

(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	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdB2: Aldino-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Slope Depth to saturated zone	0.50 0.39
AdC2: Aldino-----	95	Somewhat limited Slope Depth to saturated zone	0.63 0.39	Very limited Depth to saturated zone Slope	1.00 0.63	Very limited Slope Depth to saturated zone	1.00 0.39
AgB2: Aura-----	100	Not limited		Not limited		Not limited	
AgC2: Aura-----	100	Not limited		Not limited		Very limited Slope	1.00
AgE3: Aura-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Ba: Baile-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
BeA: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
BeB2: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
BeC2: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Very limited Slope Depth to saturated zone	1.00 0.39

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BeC3: Beltsville-----	95	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Very limited Slope Depth to saturated zone	1.00 0.39
BeD2: Beltsville-----	95	Somewhat limited Slope Depth to saturated zone	0.84 0.39	Very limited Depth to saturated zone Slope	1.00 0.84	Very limited Slope Depth to saturated zone	1.00 0.39
BrB2: Brandywine-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
BrC2: Brandywine-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
BrC3: Brandywine-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
BrD2: Brandywine-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
BrD3: Brandywine-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
BrF: Brandywine-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
BwD: Brandywine-----	100	Somewhat limited Slope	0.96	Somewhat limited Slope	0.96	Very limited Slope	1.00
CgB2: Chester-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
CgC2: Chester-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
ChA: Chester-----	100	Not limited		Not limited		Not limited	
ChB2: Chester-----	100	Not limited		Not limited		Somewhat limited Slope	0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ChC2: Chester-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
ChC3: Chester-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
ChD2: Chester-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ClC3: Chillum-----	100	Not limited		Not limited		Very limited Slope	1.00
ClD2: Chillum-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
ClE2: Chillum-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
CmB2: Chillum-----	100	Not limited		Not limited		Not limited	
CmC2: Chillum-----	100	Not limited		Not limited		Very limited Slope	1.00
CnB2: Chillum-----	50	Not limited		Not limited		Not limited	
Fairfax-----	30	Somewhat limited Shrink-swell	0.50	Not limited		Somewhat limited Shrink-swell	0.50
CnD3: Chillum-----	50	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
Fairfax-----	30	Somewhat limited Shrink-swell Slope	0.50 0.16	Somewhat limited Slope	0.16	Very limited Slope Shrink-swell	1.00 0.50
Co: Codorus-----	95	Very limited Flooding Depth to saturated zone	1.00 0.98	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.98
Cs: Comus-----	100	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
CuB: Comus-----	100	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DeA: Delanco-----	95	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 0.81 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 0.81 0.50
DeB2: Delanco-----	95	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 0.81 0.50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone Slope Shrink-swell	1.00 0.81 0.50 0.50
EkA: Elioak-----	100	Not limited		Not limited		Not limited	
EkB2: Elioak-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
EkC2: Elioak-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
EkD2: Elioak-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ElC3: Elioak-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
ElD3: Elioak-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Em: Elkton-----	50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
Elkton-----	50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
EnA: Elsinboro-----	100	Not limited		Somewhat limited Depth to saturated zone	0.16	Not limited	
EnB2: Elsinboro-----	100	Not limited		Somewhat limited Depth to saturated zone	0.16	Somewhat limited Slope	0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EnC2: Elsinboro-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope Depth to saturated zone	0.63 0.16	Very limited Slope	1.00
EvB: Evesboro-----	100	Not limited		Not limited		Not limited	
EvC: Evesboro-----	100	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
Fa: Fallsington-----	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
Fallsington-----	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
GlA: Glenelg-----	100	Not limited		Not limited		Not limited	
GlB2: Glenelg-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
GlC2: Glenelg-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
GlC3: Glenelg-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
GlD2: Glenelg-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
GlD3: Glenelg-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
GnA: Glenville-----	95	Somewhat limited Depth to saturated zone	0.81	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.81
GnB2: Glenville-----	95	Somewhat limited Depth to saturated zone	0.81	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone Slope	0.81 0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GnC2: Glenville-----	95	Somewhat limited Depth to saturated zone Slope	0.81 0.63	Very limited Depth to saturated zone Slope	1.00 0.63	Very limited Slope Depth to saturated zone	1.00 0.81
Gp: Gravel Pits And Quar	95	Not rated		Not rated		Not rated	
Ha: Hatboro-----	100	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
IuB: Iuka-----	95	Very limited Flooding Depth to saturated zone	1.00 0.39	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.39
KcE3: Kelly-----	95	Very limited Shrink-swell Depth to saturated zone Slope	1.00 0.98 0.84	Very limited Depth to saturated zone Shrink-swell Slope	1.00 1.00 0.84	Very limited Slope Shrink-swell Depth to saturated zone	1.00 1.00 0.98
KeB2: Kelly-----	95	Very limited Shrink-swell Depth to saturated zone	1.00 0.39	Very limited Shrink-swell Depth to saturated zone Depth to hard bedrock	1.00 1.00 0.42	Very limited Shrink-swell Depth to saturated zone Slope	1.00 0.39 0.12
KeC2: Kelly-----	95	Very limited Shrink-swell Depth to saturated zone Slope	1.00 0.98 0.63	Very limited Depth to saturated zone Shrink-swell Slope	1.00 1.00 0.63	Very limited Slope Shrink-swell Depth to saturated zone	1.00 1.00 0.98
KhC2: Keyport-----	95	Somewhat limited Shrink-swell	0.50	Somewhat limited Depth to saturated zone Shrink-swell	0.99 0.50	Somewhat limited Slope Shrink-swell	0.88 0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Kn: Kinkora-----	100	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00 1.00
LeB2: Legore-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
LeC2: Legore-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
LgC3: Legore-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
Ll: 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
LnB2: Linganore-----	100	Not limited		Somewhat limited Depth to soft bedrock	0.46	Somewhat limited Slope	0.50
LnC2: Linganore-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope Depth to soft bedrock	0.63 0.46	Very limited Slope	1.00
LnD2: Linganore-----	100	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.46	Very limited Slope	1.00
LoE: Linganore-----	100	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.46	Very limited Slope	1.00
Md: Made Land-----	100	Not rated		Not rated		Not rated	
MgB2: Manor-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
MgC2: Manor-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MgC3: Manor-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
MlA: Manor-----	100	Not limited		Not limited		Not limited	
MlB2: Manor-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
MlC2: Manor-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
MlC3: Manor-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
MlD2: Manor-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MlD3: Manor-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MlE: Manor-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MnD: Manor-----	100	Somewhat limited Slope	0.96	Somewhat limited Slope	0.96	Very limited Slope	1.00
MnF: Manor-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Mo: Mixed Alluvial Land	100	Not rated		Not rated		Not rated	
MpB2: Montalto-----	100	Very limited Shrink-swell	1.00	Very limited Shrink-swell	1.00	Very limited Shrink-swell Slope	1.00 0.50
MpC2: Montalto-----	100	Very limited Shrink-swell Slope	1.00 0.63	Very limited Shrink-swell Slope	1.00 0.63	Very limited Slope Shrink-swell	1.00 1.00
MqC3: Montalto-----	100	Very limited Shrink-swell Slope	1.00 0.63	Very limited Shrink-swell Slope	1.00 0.63	Very limited Slope Shrink-swell	1.00 1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MrE: Montalto-----	50	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00
Relay-----	50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell Depth to hard bedrock	1.00 0.50 0.13	Very limited Slope Shrink-swell	1.00 0.50
MsD: Montalto-----	50	Very limited Shrink-swell Slope	1.00 0.96	Very limited Shrink-swell Slope	1.00 0.96	Very limited Shrink-swell Slope	1.00 1.00
Relay-----	50	Very limited Shrink-swell Slope	1.00 0.96	Very limited Shrink-swell Slope	1.00 0.96	Very limited Shrink-swell Slope	1.00 1.00
MsF: Montalto-----	50	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00
Relay-----	50	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00
MtB2: Mt.airy-----	100	Not limited		Somewhat limited Depth to soft bedrock	0.46	Somewhat limited Slope	0.50
MtC2: Mt.airy-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope Depth to soft bedrock	0.63 0.46	Very limited Slope	1.00
MtC3: Mt.airy-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope Depth to soft bedrock	0.63 0.46	Very limited Slope	1.00
MtD2: Mt.airy-----	100	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.46	Very limited Slope	1.00
MtE: Mt.airy-----	100	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.46	Very limited Slope	1.00

