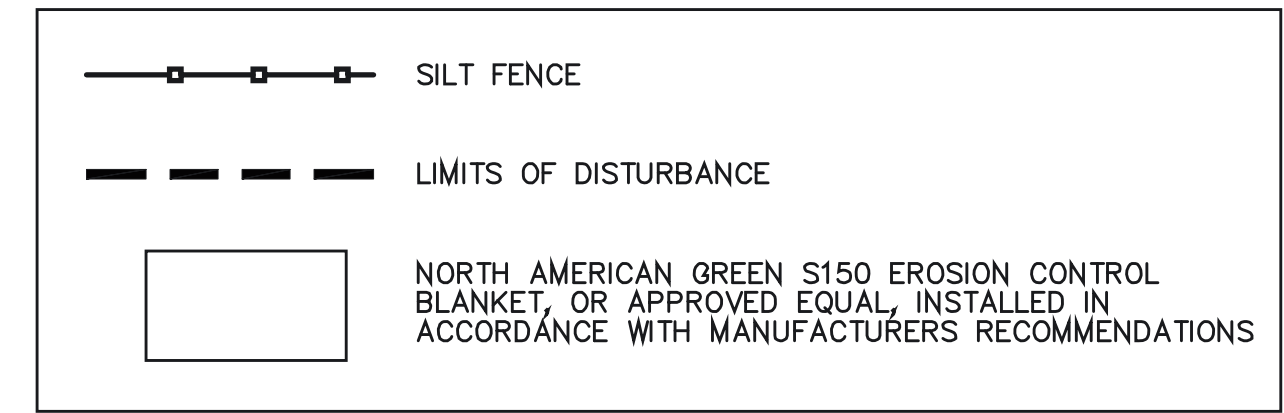
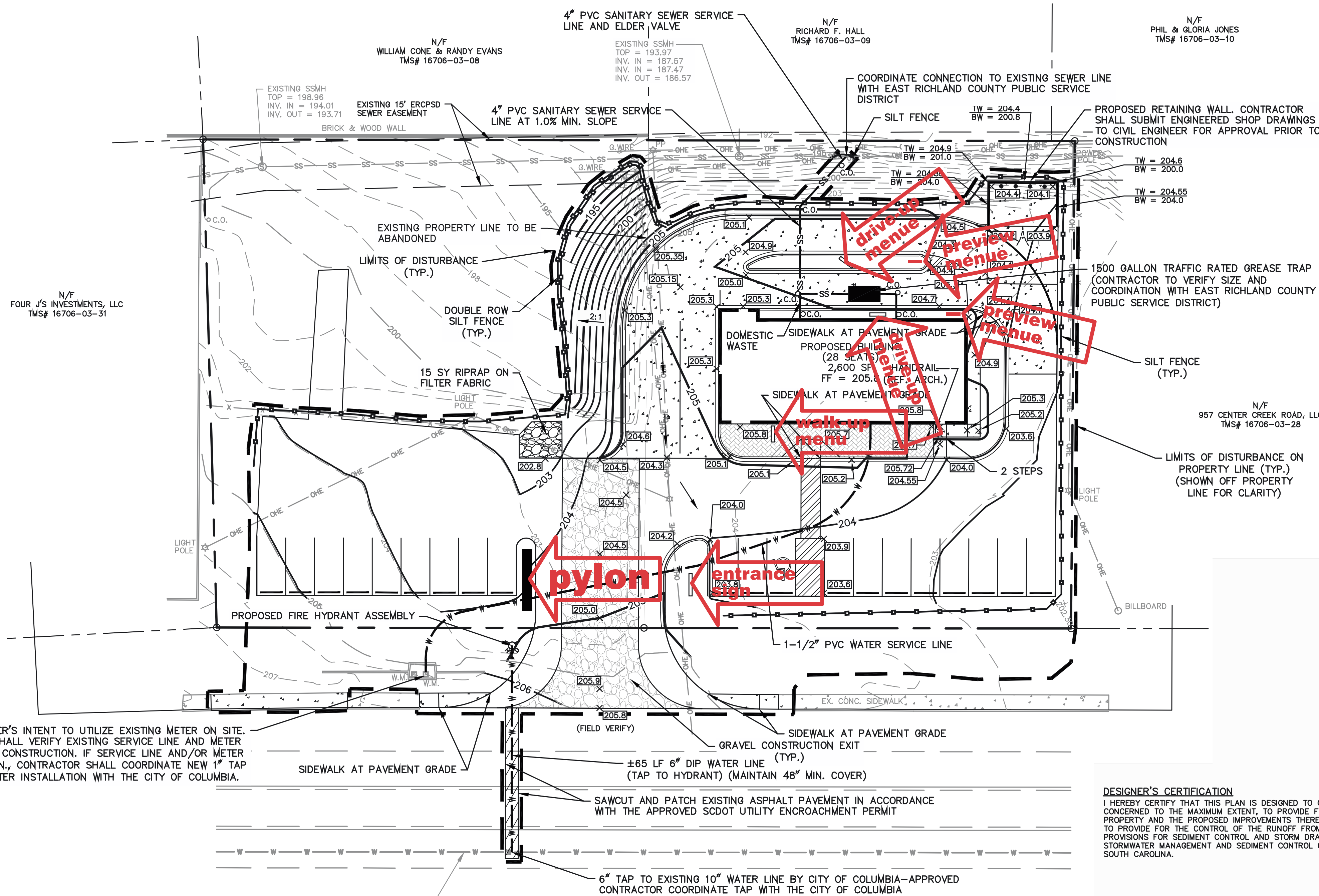


