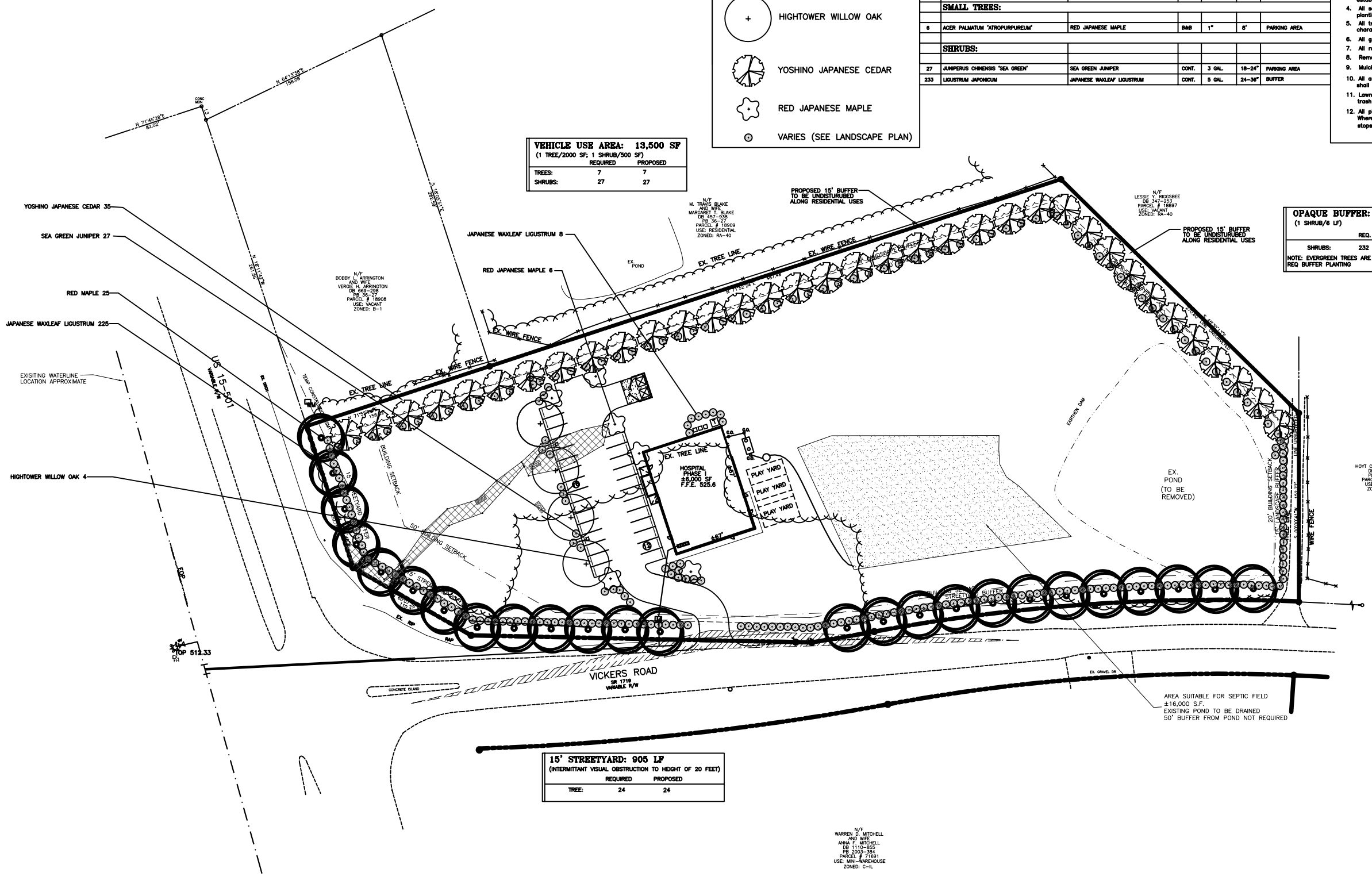

TREE KEY

- RED MAPLE
- HIGHTOWER WILLOW OAK
- YOSHINO JAPANESE CEDAR
- RED JAPANESE MAPLE
- VARIES (SEE LANDSCAPE PLAN)

