



SUPERINTENDENT:

5D CHISWELL-LITZ COMPLEX
15-25% SLOPES

6C CHISWELL-LITZ -URBAN LAND COMPLEX
2-15% SLOPES

LEGEND OF SYMBOLS	
	PROPERTY LINE
	LIMITS OF DISTURBANCE
	DRAINAGE AREA LIMITS
	PROPOSED CONTOURS
	EXISTING CONTOURS
	LIMITS OF EXISTING SOIL TYPES
	EXISTING STORM LINE
	DIRECTION OF OVERLAND FLOW
	TEMPORARY DIVERSION DIKE
	WIRE-BACKED SILT FENCE
	TREE PRESERVATION & PROTECTION
	EROSION EEL PERIMETER CONTROL
	SOIL STABILIZATION BLANKETS & MATTING
	TEMPORARY STONE CONSTRUCTION ENTRANCE
	ESC INFORMATION SIGN
	TEMPORARY SEEDING
	INLET PROTECTION

THE GC MUST UPDATE THE ESC, INCLUDING THE SITE MAPS, TO REFLECT THE PROGRESS OF CONSTRUCTION ACTIVITIES AND GENERAL CHANGES TO THE PROJECT SITE. UPDATES SHOULD BE MADE DAILY TO TRACK PROGRESS WHEN ANY OF THE FOLLOWING ACTIVITIES OCCUR: BMP INSTALLATION, MODIFICATION OR REMOVAL, CONSTRUCTION ACTIVITIES (E.G., PAVING, STORM SEWER INSTALLATION, UTILITY INSTALLATION, ETC.), CLEARING, GRUBBING OR GRADING, OF TEMPORARY OR PERMANENT STABILIZATION.

IMPORTANT:
THE GENERAL CONTRACTOR MUST SUBMIT A REQUEST FOR INFORMATION (RFI) TO THE CEC AND OBTAIN WRITTEN CEC APPROVAL BEFORE DOING ANY OF THE FOLLOWING:

1. MODIFYING EROSION OR SEDIMENT CONTROL BMPs (SUBSTITUTIONS ARE TYPICALLY ONLY APPROVED IF SPECIFIED MATERIALS ARE NOT AVAILABLE OR THERE IS A VALID REASON THE SPECIFIED BMP WILL NOT WORK)
2. ADDING/DELETING EROSION OR SEDIMENT CONTROL BMPs;
3. MODIFYING THE ESC IMPLEMENTATION SEQUENCE; OR
4. PERFORMING ANY ACTIONS OR IN ANY MANNER THAT IS CONTRARY TO THE ESC.

THE CONTRACTOR MAY MODIFY OR ADD ADDITIONAL BMPs, WITHOUT CEC APPROVAL, IN AN EMERGENCY SITUATION TO PREVENT SEDIMENT DISCHARGE OR PROTECT WATER QUALITY. HOWEVER, GC MUST NOTIFY THE CEC AS SOON AS PRACTICAL AS TO THEIR ACTIONS TO DISCUSS THE NEED FOR ADDITIONAL OR SUPPLEMENTAL MEASURES AND TO OBTAIN THE REQUIRED APPROVALS. THE CONTRACTOR IS ULTIMATELY RESPONSIBLE TO ENSURE COMPLIANCE WITH THE PERMIT AND PROTECTION OF DOWNSTREAM WATER QUALITY.

AMENDING THE ESC DOES NOT MEAN THAT IT HAS TO BE REPRINTED. IT IS ACCEPTABLE TO ADD
ADDENDA, SKETCHES, NEW SECTIONS, DETAILS, AND/OR REVISED DRAWINGS THAT HAVE THE
CEC NAME IN PRINT, ARE STAMPED, SIGNED, DATED, AND ARE ACCOMPANIED BY WRITTEN COPY
OF THE ASSOCIATED RFI AND ITS RESPONSE FROM CEC. ENGINEERED ITEMS MUST BE SIGNED
AND STAMPED BY THE CEC OF RECORD FOR THE PROJECT.

CURRENT VERSIONS OF THIS EROSION AND SEDIMENT CONTROL
PLAN SHALL BE KEPT ON THE SITE FOR THE DURATION OF THE
PROJECT.

THE OWNER IS RESPONSIBLE FOR THE INSTALLATION AND
MAINTENANCE OF CONSTRUCTION SITE POLLUTION
PREVENTION CONTROLS THROUGHOUT THE LIFE OF THE
PROJECT.

BY THE REGISTERED PROFESSIONAL ENGINEER'S SEAL AND
SIGNATURE ON THIS STORM WATER POLLUTION PREVENTION
PLAN, THE ENGINEER CERTIFIES THAT THE STRUCTURAL
BEST MANAGEMENT PRACTICES DESIGNED FOR THIS
CONSTRUCTION SITE WERE DESIGNED TO CONTROL STORM
UNOFF GENERATED BY A 5-YEAR, 24-HOUR STORM EVENT

REFER TO SHEET C2.0 FOR SITE DEMOLITION PLAN

REFER TO SHEET C2.1 FOR EROSION AND SEDIMENT
CONTROL NOTES

REFER TO SHEETS C2.4 FOR EROSION AND SEDIMENT
CONTROL DETAILS

Erosion and Sediment Control Plan - Stage I

Proposed Car Wash

3250 Electric Road
Cave Spring, Virginia 21048
Wild Partners

REVISIONS

[illegible]

ORIGINAL ISSUE: 01/16/2023

SITE PROJECT#: 2062

FILE: SWPPP

SHEET: 5 OF: 19

C2.2

APPROVED, 3/28/2023