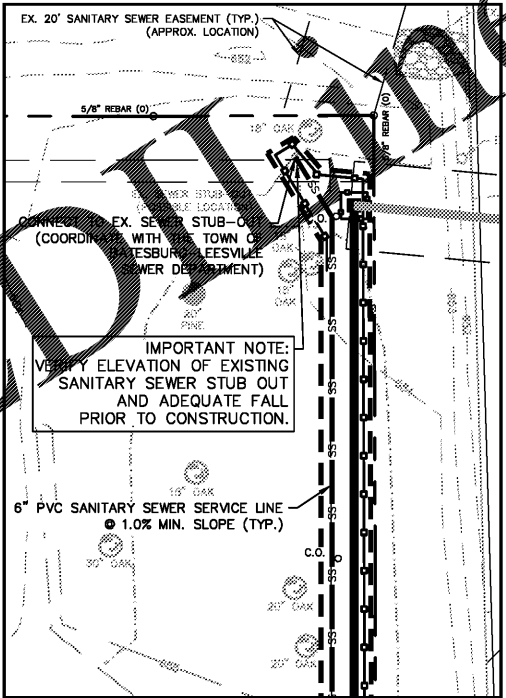
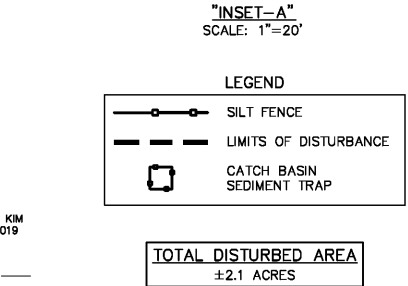


- CONSTRUCTION SEQUENCE**
1. RECEIVE NOTES COVERAGE FROM SCHED.
 2. SCHEDULE AND CONDUCT PRE-CONSTRUCTION MEETING WITH LEXINGTON COUNTY.
 3. PROVIDE AT LEAST 72 HOURS NOTICE OF MEETING REQUEST TO THE COUNTY.
 4. INSTALL CONSTRUCTION ENTRANCE AND PERIMETER CONTROLS.
 5. BEGIN CONSTRUCTION OF STORMWATER MANAGEMENT FACILITY.
 6. COMMENCE GRADING OPERATIONS AND STORM DRAINAGE CONSTRUCTION IN SUCH A WAY AS TO MAINTAIN CONVEYANCE OF RUNOFF TO PERIMETER CONTROLS.
 7. INSTALL INLET PROTECTION AS STRUCTURES ARE COMPLETED.
 8. REMOVE ACCUMULATED SEDIMENT FROM TRAPS WHEN INDICATED BY THE CLEANOUT STAKE.
 9. STABILIZE DISTURBED AREAS IMMEDIATELY UPON REACHING FINAL GRADE. FINAL PAVING AND PERMANENT STABILIZATION.
 10. REMOVE TEMPORARY EROSION CONTROL MEASURES AFTER THE ENTIRE AREA DRAINING TO THE DEVICE OR STRUCTURE HAS BEEN STABILIZED. REMOVAL OF THESE MEASURES MUST BE APPROVED BY THE SWPPP PREPARER OR PERSON WITH EQUIVALENT REGISTRATION.

