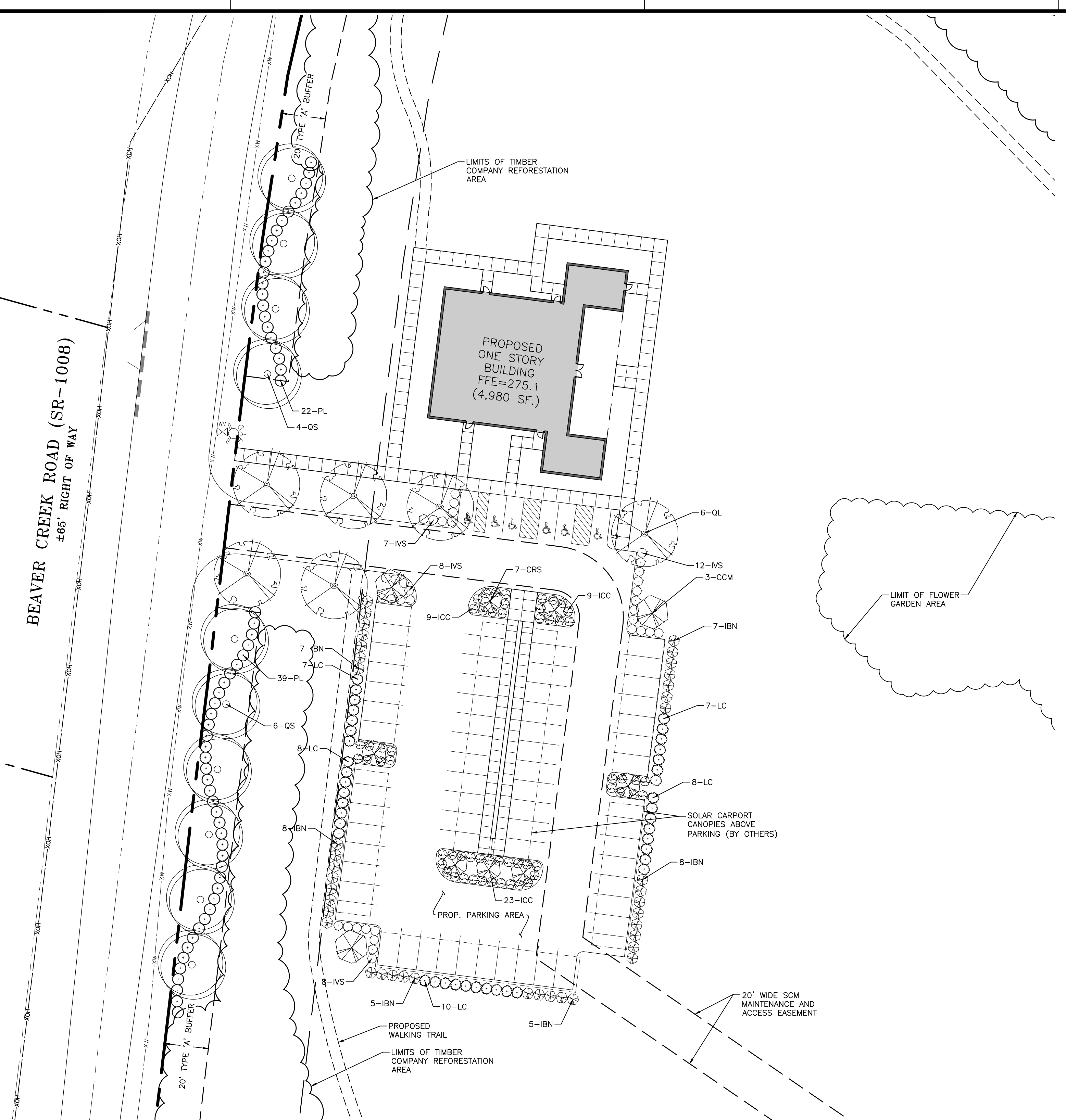


BEAVER CREEK ROAD (SR-1008)
