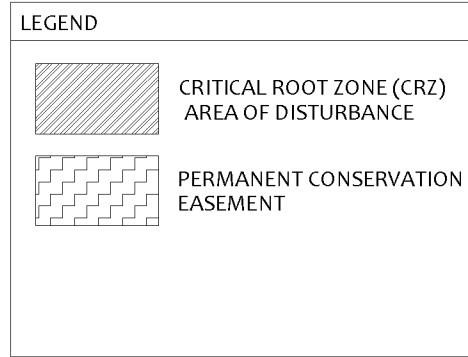




CHAMPION TREE AREA OF DISTURBANCE CALCULATIONS

CHAMPION TREE 6385	
TOTAL CRZ:	7,853 SF
AREA OF DISTURBANCE:	1,205 SF
DISTURBED % (MAX 25%):	15%
CHAMPION TREE 6339	
TOTAL CRZ:	5,674 SF
AREA OF DISTURBANCE:	1,290 SF
DISTURBED % (MAX 25%):	23%
CHAMPION TREE 6144	
TOTAL CRZ:	6,013 SF
AREA OF DISTURBANCE:	1,022 SF
DISTURBED % (MAX 25%):	17%
CHAMPION TREE 5234	
TOTAL CRZ:	7,853 SF
AREA OF DISTURBANCE:	1,270 SF
DISTURBED % (MAX 25%):	16%
CHAMPION TREE 5236	
TOTAL CRZ:	6,720 SF
AREA OF DISTURBANCE:	1,680 SF
DISTURBED % (MAX 25%):	25%
CHAMPION TREE 5228	
TOTAL CRZ:	11,309 SF
AREA OF DISTURBANCE:	2,027 SF
DISTURBED % (MAX 25%):	6%



LANDSCAPE CALCULATIONS

CHAMPION TREE REPLACEMENT:
 Champion trees (32" + DBH) to be removed:

TOTAL CALIPER: 0"
 Champion Tree replacement required: 0"
 Champion Tree replacement proposed: 0"

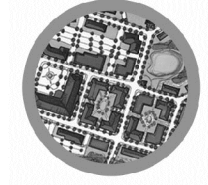
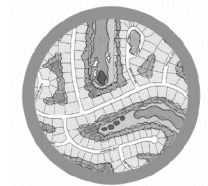
0 of the canopy trees along the streets are being increased from a 2" installation size to a 3" installation size. By upsizing, the additional 1" of caliper we are providing will meet champion tree replacement.

0 x 1.5" = 0" of replacement

*Tree number in parenthesis corresponds with the tree numbers listed in the tree report from Bartlett Tree Experts, dated October 19th, 2016.

○ CHAMPION TREE LOCATION MAP - SEE REPORT FROM BARTLETT TREE EXPERTS DATED OCTOBER 19th, 2016

SCALE 1"=100'



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- REVISIONS:**
- 5-3-16: REVISED PER TOWN COMMENTS
 - 8-4-16: REVISED PER TOWN COMMENTS
 - 10-3-16: REVISED PER TOWN COMMENTS
 - 1-12-17: REVISED PER TOWN COMMENTS
 - 2-23-17: REVISED PER TOWN COMMENTS
 - 3-14-17: REVISED PER TOWN COMMENTS

Champion Tree Plan
FAIRVIEW PARK
 West Lake & Ten Ten Road
 Cary, North Carolina

SCALE:
 AS NOTED
 DRAWN BY:
 T.M.T.
 PROJECT #
 15013
 DATE:
 4/20/2016

SHEET
L-9
 OF



Approved by the Town of Cary
 Development Review Committee
 Case Number: 16-SB-002
 HTE #: 16-0791
 Date: 5/05/2017

Lindsay Darden
 Lindsay Darden, Planner II



PRELIMINARY PLAN
 NOT FOR CONSTRUCTION