

(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. **Map units in red represent the soils having the greatest potential for caving when excavated.**)

Map symbol and soil name	ENG - Shallow Excavations
AdA: ADAMSTOWN-----	0.986 (0.820-1.000) Somewhat limited (Somewhat limited to Very limited) 0.986 (0.820-1.000) Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
AdB: ADAMSTOWN-----	0.986 (0.820-1.000) Somewhat limited (Somewhat limited to Very limited) 0.986 (0.820-1.000) Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
AfB: ADAMSTOWN-----	0.986 (0.820-1.000) Somewhat limited (Somewhat limited to Very limited) 0.986 (0.820-1.000) Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
FUNKSTOWN-----	1.000 Very limited 1.000 Cutbanks cave 0.986 (0.820-1.000) Depth to saturated zone 0.800 Flooding
ArB: AIRMONT-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.500 (0.000-0.500) Depth to dense layer (No dense layer limitation to Depth to dense layer) 0.100 Cutbanks cave
ArD: AIRMONT-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 1.000 (0.000-1.000) Slope (No slope limitation to Slope) 0.500 (0.000-0.500) Depth to dense layer (No dense layer limitation to Depth to dense layer)
AtB: ATHOL-----	1.000 Very limited 1.000 Cutbanks cave
AtC: ATHOL-----	1.000 Very limited 1.000 Cutbanks cave 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
BaB: BAGTOWN-----	1.000 Very limited 1.000 Cutbanks cave 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
BaC: BAGTOWN-----	1.000 Very limited 1.000 Cutbanks cave 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
BaD: BAGTOWN-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
	0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
BbD: BAGTOWN-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
BbE: BAGTOWN-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
BcB: BAILE-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 1.000 Cutbanks cave
GLENVILLE-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.100 Cutbanks cave
BdB: BENEVOLA-----	Not Rated Not Rated; Fragments > 75mm Not Rated; bulk density 1.000 Too clayey
BdC: BENEVOLA-----	Not Rated Not Rated; Fragments > 75mm Not Rated; bulk density 1.000 Too clayey
BfA: BERMUDIAN-----	1.000 Very limited 1.000 Cutbanks cave 0.600 Flooding 0.352 (0.000-0.955) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
BgA: BIRDSBORO-----	0.612 (0.100-0.820) Somewhat limited 0.612 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.100 Cutbanks cave
BgB: BIRDSBORO-----	0.612 (0.100-0.820) Somewhat limited 0.612 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.100 Cutbanks cave
BhE: BLOCKTOWN-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
BkD: BRINKLOW-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
BLOCKTOWN-----	Not Rated Not Rated; Fragments > 75mm

Map symbol and soil name	ENG - Shallow Excavations
	Not Rated; Clay percent Not Rated; Unified
BmA: BOWMANVILLE----	1.000 Very limited 1.000 Depth to saturated zone 0.600 Flooding 0.100 Cutbanks cave
ROWLAND-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.600 Flooding
BmB: BOWMANVILLE----	1.000 Very limited 1.000 Depth to saturated zone 0.600 Flooding 0.100 Cutbanks cave
ROWLAND-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.600 Flooding
BnB: BRADDOCK-----	Not Rated Not Rated; Fragments > 75mm 1.000 Cutbanks cave 0.125 (0.000-0.875) Too clayey (Not too clayey to Too clayey)
BnC: BRADDOCK-----	Not Rated Not Rated; Fragments > 75mm 1.000 Cutbanks cave 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
BoB: BRADDOCK-----	0.539 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.539 (0.000-1.000) Content of large stones 0.125 (0.000-0.875) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
BpB: BRECKNOCK-----	0.420 Somewhat limited 0.420 Depth to hard bedrock 0.100 Cutbanks cave
BrB: BRENTSVILLE----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave
BrC: BRENTSVILLE----	1.000 Very limited 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
BsB: BUCKEYSTOWN----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
BtB: BUCKEYSTOWN----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
BtC: BUCKEYSTOWN----	Not Rated Not Rated; Fragments > 75mm

