EROSION CONTROL NOTES

1. SILT FENCE MUST MEET THE REQUIREMENTS OF THE MANUAL FOR EROSION AND SEDIMENT CONTROL OF GEORGIA.
2. ADDITIONAL EROSION CONTROL MEASURES WILL BE EMPLOYED BY CONTRACTOR WHERE DETERMINED NECESSARY BY ACTUAL SITE CONDITIONS TO ENSURE COMPLIANCE WITH REGULATIONS. ANY MEASURES IMPLEMENTED REQUIRING HYDRAULIC CALCULATIONS ARE TO BE COORDINATED WITH AND CERTIFIED BY THE DESIGN PROFESSIONAL PRIOR TO COMMENCEMENT.
3. PROVISIONS TO PREVENT EROSION OF SOIL FROM THE SITE SHALL BE, AT A MINIMUM, IN CONFORMANCE WITH THE REQUIREMENTS OF THE CITY OF BLUE RIDGE EROSION AND SEDIMENTATION ORDINANCE AND THE SEDIMENT CONTROL REGULATIONS, AND GEORGIA MANUAL ON EROSION AND SEDIMENT CONTROL.
4. PRIOR TO ANY OTHER CONSTRUCTION, A STABILIZED CONSTRUCTION ENTRANCE SHALL BE CONSTRUCTED AT EACH ENTRY TO OR EXIT FROM THE SITE. ALL OTHER DRIVEWAYS WITHOUT A CONSTRUCTION EXIT SHALL BE BARRICADED TO PROHIBIT INGRESS AND EGRESS TRAFFIC.
5. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH STONE, AS CONDITIONS DEMAND, AND REPAIR AND/OR CLEAN-OUT OF ANY STRUCTURES USED TO TRAP SEDIMENT. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLE FROM THE SITE ONTO PUBLIC ROADWAY OR INTO STORM DRAIN MUST BE REMOVED.
6. DURING AND AFTER CONSTRUCTION IS COMPLETE, THE DETENTION POND AND POND OUTLET STRUCTURE SHALL BE CLEANED OF ALL DEBRIS AND EXCESS SEDIMENT. BOTTOM OF POND SHALL BE BROUGHT TO ELEVATION AND SHAPED AS SHOWN ON THE GRADING PLAN.
7. THE CONTRACTOR SHALL FURNISH AND MAINTAIN ALL NECESSARY TRAFFIC CONTROL DEVICES WHILE ROADWAY FRONTAGE IMPROVEMENTS ARE BEING MADE.
8. EROSION CONTROL DEVICES SHALL BE INSTALLED BEFORE GROUND DISTURBANCE OCCURS. THE LOCATION OF SOME OF THE EROSION CONTROL DEVICES MAY HAVE TO BE ALTERED FROM THAT SHOWN ON THE APPROVED PLANS IF DRAINAGE PATTERNS DURING CONSTRUCTION ARE DIFFERENT FROM THE FINAL PROPOSED DRAINAGE PATTERNS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACCOMPLISH EROSION CONTROL FOR ALL DRAINAGE PATTERNS CREATED AT VARIOUS STAGES DURING CONSTRUCTION. ANY DIFFICULTY IN CONTROLLING EROSION DURING ANY PHASE OF CONSTRUCTION SHALL BE REPORTED TO THE DESIGN PROFESSIONAL IMMEDIATELY.
9. THE CONTRACTOR SHALL REMOVE ACCUMULATED SILT WHEN THE SILT IS WITHIN 1/2 OF THE ORIGINAL HEIGHT OF THE SILT FENCE UTILIZED FOR EROSION CONTROL. IN THE SEDIMENTATION PONDS, SILT SHALL BE REMOVED WHEN THE CLEANOUT VOLUME (22 CY/AC) IS REACHED. SEDIMENT STORAGE INDICATORS MUST BE INSTALLED IN EACH POND.
10. FAILURE TO INSTALL, OPERATE OR MAINTAIN ALL EROSION CONTROL MEASURES WILL RESULT IN ALL CONSTRUCTION BEING STOPPED ON THE JOB SITE UNTIL SUCH MEASURES ARE CORRECTED BACK TO LOCAL AND STATE STANDARDS.
11. A COPY OF THE APPROVED LAND DISTURBANCE PLAN AND PERMIT SHALL BE PRESENT ON THE SITE WHENEVER LAND DISTURBANCE ACTIVITY IS IN PROGRESS.
12. SILT BARRIERS ARE TO BE PLACED AT DOWNSTREAM TOE OF ALL FILL SLOPES.
