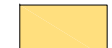
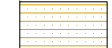




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LEGEND





Upper Glacial aquifer

-  UG Upper Glacial Sands
-  UC Upper Glacial Silts & Clays
-  UU Upton Unit


Gardiners Clay

-  GL Gardiners Clay
-  GS Gardiners Clay - Silt



Magothy aquifer


-  MA Magothy Sands and Clay
-  MB Magothy Brown Clay
-  MC Magothy Clays (undifferentiated)
-  MO Magothy - OTHER

126-01 BNL Well ID

 1,4-DIOXANE CONCENTRATION (IN µg/L)

NS = Well Not Sampled
 ND = Not Detected

 Monitoring Well Screen
 Extraction Well Screen

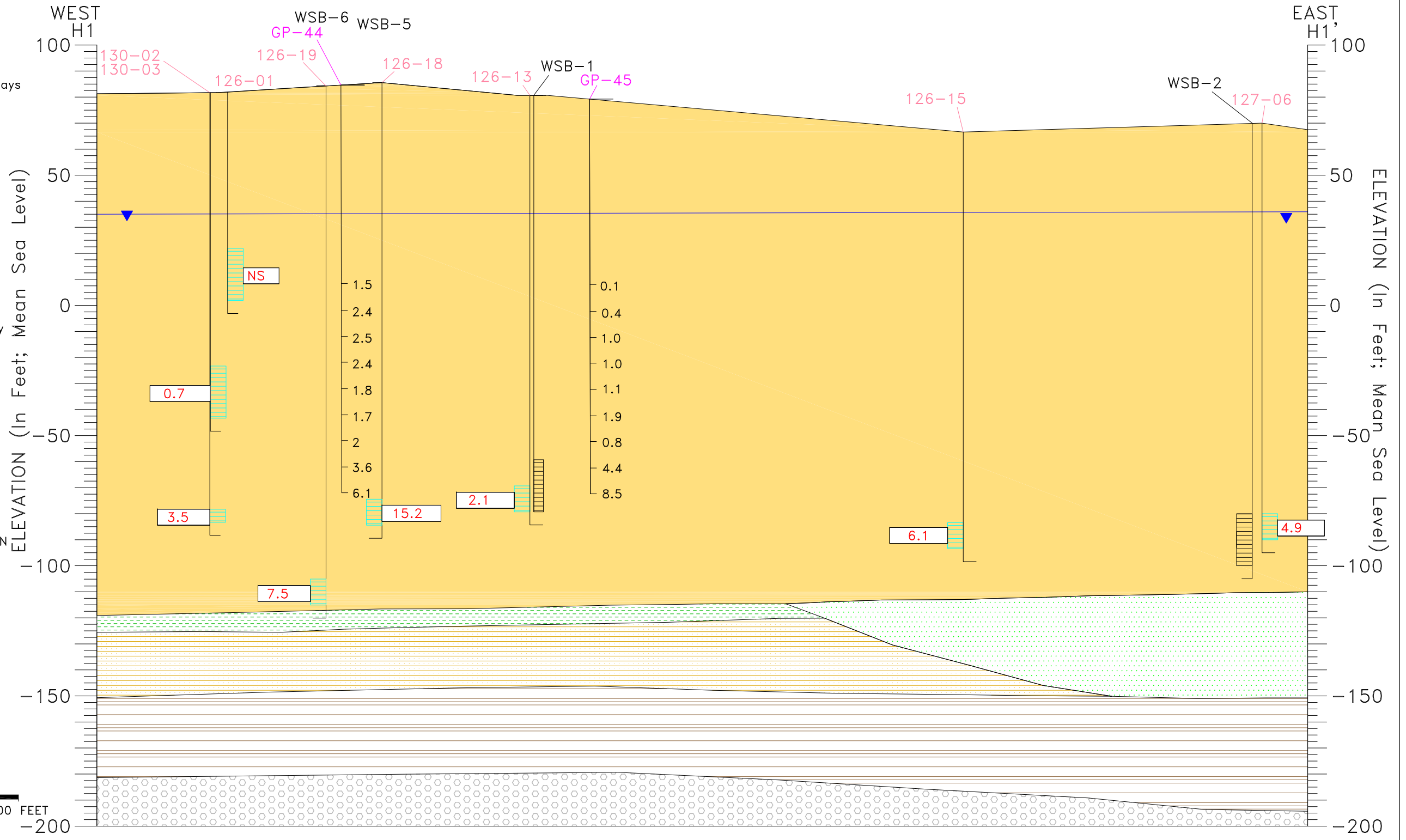
 Water Table As Of
 JAN. 28 - FEB. 1, 2019

HORIZONTAL SCALE


NOTES:

1) GEOLOGIC INFORMATION SHOWN IS BASED ON ADDITIONAL EXPLORATIONS (e.g., HYDROPUNCHES, GEOPROBES, VERTICAL PROFILES, AND/OR TEST WELLS) DOCUMENTED IN PREVIOUS, CHARACTERIZATION REPORTS.

2) MONITORING WELL SAMPLES COLLECTED 2/13/19 - 2/21/19.



ENVIRONMENTAL PROTECTION DIVISION

TITLE: **OU III WESTERN SOUTH BOUNDARY
 HYDROGEOLOGIC CROSS SECTION (H1-H1')
 1,4-DIOXANE (µg/L)**
 2018 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 20: 1	DATE: 06/24/19	PROJECT NO.: -
CHKD: DEP	APPD: WRD	REV.: 09/09/19	NOTES: -
FIGURE NO.:		3.10-3	