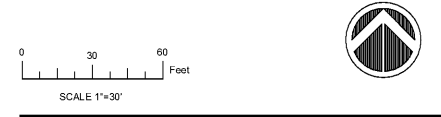


EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN LEGEND

Cd	CHECK DAM	SMALL, TEMPORARY BARRIER OR DAM CONSTRUCTED ACROSS A SWALE, DRAINAGE DITCH, OR AREA OF CONCENTRATED FLOW.
Cs	CONSTRUCTION EXIT	A STONE PAD AT THE SITE EXIT TO REMOVE MUD FROM TIRES. (STONE SIZE - 1 1/2" X 3 1/2" DIA., THICKNESS - 6", SEE DETAIL).
Sd1-S	TYPE B SEDIMENT BARRIER	SEDIMENT BARRIER SHALL HAVE SUPPORTS NO GREATER THAN 4' O.C. & FACTOR NO GREATER THAN 1.0. (SEE DETAIL). TYPE-C SILT FENCE - SEE DETAIL. GSWOC - SENSITIVE AREA SILT FENCE.
Sd2-S	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 TRAP. A MAX. OF 3 FEET ELEVATION AND SECURELY DRIVEN INTO THE GROUND. APPROX. 1" GSWOC. THE FENCE SHALL BE SLOTTED 12" AND BACKFILLED WITH CRUSHED STONE OR COMPACTED SOIL.
Sd3-S	CURB INLET SEDIMENT TRAP	A CURB INLET FILTER AFTER PAVING HAS BEEN INSTALLED. METHOD SHALL BE "CRUSH AND ANNE" OR #10 STONE DRAIN BARS WRAPPED WITH FILTER FABRIC, WIRE, OR PLASTIC MESH. SEE DETAIL.
Sd4-S	SEDIMENT TRAP (STRAW BALE/SILT FENCE)	A SMALL, TEMPORARY POND THAT DRAINS A DISTURBED AREA OF UP TO 1 ACRE. THE SILT FENCE AND STRAW BALE OUTLET RELIES ON FILTERING THROUGH LAYERS OF AGGREGATE. REPAIR TO DEWATER THE SEDIMENT TRAP. LIFE SPAN IS UP TO 1 YEAR. SEE DETAIL FOR Sd4-S.
St	STORM DRAIN OUTLET PROTECTION	PAVED AND/OR RIPRAVED CHANNEL SECTIONS BELOW A STORM DRAIN OUTLET. THE LENGTH AND THE WIDTH OF THE APRON SHALL BE DETERMINED FROM DETAIL.
Dd1	DISTURBED AREA STABILIZATION (MULCHING)	PROTECTION OF WOOD WASTE GRINDINGS, CHIPS, AND BARK AS STABILIZATION. (SEE DETAIL). WOOD WASTE CAN BE MULCHED AT A RATE OF 2 TO 3 TONS PER 100 SQ. YD. AT A RATE OF 8 TO 9 TON/ACRE.
Dd2	DISTURBED AREA STABILIZATION (SEEDING)	ANNUAL GRASS 40 LBS/ACRE. FERTILIZE AT 500 LBS/ACRE, 10-10-10. SOW SEED AT 100 LBS/ACRE.
Dd3	DISTURBED AREA STABILIZATION (SEEDING)	PERMANENT SEEDING OF WOOD WASTE GRINDINGS, CHIPS, AND BARK AS STABILIZATION. (SEE DETAIL). WOOD WASTE CAN BE MULCHED AT A RATE OF 2 TO 3 TONS PER 100 SQ. YD. AT A RATE OF 8 TO 9 TON/ACRE.
Dd4	DISTURBED AREA STABILIZATION (SEEDING)	A PERMANENT VEGETATIVE COVER USING SODS ON HIGHLY ERODIBLE OR CRITICALLY ERODED LANDS.
Dc	DUST CONTROL	CONTROLLING SURFACE AND AIR MOVEMENT OF DUST ON CONSTRUCTION SITES, ROADWAYS AND DEMOLITION SITES.
Sa	SLOPE STABILIZATION	RECS - LONG TERM BLANKET CONSISTING OF 100% CURLED WOOD BLANKET ON SLOPES TO PREVENT EROSION AND SLOW WATER FLOW TO STABILIZE SOILS (EXCELSON EROSION CONTROL BLANKET).
Flocc	FLOCCULANTS AND COAGULANTS	FLOCCULANTS AND COAGULANTS ARE FORMULATED TO ASSIST IN THE SOLID-LIQUID SEPARATION OF SUSPENDED PARTICLES IN SOLUTION. APPLICATION RATES SHALL CONFORM TO MANUFACTURER'S GUIDELINES FOR APPLICATION. ONLY ANIONIC FORM OF P-20 SHALL BE USED.
Mo	MONITORING LOCATION	SAMPLING LOCATION TO MONITOR THE STORM WATER FOR TURBIDITY.

RING	DISTANCE
30"E	52.06'
27"W	80.27'
24"W	94.79'

SITE BENCHMARK: 752.79
TOP OF BOLT IN MIDDLE OF "MUELLER"



SA&E PROJECT NUMBER	01-615-056
BID PACKAGE/PHASING	BP-1
ISSUED FOR CONSTRUCTION	10/15/2019
Southern A&E	
7951 Troon Circle Austell, Ga 30168 (770) 419-7777 I.L.C. architects & engineers	
REVISIONS	
R #	Doc # Date

FACILITY CODE NUMBER: 674-0110
GYMNASIUM/AUDITORIUM FOR:
HEARD COUNTY SCHOOLS
545 MAIN STREET, FRANKLIN, GA 30217
HEARD COUNTY SCHOOL SYSTEM
FRANKLIN, GEORGIA

EROSION CONTROL PLAN PHASE I	
DRAWING NUMBER	C206

CAUTION:
THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTORS 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.



"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