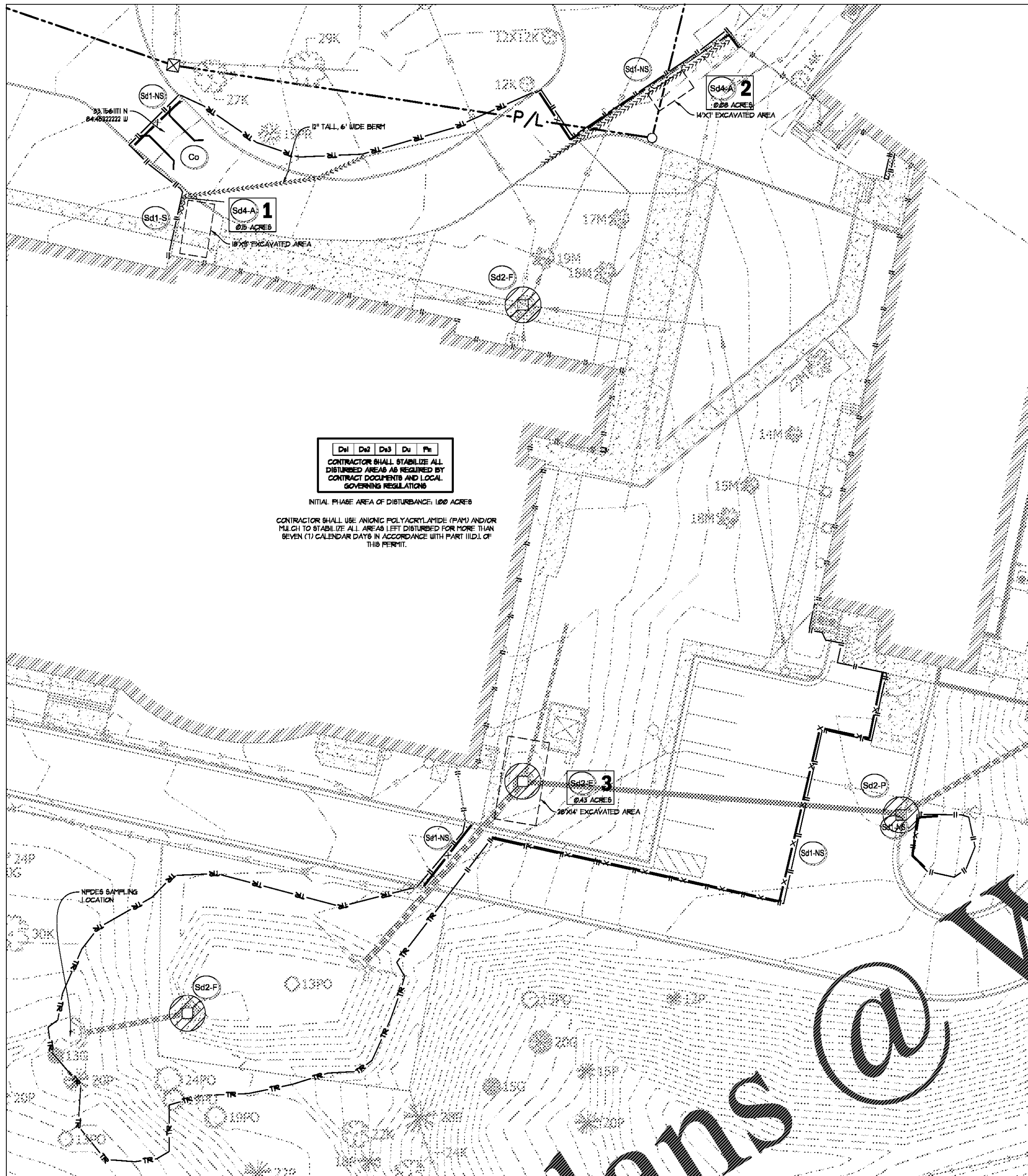

ESPC PLAN - INITIAL PHASE

ESPC PLAN - INTERMEDIATE PHASE

GEORGIA UNIFORM CODING SYSTEM
FOR SOIL EROSION AND SEDIMENT CONTROL PRACTICES
GEORGIA SOIL AND WATER CONSERVATION COMMISSION

