

Table ENG-3. - Building Site Development

Rockingham 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	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
1B: Allegheny	80	Not limited		Not limited		Not limited	
2B: Allegheny	85	Not limited		Not limited		Not limited	
3B: Allegheny	50	Not limited		Not limited		Not limited	
Monongahela	35	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.07	Depth to saturated zone	1.00	Depth to saturated zone	0.07
				Depth to thin cemented pan	0.90		
Purdy	3	Not Rated		Not Rated		Not Rated	
Wet spots	2	Not Rated		Not Rated		Not Rated	
4A: Aquic Udifluvents	80	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
				Depth to saturated zone	1.00		
5C2: Berks	55	Somewhat limited		Very limited		Very limited	
		Slope	0.37	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Slope	0.37	Depth to hard bedrock	0.35
Weikert	25	Very limited		Very limited		Very limited	
		Depth to hard bedrock	1.00	Depth to hard bedrock	1.00	Depth to hard bedrock	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
5D2: Berks	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Depth to hard bedrock	1.00	Depth to hard bedrock	0.35
Weikert	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	1.00	Depth to hard bedrock	1.00	Depth to hard bedrock	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
Wet spots	3	Not Rated		Not Rated		Not Rated	

6C2:

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
6C2:							
Berks	65	Somewhat limited		Very limited		Very limited	
		Slope	0.37	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Slope	0.37	Depth to hard bedrock	0.35
Weikert	25	Very limited		Very limited		Very limited	
		Depth to hard bedrock	1.00	Depth to hard bedrock	1.00	Depth to hard bedrock	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
Wet spots	3	Not Rated		Not Rated		Not Rated	
6D2:							
Berks	55	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Depth to hard bedrock	1.00	Depth to hard bedrock	0.35
Weikert	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	1.00	Depth to hard bedrock	1.00	Depth to hard bedrock	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
Wet spots	3	Not Rated		Not Rated		Not Rated	
7A:							
Buchanan	75	Somewhat limited		Very limited		Very limited	
		Depth to thick cemented pan	0.99	Depth to thick cemented pan	1.00	Depth to thick cemented pan	0.99
		Depth to saturated zone	0.81	Depth to saturated zone	1.00	Depth to saturated zone	0.81
Purdy	5	Not Rated		Not Rated		Not Rated	
8B:							
Buchanan	75	Somewhat limited		Very limited		Very limited	
		Depth to thick cemented pan	0.99	Depth to thick cemented pan	1.00	Depth to thick cemented pan	0.99
		Depth to saturated zone	0.81	Depth to saturated zone	1.00	Depth to saturated zone	0.81
						Slope	0.13
Purdy	5	Not Rated		Not Rated		Not Rated	
8C:							
Buchanan	75	Somewhat limited		Very limited		Very limited	
		Depth to thick cemented pan	0.99	Depth to thick cemented pan	1.00	Slope	1.00
		Depth to saturated zone	0.81	Depth to saturated zone	1.00	Depth to thick cemented pan	0.99
		Slope	0.37	Slope	0.37	Depth to saturated zone	0.81

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
8C:							
Purdy	5	Not Rated		Not Rated		Not Rated	
9C:							
Buchanan	75	Somewhat limited		Very limited		Very limited	
		Depth to thick cemented pan	0.99	Depth to thick cemented pan	1.00	Slope	1.00
		Depth to saturated zone	0.81	Depth to saturated zone	1.00	Depth to thick cemented pan	0.99
		Slope	0.37	Slope	0.37	Depth to saturated zone	0.81
Purdy	5	Not Rated		Not Rated		Not Rated	
10A:							
Buckton	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
Wet spots	3	Not Rated		Not Rated		Not Rated	
11B:							
Burketown	85	Somewhat limited		Very limited		Somewhat limited	
		Depth to thick cemented pan	0.90	Depth to thick cemented pan	1.00	Depth to thick cemented pan	0.90
				Depth to saturated zone	0.99	Slope	0.50
Wet spots	3	Not Rated		Not Rated		Not Rated	
12B:							
Carbo	35	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.29	Depth to hard bedrock	1.00	Depth to hard bedrock	0.29
						Slope	0.13
Endcav	30	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
				Depth to hard bedrock	0.02	Slope	0.13
Rock outcrop	25	Not Rated		Not Rated		Not Rated	
12C:							
Carbo	30	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.29	Slope	0.37	Depth to hard bedrock	0.29
Endcav	30	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
				Depth to hard bedrock	0.02		

