EROSION CONTROL LEGEND

- (Co) CONSTRUCTION EXIT
- UPSTREAM/ DOWNSTREAM MONITORING POINT
- (Sd2) INLET SEDIMENT TRAP
- Ds2 DISTURBED AREA STABILIZATION (WITH TEMPORARY SEEDING)
- (Sd1) SILT FENCE SEDIMENT BARRIER
- Ds3 DISTURBED AREA STABILIZATION (WITH PERMANENT VEGETATION)
- LIMITS OF DISTURBANCE
- SOILS SERIES DELINEATION

APPLY GDOT APPROVED EROSION CONTROL MATTING OR BLANKETS OR BONDED FIBER MATRIX TO ALL SLOPES STEEPER THAN 3:1.

THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT 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.

ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25FT OR 50 FT UNDISTURBED BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS

ANY REVISIONS OR AMENDMENTS TO THE ES&PC PLAN WHICH HAVE A SIGNIFICANT EFFECT ON BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL

WASTE MATERIALS SHALL NOT BE DISCHARGED TO THE WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY THE SECTION 404 PERMIT

THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMPs WITHIN 7 DAYS AFTER INSTALLATION

AMMENDMENTS/REVISIONS TO THE PLAN ES&PC WHICH HAVE A SIGNIFICANT EFFECT ON BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL

NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50 FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OR WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS

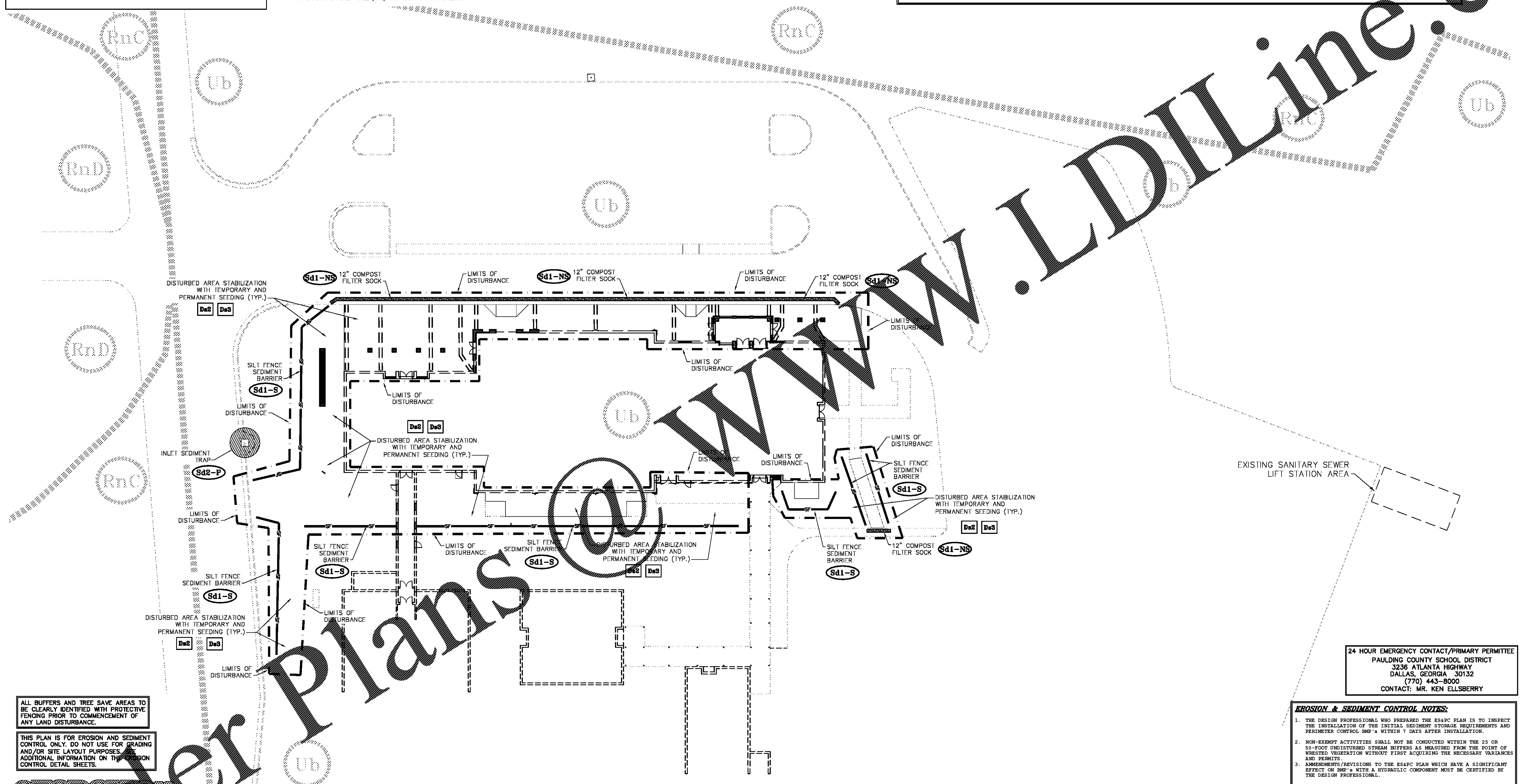
NOTE: ALL TEMPORARY EROSION CONTROL MEASURES (SILT FENCE, SKIMMER ON DETENTION POND, CONSTRUCTION EXIT, ETC.) SHALL BE REMOVED AT THE COMPLETION OF CONSTRUCTION

