

Table ENG-3. - Building Site Development

Boone County, West Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

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
AgB: Allegheny	100	Not limited		Not limited		Somewhat limited Slope	0.50
BSF: Berks	45	Very limited Slope	1.00	Very limited Slope Depth to soft	1.00 0.46	Very limited Slope	1.00
Shelocta	35	Very limited Slope	1.00	Very limited Slope Depth to hard	1.00 0.61	Very limited Slope	1.00
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
CeB: Cedarcreek	95	Not limited		Not limited		Somewhat limited Slope	0.50
Wet Minesoil	5	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
CgF: Cedarcreek	70	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Rock Outcrop	10	Not Rated		Not Rated		Not Rated	
Ch: Chagrin	95	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.15	Very limited Flooding	1.00
Holly	5	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
DPF: Dekalb	35	Very limited Slope Depth to hard	1.00 0.46	Very limited Slope Depth to hard	1.00 1.00	Very limited Slope Depth to hard	1.00 0.46
Pineville	25	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00

Table ENG-3. - Building Site Development - Continued

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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
DPF: Guyandotte	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
FvF: Fiveblock	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
GwE: Gilpin	45	Very limited Slope	1.00	Very limited Slope Depth to soft	1.00 0.46	Very limited Slope	1.00
Wharton	30	Very limited Slope Shrink-swell Depth to saturated zone	1.00 0.50 0.07	Very limited Slope Depth to saturated zone Shrink-swell	1.00 1.00 0.50	Very limited Slope Shrink-swell Depth to saturated zone	1.00 0.50 0.07
Other Soils	25	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ImE: Itmann	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ItF: Itmann	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Ka: Kanawha	100	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
Kc: Kanawha	40	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
Urbanland	35	Not Rated		Not Rated		Not Rated	
Other Soils	25	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
KeB: Kaymine	95	Not limited		Not limited		Somewhat limited Slope	0.50

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		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
KeB: Wet Minesoil	5	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
KmF: Kaymine	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Cedarcreek	25	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Other Soils	25	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Dekalb	20	Very limited Slope Depth to hard	1.00 0.46	Very limited Slope Depth to hard	1.00 1.00	Very limited Slope Depth to hard	1.00 0.46
KrF: Kaymine	65	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Rock Outcrop	15	Not Rated		Not Rated		Not Rated	
LdE: Lily	50	Very limited Slope Depth to hard	1.00 0.46	Very limited Slope Depth to hard	1.00 1.00	Very limited Slope Depth to hard	1.00 0.46
Dekalb	30	Very limited Slope Depth to hard	1.00 0.46	Very limited Slope Depth to hard	1.00 1.00	Very limited Slope Depth to hard	1.00 0.46
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
PnE: Pineville	45	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Lily	35	Very limited Slope Depth to hard	1.00 0.46	Very limited Slope Depth to hard	1.00 1.00	Very limited Slope Depth to hard	1.00 0.46
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Po:							

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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
Po: Potomac	95	Very limited Flooding Content of large stones	1.00 0.03	Very limited Flooding Content of large stones	1.00 0.03	Very limited Flooding Content of large stones	1.00 0.03
Holly	5	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
SeB: Sensabaugh	45	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.15	Very limited Flooding Slope	1.00 0.50
Lobdell	35	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.99	Very limited Flooding	1.00
Other Soils	15	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Holly	5	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
SwF: Sewell	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
UD: Udorthents	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Ud: Udorthents	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
W: Water	100	Not Rated		Not Rated		Not Rated	