

SOILS LEGEND

SYMBOL	SOIL TYPE/CLASSIFICATION	HSG
СеВ	Catoctin-Spoolsville complex, 3 to 8 percent slopes	В
MvB	Myersville silt loam, 3 to 8 percent slopes	В

LEGEND PROPOSED DRAINAGE DIVIDE TIME OF CONCENTRATION PATH SOILS DELINEATION **EXISTING CONTOURS** PROPOSED CONTOURS MICRO-BIO FACILITY AREA

NOTES:

- 1. THE ENTIRETY OF THE SITE IS COMPRISED OF B SOILS.
- 2. PROPOSED CONTOURS ARE FROM PRELIMINARY PLAN GRADING CONCEPT.

Name	Drainage Area	Imp. Area
DA-1	15,565 SF	12,250 SF
DA-2	14,000 SF	7,444 SF
DA-3	19,870 SF	11,410 SF
DA-4	17,145 SF	11,280 SF
DA-5	7,715 SF	5,675 SF
DA-6	8,110 SF	7,020 SF
DA-7	5,270 SF	4,250 SF
DA-8	5,980 SF	3,298 SF
DA-9	5,600 SF	3,360 SF
DA-10	6,370 SF	3,670 SF
DA-11	9,540 SF	4,755 SF
DA-12	4,630 SF	2,819 SF

FREDERICK COUNTY, MARYLAND DEVELOPMENT REVIEW ENGINEERING

FOR STORMWATER MANAGEMENT REVIEW ONLY. REVIEWED IN ACCORDANCE WITH LOCAL COUNTY REQUIREMENTS FOR STORMWATER MANAGEMENT AND EROSION AND SEDIMENT CONTROL. FREDERICK COUNTY ASSUMES NO LIABILITY FOR DESIGN AND/OR CONSTRUCTION. APPROVAL IS VALID FOR TWO (2) YEARS AFTER THE LAST DATE SHOWN ABOVE. THE PROJECT MUST BE UNDER CONSTRUCTION BEFORE THE APPROVAL EXPIRATION TO BE CONSIDERED ACTIVE. OTHERWISE, RESUBMITTAL OF PLANS, INCLUDING APPLICABLE FEES, MUST BE MADE TO DEVELOPMENT REVIEW FOR REAPPROVAL. FEES FOR RESUBMITTAL CANNOT BE WAIVED.

REV. DATE	REVISION / DESCRIPTION FILL IN THESE BLOCKS FOR REVISIONS ONLY	CONSULTANT: DATE AND INITIAL	DEV. REVIEW: DATE AND INITIAL

REVISION	DATE	REVISION	DATE	OWNER/DEVELOPER
REV. TO ADDRESS COMMENTS DATE 03/01/21	03/12/21			WEST MAIN STREET PROPERTIES JABEZ PROPERTIES LLC
				JABEZ PROPERTIES LLC
				2941 GREEN VALLEY ROAD
				IJAMSVILLE, MD 21754 301-748-6148
				TONY CHMELIK

PROPOSED ESD DRAINAGE AREA MAP DEVELOPMENT SWM PLAN



	ВУ	DATE	
BASE DATA		12/11/18	
DESIGNED	JS	03/30/20	
DRAWN	WK/VM	03/30/20	
REVIEWED	RM	03/30/20	
CONTACT:			
RELEASE FOR			

105 WEST MAIN ST & LAWSON

TAX I.D. 09-264361 & 09-257004 TOWN OF NEW MARKET FREDERICK COUNTY, MD

SCALE: 1"=30'
JOB No. 0070-00-00
date: 06/01/20
PC-1
SHEET No. 3 OF 6