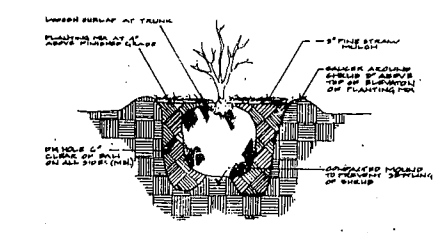
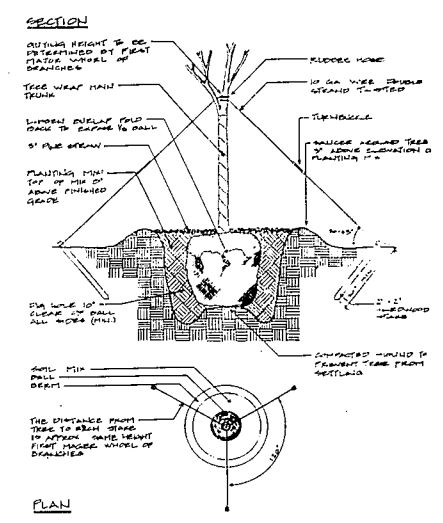


0-3" CALIPER TREE  
NOT TO SCALE

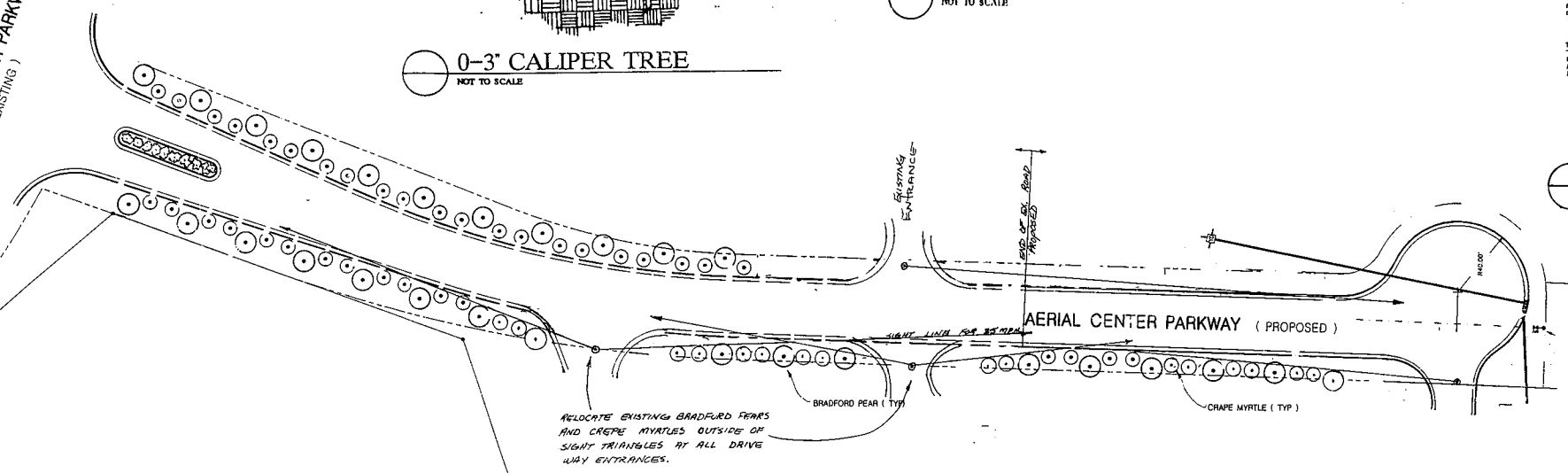


SHRUB PLANTING  
NOT TO SCALE



LARGE TREE PLANTING  
NOT TO SCALE

AERIAL CENTER PARKWAY  
(EXISTING)



PLANT LIST

Key	Botanical Names	Common Names	Quantity	Size	Remarks
<b>Shade Trees - all trees B &amp; D</b>					
○	Lagerstroemia indica	Crepe Myrtle	132	8'-10'	Well matched tree form
○	Pyrus calleryana	Bradford pear	68	2 1/2"	"Bradford"
<b>Shrubs</b>					
⊗	Fernus laucoeranus	Skip laurel	44	3 gal.	"Schipkaensis"

SEEDBED PREPARATION

- CHISEL COMPACTED AREAS AND SPREAD TOPSOIL 3 INCHES DEEP OVER ADVERSE SOIL CONDITIONS, IF AVAILABLE.
- RIP THE ENTIRE AREA TO 6 INCHES DEPTH.
- REMOVE ALL LOOSE ROCK, ROOTS, AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLY SMOOTH AND UNIFORM.
- APPLY AGRICULTURAL LIME, FERTILIZER, AND SUPERPHOSPHATE UNIFORMLY AND MIX WITH SOIL (SEE BELOW).
- CONTINUE TILAGE UNTIL A WELL-PULVERIZED, FIRM, REASONABLE UNIFORM SEEDBED IS PREPARED 4 TO 6 INCHES DEEP.
- SEED ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH SEEDING EQUIPMENT OR CULTIPACK AFTER SEEDING.
- MULCH IMMEDIATELY AFTER SEEDING AND ANCHOR MULCH.
- INSPECT ALL SEEDBED AREAS AND MAKE NECESSARY REPAIRS OR RESEEDINGS WITHIN THE PLANTING SEASON, IF POSSIBLE. IF STAND SHOULD BE OVER 60% DAMAGED, REESTABLISH FOLLOWING ORIGINAL LIME, FERTILIZER, AND SEEDING RATES.
- CONSULT CONSERVATION INSPECTOR ON MAINTENANCE TREATMENT AND FERTILIZATION AFTER PERMANENT COVER IS ESTABLISHED.

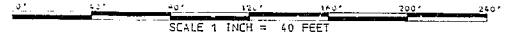
\*APPLY: AGRICULTURAL LIMESTONE-2 TONS/ACRE  
FERTILIZER - 10-10-10 ANALYSIS AT 800 - 1,000 LBS/ACRE  
SUPERPHOSPHATE - 500 LBS/ACRE OF 20% ANALYSIS SUPERPHOSPHATE  
MULCH - 2 TONS (APPROX. 80 BALES) SMALL GRAIN STRAW/ACRE  
ANCHOR - TACK WITH LIQUID ASPHALT AT 400 GALLONS/ACRE OR EMULSIFIED ASPHALT AT 300 GALLONS/ACRE

SEEDING SPECIFICATIONS

- Lime: Apply 3 tons/acre (135 bls./1000 SF). Disc into top 6".
- Fertilizer: Apply 1000 lbs./acre 10-10-10. Apply 800 lbs./acre 20% Super Phosphate. Disc into top 6".
- Seed:
 

SEEDING TIME	SEED
August - October	200 lbs./acre Pescue "Rebel"
February - May	
November - February	200 lbs./acre Pescue "Rebel" and 25 lbs./acre Rye.
June - August	12 lbs./acre Common Bermuda Grass (budded).
- Mulch: Apply 1-1/2 tons/acre wheat straw on all seeded areas.
- Tack: All slopes exceeding 3:1 to have asphalt tack applied at the rate of 22.5 gal./acre.

AERIAL CENTER PARKWAY SEC II  
SITE LANDSCAPE PLAN  
CARY NC SCALE 1" = 40'



MURPHY YELLE ASSOCIATES, REGISTERED LAND SURVEYORS, RALEIGH, NC 787-7873

SHEET 2

1-5-2008