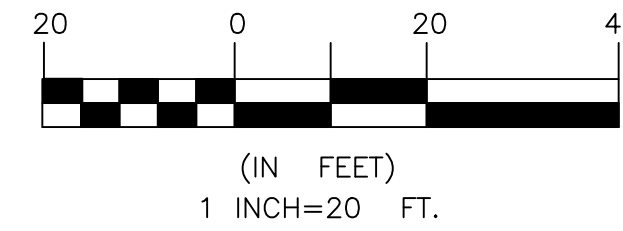
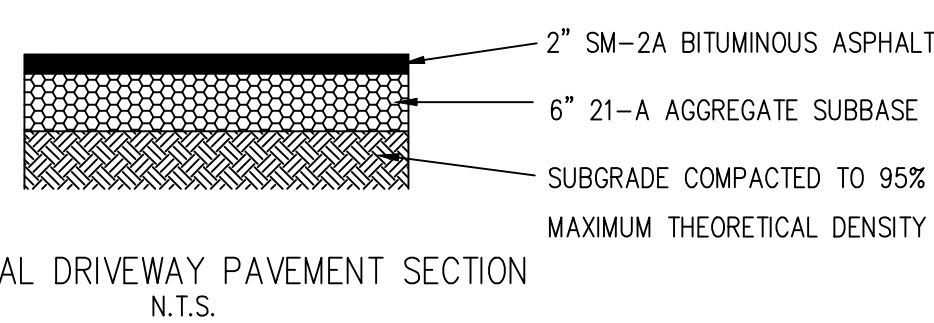


GRADING PLAN (PHASE II)
SCALE: 1"=20'



VIRGINIA UNIFORM CODING SYSTEM
for Erosion and Sediment Control Practices

NO.	TITLE	KEY	SYMBOL
3.02	TEMPORARY STONE CONSTRUCTION ENTRANCE	CE	
3.02	WASH RACK	WR	
3.05	SILT FENCE	SF	- X - X - X -
PFM PLATE 7-11	SUPER SILT FENCE	SSF	- XX -
3.31	TEMPORARY SEEDING	TS	
3.32	PERMANENT SEEDING	PS	
3.38	TREE PROTECTION FENCE	TP	- TP -
	LIMITS OF CLEARING AND GRADING		- - - - -



CBPO NOTES

THIS PLAN COMPLIES FULLY WITH AMENDMENT CHAPTER 118 (CHESAPEAKE BAY PRESERVATION ORDINANCE) OF THE CODE OF THE COUNTY OF FAIRFAX, EFFECTIVE NOV. 18, 2003.

CONSTRUCTION SCHEDULE:

1.	PRE-CONSTRUCTION MEETING	1 DAY
2.	INSTALL CONSTRUCTION ENTRANCE, SILT FENCE PRIOR TO ANY DISTURBANCE	2 DAYS
3.	CLEAR, GRUB, STRIP TOPSOIL AND BEGIN GRADING	3 DAYS
4.	DEMOLISH EX. HOUSE AND REMOVE DEBRIS	7 DAY
5.	CONSTRUCTION OF HOUSE, UTILITIES, & DRIVEWAY	180 DAYS
6.	STABILIZE ALL DISTURBED AREAS UPON COMPLETION OF ALL CONSTRUCTION ACTIVITIES	5 DAYS
7.	COUNTY INSPECTION & APPROVAL OF STABILIZED SITE	2 DAYS
8.	REMOVE SEDIMENT CONTROL DEVICES WITH THE INSPECTOR APPROVAL.	1 DAY
TOTAL:		201 DAYS

SEQUENCE OF CONSTRUCTION

- INSTALL GRAVEL CONSTRUCTION ENTRANCE AS SHOWN ON THE PLAN.
- INSTALL SILT FENCE ALONG THE PERIMETER OF THE LIMITS OF CLEARING AND GRADING.
- CLEAR AND GRUB SITE FOR INSTALLATION OF PERIMETER CONTROLS.
- REMOVE DEBRIS FROM THE SITE.
- COMPLETE NEW CONSTRUCTION AND FINAL GRADING.
- STABILIZE ALL DISTURBED AREAS, NOT BUILT OVER OR PAVED, WITH TOPSOIL, MULCHING AND SEEDING.
- ALL SEDIMENT AND EROSION CONTROLS ARE TO REMAIN IN PLACE UNTIL SITE IS STABILIZED AND CAN ONLY BE REMOVED AT DIRECTION OF THE COUNTY INSPECTOR.