Map symbol and soil name	ENG - Shallow Excavations
	0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
BuB: BUCKEYSTOWN-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
CaC: CARDIFF-----	0.367 (0.228-1.000) Somewhat limited (Somewhat limited to Very limited) 0.367 (0.000-1.000) Slope (No slope limitation to Slope) 0.228 Depth to soft bedrock 0.100 Cutbanks cave
CaD: CARDIFF-----	1.000 Very limited 1.000 Slope 0.228 Depth to soft bedrock 0.100 Cutbanks cave
CaE: CARDIFF-----	1.000 Very limited 1.000 Slope 0.228 Depth to soft bedrock 0.100 Cutbanks cave
CbF: CARDIFF-----	1.000 Very limited 1.000 Slope 0.228 Depth to soft bedrock 0.100 Cutbanks cave
CcC: CATOCTIN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
CcD: CATOCTIN-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Slope 0.100 Cutbanks cave
CcE: CATOCTIN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
CdB: CATOCTIN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave
HIGHFIELD-----	0.100 Somewhat limited 0.100 Cutbanks cave
CdC: CATOCTIN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
HIGHFIELD-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
CdD: CATOCTIN-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Slope

Map symbol and soil name	ENG - Shallow Excavations
	0.100 Cutbanks cave
HIGHFIELD-----	1.000 Very limited 1.000 Slope 0.100 Cutbanks cave
CdE:	
CATOCTIN-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Slope 0.100 Cutbanks cave
HIGHFIELD-----	1.000 Very limited 1.000 Slope 0.100 Cutbanks cave
CeB:	
CATOCTIN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 0.100 Cutbanks cave
SPOOLSVILLE----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
CeC:	
CATOCTIN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
SPOOLSVILLE----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
CeD:	
CATOCTIN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
SPOOLSVILLE----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
CeE:	
CATOCTIN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
SPOOLSVILLE----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
CgA:	
CODORUS-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone 0.600 Flooding
HATBORO-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 1.000 Cutbanks cave
CmA:	
COMBS-----	0.100 Somewhat limited 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
CnA: COMBS-----	0.100 Somewhat limited 0.100 Cutbanks cave
CoB: CONESTOGA-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
LETORT-----	0.100 Somewhat limited 0.100 Cutbanks cave
CoC: CONESTOGA-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
LETORT-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
CrA: CROTON-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 0.999 Depth to thin cemented pan
ABBOTTSTOWN----	1.000 Very limited 1.000 Depth to saturated zone 0.420 Depth to hard bedrock 0.100 Cutbanks cave
CrB: CROTON-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 0.999 Depth to thin cemented pan
ABBOTTSTOWN----	1.000 Very limited 1.000 Depth to saturated zone 0.420 Depth to hard bedrock 0.100 Cutbanks cave
DbF: DEKALB-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Slope 0.962 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones)
BAGTOWN-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
DeC: DEKALB-----	1.000 Very limited 1.000 Depth to hard bedrock 0.962 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones) 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent

