

1. THE ASSISTANT SHALL MAKE INSPECTED INSTALLATIONS BEFORE AND DURING DEVELOPMENT TO ENSURE PROTECTION OF TREES, CRITICAL ROOT ZONES AND BUFFER ZONES.

2. NO PERSON IN THE CONSTRUCTION OF ANY STRUCTURE(S) OR IMPROVEMENT(S) OR ANY ACTIVITY SHALL ENCROACH ON OR SOLVENTS, MATERIAL, CONSTRUCTION MACHINERY OR EQUIPMENT OR SOIL DEPOSITS WITHIN SIX (6) FEET OF THE AFORESAID TREE PROPANE, AS DEFINED HEREIN, OF ANY SPECIMEN TREE OR ANY TREE WITHIN A TREE PROTECTION ZONE.

3. REPORT DEVELOPMENT, LUND CLEARING, FILLING, OR ANY LAND ALTERATION, THE DEVELOPER SHALL BE REQUESTED TO SELECT SUITABLE BARBERS AS REQUESTED BY THE ARBORIST, INCLUDING TREE HEALTH TYPE PROTECTION SIGNS, AND EROSION BARBERS UNTIL COMPLETION OF SITE LANDSCAPING. AT TERMINATION TO REMOVE THE PROTECTIVE DEVICES SHALL BE IN WRITING BY THE ARBORIST OR BY THE ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY. INSPECTION OF TREE PROTECTION BARBERS REQUIRED PRIOR TO ANY LAND DISTURBANCE OR DEVELOPMENT. THE ARBORIST SHALL BE CONTACTED TO SCHEDULE AN INSPECTION TIME.

4. MATERIALS FOR ACTIVE TREE PROTECTION SHALL CONSIST OF CHAIN LINK FENCE, LAMINATED PLASTIC, WOODEN POST AND RAIL, FENCING OR OTHER EQUIVALENT RESTRAINING MATERIAL. IN ADDITION TO FENCING, WHERE ACTIVE TREE PROTECTION IS REQUIRED, LOW TREE TO BE SAVED SHALL BE MARKED AT THE BASE OF THE TRUNK WITH BLUE OR GREEN WATER-BASED PAINT.

5. MATERIALS FOR PASSIVE TREE PROTECTION SHALL CONSIST OF HEAVY HDPE PLASTIC PLATING, A MINIMUM OF 4" THICKNESS, WITH TAPES, LUTES SEALING TREE PROTECTION AREA, DO NOT INTERFERE WITH EQUIVARIANT STORAGE ON A CONTINUOUS, DRAINABLE RESTRAINT.

6. ALL TREE PROTECTION DEVICES MUST REMAIN IN FUNCTIONING CONDITION UNTIL THE COMPLETION OF THE PROJECT OR UNTIL THE DISTRICT OR CCUT/CA/CE ISSUES

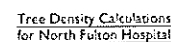
7. ANY TREE DESIGNATED ON THE PLAN TO BE SAVED, WHICH IS DAMAGED DURING CONSTRUCTION OR AS A RESULT OF CONSTRUCTION, AS DETERMINED BY THE AFORESAID, SHALL BE TREATED ACCORDING TO ACCEPTED NATIONAL ARBORELIST ASSOCIATION STANDARDS OR REPLACED WITH A TREE OR TREES EQUAL TO THE UNIT VALUE OF THE TREE REMOVED. HOWEVER, ANY SPECIEM TREE DAMAGED AS DESCRIBED ABOVE SHALL BE REPLACED WITH TREES EQUAL TO TWO TIMES THE UNIT VALUE OF THE TREE REMOVED OR DAMAGED.

8. ANY PERSON, FIRM OR CORPORATION VIOLATING ANY PROVISIONS OF THIS ARTICLE SHALL BE PUNISHED AS DESCRIBED IN SECTION 1-8 OF THE CODE OF THE CITY OF FOSBELL, AND IN ADDITION THERE TO MAY BE ENJOINED FROM CONTINUING THE VIOLATION. EACH TRUCK CUT, DAMAGED OR POLYMERIZED SHALL CONSTITUTE A SEPARATE OFFENSE.

GENERAL NOTE:
FASTING TREES TO BE SAVED ARE TREES THAT ARE WITHIN THE TREE SAVED ZONES AND THE CRITICAL BOTTLENECKS WILL NOT BE IMPACTED. HOWEVER ALL TREES WITHIN THE TREE SAVED AREAS WILL REMAIN IN THE FOREST TOGETHER WITH THE BUNNOSTY REFORESTMENTS

REGISTRATION FEE:
REGISTRATION SYSTEM SHALL EVALUATE CONTRACTOR AS AN ASSET TO SYSTEM.

