

SOIL CHARACTERISTICS				
SOIL#	SOIL NAME	HYDROLOGIC SOIL GROUP	TYPICAL SLOPES	EROSION FACTOR (K)
8	CHICKAHOMINY-URBAN LAND	D	0-2%	0.55
9A	GRAVEN-URBAN LAND COMPLEX	D	0-2%	0.37
17	NEMLAT-URBAN LANDS COMPLEX	D	6-15%	0.49
26	UDORTHTS-DUMPS COMPLEX	-	-	-
27	URBAN LAND	-	-	-

INFORMATION TAKEN FROM "SOIL SURVEY OF TIDEWATER CITIES AREA, VIRGINIA" ISSUED IN 2009 BY THE UNITED STATES DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE IN COOPERATION WITH VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY.

SOIL SUSCEPTIBILITY TO EROSION CLASSIFICATION (K)
0.23 AND LOWER - LOW ERODIBILITY
0.23 - 0.36 - MODERATE ERODIBILITY
0.36 AND UP - HIGH ERODIBILITY

THE MAP SHOWN IS A "BEST FIT MODEL" OF THE SCS MAPS WITH EXISTING BASE INFORMATION.

ENVIRONMENTAL INVENTORY IMPACTS	
TIDAL WETLANDS:	NONE IMPACTED
TIDAL SHORES:	NONE IMPACTED
NON-TIDAL WETLANDS IN RPA:	NONE IMPACTED
100 FT RPA BUFFER:	NONE IMPACTED
NON-TIDAL WETLANDS:	191,560 SF; 4.398 AC
HYDRIC SOILS:	NONE IMPACTED

LEGEND	
	SOILS BOUNDARY
	SOILS TYPE
	DENOTES NON-TIDAL WETLANDS
	DENOTES IMPACT TO NON-TIDAL WETLANDS

THIS PLAN HAS NOT RECEIVED FINAL APPROVAL AND IS NOT APPROVED FOR CONSTRUCTION.

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DEVELOPMENT PLAN FOR SCOT CENTER RELOCATION

Project Contacts: GVC
Project Number: W10420-00
Scale: 1"=100'
Date: 05/31/16
Sheet Title: IMPACTS DISPLAY PROPOSED CONDITIONS
Sheet Number: 2 OF 2