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
12C:							
Rock outcrop	25	Not Rated		Not Rated		Not Rated	
13A:							
Chavies	70	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
Wet spots	5	Not Rated		Not Rated		Not Rated	
14B2:							
Chilhowie	80	Very limited Shrink-swell Depth to hard bedrock	1.00 0.84	Very limited Shrink-swell Depth to hard bedrock	1.00 1.00	Very limited Shrink-swell Depth to hard bedrock Slope	1.00 0.84 0.13
Wet spots	3	Not Rated		Not Rated		Not Rated	
14C2:							
Chilhowie	80	Very limited Shrink-swell Depth to hard bedrock Slope	1.00 0.84 0.37	Very limited Shrink-swell Depth to hard bedrock Slope	1.00 1.00 0.37	Very limited Shrink-swell Slope Depth to hard bedrock	1.00 1.00 0.84
Wet spots	3	Not Rated		Not Rated		Not Rated	
14D2:							
Chilhowie	80	Very limited Slope Shrink-swell Depth to hard bedrock	1.00 1.00 0.84	Very limited Slope Shrink-swell Depth to hard bedrock	1.00 1.00 1.00	Very limited Slope Shrink-swell Depth to hard bedrock	1.00 1.00 0.84
Wet spots	3	Not Rated		Not Rated		Not Rated	
15B2:							
Chilhowie	80	Very limited Shrink-swell Depth to hard bedrock	1.00 0.84	Very limited Shrink-swell Depth to hard bedrock	1.00 1.00	Very limited Shrink-swell Depth to hard bedrock Slope	1.00 0.84 0.13
15C2:							
Chilhowie	80	Very limited Shrink-swell Depth to hard bedrock Slope	1.00 0.84 0.37	Very limited Shrink-swell Depth to hard bedrock Slope	1.00 1.00 0.37	Very limited Shrink-swell Slope Depth to hard bedrock	1.00 1.00 0.84
Wet spots	3	Not Rated		Not Rated		Not Rated	
15D2:							

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
15D2:							
Chilhowie	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.84	Depth to hard bedrock	1.00	Depth to hard bedrock	0.84
Wet spots	3	Not Rated		Not Rated		Not Rated	
16E3:							
Chilhowie	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.84	Depth to hard bedrock	1.00	Depth to hard bedrock	0.84
Wet spots	3	Not Rated		Not Rated		Not Rated	
17B2:							
Chilhowie	40	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.84	Depth to hard bedrock	1.00	Depth to hard bedrock	0.84
						Slope	0.13
Edom	40	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
						Slope	0.13
17C2:							
Chilhowie	40	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.84	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.37	Slope	0.37	Depth to hard bedrock	0.84
Edom	40	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
17D2:							
Chilhowie	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.84	Depth to hard bedrock	1.00	Depth to hard bedrock	0.84
Edom	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
18B:							
Cotaco	75	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
18B:							
Purdy	5	Not Rated		Not Rated		Not Rated	
19B:							
Cotaco	75	Somewhat limited Depth to saturated zone	0.39	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.39
Purdy	5	Not Rated		Not Rated		Not Rated	
20B:							
Cotaco variant	75	Somewhat limited Shrink-swell	0.50	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Somewhat limited Shrink-swell	0.50
Purdy	5	Not Rated		Not Rated		Not Rated	
21B:							
Craigsville	75	Very limited Flooding Content of large stones	1.00 0.98	Very limited Flooding Content of large stones	1.00 0.98	Very limited Flooding Content of large stones	1.00 0.98
Wet spots	5	Not Rated		Not Rated		Not Rated	
22F:							
Drall	65	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
23B2:							
Edom	80	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.13
Wet soils	3	Not Rated		Not Rated		Not Rated	
23C2:							
Edom	80	Somewhat limited Shrink-swell Slope	0.50 0.37	Somewhat limited Shrink-swell Slope	0.50 0.37	Very limited Slope Shrink-swell	1.00 0.50
Wet soils	3	Not Rated		Not Rated		Not Rated	
23D2:							
Edom	80	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
Wet soils	3	Not Rated		Not Rated		Not Rated	
24B2:							