PAULDING COUNTY GENERAL NOTES:

1. ADDITIONAL EROSION CONTROL DEVICES TO BE USED AS REQUIRED BY PAULDING COUNTY
2. DISTURBED AREAS LEFT IDLE FOR TWO TO FOUR WEEKS, AND NOT TO FINAL GRADE, WILL BE ESTABLISHED TO TEMPORARY VEGETATION (Ds2). DISTURBED AREAS LEFT IDLE FOR FOUR WEEKS OR MORE WILL BE ESTABLISHED TO PERMANENT VEGETATION (Ds3 OR Ds4) WITHIN TWO WEEKS.
3. WHEN HAND PLANTING, MULCH (HAY OR STRAW) SHOULD BE UNIFORMLY SPREAD OVER SEEDED AREA WITHIN 24 HOURS OF SEEDING.
4. DURING UNSUITABLE GROWING SEASONS, MULCH WILL BE USED AS TEMPORARY COVER (Ds1). ON SLOPES 4h:1v OR STEEPER, MULCH WILL BE ANCHORED.
5. PAULDING COUNTY LAND DISTURBANCE PERMIT MUST BE DISPLAYED ON SITE AT ALL TIMES DURING CONSTRUCTION AND IN PLAIN VIEW FROM A COUNTY ROAD OR STREET.
6. EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSTALLED AND INSPECTED PRIOR TO ANY GRADING ON SITE. CALL (770) 443-7601 FOR AN INSPECTION.
7. SEDIMENT/EROSION CONTROL DEVICES MUST BE CHECKED BY THE DEVELOPER AFTER EACH STORM EVENT. EACH DEVICE IS TO BE MAINTAINED OR REPLACED IF SEDIMENT ACCUMULATION HAS REACHED ONE HALF THE CAPACITY OF THE DEVICE.
8. OWNER/DEVELOPER TO EXECUTE MAINTENANCE AGREEMENT FOR COMMERCIAL OR PRIVATE PONDS AT OR BEFORE C.O.
9. WATER QUALITY FEATURES TO BE INSTALLED AT 80% BUILD OUT OR END OF WARRANTY.
10. DEVELOPER SHALL ATTEND A PRE-CONSTRUCTION CONFERENCE AT PROJECT SITE WITH REPRESENTATIVES OF THE PAULDING COUNTY DEPARTMENTS OF COMMUNITY DEVELOPMENT, TRANSPORTATION, AND WATER,SEWER & ENVIRONMENTAL SERVICES
11. **WASHOUT OF THE CONCRETE TRUCK MIXER DRUM AT THE CONSTRUCTION SITE IS PROHIBITED PER N.P.D.E.S. GENERAL PERMITS.**
12. AN AS-BUILT POND CERTIFICATION LETTER FOR ALL PONDS MUST BE COMPLETED PRIOR TO C.O.

