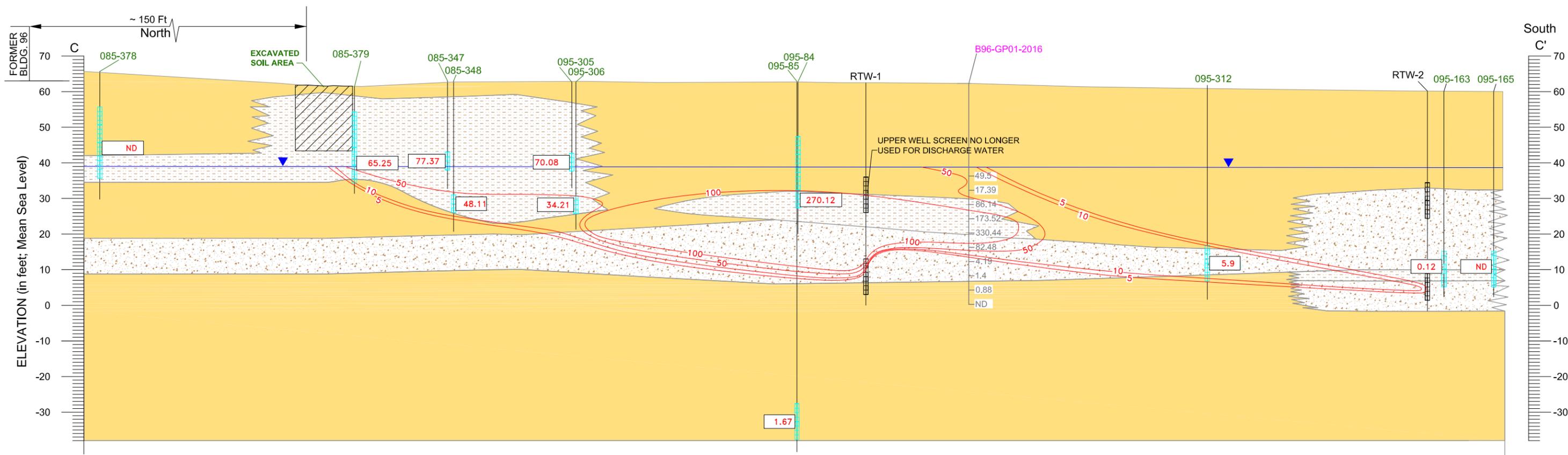


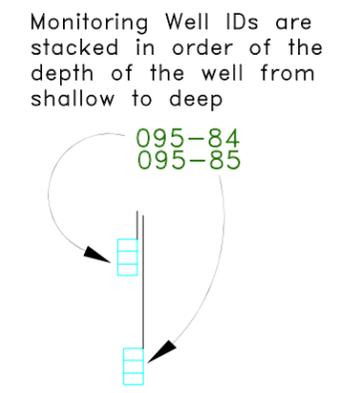
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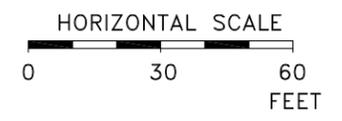
LEGEND

- 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 ($\mu\text{g/L}$)
- 50 — TVOC Contour ($\mu\text{g/L}$) (Dashed Where Inferred)

- RTW-1 Recirculation Well
- Monitoring Well Screen
- Extraction Well Screen
- Water Table As Of December 7-11, 2015
- TVOC - Total Volatile Organic Compound
- $\mu\text{g/L}$ - Micrograms Per Liter
- PCE - Tetrachloroethylene



- NOTES:**
- 1) GEOLOGIC INFORMATION SHOWN IS BASED ON GEOLOGIC DATA FROM 1999, SUPPLEMENTED WITH LITHOLOGIC DATA COLLECTED JUNE AND NOV. 2004.
 - 2) PLUME DISTRIBUTION BASED ON THIRD & FOURTH QUARTER 2015 BLDG 96 SAMPLING EVENTS.
 - 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 (C-C')**

2015 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 1.5:1	DATE: 06/14/16	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.2.1-3	