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
24B2:							
Endcav	80	Very limited Shrink-swell	1.00	Very limited Shrink-swell Depth to hard bedrock	1.00 0.02	Very limited Shrink-swell Slope	1.00 0.13
Wet soils	3	Not Rated		Not Rated		Not Rated	
24C2:							
Endcav	80	Very limited Shrink-swell Slope	1.00 0.37	Very limited Shrink-swell Slope Depth to hard bedrock	1.00 0.37 0.02	Very limited Shrink-swell Slope	1.00 1.00
Wet soils	3	Not Rated		Not Rated		Not Rated	
25B2:							
Endcav	80	Very limited Shrink-swell	1.00	Very limited Shrink-swell Depth to hard bedrock	1.00 0.02	Very limited Shrink-swell Slope	1.00 0.13
Wet soils	3	Not Rated		Not Rated		Not Rated	
25C2:							
Endcav	80	Very limited Shrink-swell Slope	1.00 0.37	Very limited Shrink-swell Slope Depth to hard bedrock	1.00 0.37 0.02	Very limited Shrink-swell Slope	1.00 1.00
Wet soils	3	Not Rated		Not Rated		Not Rated	
26C2:							
Fauquier	80	Somewhat limited Shrink-swell Slope	0.50 0.37	Somewhat limited Shrink-swell Slope	0.50 0.37	Very limited Slope Shrink-swell	1.00 0.50
26D2:							
Fauquier	80	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
27E:							
Fauquier	80	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
28A:							
Fluvaquents	80	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
28A:							
Poorly drained soils	5	Not Rated		Not Rated		Not Rated	
29B2:							
Frederick	50	Very limited Shrink-swell	1.00	Very limited Shrink-swell	1.00	Very limited Shrink-swell Slope	1.00 0.13
Lodi	35	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.13
29C2:							
Frederick	45	Very limited Shrink-swell Slope	1.00 0.37	Very limited Shrink-swell Slope	1.00 0.37	Very limited Shrink-swell Slope	1.00 1.00
Lodi	35	Somewhat limited Shrink-swell Slope	0.50 0.37	Somewhat limited Shrink-swell Slope	0.50 0.37	Very limited Slope Shrink-swell	1.00 0.50
29D2:							
Frederick	40	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00
Lodi	40	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
29E2:							
Frederick	45	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00	Very limited Slope Shrink-swell	1.00 1.00
Lodi	45	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
30C3:							
Frederick	50	Very limited Shrink-swell Slope	1.00 0.37	Very limited Shrink-swell Slope	1.00 0.37	Very limited Shrink-swell Slope	1.00 1.00
Lodi	35	Somewhat limited Shrink-swell Slope	0.50 0.37	Somewhat limited Shrink-swell Slope	0.50 0.37	Very limited Slope Shrink-swell	1.00 0.50
30D3:							

