

(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 0.00 to 0.99. The smaller 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	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AdA: Aldino-----	95	Poor Low content of organic matter Too acid Water erosion	0.00 0.12 0.90	Not Rated Depth to permafrost Depth to bedrock Depth to saturated zone	0.00 0.00 0.00 0.53	Poor Depth to permafrost Depth to saturated zone Too acid Rock fragments	0.00 0.53 0.59 0.97
AdB: Aldino-----	95	Poor Low content of organic matter Too acid Water erosion	0.00 0.12 0.90	Not Rated Depth to permafrost Depth to bedrock Depth to saturated zone	0.00 0.00 0.00 0.53	Poor Depth to permafrost Depth to saturated zone Too acid Rock fragments	0.00 0.53 0.59 0.97
AdC: Aldino-----	95	Poor Low content of organic matter Too acid Water erosion	0.00 0.12 0.90	Not Rated Depth to permafrost Depth to bedrock Depth to saturated zone	0.00 0.00 0.00 0.53	Poor Depth to permafrost Slope Depth to saturated zone Too acid Rock fragments	0.00 0.37 0.53 0.59 0.97
AsB: Aldino-----	95	Poor Low content of organic matter Too acid Water erosion	0.00 0.12 0.99	Not Rated Depth to bedrock Depth to saturated zone	0.00 0.53	Fair Hard to reclaim Rock fragments Depth to saturated zone Too acid	0.50 0.50 0.53 0.59
Av: Alluvial Land-----	100	Not rated		Not rated		Not rated	
BaA: Baile-----	100	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.90	Not Rated Depth to saturated zone Depth to permafrost	0.00 0.00	Poor Depth to permafrost Depth to saturated zone Too acid	0.00 0.00 0.59

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BaB: Baile-----	100	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.00	Poor Depth to permafrost	0.00
		Low content of organic matter	0.12	Depth to permafrost	0.00	Depth to saturated zone	0.00
		Water erosion	0.90			Too acid	0.59
BeA: Beltsville-----	95	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.53	Fair Hard to reclaim	0.16
		Low content of organic matter	0.12			Depth to saturated zone	0.53
		Water erosion	0.90			Too acid	0.59
BeB: Beltsville-----	95	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.53	Fair Hard to reclaim	0.16
		Low content of organic matter	0.12			Depth to saturated zone	0.53
		Water erosion	0.90			Too acid	0.59
BeC: Beltsville-----	95	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.53	Fair Hard to reclaim	0.16
		Low content of organic matter	0.12			Depth to saturated zone	0.53
		Water erosion	0.90			Too acid	0.59
BrC2: Brandywine-----	100	Fair Too acid	0.12	Not Rated Cobble content	0.32	Poor Hard to reclaim	0.00
		Low content of organic matter	0.12			Rock fragments	0.00
		Droughty	0.72			Slope	0.37
		Cobble content	0.94			Too acid	0.59
BrD3: Brandywine-----	100	Fair Too acid	0.12	Not Rated Cobble content	0.32	Poor Slope	0.00
		Low content of organic matter	0.12	Slope	0.50	Hard to reclaim	0.00
		Droughty	0.72			Rock fragments	0.00
		Cobble content	0.94			Too acid	0.59
BrE3: Brandywine-----	100	Fair Too acid	0.12	Not Rated Slope	0.00	Poor Slope	0.00
		Low content of organic matter	0.12	Cobble content	0.32	Hard to reclaim	0.00
		Droughty	0.72			Rock fragments	0.00
		Cobble content	0.94			Too acid	0.59

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CcA: Chester-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost Too acid	0.00 0.88
CcB2: Chester-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost Too acid	0.00 0.88
CcC2: Chester-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost Slope Too acid	0.00 0.37 0.88
CgB2: Chester-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated		Fair Too acid	0.88
CgC2: Chester-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated		Fair Slope Too acid	0.37 0.88
CgD2: Chester-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated Slope	0.50	Poor Slope Too acid	0.00 0.88
ChB2: Chillum-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated		Poor Hard to reclaim Too acid	0.00 0.88
CkC2: Chillum-----	50	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.90	Not Rated		Poor Hard to reclaim Too acid	0.00 0.88

