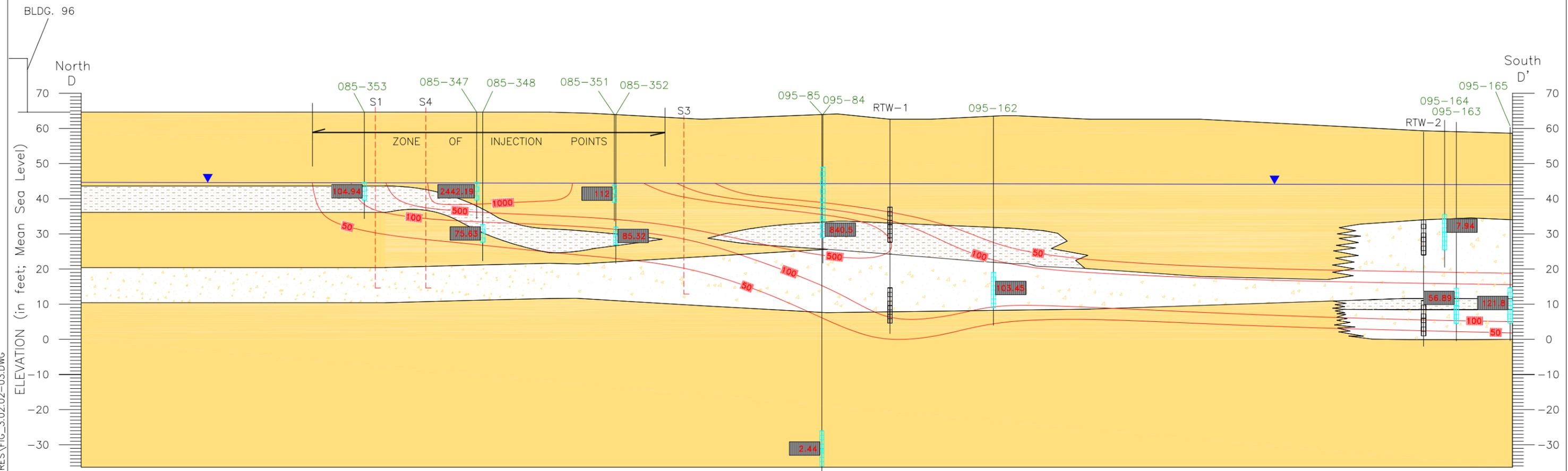


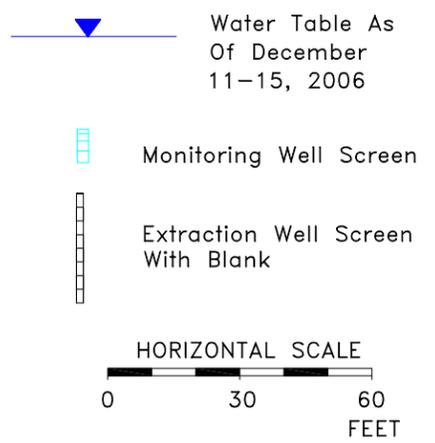
\\OERNT\GIS\GW\_PROJECTS\CY\_2006\_GW\_REPORT\FINAL\_DRAFT\_FIGURES\FIG\_3.02.02-03.DWG



**LEGEND**

- Upper Glacial aquifer**
- Fine to coarse sand, trace to little silt and/or fine to medium gravel.
  - Very fine sand and/or silt, with silt and sand lenses interbedded.
  - Coarse to very coarse sand, with or without gravel or gravel with sand.

- 095-85 BNL Monitoring Well ID
- 104.94 TVOC Concentration (µg/L)
- 50- TVOC Contour (µg/L) (Dashed Where Inferred)
- S1 Lithology boring locations
- RTW-1 Recirculation Well



**NOTES:**

- 1) GEOLOGIC INFORMATION SHOWN IS BASED ON LITHOLOGIC DATA COLLECTED JUNE 2004 FOR GP BORING DESIGNATIONS AND NOV. 2004 FOR S BORING DESIGNATIONS SUPPLEMENTED WITH GEOLOGIC DATA FROM 1999.
- 2) PLUME DISTRIBUTION BASED ON THIRD AND FOURTH QUARTER 2006 BLDG 96 SAMPLING EVENT.
- 3) CONTOUR INTERVAL IS AS SHOWN.
- 4) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING PROGRAM WELL LOCATION MAP.



**TITLE:**  
 OU III BUILDING 96 AREA  
 HYDROGEOLOGIC CROSS SECTION (D-D')  
 2006 BNL GROUNDWATER STATUS REPORT

DWN:	YS	VT:HZ.:	1.5: 1	DATE:	06/15/07	PROJECT NO.:	-
CHKD:	JEB	APPD:	WRD	REV.:	-	NOTES:	-
FIGURE NO.:		3.2.2-3					