

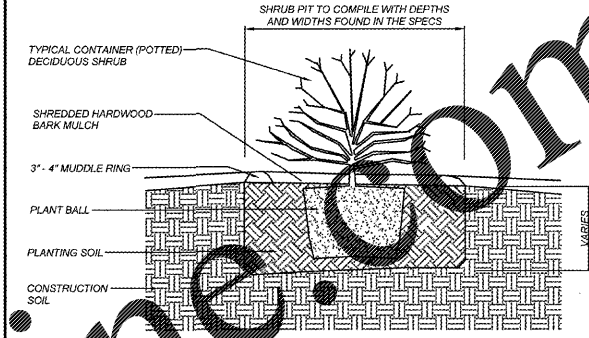
24 HOUR CONTACT
 JEREMY REAVES
 CONSTRUCTION MANAGER
 TELEPHONE: (336) 215-7025

NOTE: ALL PARKING
 STALLS MUST BE
 WITHING 60' OF A TREE

PLANTING SCHEDULE (SEE LANDSCAPING NOTE #12)								
SYMBOL	KEY	NO.	BOTANICAL NAME	COMMON NAME	CALIPER	HEIGHT	ROOT	COMMENTS
AR	12	ACER RUBRUM	RED MAPLE	2"	8' MIN.	B & B	-	-
QP	5	QUERCUS PHELLOS	WILLOW OAK	2"	8' MIN.	B & B	-	-
CC	8	CERIS CANADENSIS	EASTERN REDBUD	1.5"	6' MIN.	B & B	-	-
ICH	94	ILEX CRENATA HELLERI	HELLERI HOLLY	-	18" - 24"	3 GAL.	-	-
ICC	32	ILEX CORNUTA 'CARISSA'	CARISSA HOLLY	-	18" - 24"	3 GAL.	-	-
RR	16	ROSA C RAD RAZZ	ROSA'S KNOCK OUT	-	18" - 24"	3 GAL.	-	-

NOTE: IN SOME CASES THE MULCH IS ONLY A SPECIFIED DIAMETER. SEE PLANS AND SPECIFICATIONS FOR FURTHER COORDINATION OF MULCHING.

NOTE: PRUNE SHRUB AS RECOMMENDED BY GROWER ONLY AFTER THE PLANT HAS BEEN WATERED INTO THE PLANTING SOIL.



LANDSCAPE CALCULATIONS:

VSA PLANTING REQUIREMENTS:
 1 TREE & 2 SHRUBS PER 40' LF = 4.8
 VSA AREA = 30,893 SF
 8 TREES REQUIRED
 8 TREES PROVIDED
 16 SHRUBS REQUIRED
 16 SHRUBS PROVIDED

US-64 EAST - STREETYARD BUFFER
 7' - 10' MINIMUM WIDTH BUFFER
 114 LF x 40 O.C. = 3 TREES REQUIRED
 4 TREES PROVIDED
 16 SHRUBS REQUIRED TO PROVIDE VSA STREET BUFFER
 16 SHRUBS PROVIDED

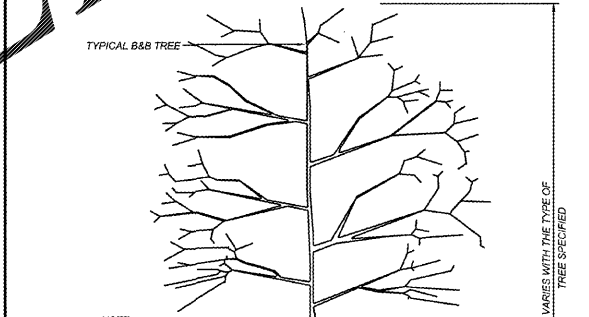
PLANTING SCHEDULE REQUIREMENTS:
 1 LARGE TREE & 5 SHRUBS PER 40' LINEAR FOOT

NORTHERN PROPERTY LINE:
 198 LF x 40 LF = 4.8
 8 x 1 LARGE TREE = 5 TREES REQUIRED
 6 TREES PROVIDED
 5.8 x 5 SHRUBS = 29 SHRUBS REQUIRED
 29 SHRUBS PROVIDED

SOUTHERN PROPERTY LINE:
 198 LF x 40 LF = 4.8
 8 x 1 LARGE TREE = 5 TREES REQUIRED
 5 TREES PROVIDED
 5.8 x 5 SHRUBS = 29 SHRUBS REQUIRED
 24 SHRUBS PROVIDED