Entry Tract to be removed Tract A			
DEM	Comp. Line	Quantity	Use Value/Feet/Lin.
12 ¹	High	1	3.1 3.6
12 ²	High	1	4.2 4.2
15 ¹	High	1	5.5 5.5
17 ¹	High	1	5.5 5.5
12 ¹	Low	1	4.5 4.5
15 ¹	Low	1	5.3 5.3
18 ¹	Low	1	5.7 5.7
12 ¹	Suburban	2	4.2 8.4
15 ¹	Suburban	3	5.3 15.9
5 ¹	Woods Oak	1	3.3 3.3
11 ¹	Woods Oak	1	3.9 3.9
12 ¹	Woods Oak	2	4.1 8.2
16 ¹	Woods Oak	2	6.6 13.2
22 ¹	Woods Oak	3	6.3 18.9
21 ¹	Woods Oak	1	6.4 6.4
24 ¹	Woods Oak	1	6.6 6.6
Total Units			42

[illegible]

SITE DENSITY FACTOR (SDF)
 $SDF = \text{Total Acreage} \times 30$
 $SDF = 3.4 \text{ Acres} \times 30$
 $SDF = 102 \text{ Units Required}$

EXISTING DENSITY FACTOR (EDF)
EDF = 37.95 Units

REPLACEMENT DENSITY FACTOR (RDF)
 $RDF = SDF \cdot EDF$
 $RDF = 102 - 37.95 \text{ RDF} = 64.05 \text{ Units Required}$
 $RDF \text{ PROVIDED} = 64.5 \text{ UNITS}$

RECOMPENSE REQUIRED = 0 UNITS
RECOMPENSE PROVIDED = 0 UNITS
TOTAL UNITS PROVIDED = 64.5 UNITS

APPLICANT/OWNER:
BREMNER DUKE NORTH FULTON
DEVELOPMENT, LLC
CONTACT: JASON HINKEL
600 EAST 96th STREET
INDIANAPOLIS, INDIANA 46240

NOTE: EXISTING TREES IN TRACT 'A' WERE FIELD LOCATED BY ARBORIST AND NOT FIELD SURVEYED BY SURVEYOR.

24 Hour Contact:
JIM ESHLEMAN
DUKE CONSTRUCTION LP
3950 Shackleford Rd
Suite 300
Duluth, GA 30098
(770) 638-2514



Scale 1" = 30'

Duke
CONSTRUCTION
3950 Shackleford Road
Suite 300
Duluth, GA 30096
Phone (770) 217-2200
Fax (770) 217-3300

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TS 12-20-2010

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BILL DING

OFFICE

EDICAL

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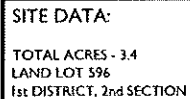
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1. THE ARBORIST SHALL MAKE UNSCHEDULED INSPECTIONS BEFORE AND DURING DEVELOPMENT TO ENSURE PROTECTION OF TREES, CRITICAL ROOT ZONES AND BUTTER ZONES.

2. NO PERSON IN THE CONSTRUCTION OF ANY STRUCTURE(S) OR IMPROVEMENT(S) OR ANY ACTIVITY SHALL ENCROACH OR PLACE SOLVENTS, MATERIAL, CONSTRUCTION MACHINERY OR TEMPORARY SOIL DEPOSITS WITHIN SIX (6) FEET OF THE AREA (A) TIME THE 160P LINE, AS INDICED HEREON, OF ANY SPOT/OPEN TREE OR ANY TREE WITHIN A TREE PROTECTION ZONE.

3. BEFORE DEVELOPMENT, LAND-CLEARING, FILLING, OR ANY LAND ALTERATION, THE DEVELOPER SHALL BE REQUIRED TO ERECT SUITABLE BARRIERS AS REQUIRED BY THE AEROST, INCLUDING TREE FRUITS, TREE PROTECTION SIGNS, AND EROSION BARRIERS UNTIL COMPLETION OF SITE LANDSCAPING. AUTHORIZATION TO REMOVE THE PROTECTIVE DEVICES SHALL BE IN WRITING BY THE AEROST (OR BY THE ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY). INSPECTION OF TREE PROTECTION BARRIERS IS REQUIRED PRIOR TO ANY LAND DISTURBANCE OR DEVELOPMENT. THE AEROST SHALL BE CONTACTED TO SCHEDULE AN INSPECTION TIME.

4. MATERIALS FOR ACTIVE TREE PROTECTION SHALL CONSIST OF CHAIN LINK, GRANGE LAMINATED PLASTIC, WOODEN POST AND RAIL FENCING OR OTHER EQUIVALENT ELASTIC PROTECTING MATERIAL. IN ADDITION TO FENCING, WHERE ACTIVE TREE PROTECTION IS REQUIRED EACH TREE TO BE SAID SHALL BE MARKED AT THE BASE OF THE TRUNK WITH BLUE COLORED WATER BASED PAINT.

5. MATERIALS FOR PASSIVE TREE PROTECTION SHALL CONSIST OF HEAVY MIL. PLASTIC FLAGGING, A MINIMUM OF 4" (FOUR INCHES) WIDE WITH GASK. LETTERS READING "TREE PROTECTION AREA - DO NOT ENTER" OR EQUIVALENT MARKING ON A CONTINUOUS, DURABLE RESTRAINT.

6. ALL FIRE PROTECTION DEVICES MUST REMAIN IN FUNCTIONING CONDITION UNTIL THE COMPLETION OF THE PROJECT OR UNTIL THE CERTIFICATE OF OCCUPANCY IS ISSUED.

