



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

**BARRETT & ASSOCIATES**  
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Design Assessment Information for Entire Site									
Drainage Area	Type	Area sq <sup>2</sup>	Area ac.	Impervious Area sq <sup>2</sup>	Impervious Area ac.	% Imp	R <sub>v</sub>	ESDv Req ft <sup>3</sup>	ESDv Provided ft <sup>3</sup>
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 <sup>2</sup> )		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							