- NOTES**
1. BOUNDARY'S AND TOPOGRAPHIC INFORMATION PROVIDED BY STEADMAN AND ASSOCIATES, INC. IN DIGITAL FORMAT, SUPPLEMENTAL OFFSITE INFORMATION PROVIDED BY LEXINGTON COUNTY GIS.
 2. ALL ELEVATIONS ARE BASED ON MSL DATUM.
 3. THE CONTRACTOR SHALL CALL 800.111, DIAL 811 FOR ALL UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
 4. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING UTILITIES OR STRUCTURES AT NO ADDITIONAL COST TO THE OWNER.
 5. THE CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER IF ANY DEFERRING SITE CONDITIONS ARE NOTED.
 6. ALL PAVING AND DRAINAGE WORK AND MATERIALS SHALL COMPLY WITH SCDOT STANDARD SPECIFICATIONS.
 7. ALL VEGETATION TOPSOIL SHALL BE STRIPPED AND STOCKPILED PRIOR TO PLACING FILL. TOPSOIL SHALL BE OVER AREAS NOT TO BE PAVED OR PLACED ON FINAL GRASSING.
 8. PROPOSED FILL SOILS SHALL BE OF ORGANIC MATERIALS. THE FOLLOWING UNIFIED SOIL CLASSIFICATIONS: GW, SP, GM, GC, GP, SP, SC, CL, ML.
 9. FILL SHALL BE COMPACTED TO 8 INCH LIFT, 95% OF STANDARD PROCTOR MAXIMUM DRY DENSITY.
 10. THE UPPER 12 INCHES OF FILL UNDER STRUCTURES AND PAVEMENT SHALL BE COMPACTED TO 100% OF STANDARD PROCTOR MAXIMUM DRY DENSITY.
 11. THE CONTRACTOR SHALL PROVIDE EROSION AND/OR OTHER EROSION CONTROL MEASURES NECESSARY TO CONTROL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED BY GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION.
 12. REFER TO DETAILS ON SHEETS C6, C7 & C8.