7. ANY TREE DESIGNATED ON THE PLAN TO BE SAVED, WHICH IS DAMAGED DURING CONSTRUCTION OR AS A RESULT OF CONSTRUCTION, AS DETERMINED BY THE ARBORIST, SHALL BE TREATED ACCORDING TO ACCEPTED NATIONAL ARBORISTS ASSOCIATION STANDARDS, OR REPLACED WITH A TREE OR TREES EQUAL TO THE UNIT VALUE OF THE TREE REMOVED. HOWEVER, ANY SPECIEMEN TREE DAMAGED AS DESCRIBED ABOVE SHALL BE REPLACED WITH TREES EQUAL TO TWO (2) TIMES THE UNIT VALUE OF THE TREE REMOVED OR DAMAGED.

8. ANY PERSON, FIRM OR CORPORATION VIOLATING ANY PROVISIONS OF THIS ARTICLE SHALL BE FINED AS DESCRIBED IN SECTION 1-80 OF THE CODE OF THE CITY OF ROCKFORD, AND IN ADDITION THERE TO MAY BE ENJOINED FROM CONTINUING THE VIOLATION. EACH TREE CUT, DAMAGED OR POSSIBLY SHALL CONSTITUTE A SEPARATE OFFENSE.

GENERAL NOTE:
EXISTING TREES TO BE SAVED ARE TREES THAT ARE WITH IN THE
TREE SAVED AREAS AND THE CRITICAL ROOT ZONES WILL NOT BE
IMPACTED. HOWEVER ALL TREES WITHIN THE TREE SAVED AREAS
WILL REMAIN. BUT DO NOT COUNT TOWARDS SITE TREE DENSITY
REQUIREMENTS.

IRRIGATION NOTE.
IRRIGATION SYSTEM SHALL BE PROVIDED BY CONTRACTOR AS
AN AS FILL SYSTEM.

Exhibit Three "Tract A"				
DEM	Common Name	Quantity	Unit Value	Total Units
12 ¹	Huple	1	3.4	3.4
12 ²	Huple	1	4.2	4.2
13 ¹	Huple	2	4.5	9
15 ¹	Huple	2	5.05	10.1
15 ²	Huple	1	5.3	5.3
17 ¹	Huple	1	5.5	5.5
13 ²	Poor	1	4.5	4.5
18 ¹	Pine	1	5.3	5.3
18 ²	Fins	1	5.7	5.7
12 ³	Sweetgum	2	4.2	8.4
16 ¹	Walnut	1	5.3	5.3
9 ¹	Willow Oak	1	3.3	3.3
11 ¹	Willow Oak	1	3.9	3.9
13 ³	Willow Oak	2	4.5	9
14 ¹	Willow Oak	2	4.8	9.6
14 ²	Willow Oak	1	1.95	1.95
21 ¹	Willow Oak	1	6.15	6.15
22 ¹	Willow Oak	1	6.3	6.3
22 ²	Willow Oak	1	6.45	6.45
12 ⁴	Willow Oak	2	6.6	13.2
Total Units				120.45

Box	Common Name	Quantity	Unit Price	Total Price
12 ¹	Maple	1	3.4	3.4
12 ²	Maple	1	4.2	4.2
12 ³	Maple	1	5.06	5.06
12 ⁴	Maple	1	5.5	5.5
13 ¹	Pine	1	4.5	4.5
14 ¹	Pine	1	5.1	5.1
15 ¹	Pine	1	5.7	5.7
12 ⁵	Sycamore	2	4.2	8.4
16 ¹	Willow	1	5.3	5.3
9 ¹	Willow Oak	4	2.3	9.3
11 ¹	Willow Oak	1	3.9	3.9
13 ²	Willow Oak	2	4.5	9
14 ²	Willow Oak	2	4.5	9
22 ¹	Willow Oak	1	4.3	4.3
23 ¹	Willow Oak	1	5.45	5.45
24 ¹	Willow Oak	1	4.1	4.1
Total				92.7

Tree Density Calculations for North Fulton Hospital

SITE DENSITY FACTOR (SDF)
SDF = Total Acreage x 30
SDF = 3.4 Acres X 30
SDF = 102 Units Required

EXISTING DENSITY FACTOR (EDF)
EDF = 37.95 Units

REPLACEMENT DENSITY FACTOR (RDF)
 $RDF = SDF - EDF$
 $RDF = 102 - 37.55 \text{ RDF} = 64.05 \text{ Units Required}$
 $RDF \text{ PROVIDED} = 64.5 \text{ UNITS}$

