



Drainage Area	Type	Area ft ²	Area ac.	Impervious Area ft ²	Impervious Area ac.	% Imp	R _c	ESDv Req ft ³	ESDv Provided ft ³
ESD#1	Micro Bio-Retention Submerged Gravel Wetland	438,800	10.073	190,100	4.364	43.32%	0.44	28,954.50	37,502.83
Total (ft ²)		438,800	10.073	190,100	4.364	43.32%	0.44	28,954.50	37,502.83
ESDv Required:				28,955					
ESDv Provided:				37,503					
Difference:				8,548					

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SCHEMATIC GRADING PLAN
NON-BUILDABLE RESIDUE

MEADOW RUN PARK
TAX MAP: 10 PARCEL: 349
LOCATED OFF OF MEADOW RUN LANE IN OWINGS, MARYLAND
3RD ELECTION DISTRICT, CALVERT COUNTY, MARYLAND