

Table K2. - Soil Features

Greenbrier County, West Virginia

Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top	Thickness	Hardness				Steel	
		In	In		In		In		
AIB: Allegheny	---	---	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
AIC: Allegheny	---	---	---	---	---	---	---	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
An: Atkins	---	---	---	---	---	---	High	High	Moderate
Philo	Bedrock (lithic)	40	---	---	---	---	Moderate	Low	High
Potomac	---	---	---	---	---	---	Low	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
BaE: Belmont	Bedrock (lithic)	40-60	---	---	---	---	Moderate	Moderate	Moderate

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top In	Thickness In	Hardness	In		In	Steel	
BaE: Other Soils	---	---	---	---	---	---	---	---	---
BcC: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
BcE: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
BcF: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
BkG: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Weikert	Bedrock (paralithic)	10-20	---	---	---	---	Moderate	Moderate	Moderate
Calvin	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Low	Moderate

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top In	Thickness In	Hardness	In		In	Steel	
BkG: Other Soils	---	---	---	---	---	---	---	---	
BIC: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Dekalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	
BIE: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Dekalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	
BIF: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Dekalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	
BrE:									

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth to Top In	to Top Thickness In	Thickness Hardness	Hardness In	Initial In		Action Steel	Uncoated
BrE: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Weikert	Bedrock (paralithic)	10-20	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
BrF: Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Weikert	Bedrock (paralithic)	10-20	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
BtC: Blackthorn	---	---	---	---	---	---	Low	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
BtE: Blackthorn	---	---	---	---	---	---	Low	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
BxF:									

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated
		to Top In	Thickness In	Hardness	In	In		Steel	
BxF: Briery	---	---	---	---	---	---	Moderate	Low	Low
Other Soils	---	---	---	---	---	---	---	---	---
Rock Outcrop	Bedrock (lithic)	0	---	---	---	---	---	---	---
CbC: Calvin	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Low	Moderate
Dekalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
CbE: Calvin	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Low	Moderate
Dekalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated
		to Top In	Thickness In	Hardness	In	In		Steel	
CbE: Other Soils	---	---	---	---	---	---	---	---	---
CbF: Calvin	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Low	Moderate
Dekalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
CeF: Caneyville	Bedrock (lithic)	20-40	---	---	---	---	---	High	Moderate
Frederick	---	---	---	---	---	---	Moderate	Moderate	High
Rock Outcrop	Bedrock (lithic)	0-4	---	---	---	---	---	---	---
Other Soils	---	---	---	---	---	---	---	---	---
CfB: Cateache	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Moderate	Moderate

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated
		to Top In	Thickness In	Hardness	In	In		Steel	
CfB: Other Soils	---	---	---	---	---	---	---	---	---
CfC: Cateache	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CfD: Cateache	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CfE: Cateache	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CfF: Cateache	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CgC:									

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth to Top In	to Top Thickness In	Thickness Hardness	Hardness In	Initial In		Action Steel	Uncoated
CgC: Cateache	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CgE: Cateache	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CgF: Cateache	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
Ch: Chavies	---	---	---	---	---	---	---	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CpB: Cookport	Bedrock (lithic)	40-72	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top In	Thickness In	Hardness			In	Steel	
CuB: Culleoka	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CuC: Culleoka	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CuD: Culleoka	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CyE: Culleoka	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
CyF: Culleoka	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top In	Thickness In	Hardness	In		In	Steel	
DeC: DeKalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
DeE: DeKalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
DeF: DeKalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
DhC: DeKalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Hazleton	Bedrock (lithic)	40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
DhE: DeKalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated
		to Top In	Thickness In	Hardness	In	In		Steel	
DhE: Hazleton	Bedrock (lithic)	40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
DhF: DeKalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Hazleton	Bedrock (lithic)	40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
DkF: DeKalb	Bedrock (lithic)	20-40	---	---	---	---	Low	Low	High
Rock Outcrop	Bedrock (lithic)	0-4	---	---	---	---	---	---	---
Other Soils	---	---	---	---	---	---	---	---	---
Du: Dunning	---	---	---	---	---	---	---	High	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
EIF:									

