

(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
AdA: Adelphia-----	95	Very limited Frost action Shrink-swell	1.00 0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.99	Not limited	
AdB2: Adelphia-----	95	Very limited Frost action Shrink-swell	1.00 0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.99	Not limited	
AdC2: Adelphia-----	95	Very limited Frost action Shrink-swell	1.00 0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.99	Not limited	
AhA: Adelphia-----	95	Very limited Frost action Shrink-swell	1.00 0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.99	Not limited	
AhB2: Adelphia-----	95	Very limited Frost action Shrink-swell	1.00 0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 0.99	Not limited	
AuB2: Aura-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content	0.01
AuC2: Aura-----	100	Somewhat limited Frost action Slope	0.50 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope Gravel content	0.04 0.01
AuC3: Aura-----	100	Somewhat limited Frost action Slope	0.50 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope Gravel content	0.04 0.01
AuD: Aura-----	100	Somewhat limited Slope Frost action	0.96 0.50	Very limited Cutbanks cave Slope	1.00 0.96	Somewhat limited Slope Gravel content	0.96 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
AvE: Aura-----	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope	1.00
Croom-----	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope Gravel content Droughty	1.00 0.50 0.06
BeA: 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
BeB2: 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
BeC2: 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
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
B1D3: Beltsville-----	95	Very limited Frost action Slope  Depth to saturated zone	1.00 0.84 0.19	Very limited Cutbanks cave Depth to saturated zone Slope	1.00 1.00 0.84	Somewhat limited Slope Depth to saturated zone	0.84 0.19
BmB: Beltsville-----	50	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
Urban Land-----	30	Not rated		Not rated		Not rated	
BmC: Beltsville-----	50	Very limited Frost action  Depth to saturated zone Slope	1.00 0.19 0.16	Very limited Cutbanks cave  Depth to saturated zone Slope	1.00 1.00 0.16	Somewhat limited Depth to saturated zone Slope	0.19 0.16
Urban Land-----	30	Not rated		Not rated		Not rated	
Bn: Bibb-----	100	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding  Cutbanks cave	1.00 0.80 0.10	Very limited Flooding Depth to saturated zone	1.00 1.00
Bo: Bibb-----	100	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding  Cutbanks cave	1.00 0.80 0.10	Very limited Flooding Depth to saturated zone	1.00 1.00
Br: Bibb-----	50	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding  Cutbanks cave	1.00 0.80 0.10	Very limited Flooding Depth to saturated zone	1.00 1.00
Urban Land-----	30	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
BtB2: Butlertown-----	90	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone Cutbanks cave	0.95 0.10	Not limited	
CaB2: Chillum-----	100	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Not limited	
CaC2: Chillum-----	100	Very limited Frost action Slope	1.00 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope	0.04
CaC3: Chillum-----	100	Very limited Frost action Slope	1.00 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope	0.04
CaD2: Chillum-----	100	Very limited Frost action Slope	1.00 1.00	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope	1.00
CbB: Chillum-----	50	Very limited Frost action	1.00	Very limited Cutbanks cave	1.00	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
CbC: Chillum-----	50	Very limited Frost action Slope	1.00 0.04	Very limited Cutbanks cave Slope	1.00 0.04	Somewhat limited Slope	0.04
Urban Land-----	30	Not rated		Not rated		Not rated	
CbE: Chillum-----	50	Very limited Frost action Slope	1.00 1.00	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
CcC3: Christiana-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 0.10	Very limited Too clayey	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
CcD3: Christiana-----	100	Somewhat limited Slope Shrink-swell Frost action	0.84 0.50 0.50	Somewhat limited Slope Too clayey Cutbanks cave	0.84 0.64 0.10	Very limited Too clayey Slope	1.00 0.84
CcE3: Christiana-----	100	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Too clayey Cutbanks cave	1.00 0.64 0.10	Very limited Slope Too clayey	1.00 1.00
CdA: Christiana-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 0.10	Not limited	
CdB2: Christiana-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 0.10	Not limited	
CdC2: Christiana-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 0.10	Not limited	
CdD2: Christiana-----	100	Somewhat limited Slope Shrink-swell Frost action	0.84 0.50 0.50	Somewhat limited Slope Too clayey Cutbanks cave	0.84 0.64 0.10	Somewhat limited Slope	0.84
CeA: Christiana-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 0.10	Not limited	
CeB2: Christiana-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 0.10	Not limited	
CeC2: Christiana-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 0.10	Not limited	
CeD2: Christiana-----	100	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Too clayey Cutbanks cave	1.00 0.64 0.10	Very limited Slope	1.00
CfB: Christiana-----	50	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 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
Urban Land-----	30	Not rated		Not rated		Not rated	
CfC: Christiana-----	50	Somewhat limited Shrink-swell Frost action Slope	0.50 0.50 0.16	Somewhat limited Too clayey Slope Cutbanks cave	0.64 0.16 0.10	Somewhat limited Slope	0.16
Urban Land-----	30	Not rated		Not rated		Not rated	
CfE: Christiana-----	50	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Too clayey Cutbanks cave	1.00 0.64 0.10	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
Cg: Clay Pits-----	95	Not rated		Not rated		Not rated	
Ch: Codorus-----	95	Very limited Frost action  Flooding Depth to saturated zone	1.00  1.00 0.75	Very limited Depth to saturated zone Cutbanks cave Flooding	1.00  1.00 0.60	Somewhat limited Depth to saturated zone Flooding	0.75  0.60
Ck: Codorus-----	50	Very limited Frost action  Flooding Depth to saturated zone	1.00  1.00 0.75	Very limited Depth to saturated zone Cutbanks cave Flooding	1.00  1.00 0.60	Somewhat limited Depth to saturated zone Flooding	0.75  0.60
Urban Land-----	30	Not rated		Not rated		Not rated	
Cl: Colemantown-----	100	Very limited Depth to saturated zone Frost action Flooding Shrink-swell	1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Flooding Too clayey Cutbanks cave	1.00 0.60 0.28 0.10	Very limited Depth to saturated zone Flooding	1.00 0.60