RECOMPENSE REQUIRED = 0 UNITS
RECOMPENSE PROVIDED = 0 UNITS

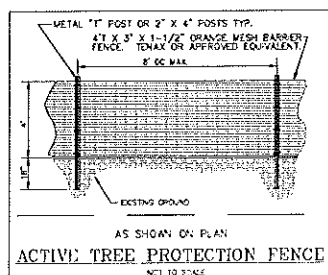
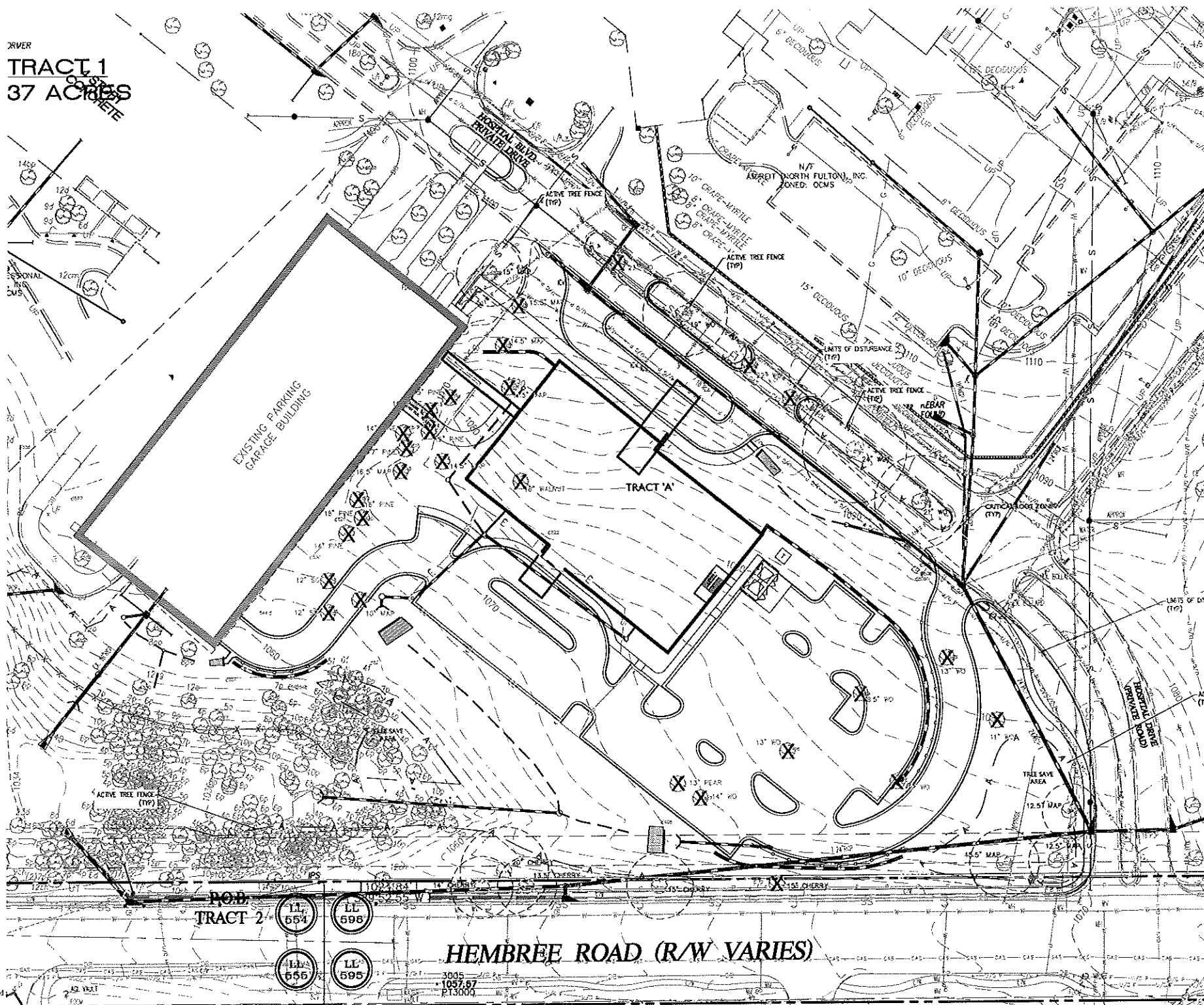
TOTAL UNITS PROVIDED = 64.5 UNITS

UNDERGROUND UTILITY NOTE

INFORMATION REGARDING THE LOCATION AND DEPTH OF EXISTING UTILITIES SHALL BE OBTAINED FROM RECORD DRAWINGS AND FIELD SURVEY TO AVOID DAMAGE TO EXISTING UTILITIES. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE NATIONAL ELECTRICAL CODE, THE INTERNATIONAL PLUMBING AND MECHANICAL CODE, AND THE INTERNATIONAL FIRE ALARM AND NOTIFICATION CODE. ALL NEW UTILITIES SHALL BE INSTALLED IN ACCORDANCE WITH THE LATEST EDITIONS OF THE NATIONAL ELECTRICAL CODE, THE INTERNATIONAL PLUMBING AND MECHANICAL CODE, AND THE INTERNATIONAL FIRE ALARM AND NOTIFICATION CODE.