±65' RIGHT OF WAY

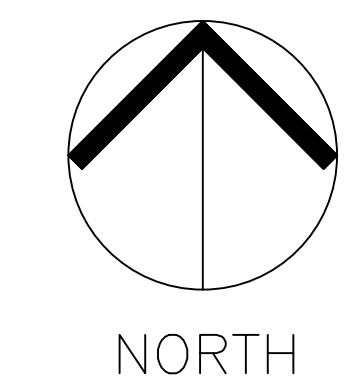
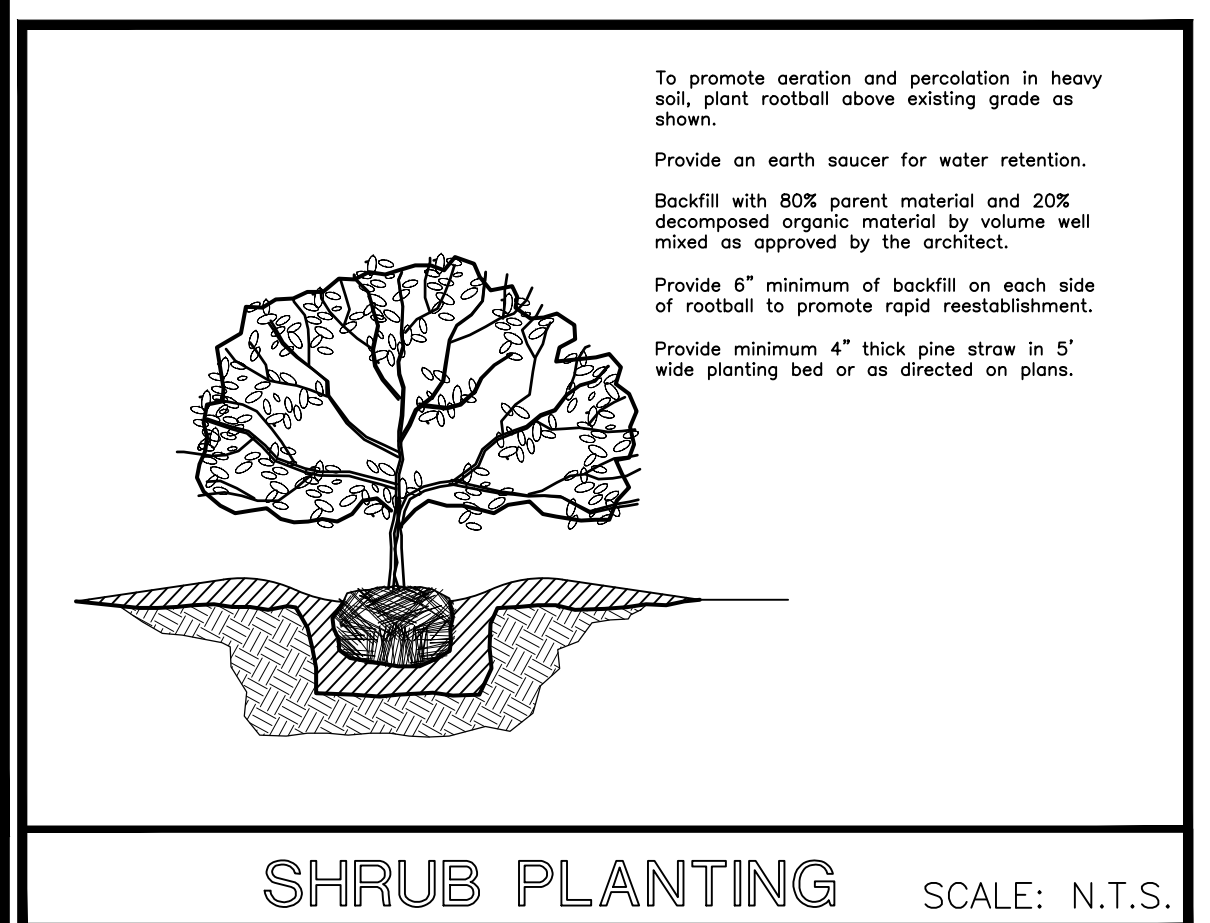
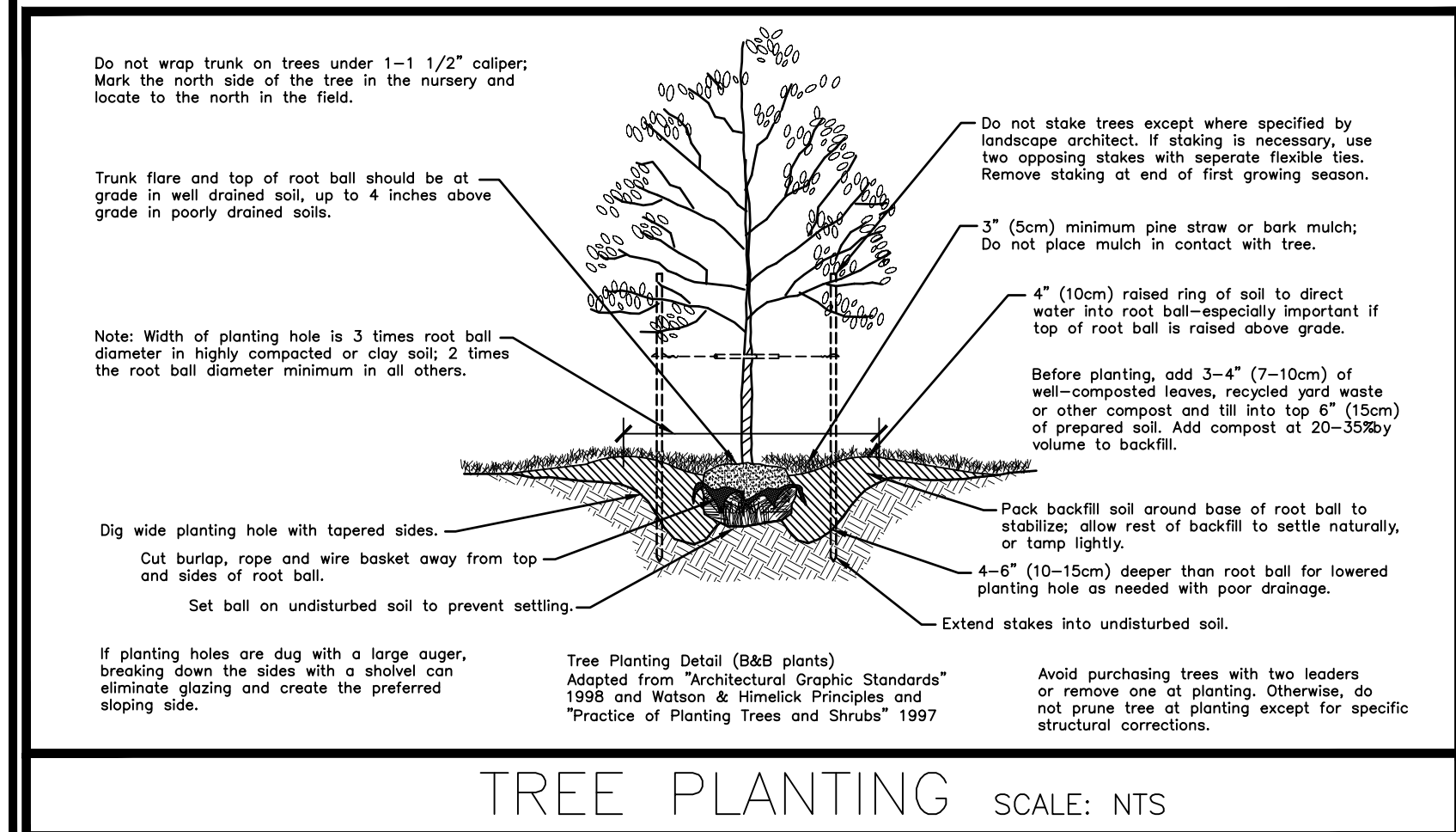


