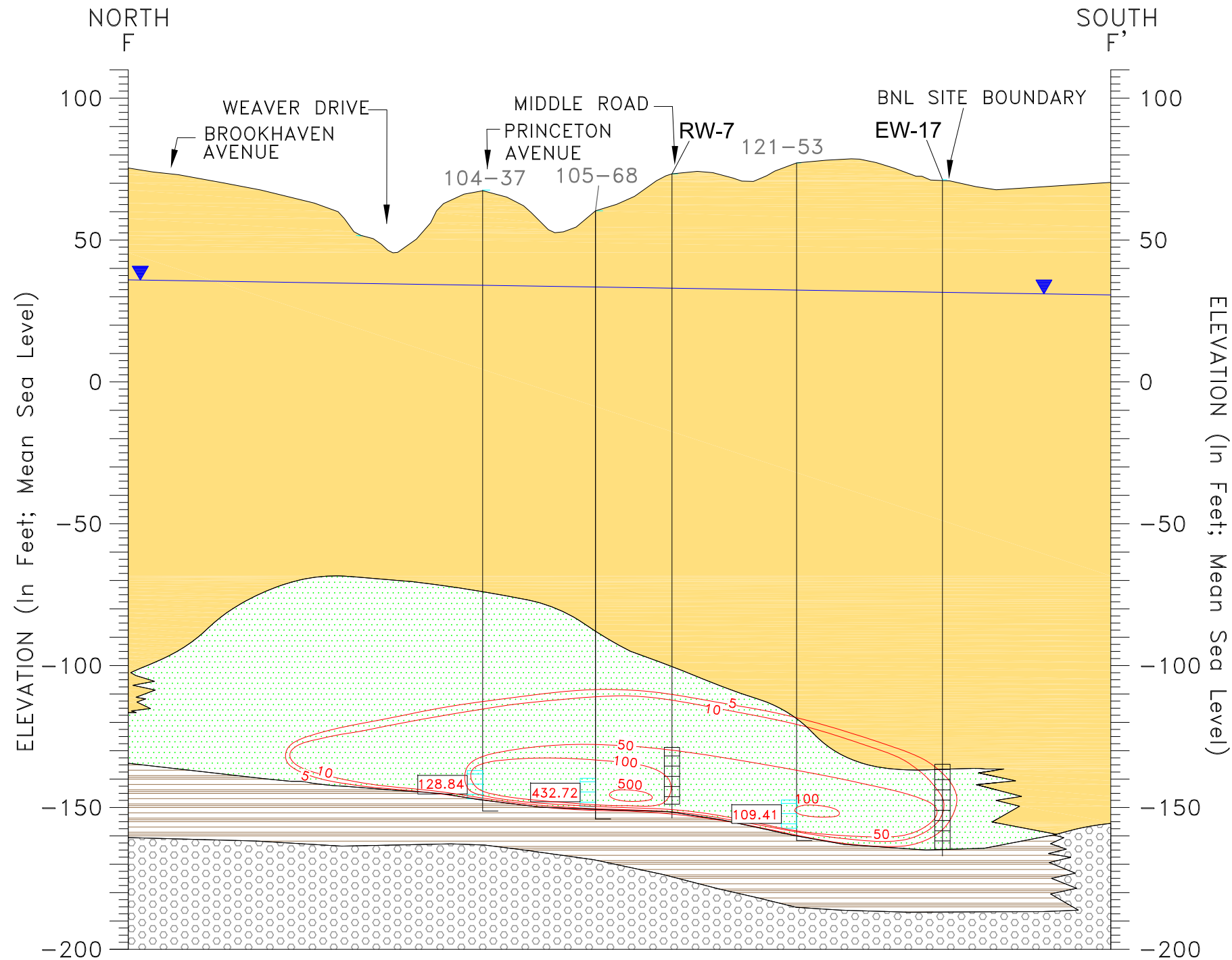
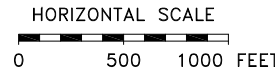


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LEGEND

- | | | | | |
|--|--|---|--|--|
| <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 Nov. 27 - Dec 1, 2017</p> <p>TVOC - Total Volatile Organic Compound</p> <p>µg/L - Micrograms Per Liter</p> |
|--|--|---|--|--|



- 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 2017 OU III SAMPLING EVENT.
 - 3) CONTOUR INTERVAL IS AS SHOWN.
 - 4) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING WELL LOCATION MAP.



ENVIRONMENTAL PROTECTION DIVISION

TITLE:

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

2017 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 5:1	DATE: 06/15/18	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -

FIGURE NO.: 3.2.3-4