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
NeB2: Neshaminy-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
NeC2: Neshaminy-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
NsD3: Neshaminy-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ReC2: Relay-----	100	Somewhat limited Shrink-swell Slope	0.50 0.04	Somewhat limited Shrink-swell Depth to hard bedrock Slope	0.50 0.13 0.04	Very limited Slope Shrink-swell	1.00 0.50
RuB2: Rumford-----	100	Not limited		Not limited		Not limited	
RuC2: Rumford-----	100	Not limited		Not limited		Very limited Slope	1.00
RuD2: Rumford-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
ScB: Sandy And Clayey Land-----	60	Not rated		Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated		Not rated	
ScD: Sandy And Clayey Land-----	60	Not rated		Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated		Not rated	
ScE: Sandy And Clayey Land-----	60	Not rated		Not rated		Not rated	

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Sandy And Clayey Land-----	40	Not rated		Not rated		Not rated	
SfB2: Sassafras-----	100	Not limited		Not limited		Not limited	
SfC2: Sassafras-----	100	Not limited		Not limited		Very limited Slope	1.00
SfD2: Sassafras-----	100	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
SlB2: Sassafras-----	100	Not limited		Not limited		Not limited	
SlC2: Sassafras-----	100	Not limited		Not limited		Very limited Slope	1.00
SlD2: Sassafras-----	100	Somewhat limited Slope	0.84	Somewhat limited Slope	0.84	Very limited Slope	1.00
SsE: Sassafras-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
St: Stony Land-----	100	Not rated		Not rated		Not rated	
SuB2: Sunnyside-----	100	Not limited		Not limited		Not limited	
SuD2: Sunnyside-----	100	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
W: Water-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
WaA: Watchung-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50
WaB: Watchung-----	100	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Very limited Depth to saturated zone Slope Shrink-swell	1.00 0.50 0.50

Table ENG-3.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Dwellings without basements		Dwellings with basements		Small commercial buildings	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WoB2: Woodstown-----	95	Not limited		Very limited Depth to saturated zone	1.00	Not limited	