LEGEND



NOTES

- 1. BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY ASSOCIATED E & S, INC., IN DIGITAL FORMAT.
2. ALL ELEVATIONS ARE BASED ON MEAN SEA LEVEL MSL DATUM.
3. THE CONTRACTOR SHALL CALL PALMETTO UTILITY PROTECTION SERVICE, AT 888 721-7877, FOR ALL UNDERGROUND UTILITIES LOCATIONS AT LEAST 72 HOURS 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 DIFFERING SITE CONDITIONS ARE NOTED.
6. ALL PAVING AND DRAINAGE WORK AND MATERIALS SHALL COMPLY WITH SCDDOT STANDARD SPECIFICATIONS.
7. ALL VEGETATION TOPSOIL SHALL BE STRIPPED AND STOCKPILED PRIOR TO PLACING FILL. TOPSOIL SHALL BE OVER AREAS NOT TO BE PAVED PRIOR TO FINAL GRASSING.
8. PROPOSED FILL SOILS SHALL BE FREE OF ORGANIC MATERIAL, RUBBLE, DEBRIS, AND HIGHLY PLASTIC CLAYS AND SILTS, AND SHALL MEET ANY OF THE FOLLOWING UNIFIED SOIL CLASSIFICATIONS: GW, GP, GM, GC, SW, SP, SC, CL, ML.
9. FILL SHALL BE COMPACTED IN 8 INCH LOOSE LIFTS TO 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. ALL WATER UTILITIES WORK AND MATERIALS SHALL COMPLY WITH THE CITY OF COLUMBIA AND SCDEH SPECIFICATIONS AND STANDARDS.
12. ALL SEWER UTILITIES WORK AND MATERIALS SHALL COMPLY WITH THE EAST RICHLAND COUNTY PUBLIC SERVICE DISTRICT AND SCDEH SPECIFICATIONS AND STANDARDS.
13. THE CONTRACTOR SHALL COORDINATE WATER UTILITY CONNECTIONS WITH THE CITY OF COLUMBIA.
14. THE CONTRACTOR SHALL COORDINATE SEWER UTILITY CONNECTIONS WITH THE EAST RICHLAND COUNTY PUBLIC SERVICE DISTRICT.
15. ALL WORK WITHIN PUBLIC RIGHT OF WAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED ENCROACHMENT PERMIT.
16. CURB ELEVATIONS ARE SHOWN AT PAVEMENT.
17. REFER TO DETAILS ON SHEET C5.



EROSION AND SEDIMENT CONTROL NOTES

- 1. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SCDEH AND RICHLAND COUNTY EROSION AND SEDIMENT CONTROL REGULATIONS.
2. IF NECESSARY, SLOPES, WHICH EXCEED EIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR NATURAL MATS, IN ADDITION TO HYDROSEEDING. IT MAY BE NECESSARY TO INSTALL TEMPORARY SLOPE DRAINS DURING CONSTRUCTION. TEMPORARY BERMS MAY BE NEEDED UNTIL THE SLOPE IS BROUGHT TO GRADE.
3. ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED EVERY SEVEN (7) DAYS. IF SITE INSPECTIONS IDENTIFY BMPs THAT ARE DAMAGED OR ARE NOT OPERATING EFFECTIVELY, MAINTENANCE MUST BE PERFORMED AS SOON AS PRACTICAL OR AS REASONABLY POSSIBLE AND BEFORE THE NEXT STORM EVENT WHENEVER PRACTICABLE.
4. ALL DISTURBED AREAS NOT TO BE LANDSCAPED MUST BE GRASSED IN ACCORDANCE WITH THE VEGETATIVE SCHEDULE ON SHEET C5.
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.
- WHERE STABILIZATION BY THE 14th DAY IS PRECLUDED BY SNOW COVER OR FROZEN GROUND CONDITIONS STABILIZATION MEASURES MUST BE INITIATED AS SOON AS PRACTICABLE.
- WHERE 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.
8. TEMPORARY DIVERSION BERMS AND/OR DITCHES WILL 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.
9. GRAVEL CONSTRUCTION EXITS SHALL BE CONSTRUCTED AT ALL POINTS OF EGRESS FROM THE SITE.
10. CATCH BASIN SEDIMENT TRAPS SHALL BE CONSTRUCTED AT ALL STORM DRAINAGE STRUCTURES.
11. 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.
12. 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.
13. 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.
14. LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT (SUCH AS STOCKPILES OF FRESHLY TREATED LUMBER) AND CONSTRUCTION CHEMICALS THAT COULD BE EXPOSED TO STORM WATER MUST BE PREVENTED FROM BECOMING A POLLUTANT SOURCE IN STORM WATER DISCHARGES.
15. 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.
16. REFER TO DETAILS ON SHEET C5.