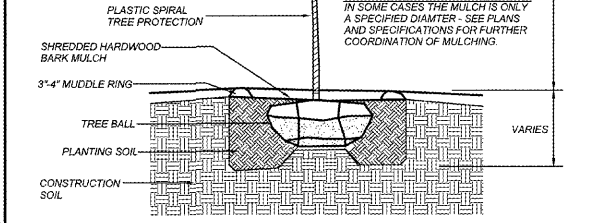
EASTERN PROPERTY LINE:
 173 LF x 40 LF = 4.325
 4.325 x 1 TREE = 5 TREES REQUIRED
 5 TREES PROVIDED
 4.325 x 5 SHRUBS = 22 SHRUBS REQUIRED
 22 SHRUBS PROVIDED

SOUTHERN PROPERTY LINE (FLAG LOT):
 253 LF x 40 = 6.325 x 7 TREES REQUIRED
 7 TREES PROVIDED
 6.325 x 5 SHRUBS = 32 SHRUBS REQUIRED
 32 SHRUBS PROVIDED



NOTE: NONE OF THE B&B TREES ARE TO BE STAKED UNLESS INDICATED.

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NOTE:
 1. ALL TREES SHOULD BE PRUNED ONLY AFTER INSTALLATION AND WATERING IN THE TREE. PRUNE TO GROWERS SPECIFICATIONS.
 2. ALL TREES SHALL COMPLY WITH THE AMERICAN STANDARDS FOR NURSERY STOCK - INCLUDING TREE PIT DEPTH AND WIDTH.

TREE PLANTING DETAIL

TURF NOTES:

- CHISEL COMPACTED AREAS AND SPREAD TOPSOIL 3 INCHES DEEP OVER ADVERSE SOIL CONDITIONS, IF AVAILABLE.
- RIP ENTIRE AREA TO 6 INCHES IN DEPTH.
- REMOVE ALL LOOSE ROCK, ROOTS, AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLY SMOOTH AND UNIFORM.
- APPLY AGRICULTURAL LIME, FERTILIZER, AND SUPERPHOSPHATE UNIFORMLY AND MIX WITH SOIL (SEE BELOW).
- CONTINUE TILLAGE UNTIL A WELL-PULVERIZED, FIRM, REASONABLY UNIFORM SEEDBED IS PREPARED 4 TO 6 INCHES DEEP.
- SEED ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH SEEDING EQUIPMENT OR CULTIPACK AFTER SEEDING.
- MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH.
- INSPECT ALL SEEDING AREAS AND MAKE NECESSARY REPAIRS OR RESEEDINGS WITHIN THE PLANTING SEASON, IF POSSIBLE. IF STAND SHOULD BE OVER 60% DAMAGED, RE-ESTABLISH FOLLOWING ORIGINAL LIME, FERTILIZER AND SEEDING RATES.
- CONSULT CONSERVATION INSPECTOR ON MAINTENANCE TREATMENT AND FERTILIZATION AFTER PERMANENT COVER IS ESTABLISHED.