EROSION & SEDIMENT CONTROL NOTES:

1. SITE IS LOCATED AT THE NEW HOPE LEARNING CENTER AT 4555 DALLAS-ACWORTH HIGHWAY IN DALLAS, PAULDING COUNTY, GEORGIA.
2. **TOTAL DISTURBED AREA = 0.25 ACRES**
3. THE RECEIVING WATER(S) IS AN UNNAMED TRIBUTARY TO POSSUM CREEK.
4. A PORTION OF PROPERTY LIES WITHIN THE 100 YEAR FLOODPLAIN AS IDENTIFIED ON F.I.R.M. COMMUNITY PANEL NUMBERS 13223C 0133C, AND THE DATE OF SAID MAP IS SEPTEMBER 29, 2006.
5. THE DESIGN PROFESSIONAL, WHOSE SEAL APPEARS HEREON, CERTIFIES THE FOLLOWING: THE NATIONAL WETLAND INVENTORY MAP MAPS HAVE BEEN CONSULTED; AND, 2) THE APPROPRIATE PLAN SHEET [] DOES / [X] DOES NOT (MARK APPROPRIATE BOX) INDICATE AREAS OF UNITED STATES ARMY CORPS OF ENGINEERS JURISDICTIONAL WETLANDS AS SHOWN ON THE MAPS; AND, 3) IF WETLANDS ARE INDICATED, THE LAND OWNER OR DEVELOPER HAS BEEN ADVISED THAT LAND DISTURBANCE OF PROTECTED WETLAND SHALL NOT OCCUR UNLESS THE APPROPRIATE FEDERAL WETLANDS ALTERATION ("SECTION 404") PERMIT HAS BEEN OBTAINED.
6. ALL STATE WATERS WITHIN 200' OF THE SUBJECT SITE HAVE BEEN DELINEATED.
7. THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO, OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.
8. EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION AND CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
9. SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE ½ FULL VOLUME.
10. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE PROPERTY OWNER.
11. A 50-FOOT UNDISTURBED BUFFER AND 75-FOOT IMPERVIOUS SETBACK SHALL BE MAINTAINED ADJACENT TO ALL STREAMS.
12. DETENTION POND, DETENTION OUTLET STRUCTURES AND TEMPORARY SEDIMENT POND FEATURES ARE TO BE CONSTRUCTED AND FULLY OPERATIONAL PRIOR TO ANY OTHER CONSTRUCTION OR GRADING.
13. ANY DISTURBED AREAS LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
14. ALL FILL SLOPES SHALL HAVE SILT FENCE PLACED AT THE SLOPE'S TOE.
15. CONCENTRATED FLOW AREAS AND ALL SLOPES STEEPER THAN 2.5:1 WITH HEIGHT OF TEN FEET OR GREATER SHALL BE STABILIZED WITH THE APPROPRIATE EROSION CONTROL MATTING OR BLANKET.
16. THE PROFESSIONAL WHO SEALS THIS PLAN CERTIFIES UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY THE PROFESSIONAL OR THE PROFESSIONAL'S AUTHORIZED AGENT, UNDER THE PROFESSIONAL'S DIRECT SUPERVISION.
17. UPON NOTIFICATION AND AUTHORIZATION OF THE OWNER, THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS RESPONSIBLE FOR INSPECTING THE INSTALLATION OF THE BMP'S WITHIN 7 DAYS AFTER INITIAL CONSTRUCTION ACTIVITIES BEGINS.
18. SOLID MATERIALS, INCLUDING BUILDING MATERIALS, SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
19. OFF-SITE VEHICLE TRACKING OF DIRT, SOILS, AND SEDIMENTS AND THE GENERATION OF DUST SHALL BE MINIMIZED OR ELIMINATED TO THE MAXIMUM EXTENT PRACTICAL.
20. SEDIMENT AND EROSION CONTROL MEASURES AND PRACTICES TO BE INSPECTED DAILY.
21. TEMPORARY SEDIMENT BASINS SHALL RAISE IN ELEVATION CONCURRENTLY WITH GRADES.
22. DUST CONTROL MUST BE MAINTAINED THROUGHOUT ALL PHASES OF CONSTRUCTION.
23. THE ES&PC AND SWPPP SHALL BE GIVEN TO ALL SECONDARY PERMITTEES PRIOR TO THE SECONDARY CONDUCTING ANY CONSTRUCTION ACTIVITY AND THAT EACH SECONDARY SHALL SIGN THE PLAN OR PORTION OF THE PLAN APPLICABLE TO THEIR SITE. MAINTAIN LIST OF ALL SECONDARY PERMITTEES.
24. ANY FIELD REVISIONS TO THE ES&PC AND/OR SWPPP WHICH HAVE A SIGNIFICANT EFFECT ON BMP's WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
25. THIS SHEET IS FOR EROSION CONTROL ONLY AND NOT TO BE USED FOR GRADING, BUILDING LAYOUT, ETC.
26. SEE ADDITIONAL EROSION CONTROL NOTES ON THE EROSION CONTROL CONSTRUCTION DETAILS SHEETS.
27. CONTRACTOR TO ENSURE THAT CONSTRUCTION WASTE DISPOSAL IS IN COMPLIANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS FOR WASTE DISPOSAL, SANITARY SEWER AND SEPTIC TANK REGULATIONS.