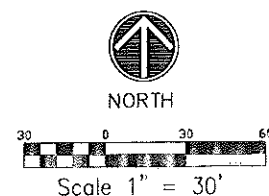
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APPLICANT/OWNER:
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24 Hour Contact:
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3950 Shackelford Rd
Suite 300
Duluth, GA 30096
(770) 638-2514



Duke
CONSTRUCTION
3550 Shackelford Road
Suite 300
Duluth, GA 30096
Phone (770) 317-3200
Fax (770) 317-3310

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12-20-2010

MENTS

1st = 30'

NORTH FULTON MEDICAL OFFICE BUILDING
NORTH FULTON REGIONAL HOSPITAL
HEMBREE ROAD & HIGHWAY 9
CITY OF ROSWELL, FULTON COUNTY, GEORGIA
TREE PROTECTION PLAN

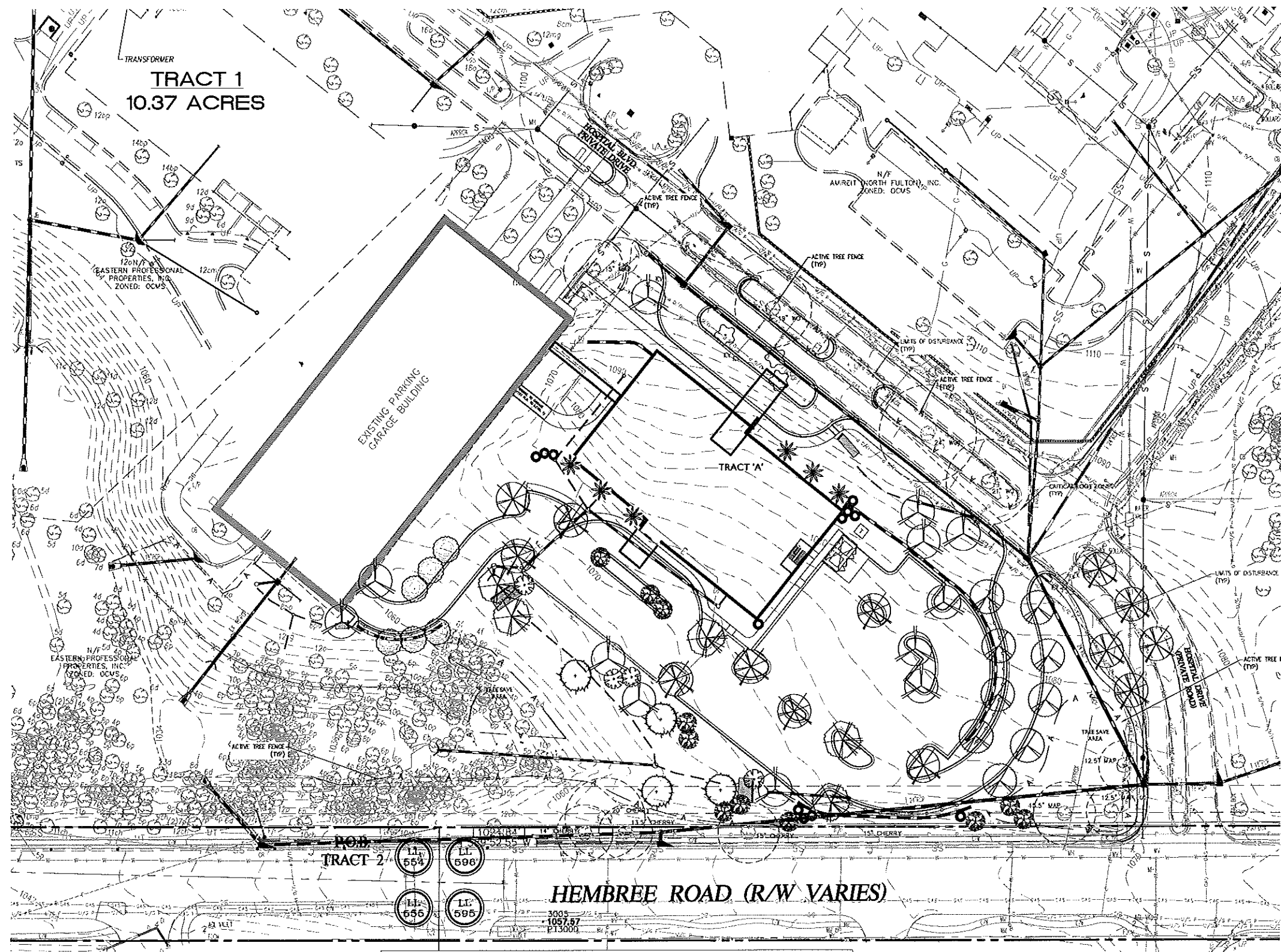
ROSWELL, FULTON COUNTY, GEORGIA

Step 2: By

Drawing Number
L02.0

Due Date, Jul 1-31
100000-00

A/R Jan Number
10-3338 20



SITE DATA:
TOTAL ACRES - 3.4
LAND LOT 596
1st DISTRICT, 2nd SECTION

- PROPOSED TREE LEGEND:**
- CRAPE MYRTLE
 - REDBUD
 - DOGWOOD
 - ZELKOVA
 - RED MAPLE
 - BLACK GUM
 - EUROPEAN HORNBEAM YASTIGIATA
 - SOUTHERN MAGNOLIA
 - BALD CYPRESS
 - LACEBARK ELM

APPLICANT/OWNER:
BREMNER DUKE NORTH FULTON
DEVELOPMENT, LLC
CONTACT: JASON HINKEL
600 EAST 96th STREET
INDIANAPOLIS, INDIANA 46240

