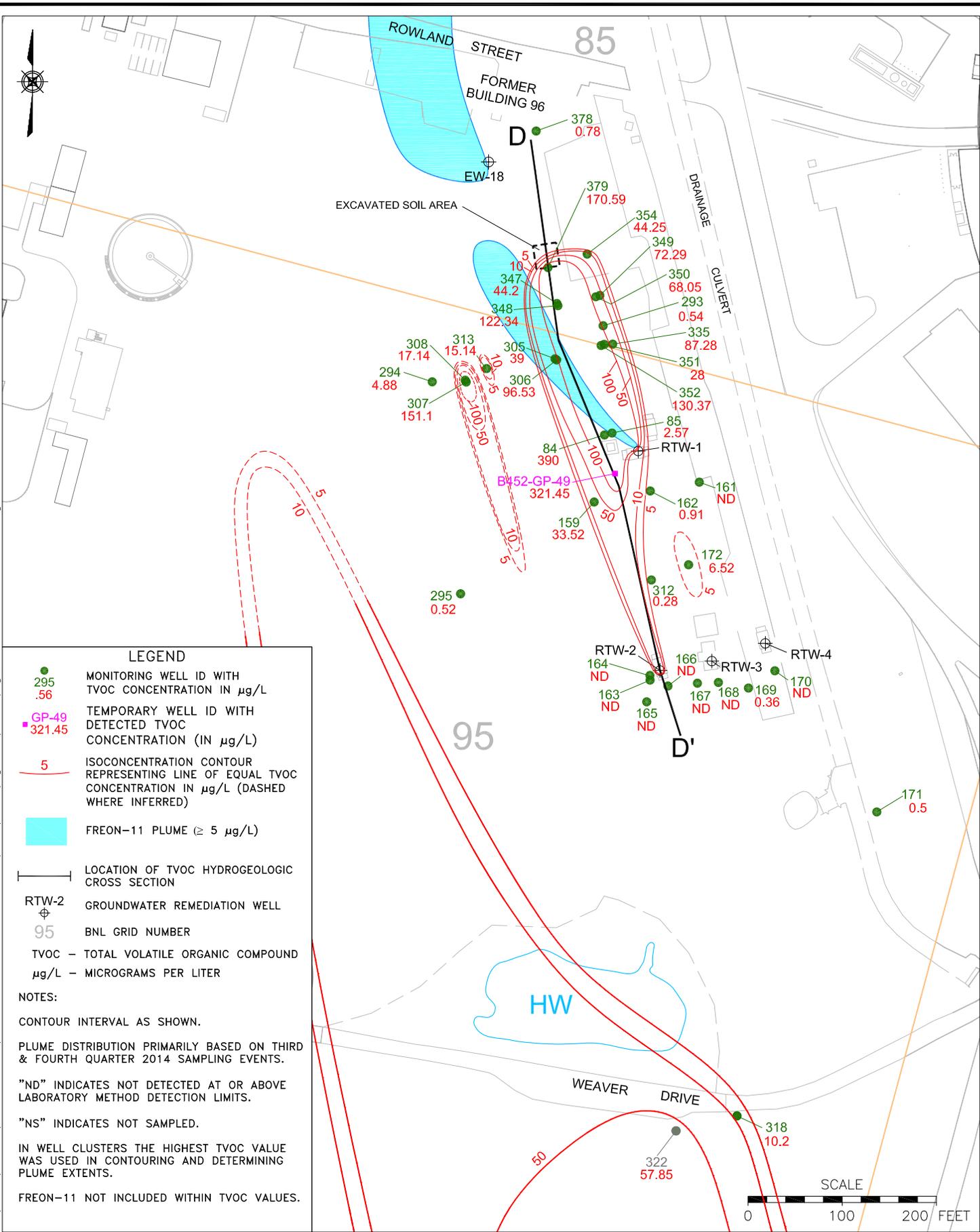


P:\2011\BNLab\11-02 LTRA\Task 29 2014 Annual GW Report\Final\Figures\Acad\Fig_3-02-02-01 061215.dwg

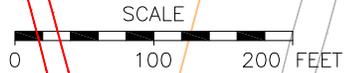


LEGEND

- 295
0.56 MONITORING WELL ID WITH TVOC CONCENTRATION IN $\mu\text{g/L}$
- GP-49
321.45 TEMPORARY WELL ID WITH DETECTED TVOC CONCENTRATION (IN $\mu\text{g/L}$)
- 5 ISOCONCENTRATION CONTOUR REPRESENTING LINE OF EQUAL TVOC CONCENTRATION IN $\mu\text{g/L}$ (DASHED WHERE INFERRED)
- FREON-11 PLUME ($\geq 5 \mu\text{g/L}$)
- LOCATION OF TVOC HYDROGEOLOGIC CROSS SECTION
- RTW-2 GROUNDWATER REMEDIATION WELL
- 95 BNL GRID NUMBER
- TVOC - TOTAL VOLATILE ORGANIC COMPOUND $\mu\text{g/L}$ - MICROGRAMS PER LITER

NOTES:

CONTOUR INTERVAL AS SHOWN.
 PLUME DISTRIBUTION PRIMARILY BASED ON THIRD & FOURTH QUARTER 2014 SAMPLING EVENTS.
 "ND" INDICATES NOT DETECTED AT OR ABOVE LABORATORY METHOD DETECTION LIMITS.
 "NS" INDICATES NOT SAMPLED.
 IN WELL CLUSTERS THE HIGHEST TVOC VALUE WAS USED IN CONTOURING AND DETERMINING PLUME EXTENTS.
 FREON-11 NOT INCLUDED WITHIN TVOC VALUES.



TITLE:
OU III BUILDING 96 AREA TVOC PLUME DISTRIBUTION
 2014 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: -	DATE: 06/12/15	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:			3.2.2-1