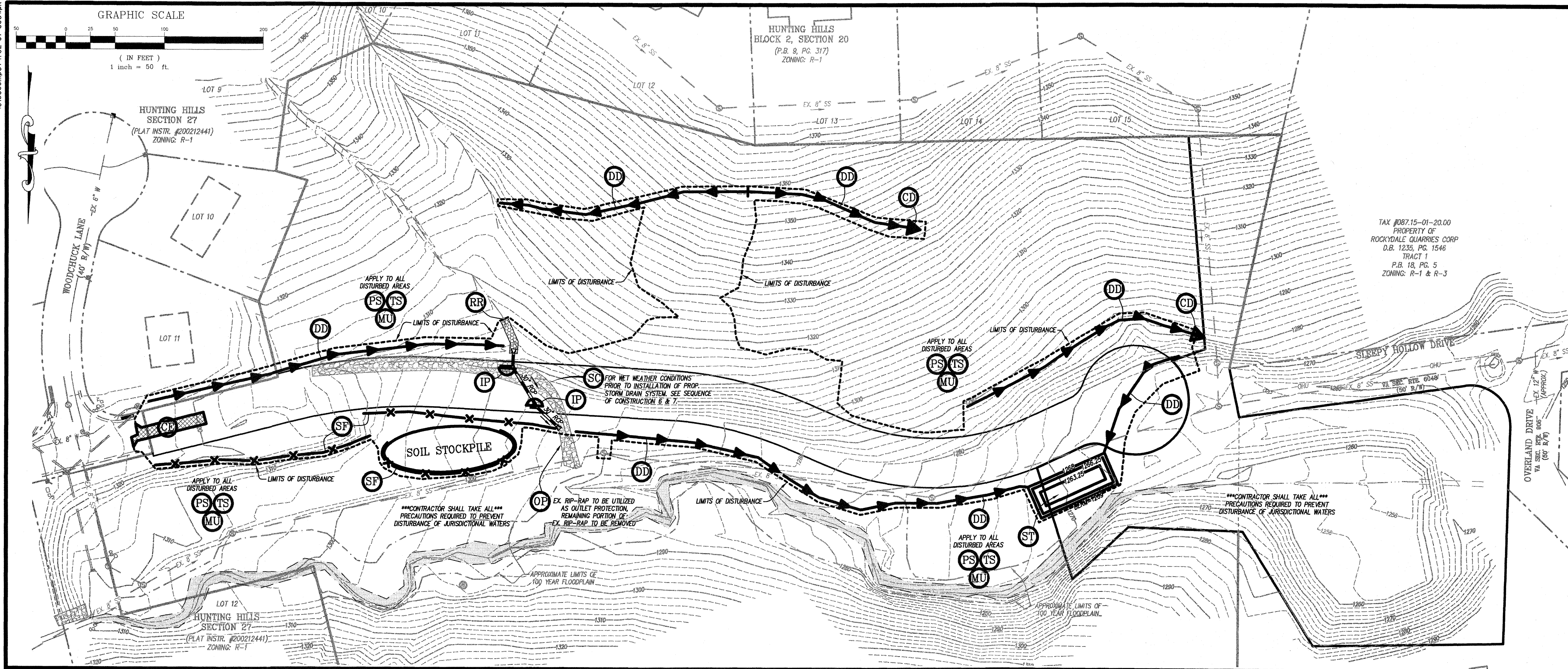


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PHASE I - SEQUENCE OF CONSTRUCTION

