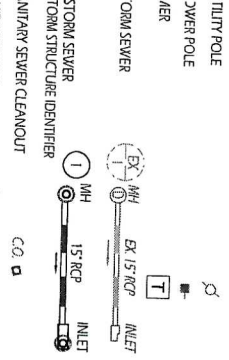
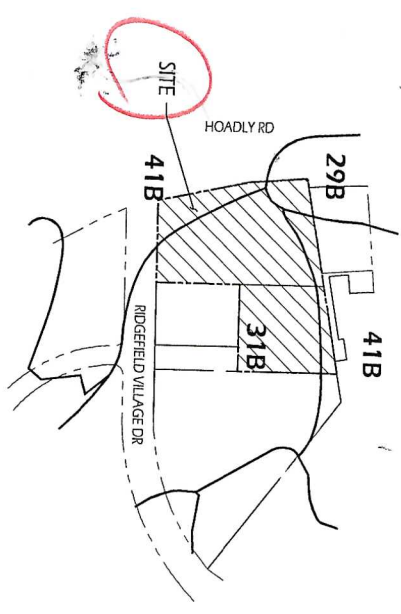


SURVEY AND TOPOGRAPHIC INFORMATION



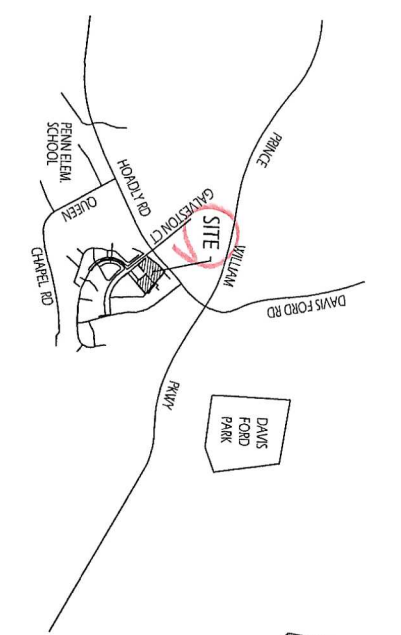
1. HORIZONTAL AND VERTICAL CONTROL SURVEYS WERE PERFORMED BY ROUNDABUSH, GALE & ASSOCIATES, INC. SEPT. 2014 AND TARGET SURVEYS, INC. MAY 20, 2020.
2. ALL ELEVATIONS ARE REFERENCED TO THE VIRGINIA STATE PLANE VERTICAL DATUM OF 1988 (NOVD 88).
3. SOURCE OF TOPOGRAPHIC MAPPING IS ROUNDABUSH, GALE & ASSOCIATES, INC. SEPT. 2014 AND TARGET SURVEYS, INC. MAY 20, 2020.
4. BOUNDARY SURVEYS WERE PERFORMED BY ROUNDABUSH, GALE & ASSOCIATES, INC. SEPT. 2014 AND TARGET SURVEYS, INC. MAY 20, 2020.
5. THE APPLICATION OF THE PROFESSIONAL'S SEAL AND SIGNATURE AS REQUIRED BY SECTION 1.14 OF THE STATE BOARD OF ARCHITECTS PROFESSIONAL ENGINEERS LAND SURVEYORS AND CERTIFIED LANDSCAPE ARCHITECTS RULES AND REGULATIONS SHALL BE EVIDENCE THAT THE BOUNDARY DATA IS CORRECT TO THE BEST OF THE LAND SURVEYOR'S KNOWLEDGE, AND COMPLIES WITH THE MINIMUM STANDARDS AND PROCEDURES OF THE SAID BOARD. THE TOPOGRAPHIC INFORMATION IS ACCURATE TO WITHIN ONE-HALF OF THE CONTOUR INTERVAL, AS SHOWN. APPLICATION OF THE SEAL AND SIGNATURE INDICATES ACCEPTANCE OF RESPONSIBILITY FOR THE WORK SHOWN HEREON.



SOIL ID #S	SOIL DESCRIPTION	SLOPE (%)	EROSION	PERMEABILITY	DEPTH TO ROCK (IN)	SURFACE RUNOFF	SOIL CAT.	SOIL HYDROLOGIC GROUP
29B	HOADLY LOAM	2.7	MODERATE	MODERATE	>40"	MEDIUM	II	C
31B	JACKLAND/HAYMARKET COMPLEX	2.7	MODERATE	MODERATE	>60"	SLOW - MED.	III	D
41B	NEARSCO LOAM	0.7	SLIGHT - MOD.	MODERATE	>60"	SLOW - MED.	II	C

REVIEWED BY: _____ APPROVED BY: _____

THIS PLAN HAS BEEN REVIEWED AND HAS BEEN FOUND TO BE IN GENERAL CONFORMANCE WITH THE REQUIREMENTS OF PRINCE WILLIAM COUNTY. THE DEVELOPER IS HEREBY AUTHORIZED TO OBTAIN ALL NECESSARY LAND DEVELOPMENT PERMITS SUBJECT TO ALL DESIGN PROCEDURES, MATERIALS AND WORKMANSHIP BEING IN COMPLIANCE WITH LAWFULL REGULATIONS. IF NOT BONDED OR PERMITTED IF APPLICABLE WITHIN FIVE (5) YEARS OF THE AUTHORIZED DATE OR LAWFULLY EXTENDED, THIS AUTHORIZATION WILL EXPIRE. A VALID AGREEMENT AND BOND WITH PRINCE WILLIAM COUNTY MUST BE MAINTAINED TO ASSURE PLAN AND PERMIT VALIDITY.



Sheet Number	Sheet Title	Sheet Number	Sheet Title
1	COVER SHEET	30	SVM COMPUTATIONS - STUDY POINT 1
2	GENERAL NOTES AND DETAILS	31	SVM COMPUTATIONS - STUDY POINT 1
3	CG-12 DETAILS AND ZONING TABULATIONS	32	SVM COMPUTATIONS - STUDY POINT 2
4	MISC/ELABORATE DETAILS	33	SVM COMPUTATIONS - STUDY POINT 2 & 4
5	MISC/ELABORATE DETAILS	34	SVM COMPUTATIONS - STUDY POINT 5