

PHASE 1 CONSTRUCTION SEQUENCING NOTES:

1. THE SWPPP SHALL BE PROVIDED ON-SITE AND ALL REGULATIONS, INSPECTIONS, AND PROCEDURES FOLLOWED FOR THE DURATION OF THE PROJECT. SEE GENERAL PERMIT DETAILS FOR ADDITIONAL INFORMATION AND SWPPP FOR SITE SPECIFIC REQUIREMENTS AND INSPECTIONS.
2. THE CONSTRUCTION ENTRANCE SHALL BE INSTALLED AS A FIRST STEP. THE CONSTRUCTION ENTRANCE SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. G.C. SHALL PAY SPECIAL ATTENTION TO ENSURE THERE IS NO MUD "TRACKING" FROM THE SITE INTO THE PUBLIC RIGHT OF WAY.
3. SILT FENCE TO BE INSTALLED AS SHOWN. THE SILT FENCE SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. THE R.L.D. ASSIGNED TO THE PROJECT SHALL ENSURE ALL REGULATIONS ARE FOLLOWED AND DOCUMENTED THROUGHOUT THE ENTIRE PROJECT TO PREVENT THE EXCESSIVE BUILD-UP OF SEDIMENT.
4. THE EXISTING CULVERT SHALL RECEIVE CULVERT INLET PROTECTION TO REMAIN IN PLACE UNTIL THE PROPOSED STORM SEWER SYSTEM IS FULLY COMPLETE AND OPERATIONAL.
5. DIVERSION DIKES SHALL BE INSTALLED ALONG THE HIGH SIDE OF THE SITE TO DIVERT CLEAN WATER AROUND THE CONSTRUCTION AREA.
6. SEDIMENT TRAP AND ASSOCIATED DIVERSION DIKES SHALL BE INSTALLED AT THIS TIME. THE SEDIMENT TRAP SHALL REMAIN IN PLACE AND FUNCTIONAL UNTIL SUCH TIME AS ALL PROPOSED STORM DRAIN IS INSTALLED. INLET PROTECTION IS IN PLACE, AND PROPOSED DRAINAGE DIVIDES HAVE BEEN ESTABLISHED.
7. TOPSOIL SHALL BE STRIPPED AND STOCKPILED AND MAJOR GRADING OPERATIONS MAY BEGIN AT THIS TIME.
8. TEMPORARY SEEDING SHALL BE APPLIED WITHIN 7 DAYS TO ALL AREAS THAT WILL REMAIN DORMANT FOR LONGER THAN 14 DAYS. PERMANENT STABILIZATION SHALL BE APPLIED TO ANY AREA THAT WILL REMAIN DORMANT FOR LONGER THAN 1 YEAR.
9. SEE SHEET C6 FOR PHASE 2 ESC PLAN.
10. SCHEDULE FOR INSTALLATION OF EROSION CONTROL MEASURES AND GRADING OPERATIONS SHALL BE COORDINATED WITH THE ROANOKE COUNTY INSPECTOR.
11. NO DEVIATIONS TO THE PLANS SHALL TAKE PLACE UNLESS PRIOR APPROVAL FROM THE OWNER, PROJECT ENGINEER, AND THE APPROPRIATE REVIEW AGENCIES.

LEGEND

- EXISTING DRIVEWAY TO BE REMOVED
- PROPOSED RIGHT-OF-WAY

ESC LEGEND:

3.02	TEMPORARY STONE CONSTRUCTION ENTRANCE	CE
3.05	SILT FENCE	SF
3.09	TEMPORARY DIVERSION DIKE	DD
3.13	TEMPORARY SEDIMENT TRAP	ST
3.08	CULVERT INLET PROTECTION	CIP
3.31	TEMPORARY SEEDING	TS



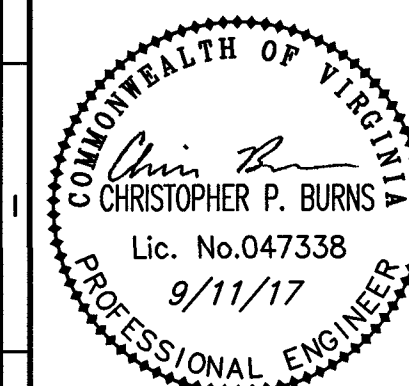
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CAVERN MARKET
5721 FALLBROOKE DRIVE
PHASE 1 ESC PLAN
CATAWBA DISTRICT
ROANOKE COUNTY, VIRGINIA

DRAWN BY CPB
DESIGNED BY CPB
CHECKED BY BTC
DATE 12/14/2016
SCALE 1"=20'

REVISIONS:
2/22/2017
3/4/2017
3/20/2017
9/11/2017



SHEET NO.

C5

JOB NO. 04160069.00