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
CmA: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
CmB2: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
CmC2: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
CmC3: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
CmD2: Collington-----	100	Somewhat limited Slope Shrink-swell Frost action	0.84 0.50 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
CmD3: Collington-----	100	Somewhat limited Slope Shrink-swell Frost action	0.84 0.50 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
CmE2: Collington-----	100	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope	1.00
CmE3: Collington-----	100	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope	1.00
CnB2: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
CnC2: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 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
CnD2: Collington-----	100	Somewhat limited Slope Shrink-swell Frost action	0.84 0.50 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
CoA: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
CoB2: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
CoC3: Collington-----	100	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
CpB: Collington-----	50	Somewhat limited Shrink-swell Frost action	0.50 0.50	Very limited Cutbanks cave	1.00	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
CpC: Collington-----	50	Somewhat limited Shrink-swell Frost action Slope	0.50 0.50 0.16	Very limited Cutbanks cave Slope	1.00 0.16	Somewhat limited Slope	0.16
Urban Land-----	30	Not rated		Not rated		Not rated	
Cr: Comus-----	95	Somewhat limited Frost action Flooding	0.50 0.40	Very limited Cutbanks cave	1.00	Not limited	
CsB2: Croom-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Droughty	0.50 0.06
CsC2: 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

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
CsC3: 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
CtB2: Croom-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Droughty	0.50 0.06
CtC2: 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
CtC3: 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
CtD2: Croom-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope Gravel content Droughty	1.00 0.50 0.06
CuB: Croom-----	50	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Droughty	0.50 0.06
Urban Land-----	30	Not rated		Not rated		Not rated	
CuC: Croom-----	50	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
Urban Land-----	30	Not rated		Not rated		Not rated	
CuE: Croom-----	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope Gravel content Droughty	1.00 0.50 0.06
Urban Land-----	30	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
DoA: Donlonton-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.43
		Shrink-swell Depth to saturated zone	0.50 0.43	Cutbanks cave	0.10		
DoB2: Donlonton-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.43
		Shrink-swell Depth to saturated zone	0.50 0.43	Cutbanks cave	0.10		
Ek: Elkton-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Shrink-swell Frost action	0.50 0.50	Cutbanks cave	0.10		
ElB: Elkton-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Shrink-swell Frost action	0.50 0.50	Cutbanks cave	0.10		
EmA: Elsinboro-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone	0.16	Not limited	
				Cutbanks cave	0.10		
EmB2: Elsinboro-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone	0.16	Not limited	
				Cutbanks cave	0.10		
EnA: Elsinboro-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone	0.16	Not limited	
				Cutbanks cave	0.10		
EnB2: Elsinboro-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone	0.16	Not limited	
				Cutbanks cave	0.10		

