

(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
AcB: Acquango-----	90	Not Rated Not Rated; AASHTO GIN Flooding	1.00	Very limited Cutbanks cave Flooding	1.00 0.60	Very limited Droughty Flooding Too sandy Salinity	1.00 0.60 0.50 0.01
AcC: Acquango-----	90	Not Rated Not Rated; AASHTO GIN Flooding	1.00	Very limited Cutbanks cave Flooding	1.00 0.60	Very limited Droughty Flooding Too sandy Salinity	1.00 0.60 0.50 0.01
As: Askecksy-----	80	Not Rated Not Rated; AASHTO GIN 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 0.81
Be: Beaches-----	100	Not rated		Not rated		Not rated	
Bh: Berryland-----	80	Not Rated Not Rated; AASHTO GIN Ponding Depth to saturated zone Flooding	1.00 1.00 1.00 0.40	Very limited Ponding Depth to saturated zone Cutbanks cave	1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Droughty	1.00 1.00 0.38
BkA: Brockatonorton-----	80	Not Rated Not Rated; AASHTO GIN Flooding	1.00	Very limited Cutbanks cave Content of organic matter Depth to saturated zone Flooding	1.00 1.00 1.00 0.60	Very limited Droughty Flooding Too sandy Salinity	1.00 0.60 0.50 0.01

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
BkB: Brockatonorton-----	80	Not Rated Not Rated; AASHTO GIN Flooding	1.00	Very limited Cutbanks cave Content of organic matter Depth to saturated zone Flooding	1.00 1.00 1.00 0.60	Very limited Droughty Flooding Too sandy Salinity	1.00 0.60 0.50 0.01
Br: Broadkill-----	80	Not Rated Not Rated; AASHTO GIN Ponding Depth to saturated zone Flooding Shrink-swell	1.00 1.00 1.00 1.00 0.50	Very limited Ponding Depth to saturated zone Cutbanks cave Flooding	1.00 1.00 1.00 0.80	Very limited Ponding Flooding Salinity Depth to saturated zone Sulfur content	1.00 1.00 1.00 1.00 1.00
BX: Boxiron-----	40	Not Rated Not Rated; AASHTO GIN Ponding Depth to saturated zone Flooding Subsidence	1.00 1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Flooding Cutbanks cave	1.00 1.00 0.80 0.10	Not Rated Not Rated; Surface clay percent Not Rated; Sieve size Ponding Flooding Content of organic matter	1.00 1.00 1.00 1.00
Broadkill-----	40	Not Rated Not Rated; AASHTO GIN Ponding Depth to saturated zone Flooding Shrink-swell	1.00 1.00 1.00 1.00 0.50	Very limited Ponding Depth to saturated zone Cutbanks cave Flooding	1.00 1.00 1.00 0.80	Very limited Ponding Flooding Salinity Depth to saturated zone Sulfur content	1.00 1.00 1.00 1.00 1.00
CeA: Cedartown-----	55	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave Depth to saturated zone	1.00 0.24	Somewhat limited Droughty	0.13
Rosedale-----	25	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave Depth to saturated zone	1.00 0.15	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
CeB: Cedartown-----	55	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.13
				Depth to saturated zone	0.24		
Rosedale-----	25	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Not limited	
				Depth to saturated zone	0.15		
Ch: Chicone-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Ponding	1.00	Very limited Ponding	1.00
		Ponding	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Cutbanks cave	1.00	Flooding	0.60
		Flooding	1.00	Content of organic matter	1.00		
		Frost action	0.50	Flooding	0.60		
Ek: Elkton-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Cutbanks cave	0.10		
		Shrink-swell	0.50				
		Frost action	0.50				
Em: Elkton-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Cutbanks cave	0.10		
		Shrink-swell	0.50				
		Frost action	0.50				
EvA: Evesboro-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.34
EvB: Evesboro-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.34
EvC: Evesboro-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.34

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
Fa: Fallsington-----	75	Not Rated Not Rated; AASHTO GIN 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
FmA: Fort Mott-----	80	Not Rated Not Rated; AASHTO GIN Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
FmB: Fort Mott-----	80	Not Rated Not Rated; AASHTO GIN Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
GaA: Galestown-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.85
GaB: Galestown-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.77
GaC: Galestown-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.81
HbA: Hambrook-----	75	Not Rated Not Rated; AASHTO GIN Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.15  0.10	Not limited	
HbB: Hambrook-----	75	Not Rated Not Rated; AASHTO GIN Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.15  0.10	Not limited	
HmA: Hammonton-----	75	Not Rated Not Rated; AASHTO GIN Frost action	1.00	Very limited Cutbanks cave Depth to saturated zone	1.00  1.00	Somewhat limited Droughty	0.07