IT IS THE OWNER'S INTENT TO UTILIZE EXISTING METER ON SITE. CONTRACTOR SHALL VERIFY EXISTING SERVICE LINE AND METER SIZE PRIOR TO CONSTRUCTION. IF SERVICE LINE AND/OR METER ARE NOT 1" MIN., CONTRACTOR SHALL COORDINATE NEW 1" TAP AND/OR 1" METER INSTALLATION WITH THE CITY OF COLUMBIA.

DESIGNER'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 THAT ALL PROVISIONS FOR SEDIMENT CONTROL AND STORM DRAINAGE ARE IN ACCORDANCE WITH THE STORMWATER MANAGEMENT AND SEDIMENT CONTROL ORDINANCE FOR RICHLAND COUNTY, SOUTH CAROLINA.

LOT SUMMARY
AREA = 0.94 ACRES
TMS# 16706-03-29, 30

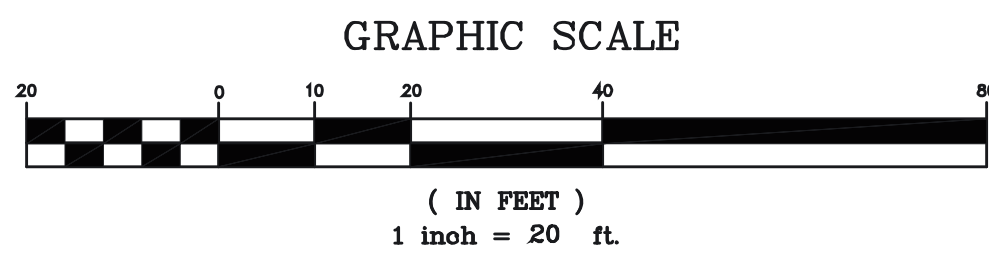
OWNER
JEREMY REAVES
COOK OUT
108 INTERSTATE DRIVE
ARCHDALE, NORTH CAROLINA 27263
(336) 215-7025

APPLICANT'S CERTIFICATION
I (WE) 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. RICHLAND COUNTY AUTHORITIES WILL BE ALLOWED TO ENTER THE PROJECT SITE FOR THE PURPOSE OF THE ON-SITE INSPECTIONS.

TOTAL DISTURBED AREA
0.8 ACRES

- CONSTRUCTION SCHEDULE
1. INSTALL SILT FENCE, AND CONSTRUCTION EXIT. (1 WEEK±)
2. CLEAR, GRUB, STRIP AND STOCKPILE TOPSOIL. (2 WEEKS±)
3. BEGIN EARTHWORK. (6 WEEKS±)
4. GRASS AREAS NOT TO BE PAVED IMMEDIATELY UPON REACHING FINAL GRADE. CONTINUE MAINTENANCE OF ALL EROSION CONTROL MEASURES. (8 WEEKS±)
5. FINAL PAVING AND GRASSING. (3 WEEKS±)
6. REMOVE TEMPORARY EROSION CONTROL MEASURES UPON STABILIZATION OF SITE. GRASS DISTURBED AREAS. (4 WEEKS±)

NOTE: THE CONTRACTOR SHALL HAVE A COPY OF THE APPROVED ENCROACHMENT PERMIT IN HAND PRIOR TO ANY WORK WITHIN THE SCDDOT RIGHT-OF-WAY.



10719 WILSON BLVD. • P.O. BOX 923 • BLYTHEWOOD, S.C. 29016
(803) 714-9632 OFFICE • (803) 714-0060 FAX

Table with 3 columns: NO., DATE, DESCRIPTION. Includes revision entries for 2/19/10 and 4/28/10.

SITE PLAN

PREPARED FOR
COOK OUT

NEAR CITY OF COLUMBIA, RICHLAND COUNTY, SOUTH CAROLINA

DATE: FEB. 1, 2010 SCALE: 1" = 20' SHEET C3 OF 5