ALL BUFFERS AND TREE SAVE AREAS TO BE CLEARLY IDENTIFIED WITH PROTECTIVE FENCING PRIOR TO COMMENCEMENT OF ANY LAND DISTURBANCE.

THIS PLAN IS FOR EROSION AND SEDIMENT CONTROL ONLY. DO NOT USE FOR GRADING AND/OR SITE LAYOUT PURPOSES. SEE ADDITIONAL INFORMATION ON THE EROSION CONTROL DETAIL SHEETS.

GEORGIA 811
Utilities Protection Center, Inc.
Know what's below. Call before you dig.
Dial 811
Or Call 800-282-7411

THE LOCATION OF ALL UTILITIES (ABOVE OR BELOW GROUND) SHOWN ON THESE DRAWINGS ARE APPROXIMATE & WERE OBTAINED FROM OBSERVATIONS OF THE SITE AND/OR FROM THE UTILITY OWNERS. HAINES, GIPSON & ASSOC., INC.; DOES NOT GUARANTEE THAT LOCATIONS SHOWN ARE EXACT. IT SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY OR HIS AGENT AND/OR THE CONTRACTOR TO DETERMINE EXACT LOCATIONS OF EXISTING UTILITIES (ABOVE OR BELOW GROUND) & TO NOTIFY UTILITY OWNERS BEFORE BEGINNING ANY CONSTRUCTION.

CAUTION-NOTE TO CONTRACTOR

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. GA. LAW REQUIRES THE CONTRACTOR TO CALL THE UTILITY PROTECTION CENTER AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE RELOCATION OF ALL THE UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

ON-SITE SOIL INFORMATION	
SYMBOL	SOIL SERIES
Ub	URBAN LAND
RnC	RION SANDY LOAM, 6 TO 10 PERCENT SLOPES
RnD	RION SANDY LOAM, 10 TO 15 PERCENT SLOPES

EROSION AND SEDIMENT POLLUTION CONTROL PLAN

GRAPHIC SCALE
20' 0 20' 40' 80'
(IN FEET)
1 inch = 20 ft.

24 HOUR EMERGENCY CONTACT/PRIMARY PERMITTEE
PAULDING COUNTY SCHOOL DISTRICT
3236 ATLANTA HIGHWAY
DALLAS, GEORGIA 30132
(770) 443-8000
CONTACT: MR. KEN ELLSBERRY

EROSION & SEDIMENT CONTROL NOTES:

1. THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMP's WITHIN 7 DAYS AFTER INSTALLATION.
2. 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.
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7. ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14-DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.

EROSION, SEDIMENTATION & POLLUTION CONTROL PLAN CERTIFICATION:

I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT 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.

ROBERT A. McCANN, P.E. / GSWCC CERT. — 8/8/18 DATE

HGA JOB No. 2018-186

Breaux & Associates
ARCHITECTS
5955 Shiloh Road East, Suite 200
Alpharetta, Georgia 30005 | (678) 585-4508

GEORGIA REGISTERED PROFESSIONAL ENGINEER No. 25098 ROBERT A. McCANN
8/8/18

HAINES GIPSON & ASSOCIATES
CONSULTING ENGINEERS
CIVIL & STRUCTURAL SERVICES
1550 NORTH BROWN ROAD, SUITE 100
LAWRENCEVILLE, GEORGIA 30043
PHONE: (770) 491-7550
FAX: (770) 491-7750

NO.	DESCRIPTION	DATE

PAULDING COLLEGE & CAREER ACADEMY
4555 DALLAS ACWORTH HIGHWAY
DALLAS, GEORGIA 30132
(FACILITY CODE NO. 710-3052)
PAULDING COUNTY SCHOOLS

EROSION AND SEDIMENT POLLUTION CONTROL PLAN

Date AUG 8, 2018
Project Number 17129

C4.0

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