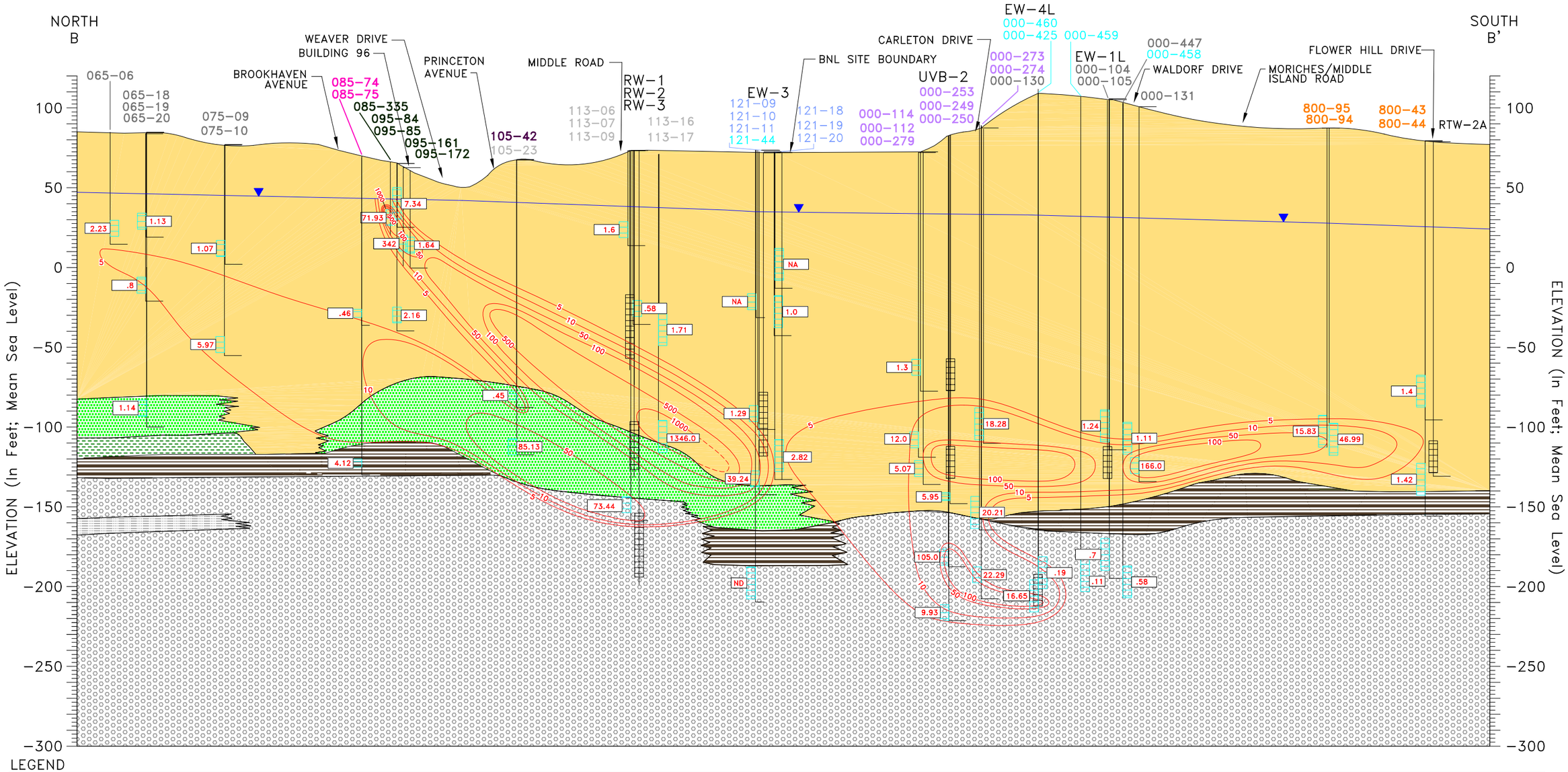

NOTES:

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 2005 OU III SAMPLING EVENT AND DATA FROM WELLS USED FOR OU III AOC 29 (HFBR) MONITORING. THIS DATA IS SUPPLEMENTED WITH SAMPLING EVENTS FOR BGRR, BUILDING 96, INDUSTRIAL PARK, CARBON TETRACHLORIDE, MIDDLE ROAD, AND OFFSITE CHARACTERIZATION DATA.

3) CONTOUR INTERVAL IS AS SHOWN.

4) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING WELL LOCATION MAP.

\\DERNT\GIS\GW_PROJECTS\CY_2005_GW_REPORT\FINAL_DRAFT_FIGURES\FIG_3.02.02.DWG

BROOKHAVEN NATIONAL LABORATORY

EWMS DIVISION

TITLE:

OU III
TVOC HYDROGEOLOGIC CROSS SECTION (B–B')

2005 BNL GROUNDWATER STATUS REPORT

DWN: YS	VT:HZ.: 20:1	DATE: 06/15/06	PROJECT NO.: –
CHKD: JEB	APPD: WRD	REV.: –	NOTES: –
FIGURE NO.: 3.2–2			