Map symbol and soil name	ENG - Shallow Excavations
	Not Rated; Unified
DeD:	
DEKALB-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Slope 0.962 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones)
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
DoB:	
DOWNSVILLE-----	1.000 Very limited 1.000 Cutbanks cave
DoC:	
DOWNSVILLE-----	1.000 Very limited 1.000 Cutbanks cave 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
DqA:	
DRYRUN-----	1.000 Very limited 1.000 Cutbanks cave 0.986 (0.955-1.000) Depth to saturated zone
DtA:	
DUFFIELD-----	0.100 Somewhat limited 0.100 Cutbanks cave
RYDER-----	0.256 Somewhat limited 0.256 Depth to soft bedrock 0.100 Cutbanks cave
DtB:	
DUFFIELD-----	0.100 Somewhat limited 0.100 Cutbanks cave
RYDER-----	0.256 Somewhat limited 0.256 Depth to soft bedrock 0.100 Cutbanks cave
DtC:	
DUFFIELD-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
RYDER-----	0.633 (0.256-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.256 Depth to soft bedrock 0.100 Cutbanks cave
DuB:	
DUFFIELD-----	0.100 Somewhat limited 0.100 Cutbanks cave
RYDER-----	0.420 Somewhat limited 0.420 Depth to soft bedrock 0.100 Cutbanks cave
DvB:	
DUFFIELD-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
RYDER-----	0.256 Somewhat limited 0.256 Depth to soft bedrock 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
DwB:	
DUFFIELD-----	0.100 Somewhat limited 0.100 Cutbanks cave
HAGERSTOWN-----	0.281 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
EdB:	
EDGEMONT-----	0.100 Somewhat limited 0.100 Cutbanks cave
EgB:	
EDGEMONT-----	0.100 Somewhat limited 0.100 Cutbanks cave
EgC:	
EDGEMONT-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
EgD:	
EDGEMONT-----	1.000 Very limited 1.000 Slope 0.100 Cutbanks cave
ErB:	
EDGEMONT-----	0.100 Somewhat limited 0.100 Cutbanks cave
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
ErC:	
EDGEMONT-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
ErD:	
EDGEMONT-----	1.000 Very limited 1.000 Slope 0.100 Cutbanks cave
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
ErE:	
EDGEMONT-----	1.000 Very limited 1.000 Slope 0.100 Cutbanks cave
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified

Map symbol and soil name	ENG - Shallow Excavations
FoB:	
FOXVILLE-----	1.000 Very limited 1.000 Depth to saturated zone 0.998 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones) 0.600 Flooding
FxA:	
FOXVILLE-----	1.000 Very limited 1.000 Depth to saturated zone 0.998 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones) 0.600 Flooding
HATBORO-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 1.000 Cutbanks cave
GaB:	
GAILA-----	Not Rated Not Rated; Fragments > 75mm 1.000 Cutbanks cave
GaC:	
GAILA-----	Not Rated Not Rated; Fragments > 75mm 1.000 Cutbanks cave 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
GeB:	
GLENELG-----	0.100 Somewhat limited 0.100 Cutbanks cave
GfB:	
GLENELG-----	0.100 Somewhat limited 0.100 Cutbanks cave
GgB:	
GLENELG-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
GgC:	
GLENELG-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
GhB:	
GLENELG-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
BLOCKTOWN-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
GhC:	
GLENELG-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
BLOCKTOWN-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified

Map symbol and soil name	ENG - Shallow Excavations
GmB:	
GLENELG-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
MT.AIRY-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 0.100 Cutbanks cave
GnB:	
GLENELG-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
MT.AIRY-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 0.100 Cutbanks cave
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
GoB:	
GLENVILLE-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.100 Cutbanks cave
GoC:	
GLENVILLE-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
GuB:	
GLENVILLE-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.100 Cutbanks cave
BAILE-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 0.100 Cutbanks cave
GvA:	
GLENVILLE-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.100 Cutbanks cave
CODORUS-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone 0.600 Flooding
GvB:	
GLENVILLE-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.100 Cutbanks cave
CODORUS-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone 0.600 Flooding
HaA:	
HAGERSTOWN-----	0.281 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
HaB: HAGERSTOWN-----	0.281 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
HaC: HAGERSTOWN-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
HbB: HAGERSTOWN-----	0.281 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
HcB: HAGERSTOWN-----	0.281 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.281 (0.000-1.000) Too clayey (Not too clayey to Too clayey) 0.100 Cutbanks cave
OPEQUON-----	Not Rated Not Rated; Clay percent Not Rated; Unified 1.000 Depth to hard bedrock
HdA: HATBORO-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 1.000 Cutbanks cave
CODORUS-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone 0.600 Flooding
HgB: HIGHFIELD-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
HgC: HIGHFIELD-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
HgD: HIGHFIELD-----	Not Rated Not Rated; Fragments > 75mm 1.000 Slope 0.100 Cutbanks cave
HhB: HIGHFIELD-----	0.100 Somewhat limited 0.100 Cutbanks cave
HhC: HIGHFIELD-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
HhD: HIGHFIELD-----	1.000 Very limited 1.000 Slope 0.100 Cutbanks cave
HtF: HYATTSTOWN-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent