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
30D3:							
Frederick	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Lodi	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
31B2:							
Frederick	50	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
						Slope	0.13
Lodi	35	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
						Slope	0.13
31C2:							
Frederick	45	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
Lodi	35	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
31D2:							
Frederick	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Lodi	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
31E2:							
Frederick	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Lodi	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
32C:							
Frederick	40	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
32C:							
Lodi	40	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
32D:							
Frederick	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Lodi	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
32E:							
Frederick	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Lodi	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
33B2:							
Frederick	50	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
						Slope	0.13
Lodi	35	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
						Slope	0.13
33C2:							
Frederick	45	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
Lodi	40	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
33D2:							
Frederick	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Lodi	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50

33E2:

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
33E2:							
Frederick	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Lodi	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
34C:							
Frederick	35	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.04	Slope	0.04	Slope	1.00
Rock outcrop	35	Not Rated		Not Rated		Not Rated	
34E:							
Frederick	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Rock outcrop	35	Not Rated		Not Rated		Not Rated	
35B:							
Guernsey	85	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to saturated zone	0.07	Depth to saturated zone	1.00	Slope	0.13
						Depth to saturated zone	0.07
Poorly drained soils	3	Not Rated		Not Rated		Not Rated	
36B:							
Hawksbill	75	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Content of large stones	1.00	Content of large stones	1.00	Content of large stones	1.00
						Slope	0.13
Wet spots	5	Not Rated		Not Rated		Not Rated	
37B:							
Hawksbill	75	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Content of large stones	1.00	Content of large stones	1.00	Content of large stones	1.00
						Slope	0.13
Wet spots	5	Not Rated		Not Rated		Not Rated	
38C:							

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
38C:							
Hawksbill	90	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Content of large stones	1.00	Content of large stones	1.00	Slope	1.00
		Slope	0.37	Slope	0.37	Content of large stones	1.00
Wet spots	5	Not Rated		Not Rated		Not Rated	
39B:							
Laidig	80	Not limited		Somewhat limited		Somewhat limited	
				Depth to thick cemented pan	0.99	Slope	0.13
				Depth to saturated zone	0.90		
39C:							
Laidig	80	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Depth to thick cemented pan	0.99	Slope	1.00
				Depth to saturated zone	0.90		
				Slope	0.37		
40B:							
Laidig	80	Not limited		Somewhat limited		Somewhat limited	
				Depth to thick cemented pan	0.99	Slope	0.13
				Depth to saturated zone	0.90		
40C:							
Laidig	80	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Depth to thick cemented pan	0.99	Slope	1.00
				Depth to saturated zone	0.90		
				Slope	0.37		
40D:							
Laidig	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
				Depth to thick cemented pan	0.99		
				Depth to saturated zone	0.90		
40E:							

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
40E: Laidig	80	Very limited Slope	1.00	Very limited Slope Depth to thick cemented pan Depth to saturated zone	1.00 0.99 0.90	Very limited Slope	1.00
41C: Laidig	80	Somewhat limited Slope	0.37	Somewhat limited Depth to thick cemented pan Depth to saturated zone Slope	0.99 0.90 0.37	Very limited Slope	1.00
41D: Laidig	80	Very limited Slope	1.00	Very limited Slope Depth to thick cemented pan Depth to saturated zone	1.00 0.99 0.90	Very limited Slope	1.00
41E: Laidig	80	Very limited Slope	1.00	Very limited Slope Depth to thick cemented pan Depth to saturated zone	1.00 0.99 0.90	Very limited Slope	1.00
42C: Laidig	50	Somewhat limited Slope	0.96	Somewhat limited Depth to thick cemented pan Slope Depth to saturated zone	0.99 0.96 0.90	Very limited Slope	1.00
Buchanan	40	Somewhat limited Depth to thick cemented pan Slope Depth to saturated zone	0.99 0.96 0.81	Very limited Depth to thick cemented pan Depth to saturated zone Slope	1.00 1.00 0.96	Very limited Slope Depth to thick cemented pan Depth to saturated zone	1.00 0.99 0.81
43C: Lehew	35	Somewhat limited Depth to hard bedrock Slope	0.54 0.16	Very limited Depth to hard bedrock Slope	1.00 0.16	Very limited Slope Depth to hard bedrock	1.00 0.54