PLANT LIST

QTY.	BOTANICAL NAME	COMMON NAME	ROOT	CAL	HT	REMARKS
	LARGE TREES:					
25	ACER RUBRUM (OCT. GLORY OR RED SUNSET)	RED MAPLE	B&B	2"	12-14'	STREET YARD
4	QUERCUS PHELLOS 'HIGHTOWER'	HIGHTOWER WILLOW OAK	B&B	2"	12-14'	PARKING AREA
35	CRYPTOMERIA JAPONICA 'YOSHINO'	YOSHINO JAPANESE CEDAR	CONT.	2"	12-14'	BUFFER
	SMALL TREES:					
6	ACER PALMATUM 'ATROPURPUREUM'	RED JAPANESE MAPLE	B&B	1"	8'	PARKING AREA
	SHRUBS:					
27	JUNIPERUS CHINENSIS 'SEA GREEN'	SEA GREEN JUNIPER	CONT.	3 GAL.	18-24"	PARKING AREA
233	LIGUSTRUM JAPONICUM	JAPANESE WAXLEAF LIGUSTRUM	CONT.	5 GAL.	24-36"	BUFFER

LANDSCAPING NOTES & SPECIFICATIONS:

1. This plan is for planting purposes only. For information relating to grading, refer to grading plan.
2. Verification of total quantities as shown in the plant list shall be the responsibility of the Landscape Contractor.
3. All plants and planting procedures shall conform to accepted standards established by the American Association of Nurserymen latest edition.
4. All saucers shall be soaked with water and mulched immediately following planting.
5. All trees and shrubs shall be full-well branched plants which are characteristic of the species.
6. All grass is to be Arid Fescue, or better quality (see seeding schedule).
7. All root balls removed from containers shall be scarified prior to backfilling.
8. Remove all string and wire from base of all plant material.
9. Mulch all beds with 3" of clean pine needles, unless otherwise noted.
10. All areas not covered with paving, gravel, buildings or planting beds shall be seeded as shown in the seedbed prep. and seeding schedule
11. Lawn areas shall be raked to remove rocks, sticks, roots and other trash and debris and shall be smooth for ease of mowing.
12. All plantings of trees & shrubs shall be a minimum of 4' behind all curbs. Where no curb and gutter is proposed bordering parking spaces, wheel stops must be provided to prevent damage to plant material.

COPYRIGHT © 2005 BOBBITT DESIGN BUILD, INC. ALL RIGHTS RESERVED.

VEHICLE USE AREA: 13,500 SF
(1 TREE/2000 SF; 1 SHRUB/500 SF)

	REQUIRED	PROPOSED
TREES:	7	7
SHRUBS:	27	27

OPAQUE BUFFER: 1.389 LF
(1 SHRUB/6 LF)

	REQ.	PROP.
SHRUBS:	232	225

NOTE: EVERGREEN TREES ARE BEING USED TOWARDS REQ BUFFER PLANTING

15' STREETYARD: 905 LF
(INTERMITTANT VISUAL OBSTRUCTION TO HEIGHT OF 20 FEET)

	REQUIRED	PROPOSED
TREE:	24	24

CURVE	DELTA ANGLE	RADIUS	ARC	TANGENT	CHORD	CHORD BEARING
C 1	12°55'56"	1532.65'	345.94'	173.71'	345.20'	S 85°56'03"W
C 2	01°22'53"	2136.74'	51.51'	25.76'	51.51'	S 80°09'31"W
C 3	12°52'26"	1527.89'	343.30'	172.38'	342.58'	N 87°10'53"E
C 4	12°52'14"	1472.65'	330.81'	166.10'	330.11'	S 80°54'12"W
C 5	08°43'08"	2196.74'	334.28'	167.46'	333.96'	S 83°49'39"W

LINE	BEARING	DISTANCE
L 1	S 00°00'41"W	0.35' (COMP R/W POINT TO EIP)
L 2	N 88°48'11"W	12.86'
L 3	N 18°11'42"W	11.46'
L 4	S 06°56'45"W	1.21' (COMP R/W POINT TO R/W NAIL)
L 5	S 18°11'39"E	3.87'

0 5 20 40 80 120

CONCEPTUAL
DRAWINGS ARE DIAGRAMMATIC ONLY AND HAVE NOT BEEN REVIEWED FOR CODE.

REVISIONS			
No.	DATE	DESCRIPTION	REV. BY
1	26 OCT 05	REV. PER NEW LAYOUT & PROVIDE UNDIST. BUFFER	BPP
2			
3			
4			

BOBBITT DESIGN BUILD, INC.
600 GERMANTOWN ROAD
RALEIGH, NC 27607
PH. (919) 851-1980
FX. (919) 851-1982
E-MAIL: design@bobbitt.com
WWW.BOBBITT.COM

BOBBITT DESIGN · BUILD

DRAWN BY: JEB

CHK BY:

DOGWOOD ANIMAL HOSPITAL
51 VICKERS ROAD
CHAPEL HILL, NORTH CAROLINA 27514

24 X 36
1"=40'

10 JUNE 05

LANDSCAPE PLAN

C4