



Temporary Sediment Trap with Rock Outlet

56800	Sq Ft. OF DRAINAGE AREA		
1.54	ACRES OF DRAINAGE AREA		
2786	Cu Ft. of STORAGE VOLUME REQUIRED		

CONTOUR ELEVATION	SURFACE AREA (SQ. FT.)	VOLUME (CU. FT.)	CUMULATIVE VOLUME (CU. FT.)	CUMULATIVE VOLUME (ACRE/FT.)
916	70	273		
917	475	660	273	0.006
918	845	494	933	0.021
918.5	1130	2123	1426	0.033
920	1700		3549	0.081
3549	Cu.Ft. of TRAP STORAGE VOLUME PROVIDED			
918.5	STORAGE ELEVATION			



24 HOUR CONTACT:
MITZI JONES
(404) 591-2441

PROJECT:	CIRCLE 75 PHASE III COBB COUNTY, GA	TITLE:	EROSION CONTROL DETAILS
CLIENT:	ATLANTIC REALTY PARTNERS, INC.	DATE	06/20/2017
DESIGNED BY:	3378 PEACHTREE RD ATLANTA GA 30326	PROJECT NO.	018459003
CHECKED BY:	PHONE: 404-591-2492	SHEET NUMBER	C5-81
SCALE:	AS NOTED	BY:	
DRAWN BY:	SD	DATE	06/20/2017
DESIGNED BY:	SD	DATE	07/12/2017
CHECKED BY:	GMM	DATE	08/08/2017
REVISIONS		DATE	
1	LDP SUBMITTAL	06/20/2017	SD
2	APPROVED LDP	07/12/2017	SD
3	LIMITS OF DISTURBANCE FIELD REVISION	08/08/2017	SD
4			
5			
6			
7			

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5-9-17