

Table ENG-4. - Building Site Development

Accomack County, 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	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
AhA:							
Arapahoe	85	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Depth to saturated zone Cutbanks cave	1.00 1.00	Very limited Depth to saturated zone	1.00
Dragston	4	Somewhat limited Depth to saturated zone	0.48	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.48
Munden	4	Somewhat limited Depth to saturated zone	0.19	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.19
Seabrook	3	Not limited		Very limited Cutbanks cave Depth to saturated zone	1.00 0.95	Somewhat limited Droughty	0.83
AmA:							
Arapahoe	45	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Cutbanks cave Flooding	1.00 1.00 0.80	Very limited Flooding Depth to saturated zone	1.00 1.00
Melfa	40	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Cutbanks cave Flooding	1.00 1.00 0.80	Not Rated	
Dragston	8	Somewhat limited Depth to saturated zone	0.48	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.48
Munden	7	Somewhat limited Depth to saturated zone	0.19	Very limited Cutbanks cave Depth to saturated zone	1.00 1.00	Somewhat limited Depth to saturated zone	0.19
AtD:							
Assateague	95	Very limited Slope Flooding	1.00 0.40	Very limited Cutbanks cave Slope	1.00 1.00	Very limited Droughty Slope	1.00 1.00

Table ENG-4. - Building Site Development - Continued

Accomack County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
AtD:							
Camocca		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80	Droughty	1.00
Chincoteague		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
Fisherman		Somewhat limited		Very limited		Very limited	
		Flooding	0.40	Cutbanks cave	1.00	Droughty	1.00
		Depth to saturated zone	0.03	Depth to saturated zone	1.00	Depth to saturated zone	0.03
BeB:							
Beaches	95	Very limited		Not Rated		Not Rated	
		Flooding	1.00				
Assateague		Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Droughty	1.00
		Flooding	0.40	Slope	1.00	Slope	1.00
Camocca		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80	Droughty	1.00
Chincoteague		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
BhB:							
Bojac	90	Not limited		Very limited		Not limited	
				Cutbanks cave	1.00		
				Depth to saturated zone	0.15		
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		

BkA:

Table ENG-4. - Building Site Development - Continued

Accomack County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
BkA:							
Bojac	90	Not limited		Very limited		Not limited	
				Cutbanks cave	1.00		
				Depth to saturated zone	0.15		
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
BoA:							
Bojac	90	Not limited		Very limited		Not limited	
				Cutbanks cave	1.00		
				Depth to saturated zone	0.15		
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
CaA:							
Camocca	95	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80	Droughty	1.00
Assateague		Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Droughty	1.00
		Flooding	0.40	Slope	1.00	Slope	1.00
Chincoteague		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
Fisherman		Very limited		Very limited		Very limited	
		Flooding	1.00	Cutbanks cave	1.00	Droughty	1.00
		Depth to saturated zone	0.03	Depth to saturated zone	1.00	Flooding	0.60
				Flooding	0.60	Depth to saturated zone	0.03
ChA:							
Chincoteague	95	Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00

Table ENG-4. - Building Site Development - Continued

Accomack County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
ChA:							
Camocca		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80	Droughty	1.00
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
Magotha		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
				Flooding	0.80	Depth to saturated zone	1.00
Munden		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.19	Cutbanks cave	1.00	Depth to saturated zone	0.19
				Depth to saturated zone	1.00		
Nimmo		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Cutbanks cave	1.00		
Tidal Mudflats		Not Rated		Not Rated		Not Rated	
DrA:							
Dragston	90	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
Arapahoe		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	0.40	Cutbanks cave	1.00		
Munden		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.19	Cutbanks cave	1.00	Depth to saturated zone	0.19
				Depth to saturated zone	1.00		
Seabrook		Not limited		Very limited		Somewhat limited	
				Cutbanks cave	1.00	Droughty	0.83
				Depth to saturated zone	0.95		

FhB:

Table ENG-4. - Building Site Development - Continued

Accomack County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
FhB:							
Fisherman	95	Very limited		Very limited		Very limited	
		Flooding	1.00	Cutbanks cave	1.00	Droughty	1.00
		Depth to saturated zone	0.03	Depth to saturated zone	1.00	Flooding	0.60
				Flooding	0.60	Depth to saturated zone	0.03
Assateague		Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Droughty	1.00
		Flooding	0.40	Slope	1.00	Slope	1.00
Chincoteague		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
FmD:							
Fisherman	45	Somewhat limited		Very limited		Very limited	
		Flooding	0.40	Cutbanks cave	1.00	Droughty	1.00
		Depth to saturated zone	0.03	Depth to saturated zone	1.00	Depth to saturated zone	0.03
Assateague	40	Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Droughty	1.00
		Flooding	0.40	Slope	1.00	Slope	1.00
Camocca		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80	Droughty	1.00
Chincoteague		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
FrB:							
Camocca	45	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
				Flooding	0.80	Droughty	1.00
Fisherman	45	Very limited		Very limited		Very limited	
		Flooding	1.00	Cutbanks cave	1.00	Flooding	1.00
		Depth to saturated zone	0.03	Depth to saturated zone	1.00	Droughty	1.00
				Flooding	0.80	Depth to saturated zone	0.03

Table ENG-4. - Building Site Development - Continued

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Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
FrB:							
Assateague		Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Droughty	1.00
		Flooding	0.40	Slope	1.00	Slope	1.00
Chincoteague		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
MaA:							
Magotha	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
Munden		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.19	Cutbanks cave	1.00	Depth to saturated zone	0.19
Seabrook		Not limited		Very limited		Somewhat limited	
				Cutbanks cave	1.00	Droughty	0.83
				Depth to saturated zone	0.95		
McA:							
Melfa	45	Very limited		Very limited		Not Rated	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00		
		Flooding	1.00	Cutbanks cave	1.00		
Hobucken	40	Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
Bojac		Not limited		Very limited		Not limited	
				Cutbanks cave	1.00		
				Depth to saturated zone	0.15		

Table ENG-4. - Building Site Development - Continued

Accomack County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
McA:							
Chincoteague		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
Munden		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.19	Cutbanks cave	1.00	Depth to saturated zone	0.19
				Depth to saturated zone	1.00		
Seabrook		Not limited		Very limited		Somewhat limited	
				Cutbanks cave	1.00	Droughty	0.83
				Depth to saturated zone	0.95		
MoB:							
Molena	90	Not limited		Very limited		Somewhat limited	
				Cutbanks cave	1.00	Droughty	0.48
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
MoD:							
Molena	90	Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Slope	1.00
				Slope	1.00	Droughty	0.48
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
MuA:							
Munden	90	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.19	Cutbanks cave	1.00	Depth to saturated zone	0.19
				Depth to saturated zone	1.00		
Nimmo		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Cutbanks cave	1.00		

Table ENG-4. - Building Site Development - Continued

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Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MuA:							
Seabrook		Not limited		Very limited		Somewhat limited	
				Cutbanks cave	1.00	Droughty	0.83
				Depth to saturated zone	0.95		
NmA:							
Nimmo	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Cutbanks cave	1.00		
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
Munden		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.19	Cutbanks cave	1.00	Depth to saturated zone	0.19
				Depth to saturated zone	1.00		
Polawana		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
Seabrook		Not limited		Very limited		Somewhat limited	
				Cutbanks cave	1.00	Droughty	0.83
				Depth to saturated zone	0.95		
PoA:							
Polawana	95	Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Depth to saturated zone	1.00
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
Munden		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.19	Cutbanks cave	1.00	Depth to saturated zone	0.19
				Depth to saturated zone	1.00		

Table ENG-4. - Building Site Development - Continued

Accomack County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
PoA:							
Nimmo		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Cutbanks cave	1.00		
SeA:							
Seabrook	90	Not limited		Very limited		Somewhat limited	
				Cutbanks cave	1.00	Droughty	0.83
				Depth to saturated zone	0.95		
Bojac		Not limited		Very limited		Not limited	
				Cutbanks cave	1.00		
				Depth to saturated zone	0.15		
Dragston		Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.48	Cutbanks cave	1.00	Depth to saturated zone	0.48
				Depth to saturated zone	1.00		
Nimmo		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Cutbanks cave	1.00		
UpD:							
Udortheints	45	Not Rated		Not Rated		Not Rated	
Udipsamments	35	Not Rated		Not Rated		Not Rated	
Bojac		Not limited		Very limited		Not limited	
				Cutbanks cave	1.00		
				Depth to saturated zone	0.15		
Chincoteague		Very limited		Very limited		Very limited	
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Cutbanks cave	1.00	Salinity	1.00
Molena		Very limited		Very limited		Very limited	
		Slope	1.00	Cutbanks cave	1.00	Slope	1.00
				Slope	1.00	Droughty	0.48
W:							
Water	100	Not Rated		Not Rated		Not Rated	