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
HmB: Hammonton-----	75	Not Rated Not Rated; AASHTO GIN Frost action	1.00	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Droughty	0.04
Hu: Hurlock-----	80	Not Rated Not Rated; AASHTO GIN Depth to saturated zone Frost action	1.00 1.00 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone	1.00
In: Indiantown-----	75	Not Rated Not Rated; AASHTO GIN Ponding Depth to saturated zone Flooding Frost action	1.00 1.00 1.00 0.50	Very limited Ponding Depth to saturated zone Cutbanks cave Flooding	1.00 1.00 1.00 0.80	Very limited Ponding Flooding Depth to saturated zone	1.00 1.00 1.00
Ke: Kentuck-----	85	Not Rated Not Rated; AASHTO GIN Ponding Depth to saturated zone Frost action	1.00 1.00 1.00 0.50	Very limited Ponding Depth to saturated zone Cutbanks cave	1.00 1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00
KsA: Klej-----	75	Not Rated Not Rated; AASHTO GIN Depth to saturated zone Frost action	0.75 0.75 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Somewhat limited Depth to saturated zone Droughty	0.75 0.57
KsB: Klej-----	75	Not Rated Not Rated; AASHTO GIN Depth to saturated zone Frost action	0.75 0.75 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Somewhat limited Depth to saturated zone Droughty	0.75 0.40

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
Ma: Manahawkin-----	80	Not Rated Not Rated; LEP		Very limited Ponding	1.00	Not Rated Not Rated; Surface Fragments > 75mm	
		Not Rated; AASHTO GIN		Depth to saturated zone	1.00	Not Rated; Sieve size	
		Ponding	1.00	Cutbanks cave	1.00	Not Rated; pH	
		Depth to saturated zone	1.00	Content of organic matter	1.00	Ponding	1.00
		Subsidence	1.00	Flooding	0.80	Flooding	1.00
MC: Mannington-----	50	Not Rated Not Rated; AASHTO GIN		Very limited Ponding	1.00	Very limited Ponding	1.00
		Ponding	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Content of organic matter	1.00	Depth to saturated zone	1.00
		Flooding	1.00	Flooding	0.80		
				Cutbanks cave	0.10		
Nanticoke-----	45	Not Rated Not Rated; AASHTO GIN		Very limited Ponding	1.00	Very limited Ponding	1.00
		Ponding	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Flooding	0.80	Depth to saturated zone	1.00
		Flooding	1.00	Cutbanks cave	0.10		
MeA: Matapeake-----	80	Not Rated Not Rated; AASHTO GIN		Somewhat limited Cutbanks cave	0.10	Not limited	
		Frost action	0.50				
MeB: Matapeake-----	80	Not Rated Not Rated; AASHTO GIN		Somewhat limited Cutbanks cave	0.10	Not limited	
		Frost action	0.50				
MkA: Matapeake-----	80	Not Rated Not Rated; AASHTO GIN		Somewhat limited Cutbanks cave	0.10	Not limited	
		Frost action	0.50				
MkB: Matapeake-----	80	Not Rated Not Rated; AASHTO GIN		Somewhat limited Cutbanks cave	0.10	Not limited	
		Frost action	0.50				

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
MpA: Mattapex-----	80	Not Rated Not Rated; AASHTO GIN 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
MpB: Mattapex-----	80	Not Rated Not Rated; AASHTO GIN 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
MqA: Mattapex-----	80	Not Rated Not Rated; AASHTO GIN 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
MqB: Mattapex-----	80	Not Rated Not Rated; AASHTO GIN 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
Mu: Mullica-----	55	Not Rated Not Rated; AASHTO GIN Depth to saturated zone Frost action Flooding	1.00 1.00 0.40	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone Droughty	1.00 0.77
Berryland-----	30	Not Rated Not Rated; AASHTO GIN Ponding Depth to saturated zone Flooding	1.00 1.00 0.40	Very limited Ponding Depth to saturated zone Cutbanks cave	1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Droughty	1.00 1.00 0.48

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
NnA: Nassawango-----	80	Not Rated Not Rated; AASHTO GIN Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.24	Not limited	
NnB: Nassawango-----	80	Not Rated Not Rated; AASHTO GIN Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.24	Not limited	
NsA: Nassawango-----	80	Not Rated Not Rated; AASHTO GIN Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.24	Not limited	
NsB: Nassawango-----	80	Not Rated Not Rated; AASHTO GIN Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.24	Not limited	
Ot: Othello-----	40	Not Rated Not Rated; AASHTO GIN 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
Othello-----	40	Not Rated Not Rated; AASHTO GIN 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
Pk: Puckum-----	75	Not Rated Not Rated; AASHTO GIN Ponding Depth to saturated zone Subsidence Flooding	1.00 1.00 1.00 1.00	Very limited Ponding Depth to saturated zone Content of organic matter Flooding Cutbanks cave	1.00 1.00 1.00 0.80 0.10	Not Rated Not Rated; Sieve size Not Rated; pH Ponding Flooding Content of organic matter	1.00 1.00 1.00