- EROSION AND SEDIMENT CONTROL NOTES**
1. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SCDHEC AND LEXINGTON COUNTY EROSION AND SEDIMENT CONTROL REGULATIONS.
 2. NECESSARY SLOPES, WHICH EXCEED EIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS. IN ADDITION TO HYDROSEEDING, IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOPE DRAINAGE OR OTHER TEMPORARY BERM MEASURES UNTIL THE SLOPE IS BROUGHT TO GRADE.
 3. ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE CALENDAR EVERY WEEK. IF PERSONAL INSPECTION OR OTHER INFORMATION INDICATES THAT A BMP HAS BEEN INAPPROPRIATELY, OR INCORRECTLY, THE PERMITTEE MUST ADDRESS THE NECESSARY REPLACEMENT OR MODIFICATION REQUIRED TO CORRECT THE BMP WITHIN 48 HOURS OF IDENTIFICATION.
 4. ALL DISTURBED AREAS NOT TO BE LANDSCAPED MUST BE GRASSED IN ACCORDANCE WITH THE VEGETATIVE SCHEDULE ON SHEET C6.
 5. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AS NECESSARY TO PREVENT SEDIMENT FROM LEAVING THE SITE.
 6. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL A PERMANENT GROUND COVER HAS BEEN ESTABLISHED.
 7. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN FOURTEEN (14) DAYS AFTER WORK HAS CEASED, EXCEPT AS STATED BELOW. CONSTRUCTION ACTIVITY ON A PORTION OF THE SITE IS TEMPORARILY CEASED, AND EARTH-DISTURBING ACTIVITIES WILL BE RESUMED WITHIN 14 DAYS, TEMPORARY STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE. TEMPORARY STABILIZATION MEASURES SHALL BE PROVIDED AS NEEDED DURING CONSTRUCTION TO PROTECT WORK AREAS FROM UPSLOPE RUNOFF AND/OR DIVERT SEDIMENT LADEN WATER TO APPROPRIATE TRAPS OR STABLE OUTLETS.
 8. GRAVEL CONSTRUCTION EXITS SHALL BE CONSTRUCTED AT ALL POINTS OF EGRESS FROM THE SITE.
 9. CATCH BASIN SEDIMENT TRAPS SHALL BE CONSTRUCTED AT ALL STORM DRAINAGE STRUCTURES.
 10. PROVIDE SILT FENCE AND/OR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING UTILITY CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, GRADED, AND STABILIZED WITH GRASSING IMMEDIATELY AFTER THE UTILITY INSTALLATION. FILL COVER, AND TEMPORARY SEEDING AT THE END OF EACH DAY ARE RECOMMENDED. IF WATER IS ENCOUNTERED WHILE TRENCHING, THE WATER SHOULD BE FILTERED TO REMOVE ANY SEDIMENTS BEFORE BEING PUMPED BACK INTO ANY WATERS OF THE STATE.
 11. ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED DURING ALL PHASES OF CONSTRUCTION UNTIL THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES AND ALL DISTURBED AREAS HAVE BEEN STABILIZED. ADDITIONAL CONTROL DEVICES MAY BE REQUIRED DURING CONSTRUCTION, IN ORDER TO CONTROL EROSION AND/OR OFFSITE SEDIMENTATION. ALL TEMPORARY CONTROL DEVICES SHALL BE REMOVED ONCE CONSTRUCTION IS COMPLETED AND THE SITE IS STABILIZED.
 12. THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE TRACKING OF MUD ONTO PAVED ROADWAY(S) FROM CONSTRUCTION AREAS AND THE GENERATION OF DUST. THE CONTRACTOR SHALL DAILY REMOVE MUD/SOIL FROM PAVEMENT, AS MAY BE REQUIRED. LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FRESHLY TREATED LUMBER) AND CONSTRUCTION MATERIALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORM WATER DISCHARGES.
 13. ALL WATERS OF THE STATE (WOS), INCLUDING WETLANDS, ARE TO BE FLAGGED OR OTHERWISE CLEARLY MARKED IN THE FIELD. A DOUBLE ROW OF SILT FENCE IS TO BE INSTALLED IN ALL AREAS WHERE A 50-FOOT BUFFER CAN'T BE MAINTAINED BETWEEN THE DISTURBED AREA AND ALL WOS. A 10-FOOT BUFFER SHOULD BE MAINTAINED BETWEEN THE LAST ROW OF SILT FENCE AND ALL WOS.
 14. A COPY OF THE SWPPP, INSPECTIONS RECORDS, AND RAINFALL DATA MUST BE RETAINED AT THE CONSTRUCTION SITE OR A NEARBY LOCATION EASILY ACCESSIBLE DURING NORMAL BUSINESS HOURS, FROM THE DATE OF COMMENCEMENT OF CONSTRUCTION ACTIVITIES TO THE DATE THAT FINAL STABILIZATION IS REACHED.
 15. INITIATE STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3:1V OR GREATER) WHERE LAND-DISTURBING ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED, AND WILL NOT RESUME FOR A PERIOD OF 7 CALENDAR DAYS.
 16. MINIMIZE SOIL COMPACTION AND, UNLESS INFEASIBLE, PRESERVE TOPSOIL.
 17. MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING. WHEEL WASH WATER, AND OTHER WASH WATERS, WASH WATERS MUST BE TREATED IN A SEDIMENT BASIN OR ALTERNATIVE CONTROL THAT PROVIDES EQUIVALENT OR BETTER TREATMENT PRIOR TO DISCHARGE.
 18. MINIMIZE THE DISCHARGE OF POLLUTANTS FROM DEWATERING OF TRENCHES AND EXCAVATED AREAS. THESE DISCHARGES ARE TO BE ROUTED THROUGH APPROPRIATE BMP'S (SEDIMENT BASIN, FILTER BAG, ETC.).
 19. THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED:
 - A. WASTEWATER FROM WASHOUT OF CONCRETE, UNLESS MANAGED BY AN APPROPRIATE CONTROL.
 - B. WASTEWATER FROM WASHOUT AND CLEANOUT OF STUCCO, PAINT, FORM RELEASE OILS, CURING COMPOUNDS AND OTHER CONSTRUCTION MATERIALS;
 - C. FUELS, OILS, OR OTHER POLLUTANTS USED IN VEHICLE AND EQUIPMENT OPERATION AND MAINTENANCE; AND
 - D. SOAPS OR SOLVENTS USED IN VEHICLE AND EQUIPMENT WASHING.
 20. AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTIONS MUST BE CONDUCTED AT A MINIMUM OF AT LEAST ONCE EVERY CALENDAR WEEK AND MUST BE CONDUCTED UNTIL FINAL STABILIZATION IS REACHED ON ALL AREAS OF THE CONSTRUCTION SITE.
 21. IF EXISTING BMP'S NEED TO BE MODIFIED OR IF ADDITIONAL BMP'S ARE NECESSARY TO COMPLY WITH THE REQUIREMENTS OF THE CONSTRUCTION GENERAL PERMIT (SC100 AND/OR SC'S WATER QUALITY STANDARDS, IMPLEMENTATION MUST BE COMPLETED BEFORE THE NEXT STORM EVENT WHENEVER PRACTICABLE. IF IMPLEMENTATION BEFORE THE NEXT STORM EVENT IS IMPRACTICABLE, THE SITUATION MUST BE DOCUMENTED IN THE SWPPP AND ALTERNATIVE BMP'S MUST BE IMPLEMENTED AS SOON AS REASONABLY POSSIBLE.
 22. A PRE-CONSTRUCTION CONFERENCE MUST BE HELD FOR EACH CONSTRUCTION SITE WITH AN APPROVED ON-SITE SWPPP PRIOR TO THE IMPLEMENTATION OF CONSTRUCTION ACTIVITIES FOR 10 LINEAR PROJECTS THAT DISTURBS 10 ACRES OR MORE. THIS CONFERENCE MUST BE HELD ON-SITE UNLESS THE DEPARTMENT HAS APPROVED OTHERWISE.
 23. REFER TO DETAILS ON SHEETS C6, C7 & C8.