OVERALL PLANT LIST

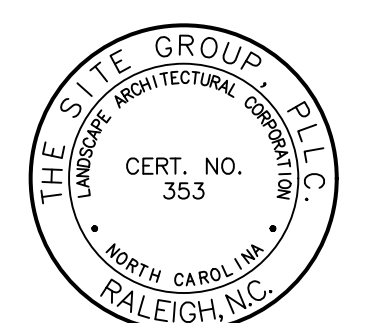
KEY	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SIZE	ROOT	REMARKS
CANOPY TREES							
QL	6	QUERCUS LYRATA	OVERCUP OAK	12" MIN.	2.5" CAL.	B&B	MATCHING
QS	10	QUERCUS SHUMARDII	SHUMARD OAK	12" MIN.	2.5" CAL.	B&B	MATCHING
UNDERSTORY TREES							
CCM	3	CERCIS CANADENSIS 'MERLOT'	MERLOT RED BUD	6-8"	1.5" CAL.	B&B	MATCHING
CRS	7	CERCIS CANADENSIS 'THE RISING SUN'	THE RISING SUN REDBUD	6-8"	1.5" CAL.	B&B	MATCHING
SHRUBS							
ICC	57	ILEX CRENATA 'COMPACTA'	COMPACTA HOLLY	24" HT. MIN.	5 GAL.	CONT.	MATCHING
IBN	40	ILEX CORNUTA 'BURFORDII NANA'	DWARF BURFORD HOLLY	36" HT. MIN.	5 GAL.	CONT.	MATCHING
IVS	35	ILEX VOMITORIA 'SCHILLINGS'	DWARF YALPON HOLLY	24" HT. MIN.	5 GAL.	CONT.	MATCHING
LC	40	LOROPETALUM CHINENSE 'RED DIAMOND'	RED DIAMOND LOROPETALUM	36" HT. MIN.	5 GAL.	CONT.	MATCHING
PL	61	PRUNUS LAUROCERASUS 'SCHIPKAENSIS'	SCHIPKA LAUREL	24" HT. MIN.	3 GAL.	CONT.	MATCHING

PLANTING NOTES:
 LOCATE PLANTS AND PLANTING BEDS BY USING SCALED DIMENSIONS FROM STREET, PROPERTY LINES, BACK OF CURB, BUILDINGS, WALLS, ETC. ALL PLANTS SHALL MEET OR EXCEED THE MINIMUM STANDARDS SET BY THE U.S.D.A. FOR NURSERY STOCK SPONSORED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC., WASHINGTON, D.C. NO SUBSTITUTIONS SHALL BE PERMITTED WITHOUT WRITTEN APPROVAL FROM THE OWNER AND/OR THE LANDSCAPE ARCHITECT.
SYMBOLS: B&B = BALLED & BURLAPPED; B.R. = BARE ROOT; CONT. = CONTAINER; O.C. = ON-CENTER; (R) = TO REMAIN
MULCH: MULCH ALL BED AREAS WITH SHREDDED HARDWOOD MULCH TO A DEPTH OF 3". PINE STRAW IS PROHIBITED AS A LANDSCAPE COVER MATERIAL WITHIN 10' OF BUILDINGS WITH COMBUSTIBLE EXTERIOR CONSTRUCTION.
NOTE:
 1. ANY BRANCHES IN SIGHT TRIANGLES WILL BE LIMBED UP TO A HEIGHT OF 6'. ALL SHRUBS LOCATED IN SIGHT TRIANGLES WILL BE MAINTAINED BELOW 3'.
 2. ALL SHRUB SPECIES SHALL REACH A MINIMUM OF 36" WITHIN THREE YEARS OF INSTALLATION.

