

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ad: Alluvial Land-----	100	Not rated		Not rated		Not rated	
AuC2: Aura-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
AuD2: Aura-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
AuD3: Aura-----	100	Somewhat limited Frost action Slope	0.50 0.16	Very limited Cutbanks cave Slope	1.00 0.16	Somewhat limited Slope	0.16
BlA: Beltsville-----	95	Very limited Frost action Depth to saturated zone	1.00 0.19	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.19
BlB2: Beltsville-----	95	Very limited Frost action Depth to saturated zone	1.00 0.19	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.19
BlC2: Beltsville-----	95	Very limited Frost action Depth to saturated zone	1.00 0.19	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.19
BlC3: Beltsville-----	95	Very limited Frost action Depth to saturated zone	1.00 0.19	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.19

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Bo: Bibb-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Depth to saturated zone	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80		
BrB2: Bourne-----	100	Somewhat limited Depth to saturated zone	0.19	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
				Depth to dense layer	0.50		
				Cutbanks cave	0.10		
BrC2: Bourne-----	100	Somewhat limited Depth to saturated zone	0.19	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
				Depth to dense layer	0.50		
				Cutbanks cave	0.10		
BuC3: Bourne-----	100	Somewhat limited Depth to saturated zone	0.19	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
				Depth to dense layer	0.50		
				Cutbanks cave	0.10		
ChB2: Chillum-----	100	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Not limited	
ChC2: Chillum-----	100	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Somewhat limited Slope	0.04
		Slope	0.04	Slope	0.04		
Co: Coastal Beaches----	100	Not rated		Not rated		Not rated	
CrB2: Croom-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content	0.50
						Droughty	0.06
CrC2: Croom-----	100	Somewhat limited Slope	0.63	Very limited Cutbanks cave	1.00	Somewhat limited Slope	0.63
		Frost action	0.50	Slope	0.63	Gravel content	0.50
						Droughty	0.06

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CrC3: Croom-----	100	Somewhat limited Slope Frost action	0.63 0.50	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Slope Gravel content Droughty	0.63 0.50 0.06
Cu: Cut And Fill Land---	100	Not rated		Not rated		Not rated	
Ek: Elkton-----	100	Very limited Depth to saturated zone Shrink-swell Frost action	1.00 0.50 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Very limited Depth to saturated zone	1.00
ErE: Eroded Land-----	100	Not rated		Not rated		Not rated	
EvB: Evesboro-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.69
EvC: Evesboro-----	100	Somewhat limited Slope	0.63	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Droughty Slope	0.69 0.63
EwB: Evesboro-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty Gravel content	0.92 0.32
EwC: Evesboro-----	100	Somewhat limited Slope	0.63	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Droughty Slope Gravel content	0.92 0.63 0.32
ExC2: Exum-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Too clayey Cutbanks cave	0.47 0.12 0.10	Not limited	
ExC3: Exum-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Too clayey Cutbanks cave	0.47 0.12 0.10	Not limited	

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ExD2: Exum-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope Depth to saturated zone Too clayey Cutbanks cave	0.84 0.47 0.12 0.10	Somewhat limited Slope	0.84
EyD3: Exum-----	100	Somewhat limited Slope Shrink-swell	0.84 0.50	Somewhat limited Slope Depth to saturated zone Too clayey Cutbanks cave	0.84 0.47 0.12 0.10	Somewhat limited Slope	0.84
EzB2: Exum-----	65	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Too clayey Cutbanks cave	0.47 0.12 0.10	Not limited	
Beltsville-----	30	Very limited Frost action Depth to saturated zone	1.00 0.19	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.19
Fs: Fallsington-----	100	Very limited Depth to saturated zone Frost action	1.00 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone	1.00
GaB: Galestown-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.87
Gp: Gravel And Borrow Pi	100	Not rated		Not rated		Not rated	
GvE: Gravelly Land-----	95	Not rated		Not rated		Not rated	

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ik: Iuka-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Depth to saturated zone	0.19	Flooding	0.80	Depth to saturated zone	0.19
				Cutbanks cave	0.10		
Im: Iuka-----	95	Somewhat limited Flooding	0.40	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Cutbanks cave	0.10		
In: Iuka-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Flooding	0.60
		Depth to saturated zone	0.19	Flooding	0.60	Depth to saturated zone	0.19
				Cutbanks cave	0.10		
KeA: Keyport-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
KeB2: Keyport-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
KpA: Keyport-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
KpB2: Keyport-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
KpC2: Keyport-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Slope	0.04
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Slope	0.04	Slope	0.04		