24 Hour Contact
JIM ESHLEMAN
DUKE CONSTRUCTION LP
3950 Shackleford Rd
Suite 300
Duluth, GA 30096
(770) 638-2514



Scale 1" = 30'

Proposed Trees 'Tract A'						
Label	Botanical Name	Common Name	DBH	Quantity	Unit Value	Total Units
ZEL	<i>Zelkova serrata</i>	Japanese Zelkova	4" cal.	9	0.9	8.1
BG	<i>Nyssa sylvatica</i>	Black Gum	4" cal.	12	0.9	10.8
MAP	<i>Acer rubrum</i> 'October Glory'	'October Glory' Red Maple	4" cal.	5	0.9	4.5
BC	<i>Taxodium distichum</i>	Bald Cypress	4" cal.	4	0.9	3.6
HB	<i>Carpinus betulus</i>	European Hornbeam 'Fastigiata'	4" cal.	6	0.9	5.4
MAG	<i>Magnolia grandiflora</i> 'Brackens Brown Beauty'	'Brackens Brown Beauty' Magnolia	4" cal.	6	0.9	5.4
LBE	<i>Ulmus parvifolia</i>	Lacebark Elm	4" cal.	13	0.9	11.7
RED	<i>Cercis canadensis</i>	Redbud	2" cal.	11	0.5	5.5
DOG	<i>Cornus florida</i>	Dogwood	2" cal.	4	0.5	2
ES4	'For Early Bloomer'	Early Bloomer's Holly	3" cal.	12	0.5	6
CM	<i>Lagerstremia indica</i> 'Muskogee'	Muscogee Crape Myrtle	2" cal.	3	0.5	1.5
Total Units						64.5

Tree Density Calculations
for North Fulton Hospital

SITE DENSITY FACTOR (SDF)
SDF = Total Acres x 30
SDF = 3.4 Acres X 30
SDF = 102 Units Required

EXISTING DENSITY FACTOR (EDF)
EDF = 37.95 Units

REPLACEMENT DENSITY FACTOR (RDF)
RDF = SDF - EDF
RDF = 102 - 37.95 RDF = 64.05 Units Required
RDF PROVIDED = 64.5 UNITS

RECOMPENSE REQUIRED = 0 UNITS
RECOMPENSE PROVIDED = 0 UNITS

TOTAL UNITS PROVIDED = 64.5 UNITS

GENERAL NOTE
EXISTING TREES TO BE SAVED ARE TREES THAT ARE WITHIN THE TREE
SAVED AREAS AND THE CRITICAL ROOT ZONES WILL NOT BE
IMPACTED. HOWEVER, ALL TREES WITHIN THE TREE SAVED AREAS WILL
REMAIN, BUT DO NOT COUNT TOWARDS SITE TREE DENSITY
REQUIREMENTS.

RELOCATION NOTE
RELOCATION SYSTEM SHALL BE PROVIDED BY CONTRACTOR AS
AREAS EXIST SYSTEM

UNDERGROUND UTILITY NOTE

811 Know what's below.
Call before you dig.
Dial 811
Or Call 800-282-7411

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3950 Shackleford Rd
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Duluth, GA 30096
Phone: (770) 638-2514
Fax: (770) 638-2515

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30 Warm Springs Circle
Roswell, Georgia 30075
(770) 585-1100 • www.aec.com

12-20-2010
CITY COMMENTS

18 NOV 10
SDF: 102
EDF: 37.95
RDF: 64.05

NORTH FULTON MEDICAL OFFICE BUILDING
NORTH FULTON REGIONAL HOSPITAL
HEMBREE ROAD & HIGHWAY 9
CITY OF ROSWELL, FULTON COUNTY, GEORGIA
TREE REPLACEMENT PLAN

Drawing Number
L03.0

Scale: As Shown
A/E: JES Number:
15-3035-20

TREE ORDINANCE NOTES (CITY OF ROSWELL):

1. The arborist shall make unscheduled inspections before and during development to ensure protection of trees, critical root zones and buffer zones.
2. No person in the construction of any structure(s) or improvement(s) or any activity shall encroach or place solvents, material, construction machinery or temporary soil deposits within six (6) feet of the area outside the drip line, as defined herein, of any specimen tree or any tree within a tree protection zone.
3. Before development, land clearing, filling, or any land alteration, the developer shall be required to erect suitable barriers as required by the arborist, including tree fences, tree protection signs, and erosion barriers until completion of site landscaping. Authorization to remove the protective devices shall be in writing by the arborist or by the issuance of a final certificate of occupancy. Inspection of tree protection barriers is required prior to any land disturbance or development. The arborist shall be contacted to schedule an inspection time.
4. Materials for active tree protection shall consist of chain link, orange laminated plastic, wooden post and rail fencing or other equivalent restraining material. In addition to fencing, where active tree protection is required, each tree to be saved shall be marked at the base of the trunk with blue colored water-based paint.
5. Materials for passive tree protection shall consist of heavy mil, plastic flagging a minimum of 4" (four inches) wide with dark letters reading "TREE PROTECTION AREA - DO NOT ENTER" or equivalent signage on a continuous, durable restraint.
6. All tree protection devices must remain in functioning condition until the completion of the project or until the Certificate of Occupancy is issued.
7. Any tree designated on the plan to be saved, which is damaged during construction or as a result of construction, as determined by the arborist, shall be treated according to accepted national arborist association standards, or replaced with a tree or trees equal to the unit value of the tree removed. However, any specimen tree damaged as described above shall be replaced with trees equal to 2 (two) times the unit value of the tree removed or damaged.
8. Any person, firm or corporation violating any provisions of this article shall be punished as described in section 1-8 of the code of the City of Roswell, and in addition thereto may be enjoined from continuing the violation. Each tree cut, damaged or poisoned shall constitute a separate offense.

