

| 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 | WEEKLY, AFTER 1/2" STORM EVENTS AND AS NEEDED |
| EXISTING INLET PROTECTION | PRIOR TO SITE WORK, CLEARING & GRUBBING | |
| INLET SEDIMENT TRAP | BEHIND AND AFTER PAVEMENT / CURB REMOVAL | |
| TEMPORARY SEEDING (INACTIVE AREAS LEFT DISTURBED FOR MORE THAN 14 DAYS) | AFTER ROUGH GRADING | WATER AS NEEDED |
| PERMANENT SEEDING | AFTER FINISH GRADING | WATER AS NEEDED |
| REMOVAL OF INLET PROTECTION | AFTER ALL AREAS STABILIZED | N/A |
| REMOVAL OF SILT FENCE | AFTER ALL AREAS STABILIZED | N/A |

| ACTIVITY | ANTICIPATED ACTIVITY SCHEDULE | | | |
|---|-------------------------------|--------------|-------------|--------------|
| | FIRST MONTH | SECOND MONTH | THIRD MONTH | FOURTH MONTH |
| 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 | | | █ | █ |

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

SEE VEGETATIVE DETAILS, SHEET C-3.7

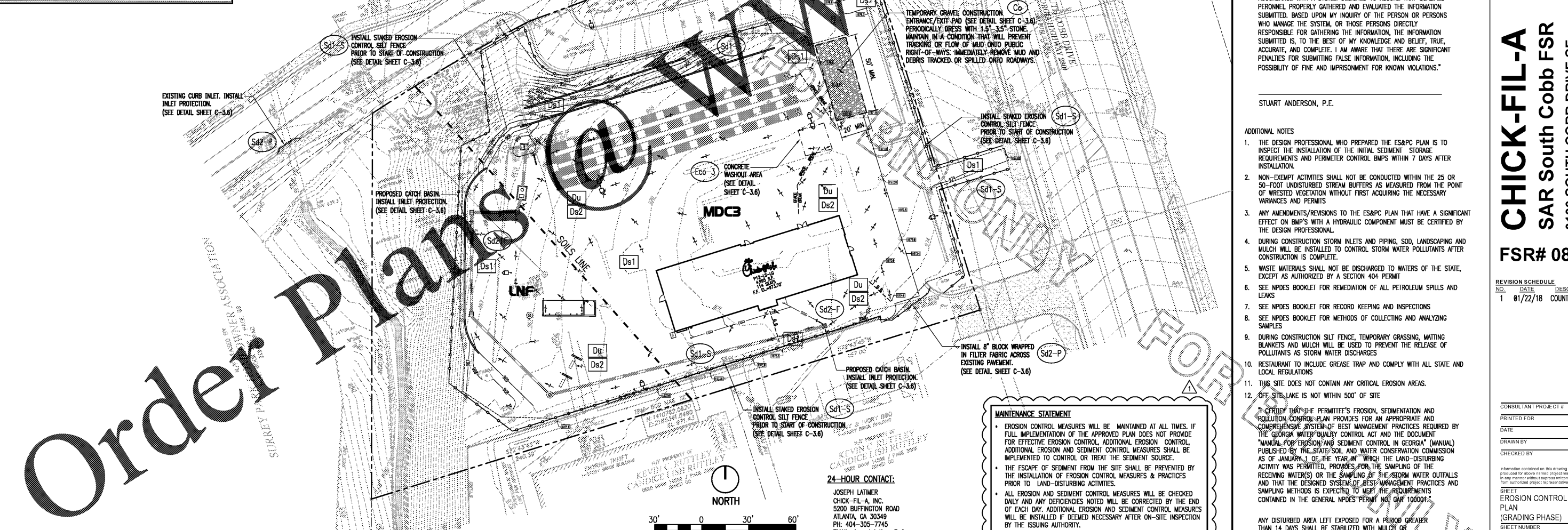
HAZARDOUS MATERIALS NOTE:
CONTRACTOR SHALL FOLLOW THE PRODUCT SPECIFIC PRACTICES WHEN HANDLING THE MATERIALS LISTED BELOW TO MINIMIZE IN STORM WATER DISCHARGE.

Concrete Washdown Notes

1. CONTAIN ALL WASH WATER ON SOIL, IN A BOWL SHAPED AREA CREATED IN THE DESIGNATED WASH AREA.
2. USE THE MINIMUM AMOUNT OF WATER TO WASH DOWN THE TOOLS, CONCRETE MIXER CHUTES, HOPPERS, AND THE REAR OF VEHICLES.
3. REMOVE ANY CONCRETE SEDIMENT FROM THE AREA SURROUNDING THE WASHOUT AREA BEFORE IT HARDENS.
4. REMOVE ALL CONCRETE RESIDUE FROM THE DESIGNATED AREA ONCE IT HAS HARDENED.

