

GSWCC REQUIRED NOTES

THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERMITTER CONTROL BMPs WITHIN 10 DAYS AFTER INSTALLATION.

NON-ES&PC ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED BUFFER AREAS AS MEASURED FROM THE POINT OF UNDISTURBED VEGETATION OR WITHIN 25 FEET OF THE CORNER, HARBORLAND BUFFER AS MEASURED FROM THE JURISDICTIONAL DETERMINATION LINE WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.

ADJUSTMENTS / 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 ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBANCE ACTIVITIES.

EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. 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.

SPILL PREVENTATION & CONTROL

LOCAL STATE & MANUFACTURER'S RECOMMENDED METHODS FOR SPILL CLEANUP WILL BE CLEARLY POSTED & PROCEDURES WILL BE MADE AVAILABLE TO SITE PERSONNEL.

MATERIAL & EQUIPMENT NECESSARY FOR SPILL CLEANUP WILL BE KEPT IN THE MATERIAL STORAGE AREA. TYPICAL MATERIALS & EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO: BARGE DRAINAGE TOWNS, BAGS, GLOVES, GOGGLES, CAT LITTER, BAND AID, BAND-AID, & PROPERLY LABELED PLASTIC & METAL WASTE CONTAINERS.

SPILL PREVENTION PRACTICES & PROCEDURES WILL BE REVIEWED AFTER A SPILL IS ACQUAINTED AS NECESSARY TO PREVENT FUTURE SPILLS.

ALL SPILLS WILL BE CLEANED UP IMMEDIATELY UPON DISCOVERY. ALL SPILLS WILL BE REPORTED AS REQUIRED BY LOCAL, STATE, & FEDERAL REGULATIONS.

FOR SPILLS THAT IMPACT SURFACE WATER LEAKAGE OR SEEPAGE INTO THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-426-7676.

FOR SPILLS OF AN UNKNOWN AMOUNT, THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-426-7676.

FOR SPILLS GREATER THAN 20 GALLONS AND SURFACE WATER IMPACTS OCCUR, THE GEORGIA EPD WILL BE CONTACTED WITHIN 24 HOURS.

FOR SPILLS LESS THAN 20 GALLONS AND NO SURFACE WATER IMPACTS OCCUR, THE SPILL WILL BE CLEANED UP & LOCAL AGENCIES WILL BE CONTACTED AS REQUIRED.

THE CONTRACTOR SHALL NOTIFY THE LICENSED PROFESSIONAL WHO PREPARED THIS PLAN IN MORE THAN 24 HOURS OF ANY EQUIPMENT FAILURE THAT INCLUDES CAPACITY OF EQUIPMENT OR IF ANY ONE PIECE OF EQUIPMENT HAS A CAPACITY GREATER THAN 100 GALLONS. THE CONTRACTOR WILL NEED A SPILL PREVENTION CONTAINER & CONTINGENCY PLAN PREPARED BY THE LICENSED PROFESSIONAL.

INTERMEDIATE PHASE EROSION CONTROL SUMMARY

CONTRACTOR MAINTAIN ALL PREVIOUSLY INSTALLED EROSION CONTROL MEASURES AND CATCH BASINS AS SHOWN ON THIS PLAN. ALL AREA DRAINAGE AND CATCH BASINS SHALL BE PROTECTED BY SOE'S OR S'S AS SHOWN ON THE PLAN TO PROVIDE NECESSARY SEDIMENT STORAGE FOR DISTURBED AREAS.

GEORGIA UNIFORM CODING SYSTEM FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES