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Neshaminy-----	30	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated Cobble content	0.99	Fair Hard to reclaim Rock fragments	0.12 0.12
CrE: Chrome-----	100	Poor Low content of organic matter Droughty Depth to bedrock Too clayey	0.00 0.27 0.54 0.88	Not Rated Depth to bedrock Slope Shrink-swell	0.00 0.00 0.87	Poor Slope Rock fragments Too Clayey Depth to bedrock	0.00 0.00 0.44 0.54
Cu: Codorus-----	95	Poor Low content of organic matter Too acid Water erosion	0.00 0.54 0.68	Not Rated Depth to saturated zone	0.14	Fair Depth to saturated zone Rock fragments	0.14 0.97
Cv: Comus-----	100	Fair Too acid Water erosion	0.54 0.90	Not Rated		Fair Hard to reclaim Too acid	0.88 0.98
Cx: Cut And Fill Land---	100	Not rated		Not rated		Not rated	
DcA: Delanco-----	95	Poor Low content of organic matter Too acid Water erosion	0.00 0.12 0.99	Not Rated Depth to saturated zone	0.29	Fair Depth to saturated zone Too acid	0.29 0.59
DcB: Delanco-----	95	Poor Low content of organic matter Too acid Water erosion	0.00 0.12 0.99	Not Rated Depth to saturated zone	0.29	Fair Depth to saturated zone Too acid	0.29 0.59
EhB2: Elioak-----	100	Poor Too clayey Low content of organic matter Too acid Water erosion	0.00 0.12 0.32 0.99	Not Rated		Poor Too Clayey Too acid	0.00 0.88
EhC2: Elioak-----	100	Poor Too clayey Low content of organic matter Too acid Water erosion	0.00 0.12 0.32 0.99	Not Rated		Poor Too Clayey Slope Too acid	0.00 0.37 0.88

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
En: Elkton-----	100	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.00	Poor Depth to permafrost	0.00
		Low content of organic matter	0.12	Depth to permafrost	0.00	Depth to saturated zone	0.00
		Too clayey	0.32	Shrink-swell	0.99	Too Clayey	0.19
		Water erosion	0.90			Too acid	0.59
EsA: Elsinboro-----	100	Fair Low content of organic matter	0.12	Not Rated		Fair Too acid	0.88
		Too acid	0.32				
		Water erosion	0.99				
EsB2: Elsinboro-----	100	Fair Low content of organic matter	0.12	Not Rated		Fair Too acid	0.88
		Too acid	0.32				
		Water erosion	0.99				
EsC2: Elsinboro-----	100	Fair Low content of organic matter	0.12	Not Rated		Fair Too acid	0.88
		Too acid	0.32				
		Water erosion	0.99				
EvC: Evesboro-----	100	Poor Too sandy	0.00	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost	0.00
		Wind erosion	0.00			Too sandy	0.00
		Too acid	0.03			Too acid	0.32
		Low content of organic matter	0.12			Slope	0.84
		Droughty	0.93				
Fs: Fallsington-----	100	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.00	Poor Depth to permafrost	0.00
		Low content of organic matter	0.12	Depth to permafrost	0.00	Depth to saturated zone	0.00
						Too acid	0.59
						Hard to reclaim	0.71
GcB2: Gleneig-----	100	Fair Low content of organic matter	0.12	Not Rated		Poor Hard to reclaim	0.00
		Too acid	0.32				
		Water erosion	0.68			Rock fragments	0.12

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GcC2: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated		Poor Hard to reclaim Rock fragments Slope	0.00 0.12 0.37
GcC3: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated		Poor Hard to reclaim Rock fragments Slope	0.00 0.12 0.37
GcD2: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated Slope	0.50	Poor Slope Hard to reclaim Rock fragments	0.00 0.00 0.12
GcD3: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated Slope	0.50	Poor Slope Hard to reclaim Rock fragments	0.00 0.00 0.12
GgB2: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated		Poor Hard to reclaim Rock fragments	0.00 0.12
GgC2: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated		Poor Hard to reclaim Rock fragments Slope	0.00 0.12 0.37
GgC3: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated		Poor Hard to reclaim Rock fragments Slope	0.00 0.12 0.37
GgD2: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated Slope	0.50	Poor Slope Hard to reclaim Rock fragments	0.00 0.00 0.12