CONCRETE WASHDOWN NOTES

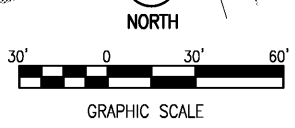
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MAINTENANCE STATEMENT

- 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.

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STORMWATER POLLUTION PREVENTION PLAN (GRADING PHASE)

1" = 30'

- NOTES:
1. PROPERTY IS LOCATED ON THE WEST SIDE OF SOUTH COBB DRIVE APPROX. 330 FEET SOUTH OF THE INTERSECTION WITH CHURCH ROAD. THE SITE IS A LEASED PARCEL. THE PROJECT CONSISTS OF A DEMOLITION OF THE EXISTING SITE AND CONSTRUCTION OF A NEW SITE. INLET PROTECTION WILL BE USED TO CONTROL EROSION.
 2. PROJECT RECEIVING STREAM IS AN UNNAMED TRIBUTARY AND ADJACENT AREAS CONSISTING OF COMMERCIAL DEVELOPMENTS.
 3. TOTAL SITE AREA: 96398 S.F. (2.213 AC)
TOTAL DISTURBED AREA : 60,700 S.F. (1.39 AC)
 4. THE INSTALLATION OF EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL OCCUR PRIOR TO OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.
 5. 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.
 6. SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN ALL SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/3 FULL VOLUMES.
 7. 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.
 8. THE SOIL EROSION AND SEDIMENTATION CONTROL ORDINANCE REQUIRES THAT A 25 FOOT BUFFER ADJACENT TO ALL STATE WATERWAYS BE MAINTAINED (ARTICLE 4 SECTION 4.3 PART 15). EXCEPTIONS GRANTED TO HOMEOWNERS WHO PERFORM MAINTENANCE WORKS SUCH AS HOME LANDSCAPING, HOME GARDENS, TREES AND ORNAMENTAL WORK (ARTICLE 3, SECTION 3.1, PARAGRAPH 9).
 9. THERE ARE NO STATE WATERS LOCATED WITHIN 200 FEET OF THIS SITE. THIS SITE DOES NOT CONTAIN WETLANDS.
 10. NO PORTION OF THIS PROPERTY IS WITHIN A 100-YR. FLOOD HAZARD AREA.
 11. STORM DRAIN PIPE AND WEIR VELOCITIES NOT IMPACTED BY MINOR IMPROVEMENTS. SITE DISCHARGES LESS THAN 1 CFS INCREASE FROM EXISTING CONDITIONS.



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SEAL:
THIS DOCUMENT IS NOT FOR CONSTRUCTION
SIGNATURE AND SEAL APPEAR BELOW

LEVEL II CERTIFICATION #69707
EXPIRATION DATE: 11/05/2017

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.
GA. REG.# PE038342

STUART ANDERSON, P.E.

ADDITIONAL 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
3. 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.
4. DURING CONSTRUCTION STORM INLETS AND PIPING, SOD, LANDSCAPING AND MULCH WILL BE INSTALLED TO CONTROL STORM WATER POLLUTANTS AFTER CONSTRUCTION IS COMPLETE.
5. WASTE MATERIALS SHALL NOT BE DISCHARGED TO WATERS OF THE STATE, EXCEPT AS AUTHORIZED BY A SECTION 404 PERMIT
6. SEE NPDES BOOKLET FOR REMEDIATION OF ALL PETROLEUM SPILLS AND LEAKS
7. SEE NPDES BOOKLET FOR RECORD KEEPING AND INSPECTIONS
8. SEE NPDES BOOKLET FOR METHODS OF COLLECTING AND ANALYZING SAMPLES
9. DURING CONSTRUCTION SILT FENCE, TEMPORARY GRASSING, MATING BLANKETS AND MULCH WILL BE USED TO PREVENT THE RELEASE OF POLLUTANTS AS STORM WATER DISCHARGES
10. RESTAURANT TO INCLUDE GREASE TRAP AND COMPLY WITH ALL STATE AND LOCAL REGULATIONS
11. THIS SITE DOES NOT CONTAIN ANY CRITICAL EROSION AREAS.
12. OFF SITE LAKE IS NOT WITHIN 500' OF SITE

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. GA01060001.

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

CHICK-FIL-A
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FSR# 0810

| NO. | DATE | DESCRIPTION |
|-----|----------|-----------------|
| 1 | 01/22/18 | COUNTY COMMENTS |

| | |
|----------------------|-----------|
| CONSULTANT PROJECT # | 2017.0165 |
| PRINTED FOR | Permit |
| DATE | 10/20/17 |
| DRAWN BY | MJ |
| CHECKED BY | GEG |

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SHEET
EROSION CONTROL
PLAN
(GRADING PHASE)
SHEET NUMBER

C-3.4

Order Plans

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