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EROSION CONTROL SCHEDULE		
EROSION CONTROL MEASURE	INSTALLATION SEQUENCE	MAINTENANCE
TREE PROTECTION	PRIOR TO SITE WORK, CLEARING & GRUBBING	
TEMPORARY SEDIMENT BASIN	PRIOR TO SITE WORK, CLEARING & GRUBBING	
STONE ENTRANCE	PRIOR TO SITE WORK, CLEARING & GRUBBING	
SILT FENCE	PRIOR TO SITE WORK, CLEARING & GRUBBING	
EXISTING INLET PROTECTION	PRIOR TO SITE WORK, CLEARING & GRUBBING	
INLET SEDIMENT TRAP	DURING AND AFTER PAVEMENT / CURB REMOVAL	
TEMPORARY SEEDING	AFTER ROUGH GRADING	
(INACTIVE AREAS LEFT DISTURBED FOR MORE THAN 14 DAYS)		
PERMANENT SEEDING	AFTER FINISH GRADING	
REMOVAL OF INLET PROTECTION	AFTER ALL AREAS STABILIZED	
REMOVAL OF SILT FENCE	AFTER ALL AREAS STABILIZED	

VEGETATIVE PLAN		
SEEDS FOR GRASSED AREAS USE THE FOLLOWING MIXTURES:		
MULCHING RATE= 2 1/2 T/AC.	Ds1	PERMANENT
TEMPORARY SEED WITH BAHIA 1.4 LB. / 1000 SQ. FT. APPLY AS NEEDED. BETWEEN JULY AND AUGUST SEED WITH RYEGRASS OTHERWISE 0.9 LB. / 1000 SQ. FT.	Ds2	SOD BERMUDA 1ST YR FERTILIZER 1500 LB./AC. 6-12-12 LIME 4000 LB./ACRE

SEE VEGETATIVE DETAILS,
SHEET C-3.7

FINAL PHASE NOTES

THE CONTRACTOR SHALL MAINTAIN THE SEDIMENT POND UNTIL PERMANENT GROUND COVER IS ESTABLISHED. SEDIMENT SHALL BE CLEANED OUT OF THE POND WHEN IT REACHES ONE THIRD OF THE DEPT OF THE BASIN.

ALL ROADWAY AND PARKING SHOULDERS SHOULD BE GRASSED AS SOON AS FINAL GRADE IS ACHIEVED.

SEDIMENT AND EROSION CONTROL MEASURES SHALL BE CHECKED AFTER EACH RAIN EVENT. EACH DEVICE IS TO BE MAINTAINED OR REPLACED IF SEDIMENT ACCUMULATION HAS REACHED ONE HALF THE CAPACITY OF THE DEVICE. ADDITIONAL DEVICES MUST BE INSTALLED IF NEW CHANNELS HAVE DEVELOPED.

FAILURE TO INSTALL, OPERATE OR MAINTAIN ALL EROSION CONTROL MEASURES WILL RESULT IN ALL CONSTRUCTION BEING STOPPED ON THE JOB UNTIL SUCH MEASURES ARE CORRECTED BACK TO THE APPROVED EROSION CONTROL PLANS.

UPON COMPLETION OF THE PROJECT AND RECEIPT OF THE CERTIFICATE OF COMPLETION, THE CONTRACTOR SHALL REMOVE ALL TEMPORARY EROSION CONTROL MEASURES AND DISPOSE OF THEM UNLESS NOTED OTHERWISE ON PLANS.

COBB COUNTY NARRATIVE NOTES AND OTHER INFORMATION:

