



MD. GRID (NAD83/11)
1" = 50'

SCALE: 1" = 50'
SHEET 2 OF 2
JOB #: 2193
CSPR-XXXXX

SCHMATIC 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
ENGINEERS • SURVEYORS • LAND PLANNERS
100 JIBSAIL DRIVE SUITE 103
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Design Assessment Information for Entire Site

Drainage Area	Type	Area ft ²	Area ac.	Impervious Area ft ²	Impervious Area ac.	% Imp	R _v	ESDv Req ft ³	ESDv Provided ft ³
ESD#1	Micro Bio-Retention	438,800	10.073	190,100	4.364	43.32%	0.44	28,954.50	37,502.83
	Submerged Gravel Wetland								
Total (ft³)		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	