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth to Top In	to Top Thickness In	Thickness Hardness	Hardness In	Initial In		Action Steel	Uncoated
EIF: Elliber	---	---	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
ErB: Ernest	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
EsC: Ernest	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
FaE: Faywood	Bedrock (lithic)	20-40	---	---	---	---	---	High	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
FaF: Faywood	Bedrock (lithic)	20-40	---	---	---	---	---	High	Moderate
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top	Thickness	Hardness				Steel	
		In	In		In	In			
FkB: Frankstown	Bedrock (lithic)	40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
FkC: Frankstown	Bedrock (lithic)	40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
FkD: Frankstown	Bedrock (lithic)	40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
FoC: Frankstown	Bedrock (lithic)	40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
FoE: Frankstown	Bedrock (lithic)	40	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated
		to Top	Thickness	Hardness				Steel	
		In	In		In	In			
FrB: Frederick	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
FrC: Frederick	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
FrD: Frederick	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
FyC: Frederick	---	---	---	---	---	---	Moderate	Moderate	High
Caneyville	Bedrock (lithic)	20-40	---	---	0	---	---	High	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
FyE: Caneyville	Bedrock (lithic)	20-40	---	---	---	---	Moderate	High	Moderate

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated
		to Top In	Thickness In	Hardness	In	In		Steel	
FyE: Frederick	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
GaC: Gauley	Bedrock (lithic)	20-40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
GaE: Gauley	Bedrock (lithic)	20-40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
GnC: Gilpin	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
GnD: Gilpin	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated
		to Top In	Thickness In	Hardness	In	In		Steel	
GpC: Gilpin	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
GpE: Gilpin	Bedrock (paralithic)	20-40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
Ho: Holly	---	---	---	---	---	---	High	High	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
KxF: Kaymine	---	---	---	---	---	---	Moderate	Low	Low
Other Soils	---	---	---	---	---	---	---	---	---
Rock Outcrop	Bedrock (lithic)	0-4	---	---	---	---	---	---	---
LcC: Leatherbark	---	---	---	---	---	---	---	High	High

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth to Top In	to Top Thickness In	Thickness Hardness In	Initial In		Action Steel	Uncoated
LcC: Other Soils	---	---	---	---	---	---	---	---
LgB: Lily	Bedrock (lithic)	20-40	---	---	---	---	Moderate	High
Other Soils	---	---	---	---	---	---	---	---
LgC: Lily	Bedrock (lithic)	20-40	---	---	---	---	Moderate	High
Other Soils	---	---	---	---	---	---	---	---
LhE: Lily	Bedrock (lithic)	20-40	---	---	---	---	Moderate	High
Other Soils	---	---	---	---	---	---	---	---
Lo: Lobdell	---	---	---	---	---	High	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---
MaB:								

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth to Top In	to Top Thickness In	Thickness Hardness	Hardness In	Initial In		Action Steel	Uncoated
MaB: Macove	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
MaC: Macove	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
MaD: Macove	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
McC: Macove	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
McE: Macove	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated	
		to Top	Thickness	Hardness				Steel		
		In	In		In	In				
MeF: Macove	---	---	---	---	---	0	---	Moderate	Moderate	Moderate
Gilpin	Bedrock (paralithic)	20-40	---	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---	---
MkC: Mandy	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---	---
MkE: Mandy	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---	---
MkF: Mandy	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Low	High
Other Soils	---	---	---	---	---	---	---	---	---	---
MkG: Mandy	Bedrock (paralithic)	20-40	---	---	---	---	---	Low	Low	High