GENERAL NOTES:

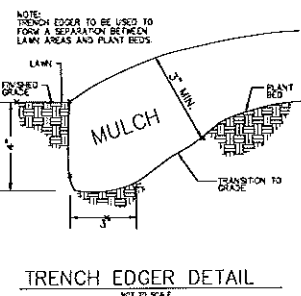
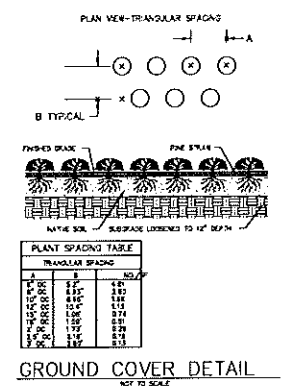
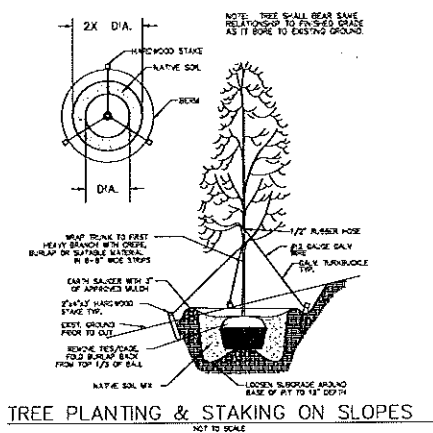
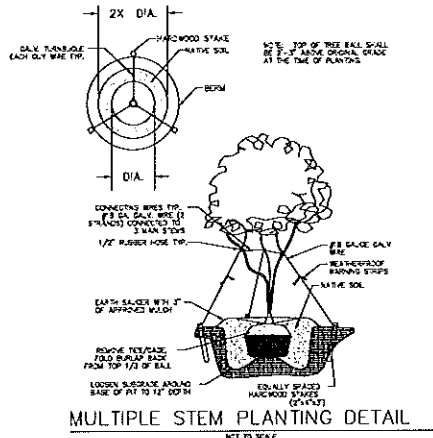
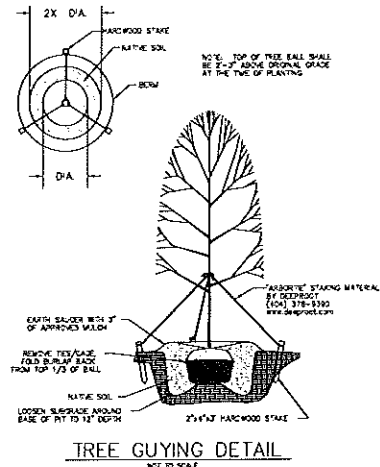
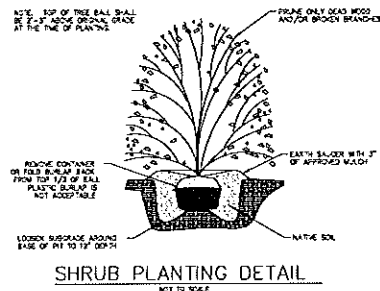
1. Prior to construction, the landscape contractor shall be responsible for locating all underground utilities and shall avoid damage to all utilities during the course of the work. The landscape contractor is responsible for repairing any and all damage to utilities, structures, site appurtenances, etc., which occurs as a result of the landscape construction.
2. The landscape contractor is responsible for accurate plant counts prior to pricing of tree, shrubs, perennials, annuals, groundcovers, sod, seed and pine straw.
3. Quantities are given for convenience only. The landscape contractor shall verify plant count from plan, and shall provide and install all plant material shown on the plan.
4. All plant material chosen must be free of disease and pests, be of good quality, well-shaped and branched.
5. All trees in lawn area to have a 4' diameter mulch bed.
6. No planting bed edge shall be closer than 21" from the back of curb or sidewalk.
7. Planting bed lines, trees, shrubs, groundcovers, and seasonal color placement shall be approved by the project landscape architect or owner's representative prior to installation.
8. The landscape contractor shall be responsible for providing positive drainage at 2% minimum in all planted areas.
9. O.C. = on center, and S.A.S. = Space as shown.
10. All plants must be container-grown or balled and burlapped (B&B), as indicated in the plant list.
11. All trees must be straight trunked, full headed and meet all requirements as specified.
12. All plants are subject to the approval of the landscape architect and the owner, before, during and after installation.
13. All trees must be guyed or staked as shown in the details.
14. All plants and planting areas must be completely mulched as specified.
15. Pine straw beds are to be mulched with 4" of pine straw. All beds are to be mulched immediately after planting.
16. The landscape contractor is responsible for fully maintaining all plantings (including, but not limited to: watering, spraying, mulling, fertilizing, etc.), until the work is accepted in total by the landscape architect and the owner.
17. The landscape contractor shall completely guarantee all plant material for a period of one (1) year, beginning at the date of final acceptance. The landscape contractor shall promptly make all replacements before the end of the guarantee period (at per discretion of the owner).
18. The owner agrees to perform all landscape maintenance (including watering) throughout the one year guarantee period unless otherwise determined.
19. The landscape architect will approve the staked location of all plant material prior to installation.
20. After being dug at the nursery source, all trees in leaf shall be acclimated for two (2) weeks under a mist system prior to installation.
21. Any plant material which dies, turns brown or defoliates (prior to total acceptance of the work), shall be promptly removed from the site and replaced with material of the same species, quantity, size and meeting all plant list specifications.
22. Standards set forth in 'American Standards for Nursery Stock' represent guideline specifications only and constitute minimum quality requirements for plant material.

