

746.7' – 743.5' in boring EB2-B LT LN has an extremely high PI clay (PI=57) and consists of medium stiff gray silty sandy clay (A-7-6). Residual soils were encountered next and traverse from beneath the left lane fill to natural ground along the proposed right lane structure. Residual soil is 17.0 to 35.5 feet in thickness and consists of medium stiff to hard tan-white-gray silty sandy clay (A-6, A-7-6), and medium dense to very dense tan-gray-white silty sand (A-2-4). Weathered rock was encountered below residual soil at each boring location and varies in elevation between 726.5 and 711.6 feet.

Groundwater

Static groundwater measurements made more than 24 hours after each boring indicate a groundwater table between approximate elevation 733 and 736 feet across the site.

Respectfully submitted,

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