

**Table K2. - Soil Features**

Isle of Wight County, Virginia

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

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
1:									
Alaga	---	---	---	---	0	---	None	Low	Moderate
Emporia	---	---	---	---	---	---	---	---	---
Leon	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
2:									
Bohicket	---	---	---	---	0	6-12	None	High	High
Alaga	---	---	---	---	---	---	---	---	---
Rappahannock	---	---	---	---	---	---	---	---	---
3:									
Chickahominy	---	---	---	---	0	---	None	High	High
Kinston	---	---	---	---	---	---	---	---	---
Peawick	---	---	---	---	---	---	---	---	---

**Table K2. - Soil Features - Continued**

Isle of Wight County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
4:									
Chipley	---	---	---	---	0	---	None	Low	High
Kinston	---	---	---	---	---	---	---	---	---
Leon	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
5A:									
Emporia	---	---	---	---	0	---	None	Moderate	High
Yemassee	---	---	---	---	---	---	---	---	---
Uchee	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
5B:									
Emporia	---	---	---	---	0	---	None	Moderate	High
Yemassee	---	---	---	---	---	---	---	---	---

**Table K2. - Soil Features - Continued**

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Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
5B:									
Uchee	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
6:									
Kenansville	---	---	---	---	0	---	None	Low	High
Alaga	---	---	---	---	---	---	---	---	---
Kinston	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
7:									
Kinston	---	---	---	---	0	---	None	High	High
Alaga	---	---	---	---	---	---	---	---	---
Slagle	---	---	---	---	---	---	---	---	---
Yemassee	---	---	---	---	---	---	---	---	---
8:									

**Table K2. - Soil Features - Continued**

Isle of Wight County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
8: Leon	---	---	---	---	0	---	None	High	High
Chiple	---	---	---	---	0	---	None	Low	High
Alaga	---	---	---	---	---	---	---	---	---
Kinston	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
9: Myatt	---	---	---	---	0	---	None	High	High
Slagle	---	---	---	---	---	---	---	---	---
Yemassee	---	---	---	---	---	---	---	---	---
10: Nawney	---	---	---	---	0	---	None	High	High
Chiple	---	---	---	---	---	---	---	---	---

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Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
10: Yemassee	---	---	---	---	---	---	---	---	---
Uchee	---	---	---	---	---	---	---	---	---
11E: Nevarc	---	---	---	---	0	---	None	High	High
Remlik	---	---	---	---	0	---	None	Low	Moderate
Slagle	---	---	---	---	---	---	---	---	---
Peawick	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
12A: Peawick	---	---	---	---	0	---	None	High	High
Chickahominy	---	---	---	---	---	---	---	---	---
Kinston	---	---	---	---	---	---	---	---	---

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Isle of Wight County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
12A: Slagle	---	---	---	---	---	---	---	---	---
12B: Peawick	---	---	---	---	0	---	None	High	High
Slagle	---	---	---	---	---	---	---	---	---
Kinston	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
12C: Peawick	---	---	---	---	0	---	None	High	High
Slagle	---	---	---	---	---	---	---	---	---
Uchee	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
13B3: Peawick	---	---	---	---	0	---	None	High	High

**Table K2. - Soil Features - Continued**

Isle of Wight County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
13B3:									
Kinston	---	---	---	---	---	---	---	---	---
Slagle	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
14B:									
Peawick	---	---	---	---	0	---	None	High	High
Slagle	---	---	---	---	0	---	None	Moderate	High
Kinston	---	---	---	---	---	---	---	---	---
15:									
Rappahannock	---	---	---	---	0	---	None	High	High
Bohicket	---	---	---	---	---	---	---	---	---
Peawick	---	---	---	---	---	---	---	---	---
Slagle	---	---	---	---	---	---	---	---	---
16:									

**Table K2. - Soil Features - Continued**

Isle of Wight County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
16: Rumford	---	---	---	---	0	---	None	Low	High
Alaga	---	---	---	---	---	---	---	---	---
Kinston	---	---	---	---	---	---	---	---	---
Yemassee	---	---	---	---	---	---	---	---	---
17B3: Slagle	---	---	---	---	0	---	None	Moderate	High
Kinston	---	---	---	---	---	---	---	---	---
Peawick	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
18A: Slagle	---	---	---	---	0	---	None	Moderate	High
Kinston	---	---	---	---	---	---	---	---	---

**Table K2. - Soil Features - Continued**

Isle of Wight County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
18A:									
Peawick	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
18B:									
Slagle	---	---	---	---	0	---	None	Moderate	High
Kinston	---	---	---	---	---	---	---	---	---
Peawick	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
18C:									
Slagle	---	---	---	---	0	---	None	Moderate	High
Kinston	---	---	---	---	---	---	---	---	---
Peawick	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
19A:									

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Isle of Wight County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
19A:									
Uchee	---	---	---	---	0	---	None	Low	High
Kinston	---	---	---	---	---	---	---	---	---
Yemassee	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
19B:									
Uchee	---	---	---	---	0	---	None	Low	High
Kinston	---	---	---	---	---	---	---	---	---
Yemassee	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
19C:									
Uchee	---	---	---	---	0	---	None	Low	High
Kinston	---	---	---	---	---	---	---	---	---

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Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
19C:									
Yemassee	---	---	---	---	---	---	---	---	---
Nawney	---	---	---	---	---	---	---	---	---
20B:									
Uchee	---	---	---	---	0	---	None	Low	High
Peawick	---	---	---	---	0	---	None	High	High
Kinston	---	---	---	---	---	---	---	---	---
Slagle	---	---	---	---	---	---	---	---	---
20C:									
Uchee	---	---	---	---	0	---	None	Low	High
Peawick	---	---	---	---	0	---	None	High	High
kinston	---	---	---	---	---	---	---	---	---
slagle	---	---	---	---	---	---	---	---	---

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**Table K2. - Soil Features - Continued**

Isle of Wight County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
21: Udorthents	---	---	---	---	---	---	---	---	---
22: Urban land	---	10	---	---	0	---	None	---	---
23: Yemassee	---	---	---	---	0	---	None	High	High
Slagle	---	---	---	---	---	---	---	---	---
Myatt	---	---	---	---	---	---	---	---	---
W: Water	---	---	---	---	---	---	---	---	---