LANDSCAPE MAINTENANCE PLAN:
 THE OWNERS OF THE PROPERTY AND THEIR AGENTS, HEIRS OR ASSIGNS SHALL BE RESPONSIBLE FOR THE INSTALLATION, PRESERVATION AND MAINTENANCE OF ALL PLANTINGS AND PHYSICAL FEATURES SHOWN ON THIS PLAN. THE OWNERS SHALL BE RESPONSIBLE FOR ANNUAL MAINTENANCE OF THE VEGETATION TO INCLUDE BUT NOT LIMITED TO:
 A. **FERTILIZATION:** FERTILIZE LAWNS TWICE PER YEAR (FEBRUARY 15-MARCH 15 AND AGAIN SEPTEMBER 1-OCTOBER 31) ACCORDING TO SOIL TEST. FERTILIZE WARM SEASON GRASSES ONCE DURING THE GROWING SEASON PER SOIL TEST.
 B. **PRUNING:** PRUNING SHALL BE LIMITED TO REMOVAL OF DEAD WOOD OR BRANCHES FOR TREES OR FOR SIGHT DISTANCES/SAFETY REASONS. THE ANSI A300 STANDARDS SHOULD BE ADHERED TO. THE PRUNING OF SHRUBS SHALL BE LIMITED TO THE PRUNING NECESSARY TO MAINTAIN THE NATURAL SHAPE OF THE PLANT EXCEPT FOR SHEARED HEDGES.
 C. **PEST CONTROL:** PRE-EMERGENT WEED CONTROL FOR SHRUB BEDS MAY BE APPLIED IN FEBRUARY. CHEMICAL TREATMENT FOR INSECT INFESTATION AND DISEASE MAY BE APPLIED AND SHALL BE SPECIFIC TO THE PROBLEM.
 D. **MULCHING:** MULCHING SHALL BE MAINTAINED AT A DEPTH OF 2-3" IN SHRUB BEDS. MULCH SHALL BE REAPPLIED EVERY TWO YEARS. AS NECESSARY TO MAINTAIN THE AVERAGE DEPTH OF THE PLANT BED.
 E. **MOWING:** PRIMARY FESCUE LAWNS SHALL BE MAINTAINED AT A HEIGHT OF 3" AND SHALL BE MOWED APPROXIMATELY 30 TIMES PER YEAR. SECONDARY TURF AREAS MAY BE MAINTAINED HIGHER AND LESS FREQUENTLY. WARM SEASON GRASSES SHALL BE MOWED AS NEEDED DURING THE GROWING SEASON TO MAINTAIN THE RECOMMENDED HEIGHT OF THE SPECIES OF TURF GRASS.
 F. **PLANT PROTECTION:** AVOID EXCESS INTRUSION INTO THE ROOT ZONE AREA OF ESTABLISHED PLANTINGS.
 G. **WATERING:** IF ANY IRRIGATION SYSTEM IS UTILIZED, THE SYSTEM SHALL BE REGULATED TO PROVIDE APPROXIMATELY 1" OF RAINFALL PER WEEK DURING THE GROWING SEASON. (PENDING TOWN OF CARY WATER/IRRIGATION SUPPLIES.)
 REMOVAL OF DISEASE INFESTED MATERIAL SHALL BE ALLOWED SO LONG AS REQUIRED SHRUBS ARE REPLACED AT THE REQUIRED RATES AND SIZES.
 FAILURE TO MAINTAIN ALL PLANTINGS IN ACCORDANCE WITH THIS PLAN MAY CONSTITUTE A VIOLATION OF THE LAND DEVELOPMENT ORDINANCE AND MAY RESULT IN FINES.



LANDSCAPE PLAN
 SCALE: 1" = 30'
 (DRAWING SCALED FOR 24x36 INCH PLOTS)
 0 30 60 90 120



NC ENGINEERING LICENSE NO. P-0803



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CONSTRUCTION PLAN FOR:
KRISHNADHAM USA
 795 BEAVER CREEK ROAD
 APEX, NORTH CAROLINA

Drawn By: **JHU**
 Checked By: **SRN**

DATE: 21 AUG 2018
 REVISED:
 08 NOV 2018
 19 NOV 2018
 12 DEC 2018

CONSTRUCTION DOCUMENTS

LANDSCAPE PLAN

Job Code: **GTKUSA**

Dwg No. **500**

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