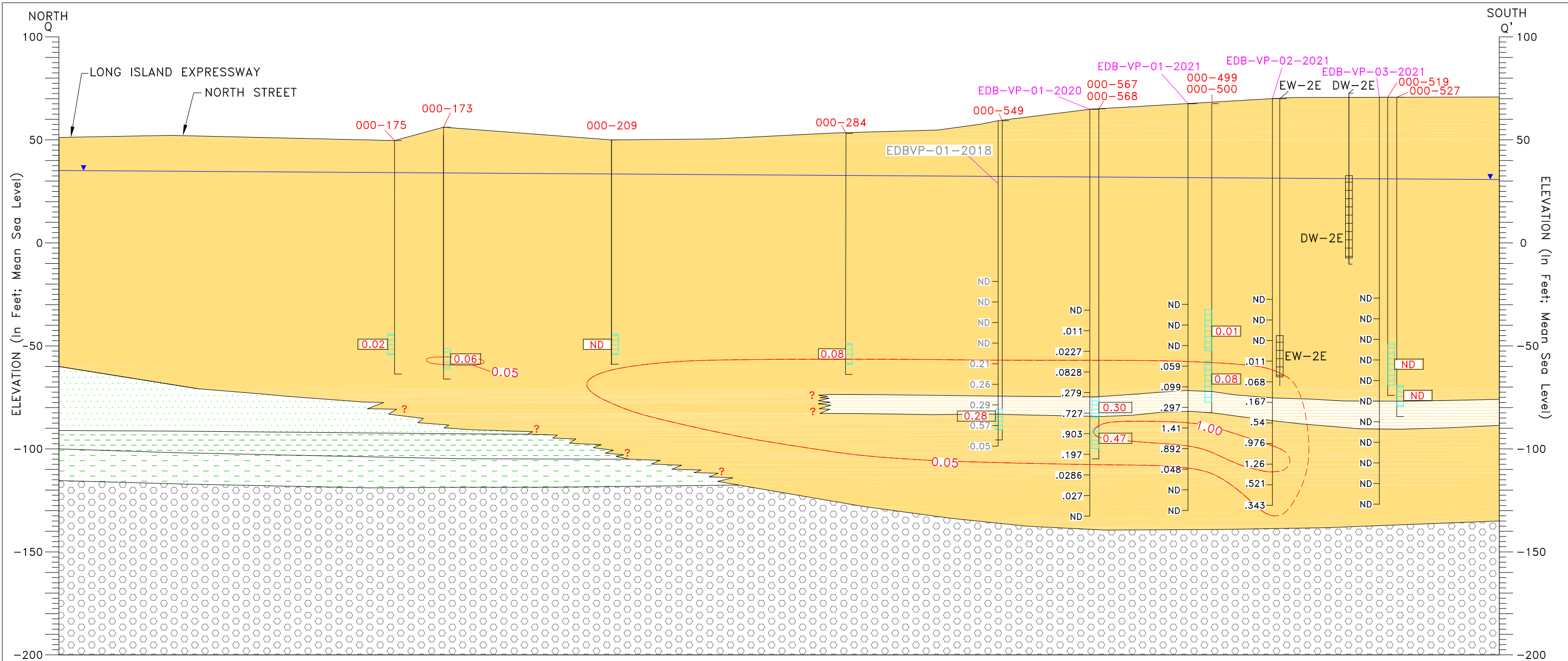


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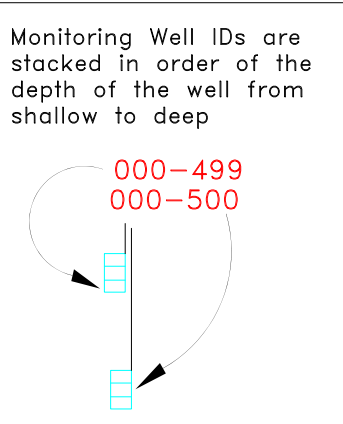


LEGEND

- | | |
|--------------------------------|-------------------------------------|
| UG Upper Glacial Sands | MA Magothy Sands and Clay |
| UC Upper Glacial Silts & Clays | MB Magothy Brown Clay |
| UU Upton Unit | MC Magothy Clays (undifferentiated) |
| GL Gardiners Clay | MO Magothy - OTHER |
| GS Gardiners Clay - Silt | |

- 000-500 BNL Well ID**
- ND** Indicates not detected at or above laboratory method detection limits
 - NS** Indicates not sampled
 - .080** Ethylene dibromide (EDB) Concentration (µg/L)
 - 0.05** EDB Contour (µg/L) (Dashed Where Inferred)

- µg/L - Micrograms Per Liter**
- Water Table As Of JAN. 8 - Jan. 10, 2020
 - Monitoring Well Screen
 - Extraction Well Screen
- HORIZONTAL SCALE**
- 0 300 600



- 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.
 - 2) EDB EXTENT IS BASED ON FOURTH QUARTER 2020 OU VI SAMPLING EVENTS.
 - 3) RESULTS BASED ON EPA METHOD 504.



ENVIRONMENTAL PROTECTION DIVISION

TITLE:

**OU VI
EDB HYDROGEOLOGIC CROSS SECTION (Q-Q')**

2020 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 25:1	DATE: 04/14/21	PROJECT NO.: -
CHKD: WRD	APPD: WRD	REV.: 06/14/21	NOTES: -
FIGURE NO.:		3.4-2	