Map symbol and soil name	ENG - Shallow Excavations
	Not Rated; Unified
HyD: HYATTSTOWN-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
LINGANORE-----	Not Rated Not Rated; Fragments > 75mm 1.000 Slope 0.457 Depth to soft bedrock
KeB: KLINESVILLE-----	Not Rated Not Rated; Clay percent Not Rated; Unified 1.000 Depth to hard bedrock
KeC: KLINESVILLE-----	Not Rated Not Rated; Clay percent Not Rated; Unified 1.000 Depth to hard bedrock
KeD: KLINESVILLE-----	Not Rated Not Rated; Clay percent Not Rated; Unified 1.000 Depth to hard bedrock
KnB: KLINESVILLE-----	Not Rated Not Rated; Clay percent Not Rated; Unified 1.000 Depth to hard bedrock
KnC: KLINESVILLE-----	Not Rated Not Rated; Clay percent Not Rated; Unified 1.000 Depth to hard bedrock
KrF: KLINESVILLE-----	Not Rated Not Rated; Clay percent Not Rated; Unified 1.000 Depth to hard bedrock
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
LaB: LANTZ-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 0.100 Cutbanks cave
ROHRERSVILLE----	1.000 Very limited 1.000 Depth to saturated zone 0.100 Cutbanks cave
LeB: LEETONIA-----	Not Rated Not Rated; Fragments > 75mm 1.000 Cutbanks cave 0.420 Depth to hard bedrock

Map symbol and soil name	ENG - Shallow Excavations
LgB: LEGORE-----	1.000 Very limited 1.000 Cutbanks cave
LnB: LEGORE-----	1.000 Very limited 1.000 Cutbanks cave
MONTALTO-----	0.100 (0.100-0.875) Somewhat limited 0.100 Cutbanks cave 0.031 (0.000-0.875) Too clayey (Not too clayey to Too clayey)
LnD: LEGORE-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave
MONTALTO-----	1.000 Very limited 1.000 Slope 0.100 Cutbanks cave 0.031 (0.000-0.875) Too clayey (Not too clayey to Too clayey)
LqB: LEHIGH-----	1.000 (1.000-1.000) Very limited 1.000 (1.000-1.000) Depth to saturated zone 0.420 Depth to hard bedrock 0.100 Cutbanks cave
LsA: LINDSIDE-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
LyB: LINGANORE-----	Not Rated Not Rated; Fragments > 75mm 0.457 Depth to soft bedrock 0.100 Cutbanks cave
HYATTSTOWN-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
LyC: LINGANORE-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.457 Depth to soft bedrock
HYATTSTOWN-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
MaA: MELVIN-----	1.000 Very limited 1.000 Ponding 1.000 Depth to saturated zone 0.800 Flooding
LINDSIDE-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.800 Flooding 0.100 Cutbanks cave
MbA: MORVEN-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
	0.034 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
MeB: MORVEN-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave 0.034 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
MeB: MT.AIRY-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 0.100 Cutbanks cave
MeC: MT.AIRY-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
MeD: MT.AIRY-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
MeF: MT.AIRY-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
MmA: MT. ZION-----	1.000 Very limited 1.000 Cutbanks cave 0.820 (0.612-1.000) Depth to saturated zone
MmB: MT. ZION-----	1.000 Very limited 1.000 Cutbanks cave 0.820 (0.612-1.000) Depth to saturated zone
MmC: MT. ZION-----	1.000 Very limited 1.000 Cutbanks cave 0.820 (0.612-1.000) Depth to saturated zone 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
MnA: MT. ZION-----	1.000 Very limited 1.000 Cutbanks cave 0.820 (0.612-1.000) Depth to saturated zone
ROHRERSVILLE----	1.000 Very limited 1.000 Depth to saturated zone 0.100 Cutbanks cave
MnB: MT. ZION-----	1.000 Very limited 1.000 Cutbanks cave 0.820 (0.612-1.000) Depth to saturated zone
ROHRERSVILLE----	1.000 Very limited 1.000 Depth to saturated zone 0.100 Cutbanks cave
MoB: MT. ZION-----	1.000 Very limited 1.000 Cutbanks cave 0.820 (0.612-1.000) Depth to saturated zone

