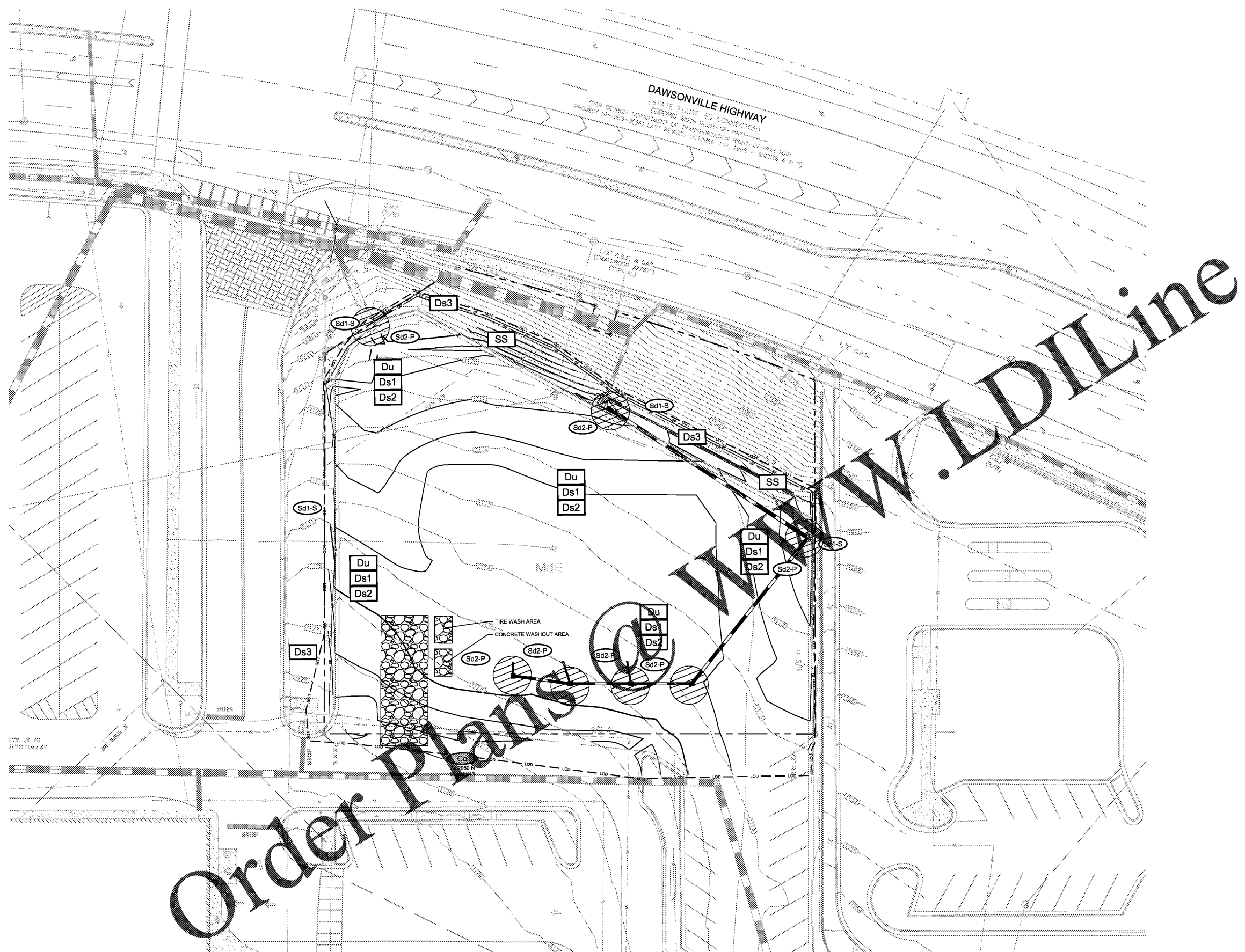


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- ### EROSION CONTROL NOTES:
- CONTRACTOR IS TO ADHERE TO THE CITY OF GAINESVILLE EROSION AND SEDIMENT CONTROL REGULATIONS, AND THE 'MANUAL FOR EROSION AND SEDIMENT CONTROL' FOR GEORGIA.
 - THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.
 - EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
 - ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
 - ALL OPEN DRAINAGE SWALES SHALL BE GRASSED AND RIPRAP SHALL BE PLACED AS REQUIRED TO CONTROL EROSION.
 - THE CONTRACTOR SHALL INSTALL AND MAINTAIN SILT BARRIERS AROUND ALL DRAINAGE STRUCTURES UNTIL ALL CONSTRUCTION HAS BEEN COMPLETED.
 - SILT FENCES SHALL BE LOCATED ON SITE TO PREVENT SEDIMENT AND EROSION FROM LEAVING THE PROPERTY LIMITS.
 - SILT FENCE SHALL MEET THE REQUIREMENTS OF SECTION 171-TEMPORARY SILT FENCE, OF THE GEORGIA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS, CURRENT EDITION AND BE WIRE RIPPAP.
 - THERE ARE NO CURRENT APPARENT EROSION CONTROL PROBLEMS ON SITE. CONTRACTOR SHALL TAKE PREVENTIVE MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENT TRANSPORT DURING CONSTRUCTION.
 - MAXIMUM EMBANKMENT SLOPES SHALL BE AS FOLLOWS: CUT AREAS - 2:1. FILL AREAS - 2:1.
 - ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE CLEANED AND MAINTAINED PER THE SPECIFICATION.
 - ALL GRASS AND FILL SHALL BE SURFACE ROUGHENED AND VEGETATED WITHIN SEVEN (7) DAYS OF TOP CONSTRUCTION.
 - THE CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES UNTIL PERMANENT VEGETATION HAS BEEN ESTABLISHED. THE CONTRACTOR MUST CLEAN ALL TRAPS AS REQUIRED BY THE OWNER'S REPRESENTATIVE OR LOCAL & STATE REQUIREMENTS.
 - FAILURE TO INSTALL, OPERATE AND MAINTAIN ALL EROSION CONTROL MEASURES, AS SHOWN ON THE APPROVED PLANS AS DIRECTED BY THE PROJECT REPRESENTATIVE AND/OR LOCAL MUNICIPALITY AND STATE MAY RESULT IN ALL WORK ON THE CONSTRUCTION SITE BEING STOPPED UNTIL PROPER CORRECTIVE MEASURES HAVE BEEN MET, AS REQUIRED AND/OR DIRECTED.
 - THE CONTRACTOR SHALL KEEP AND MAINTAIN ON-SITE A LOG NOTING THE DATE OF ALL RAINFALL EVENTS, THE AMOUNT OF RAINFALL, DURATION OF RAINFALL EVENT, INSPECTION NOTES, AND ANY REPAIRS OR CLEANING OF EROSION CONTROL DEVICES.
 - ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED AT LEAST ONCE EVERY SEVEN (7) DAYS AND AFTER ANY RAINFALL EVENT.
