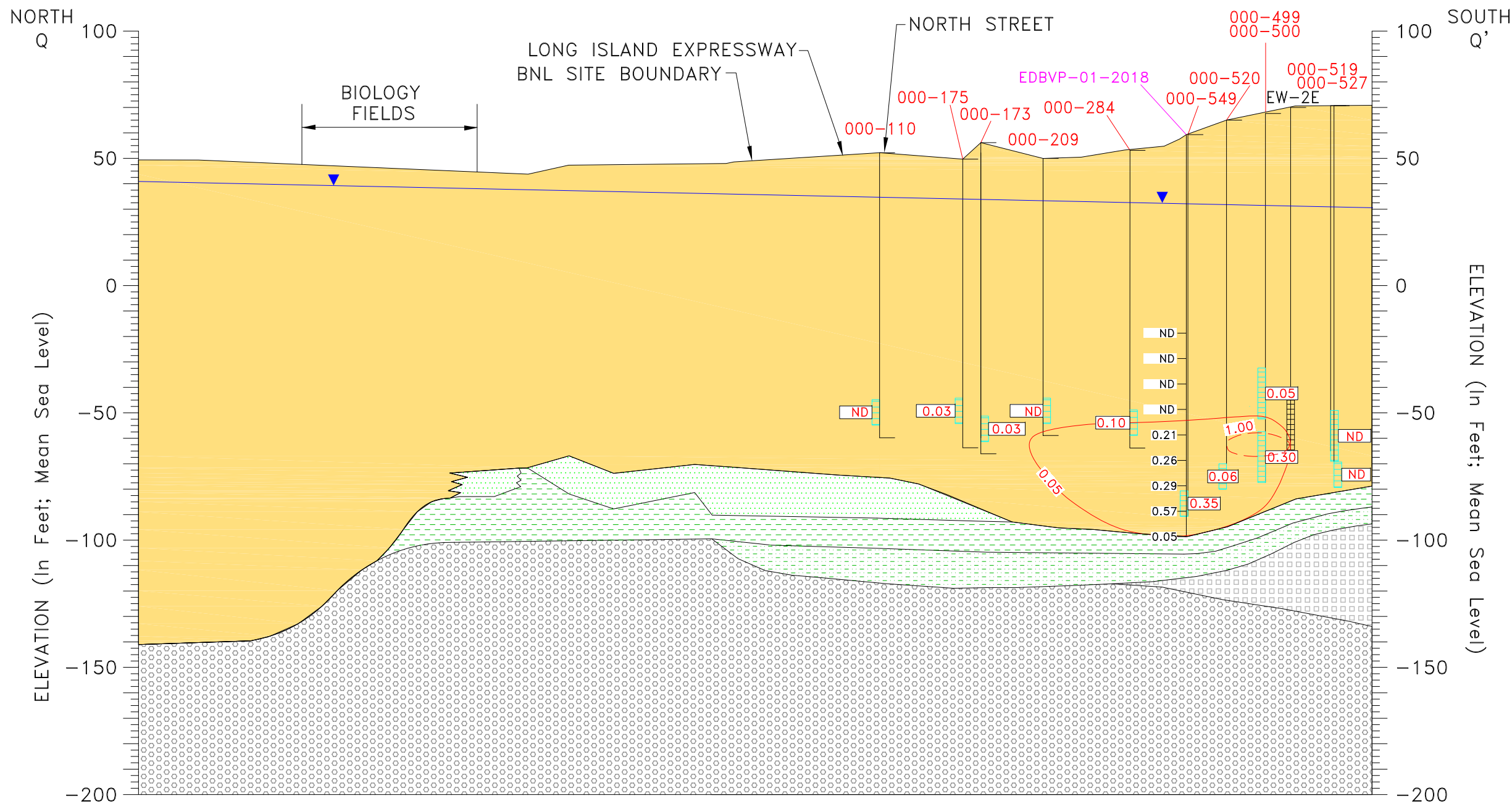


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LEGEND

<p>Upper Glacial aquifer</p> <ul style="list-style-type: none"> UG Upper Glacial Sands UC Upper Glacial Silts & Clays UU Upton Unit 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 (undifferentiated) MO Magothy - OTHER 	<p>000-110 BNL Well ID</p> <ul style="list-style-type: none"> ND Indicates not detected at or above laboratory method detection limits NS Indicates not sampled .061 Ethylene dibromide (EDB) Concentration (µg/L) .05 EDB Contour (µg/L) (Dashed Where Inferred) 	<p>µg/L - Micrograms Per Liter</p> <ul style="list-style-type: none"> Water Table As Of JAN. 28 - FEB. 1, 2019 Monitoring Well Screen Extraction Well Screen <p>HORIZONTAL SCALE 0 750 1500 FEET</p>	<p>Monitoring Well IDs are stacked in order of the depth of the well from shallow to deep</p>	<p>NOTES:</p> <ol style="list-style-type: none"> 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. 2) EDB EXTENT IS BASED ON FOURTH QUARTER 2018 OU VI SAMPLING EVENTS. 3) RESULTS BASED ON EPA METHOD 504.
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ENVIRONMENTAL PROTECTION DIVISION

TITLE: **OU VI**
EDB HYDROGEOLOGIC CROSS SECTION (Q-Q')
2018 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 25: 1	DATE: 06/14/19	PROJECT NO.: -
CHKD: WRD	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.5-2	