- EROSION CONTROL PRACTICES MUST COMPLY WITH THE MINIMUM BEST MANAGEMENT PRACTICES FOR EROSION CONTROL, COBB CO. CODE SECT. 50-75, AND SHALL COMPLY WITH THE STANDARDS/SPECIFICATIONS IN THE MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA.
- IN CONCENTRATED FLOW AREAS, ALL SLOPES STEEPER THAN 2:5 TO 1:4 AND WITH A HEIGHT TEN FEET OR GREATER, AND CUTS AND FILLS WITHIN STREAM BUFFERS, SHALL BE STABILIZED WITH THE APPROPRIATE EROSION CONTROL MATTING OR BLANKET. ALL GRADED SLOPES ON INDIVIDUAL PROJECTS SHALL BE NO STEEPER THAN 2:1 OR THE APPROPRIATE RETAINING STRUCTURE SHALL BE DESIGNED TO REINFORCE OR RETAIN THE RESULTING EMBANKMENT.
- MULCH TEMPORARY VEGETATION ON ALL EXPOSED AREAS WITHIN 14 DAYS AFTER DISTURBANCE. THIS NOTE APPLIES AFTER THE INITIAL GRADING OF THE DEVELOPMENT OR LOT.
- ALL DISTURBED AREAS LEFT IDLE FOR 5 DAYS, AND NOT TO FINAL GRADE, WILL NEED TO ESTABLISH TEMPORARY VEGETATION BY USING DSL / DS2. ALL AREAS TO FINAL GRADE WILL BE ESTABLISHED TO PERMANENT VEGETATION BY USING DS3 OR DS4 IMMEDIATELY UPON COMPLETION.
- WHEN PLANTING VEGETATION, MULCH (HAY OR STRAW) SHOULD BE UNIFORMLY SPREAD OVER SEEDS AREA WITHIN 24 HOURS OF SEEDING.
- COBB COUNTY LAND DISTURBANCE PERMIT/BUILDING PERMITS MUST BE DISPLAYED ON SITE AT ALL TIMES DURING CONSTRUCTION AND IN PLAIN VIEW FROM A COUNTY ROAD OR STREET.
- EROSION AND SEDIMENT CONTROL DEVICES MUST BE INSTALLED AND INSPECTED PRIOR TO ANY GRADING ON SITE. PLEASE CALL (770) 528-2134 WITH ENOUGH LEAD-TIME FOR AN INSPECTION TO MEET YOUR SCHEDULE.
- SEDIMENT/EROSION CONTROL DEVICES MUST BE CHECKED AFTER EACH STORM EVENT. EACH DEVICE IS TO BE MAINTAINED OR REPLACED IF SEDIMENT ACCUMULATION HAS REACHED ONE HALF THE CAPACITY OF THE DEVICE. ADDITIONAL DEVICES MUST BE INSTALLED IF NEW CHANNELS HAVE DEVELOPED.
- THE USE OF POLYMERS (PAMS) IS ACCEPTED AS A BMP AS RECOMMENDED BY THE STATE SOIL & WATER CONSERVATION COMMISSION BMP "GREEN BOOK". COBB COUNTY ALSO REQUIRES THAT POLYMERS USED TO STABILIZE CONSTRUCTION SITES MUST BE USED IN CONJUNCTION WITH MULCHING AND OR HYDRO SEEDING. ADDITIONAL EROSION CONTROL DEVICES TO BE USED AS REQUIRED BY COBB COUNTY.
- IF STREAMS ARE ON YOUR SITE, COBB COUNTY WILL REQUIRE THAT THE STREAM BUFFERS BE LEFT UNDISTURBED AND A CONSERVATION EASEMENT OR A RESTRICTIVE COVENANT BE PLACED ON THAT PROPERTY. FOR MORE INFORMATION, PLEASE FEEL FREE TO JASON GAINES WITH THE PLANNING DIVISION @ 770-528-2120 OR JASON.GAINES@COBBCOUNTY.ORG.
- 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.

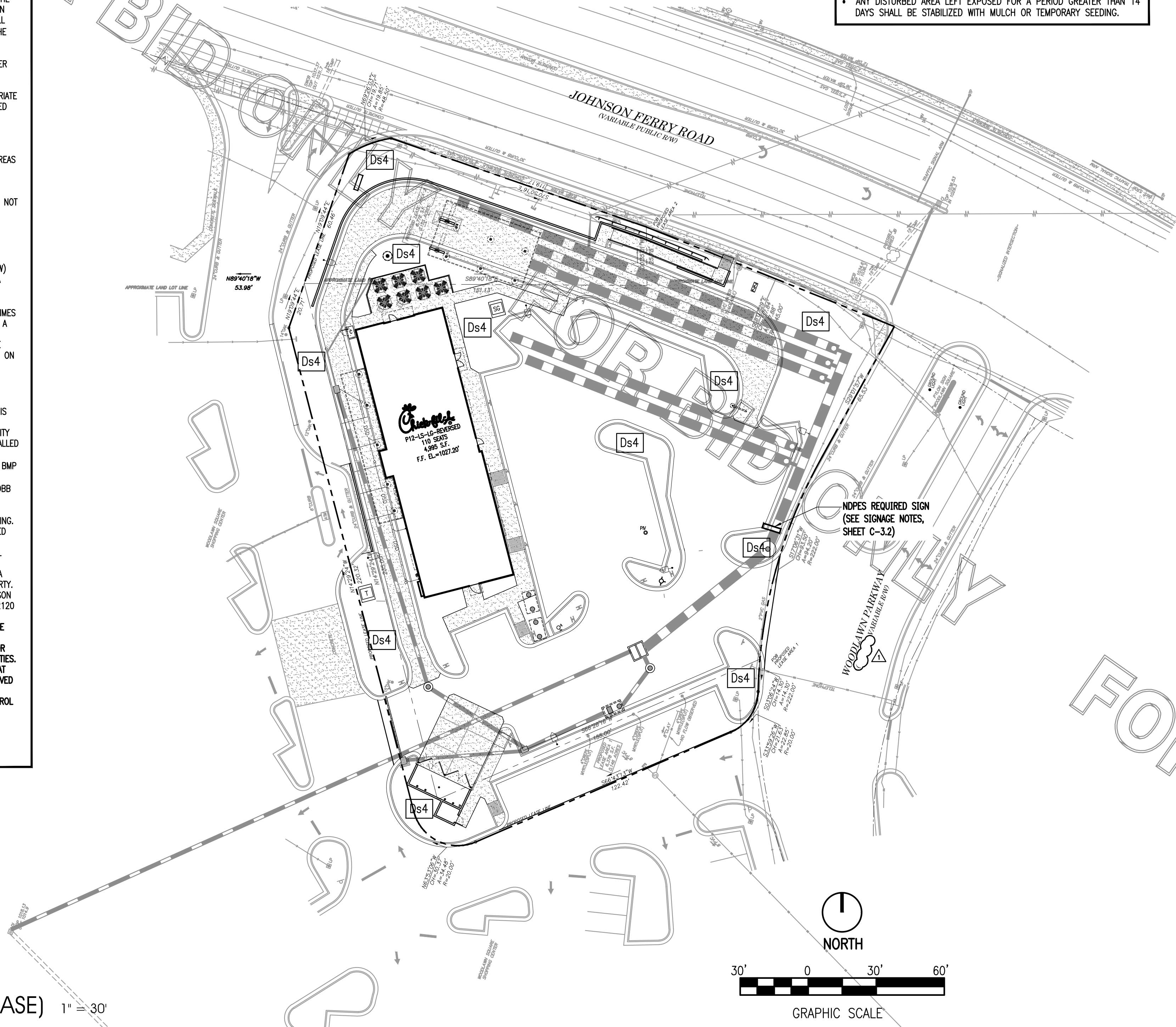
24-HOUR CONTACT:

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ANTICIPATED ACTIVITY SCHEDULE				
ACTIVITY	MAR 2017	APR 2017	MAY 2017	JUNE 2017
INITIAL PERIMETER, SEDIMENT STORAGE BMP'S, AND TREE PROTECTION.				
CLEARING AND GRUBBING				
DEMOLITION				
EROSION CONTROL DEVICES				
GRADING				
TEMPORARY VEGETATION				
INFRASTRUCTURE CONSTRUCTION (INCL. UTILITIES)				
BASE				
PAVING				
FINE GRADING AND LANDSCAPING				
PERMANENT VEGETATION				
REMOVE TEMP. EROSION CONTROL				
MAINTENANCE OF BMP'S				

MAINTENANCE STATEMENT

- 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 CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
- THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION CONTROL MEASURES & PRACTICES PRIOR TO LAND-DISTURBING ACTIVITIES.
- ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CHECKED DAILY AND ANY DEFICIENCIES NOTED WILL BE CORRECTED BY THE END OF EACH DAY. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY AFTER ON-SITE INSPECTION BY THE ISSUING AUTHORITY.
- ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.



NOTES:

- PROPERTY IS LOCATED ON THE SOUTH SIDE OF JOHNSON FERRY ROAD APPROX. 800 FEET WEST OF THE INTERSECTION WITH WOODLAWN DRIVE NE. THE SITE IS A LEASED PROPERTY. THE PROJECT CONSISTS OF A DEMOLITION OF THE EXISTING SITE AND CONSTRUCTION OF A NEW SITE. INLET PROTECTION WILL BE USED TO CONTROL EROSION.
- PROJECT RECEIVING STREAM IS AN UNNAMED TRIBUTARY AND ADJACENT AREAS CONSISTING OF COMMERCIAL DEVELOPMENTS. THE CLOSEST NAMED RECEIVING WATER BODY IS BISHOP CREEK.
- TOTAL SITE AREA: 52,673 S.F. (1.209 AC)
TOTAL DISTURBED AREA : 52,590 S.F. (1.207 AC)
- THE INSTALLATION OF EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL OCCUR PRIOR TO OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.
- EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE MAINTAINED AT ALL TIMES. ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION.
- SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/2 FULL VOLUME.
- 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.
- THE SOIL EROSION AND SEDIMENT CONTROL ORDINANCE REQUIRES THAT A 25 FOOT BUFFER ADJACENT TO ALL STATE WATERS BE MAINTAINED (ARTICLE 4 SECTION 4.3 PARAGRAPH 15). AN EXCEPTION IS GRANTED TO HOMEOWNERS WHO PERFORM MINOR LAND DISTURBING ACTIVITIES SUCH AS HOME LANDSCAPING, HOME GARDENS, REPAIRS AND MAINTENANCE WORK (ARTICLE 3, SECTION 3.1, PARAGRAPH 3).
- THERE ARE NO STATE WATERS LOCATED WITHIN 200 FEET OF THIS SITE. THIS SITE DOES NOT CONTAIN WETLANDS.
- NO PORTION OF THIS PROPERTY IS WITHIN A 100-YR. FLOOD HAZARD AREA
- STORM DRAIN PIPE AND WEIR VELOCITIES NOT IMPACTED BY MINOR IMPROVEMENTS. SITE DISCHARGES LESS THAN 1 CFS INCREASE FROM EXISTING CONDITIONS.