SEASONAL COLOR PLANTING NOTES:

1. Excavate seasonal color bed to a depth of 4". remove existing soil from site. break through 'hardpan' and remove all stone, roots, debris, etc. recontour excavated bed and additional 6-8" depth.
2. Slope the base of the seasonal color bed to the trench edge.
3. Prepare planting soil mix consisting of topsoil and the following soil amendments per 100 sf:
 - 400 lbs. of composted cow manure
 - 45 c.f. of humus
 - 500 lbs. of peat moss
 - 5 lbs. of lime (adjust for alkaline soils)
4. Add 6" of planting soil to excavated bed and recontour to existing soil.
5. Place additional planting soil mix to raise entire bed 6" above finished grade. If seasonal bed fronts a shrub or groundcover bed, match that bed's height (4" above finished grade) and continue positive slope toward trench edge.
6. Reroill entire bed to a depth of 10-12".
7. Evenly spread fertilizer appropriate to variety of seasonal color at a maximum rate of 2.5 lbs. per 100 lf and rake into top 3" of soil.
8. Plant seasonal color as specified and at indicated spacing shown on plans.
9. Edge seasonal color bed and mulch with small pine bark nuggets (1" max).
10. Water thoroughly.

KUDZU REMOVAL:

1. FOLIAR APPLICATIONS CAN BE MADE FROM LATE JUNE THROUGH EARLY OCTOBER. GIVE KUDZU PLENTY OF TIME TO LEAF OUT BEFORE APPLYING A FOLIAR APPLICATION. STUDIES SUGGEST THE BEST TIME TO MAKE FOLIAR APPLICATIONS IS WHEN KUDZU IS BLOOMING (JULY, AUGUST, SEPTEMBER).
 - KUDZU GROWING ALONG THE GROUND AND OVER LOW OBJECTS: A FOLIAR SPRAY APPLICATION IS MADE USING A PRODUCT WITH THE ACTIVE INGREDIENT GLYPHOSATE SUCH AS "LONTREL (R)" TURF AND ORNAMENTAL SPECIALTY HERBICIDE" AND "TRANSURE".
 - KUDZU GROWING OVER TALL TREES: KUDZU VINES THAT ARE GROWING INTO OR OVER TALL TREES ARE FIRST SEVERED AS CLOSE TO GROUND LEVEL AS POSSIBLE (SHEERS AND PRUNING SAWS WORK WELL ON YOUNG OR SPARSE STANDS AND GAS POWERED POLE SAWS AND BRUSH CUTTERS WORK WELL ON MATURE OR THICK STANDS). AN HERBICIDE LABELLED FOR APPLYING TO THE CUT KUDZU STEMS IS THEN APPLIED AS QUICKLY AS POSSIBLE AFTER THE KUDZU VINE IS SEVERED (CUT STEW METHOD). A SPRAY BOTTLE WILL WORK WELL FOR APPLYING HERBICIDES TO THE CUT STEW. PRODUCTS WITH THE ACTIVE INGREDIENT TRICLOPYR SUCH AS "GARLON 3A" AND "BRUSH BE GONE CONCENTRATE" ARE RECOMMENDED FOR THIS USE (BRUSH BE GONE CONCENTRATE IS AVAILABLE FOR HOMEOWNERS IN SMALL QUANTITIES AT MANY GARDEN CENTERS).



SITE DATA:
TOTAL ACRES -
TRACT 'A' - 3.4
LAND LOT 596
1st DISTRICT, 2nd SECTION

APPLICANT/OWNER:
BREMNER DUKE NORTH FULTON
DEVELOPMENT, LLC
CONTACT: JASON HINKEL
600 EAST 96th STREET
INDIANAPOLIS, INDIANA 46240

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NORTH FULTON REGIONAL HOSPITAL
HEMBREE ROAD & HIGHWAY 9
CITY OF ROSWELL, FULTON COUNTY, GEORGIA
TREE PROTECTION NOTES & DETAILS

Stamp By:

Drawing Number:
L05.0

Date Revis: 08-1-2010
NORTH-050
A/E Job Number:
10-3039 20