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
EnC2: Elsinboro-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.16 0.10	Not limited	
EuB: Elsinboro-----	50	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.16 0.10	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
Fl: 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
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
Fu: Fallsington-----	50	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
Urban Land-----	30	Not rated		Not rated		Not rated	
GaB: Galestown-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty Gravel content	0.92 0.32
GaC: Galestown-----	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
GdB: Galestown-----	100	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.87
GdC: Galestown-----	100	Somewhat limited Slope	0.63	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Droughty Slope	0.87 0.63

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
GeB: Galestown-----	50	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.87
Evesboro-----	30	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.61
GeC: Galestown-----	50	Somewhat limited Slope	0.63	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Droughty Slope	0.87 0.63
Evesboro-----	30	Somewhat limited Slope	0.63	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Slope Droughty	0.63 0.61
GmB: Galestown-----	50	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.87
Urban Land-----	30	Not rated		Not rated		Not rated	
GmC: Galestown-----	50	Somewhat limited Slope	0.63	Very limited Cutbanks cave Slope	1.00 0.63	Somewhat limited Droughty Slope	0.87 0.63
Urban Land-----	30	Not rated		Not rated		Not rated	
GnC2: Glenelg-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63
GoB: Glenelg-----	50	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
Gp: Gravel And Borrow Pi	95	Not rated		Not rated		Not rated	
Ha: Hatboro-----	100	Very limited Depth to saturated zone Frost action Flooding	1.00 1.00 1.00	Very limited Depth to saturated zone Cutbanks cave Flooding	1.00 1.00 0.80	Very limited Flooding Depth to saturated zone	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
HcC3: Howell-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.95	Somewhat limited Slope	0.04
		Frost action Slope	0.50 0.04	Cutbanks cave Slope Too clayey	0.10 0.04 0.03		
HcD3: Howell-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Depth to saturated zone	1.00 0.95	Very limited Slope	1.00
		Frost action	0.50	Cutbanks cave Too clayey	0.10 0.03		
HoB2: Howell-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.95	Not limited	
		Frost action	0.50	Cutbanks cave Too clayey	0.10 0.03		
HoC2: Howell-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.95	Somewhat limited Slope	0.04
		Frost action Slope	0.50 0.04	Cutbanks cave Slope Too clayey	0.10 0.04 0.03		
HwB2: Howell-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.95	Not limited	
		Frost action	0.50	Cutbanks cave Too clayey	0.10 0.03		
HwC2: Howell-----	100	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone	0.95	Somewhat limited Slope	0.04
		Frost action Slope	0.50 0.04	Cutbanks cave Slope Too clayey	0.10 0.04 0.03		
HwD2: Howell-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Depth to saturated zone	1.00 0.95	Very limited Slope	1.00
		Frost action	0.50	Cutbanks cave Too clayey	0.10 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
HwE2: Howell-----	100	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Depth to saturated zone	1.00 0.95	Very limited Slope	1.00
		Frost action	0.50	Cutbanks cave Too clayey	0.10 0.03		
Hy: Hyde-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Very limited Depth to saturated zone	1.00
Ik: Iuka-----	95	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 Cutbanks cave	0.60 0.10	Depth to saturated zone	0.19
ImA: 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		
ImB: 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-----	95	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 Cutbanks cave	0.60 0.10	Depth to saturated zone	0.19
IoA: 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		
IoB: 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		

