

SOIL TYPES

SOIL DESCRIPTIONS OBTAINED FROM A SOIL SURVEY OF DAWSON, LUMPKIN, AND WHITE COUNTIES, GEORGIA.
 MAP SYMBOL - DESCRIPTION - SLOPES
 FbE2 - FANNIN SANDY CLAY LOAM, 10 TO 25 PERCENT SLOPES, ERODED.
 Hb - HAYESVILLE SANDY LOAM, 2 TO 6 PERCENT SLOPES.
 HIE - HAYESVILLE SANDY LOAM, 10 TO 25 PERCENT SLOPES.
 TdG - TALLAPOOSA SOILS, 25 TO 70 PERCENT SLOPES.

CONTRACTOR SHALL NOTIFY ENGINEER BY WRITTEN EMAIL AND BY PHONE - (770) 874-2800 - WITHIN TWENTY-FOUR (24) HOURS AFTER INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMPs.

MATCH LINE (C-4.3.1)
 MATCH LINE (C-4.3)

MATCH LINE (C-4.3.1)
 MATCH LINE (C-4.3)

STRUCTURAL PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
CS	CONCRETE CURB	[Symbol]	[Symbol]	A CONCRETE CURB AND COVERED AT THE TOP TO PREVENT EROSION AND SEDIMENTATION FROM THE CURB.
SD	SEDIMENT TRAP	[Symbol]	[Symbol]	A SEDIMENT TRAP TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.
SB	STRAP BARRIER	[Symbol]	[Symbol]	A STRAP BARRIER TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.
SI	STRAP INLET	[Symbol]	[Symbol]	A STRAP INLET TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.
TD	TRIPLE DITCH	[Symbol]	[Symbol]	A TRIPLE DITCH TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.
TR	TREE PROTECTION	[Symbol]	[Symbol]	A TREE PROTECTION FENCE TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.

VEGETATIVE MEASURES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
VS	VEGETATION STRIP	[Symbol]	[Symbol]	A VEGETATION STRIP TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.
VS2	VEGETATION STRIP 2	[Symbol]	[Symbol]	A VEGETATION STRIP TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.
VS3	VEGETATION STRIP 3	[Symbol]	[Symbol]	A VEGETATION STRIP TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.
VS4	VEGETATION STRIP 4	[Symbol]	[Symbol]	A VEGETATION STRIP TO BE INSTALLED AT THE INLET OF A STORM DRAINAGE SYSTEM TO TRAP SEDIMENT AND DEBRIS BEFORE IT ENTERS THE DRAINAGE SYSTEM.

SEED RATES

CODE	PLANTING DATE	SPECIES	APPLICATION RATE
Ds3	MAR 1 - MAR 31 APR 1 - APR 30 MAY 1 - MAY 31 JUN 1 - JUN 30 JUL 1 - JUL 31 AUG 1 - AUG 31 SEP 1 - SEP 30 OCT 1 - OCT 31 NOV 1 - NOV 30 DEC 1 - DEC 31	COARSH BERMUDA (HEATED SEED) COMMON BERMUDA (TYF) (HEATED SEED) TALL FESCUE COMMON BERMUDA (UNHEATED SEED) FURFURALIN (S-12) BROWN BREAD STRAW LAK	15 LB/AC 15 LB/AC 15 LB/AC 15 LB/AC 15 LB/AC 15 LB/AC 15 LB/AC 15 LB/AC 15 LB/AC 15 LB/AC

PHASE III SCHEDULE

- COMPLETE INSTALLATION OF THE STORM SYSTEMS & UNDERGROUND DETENTION SYSTEM
- INSTALL TEMPORARY INLET PROTECTIONS (SD2-BG) & (SD-P) AT NEW STRUCTURES AS INDICATED
- INSTALL AGGREGATE BASE COURSE IN PAVING AREAS ONCE GRADING IS COMPLETED
- PLANT TEMPORARY OR PERMANENT GRASSING AS GRADING IS COMPLETED IN NON-PAVED AREAS
- INSTALL PERMANENT VEGETATION AFTER ALL DISTURBED AREA IS STABILIZED PER OWNER
- REMOVE SEDIMENT BUILD UP FROM STORM SYSTEMS AFTER PAVING IS COMPLETE AND ALL NON-PAVED AREAS ARE STABILIZED
- REMOVE ALL TEMPORARY BMPs ONCE FINAL STABILIZATION IS ACHIEVED

ROBERTSON INDIA ROOF ARCHITECTS ENGINEERS
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(Facility No. 642-0198)
Dawson County College and Career Academy
 Dawsonville, Georgia
Dawson County Schools
 Overall Squarefootage = 35,800 SF
 FTE = 1625

REVISIONS

NO.	DESCRIPTION

EROSION, SEDIMENTATION, & POLLUTION CONTROL PLAN - PHASE III

DATE: 05-07-2018

PROJECT NUMBER: 17-303

C - 4.3

EROSION, SEDIMENTATION, & POLLUTION CONTROL PLAN - PHASE III



IF YOU DIG GEORGIA... CALL US FIRST! UTILITIES PROTECTION CENTER IT'S THE LAW. Know what's below. Call before you dig.

24 HR EMERGENCY CONTACT
 Mr. SCOTT MORGAN
 PHONE: 706-265-3246

Order Plans

