

# Engineering Properties

Washington County, Arkansas

[Absence of an entry indicates that the data were not estimated. This report shows only the major soils in each map unit]

Map symbol and soil name	Depth	USDA texture	Classification		Fragments		Percent passing sieve number--				Liquid limit	Plasticity index
			Unified	AASHTO	>10 Inches	3-10 Inches	4	10	40	200		
					<i>Pct</i>	<i>Pct</i>					<i>Pct</i>	
PeC2: Pembroke	0-5	Silt loam	CL, ML	A-4, A-6	0	0	95-100	90-100	80-100	70-100	25-40	3-16
	5-13	Silt loam	CL, ML	A-4, A-6	0	0	95-100	90-100	80-100	70-100	25-40	3-16
	13-26	Silty clay loam	CL	A-6, A-7	0	0	95-100	90-100	85-100	75-100	30-45	11-25
	26-42	Silty clay, silty clay loam	CH, CL	A-6, A-7	0	0	90-100	75-100	75-100	65-100	35-65	20-45