



<u>Detailed Soil Map Units</u>			<u>Table 11: Building Site Development</u>	<u>Table 17: Soil and Water Features</u>
		soil drainage	Dwellings without Basements	High Water Table Depth
AaA	Altavista	moderately well drained	Moderate; wetness	1.5-2.5
At	Augusta	somewhat poorly drained	Severe; wetness	1.0-2.0
BN	Beaches-Newhan	excessively drained	Severe; slope	>6.0
BoA	Bojac	well drained	Slight	>4.0
Ca	Cape Fear	very poorly drained	Severe; flooding, wetness	0-1.5
Cb	Conaby	very poorly drained	Severe; flooding, wetness	0-1.5
CnA	Conetoe	well drained	Slight	>6.0
CoB	Corolla	moderately well drained and somewhat poorly drained	Severe; flooding	1.5-3.0
CrB	Corolla-Duckston	moderately well drained and somewhat poorly drained	Severe; flooding, wetness	1.0-3.0
Cu	Currituck	very poorly drained	Severe; flooding, wetness, low strength	0-1.0
Da	Dare	very poorly drained	Severe; flooding, wetness, low strength	0-1.0
Do	Dorovan	very poorly drained	Severe; flooding, wetness, low strength	0-0.5
Ds	Dragston	somewhat poorly drained	Severe; wetness	1.0-2.5
Dt	Duckston	poorly drained	Severe; flooding, wetness	1.0-2.0
Du	Dune			
DwD	Dune-Newhan	excessively drained	Severe; slope	>6.0
Mu	Munden	moderately well drained	Moderate; wetness	1.5-2.5
NeC	Newhan	excessively drained	Moderate; slope	>6.0
NhC	Newhan-Corolla	excessively drained	Severe; flooding	>6.0; 1.5-3.0
No	Nimmo	poorly drained	Severe; wetness	0-0.5
Os	Osier	poorly drained	Severe; flooding, wetness	0-1.0
OuB	Ousley	moderately well drained	Severe; flooding	1.5-3.0
Pa	Pasquotank	poorly drained	Severe; wetness	1.0-2.0
Po	Ponzer	very poorly drained	Severe; flooding, wetness, low strength	0-1.0
Pt	Portsmouth	very poorly drained	Severe; flooding, wetness	0-1.0
Ro	Roanoke	poorly drained	Severe; flooding, wetness	0-1.0
StA	State	well drained	Slight	4.0-6.0
StB	State	well drained	Slight	4.0-6.0
To	Tomotely	poorly drained	Severe; wetness	0-1.0
Ud	Udorthents			
Wa	Wahee	somewhat poorly drained	Severe; wetness	0.5-1.5
WnB	Wando	excessively drained	Slight	>6.0
Ws	Wasda	very poorly drained	Severe; flooding, wetness	0-1.0

GROUPED BY COLOR

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BoA	Bojac	well drained	Slight	>4.0
CnA	Conetoe	well drained	Slight	>6.0
Du	Dune			
DwD	Dune-Newhan	excessively drained	Severe; slope	>6.0
NeC	Newhan	excessively drained	Moderate; slope	>6.0
StA	State	well drained	Slight	4.0-6.0
StB	State	well drained	Slight	4.0-6.0
WnB	Wando	excessively drained	Slight	>6.0
AaA	Altavista	moderately well drained	Moderate; wetness	1.5-2.5
At	Augusta	somewhat poorly drained	Severe; wetness	1.0-2.0
CoB	Corolla	moderately well drained and somewhat poorly drained	Severe; flooding	1.5-3.0

CrB	Corolla-Duckston	moderately well drained and somewhat poorly drained	Severe; flooding, wetness	1.0-3.0
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To	Tomotely	poorly drained	Severe; wetness	0-1.0
Ud	Udorthents			
Ws	Wasda	very poorly drained	Severe; flooding, wetness	0-1.0

 Soil Engineering Required

 Soil Engineering may be required, Site Evaluation Performed by Building Inspector

 Soil Engineering Not Required