STRUCTURAL PRACTICES

CODE	PRACTICE
Cd	CHECKDAM
Ch	CHANNEL STABILIZATION
Co	CONSTRUCTION EXIT
Cr	CONSTRUCTION ROAD STABILIZATION
Dc	STREAM DIVERSION CHANNEL
Di	DIVERSION
Dn1	TEMPORARY DOWNDRAIN STRUCTURE
Dn2	PERMANENT DOWNDRAIN STRUCTURE
Fr	FILTER RING
Ga	GABION
Gr	GRADE STABILIZATION STRUCTURE

CODE	PRACTICE
Lv	LEVEL SPREADER
Rd	ROCK FILTER DAM
Re	RETAINING WALL
Rt	RETROFITTING
Sd1	SEDIMENT BARRIER
Sd2	INLET SEDIMENT TRAP
Sd3	TEMPORARY SEDIMENT BASIN
Sd4	TEMPORARY SEDIMENT TRAP
Sk	FLOATING SURFACE SKIMMER
Spb	SEEP BERM

CODE	PRACTICE
Sr	TEMPORARY STREAM CROSSING
St	STORMDRAIN OUTLET PROTECTION
Su	SURFACE ROUGHENING
Tc	TURBIDITY CURTAIN
Tp	TOPSOILING
Tr	TREE PROTECTION
Wt	VEGETATED WATERWAY OR STORMWATER CONVEYANCE CHANNEL

VEGETATIVE PRACTICES

CODE	PRACTICE	MAP SYMBOL
Bf	BUFFER ZONE	Bf
Cs	COASTAL DUNE STABILIZATION (WITH VEGETATION)	Cs
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)	Ds1
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)	Ds2
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)	Ds3
Ds4	DISTURBED AREA STABILIZATION (SODDING)	Ds4
Du	DUST CONTROL ON DISTURBED AREAS	Du
Fl-Co	FLOCCULANTS AND COAGULANTS	Fl-Co
Sb	STREAMBANK STABILIZATION (USING PERM VEGETATION)	Sb
Ss	SLOPE STABILIZATION	Ss
Tac	TACKIFIERS AND BINDERS	Tac

#8 ES&PC REVISIONS

NO.	DATE	DESCRIPTION

THIS SHEET FOR EROSION CONTROL ONLY.

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

EROSION CONTROL MEASURES SHALL 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 CALENDAR DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY GRASS.

ANY AMENDMENT OR REVISION TO THE ES&PC PLAN THAT WILL AFFECT BMPS WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.

INITIAL EROSION CONTROL PHASE SUMMARY

THE CONTRACTOR SHALL INSTALL INITIAL PERIMETER CONTROL BMPS (SILT FENCE) ,CONSTRUCTION EXIT, AND SEDIMENT STORAGE BMPS SHOWN ON THIS PLAN PRIOR TO REQUESTING NPDES INITIAL INSPECTION. LAND DISTURBANCE AND DEMOLITION OF EXISTING SITE FEATURES SHALL BE MINIMIZED TO THE AREAS SHOWN ON THIS PLAN UNTIL THE INITIAL INSPECTION HAS OCCURRED AND INSTALLATION OF THE INITIAL BMPS HAS BEEN APPROVED. AFTER INITIAL BMPS HAVE BEEN APPROVED, CONTRACTOR SHALL PROCEED TO INTERMEDIATE PHASE. CONTRACTOR SHALL INSPECT AND MAINTAIN ALL INITIAL BMPS AND TRANSITION SITE TO INTERMEDIATE BMPS AS PHASING REQUIRES.

INTERMEDIATE EROSION CONTROL PHASE SUMMARY

THE CONTRACTOR SHALL MAINTAIN INITIAL PERIMETER CONTROL BMPS (SILT FENCE) ,CONSTRUCTION EXIT, AND INSTALL SEDIMENT STORAGE BMPS SHOWN ON PLAN PRIOR. BMPS SHALL REMAIN IN PLACE UNTIL UPSTREAM DRAINAGE BASINS ARE PERMANENTLY STABILIZED. CONTRACTOR SHALL INSPECT AND MAINTAIN ALL INITIAL BMPS AND TRANSITION SITE TO FINAL BMPS AS PHASING REQUIRES.