GEORGIA SOIL AND WATER CONSERVATION COMMISSION

STRUCTURAL PRACTICES				VEGETATIVE PRACTICES					
CODE	PRACTICE	MAP SYMBOL	MAP SYMBOL	CODE	PRACTICE	MAP SYMBOL	MAP SYMBOL		
Cd	CHECKDAM		Gr	Gr	GRADE STABILIZATION STRUCTURE		Sb	SEEP BERM	
Ch	CHANNEL STABILIZATION		Lv	Lv	LI-VL SPRINKLER		Sr	TEMPORARY STREAM CROSSING	
Co	CONSTRUCTION FENCE		Rd	Rd	ROCK FILTER DAM		St	STONEWALL OUTLET PROTECTION	
Cr	CONSTRUCTION ROAD STABILIZATION		Re	Re	RETAINING WALL		Su	SURFACE ROUGHENING	
Dc	STREAM DIVERSION CHANNEL		Rt	Rt	RETRO FITTING		Tc	TURBIDITY CURTAIN	
Di	DIVERSION		Sd1	Sd1	SEDIMENT BARRIER		Tp	TOPSOILING	
Dn1	TEMPORARY DOWNDRUM STRUCTURE		Sd2	Sd2	INLET SEDIMENT TRAP		Tr	TREE PROTECTION	
Dn2	PERMANENT DOWNDRUM STRUCTURE		Sd3	Sd3	TEMPORARY SEDIMENT BASIN		Wt	VEGETATED WATERWAY OR STREAM/STREAMLET CONVEYANCE CHANNEL	
Fr	FILTER RING		Sd4	Sd4	TEMPORARY SEDIMENT TRAP		Sb	STREAMBANK STABILIZATION (USING PERM. VEGETATION)	
Ga	GABION		Sk	Sk	FLOATING SURFACE SKIMMER		Ss	SLOPE STABILIZATION	
							Tac	TACKERS AND BROADS	

NOTE: SEE C441 FOR Sd3, ST, & Sd2-E CALCUS

DISTURBANCE SUMMARY

PROJECT (PROPERTY) AREA: 67.15 ACRES
 INTERMEDIATE PHASE
 ONSITE DISTURBANCE: 27.20 ACRES
 % OF PROJECT AREA: 40.51%
 ZINGARA R/W DISTURBANCE: 0.50 ACRES
 TOTAL DISTURBANCE: 27.70 ACRES
 (EXCLUDES DAM BREACH WORK)

ES&PC DESIGN PROFESSIONAL'S CERTIFICATION STATEMENT

I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATION DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT UNDER MY SUPERVISION.

DATE: 10/25/2018

SIGNATURE: *Bruce Stuart*

DESIGNER: BRUCE STUART
 LICENSED DESIGN PROFESSIONAL, LEVEL II DESIGNER
 GEORGIA CERTIFICATION NO. 18000000181
 EXPIRATION DATE: 12/31/2020
 REGISTERED CIVIL ENGINEER, LAND PLANNING, INC.

24-HR CONTACT INFORMATION

BRUCE STUART
 OWNER / PRIMARY PERMITTEE
 ROCKDALE CO. PUBLIC SCHOOL
 678-873-7942

BRUCE LOVE
 LAND PLANNING
 Landscape Architects • Civil Engineers
 www.landplanning.net
 BLP JOB# 18151