STOCKPILE NOTES:

- THE EXCESS DIRT SHALL BE TEMPORARILY STOCKPILED WITHIN THE LOCATION SHOWN ON THE PLAN, AND IT IS PROTECTED FROM E&S MEASURES.
- THE GRADING/EXCAVATION CONTRACTOR FOR THE SUBJECT SITE IS REQUIRED TO NOTIFY, IN WRITING, THE ASSIGNED SITE INSPECTOR REGARDING ANY EXCESS MATERIAL PROPOSED TO BE HAULED OFFSITE PRIOR TO HAULING. THE NOTIFICATION MUST INDICATE THE QUANTITY OF MATERIAL TO BE MOVED OFFSITE, IDENTIFICATION OF THE RECEIVING SITE WHERE THE EXCESS WILL BE TAKEN, AND ALL INFORMATION NECESSARY TO SHOW THAT SUCH RECEIVING SITE HAS BEEN PROPERLY PERMITTED AND HAS E&S CONTROLS INSTALLED.
- ALL EXCESS MATERIAL MUST BE HAULED OFFSITE PRIOR TO ANY GRADING ACTIVITY.

EXISTING UTILITY NOTE

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE LOCATION OF ALL UTILITIES BEFORE COMMENCING WORK AND FOR ANY DAMAGES WHICH OCCUR BY HIS FAILURE TO LOCATE OR PRESERVE THESE UNDERGROUND AND OVERHEAD UTILITIES. IF, DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR ENCOUNTERS UTILITIES OTHER THAN THOSE INDICATED BY MISS UTILITIES AND MEMBER UTILITY COMPANIES, HE (SHE) SHALL IMMEDIATELY NOTIFY THE OWNER AND TAKE NECESSARY AND APPROPRIATE STEPS TO PROTECT THE FACILITY AND ASSURE THE CONTINUANCE OF SERVICE. THE CONTRACTOR IS REQUIRED BY LAW TO NOTIFY MISS UTILITY @ 1-800-552-7001 AT LEAST 48 HOURS IN ADVANCE OF THE START OF ANY WORK ON THIS PROJECT.
- THE SITE CONTRACTOR /DEVELOPER MUST VERIFY THE LOCATIONS AND ELEVATIONS OF ALL PUBLIC AND PRIVATE UTILITIES AND STRUCTURES AFFECTING THE SITE PRIOR TO THE START OF THE CONSTRUCTIONS. ANY CONFLICT WITH THE PLAN MUST BE BROUGHT TO THE ATTENTION OF THE ENGINEER IMMEDIATELY FOR RESOLUTION. FAILURE TO VERIFY EXISTING UTILITIES MAY RESULT IN COSTLY DELAYS IN REMEDIAL MEASURES.

TAX MAP # 0754 02 0106
JOB NO. SCALE: 1"=20'
DESIGN BY: DATE: 05/26/2022
DRAWN BY: SHEET: 2 OF 7
CHECKED BY:

SITE GRADING PLAN
LOT 106
CLIFTON ROAD
7184 CLIFTON ROAD
MAGISTRAL DISTRICT: SPRINGFIELD TOWN OF CLIFTON, VIRGINIA

ATMA ENGINEERS, LLC
 3930 FENDER DRIVE, SUITE 310
 FAIRFAX, VA-22030
 TEL: 703-273-0300
 info@atmaengineers.com

NO.	DATE	REVISION	DESCRIPTION	BY
1.	05/26/2022	REVISED TO SHOW DECK		