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
Iu: Iuka-----	50	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		
Urban Land-----	30	Not rated		Not rated		Not rated	
Ix: Iuka-----	50	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		
Urban Land-----	30	Not rated		Not rated		Not rated	
Jo: Johnston-----	50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Flooding	1.00	Cutbanks cave	1.00	Flooding	0.60
				Flooding	0.60		
Johnston-----	50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80		
Ju: Johnston-----	55	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80		
Urban Land-----	45	Not rated		Not rated		Not rated	
KeA: Keyport-----	95	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-----	95	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		

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
KeC2: Keyport-----	95	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-----	95	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-----	95	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-----	95	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Somewhat limited Slope	0.16
		Shrink-swell	0.50	Slope	0.16		
			0.16	Cutbanks cave	0.10		
KrC3: Keyport-----	95	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
KuB: Keyport-----	50	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.99	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
Urban Land-----	30	Not rated		Not rated		Not rated	
Ky: Klej-----	95	Somewhat limited Depth to saturated zone	0.75	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.75
		Frost action	0.50	Cutbanks cave	1.00	Droughty	0.10
LeA: Leonardtown-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00	Depth to dense layer	0.50		
				Cutbanks cave	0.10		

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
LeB: 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
Ma: Made Land-----	100	Not rated		Not rated		Not rated	
MfB2: Magnolia-----	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	
MgB2: Magnolia-----	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	
MgC2: Magnolia-----	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	
MhB2: Manor-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MhC2: Manor-----	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63
MhD2: Manor-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
MhF2: Manor-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
MkC: Manor-----	50	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63

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
Urban Land-----	30	Not rated		Not rated		Not rated	
M1A: Marr-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
M1B2: Marr-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
M1B3: Marr-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
M1C2: Marr-----	100	Somewhat limited Frost action Slope	0.50 0.04	Somewhat limited Cutbanks cave Slope	0.10 0.04	Somewhat limited Slope	0.04
M1C3: Marr-----	100	Somewhat limited Frost action Slope	0.50 0.04	Somewhat limited Cutbanks cave Slope	0.10 0.04	Somewhat limited Slope	0.04
M1D3: Marr-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
M1E: Marr-----	30	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
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	
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	

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
MnC3: Matapeake-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MnD2: Matapeake-----	100	Somewhat limited Slope Frost action	0.84 0.50	Somewhat limited Slope Cutbanks cave	0.84 0.10	Somewhat limited Slope	0.84
MoB2: Matapeake-----	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
MpB: Matapeake-----	50	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
MpC: Matapeake-----	50	Somewhat limited Frost action Slope	0.50 0.16	Somewhat limited Slope Cutbanks cave	0.16 0.10	Somewhat limited Slope	0.16
Urban Land-----	30	Not rated		Not rated		Not rated	
MrA: Matawan-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
MrB2: Matawan-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
MrC2: Matawan-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
MsA: Matawan-----	95	Very limited Frost action	1.00	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
MsB: Matawan-----	95	Very limited Frost action	1.00	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
MtA: Mattapex-----	95	Somewhat limited Frost action	0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.03
		Depth to saturated zone	0.03	Cutbanks cave	0.10		
MtB2: Mattapex-----	95	Somewhat limited Frost action	0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.03
		Depth to saturated zone	0.03	Cutbanks cave	0.10		
MuA: Mattapex-----	95	Somewhat limited Frost action	0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.03
		Depth to saturated zone	0.03	Cutbanks cave	0.10		
MuB2: Mattapex-----	95	Somewhat limited Frost action	0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.03
		Depth to saturated zone	0.03	Cutbanks cave	0.10		
MvB: Mattapex-----	50	Somewhat limited Frost action	0.50	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.03
		Depth to saturated zone	0.03	Cutbanks cave	0.10		
Urban Land-----	30	Not rated		Not rated		Not rated	
Mw: Mixed Alluvial Land-	100	Not rated		Not rated		Not rated	
MxC3: Monmouth-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.82	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
MxD3: Monmouth-----	100	Very limited Frost action	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Slope	1.00	Depth to saturated zone	0.82		
		Shrink-swell	0.50	Cutbanks cave	0.10		