 - ALL SLOPES 2:1 AND SEDIMENT BASINS SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS NORTH AMERICAN GREEN SC150 OR EQUIVALENT, IN ADDITION TO GRASSING/HYDROSEEDING.
 - SEE DETAILS FOR Ds2 AND Ds3 SEEDING AND MULCHING REQUIREMENTS.
 - STORM DRAINAGE SYSTEM SHALL BE INSTALLED AS SOON AS POSSIBLE DURING THE CONSTRUCTION PROCESS, AND ALL RUNOFF SHALL BE DIRECTED TO THE DRAINAGE SYSTEM.
 - PRIOR TO STORM DRAINAGE SYSTEM INSTALLATION ALL RUNOFF LEAVING THE SITE SHALL BE FILTERED THROUGH SILT FENCES AND FILTERS PRIOR TO DISCHARGE OFF-SITE. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THIS REQUIREMENT ON-SITE DURING ALL PHASES OF CONSTRUCTION.
 - THIS PROJECT DOES NOT LIE WITHIN A 100 YEAR FLOOD HAZARD ZONE AS DEFINED BY THE F.E.M.A.'S 'FLOOD HAZARD BOUNDARY MAP' COMMUNITY PANEL NUMBER 131210020F, DATED 09/19/13.
 - WETLANDS DO NOT EXIST ON SITE.
 - SITE DOES NOT LIE WITHIN 200 FEET OF A JURISDICTIONAL STREAM.
 - WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
 - AMENDMENTS/REVISIONS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
 - THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMPs WITHIN 7 DAYS AFTER INSTALLATION.
 - ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IN DEEMED NECESSARY BY ON-SITE INSPECTION.
 - THE RECEIVING WATER FOR THE PROJECT IS CHATTAHOOCHEE RIVER. THE PROJECT IS WITHIN ONE LINEAR MILE FROM AN IMPAIRED STREAM SEGMENT.
 - NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION OR WITHIN 25 FEET OF THE COASTAL MARSHLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.
 - EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES TO BE INSPECTED DAILY.
 - WEEKLY EROSION AND SEDIMENT CONTROL REPORTS SHALL BE SUBMITTED TO THE DEVELOPMENT DEPARTMENT STARTING WITH THE ISSUANCE OF THE DEVELOPMENT PERMIT AND ENDING WHEN THE PROJECT IS RELEASED BY THE INSPECTOR.
 - INSPECTIONS BY QUALIFIED PERSONNEL PROVIDED BY THE PRIMARY PERMITTEE AND THE ASSOCIATED RECORDS SHALL BE KEPT ON-SITE IN COMPLIANCE WITH GAR 100001.
 - NO ALTERNATE BMPs WERE USED IN THIS PROJECT.
 - MAINTENANCE OF ALL EROSION CONTROL MEASURES, WHETHER TEMPORARY OR PERMANENT, SHALL AT ALL TIMES BE THE RESPONSIBILITY OF THE OWNER.
 - STUMPS AND CONSTRUCTION DEBRIS SHALL BE DEPOSITED IN A PROPERLY PERMITTED LANDFILL.