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
43C:							
Dekalb	30	Somewhat limited		Very limited		Very limited	
		Depth to hard bedrock	0.46	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.16	Slope	0.16	Depth to hard bedrock	0.46
		Content of large stones	<0.01	Content of large stones	<0.01	Content of large stones	<0.01
Calvin	25	Somewhat limited		Very limited		Very limited	
		Depth to hard bedrock	0.79	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.16	Slope	0.16	Depth to hard bedrock	0.79
43D:							
Lehew	35	Somewhat limited		Very limited		Very limited	
		Depth to hard bedrock	0.54	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.16	Slope	0.16	Depth to hard bedrock	0.54
Dekalb	30	Somewhat limited		Very limited		Very limited	
		Depth to hard bedrock	0.46	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.16	Slope	0.16	Depth to hard bedrock	0.46
		Content of large stones	<0.01	Content of large stones	<0.01	Content of large stones	<0.01
Calvin	25	Somewhat limited		Very limited		Very limited	
		Depth to hard bedrock	0.79	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.16	Slope	0.16	Depth to hard bedrock	0.79
44E:							
Lehew	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.54	Depth to hard bedrock	1.00	Depth to hard bedrock	0.54
Dekalb	25	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.46	Depth to hard bedrock	1.00	Depth to hard bedrock	0.46
		Content of large stones	<0.01	Content of large stones	<0.01	Content of large stones	<0.01
Calvin	20	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.79	Depth to hard bedrock	1.00	Depth to hard bedrock	0.79
44F:							
Lehew	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.54	Depth to hard bedrock	1.00	Depth to hard bedrock	0.54
Dekalb	25	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.46	Depth to hard bedrock	1.00	Depth to hard bedrock	0.46
		Content of large stones	<0.01	Content of large stones	<0.01	Content of large stones	<0.01

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
44F:							
Calvin	20	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.79	Depth to hard bedrock	1.00	Depth to hard bedrock	0.79
45A:							
Massanetta	90	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
				Depth to saturated zone	0.99		
Wet spots	5	Not Rated		Not Rated		Not Rated	
46A:							
Millrock	65	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
Wet spots	5	Not Rated		Not Rated		Not Rated	
47B:							
Monongahela	75	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.07	Depth to saturated zone	1.00	Depth to saturated zone	0.07
				Depth to thin cemented pan	0.90		
Purdy	5	Not Rated		Not Rated		Not Rated	
47C2:							
Monongahela	75	Somewhat limited		Very limited		Very limited	
		Slope	0.37	Depth to saturated zone	1.00	Slope	1.00
		Depth to saturated zone	0.07	Depth to thin cemented pan	0.90	Depth to saturated zone	0.07
				Slope	0.37		
Purdy	5	Not Rated		Not Rated		Not Rated	
48B:							
Monongahela	75	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.07	Depth to saturated zone	1.00	Depth to saturated zone	0.07
				Depth to thin cemented pan	0.90		
Purdy	5	Not Rated		Not Rated		Not Rated	
48C:							

