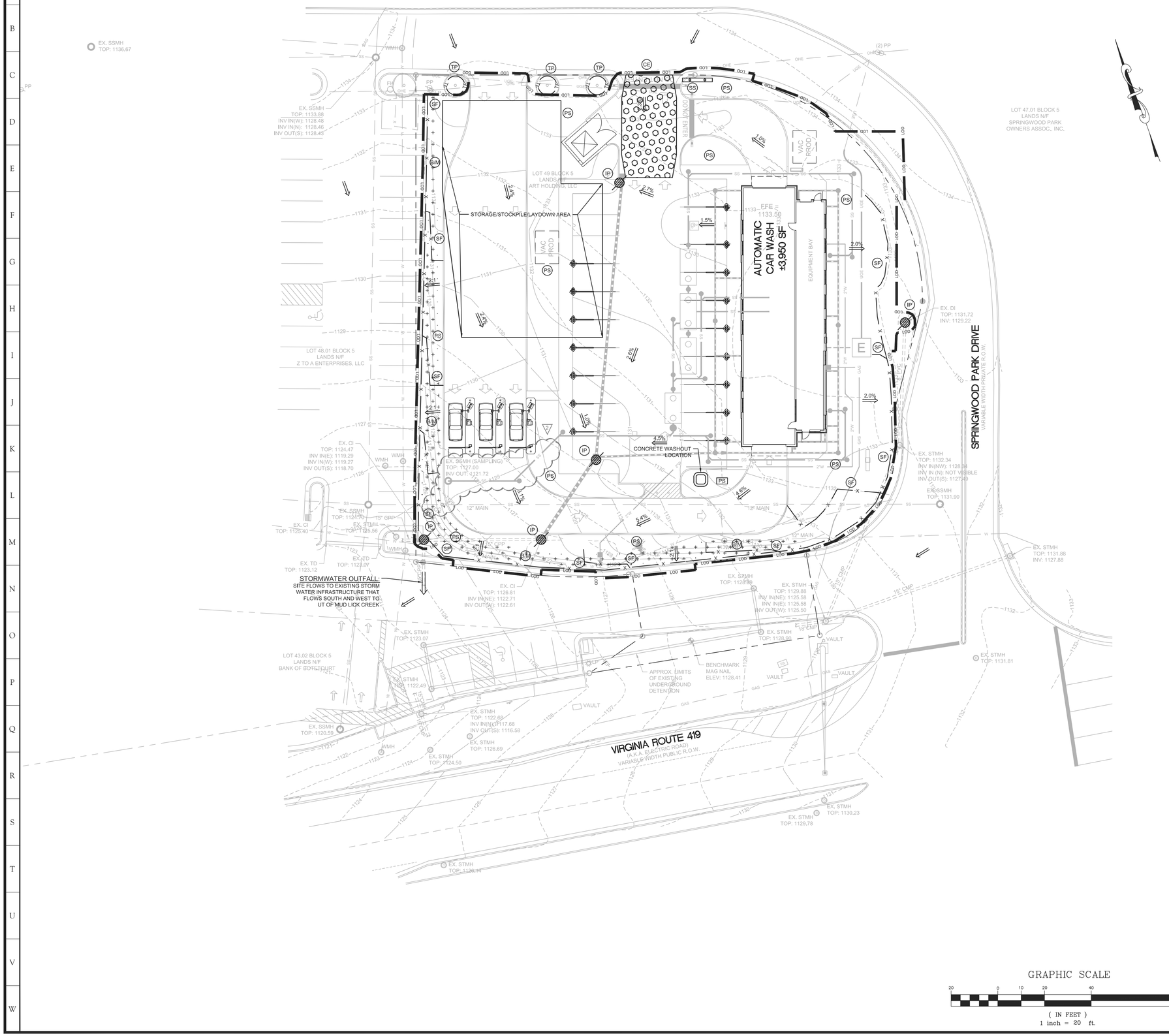

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.

va811.com Dig With CARE

SITE, INCORPORATED CIVIL ENGINEERS & SURVEYORS EST. 1997
10215 Technology Drive, Suite 304
Knoxville, TN 37932
(865) 777-4160
www.site-incorporated.com

COMMONWEALTH OF VIRGINIA
JOHN R. ANDERSON
Lic. No. 044120
01/16/2023
PROFESSIONAL ENGINEER

DEVELOPER/OWNER:

LANCE WILD
WILD BUILDING CONSTRUCTION, INC.
225 W. 1ST NORTH STREET, SUITE 102
MORRISTOWN, TN 37814
(423) 581-5639

SITE OPERATOR/GENERAL CONTRACTOR:

SUPERINTENDENT:

IMPORTANT: GC MUST SIGN ALL PLAN SHEETS AND ANY NEW PLAN SHEETS ISSUED BY THE CEC.

LEGEND OF SYMBOLS

- PROPERTY LINE
- LIMITS OF DISTURBANCE
- PROPOSED CONTOURS
- EXISTING CONTOURS
- LIMITS OF EXISTING SOIL TYPES
- EXISTING STORM LINE
- DIRECTION OF OVERLAND FLOW
- (SF) WIRE-BACKED SILT FENCE
- (TP) TREE PRESERVATION & PROTECTION
- (EE) EROSION EEL PERIMETER CONTROL
- (S/M) SOIL STABILIZATION BLANKETS & MATTING
- (CE) TEMPORARY STONE CONSTRUCTION ENTRANCE
- (SS) (ESC) INFORMATION SIGN
- (PS) PERMANENT SEEDING
- (IP) INLET PROTECTION

ESC UPDATES AND AMENDMENTS

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, OR 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 RUNOFF 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 II

Proposed Car Wash

3250 Electric Road
Cave Spring, Virginia 21048
Wild Partners

REVISIONS

NO.	DATE	COMMENTS

ORIGINAL ISSUE: 01/16/2023
SITE PROJECT#: 2062
FILE: SWPPP
SHEET: 6 OF: 19

C2.3

APPROVED, 3/28/2023