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GgD3: Glenelg-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.32 0.68	Not Rated		Poor Hard to reclaim Rock fragments	0.00 0.12
GnA: Glenville-----	95	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated Depth to saturated zone	0.29	Poor Hard to reclaim Depth to saturated zone Rock fragments Too acid	0.00 0.29 0.50 0.98
GnB: Glenville-----	95	Fair Low content of organic matter Too acid	0.12 0.54	Not Rated Depth to saturated zone	0.29	Poor Hard to reclaim Depth to saturated zone Rock fragments Too acid	0.00 0.29 0.50 0.98
Hb: Hatboro-----	100	Poor Low content of organic matter Water erosion Too acid	0.00 0.68 0.88	Not Rated Depth to saturated zone	0.00	Poor Depth to saturated zone Hard to reclaim	0.00 0.50
JpB: Joppa-----	100	Fair Too acid Low content of organic matter Droughty	0.12 0.12 0.99	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.02 0.59
JpC: Joppa-----	100	Fair Too acid Low content of organic matter Droughty	0.12 0.12 0.99	Not Rated		Poor Rock fragments Hard to reclaim Too acid	0.00 0.02 0.59
KeB: Kelly-----	95	Poor Low content of organic matter Too clayey Too acid Water erosion	0.00 0.00 0.54 0.99	Not Rated Shrink-swell Depth to saturated zone Depth to bedrock	0.50 0.53 0.58	Poor Too Clayey Depth to saturated zone	0.00 0.53

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
KeC2: Kelly-----	95	Fair Low content of organic matter Too acid Water erosion	0.12 0.74 0.90	Not Rated Depth to saturated zone Depth to bedrock No shrink-swell limitation	0.32 0.68 0.99	Fair Depth to saturated zone Slope	0.32 0.37
KfD: Kelly-----	95	Fair Low content of organic matter Too acid Droughty	0.12 0.68 0.77	Not Rated Depth to bedrock	0.58	Fair Hard to reclaim Rock fragments Slope	0.02 0.03 0.04
KpA: Keyport-----	95	Poor Too clayey Too acid Low content of organic matter Water erosion	0.00 0.12 0.12 0.90	Not Rated Depth to permafrost Shrink-swell Depth to saturated zone	0.00 0.87 0.98	Poor Depth to permafrost Too Clayey Too acid Depth to saturated zone	0.00 0.00 0.88 0.98
KpB: Keyport-----	95	Poor Too clayey Too acid Low content of organic matter Water erosion	0.00 0.12 0.12 0.90	Not Rated Depth to permafrost Shrink-swell Depth to saturated zone	0.00 0.87 0.98	Poor Depth to permafrost Too Clayey Too acid Depth to saturated zone	0.00 0.00 0.88 0.98
KrA: Kinkora-----	100	Poor Low content of organic matter Too clayey Too acid Water erosion	0.00 0.00 0.03 0.90	Not Rated Depth to saturated zone Depth to permafrost	0.00 0.00	Poor Depth to permafrost Depth to saturated zone Too Clayey Too acid	0.00 0.00 0.00 0.76
KrB: Kinkora-----	100	Poor Low content of organic matter Too clayey Too acid Water erosion	0.00 0.00 0.03 0.90	Not Rated Depth to saturated zone Depth to permafrost	0.00 0.00	Poor Depth to permafrost Depth to saturated zone Too Clayey Too acid	0.00 0.00 0.00 0.76
LeB2: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated		Fair Rock fragments Hard to reclaim	0.12 0.95

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
LeC2: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated		Fair Rock fragments Slope Hard to reclaim	0.12 0.37 0.95
LeD2: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim	0.00 0.12 0.95
LeE: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated Slope	0.00	Poor Slope Rock fragments Hard to reclaim	0.00 0.12 0.95
LfC: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated		Fair Rock fragments Hard to reclaim	0.12 0.95
LfD: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim	0.00 0.12 0.95
LfE: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated Slope	0.00	Poor Slope Rock fragments Hard to reclaim	0.00 0.12 0.95
LgC3: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated		Fair Rock fragments Slope Hard to reclaim	0.12 0.37 0.95
LgD3: Legore-----	100	Fair Low content of organic matter Too acid	0.12 0.74	Not Rated Slope	0.50	Poor Slope Rock fragments Hard to reclaim	0.00 0.12 0.95

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Lr: Leonardtown-----	100	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.00	Poor Hard to reclaim	0.00
		Low content of organic matter	0.12			Depth to saturated zone	0.00
		Water erosion	0.90			Too acid	0.59
LyB: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
LyD: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
LyE: Loamy And Clayey Lan	100	Not rated		Not rated		Not rated	
MbB2: Manor-----	100	Fair Low content of organic matter	0.12	Not Rated		Fair Rock fragments	0.12
		Too acid	0.20			Too acid	0.76
		Water erosion	0.68				
MbC2: Manor-----	100	Fair Low content of organic matter	0.12	Not Rated		Fair Rock fragments	0.12
		Too acid	0.20			Slope	0.37
		Water erosion	0.68			Too acid	0.76
MbC3: Manor-----	100	Fair Low content of organic matter	0.12	Not Rated		Fair Rock fragments	0.12
		Too acid	0.20			Slope	0.37
		Water erosion	0.68			Too acid	0.76
MbD2: Manor-----	100	Fair Low content of organic matter	0.12	Not Rated Slope	0.50	Poor Slope	0.00
		Too acid	0.20			Rock fragments	0.12
		Water erosion	0.68			Too acid	0.76
MbD3: Manor-----	100	Fair Low content of organic matter	0.12	Not Rated Slope	0.50	Poor Slope	0.00
		Too acid	0.20			Rock fragments	0.12
		Water erosion	0.68			Too acid	0.76