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
48C:							
Monongahela	75	Somewhat limited		Very limited		Very limited	
		Slope	0.37	Depth to saturated zone	1.00	Slope	1.00
		Depth to saturated zone	0.07	Depth to thin cemented pan	0.90	Depth to saturated zone	0.07
				Slope	0.37		
Purdy	5	Not Rated		Not Rated		Not Rated	
49C:							
Myersville	80	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Depth to hard bedrock	0.88	Slope	1.00
				Slope	0.37		
49D:							
Myersville	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
				Depth to hard bedrock	0.88		
49F:							
Myersville	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
				Depth to hard bedrock	0.88		
50B:							
Nixa	40	Very limited		Very limited		Very limited	
		Depth to thick cemented pan	1.00	Depth to thick cemented pan	1.00	Depth to thick cemented pan	1.00
						Slope	0.13
Frederick	35	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
						Slope	0.13
Lodi	15	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
						Slope	0.13
Wet spots	3	Not Rated		Not Rated		Not Rated	
50C:							
Nixa	35	Very limited		Very limited		Very limited	
		Depth to thick cemented pan	1.00	Depth to thick cemented pan	1.00	Depth to thick cemented pan	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
Frederick	30	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
50C:							
Lodi	25	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
Wet spots	3	Not Rated		Not Rated		Not Rated	
51:							
Pits	100	Not limited		Not limited		Not limited	
52:							
Pits	100	Not limited		Not limited		Not limited	
53:							
Pits and dumps	100	Not Rated		Not Rated		Not Rated	
54A:							
Purdy	80	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Ponding	1.00	Ponding	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
Very poorly drained soils	5	Not Rated		Not Rated		Not Rated	
55C:							
Rock outcrop	40	Not Rated		Not Rated		Not Rated	
Carbo	35	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.29	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.16	Slope	0.16	Depth to hard bedrock	0.29
56C:							
Rock outcrop	45	Not Rated		Not Rated		Not Rated	
Frederick	30	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.04	Slope	0.04	Slope	1.00
56D:							
Rock outcrop	50	Not Rated		Not Rated		Not Rated	
Frederick	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
57E:							
Rock outcrop	45	Not Rated		Not Rated		Not Rated	

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
57E:							
Laidig	40	Very limited Slope	1.00	Very limited Slope Depth to thick cemented pan Depth to saturated zone	1.00 0.99 0.90	Very limited Slope	1.00
58B2:							
Sequoia	80	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Depth to soft bedrock	0.50 0.06	Somewhat limited Shrink-swell Slope	0.50 0.13
Wet soils	3	Not Rated		Not Rated		Not Rated	
58C2:							
Sequoia	80	Somewhat limited Shrink-swell Slope	0.50 0.37	Somewhat limited Shrink-swell Slope Depth to soft bedrock	0.50 0.37 0.06	Very limited Slope Shrink-swell	1.00 0.50
Wet soils	3	Not Rated		Not Rated		Not Rated	
59B2:							
Sequoia	55	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Depth to soft bedrock	0.50 0.06	Somewhat limited Shrink-swell Slope	0.50 0.13
Berks	40	Somewhat limited Depth to hard bedrock	0.35	Very limited Depth to hard bedrock	1.00	Somewhat limited Depth to hard bedrock Slope	0.35 0.13
Wet soils	3	Not Rated		Not Rated		Not Rated	
59C2:							
Sequoia	55	Somewhat limited Shrink-swell Slope	0.50 0.37	Somewhat limited Shrink-swell Slope Depth to soft bedrock	0.50 0.37 0.06	Very limited Slope Shrink-swell	1.00 0.50
Berks	40	Somewhat limited Slope Depth to hard bedrock	0.37 0.35	Very limited Depth to hard bedrock Slope	1.00 0.37	Very limited Slope Depth to hard bedrock	1.00 0.35
59D2:							
Sequoia	60	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell Depth to soft bedrock	1.00 0.50 0.06	Very limited Slope Shrink-swell	1.00 0.50

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
59D2:							
Berks	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Depth to hard bedrock	1.00	Depth to hard bedrock	0.35
Wet soils	3	Not Rated		Not Rated		Not Rated	
60C:							
Sequoia	50	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
				Depth to soft bedrock	0.06		
Berks	40	Somewhat limited		Very limited		Very limited	
		Slope	0.37	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Slope	0.37	Depth to hard bedrock	0.35
Wet soils	3	Not Rated		Not Rated		Not Rated	
60D:							
Sequoia	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
				Depth to soft bedrock	0.06		
Berks	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Depth to hard bedrock	1.00	Depth to hard bedrock	0.35
Wet soils	3	Not Rated		Not Rated		Not Rated	
61B:							
Shelocta variant	80	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	0.50
						Shrink-swell	0.50
Wet spots	3	Not Rated		Not Rated		Not Rated	
62C:							
Shelocta variant	75	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.16	Slope	0.16	Shrink-swell	0.50
Wet spots	3	Not Rated		Not Rated		Not Rated	
63B:							
Shenval	75	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
						Slope	0.13
63C2:							