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
Pu: Purnell-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Ponding	1.00	Not Rated Not Rated; Surface clay percent	
		Ponding	1.00	Depth to saturated zone	1.00	Not Rated; Sieve size	
		Depth to saturated zone	1.00	Cutbanks cave	1.00	Ponding	1.00
		Flooding	1.00	Flooding	0.80	Flooding	1.00
		Subsidence	1.00			Content of organic matter	1.00
RoA: Rosedale-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Not limited	
				Depth to saturated zone	0.15		
RoB: Rosedale-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Not limited	
				Depth to saturated zone	0.15		
RuA: Runclint-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.71
				Depth to saturated zone	0.15		
RuB: Runclint-----	80	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.85
				Depth to saturated zone	0.15		
SaA: Sassafras-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Not limited	
		Frost action	0.50				
SaB: Sassafras-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Not limited	
		Frost action	0.50				
SaC: Sassafras-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Not limited	
		Frost action	0.50				

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
Su: Sunken-----	100	Not Rated Not Rated; AASHTO GIN Ponding	1.00	Very limited Ponding	1.00	Very limited Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone Cutbanks cave	1.00	Salinity	1.00
		Flooding	1.00	Flooding	0.60	Depth to saturated zone Flooding	1.00 0.60
		Frost action	0.50				
Tk: Transquaking-----	90	Not Rated Not Rated; AASHTO GIN Ponding	1.00	Very limited Ponding	1.00	Not Rated Not Rated; Sieve size Not Rated; pH	
		Depth to saturated zone	1.00	Depth to saturated zone Content of organic matter	1.00	Ponding	1.00
		Subsidence	1.00	Flooding	0.80	Flooding	1.00
		Flooding	1.00	Cutbanks cave	0.10	Content of organic matter	1.00
TP: Transquaking-----	50	Not Rated Not Rated; AASHTO GIN Ponding	1.00	Very limited Ponding	1.00	Not Rated Not Rated; Sieve size Not Rated; pH	
		Depth to saturated zone	1.00	Depth to saturated zone Content of organic matter	1.00	Ponding	1.00
		Subsidence	1.00	Flooding	0.80	Flooding	1.00
		Flooding	1.00	Cutbanks cave	0.10	Content of organic matter	1.00
Misphillion-----	30	Not Rated Not Rated; AASHTO GIN Ponding	1.00	Very limited Ponding	1.00	Not Rated Not Rated; Surface Fragments > 75mm	
		Depth to saturated zone	1.00	Depth to saturated zone Content of organic matter	1.00	Not Rated; Sieve size Not Rated; pH	
		Subsidence	1.00	Flooding	0.80	Ponding	1.00
		Flooding	1.00	Cutbanks cave	0.10	Flooding	1.00
Uc: Urban Land-----	55	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
Acquango-----	35	Not Rated Not Rated; AASHTO GIN Flooding	1.00	Very limited Cutbanks cave Flooding	1.00 0.60	Very limited Droughty Flooding Too sandy Salinity	1.00 0.60 0.50 0.01
Um: Urban Land-----	45	Not rated		Not rated		Not rated	
Askecksy-----	35	Not Rated Not Rated; AASHTO GIN 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 0.81
Un: Brockatonorton-----	40	Not Rated Not Rated; AASHTO GIN Flooding	1.00	Very limited Cutbanks cave Content of organic matter Depth to saturated zone Flooding	1.00 1.00 1.00 0.60	Very limited Droughty Flooding Too sandy Salinity	1.00 0.60 0.50 0.01
Urban Land-----	40	Not rated		Not rated		Not rated	
Ur: Urban Land-----	90	Not rated		Not rated		Not rated	
Ut: Urban Land-----	54	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
Udorthents-----	44	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Gravel content	0.01
				Depth to saturated zone	0.95		
Uz: Udorthents-----	85	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Somewhat limited Gravel content	0.01
				Depth to saturated zone	0.95		
W: Water-----	100	Not Rated Not Rated; LEP		Not Rated Not Rated; Fragments > 75mm		Not Rated Not Rated; Surface clay percent	
		Not Rated; Fragments > 75mm Not Rated; Slope		Not Rated; Slope		Not Rated; Slope	
		Not Rated; AASHTO GIN		Not Rated; Clay percent		Not Rated; Surface Fragments > 75mm	
				Not Rated; bulk density Not Rated; Taxonomic or texture class		Not Rated; Sieve size Not Rated; pH	
WdA: Woodstown-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Not limited	
		Frost action	0.50	Depth to saturated zone	1.00		
WdB: Woodstown-----	75	Not Rated Not Rated; AASHTO GIN		Very limited Cutbanks cave	1.00	Not limited	
		Frost action	0.50	Depth to saturated zone	1.00		
Zk: Zekiah-----	75	Not Rated Not Rated; AASHTO GIN		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	1.00	Flooding	0.80		
		Frost action	0.50				

