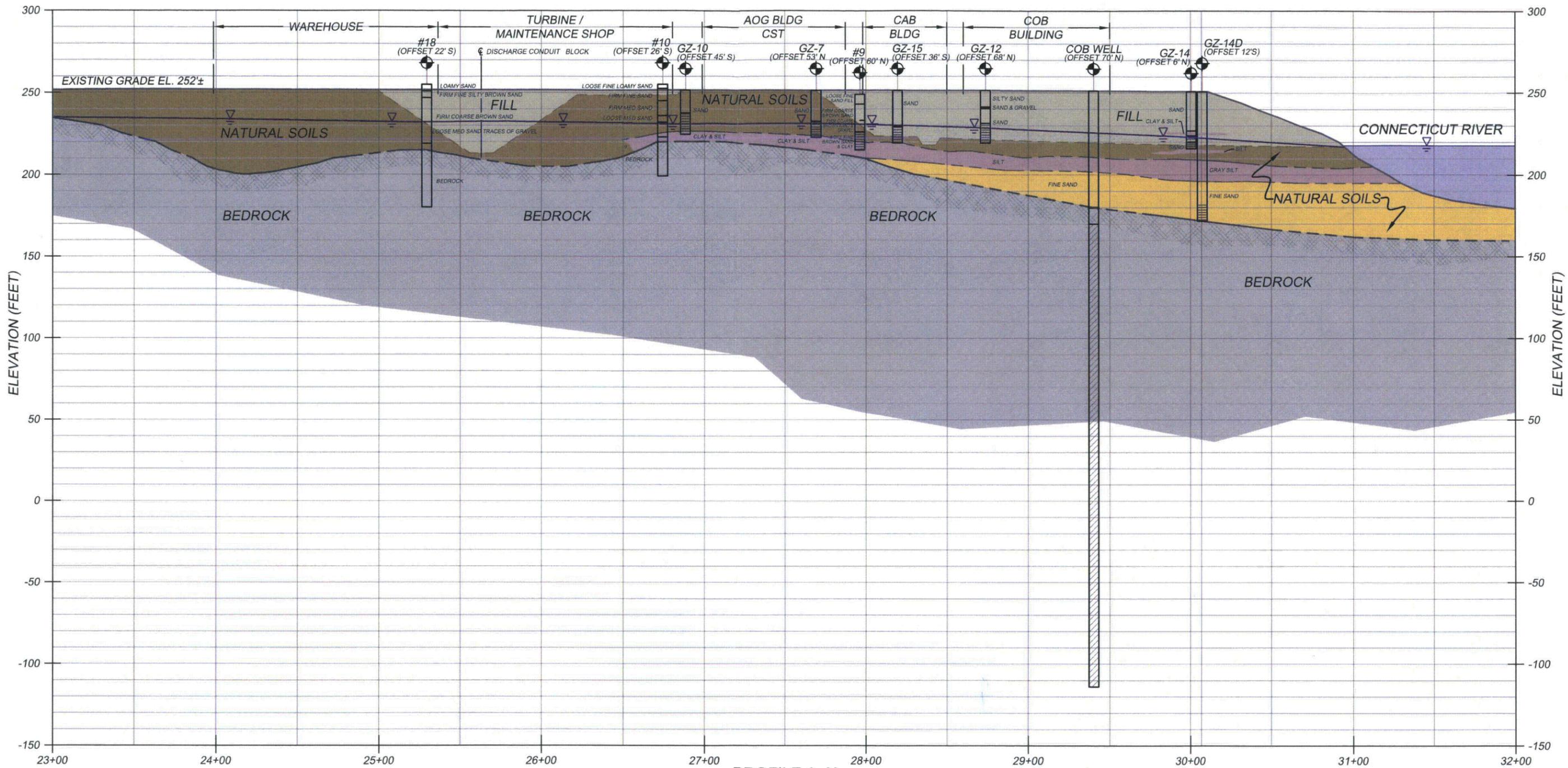
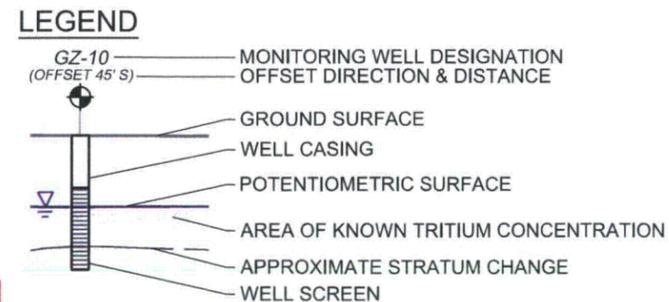


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© 2010 - GZA GeoEnvironmental, Inc. GZA-j:\Branch\PORTLAND\09\_0025576.11\CAD\09\_0025576-11\_XSection-AA\_v3.dwg [FIG-2B] March 16, 2010 - 1:38pm Elaine.donohue



**PROFILE A-A'**  
SCALE: 1" = 60'



- NOTES:**
- REFER TO FIGURE 1 FOR LOCATION AND GEOLOGIC ORIENTATION OF THE SUBSURFACE PROFILE SHOWN ON THIS FIGURE.
  - THE STRATIFICATION LINES ARE APPROXIMATE, BASED UPON DATA FROM A LIMITED NUMBER OF WIDELY SPACED EXPLORATIONS AND THUS REPRESENT APPROXIMATE BOUNDARIES BETWEEN STRATUM TYPES. THE ACTUAL TRANSITIONS ARE EXPECTED TO BE MORE GRADUAL AND VARY FROM THOSE SHOWN.
  - THE PIEZOMETRIC SURFACES DEPICTED WERE INFERRED BASED UPON WIDELY SPACED DATA POINTS. ALTERNATE INTERPRETATIONS ARE POSSIBLE. THE PIEZOMETRIC SURFACES ARE BASED UPON WATER LEVELS MEASURED ON FEBRUARY 26, 2010 IN THE MONITORING WELLS. VARIATIONS IN SHALLOW GROUNDWATER ARE LIKELY DUE TO EFFECTS OF WATER LEVEL FLUCTUATIONS IN THE CONNECTICUT RIVER, HETEROGENEOUS ANISOTROPIC AQUIFER CONDITIONS AND OTHER FACTORS.

**PRELIMINARY  
PROGRESS PRINT**

<b>ENTERGY VERMONT YANKEE VERNON, VERMONT</b>			
<b>CONCEPTUAL SUBSURFACE PROFILE A-A'</b>			
PREPARED BY: <b>GZA GeoEnvironmental, Inc.</b> Engineers and Scientists 4 FREE STREET PORTLAND, MAINE 04101 (PH) 207-879-9190		PREPARED FOR: <b>ENTERGY VERMONT YANKEE VERNON, VERMONT</b>	
PROJ MGR: JRP DESIGNED BY: MMS DATE: 03-15-2010	REVIEWED BY: JRP DRAWN BY: DL/GAS/EMD PROJECT NO: 09_0025576.11	CHECKED BY: JRP SCALE: 1" = 60' REVISION NO.	FIGURE <h1 style="font-size: 2em;">2B</h1>

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