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth to Top In	to Top Thickness In	Thickness Hardness	Hardness In	Initial In		Action Steel	Uncoated
MkG: Other Soils	---	---	---	---	---	---	---	---	---
MI: Melvin	---	---	---	---	---	---	---	High	Low
Lindsay	---	---	---	---	---	---	High	Moderate	Low
Other Soils	---	---	---	---	---	---	---	---	---
MzC: Mertz	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
MzE: Mertz	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
No: Nolin	---	---	---	---	---	---	---	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top	Thickness	Hardness				Steel	
		In	In			In	In		
Ph: Philo	Bedrock (lithic)	40	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
Po: Pope	---	---	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
Pt: Potomac	---	---	---	---	---	---	Low	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
PuA: Purdy	---	---	---	---	---	---	High	High	High
Other Soils	---	---	---	---	---	---	---	---	---
Qu: Quarry	Bedrock (lithic)	0-4	---	---	---	---	---	---	---
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth to Top In	to Top Thickness In	Thickness Hardness	Hardness In	Initial In		Action Steel	Uncoated
Se: Sensabaugh	---	---	---	---	---	---	---	Low	Low
Other Soils	---	---	---	---	---	---	---	---	---
SfB: Shouns	---	---	---	---	---	---	---	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
SfC: Shouns	---	---	---	---	---	---	---	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
ShC: Shouns	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
ShE: Shouns	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top	Thickness	Hardness				Steel	
		In	In		In	In			
ShF: Shouns	---	---	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
SmC: Simoda	Bedrock (lithic)	40-72	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
SoC: Snowdog	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
SoE: Snowdog	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---
SoF: Snowdog	---	---	---	---	---	---	Moderate	Moderate	High
Other Soils	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top In	Thickness In	Hardness			In	Steel	
SvC: Summers	Bedrock (lithic)	20-30	---	---	---	---	Moderate	Low	High
Other Soils	---	---	---	---	---	---	---	---	---
Tp: Tioga	---	---	---	---	---	---	Moderate	Low	Moderate
Potomac	---	---	---	---	---	---	Low	Low	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
TrC: Trussel	---	---	---	---	---	---	High	High	High
Other Soils	---	---	---	---	---	---	---	---	---
Uf: Udfluvents	---	---	---	---	---	---	---	---	---
Fluvaquents	---	---	---	---	---	---	---	---	---
Other Soils	---	---	---	---	---	---	---	---	---
Ux:									

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer		Subsidence		Potential for Frost Total	Risk of Corrosion		
		Depth	to Top	Thickness	Hardness		Initial	Action	Uncoated
		to Top In	Thickness In	Hardness	In		In	Steel	
Ux: Udorthents	---	---	---	---	---	---	---	---	
Rock Outcrop	Bedrock (lithic)	0-4	---	---	---	---	---	---	
Other Soils	---	---	---	---	---	---	---	---	
W: Water	---	---	---	---	---	---	---	---	
W: Water	---	---	---	---	---	---	---	---	
WeC: Weikert	Bedrock (paralithic)	10-20	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	
WeD: Weikert	Bedrock (paralithic)	10-20	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	
WeF:									

Table K2. - Soil Features - Continued

Greenbrier County, West Virginia

Map Symbol and Soil Name	Kind Concrete Kind	Restrictive Layer			Subsidence		Potential for Frost Total	Risk of Corrosion	
		Depth	to Top	Thickness	Hardness	Initial		Action	Uncoated
		to Top In	Thickness In	Hardness	In	In		Steel	
WeF: Weikert	Bedrock (paralithic)	10-20	---	---	---	---	Moderate	Moderate	Moderate
Other Soils	---	---	---	---	---	---	---	---	---
WrG: Weikert	Bedrock (paralithic)	10-20	---	---	0	---	Moderate	Moderate	Moderate
Berks	Bedrock (paralithic)	20-40	---	---	---	---	Low	Low	High
Rough	Bedrock (lithic)	4-10	---	---	0	---	Moderate	High	High
Other Soils	---	---	---	---	---	---	---	---	---
ZoA: Zoar	---	---	---	---	---	---	Moderate	High	High
Other Soils	---	---	---	---	---	---	---	---	---