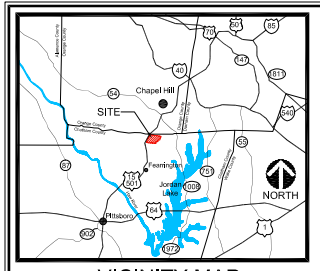

VICINITY MAP
NOT TO SCALE

SMITH LEVEL RD
US 15 / 501
EXISTING TRAFFIC SIGNAL
ENTRANCE SIGN
ORANGE COUNTY
CHATHAM COUNTY
SUN FOREST DRIVE
BOOTH ROAD
50' UNDISTURBED BUFFER
CONCEPTUAL CLEARING LIMITS (TYP.)
UNDISTURBED BUFFER
PROPOSED DETENTION POND
PROPOSED DRIP FIELD AREA # 1 ± 2.7 AC.
TRUBY G. PROCTOR , JR. TRACT
2,735,876 SQ. FT.
62.807 ACRES
PROPOSED DRIP FIELD AREA # 2 ± 5.5 AC.
75' UNDISTURBED BUFFER
75' LANDSCAPE BUFFER
OUTPARCEL #2 ± 3.4 AC
LARGE CANOPY TREE (TYP.)
PROPOSED R/W
EXISTING 16" WATER LINE
PROPOSED RETAIL/SHOPS ± 22,400 S.F.
WETLANDS
PROPOSED ZONING LINE
ORNAMENTAL TREE (TYP.)
OUTPARCEL #1 ± 2.8 AC
EVERGREEN SHRUB (TYP.)
ENTRANCE SIGN
MEDIUM CANOPY TREE (TYP.)
PROPOSED HOME IMPROVEMENT CENTER ± 140,800 S.F.
SEPTIC TANK & BIO-FILTER CELLS
PROPOSED DETENTION POND
WETLANDS
50' UNDISTURBED BUFFER
PROPOSED RETAIL/SHOPS ± 27,000 S.F.
30' WIDE LANDSCAPE BERM
PROPOSED DRIP FIELD AREA # 3 ± 1.8 AC.
EVERGREEN TREE TREE (TYP.)
PROPOSED DRIP FIELD AREA # 4 ± 3.1 AC.
PROPOSED DETENTION POND
WETLAND
CONCEPTUAL CLEARING LIMITS (TYP.)
75' UNDISTURBED BUFFER
NORTH
100' 50' 0 100' 200'
SCALE: 1" = 100'

LANDSCAPE PLANTING REQUIREMENTS:

1. **PARKING AREA**

   1 TREE & 4 SHRUBS PER 2,000 S.F OF PARKING AREA
   PARKING AREA = ± 339,455 S.F.
   170 CANOPY TREES REQUIRED
   679 SHRUBS REQUIRED

2. **SERVICE AREA**

   95% DENSE PLANTING OF EVERGREEN SHRUBS

3. **BUFFER PLANTING**

   SCREEN A 15 FT. WIDE
   8 FT. HIGH OPAQUE AND 20 FT. HIGH INTERMITTENT VISUAL OBSTRUCTION

LEGEND:

- Large Canopy Tree - 35' to 50'+ Mature Height
  EXAMPLES: Willow Oak, Red Maple, Pin Oak
- Medium Canopy Tree - 20' to 35' Mature Height
  EXAMPLES: Golden Rain Tree, Japanese Maple
- Ornamental Tree - 12' to 20' Mature Height, Seasonal Color/Flowers
  EXAMPLES: Crape Myrtle, Dogwood, Yoshino Cherry
- Evergreen Tree - 15' to 20' Mature Height
  EXAMPLES: Foster's #2 Holly, Nellie Stevens Holly, Wax Mrytle
- Evergreen Shrub - 8' to 10' Mature Height
  EXAMPLES: Needlepoint Holly, Japanese Privet

NOTE: PLANT EXAMPLES ARE ONLY TO DEMONSTRATE PLANT MATERIAL THAT WOULD FALL INTO THESE GENERAL CATEGORIES. ACUTAL PLANT MATERIAL WILL BE BASED ON THE SITE CONDITIONS AND WILL BE DETERMINED DURING THE LANDSCAPE DESIGN PHASE OF THIS PROJECT. FINAL PLANT MATERIAL MAY NOT INCLUDE SPECIES LISTED ABOVE.

NO.	REVISIONS	DATE
-	-	-

CE Group, inc.
LAND PLANNING
CIVIL ENGINEERING
CONSTRUCTION MANAGEMENT
1000 Kingsley Parkway, Suite 4-10, Cary, N.C. 27511
Voice 919.852.0900 Fax 919.852.2885

NORTH CAROLINA REGISTERED LANDSCAPE ARCHITECT SEAL 1997 MARK P. ASHLEY

COUNTY LINE PLAZA
HIGHWAY 15-501
CONCEPTUAL LANDSCAPE PLAN
CHATHAM COUNTY, NC

Date:	AUGUST 21, 2006
Scale:	1" = 100'
Drawn:	JWW
Checked:	MPA
Project No.	100-08
Computer Dwg. Name	100-08_Master-Plan

Sheet No:
5
Of 6