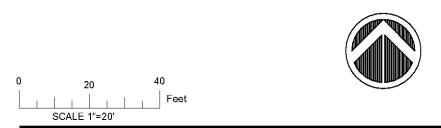


**EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN LEGEND**

	CHECK DAM	SMALL TEMPORARY BARRIER OR DAM CONSTRUCTED ACROSS A SWALE, DRAINAGE DITCH, OR AREA OF CONCENTRATED FLOW.
	CONSTRUCTION	A STONE PAD AT THE SITE EXIT TO REMOVE MUD FROM TIRES. (STONE SIZE - 1 1/2" X 1 1/2" DIA., THICKNESS - 8" SEE DETAIL)
	TYPE S SEDIMENT BARRIER	SEDIMENT BARRIER SHALL HAVE SUPPORTS NO GREATER THAN 4' O.C. R/FACTOR NO GREATER THAN 0.03. (GEORGIA D.O.T. TYPE C SILT FENCE. SEE DETAIL). (S/NO. - SENSITIVE AREA SILT FENCE)
	INLET SEDIMENT TRAP	TYPE C SILT FENCE SUPPORTED BY STEEL POSTS SHALL BE USED. THE STAKES SHALL BE SPACED EVENLY AROUND THE PERIMETER OF THE INLET A MAX. OF 3 FEET MARK, AND SECURELY DRIVEN INTO THE GROUND, APPROX. 1' DEEP. THE FABRIC SHALL BE ENTRENCHED 12" AND BACKFILLED WITH CRUSHED STONE OR COMPACTED SOIL.
	CURB INLET SEDIMENT TRAP	A CURB INLET FILTER AFTER PAVING HAS BEEN INSTALLED METHOD SHALL BE: "YES IN AN ANGLE" OR "NO" STONE GRAVEL BAGS WRAPPED WITH FILTER FABRIC, WIRE, OR PLASTIC MESH. SEE DETAIL.
	SEDIMENT TRAP	A SMALL TEMPORARY POND THAT DRAINS A DISTURBED AREA OF UP TO 1 ACRE. THE SILT FENCE AND STRAW BALE OUTLET RESTS ON FILTERING THROUGH LAYERS OF AGGREGATE. RIPRAP TO DEWATER THE SEDIMENT TRAP. LIFE SPAN IS UP TO 1 YEAR. SEE DETAIL FOR Sd4-S.
	STORM DRAIN OUTLET PROTECTION	PAVED AND/OR RIPRAP CHANNEL SECTIONS BELOW A STORM DRAIN OUTLET. THE LENGTH AND THE WIDTH OF THE APRON SHALL BE DETERMINED FROM DETAIL.
	DISTURBED AREA STABILIZATION	MULCHING OF WOOD WASTE GRINDINGS, CHIPS, AND BARK AS TEMPORARY PROTECTION FOR DISTURBED AREAS. WOOD WASTE CAN BE MULCHED ON SLOPES FLATTER THAN 3:1 WITHOUT ANCHORING AT DEPTH OF 1" OR RATE OF 8 TO 9 TON/ACRE.
	DISTURBED AREA STABILIZATION	ANNULAR RYEGRASS @ 100 LBS/ACRE. FERTILIZE AT 500 LBS/ACRE, 10-10-10, LIME @ 50 LBS/1000 S.F.
	DISTURBED AREA STABILIZATION	COMMON RYED BERMUDA SEED AT 10 LBS/ACRE AND 1500 LBS/ACRE FERTILIZER, APPLY LIME AT A RATE OF 1 TON/ACRE.
	DISTURBED AREA STABILIZATION	A PERMANENT VEGETATIVE COVER USING SODS ON HIGHLY ERODIBLE OR CRITICALLY ERODED LANDS.
	DUST CONTROL	CONTROLLING SURFACE AND AIR MOVEMENT OF DUST ON CONSTRUCTION SITES, ROADWAYS AND DEMOLITION SITES.
	SLOPE STABILIZATION	R/NO. - LONG TERM BLANKET CONSISTING OF 100% CURLED WOOD BLANKET ON SLOPES TO PREVENT EROSION AND SLOW WATER FLOW TO STABILIZE SOILS. (EXCISE SUR EROSION CONTROL BLANKET)
	FLOCCULANTS	FLOCCULANTS AND COAGULANTS ARE FORMULATED TO ASSIST IN THE SOLID/SOLID SEPARATION OF SUSPENDED PARTICLES IN SOLUTION. APPLICATION RATES SHALL ACCORD TO MANUFACTURER'S GUIDELINES FOR APPLICATION. ONLY ANIONIC FORM OF F-Cc SHALL BE USED.
	MONITORING LOCATION	SAMPLING LOCATION TO MONITOR THE STORM WATER FOR TURBIDITY.

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SA&E PROJECT NUMBER	01-615-057
BID PACKAGE/PHASING	BP-1
ISSUED FOR CONSTRUCTION	10/15/2019
<b>Southern A&amp;E</b>	
7951 Troon Circle Austell, Ga 30168 (770) 419-7777 I.L.C. architects & engineers	
R #	Doc #
1	AD1
Date	11.4.2019

ADD ALTERNATE #1  
BOARD OF EDUCATION OFFICE FOR:  
**HEARD COUNTY SCHOOL**  
4647 PEA RIDGE ROAD, FRANKLIN, GA 30127  
**HEARD COUNTY SCHOOL SYSTEM**  
FRANKLIN, GEORGIA

EROSION CONTROL PLAN PHASE I	
DRAWING NUMBER	C206

"ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING."  
THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH, 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

**"THIS SHEET IS TO BE USED FOR SEDIMENT AND EROSION CONTROL ONLY"**

**CERTIFIED PERSON:**  
REBECCA R. KIRK, ASLA  
LEVEL II CERTIFIED  
DESIGN PROFESSIONAL  
CERTIFICATION #: 0000011106  
ISSUED: 05/18/2018  
EXPIRES: 05/18/2021

**CAUTION:**  
THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE ONLY. OTHER UTILITIES MAY BE PRESENT BUT NOT SHOWN ON THESE DRAWINGS. THE ARCHITECT & ENGINEER ASSUME NO RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN, AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT LOCATIONS OF ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO THE EXISTING UTILITIES BY THE CONTRACTOR SHALL BE REPAIRED TO A "LIKE NEW" CONDITION. THE CONTRACTOR SHALL BEAR THE SOLE RESPONSIBILITY FOR ANY LOSSES THAT OCCUR FROM DAMAGES TO THE EXISTING UTILITIES.