1. CONTRACTOR'S CERTIFIED RESPONSIBLE LAND DISTURBER SHALL BE NAMED AND A COPY OF HIS RLD CERTIFICATE PROVIDED TO ROANOKE COUNTY PRIOR TO THE PRE-CONSTRUCTION MEETING. RLD SHALL ALSO ATTEND PRE-CON MEETING.
2. THE OWNER SHALL APPLY FOR VSMP GENERAL CONSTRUCTION PERMIT THROUGH ROANOKE COUNTY. UPON RECEIPT OF COVERAGE LETTER, THE OWNER MUST SUBMIT THE COVERAGE LETTER TO ROANOKE COUNTY PRIOR TO SCHEDULING THE PRE-CONSTRUCTION MEETING.
3. INSTALL CONSTRUCTION ENTRANCE AS THE FIRST STEP IN THE CONSTRUCTION PROCESS FOLLOWED BY INSTALLATION OF SILT FENCE.
4. INSTALL UP-GRADE PERIMETER DIVERSIONS TO AVOID ADDITIONAL RUNOFF FROM FLOWING THROUGH THE AREAS OF DISTURBANCE.
5. INSTALL SEDIMENT TRAP ALONG WITH DOWN-GRADE PERIMETER DIVERSIONS LEADING TO CONSTRUCTED TRAP.
6. INSTALL CULVERT "M" TO OUTLET "J" AND PROVIDE EARTHWORK REQUIRED TO ENSURE ADEQUATE PIPE COVER. CONTRACTOR TO ENSURE INSTALLATION OF PIPE RUN "M" TO "J" SHALL BE ACCOMPLISHED WHILE THE WATERCOURSE IS DRY. INSTALL RIP-RAP TRANSITION FROM EXISTING WATERCOURSE TO CULVERT ENTRANCE.
7. IN THE EVENT OF WET WEATHER AND ITEMS LISTED IN SEQUENCE 6 ABOVE CAN NOT BE INSTALLED, A TEMPORARY VEHICULAR STREAM CROSSING MAY NEED TO BE INSTALLED ACROSS THE EXISTING RIPRAP CHANNEL IN ACCORDANCE WITH ESC MEASURE 3.24 TO ALLOW FOR ACCESS TO PORTIONS OF THE SITE.
8. PROCEED TO PHASE 2 ESC PLAN.

*THIS SEQUENCE IS PROVIDED AS A GENERAL OUTLINE AND NOT TO DETAIL EVERY TASK THAT MUST BE PERFORMED FOR THE CONSTRUCTION OF THE PROJECT. CONTRACTOR MAY ELECT TO ALTER THE SEQUENCE OF CONSTRUCTION. HOWEVER, THE CONTRACTOR MUST FOLLOW THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, AND ROANOKE COUNTY REGULATIONS. THIS SEQUENCE IS NOT INTENDED TO BE A STRICTLY STEP BY STEP PROGRESSION OF WORK ITEMS. SOME OF THE ABOVE ITEMS CAN BE ACCOMPLISHED CONCURRENTLY.

PLAN REVISION No. 2:
-REVISED EROSION CONTROL MEASURES AND ADDITIONAL AREA OF DISTURBANCE FOR INCLUSION OF NEW LOTS 7 & 8.
PHASE 1 DISTURBED AREA = 3.2 ACRES

NO.	TITLE	KEY	SYMBOL
3.02	TEMPORARY GRAVEL CONSTRUCTION ENTRANCE	(CE)	
3.05	SILT FENCE	(SF)	
3.07	INLET PROTECTION	(IP)	
3.09	TEMPORARY DIVERSION DIKE	(DD)	
3.13	TEMPORARY SEDIMENT TRAP	(ST)	
3.18	OUTLET PROTECTION	(OP)	
3.19	RIP-RAP	(RR)	
3.20	CHECK DAM	(CD)	
3.31	TEMPORARY SEEDING	(TS)	
3.32	PERMANENT SEEDING	(PS)	
3.35	MULCHING	(MU)	
3.36	SOIL STABILIZATION BLANKETS AND MATTING	(BM)	

THIS SHEET IS FOR EROSION & SEDIMENT CONTROL ONLY

LA

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COMMONWEALTH OF VIRGINIA
ANDREW P. LUMSDEN
Lic. No. 052218
3/6/19
PROFESSIONAL ENGINEER

PHASE 1
EROSION & SEDIMENT
CONTROL PLAN

DEVELOPMENT PLAN
FOR
HUNTING HILLS, SECTION 28
PREPARED FOR
OLD HERITAGE CORPORATION
CAVE SPRING MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

NO.	DATE	DESCRIPTION
1	7/16/18	REVIS EROSION CONTROL MEASURES FOR LOTS 2, 3, & 4 GRADING
2	3/6/19	ESC REVISED FOR NEW LOTS 7 & 8
3		
4		
5		

DATE: May 16, 2017
SCALE: 1" = 50'
COMMISSION NO: 2016-158
SHEET 7 OF 10