13. ALL SLOPES AND AREAS DISTURBED DURING CONSTRUCTION SHALL BE GRADED SMOOTH AND 4" OF AMMENDED TOPSOIL APPLIED. THE AREA SHALL THEN BE SEEDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL A HEALTHY STAND OF PERMANENT VEGETATION HAS BEEN ESTABLISHED FOR ALL DISTURBED AREAS.
14. ABSOLUTELY NO SEDIMENT SHALL BE PERMITTED TO LEAVE THE SITE DURING CONSTRUCTION. IF HEAVY RAINS AND UNUSUAL SITE CONDITIONS RESULT IN THE POLLUTION OF ROADWAYS OR ADJACENT PARCELS THEN THE GRADING CONTRACTOR SHALL CLEAN THE DISTURBED AREAS IMMEDIATELY AND RESTORE THE AREAS TO THE ORIGINAL CONDITION.
15. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED BY THE GOVERNING OFFICIALS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BE INTIMATE WITH THE LOCAL EROSION CONTROL LAWS AND TO REFLECT THIS KNOWLEDGE IN HIS/HER ACTIONS AND QUOTATIONS.
16. REFERENCE THE CONSTRUCTION SEQUENCE FOR THE RELATIONSHIP BETWEEN THE INSTALLATION OF EROSION CONTROL FEATURES AND GENERAL CONSTRUCTION.
17. MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES, WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE PROPERTY OWNER AND THE CONTRACTOR.
18. ALL GRADED SLOPES STEEPER THAN 3:1 OR OVER 5' IN HEIGHT REGARDLESS OF SLOPE MUST BE HYDRA SEEDED AND COVERED WITH EXCELSIOR CURLEX BLANKETS OR APPROVED EQUAL FIBER MATTING. IF NOT HYDRA SEEDED, APPROVED MATTING THAT HAS BEEN IMPREGNATED WITH SEED AND FERTILIZER MUST BE USED. ALL SLOPES MUST BE PROPERLY PROTECTED UNTIL A PERMANENT VEGETATIVE STAND IS ESTABLISHED.
19. ALL DISTURBED AREAS MUST BE SEEDED AND MULCHED AS SOON AS FINAL GRADE IS ACHIEVED. THESE DISTURBED AREAS MUST BE PROTECTED UNTIL PERMANENT VEGETATION IS ESTABLISHED.
20. CONTRACTOR MUST HAUL OFF ALL SOLID WASTE TO AN APPROVED LAND FILL. SOLID WASTE BURNING ON SITE IS PROHIBITED.
21. ALL CONSTRUCTION SHALL BE STABILIZED AT THE END OF EACH WORKING DAY, THIS INCLUDES BACKFILLING OF TRENCHES FOR UTILITY CONSTRUCTION AND PLACEMENT OF GRAVEL OR BITUMINOUS PAVING FOR ROAD CONSTRUCTION.
22. NO WASTE MATERIALS SHALL BE DISCHARGED INTO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
23. NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS.
24. THERE ARE NO STATE WATERS LOCATED ON NOR WITHIN 200 FT. OF THE SITE.
25. THERE ARE NO WETLANDS LOCATED ON THIS SITE.
26. PER WALMART REQUIREMENTS ALL CONCRETE WASHOUT AREAS ARE TO BE CONTAINED IN SUCH A MANNER THAT NONE OF THE WATER COMES INTO CONTACT WITH THE SURROUNDING SOILS OR STORMWATER.
27. PER THE REQUIREMENTS OF THE STATE OF GEORGIA NO CONCRETE TRUCK DRUMS CAN BE WASHED OUT ON A CONSTRUCTION SITE. ONLY CHUTES CAN BE WASHED OFF ONSITE.
28. ANY REVISION TO EROSION, SEDIMENTATION AND POLLUTION CONTROL PLANS THAT HAVE A SIGNIFICANT AFFECT ON BMP'S WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY A DESIGN PROFESSIONAL.
29. THE APPLICABLE PORTIONS EROSION SEDIMENTATION AND POLLUTION CONTROL PLAN IS TO BE PROVIDED TO EACH SECONDARY PERMITTEE PRIOR TO THE SECONDARY PERMITTEE CONDUCTING ANY CONSTRUCTION ACTIVITIES AND THAT EACH SECONDARY SHALL SIGN THE PLAN OR PORTION OF THE PLAN APPLICABLE TO THEIR SITE.

