



**WATERSHED KEY:**

WS A = 51,185 SF (1.18 AC.)	[Color]
WS A-1 = 65,080 SF (1.49 AC.)	[Color]
WS B = 23,864 SF (0.55 AC.)	[Color]
WS B-1 = 30,995 SF (0.71 AC.)	[Color]
WS C = 25,181 SF (0.58 AC.)	[Color]
WS-D = 37,909 SF (0.87 AC.)	[Color]
WS-E = 64,580 SF (1.48 AC.)	[Color]
WS-F = 29,052 SF (0.67 AC.)	[Color]
WS-G = 29,326 SF (0.67 AC.)	[Color]
WS-H = 29,113 SF (0.67 AC.)	[Color]
WS-I = 39,142 SF (0.90 AC.)	[Color]
WS-J = 26,097 SF (0.60 AC.)	[Color]
WS-SWB = 44,055 SF (1.01 AC.)	[Color]
WS-FLA = 25,050 SF (0.58 AC.)	[Color]

**LEGEND**

[Symbol]	Existing ROW Line
[Symbol]	Existing Vegetation Line
[Symbol]	Existing Edge of Pavement
[Symbol]	Existing Centerline of Road
[Symbol]	Existing Building
[Symbol]	Existing Contour 1x
[Symbol]	Existing Contour 5x
[Symbol]	Existing Culvert Pipe
[Symbol]	Existing Soil Line
[Symbol]	Existing Rip Rap
[Symbol]	Proposed Watershed Line
[Symbol]	Proposed Sub-Watershed Line
[Symbol]	Proposed Contour 1x
[Symbol]	Proposed Contour 5x
[Symbol]	Proposed Culvert Pipe
[Symbol]	Proposed Top of Swale
[Symbol]	Proposed Bottom of Swale
[Symbol]	Proposed Centerline of Swale
[Symbol]	Proposed TOC Flowpath
[Symbol]	Proposed Rip Rap
[Symbol]	Soil Testing Location
[Symbol]	Drainage Arrows
[Symbol]	Utility Pole
[Symbol]	Electric Box
[Symbol]	Mailbox
[Symbol]	Water Valves
[Symbol]	Monitor Well
[Symbol]	Inlet Protection
[Symbol]	Stone Construction Entrance
[Symbol]	Limits of Disturbance
[Symbol]	Silt Fence
[Symbol]	Super Silt Fence
[Symbol]	Saw Cut

**SOIL TYPES AND DESCRIPTIONS**

BcA	(C)	BELTSVILLE-AQUASCO COMPLEX, 0%-2% SLOPES
UmB	(C)	URBAN LAND-BELTSVILLE COMPLEX, 0-5% SLOPES
Uk	(D)	URBAN LAND

**AREA DISTRIBUTION**

TOTAL DRAINAGE AREA: 11.66 ACRES  
 TOTAL DISTURBED AREA: 1.84 ACRES



**PROFESSIONAL CERTIFICATION:**  
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.  
 LICENSE NO: 36310, EXPIRATION DATE: 11/17/2012

CHARLES COUNTY GOVERNMENT  
 DEPARTMENT OF PLANNING AND GROWTH MANAGEMENT  
 DEVELOPMENT SERVICES DEPARTMENT

GRADING	CONSTRUCTION	AS-BUILT	REMARKS OR CONDITIONS
ROADS	CONSTRUCTION	AS-BUILT	
STORM DRAINAGE	CONSTRUCTION	AS-BUILT	
STORMWATER MANAGEMENT	CONSTRUCTION	AS-BUILT	
WATER	CONSTRUCTION	AS-BUILT	
SEWER	CONSTRUCTION	AS-BUILT	
OTHER	CONSTRUCTION	AS-BUILT	
SIGNED:			
DATE:			DATE:

**NOTE:**  
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**NOTE:**  
 This Drawing does not include necessary components for construction safety. All construction must be done in compliance with the occupational safety and health act of 1970 and all rules and regulations thereto appurtenant.



**EROSION AND SEDIMENT CONTROL PLAN KEY SHEET**

REV. NO.	CONSTRUCTION REVISION	DATE

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**PROJECT DATA**

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CHECK BY: RP	PROJ. NO.
CHARLES COUNTY WALDORF, MARYLAND	ES 080410.dwg
FILE NO:	File Name:
T.M. NO:	17
DATE: 08/04/10	SHEET NO.
SCALE: 1" = 60'	