Map symbol and soil name	ENG - Shallow Excavations
CODORUS-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (1.000-1.000) Depth to saturated zone 0.600 Flooding
MrB:	
MURRILL-----	1.000 Very limited 1.000 Cutbanks cave 0.005 (0.000-0.875) Too clayey (Not too clayey to Too clayey)
MtB:	
MURRILL-----	1.000 Very limited 1.000 Cutbanks cave 0.005 (0.000-0.875) Too clayey (Not too clayey to Too clayey)
DRYRUN-----	1.000 Very limited 1.000 Cutbanks cave 0.986 (0.955-1.000) Depth to saturated zone
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
MuB:	
MYERSVILLE-----	0.100 Somewhat limited 0.100 Cutbanks cave
MuC:	
MYERSVILLE-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
MvA:	
MYERSVILLE-----	0.100 Somewhat limited 0.100 Cutbanks cave
MvB:	
MYERSVILLE-----	0.100 Somewhat limited 0.100 Cutbanks cave
MvC:	
MYERSVILLE-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
MxA:	
MYERSVILLE-----	0.100 Somewhat limited 0.100 Cutbanks cave
BURKITTSVILLE---	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
MxB:	
MYERSVILLE-----	0.100 Somewhat limited 0.100 Cutbanks cave
BURKITTSVILLE---	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
MyB:	
MYERSVILLE-----	0.100 Somewhat limited 0.100 Cutbanks cave
CATOCTIN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
MyC: MYERSVILLE-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
CATOCTIN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
NoA: NORTON-----	0.100 (0.100-0.500) Somewhat limited 0.100 Cutbanks cave 0.031 (0.000-0.500) Too clayey (Not too clayey to Too clayey)
NoB: NORTON-----	0.100 (0.100-0.500) Somewhat limited 0.100 Cutbanks cave 0.031 (0.000-0.500) Too clayey (Not too clayey to Too clayey)
NoC: NORTON-----	0.100 (0.100-0.500) Somewhat limited 0.100 Cutbanks cave 0.031 (0.000-0.500) Too clayey (Not too clayey to Too clayey)
OcB: OCCOQUAN-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
OcC: OCCOQUAN-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
PaB: PENN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave
PeB: PENN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave
PeC: PENN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
PnB: PENN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave
PnC: PENN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
PqB:	
PENN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave
REAVILLE-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Ponding 1.000 Depth to saturated zone
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
PrA:	
PENN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave
REAVILLE-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Ponding 1.000 Depth to saturated zone
PrB:	
PENN-----	1.000 Very limited 1.000 Depth to hard bedrock 0.100 Cutbanks cave
REAVILLE-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Ponding 1.000 Depth to saturated zone
Ql:	
Quarry, Limestone-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Slope Not Rated; Clay percent
Qm:	
Quarry, marble--	Not Rated Not Rated; Fragments > 75mm Not Rated; Slope Not Rated; Clay percent
Qp:	
Quarry, phyllite	Not Rated Not Rated; Fragments > 75mm Not Rated; Slope Not Rated; Clay percent
RaD:	
RAVENROCK-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
ReB:	
RAVENROCK-----	1.000 Very limited 1.000 Cutbanks cave 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