DUE TO THE PROXIMITY TO AN IMPAIRED STREAM, THE CONTRACTOR SHALL CONDUCT SOIL TESTS TO IDENTIFY AND TO IMPLEMENT SITE-SPECIFIC FERTILIZER NEEDS.

NOTE:

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL MONITORING OF STORM WATER RUNOFF AS DICTATED BY THE NEW GA LAW "CLEAN WATER ACT" GENERAL PERMIT No. GAR100003 GOVERNING EROSION CONTROL. ALL COSTS ARE TO BE INCLUDED IN BASE BID. CONTRACTOR IS RESPONSIBLE FOR ALL MONITORING FROM THE TIME LAND DISTURBING ACTIVITIES BEGIN UNTIL THE TIME "NOTICE OF TERMINATION" IS FILED. CONTRACTOR TO REFER TO EROSION CONTROL PLANS, SHEETS XXXXXX, AND GENERAL PERMIT No. GAR100003 FOR ADDITIONAL NOTES AND INFORMATION.

DESIGN PROFESSIONAL CERTIFICATIONS

(13) "I CERTIFY THAT THE PERMITTEE'S EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN PROVIDES FOR AN APPROPRIATE AND COMPREHENSIVE SYSTEM OF BEST MANAGEMENT PRACTICES REQUIRED BY THE GEORGIA WATER QUALITY CONTROL ACT AND THE DOCUMENT "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" (MANUAL) PUBLISHED BY THE STATE SOIL AND WATER CONSERVATION COMMISSION AS OF JANUARY 1 OF THE YEAR IN WHICH THE LAND-DISTURBING ACTIVITY WAS PERMITTED, PROVIDES FOR THE SAMPLING OF THE RECEIVING WATER(S) OR THE SAMPLING OF THE STORM WATER OUTFALLS AND THAT THE DESIGNED SYSTEM OF BEST MANAGEMENT PRACTICES AND SAMPLING METHODS IS EXPECTED TO MEET THE REQUIREMENTS CONTAINED IN THE GENERAL NPDES PERMIT NO. GAR100003."

(12) "I CERTIFY UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY MYSELF OR MY AUTHORIZED AGENT, UNDER MY DIRECT SUPERVISION."

DONNA BLALOCK
PE # 32688
GSWCC# 12451

05/17/2019
DATE

(15) 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.

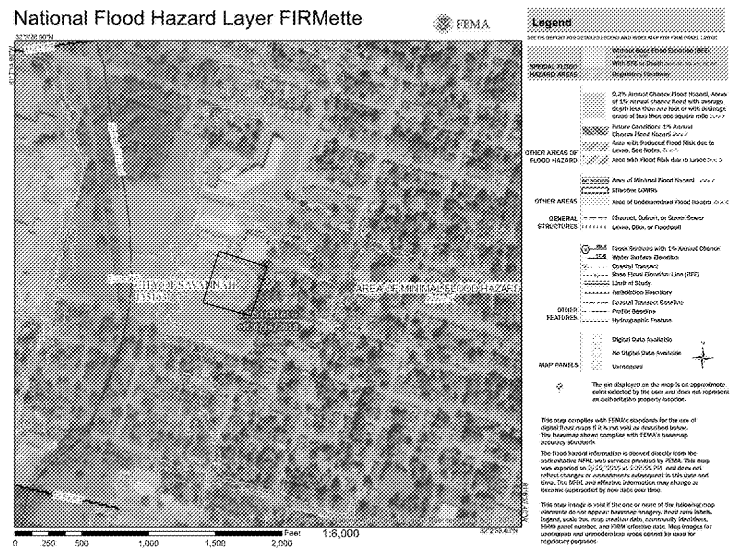
(XX) REPRESENTS NOTE/FEATURE WHICH CORRESPONDS WITH THE ES&PC PLAN CHECKLIST

DEVELOPER/OWNER:
SCCPS
208 BULL STREET
SAVANNAH, GA 31401
912-395-5600

SITE OPERATOR/GENERAL CONTRACTOR:

SUPERINTENDENT:

GEORGIA 811
Utilities Protection Center, Inc
Know what's below. Call before you dig.



FEMA FLOOD MAP
NOT TO SCALE

SOILS MAP
NOT TO SCALE

(34) **U.S.G.S. QUADRANGLE MAP**

(29) **ANTICIPATED ACTIVITY SCHEDULE**

	ACTIVITY	MONTH 1	2	3	4	5
1	INSTALL SEDIMENT CONTROLS	(SILT AND/OR TREE PROTECTION FENCE @ PERIMETER OF SITE AND STORMWATER BASIN)				
2	CLEARING AND GRUBBING					
3	DEMOLITION	(DISPOSAL OF EXISTING STRUCTURES)				
4	MASS GRADING					
5	UTILITY INSTALLATION					
6	BLDG CONST & PAVING					
7	GRASS (TEMP) & (PERM)					
8	FINAL LANDSCAPING					
9	MAINTAIN EROSION CONTROL					
10	CLEAN UP					

NOTE: THE INSTALLATION OF EROSION CONTROL MEASURES AND PRACTICES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES.

REPRESENTS A 30-DAY PERIOD

PRIMARY PERMITTEE CERTIFICATION

"I CERTIFY UNDER PENALTY OF LAW THAT THIS REPORT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT CERTIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS."

PRINT NAME (AUTHORIZED REPRESENTATIVE) GSWCC CERTIFICATION NO.   DATE

SIGNATURE   ADDRESS

PHONE   FAX

NOTE: GENERAL CONTRACTOR IS TO SIGN AND DATE PERMITTEE CERTIFICATION(S) AND KEEP ON-SITE AT ALL TIMES.

EROSION SEDIMENTATION, AND POLLUTION CONTROL PLAN NOTES

WOLVERTON
Engineering Solutions You Can Trust
7 East Congress Street • Suite 306 • Savannah, Georgia 31401
Phone: 912-721-6999
www.wolvertoninc.com

NOT RELEASED FOR CONSTRUCTION
FACILITY CODE: 625-0312

JOB NAME: BEACH HIGH SCHOOL AUDITORIUM
3001 Hopkins Street
Savannah, Georgia 31405
Chatham County Public School System

SHEET NAME: SITE LAYOUT

THIS DRAWING AND IT'S REPRODUCTIONS ARE THE PROPERTY OF THE ARCHITECT AND MAY NOT BE REPRODUCED, PUBLISHED OR USED IN OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT.

J. W. ROBINSON & ASSOCIATES, INC.
• ARCHITECTS • INTERIOR DESIGNERS • URBAN PLANNERS •
1020 RALPH DAVID ABERNATHY BLVD., S.W., ATLANTA, GEORGIA 30310
PHONE: (404) 753-4129 FAX: (404) 753-4435

JOB NO. 201801
DRAWN: DMN
CHECKED: DNB
REVISIONS: (06)
DATE: SEPT.4, 2018 100% SCHEMATIC DESIGN
(06) OCT. 29, 2018 100% DESIGN DEVELOPMENT
APRIL 5, 2019 80% CONST. DOCUMENTS
MAY 17, 2019 100% CONST. DOCUMENTS

SHEET NUMBER
ES-5

18-LD-033 ES-4-5 NOTES.DWG

USER donna.blalock - May 16, 2019 - 4:58pm
Z:\All Project Data\Projects\2018\18-LD-033 SCCPSS Beach High Auditorium - JWR Arch\LD\Production\Production Drawings\18-LD-033 ES-4-5 notes.dwg

Order Plans @ www.
Line.com