

PLANT LIST

KEY	CITY	PLANT NAME	SIZE	REMARKS
TR		TR		
LP	58	PINUS TAEDA	4-4 1/2' HT.	LOOSELY STAGED
WM	50	WAX MYRTLE	24"-30" HT.	FULL PLANTS, 10' O.C.
		MINOR SPECIES		

- LANDSCAPE NOTES:**
1. LOCATE ALL EXISTING UTILITIES PRIOR TO INSTALLATION OF BUFFER. ALL UTILITIES SHALL BE DEEPENED TO A MINIMUM OF 36" BELOW FINISHED GRADE.
 2. VERIFICATION OF TOTAL QUANTITIES AS SHOWN ON THE PLANT LIST SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 3. ALL PLANT MATERIAL SHALL CONFORM WITH THE STANDARDS SET FORTH BY THE AMERICAN ASSOCIATION OF NURSERYMEN.
 4. THE METHOD SPECIFICATIONS WITH A MINIMUM OF 3" OF DOUBLE SHREDED HARDWOOD MULCH.
 5. DO NOT INSTALL PLANT MATERIAL IN IMPROVED SOILS. (SLOPES WHICH ARE FILLED WITH WATER, DO NOT EXCEED A 3:1 RATIO.)
 6. ALL PLANT MATERIAL (SHRUBS/TREES) SHALL BE A MINIMUM DISTANCE OF 4 1/2 FEET FROM BACK OF CURB EXCEPT ALONG NEW WALKWAYS TO PARKING WHERE CURB STOPS.
 7. F. EXISTING VEGETATION IN THE THOROUGH BUFFER FAILS TO FUNCTION ADEQUATELY AS AN ORANGE BUFFER, SUPPLEMENTAL THROUGHOUT THE THOROUGH BUFFER AREA.

- LANDSCAPE MAINTENANCE PLAN**
- a. No damage to any aspect of the site plan, including but not limited to, existing, grading, building, structures, or utilities, shall be caused by the maintenance plan.
 - b. The owner shall be responsible for annual maintenance of the vegetation to include but not limited to:
 - i. Mow: 1x & Sept. -1-Oct. (3) according to soil test. Fertilize when season grasses once during growing season per soil test.
 - ii. Pruning: Pruning shall be limited to removal of dead wood or branches that are a hazard to the public or property. Pruning shall be limited to pruning necessary to maintain the rounded shape of the plant except for sheared hedges.
 - iii. Plant Control: Pre-emergent weed control for lawns and other areas shall be applied in accordance with the label and may result in fires.
 - c. All above ground utility equipment and facilities associated with the maintenance plan shall be protected in accordance with the applicable codes and standards. The owner shall be responsible for the protection of the equipment and facilities.
 - d. The amount of clearance shall account for the height of the plant material and the height of the equipment and facilities. The amount of clearance shall account for the height of the plant material and the height of the equipment and facilities.

SOIL TEST RESULTS

SOIL TEST COMPLETED BY THE NC COOPERATIVE EXTENSION SERVICE, RALEIGH, NC. SOIL SAMPLE RECEIVED MAY 13, 2010 COMPLETED MAY 21, 2010

SOIL CLASS	MAC	1.2	2n-4f	3f
HAKE 0.13%	P-4	5	2n-4f	3f
W/X 1.31	K-4	27	Ca-4	48
CCG 11.3	Ca-6	55	S-4	9
BSEK 89.0	Mg-3	31.0	Nc	0.6
	Mn-1	460		