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
McB2: Manor-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated		Fair Rock fragments Too acid	0.12 0.76
McC2: Manor-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated		Fair Rock fragments Slope Too acid	0.12 0.37 0.76
McC3: Manor-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated		Fair Rock fragments Slope Too acid	0.12 0.37 0.76
McD2: Manor-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated Slope	0.50	Poor Slope Rock fragments Too acid	0.00 0.12 0.76
McD3: Manor-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated Slope	0.50	Poor Slope Rock fragments Too acid	0.00 0.12 0.76
MdE: Manor-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated Slope	0.00	Poor Slope Rock fragments Too acid	0.00 0.50 0.76
MfE: Manor-----	100	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated Slope	0.00	Poor Slope Rock fragments Too acid	0.00 0.12 0.76
MgC: Glenelg-----	50	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated		Fair Rock fragments Too acid Slope	0.50 0.76 0.96

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Manor-----	50	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated		Fair Rock fragments Too acid Slope	0.50 0.76 0.96
MgD: Glenelg-----	50	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated Slope	0.50	Poor Slope Rock fragments Too acid	0.00 0.50 0.76
Manor-----	50	Fair Low content of organic matter Too acid Water erosion	0.12 0.20 0.68	Not Rated Slope	0.50	Poor Slope Rock fragments Too acid	0.00 0.50 0.76
MkA: Matapeake-----	100	Poor Low content of organic matter Too acid Water erosion	0.00 0.12 0.68	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost Too acid Hard to reclaim	0.00 0.59 0.84
MkB: Matapeake-----	100	Poor Low content of organic matter Too acid Water erosion	0.00 0.12 0.68	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost Too acid Hard to reclaim	0.00 0.59 0.84
MLA: Mattapex-----	95	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.90	Not Rated Depth to permafrost Depth to saturated zone	0.00 0.76	Poor Depth to permafrost Too acid Depth to saturated zone	0.00 0.59 0.76
MLB: Mattapex-----	95	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.90	Not Rated Depth to permafrost Depth to saturated zone	0.00 0.76	Poor Depth to permafrost Too acid Depth to saturated zone	0.00 0.59 0.76
MsA: Montalto-----	100	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Depth to permafrost Shrink-swell	0.00 0.35	Poor Depth to permafrost Hard to reclaim Too Clayey	0.00 0.00 0.00

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MsB2: Montalto-----	100	Poor Too clayey	0.00	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost	0.00
		Low content of organic matter	0.12	Shrink-swell	0.35	Hard to reclaim	0.00
		Too acid	0.68			Too Clayey	0.00
MsC2: Montalto-----	100	Poor Too clayey	0.00	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost	0.00
		Low content of organic matter	0.12	Shrink-swell	0.35	Hard to reclaim	0.00
		Too acid	0.68			Too Clayey Slope	0.00 0.37
NeA: Neshaminy-----	100	Fair Low content of organic matter	0.12	Not Rated Cobble content	0.99	Fair Hard to reclaim	0.12
		Too acid	0.54			Rock fragments	0.12
NeB2: Neshaminy-----	100	Fair Low content of organic matter	0.12	Not Rated Cobble content	0.99	Fair Hard to reclaim	0.12
		Too acid	0.54			Rock fragments	0.12
NeC2: Neshaminy-----	100	Fair Low content of organic matter	0.12	Not Rated Cobble content	0.99	Fair Hard to reclaim	0.12
		Too acid	0.54			Rock fragments Slope	0.12 0.37
NsC: Montalto-----	50	Poor Too clayey	0.00	Not Rated Depth to permafrost	0.00	Poor Depth to permafrost	0.00
		Low content of organic matter	0.12	Shrink-swell	0.33	Hard to reclaim	0.00
		Too acid	0.68			Too Clayey	0.00
Neshaminy-----	50	Poor Low content of organic matter	0.00	Not Rated Depth to bedrock	0.39	Fair Hard to reclaim	0.12
		Too acid	0.54	Cobble content	0.98	Rock fragments	0.12
NsD: Montalto-----	50	Poor Too clayey	0.00	Not Rated Depth to permafrost	0.00	Poor Slope	0.00
		Low content of organic matter	0.12	Shrink-swell	0.33	Depth to permafrost	0.00
		Too acid	0.68	Slope	0.50	Hard to reclaim Too Clayey	0.00 0.00