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
MyA: Monmouth-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.82	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
MyB2: Monmouth-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.82	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
MyC2: Monmouth-----	100	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.82	Not limited	
		Shrink-swell	0.50	Cutbanks cave	0.10		
MyD2: Monmouth-----	100	Very limited Frost action Slope	1.00 0.84	Somewhat limited Slope Depth to saturated zone	0.84 0.82	Somewhat limited Slope	0.84
		Shrink-swell	0.50	Cutbanks cave	0.10		
MzB2: Muirkirk-----	100	Not limited		Very limited Cutbanks cave Too clayey	1.00 0.50	Not limited	
MzC2: Muirkirk-----	100	Not limited		Very limited Cutbanks cave Too clayey	1.00 0.50	Not limited	
OcA: Ochlockonee-----	100	Very limited Flooding	1.00	Very limited Cutbanks cave Depth to saturated zone Flooding	1.00 0.61 0.60	Somewhat limited Flooding	0.60
OcB: Ochlockonee-----	100	Somewhat limited Flooding	0.40	Very limited Cutbanks cave Depth to saturated zone	1.00 0.61	Not limited	
OcC: Ochlockonee-----	100	Somewhat limited Flooding	0.40	Very limited Cutbanks cave Depth to saturated zone	1.00 0.61	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
OhA: Ochlockonee-----	100	Very limited Flooding	1.00	Very limited Cutbanks cave Depth to saturated zone Flooding	1.00 0.61 0.60	Somewhat limited Flooding	0.60
OhB: Ochlockonee-----	100	Somewhat limited Flooding	0.40	Very limited Cutbanks cave Depth to saturated zone	1.00 0.61	Not limited	
Ok: Ochlockonee, Local A	50	Somewhat limited Flooding	0.40	Very limited Cutbanks cave Depth to saturated zone	1.00 0.61	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
Ol: 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
Pr: Plummer-----	50	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
Rutlege-----	50	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 0.71
RdA: Rumford-----	100	Not limited		Very limited Cutbanks cave	1.00	Not limited	
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	

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
RdC3: Rumford-----	100	Not limited		Very limited Cutbanks cave	1.00	Not limited	
RdD2: Rumford-----	100	Somewhat limited Slope	0.84	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
ReB: Rumford-----	50	Not limited		Very limited Cutbanks cave	1.00	Not limited	
Evesboro-----	30	Not limited		Very limited Cutbanks cave	1.00	Somewhat limited Droughty	0.61
ReC: Rumford-----	50	Somewhat limited Slope	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	0.61 0.04
ReD: Rumford-----	50	Very limited Slope	1.00	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope	1.00
Evesboro-----	30	Very limited Slope	1.00	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope Droughty	1.00 0.61
SaE: Sandy Land-----	95	Not rated		Not rated		Not rated	
ScB: Sandy And Clayey Lan	100	Not rated		Not rated		Not rated	
ScC: Sandy And Clayey Lan	100	Not rated		Not rated		Not rated	
ScD: Sandy And Clayey Lan	100	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
SfB2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Content of large stones	0.33 0.01
SfC2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Content of large stones	0.33 0.01
SfD2: Sassafras-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope Gravel content Content of large stones	0.84 0.33 0.01
SgB2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Content of large stones	0.33 0.01
SgC2: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Content of large stones	0.33 0.01
SgC3: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Somewhat limited Gravel content Content of large stones	0.33 0.01
SgD2: Sassafras-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope Gravel content Content of large stones	0.84 0.33 0.01
SgD3: Sassafras-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope Gravel content Content of large stones	0.84 0.33 0.01
SgE: Sassafras-----	95	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope Gravel content Content of large stones	1.00 0.33 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
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	
ShC3: Sassafras-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
SkB: Sassafras-----	50	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
SkC: Sassafras-----	50	Somewhat limited Frost action Slope	0.50 0.16	Very limited Cutbanks cave Slope	1.00 0.16	Somewhat limited Slope	0.16
Urban Land-----	30	Not rated		Not rated		Not rated	
SkE: Sassafras-----	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope	1.00
Urban Land-----	30	Not rated		Not rated		Not rated	
SLD: Collington-----	30	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope	1.00
Sassafras-----	30	Very limited Slope Frost action	1.00 0.50	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope Gravel content Content of large stones	1.00 0.33 0.01
Aura-----	20	Somewhat limited Slope Frost action	0.96 0.50	Very limited Cutbanks cave Slope	1.00 0.96	Somewhat limited Slope	0.96

