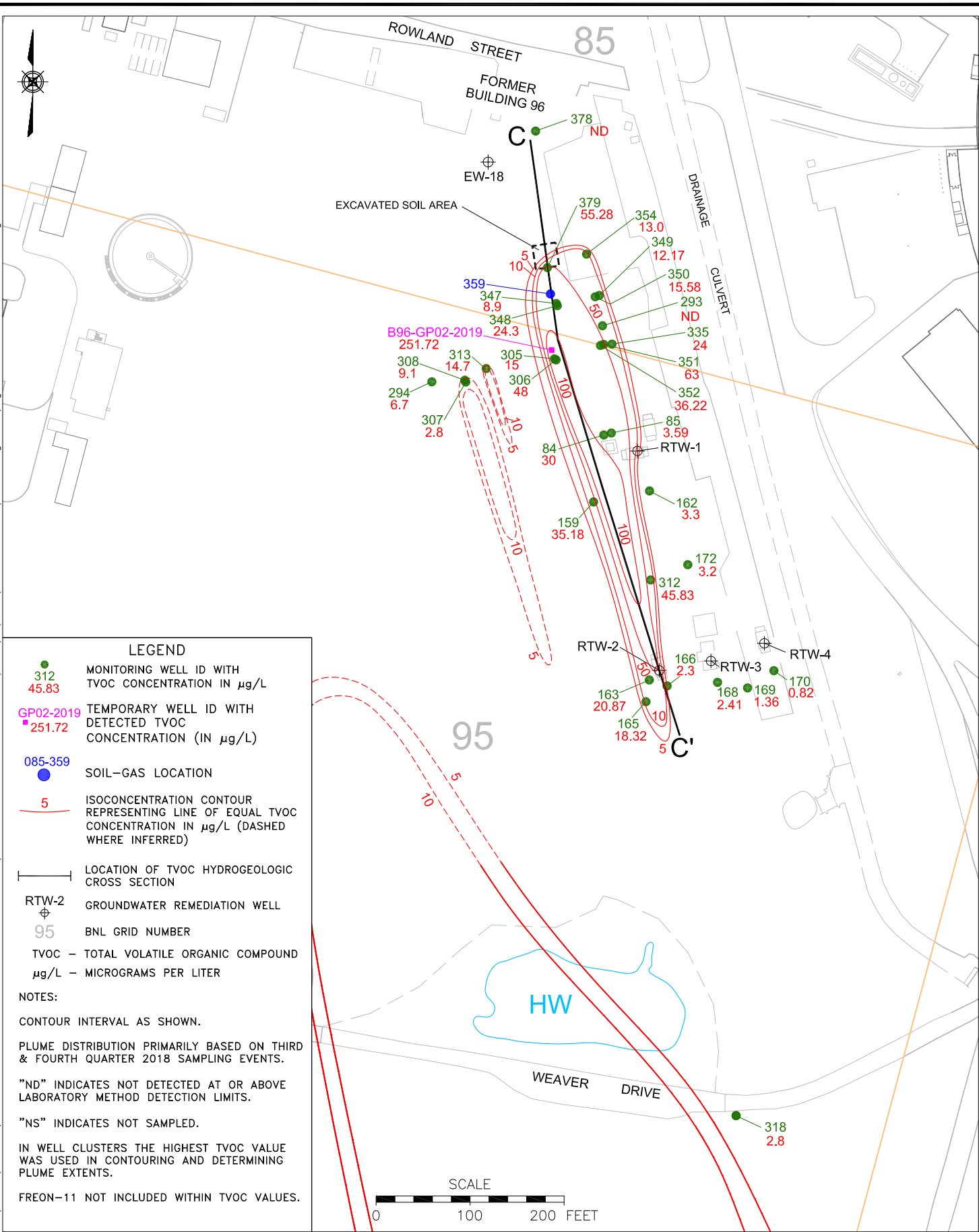


P:\2016\BNLab\16-02 Environmental Protection Division\Task 18 2018 Annual GW Report\Report\2019-06-14\ACAD Figures\Fig_3-02-01-01 061419.dwg



LEGEND

- 312
45.83
MONITORING WELL ID WITH TVOC CONCENTRATION IN µg/L
- GP02-2019
251.72
TEMPORARY WELL ID WITH DETECTED TVOC CONCENTRATION (IN µg/L)
- 085-359
SOIL-GAS LOCATION
- 5
ISOCONCENTRATION CONTOUR REPRESENTING LINE OF EQUAL TVOC CONCENTRATION IN µg/L (DASHED WHERE INFERRED)
- | LOCATION OF TVOC HYDROGEOLOGIC CROSS SECTION
- ⊕ RTW-2
GROUNDWATER REMEDIATION WELL
- 95
BNL GRID NUMBER
- TVOC - TOTAL VOLATILE ORGANIC COMPOUND
µg/L - MICROGRAMS PER LITER

NOTES:

- CONTOUR INTERVAL AS SHOWN.
- PLUME DISTRIBUTION PRIMARILY BASED ON THIRD & FOURTH QUARTER 2018 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.

SCALE

0 100 200 FEET



TITLE:

OU III BUILDING 96 AREA
TVOC PLUME DISTRIBUTION
2018 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: -	DATE: 06/14/19	PROJECT NO.: -
CHKD: WRD	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.2.1-1	