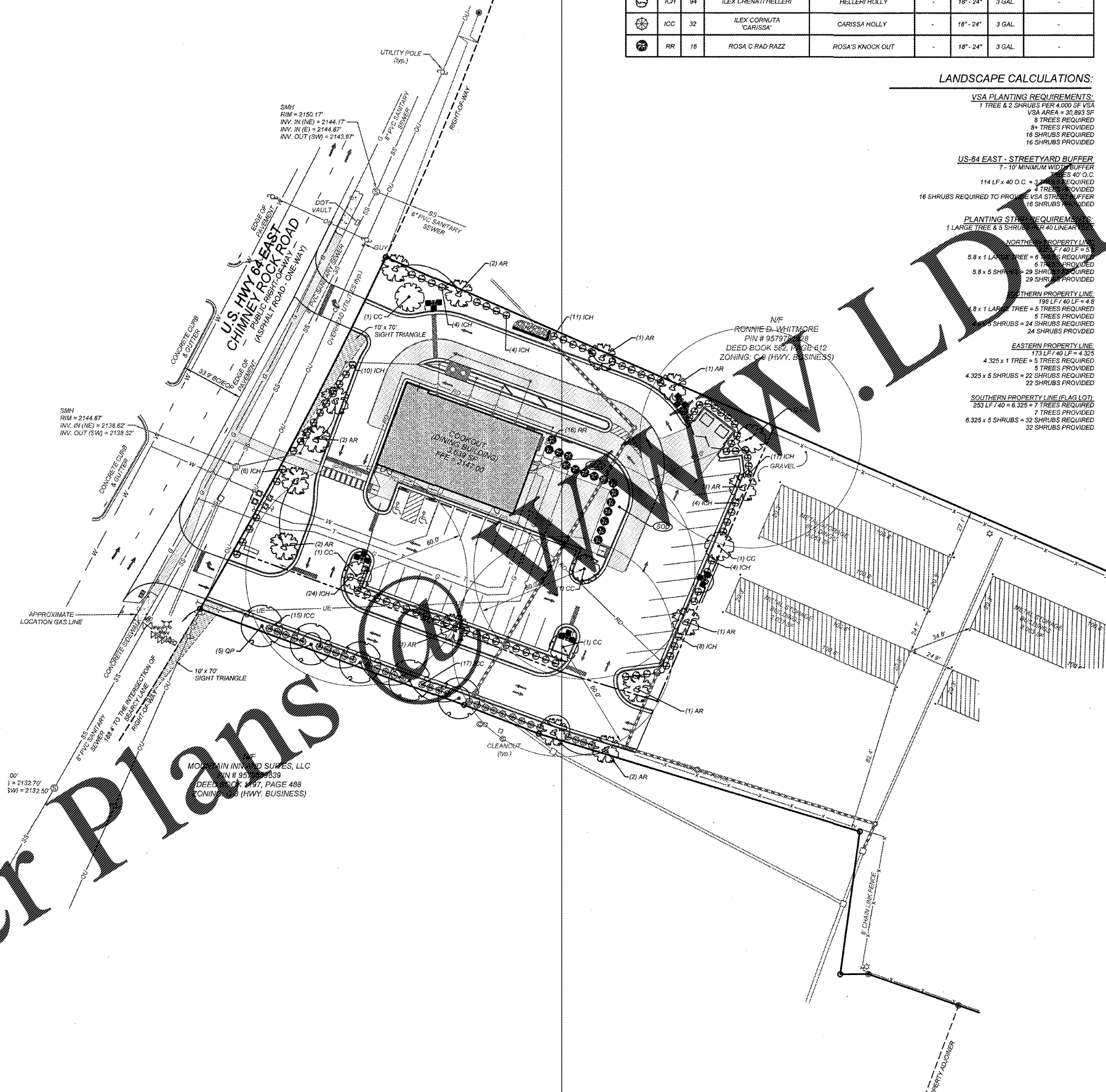
*APPLY: AGRICULTURAL LIMESTONE - 2 TONS/ACRE (3 TONS/ACRE IN CLAY SOILS)
 FERTILIZER - 1,000 LBS/ACRE - 10-10-10
 SUPERPHOSPHATE - 500 LBS/ACRE 20% ANALYSIS
 MULCH - 2 TONS/ACRE - SMALL GRAIN STRAW
 ANCHOR - ASPHALT EMULSION @ 300 GALS/ACRE

SOD PREPARATION:
 FOLLOW PREPARATION AS DIRECTED FOR STEPS 1-3 ABOVE. IMMEDIATELY WATER SOD UPON INSTALLATION AND CONTINUE UNTIL ROOTS ARE ESTABLISHED.

- CONTRACTOR SHALL WATER AND MAINTAIN ALL LAWN AREAS UNTIL AN ACCEPTABLE STAND OF GRASS HAS BEEN ESTABLISHED.
- ONCE AN ACCEPTABLE STAND OF GRASS HAS BEEN ESTABLISHED, THE CONTRACTOR SHALL REPAIR ALL DAMAGED AREAS AND MONITOR THE LAWN AREAS UNTIL THE GRASS REACHES A HEIGHT OF 4 INCHES TALL.
- AT THE TIME THE GRASS REACHES A HEIGHT OF 4 INCHES TALL, THE CONTRACTOR SHALL MOW THE GRASS TO THE HEIGHT OF 3 INCHES AND TURN OVER THE LAWN MAINTENANCE TO THE OWNER.
- AN ACCEPTABLE STAND OF GRASS SHALL BE 92% COVERAGE OR BETTER.

LANDSCAPE NOTES:

- THE GENERAL CONTRACTOR SHALL LEAVE THIS SITE AT FINISHED GRADE. THE LANDSCAPE CONTRACTOR SHALL REVISE GRADES AT A MINIMUM TO ENSURE SMOOTH TRANSITIONS BETWEEN PLANTING BEDS AND LAWN AREAS.
- PLANT GUARANTEE: ALL PLANTS SHALL BE GUARANTEED TO LIVE FOR TWELVE MONTHS. THE GUARANTEE SHALL COMMENCE UPON FINAL ACCEPTANCE OF THE PROJECT. IF ANY PLANTS ARE DEAD OR IN AN UNHEALTHY CONDITION BEFORE FINAL ACCEPTANCE, THE LANDSCAPE CONTRACTOR SHALL REPLACE THEM AT HIS EXPENSE. THIS REPLACEMENT SHALL NOT BE CONSIDERED A GUARANTEED REPLACEMENT.
- ALL PLANTING SHALL BE PLACED WITHIN A MULCHED PLANTING BED. ALL STRAPPING AND THE TOP 2/3 OF WIRE BASKETS MUST BE CUT AWAY AND REMOVED FROM ROOT BALLS PRIOR TO BACKFILLING PLANTING PIT. REMOVE TOP 1/3 OF BURLAP FROM ROOT BALL.
- ALL LANDSCAPE WORK SHALL BE IN ACCORDANCE WITH CURRENT CITY STANDARD DETAILS AND SPECIFICATIONS.
- ALL AREAS NOT MULCHED SHALL BE SEEDDED OR SODDED IN ACCORDANCE WITH THE AREA SPECIFIED ON PLANS WITH "REBEL II" HYBRID TALL FESCUE OR EQUIVALENT AS PRESCRIBED IN THE SEEDING SCHEDULE AS SHOWN ON THIS SHEET.
- SITE LIGHTING SHALL NOT BE PLACED IN CONFLICT WITH PLANTED TREES.
- TREE PROTECTION FENCING TO BE PROVIDED AROUND TREE PRESERVATION AREAS IN ACCORDANCE WITH CITY STANDARDS.
- COORDINATE ALL WORK WITH SITE LAYOUT AND SITE GRADING, DRAINAGE & UTILITIES PLAN.
- VERIFY LOCATION OF UTILITIES BEFORE PLANTING.
- MULCH ALL AREAS, THAT ARE NOT SEEDDED OR SODDED, WITH SHREDDED HARDWOOD MULCH TO A DEPTH OF 3"-4".
- THE SELECTION AND INSTALLATION OF PLANTS AND PLANTING METHODS SHALL CONFORM WITH THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN OR THE CITY STANDARD DETAILS AND SPECIFICATIONS, WHICHEVER IS STRICTER.
- CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL UTILITIES. DRAWINGS SHALL RULE OVER PLANT LISTS.
- SUBSTITUTIONS SHALL BE SUBMITTED TO LANDSCAPE CONTRACTOR FOR APPROVAL. PRIOR TO INSTALLATION, SUBSTITUTIONS MAY REQUIRE ADDITIONAL APPROVAL BY THE GOVERNING JURISDICTION.
- ALL LANDSCAPING SOIL AND FILL SHALL BE FREE FROM WEEDS, STUMPS, AND DEBRIS AT ALL TIMES.
- TREES AND LARGE SHRUBS SHALL BE ADEQUATELY WATERED, AS NECESSARY, USING SPODES AND GUVS. SUPPORT SHALL BE DESIGNED SO AS TO PROTECT TREES AND SHRUBS AND SHRUBS SHALL BE FASTENED TO THE SUPPORT WITH AN ACCEPTABLE COMMERCIAL TREE TIE OF PLASTIC OR HOSE COVERED WITH.
- THE MINIMUM GROWTH HEIGHT OF ANY LANDSCAPING WITHIN THE SIGHT TRIANGLE SHALL BE THREE (3) FEET IN HEIGHT.
- PLANTING SOIL TO BE USED SHALL HAVE THE FOLLOWING CHARACTERISTICS: FERTILE, FRIABLE, TOPSOIL OF LOAMY CHARACTER, WITHOUT ADMIXTURE OF SUBSOIL MATERIAL, OBTAINED FROM WELL-DRAINED APABLE SITE, REASONABLY FREE FROM CLAY, LUMPS, COARSE SANDS, STONES 1 INCH AND LARGER, PLANTS, GRASS, WEEDS, ROOTS, STICKS, AND OTHER FOREIGN MATERIALS. TOPSOIL SHALL CONFORM TO ASTM D5268 WITH A PH RANGE OF 5.5 TO 7, AND A MIN. 4 PERCENT ORGANIC MATERIAL.



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TREE PLANTING DETAIL



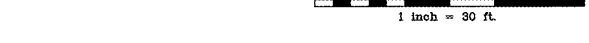
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TREE PLANTING DETAIL



REV	DATE	BY	DESCRIPTION
1	06-23-2016	JDF	REVISIONS LAYOUT
2	07-18-2016	DFS	REVISE PER CITY COMMENT

COMMERCIAL
 SITE DESIGN

WWW.CSDESIGN.COM
 (919) 886-4272, FAX: (919) 888-9741
 8872 CALEDONIAN ROAD
 RALEIGH, NORTH CAROLINA 27635

CLIENT:
 COOK OUT
 15 LAURAL LANE, SUITE 300
 THOMASVILLE, NC 27380
 TELEPHONE: (336) 215-7025
 FAX: (336) 474-1849

COOK OUT
 FRESH HAMBURGERS

2546 CHIMNEY ROCK ROAD
 HENDERSONVILLE, NORTH CAROLINA

LANDSCAPE PLAN

PROJECT NO: OUT-1615
 FILENAME: OUT1615-LS
 DRAWN BY: DFS
 SCALE: 1" = 30'
 DATE: 03-16-16
 SHEET NO: C-10

