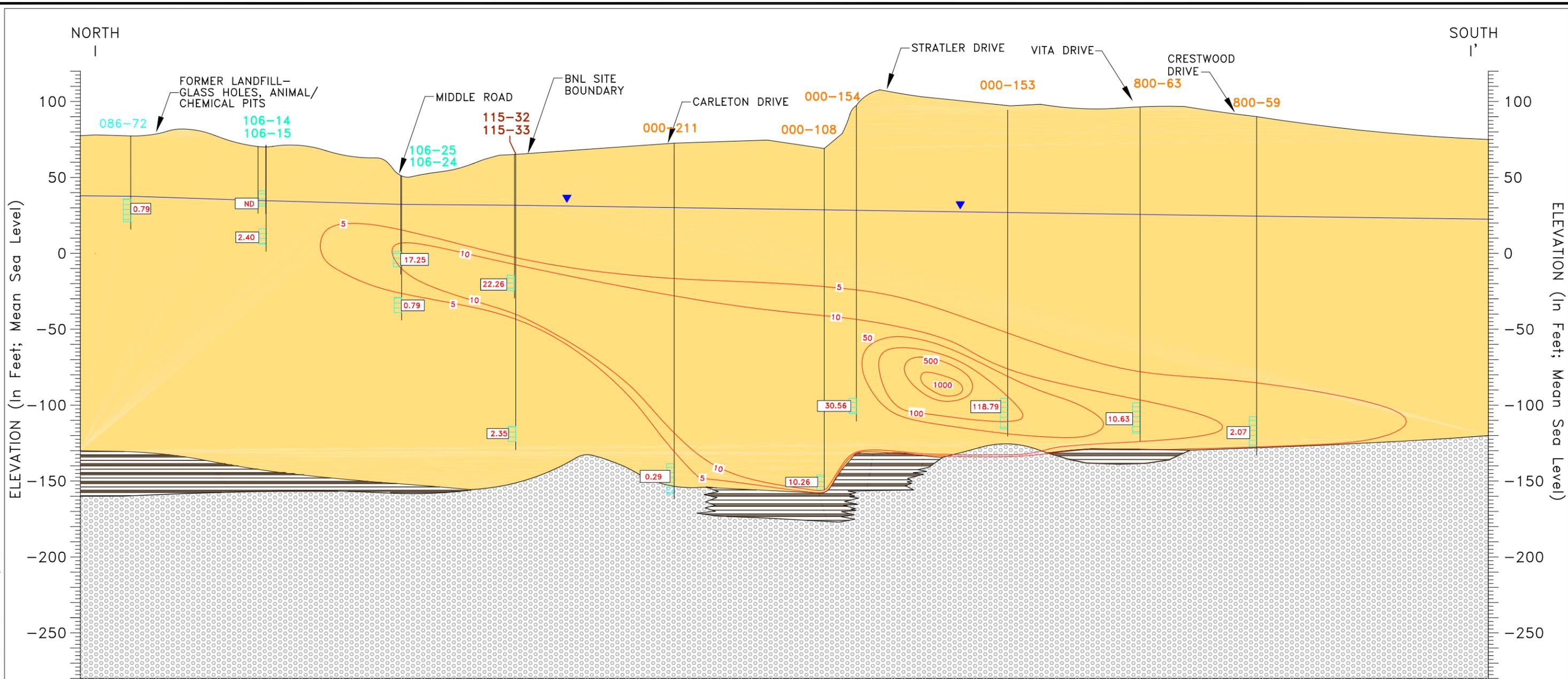


\\ORNT\GIS\GW_PROJECTS\CY_2002_GW_REPORT\FINAL_DRAFT_FIGURES\FIG_3.02.08-02.DWG

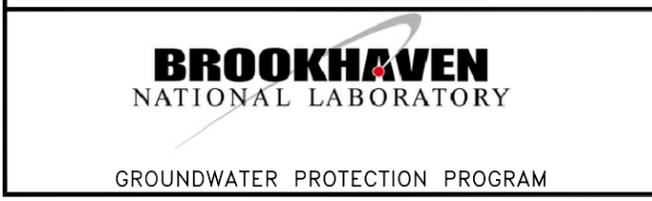


LEGEND

Upper Glacial aquifer	Gardiners Clay	Magothy aquifer	000-108 BNL Well ID	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) PLUME DISTRIBUTION BASED ON FOURTH QUARTER 2002 FORMER LANDFILL (FLF) AND OUI/IV SAMPLING EVENTS SUPPLEMENTED WITH SECOND QUARTER 2002 (JUNE) CHEMICAL/ANIMAL HOLES, SELECT SEPTEMBER 2002 RA V SAMPLING DATA AND SELECT NORTH STREET AND MAGOTHY AQUIFER CHARACTERIZATION VERTICAL PROFILE TVOC DATA. 3) PLUME DISTRIBUTION INFERRED PARTIALLY FROM DETAILED INVESTIGATION RESULTS DOCUMENTED AND PRESENTED IN OPERABLE UNIT-SPECIFIC REPORT(S). 4) CONTOUR INTERVAL IS AS SHOWN. 5) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING PROGRAM WELL LOCATION MAP.
UG Upper Glacial Sands	GL Gardiners Clay	MA Magothy Sands and Clay	ND Indicates not detected at or above laboratory method detection limits	
UC Upper Glacial Silts & Clays	GS Gardiners Clay - Silt	MB Magothy Brown Clay	89.00 TVOC Concentration (µg/L)	
UU Upton Unit		MC Magothy Clays (undifferentiated)	5 TVOC Contour (µg/L) (Dashed Where Inferred)	
		MO Magothy - OTHER	Monitoring Well Screen	

Water Table As Of December 16-19, 2002

0 500 1000 FEET



TITLE: NORTH STREET (OU I/IV, FORMER LANDFILL, ANIMAL/CHEMICAL PITS AND GLASS HOLES) TVOC HYDROGEOLOGIC CROSS SECTION (I-I')
2002 BNL GROUNDWATER STATUS REPORT

DWN: KCK	VT:HZ.: 15:1	DATE: 07/16/03	PROJECT NO.: 07176
CHKD: WRD	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.: 3.2.8-2			