SPILL CLEANUP & CONTROL PRACTICES

- 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 AREAS. TYPICAL MATERIALS & EQUIPMENT INCLUDES, BUT IS NOT LIMITED TO, BROOMS DISTPANS, MOPS, RAGS, GLOVES, GOGGLES, CAT LITTER, SAND, SAWDUST & PROPERLY LABELED PLASTIC & METAL WASTE CONTAINERS.
- SPILL PREVENTION PRACTICES & PROCEDURES WILL BE REVIEWED AFTER A SPILL & ADJUSTED 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 (LEAVE A SHEEN ON SURFACE WATER), THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-426-2675.
- FOR SPILLS OF AN UNKNOWN AMOUNT, THE NATIONAL RESPONSE CENTER (NRC) WILL BE CONTACTED WITHIN 24 HOURS AT 1-800-426-2675.
- FOR SPILLS GREATER THAN 25 GALLONS & NO SURFACE WATER IMPACTS OCCUR, THE GEORGIA E.P.D. WILL BE CONTACTED WITHIN 24 HOURS.
- FOR SPILLS LESS THAN 25 GALLONS & 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 IF MORE THAN 1320 GALLONS OF PETROLEUM IS STORED ONSITE (THIS INCLUDES CAPACITIES OF EQUIPMENT) OR IF ANY ONE PIECE OF EQUIPMENT HAS A CAPACITY GREATER THAN 660 GALLONS. THE CONTRACTOR WILL NEED A SPILL PREVENTION CONTAINMENT & COUNTERMEASURES PLAN PREPARED BY THE LICENSED PROFESSIONAL.

CITY OF ATLANTA EROSION CONTROL NOTES:

1. EROSION AND SEDIMENT 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.
2. DISTURBED AREAS LEFT IDLE FOR A PERIOD GREATER THAT 14 DAYS SHALL BE STABLIZED WITH TEMPORARY GRASS OR MULCH DISTURBED AREAS IDLE 30 DAYS SHALL BE STABLIZED WITH PERMANENT VEGETATION.
3. SILT FENCE SHALL MEET THE REQUIREMENTS OF SECTION 171-TYPE C TEMPORARY SILT FENCE, OF THE GEORGIA DOT STANDARD SPECIFICATIONS, 1993 EDITION.
4. EROSION CONTROL MEASURES SHALL BE INSPECTED AT LEAST WEEKLY, AFTER EACH RAIN AND REPAIRED AS NECESSARY.
5. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION.

GSWCC LEVEL II CERTIFICATIONS

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 SUPERVISION.

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. GAR 100001.

SIGNED: DATE: X-X-XXX

CERTIFIED DESIGN PROFESSIONAL: ROGER L. WELLS
GSWCC CERTIFICATION NO. LEVEL II # 0000018557
EXPIRATION DATE: 09-29-2019
COMPANY: BREEDLOVE LAND PLANNING, INC.

2 12 13

SCALE: 1"=20'-0"
10 5 0 10 20 40 60

DO NOT DUPLICATE DRAWINGS WITHOUT WRITTEN PERMISSION

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 LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS 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.

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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 IMMEDIATELY REPAIR ALL UTILITIES DAMAGED BY CONSTRUCTION ACTIVITIES, AT NO ADDITIONAL COST TO THE OWNER.

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

BREEDLOVE LAND PLANNING
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GEORGIA REGISTERED No. 1590 PROFESSIONAL LANDSCAPE ARCHITECT ROGER LEE WELLS

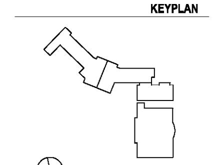
ISSUED FOR CONSTRUCTION

RELEASED FOR CONSTRUCTION 06/07/2019

PROJECT

KIPP ATLANTA COLLEGIATE - Addition and Renovations
98 Anderson Ave NW
Atlanta GA 30314

KEYPLAN



ISSUE CHART

MARK	ISSUE	DATE

Job Number	BLP 18156
Drawn	RLW
Checked	AAW
Approved	AAW

TITLE

ESPC PLANS

SHEET NUMBER

C410

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