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KpC3: Keyport-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Slope	0.04
		Shrink-swell Slope	0.50 0.04	Cutbanks cave Slope	0.10 0.04		
Le: Leonardtown-----	100	Very limited Depth to saturated zone Frost action	1.00 1.00	Very limited Depth to saturated zone Depth to dense layer Cutbanks cave	1.00 0.50 0.10	Very limited Depth to saturated zone	1.00
MgA: Magnolia-----	100	Not limited		Somewhat limited Depth to saturated zone Too clayey Cutbanks cave	0.47 0.12 0.10	Not limited	
MgB2: Magnolia-----	100	Not limited		Somewhat limited Depth to saturated zone Too clayey Cutbanks cave	0.47 0.12 0.10	Not limited	
MgC2: Magnolia-----	100	Somewhat limited Slope	0.04	Somewhat limited Depth to saturated zone Too clayey Cutbanks cave Slope	0.47 0.12 0.10 0.04	Somewhat limited Slope	0.04
MkC3: Magnolia-----	100	Somewhat limited Slope	0.04	Somewhat limited Depth to saturated zone Too clayey Cutbanks cave Slope	0.47 0.12 0.10 0.04	Somewhat limited Slope	0.04
MLB2: Marr-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MmA: Matapeake-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MmB2: Matapeake-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MnA: Matapeake-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MnB2: Matapeake-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MnC2: Matapeake-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MnC3: Matapeake-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
Ms: Matawan-----	100	Very limited Frost action	1.00	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
MtA: Mattapex-----	100	Somewhat limited Frost action Depth to saturated zone	0.50 0.03	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.03
MtB2: Mattapex-----	100	Somewhat limited Frost action Depth to saturated zone	0.50 0.03	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.03
MuA: Mattapex-----	100	Somewhat limited Frost action Depth to saturated zone	0.50 0.03	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.03
MuB2: Mattapex-----	100	Somewhat limited Frost action Depth to saturated zone	0.50 0.03	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.03
MxC: Mattapex-----	100	Somewhat limited Frost action Slope Depth to saturated zone	0.50 0.04 0.03	Very limited Cutbanks cave Depth to saturated zone Slope	1.00 1.00 0.04	Somewhat limited Slope Depth to saturated zone	0.04 0.03

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
OcB: Ochlockonee-----	100	Somewhat limited Flooding	0.40	Very limited Cutbanks cave Depth to saturated zone	1.00 0.61	Not limited	
Or: Osier-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone Droughty	1.00 0.69
Os: Othello-----	100	Very limited Depth to saturated zone Frost action	1.00 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone	1.00
Ot: Othello-----	100	Very limited Depth to saturated zone Frost action	1.00 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone	1.00
RdB2: Rumford-----	100	Not limited		Very limited Cutbanks cave	1.00	Not limited	
RdC2: Rumford-----	100	Not limited		Very limited Cutbanks cave	1.00	Not limited	
RgB2: Rumford-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty Gravel content	0.92 0.32
RgC2: Rumford-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty Gravel content	0.92 0.32
SaE: Sandy Land-----	100	Not rated		Not rated		Not rated	
ShA: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
ShB2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
ShC2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ShC3: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
ShD2: Sassafras-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
ShD3: Sassafras-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
Sx: Swamp-----	100	Not rated		Not rated		Not rated	
Tm: Tidal Marsh-----	100	Not rated		Not rated		Not rated	
WaB2: Westphalia-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
WaC2: Westphalia-----	100	Somewhat limited Frost action Slope	0.50 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope	0.04
WaC3: Westphalia-----	100	Somewhat limited Frost action Slope	0.50 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope	0.04
WaD2: Westphalia-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope	1.00
WaD3: Westphalia-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope	1.00
WeB2: Westphalia-----	70	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
Evesboro-----	30	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.69

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WeC2: Westphalia-----	70	Somewhat limited Frost action Slope	0.50 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope	0.04
Evesboro-----	30	Somewhat limited Slope	0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Droughty Slope	0.69 0.04
WeC3: Westphalia-----	70	Somewhat limited Frost action Slope	0.50 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope	0.04
Evesboro-----	30	Somewhat limited Slope	0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Droughty Slope	0.69 0.04
WkB2: Wickham-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.16 0.10	Not limited	
WkC2: Wickham-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.16 0.10	Not limited	
WkD2: Wickham-----	100	Somewhat limited Slope Frost action	0.84 0.50	Somewhat limited Slope Depth to saturated zone Cutbanks cave	0.84 0.16 0.10	Somewhat limited Slope	0.84
WmC3: Wickham-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.16 0.10	Not limited	
WmD3: Wickham-----	100	Somewhat limited Slope Frost action	0.84 0.50	Somewhat limited Slope Depth to saturated zone Cutbanks cave	0.84 0.16 0.10	Somewhat limited Slope	0.84
WoA: Woodstown-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WoB2: Woodstown-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
WoC2: Woodstown-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	