THE PROPOSED EROSION AND RUNOFF CONTROL MEASURES ARE IN COMPLIANCE WITH THE COBB COUNTY SEDIMENT CONTROL AND FLOOD PROTECTION REGULATIONS AND WILL NOT INCREASE THE RUNOFF RATE FROM THE SITE FOR RAINSTORMS WITH A RETURN PERIOD OF 2, 5, 10, 25, 50 AND/OR 100 YEARS

STUART ANDERSON, P.E.

DATE

LEVEL II CERTIFICATION #69707
EXPIRATION DATE: 11/05/2019

I CERTIFY THAT THIS PLAN PROVIDES FOR AN APPROPRIATE AND COMPREHENSIVE SYSTEM OF BMP'S AND SAMPLING TO MEET PERMIT REQUIREMENTS

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 DIRECT SUPERVISION.

"I CERTIFY UNDER THE PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECT SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED UPON 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 KNOWN VIOLATIONS."

STUART ANDERSON, P.E.

ADDITIONAL NOTES

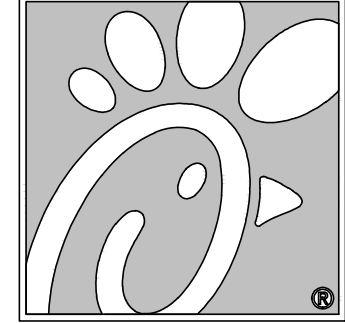
- THE DESIGN PROFESSIONAL WHO PREPARED THE ES&PC PLAN IS TO INSPECT THE INSTALLATION OF THE INITIAL SEDIMENT STORAGE REQUIREMENTS AND PERIMETER CONTROL BMP'S WITHIN 7 DAYS AFTER INSTALLATION.
- NON-EXEMPT ACTIVITIES SHALL NOT BE CONDUCTED WITHIN THE 25 OR 50-FOOT UNDISTURBED STREAM BUFFERS AS MEASURED FROM THE POINT OF WRESTED VEGETATION WITHOUT FIRST ACQUIRING THE NECESSARY VARIANCES AND PERMITS
- ANY AMENDMENTS/REVISIONS TO THE ES&PC PLAN THAT HAVE A SIGNIFICANT EFFECT ON BMP'S WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
- DURING CONSTRUCTION STORM INLETS AND PIPING, SOD, LANDSCAPING AND MULCH WILL BE INSTALLED TO CONTROL STORM WATER POLLUTANTS AFTER CONSTRUCTION IS COMPLETE.
- WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT.
- SEE NPDES BOOKLET FOR REMEDIATION OF ALL PETROLEUM SPILLS AND LEAKS
- SEE NPDES BOOKLET FOR RECORD KEEPING AND INSPECTIONS
- SEE NPDES BOOKLET FOR METHODS OF COLLECTING AND ANALYZING SAMPLES
- DURING CONSTRUCTION SILT FENCE, TEMPORARY GRASSING, MATTING BLANKETS AND MULCH WILL BE USED TO PREVENT THE RELEASE OF POLLUTANTS AS STORM WATER DISCHARGES
- RESTAURANT TO INCLUDE GREASE TRAP AND COMPLY WITH ALL STATE AND LOCAL REGULATIONS
- THIS SITE DOES NOT CONTAIN ANY CRITICAL EROSION AREAS.
- OFF SITE LAKE IS NOT WITHIN 500' OF SITE
- THE APPLICABLE PORTION OF ES&PC PLAN IS TO BE PROVIDED TO EACH SECONDARY PERMITEE 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. LIST THE NAMES AND ADDRESSES OF ALL SECONDARY PERMITEES.

SECONDARY PERMITEE:

JOSEPH LATIMER
CHICK-FIL-A, INC.
5200-BUFFINGTON ROAD
ATLANTA, GA 30349
PH: 404-305-7745
EMAIL: joseph.latimer@cfacorp.com

"I CERTIFY THAT THE PERMITEE'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."

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



Chick-fil-A

5200 Buffington Rd.
Atlanta Georgia,
30349-2998

Revisions:

Mark Date By
1 03/20/2018 GEG

COBB COUNTY

COMMENTS

STORMWATER POLLUTION PREVENTION PLAN (FINAL PHASE) 1" = 30'