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
SlE: Collington-----	30	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope	1.00
Sassafras-----	30	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope Gravel content Content of large stones	1.00 0.33 0.01
Aura-----	20	Very limited Slope Frost action	1.00 0.50	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope	1.00
SmA: Shrewsbury-----	100	Very limited Depth to saturated zone Frost action Shrink-swell	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
SmB: Shrewsbury-----	100	Very limited Depth to saturated zone Frost action Shrink-swell	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
SnA: Shrewsbury-----	100	Very limited Depth to saturated zone Frost action Shrink-swell	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
So: Shrewsbury-----	50	Very limited Depth to saturated zone Frost action Shrink-swell	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
Urban Land-----	30	Not rated		Not rated		Not rated	
SpB: Silty And Clayey Land, Gently-----	95	Somewhat limited Shrink-swell Frost action	0.50 0.50	Somewhat limited Too clayey Cutbanks cave	0.64 0.10	Very limited Too clayey	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
SpC: Silty And Clayey Land, Slopin-----	95	Somewhat limited Slope Shrink-swell Frost action	0.63 0.50 0.50	Somewhat limited Too clayey Slope Cutbanks cave	0.64 0.63 0.10	Very limited Too clayey Slope	1.00 0.63
SpE: Silty And Clayey Land, Steep-----	95	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Too clayey Cutbanks cave	1.00 0.64 0.10	Very limited Slope Too clayey	1.00 1.00
StB2: Sunnyside-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
StC2: Sunnyside-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
StD2: Sunnyside-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
StE: Sunnyside-----	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope	1.00
SuB2: Sunnyside-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
SuC2: Sunnyside-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
SuD2: Sunnyside-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
SvC3: Sunnyside-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
SvD3: Sunnyside-----	100	Somewhat limited Slope Frost action	0.84 0.50	Very limited Cutbanks cave Slope	1.00 0.84	Somewhat limited Slope	0.84
SwB: Sunnyside-----	50	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
Urban Land-----	30	Not rated		Not rated		Not rated	
SwC: Sunnyside-----	50	Somewhat limited Frost action Slope	0.50 0.16	Very limited Cutbanks cave Slope	1.00 0.16	Somewhat limited Slope	0.16
Urban Land-----	30	Not rated		Not rated		Not rated	
Sx: Manahawkin-----	100	Very limited Depth to saturated zone Subsidence Frost action Flooding	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Cutbanks cave Content of organic matter Flooding	1.00 1.00 1.00 0.80	Very limited Flooding Content of organic matter Depth to saturated zone	1.00 1.00 1.00
Tm: Westbrook-----	100	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Content of organic matter Flooding Cutbanks cave	1.00 1.00 0.80 0.10	Very limited Flooding Content of organic matter Depth to saturated zone Sulfur content Salinity	1.00 1.00 1.00 1.00 1.00
WaA: Westphalia-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
WaB2: Westphalia-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
WaB3: 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

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
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
WbB2: Westphalia-----	100	Somewhat limited Frost action	0.50	Very limited Cutbanks cave	1.00	Not limited	
WbC2: 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
WbD2: 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-----	50	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	0.61
WeC2: Westphalia-----	50	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	0.61 0.04
WeC3: Westphalia-----	50	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	0.61 0.04
WeD3: Westphalia-----	50	Very limited Slope Frost action	1.00 0.50	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope	1.00
Evesboro-----	30	Very limited Slope	1.00	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Slope Droughty	1.00 0.61

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
WoA: Woodstown-----	95	Somewhat limited Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
WoB2: Woodstown-----	95	Somewhat limited Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
WoC2: Woodstown-----	95	Somewhat limited Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
Wu: Woodstown-----	50	Somewhat limited Frost action	0.50	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Not limited	
Urban Land-----	30	Not rated		Not rated		Not rated	
ZZ900: Paved Areas-----	100	Not rated		Not rated		Not rated	

