



**LEGEND:**

- B-1 (10', LT) BORING (OFFSET; DISTANCE, DIRECTION)
- INFERRED SOIL CONTACT
- PERCHED GROUNDWATER LEVEL
- GROUNDWATER LEVEL OBSERVED DURING DRILLING
- GROUNDWATER LEVEL OBSERVED IN PIEZOMETER
- 25' BLOW COUNT

HORIZONTAL SCALE: 1" = 100'  
 VERTICAL SCALE: 1" = 20'  
 VERTICAL EXAGGERATION: 5X

**KEY TO GEOLOGIC INTERPRETATION:**

- m FILL CONSISTING OF LOOSE TO MEDIUM DENSE SILTY SAND WITH COAL
- Tpr RENTON FORMATION SANDSTONE

**NOTES:**

1. The subsurface conditions shown are based on interpolation between widely spaced explorations and should be considered approximate; actual subsurface conditions may vary from those shown. Geologic groupings are based on opinion and subject to alternative interpretations.
2. Refer to Figures 3A and 3B for plan location of wall profiles.
3. This figure is for informational purposes only. It is intended to assist in the identification of features discussed in a related document. Data were compiled from sources as listed in this figure. The data sources do not guarantee these data are accurate or complete. There may have been updates to the data since the publication of this figure. This figure is a copy of a master document. The hard copy is stored by GeoEngineers, Inc. and will serve as the official document of record.
4. Datum: NAVD 88, unless otherwise noted.

References: CAD file entitled "515px050\_wrp Wall Cross Sections" provided 02/15/07 by WSDOT.

<b>Retaining Walls Profile</b>	
I-405 / I-5 to SR 169 Stage 2 Widening and SR 515 Interchange	
	<b>Figure 8B</b>