EROSION CONTROL LEGEND:

	SILT FENCE - TYPE NS		SILT FENCE - TYPE S
	CONSTRUCTION EXIT		DISTURBED AREA STABILIZATION
	INLET SEDIMENT TRAP: CURB INLET PROTECTION		DISTURBED AREA STABILIZATION
	DISTURBED AREA STABILIZATION		DISTURBED AREA STABILIZATION
	DUST CONTROL		SAMPLING POINT
	SLOPE STABILIZATION		SOIL TYPE
	LIMITS OF DISTURBANCE		TREE PROTECTION FENCE
	DRAINAGE BASIN DELINEATION		

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Firestone COMPLETE AUTO CARE
 283 DAWSONVILLE HIGHWAY SW
 GAINESVILLE, GA 30301



NO.	DATE	REVISIONS
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

DESIGNED BY: SAHERE
 DRAWN BY: SAHERE
 CHECKED BY: SAHERE
 DATE: 05/13/2022
 KIMLEY-HORN PROJECT NO. 01705942

EROSION CONTROL PLAN
 SHEET NUMBER
C3-10



24-HOUR CONTACT:
 NAME: MICHAEL MULLEN
 COMPANY: FIRESTONE GAINESVILLE-DAWSON HWY, LLC
 NUMBER: (803) 485-3686

SOIL DESCRIPTION:
 Mde - MADISON SANDY LOAM, 15 TO 25 PERCENT SLOPES

GSWCC GEORGIA SOIL AND WATER CONSERVATION COMMISSION
STEPHEN A. HENSLEY
 Level II Certified Design Professional
 0000064358
 ISSUED: 07/01/2019 EXPIRES: 07/01/2022

DISTURBED AREA:
 TOTAL = 0.90 AC.