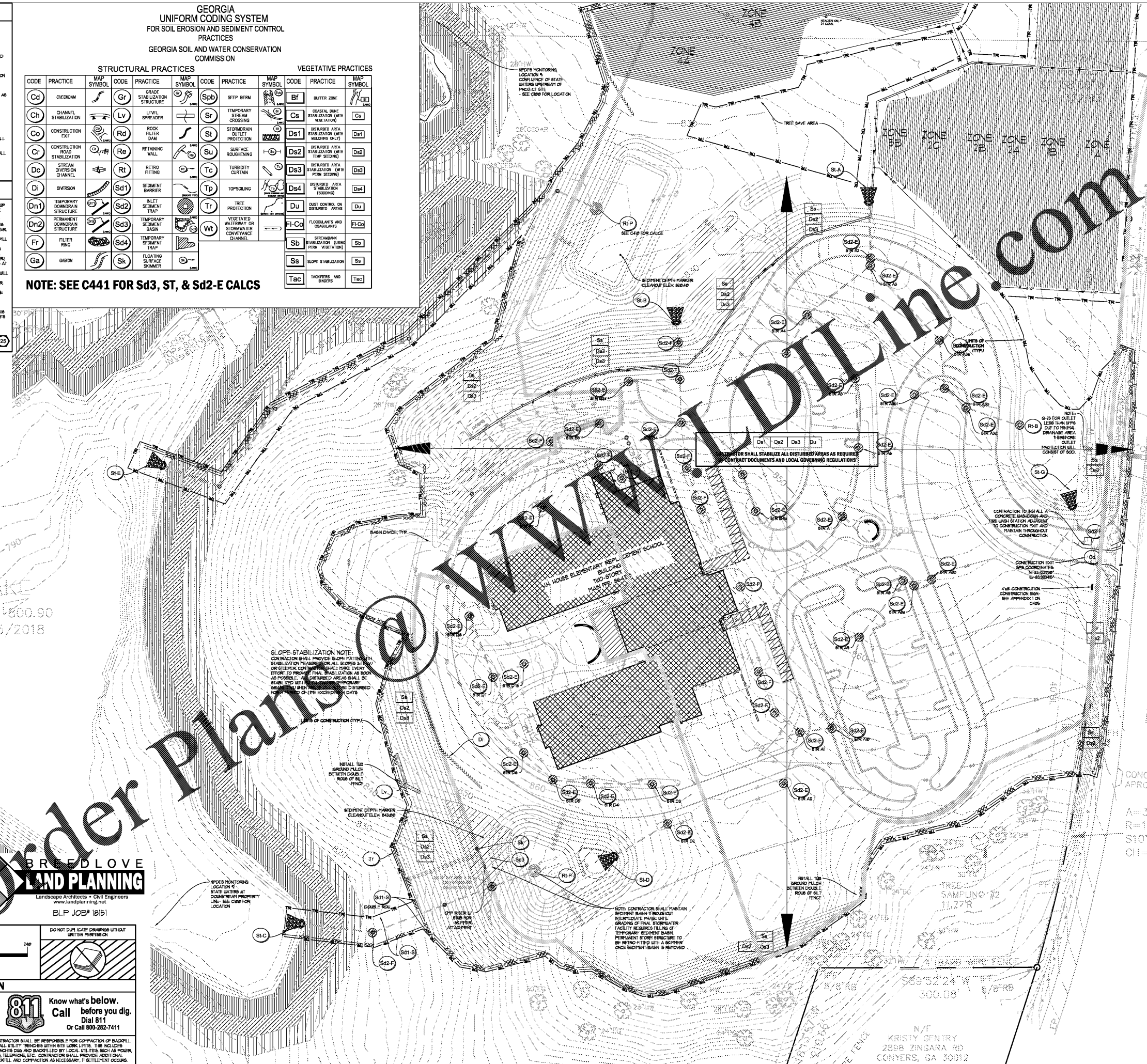


CAUTION

THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE DESIGN PROFESSIONAL ASSUMES NO RESPONSIBILITY FOR THE LOCATION, DEPTH AND TYPE OF UTILITIES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF UTILITIES WITHIN THE LIMITS OF THE WORK. DAMAGE TO EXISTING UTILITIES BY THE CONTRACTOR FROM HIS/HER OPERATIONS, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

CONTRACTOR SHALL BE RESPONSIBLE TO SECURE THE SERVICES OF A PRIVATE UTILITY LOCATOR FIRM DURING THE ENTIRE COURSE OF CONSTRUCTION. CONTRACTOR SHALL PAY FOR SAID SERVICES. CONTRACTOR SHALL PREPARE & REPAIR ALL UTILITIES DAMAGED BY CONSTRUCTION ACTIVITIES, AT NO ADDITIONAL COST TO THE OWNER.

CONTRACTOR SHALL BE RESPONSIBLE FOR CONNECTION OF BACKFILL OF ALL UTILITY TRENCHES WITHIN SITE WORK LIMITS. THIS INCLUDES TRENCHES DIA. AND BACKFILLED BY LOCAL UTILITIES SUCH AS POWER, GAS, TELEPHONE, ETC. CONTRACTOR SHALL PROVIDE ADDITIONAL BACKFILL AND CONNECTION AS NECESSARY, IF SETTLEMENT OCCURS.



REVISIONS / PRINTED

REV. NO.	DATE	REMARKS
1	04/09/19	GDCE PRELIMINARY
2	06/09/19	BPM PACKAGE
3	08/19/19	GDCE CHECK SET

INSTRUCTIONAL UNITS

UNITS	REGULAR CLASSROOMS	REGULAR TFLA PERIODS	MUSIC	PHYSICAL EDUCATION	ART	OTHER	TOTAL
45							45

PROJECT SUMMARY

MEASURE	VALUE
PERMITS AREA	71,150 SF
LEVEL 01	37,270 SF
LEVEL 02	10,830 SF
TOTAL	82,100 SF
COVERED AREAS (SEE CATCHMENTS)	5,146 SF
COVERED AREAS (SEE CATCHMENTS)	7,265 SF
TOTAL	12,411 SF



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INTERMEDIATE ES&PC PLAN

J.H. HOUSE ELEMENTARY SCHOOL
 3100 Zingara Road NE, Conyers, GA 30012

DATE: _____

JOB NO. **218036.00**

SHEET NO. **C420**

ISSUED FOR CONSTRUCTION

One Piedmont Center, Suite 303 3565 Piedmont Road Atlanta, Georgia 30305

Smallwood, Reynolds, Stewart & Associates, Inc. Architects