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
63C2:							
Shenval	75	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
63D2:							
Shenval	70	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
64C:							
Sherando	85	Somewhat limited		Somewhat limited		Very limited	
		Content of large stones	0.54	Content of large stones	0.54	Slope	1.00
		Slope	0.37	Slope	0.37	Content of large stones	0.54
64D:							
Sherando, COBBLY	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large stones	0.54	Content of large stones	0.54	Content of large stones	0.54
65B2:							
Swimley	80	Somewhat limited		Very limited		Somewhat limited	
		Shrink-swell	0.50	Shrink-swell	1.00	Shrink-swell	0.50
						Slope	0.13
Wet spots	3	Not Rated		Not Rated		Not Rated	
65C2:							
Swimley	75	Somewhat limited		Very limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	1.00	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
Wet spots	3	Not Rated		Not Rated		Not Rated	
66D:							
Sylco	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.16	Depth to hard bedrock	1.00	Depth to hard bedrock	0.16
66E:							
Sylco	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.16	Depth to hard bedrock	1.00	Depth to hard bedrock	0.16
67F:							
Sylco	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.16	Depth to hard bedrock	1.00	Depth to hard bedrock	0.16

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
68B:							
Timberville variant	85	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
69A:							
Tioga	75	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.35	Very limited Flooding	1.00
70A:							
Typic Udorthents	80	Not limited		Not limited		Not limited	
71B2:							
Unison	80	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.13
71C2:							
Unison	80	Somewhat limited Shrink-swell Slope	0.50 0.37	Somewhat limited Shrink-swell Slope	0.50 0.37	Very limited Slope Shrink-swell	1.00 0.50
72B2:							
Unison	80	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell Slope	0.50 0.13
72C2:							
Unison	80	Somewhat limited Shrink-swell Slope	0.50 0.37	Somewhat limited Shrink-swell Slope	0.50 0.37	Very limited Slope Shrink-swell	1.00 0.50
72D2:							
Unison	85	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.50
73:							
Urban land	100	Not Rated		Not Rated		Not Rated	
74E2:							
Weikert	45	Very limited Slope Depth to hard bedrock Depth to soft bedrock	1.00 1.00 1.00	Very limited Slope Depth to hard bedrock Depth to soft bedrock	1.00 1.00 1.00	Very limited Slope Depth to hard bedrock Depth to soft bedrock	1.00 1.00 1.00
Berks	40	Very limited Slope Depth to hard bedrock	1.00 0.35	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 0.35

Table ENG-3. - Building Site Development - Continued

Rockingham County, Virginia

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
74E2:							
Wet spots	3	Not Rated		Not Rated		Not Rated	
74F2:							
Weikert	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	1.00	Depth to hard bedrock	1.00	Depth to hard bedrock	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
Berks	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Depth to hard bedrock	1.00	Depth to hard bedrock	0.35
75E2:							
Weikert	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	1.00	Depth to hard bedrock	1.00	Depth to hard bedrock	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
Berks	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Depth to hard bedrock	1.00	Depth to hard bedrock	0.35
75F2:							
Weikert	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	1.00	Depth to hard bedrock	1.00	Depth to hard bedrock	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
Berks	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.35	Depth to hard bedrock	1.00	Depth to hard bedrock	0.35
Wet spots	3	Not Rated		Not Rated		Not Rated	
76A:							
Wheeling	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
W:							
Water	100	Not Rated		Not Rated		Not Rated	