HIGHFIELD-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
ReC:	
RAVENROCK-----	1.000 Very limited 1.000 Cutbanks cave 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
HIGHFIELD-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
ReD:	
RAVENROCK-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
HIGHFIELD-----	Not Rated Not Rated; Fragments > 75mm 1.000 Slope 0.100 Cutbanks cave
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
ReF:	
RAVENROCK-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
HIGHFIELD-----	Not Rated Not Rated; Fragments > 75mm 1.000 Slope 0.100 Cutbanks cave
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
RfC:	
RAVENROCK-----	1.000 Very limited 1.000 Cutbanks cave 0.238 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
ROHRERSVILLE----	1.000 Very limited 1.000 Depth to saturated zone 0.100 Cutbanks cave
RgA:	
READINGTON-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.420 Depth to hard bedrock 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
RgB:	
READINGTON-----	1.000 (0.955-1.000) Very limited (Somewhat limited to Very limited) 1.000 (0.955-1.000) Depth to saturated zone 0.420 Depth to hard bedrock 0.100 Cutbanks cave
RmA:	
REAVILLE-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Ponding 1.000 Depth to saturated zone
RoB:	
ROHRERSVILLE----	1.000 Very limited 1.000 Depth to saturated zone 0.100 Cutbanks cave
LANTZ-----	Not Rated
	Not Rated; Fragments > 75mm 1.000 Ponding 1.000 Depth to saturated zone
RwA:	
ROWLAND-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.600 Flooding
ScC:	
SPOOLSVILLE-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
BURKITTSVILLE----	Not Rated
	Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
ScD:	
SPOOLSVILLE-----	Not Rated Not Rated; Fragments > 75mm 1.000 Slope 0.100 Cutbanks cave
BURKITTSVILLE----	Not Rated
	Not Rated; Fragments > 75mm 1.000 Slope 0.100 Cutbanks cave
SdC:	
SPOOLSVILLE-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
CATOCTIN-----	1.000 Very limited
	1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
SeA:	
SPOOLSVILLE-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave
SeB:	
SPOOLSVILLE-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
SpA: SPRINGWOOD-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.100 Cutbanks cave 0.061 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
SpB: SPRINGWOOD-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.100 Cutbanks cave 0.061 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
SpC: SPRINGWOOD-----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave 0.061 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
SqB: SPRINGWOOD-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.100 Cutbanks cave 0.061 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
SrB: SPRINGWOOD-----	0.100 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.100 Cutbanks cave 0.061 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
MORVEN-----	Not Rated Not Rated; Fragments > 75mm 0.100 Cutbanks cave 0.034 (0.000-0.820) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
StB: STUMPTOWN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 0.100 Cutbanks cave
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
StC: STUMPTOWN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
StD: STUMPTOWN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm

Map symbol and soil name	ENG - Shallow Excavations
	Not Rated; Clay percent Not Rated; Unified
SuD:	
STUMPTOWN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
BAGTOWN-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
SuF:	
STUMPTOWN-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to hard bedrock 1.000 Slope
BAGTOWN-----	1.000 Very limited 1.000 Slope 1.000 Cutbanks cave 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
ROCK OUTCROP----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
TaB:	
THURMONT-----	Not Rated Not Rated; Fragments > 75mm 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.100 Cutbanks cave
TaC:	
THURMONT-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone)
ThB:	
THURMONT-----	Not Rated Not Rated; Fragments > 75mm 0.146 (0.000-0.612) Depth to saturated zone (No wetness depth limitation to Depth to saturated zone) 0.100 Cutbanks cave
ToA:	
TREGO-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.500 (0.000-0.500) Depth to dense layer (No dense layer limitation to Depth to dense layer)
ToB:	
TREGO-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.500 (0.000-0.500) Depth to dense layer (No dense layer limitation to Depth to dense layer)

Map symbol and soil name	ENG - Shallow Excavations
TqB:	
TREGO-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.500 (0.000-0.500) Depth to dense layer (No dense layer limitation to Depth to dense layer)
TrB:	
TREGO-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.500 (0.000-0.500) Depth to dense layer (No dense layer limitation to Depth to dense layer)
TxB:	
TREGO-----	1.000 Very limited 1.000 Cutbanks cave 1.000 (0.955-1.000) Depth to saturated zone 0.500 (0.000-0.500) Depth to dense layer (No dense layer limitation to Depth to dense layer)
FOXVILLE-----	1.000 Very limited 1.000 Depth to saturated zone 0.998 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones) 0.600 Flooding
UdB:	
UDORTHENTS-----	0.156 (0.156-0.500) Somewhat limited 0.156 Depth to saturated zone 0.100 Cutbanks cave 0.031 (0.000-0.500) Too clayey (Not too clayey to Too clayey)
UdC:	
UDORTHENTS-----	0.633 (0.156-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.156 Depth to saturated zone 0.100 Cutbanks cave
UrA:	
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
UrC:	
URBAN LAND-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
W:	
Water-----	Not Rated Not Rated; Fragments > 75mm Not Rated; Clay percent Not Rated; Unified
WaA:	
WALKERSVILLE----	0.100 (0.100-0.875) Somewhat limited 0.100 Cutbanks cave 0.005 (0.000-0.875) Too clayey (Not too clayey to Too clayey)
WaB:	
WALKERSVILLE----	0.100 (0.100-0.875) Somewhat limited 0.100 Cutbanks cave 0.005 (0.000-0.875) Too clayey (Not too clayey to Too clayey)
WaC:	
WALKERSVILLE----	0.633 (0.100-1.000) Somewhat limited (Somewhat limited to Very limited) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave 0.005 (0.000-0.875) Too clayey (Not too clayey to Too clayey)

Map symbol and soil name	ENG - Shallow Excavations
WcB: WATCHUNG-----	Not Rated Not Rated; Fragments > 75mm 1.000 Depth to saturated zone 0.719 (0.000-1.000) Too clayey (Not too clayey to Too clayey)
WeC: WEVERTON-----	0.855 (0.420-1.000) Somewhat limited (Somewhat limited to Very limited) 0.855 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones) 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.420 Depth to hard bedrock
HAZEL-----	1.000 Very limited 1.000 Depth to hard bedrock 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.100 Cutbanks cave
WeD: WEVERTON-----	1.000 Very limited 1.000 Slope 0.855 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones) 0.420 Depth to hard bedrock
HAZEL-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Slope 0.100 Cutbanks cave
WeE: WEVERTON-----	1.000 Very limited 1.000 Slope 0.855 (0.000-1.000) Content of large stones (No large stone limitation to Content of large stones) 0.420 Depth to hard bedrock
HAZEL-----	1.000 Very limited 1.000 Depth to hard bedrock 1.000 Slope 0.100 Cutbanks cave
WhB: WHEELING-----	0.100 Somewhat limited 0.100 Cutbanks cave
WrB: WHITEFORD-----	Not Rated Not Rated; Fragments > 75mm Not Rated; bulk density 0.100 Cutbanks cave
CARDIFF-----	Not Rated Not Rated; Fragments > 75mm 0.000-0.500 No caving limitation to Cutbanks cave 0.228 Depth to soft bedrock
WrC: WHITEFORD-----	Not Rated Not Rated; Fragments > 75mm Not Rated; bulk density 0.633 (0.000-1.000) Slope (No slope limitation to Slope)
CARDIFF-----	Not Rated Not Rated; Fragments > 75mm 0.633 (0.000-1.000) Slope (No slope limitation to Slope) 0.000-0.500 No caving limitation to Cutbanks cave
WtB: WILTSHIRE-----	1.000 Very limited 1.000 Cutbanks cave

Map symbol and soil name	ENG - Shallow Excavations
	1.000 (0.955-1.000) Depth to saturated zone FUNKSTOWN----- 1.000 Very limited 1.000 Cutbanks cave 0.986 (0.820-1.000) Depth to saturated zone 0.800 Flooding

ALL VALUES ARE ROUNDED.