ENGINEER'S CERTIFICATION
 I HEREBY CERTIFY THAT THIS PLAN IS DESIGNED TO CONTAIN SOIL ON THE PROPERTY CONCERNED TO THE MAXIMUM EXTENT, TO PROVIDE FOR THE PROTECTION OF THE PROPERTY AND THE PROPOSED IMPROVEMENTS THEREON FROM THE EFFECTS OF FLOODING, TO PROVIDE FOR THE CONTROL OF THE RUNOFF FROM THE PROPERTY, AND ALL THE PROVISIONS FOR SEDIMENT CONTROL AND STORM DRAINAGE ARE IN ACCORDANCE WITH THE STORMWATER MANAGEMENT AND SEDIMENT CONTROL ORDINANCE FOR LEXINGTON COUNTY, SOUTH CAROLINA.

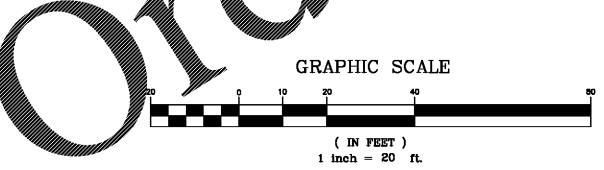
DATE: DANIEL A. CREED, P.E.
 SC #15843

APPLICANT'S CERTIFICATION
 I HEREBY CERTIFY THAT ALL CLEARING, GRADING, CONSTRUCTION, AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND I (WE) ARE RESPONSIBLE FOR THE LAND DISTURBANCE AND RELATED MAINTENANCE THEREOF. LEXINGTON COUNTY AUTHORITIES WILL BE ALLOWED TO ENTER THE PROJECT SITE FOR THE PURPOSE OF ON-SITE INSPECTIONS.

DATE: APPLICANT

DEVELOPER
 MADHU SHRIVASTAVA
 SHIVA SHRI, LLC
 557 WHITEFORD WAY
 LEXINGTON, SC 29072
 PHONE: (803)348-7777
 FAX: (803) 356-2084
 PROJECT No. 13078

SITE PLAN	
PROPOSED HARDEE'S RESTAURANT	
PREPARED FOR	
SHIVA SHRI, LLC	
IN THE TOWN OF BATESBURG-LEESVILLE, LEXINGTON COUNTY, SOUTH CAROLINA	
DATE: OCT. 26, 2016	SCALE: 1" = 20'
SHEET C3 OF 9	



HERITAGE
 ENGINEERING INC.

10719 WILSON BLVD. • P.O. BOX 923 • BLYTHEWOOD, S.C. 29016
 (803) 714-9832 OFFICE • (856) 787-9289 FAX

NO.	DATE	DESCRIPTION
2	3/6/2017	CORRECTED SPOT ELEV. AT DRIVEWAY-"A"
1	12/22/2016	REV. PER OWNER & SCDOT

Order Plans