RECOMMENDATIONS

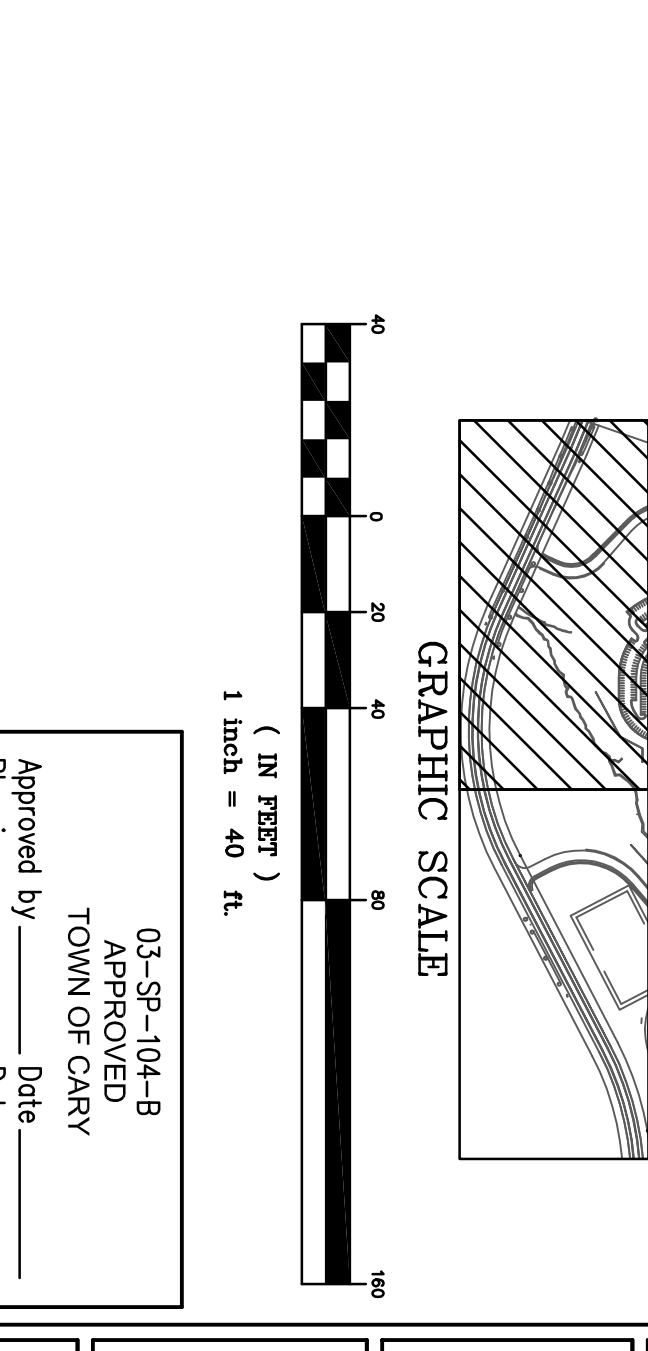
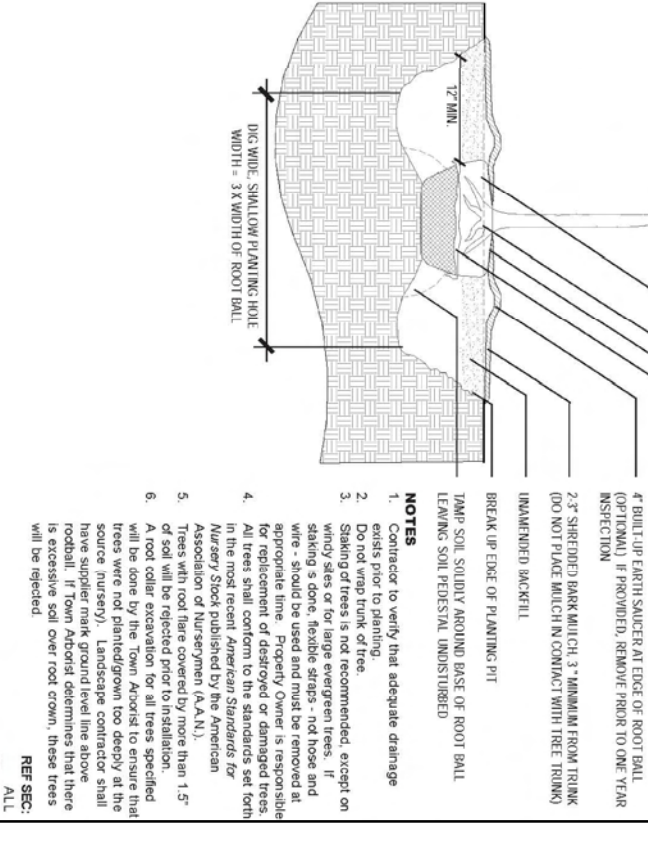
LIME: NONE REQUIRED Ph. 6.2

FERTILIZER:

TREES: 1 LB. 5-10-10 PER TREE

SHRUBS: 20 LBS. 5-10-10 OR EQUIVALENT PER 1,000 SF

CONTRACTOR SHALL FERTILIZE ALL TREES AND SHRUBS ACCORDING TO SOIL TEST RECOMMENDATIONS.



REVISIONS

NO.	DATE	DESCRIPTION
1	4-29-2010	FIRST REVIEW COMMENTS
2	6-10-2010	SECOND REVIEW COMMENTS
3	10-20-2010	BUFFER REVISION
4	11-23-2010	THIRD REVIEW COMMENTS

DESIGNED BY: GSH
 DRAWN BY: GSH
 DATE: 11-MAR-10
 PROJECT NO: 10-101

PANTHER CREEK HIGH SCHOOL
BUFFER AMENDMENT
 6770 McCRIMMON PARKWAY CARY, NC 27519

WAKE COUNTY PUBLIC SCHOOL SYSTEM
10-101

PRELIMINARY PLANS

DO NOT USE FOR CONSTRUCTION

FOR REVIEW ONLY

CLH DESIGN

CLH Design, PA
 400 Reageny Forest
 Drive, Suite 120
 Cary, NC 27518
 Phone: 919.318.6716
 Fax: 919.318.6716

AREA 5 SITE PLANTING PLAN

AMENDED BUFFER PLAN

03-SP-104-B
 APPROVED
 TOWN OF CARY

Approved by: _____ Date: _____
 Planning: _____ Date: _____
 Engineering: _____ Date: _____

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