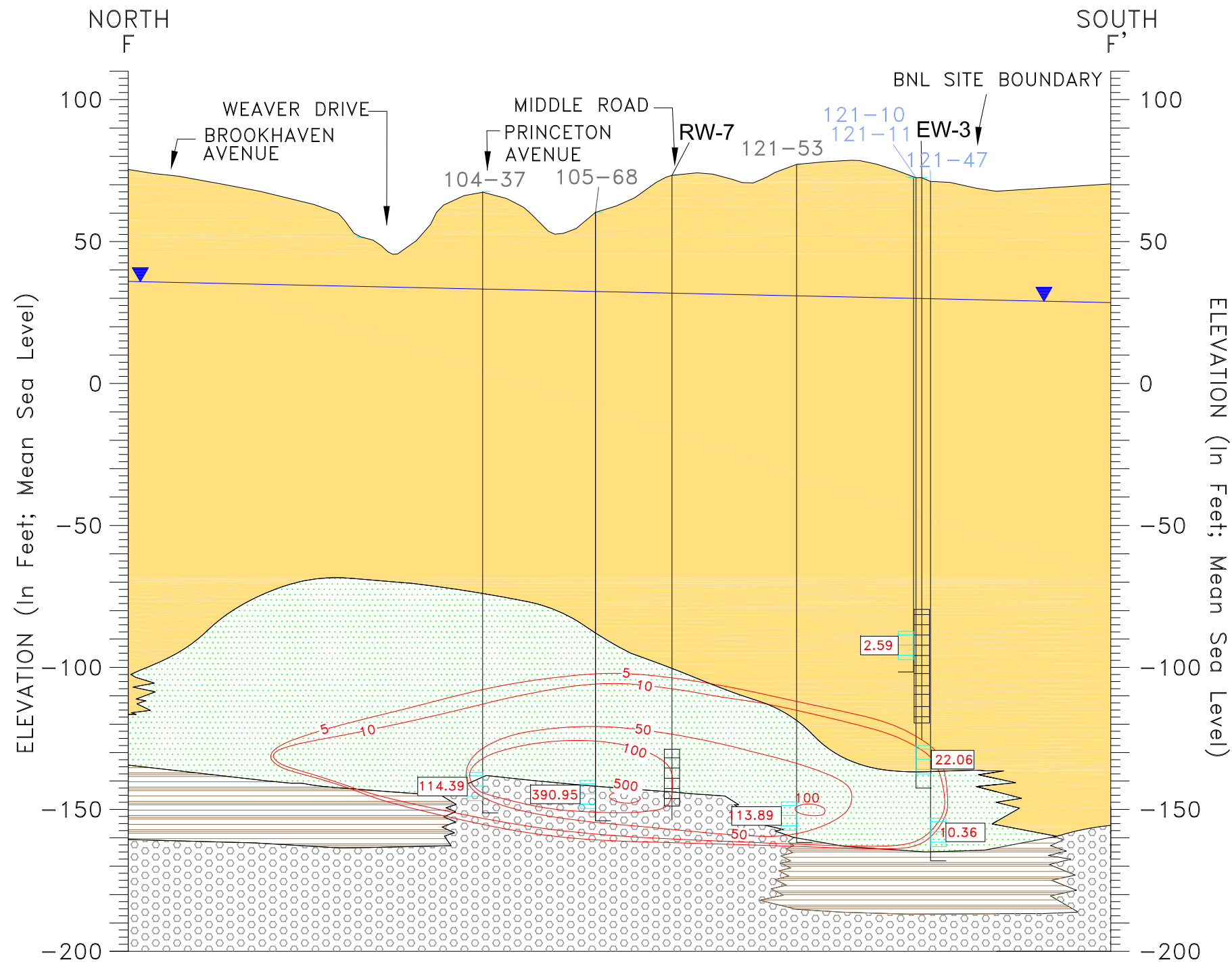
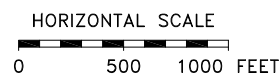


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LEGEND

<p>Upper Glacial aquifer</p> <ul style="list-style-type: none"> UG Upper Glacial Sands UC Upper Glacial Silts & Clays UU Upton Unit 	<p>Gardiners Clay</p> <ul style="list-style-type: none"> GL Gardiners Clay GS Gardiners Clay - Silt 	<p>Magothy aquifer</p> <ul style="list-style-type: none"> MA Magothy Sands and Clay MB Magothy Brown Clay MC Magothy Clays (undiff) MO Magothy - OTHER 	<p>121-10 BNL Well ID</p> <ul style="list-style-type: none"> 1.84 TVOC Concentration (µg/L) ND Not detected at or above laboratory method detection limits NS Not Sampled -50 TVOC Contour (µg/L) (Dashed Where Inferred) Monitoring Well Screen Extraction Well Screen 	<p> Water Table As Of December 5 - 9, 2016</p> <p>TVOC - Total Volatile Organic Compound</p> <p>µg/L - Micrograms Per Liter</p>	<p>Monitoring Well IDs are stacked in order of the depth of the well from shallow to deep</p> <p></p>
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- NOTES:**
- 1) GEOLOGIC INFORMATION SHOWN IS BASED ON ADDITIONAL EXPLORATIONS (e.g., HYDROPUNCHES, GEOPROBES, VERTICAL PROFILES, AND/OR TEST WELLS) DOCUMENTED IN PREVIOUS, MORE DETAILED REPORTS, 2001 PREDESIGN CHARACTERIZATION, AND WELL 105-22 SAMPLING EVENT APRIL 2005.
 - 2) PLUME DISTRIBUTION IS BASED ON FOURTH QUARTER 2016 OU III SAMPLING EVENT.
 - 3) CONTOUR INTERVAL IS AS SHOWN.
 - 4) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING WELL LOCATION MAP.



TITLE: **OU III MIDDLE ROAD AREA TVOC HYDROGEOLOGIC CROSS SECTION (F-F')**

2016 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 5:1	DATE: 06/14/17	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.2.3-4	