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Neshaminy-----	50	Poor Low content of organic matter Too acid	0.00 0.54	Not Rated Depth to bedrock Slope Cobble content	0.39 0.50 0.98	Poor Slope Hard to reclaim Rock fragments	0.00 0.12 0.12
NsE: Montalto-----	50	Poor Too clayey Low content of organic matter Too acid	0.00 0.12 0.68	Not Rated Slope Depth to permafrost Shrink-swell	0.00 0.00 0.33	Poor Slope Depth to permafrost Hard to reclaim Too Clayey	0.00 0.00 0.00 0.00
Neshaminy-----	50	Poor Low content of organic matter Too acid	0.00 0.54	Not Rated Slope Depth to bedrock Cobble content	0.00 0.39 0.98	Poor Slope Hard to reclaim Rock fragments	0.00 0.12 0.12
Ot: Othello-----	100	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.90	Not Rated Depth to saturated zone Depth to permafrost	0.00 0.00	Poor Depth to permafrost Depth to saturated zone Too acid	0.00 0.00 0.59
Sa: Sand And Gravel Pits	95	Not rated		Not rated		Not rated	
ShB2: Sassafras-----	100	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.99	Not Rated		Fair Too acid	0.59
ShC2: Sassafras-----	100	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.99	Not Rated		Fair Too acid	0.59
SlB2: Sassafras-----	100	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.99	Not Rated		Fair Too acid	0.59

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SlC2: Sassafras-----	100	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.99	Not Rated		Fair Too acid	0.59
SsD: Joppa-----	50	Fair Too acid Low content of organic matter Droughty	0.12 0.12 0.99	Not Rated		Poor Rock fragments Hard to reclaim Slope Too acid	0.00 0.02 0.16 0.59
Sassafras-----	50	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.99	Not Rated		Fair Slope Too acid	0.16 0.59
SsE: Joppa-----	50	Fair Too acid Low content of organic matter Droughty	0.12 0.12 0.99	Not Rated Slope	0.08	Poor Slope Rock fragments Hard to reclaim Too acid	0.00 0.00 0.02 0.59
Sassafras-----	50	Fair Too acid Low content of organic matter Water erosion	0.12 0.12 0.99	Not Rated Slope	0.08	Poor Slope Too acid	0.00 0.59
St: Stony Land-----	100	Not rated		Not rated		Not rated	
Sw: Swamp-----	100	Not rated		Not rated		Not rated	
Tm: Tidal Marsh-----	100	Not rated		Not rated		Not rated	
WaA: Watchung-----	100	Poor Too clayey Low content of organic matter Too acid Water erosion	0.00 0.12 0.68 0.90	Not Rated Depth to saturated zone Depth to permafrost Shrink-swell	0.00 0.00 0.87	Poor Depth to permafrost Depth to saturated zone Too Clayey Hard to reclaim Rock fragments	0.00 0.00 0.00 0.00 0.95 0.95

Table ENG-2.--Construction Materials--Continued

Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
WaB: Watchung-----	100	Poor Too clayey	0.00	Not Rated Depth to saturated zone	0.00	Poor Depth to permafrost	0.00
		Low content of organic matter	0.12	Depth to permafrost	0.00	Depth to saturated zone	0.00
		Too acid	0.68	Shrink-swell	0.87	Too Clayey	0.00
		Water erosion	0.90			Hard to reclaim	0.95
						Rock fragments	0.95
WcB: Watchung-----	100	Poor Low content of organic matter	0.00	Not Rated Depth to saturated zone	0.00	Poor Depth to saturated zone	0.00
		Too clayey	0.00	Shrink-swell	0.87	Too Clayey	0.00
		Too acid	0.68			Hard to reclaim	0.95
		Water erosion	0.90			Rock fragments	0.95
WhB: Whiteford-----	100	Poor Low content of organic matter	0.00	Not Rated Depth to bedrock	0.58	Fair Rock fragments	0.50
		Too acid	0.32			Too acid	0.88
WhC2: Whiteford-----	100	Poor Low content of organic matter	0.00	Not Rated Depth to bedrock	0.58	Fair Slope	0.37
		Too acid	0.32			Rock fragments	0.50
						Too acid	0.88
WoB: Woodstown-----	95	Fair Too acid	0.12	Not Rated Depth to saturated zone	0.91	Fair Too acid	0.59
		Low content of organic matter	0.12			Rock fragments	0.88
						Depth to saturated zone	0.91

