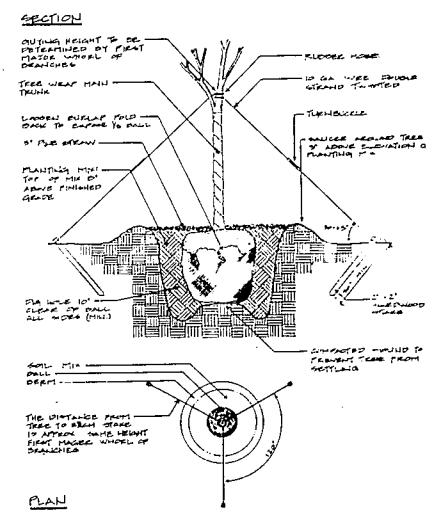
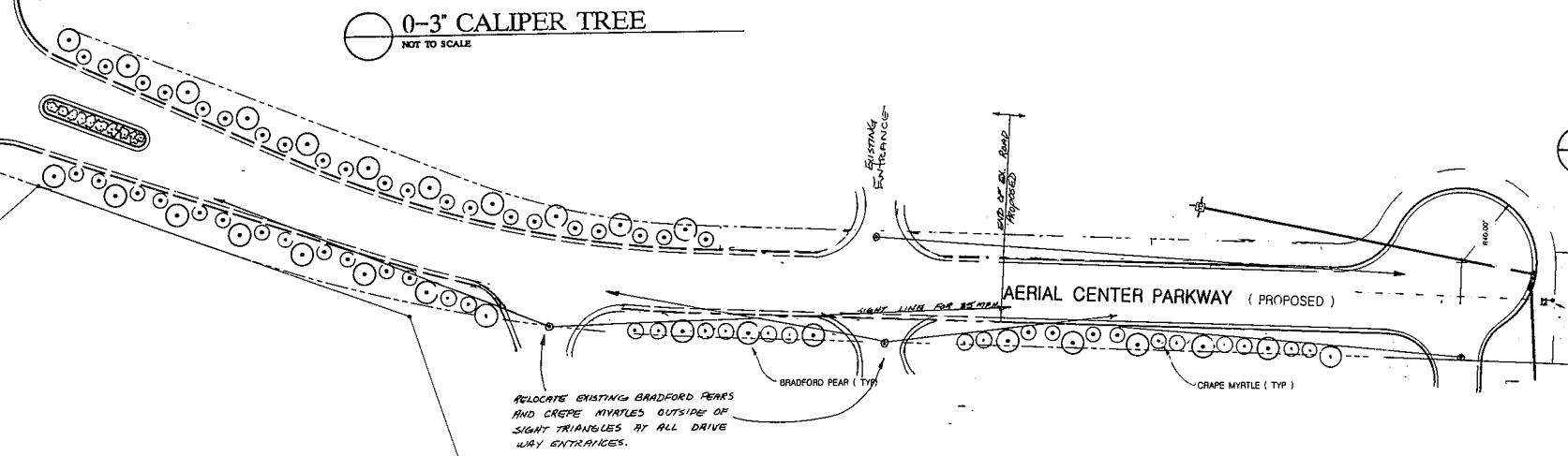


SHRUB PLANTING
NOT TO SCALE



LARGE TREE PLANTING
NOT TO SCALE

AERIAL CENTER PARKWAY
(EXISTING)



PLANT LIST

Key	Botanical Names	Common Names	Quantity	Size	Remarks
Shade Trees - all trees B & D					
○	Lagerstroemia indica	Crape Myrtle	132	8'-10'	Well matched tree form
○	Pyrus calleryana	Bradford pear "Bradford"	68	2 1/2"	
Shrubs					
⊗	Prunus laurocerasus "Schipkeensis"	Skip laurel	44	3 gal.	

SEEDBED PREPARATION

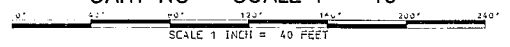
- CHISEL COMPACTED AREAS AND SPREAD TOPSOIL 3 INCHES DEEP OVER ADVERSE SOIL CONDITIONS, IF AVAILABLE.
- RIP THE ENTIRE AREA TO 6 INCHES DEPTH.
- REMOVE ALL LOOSE ROCK, ROOTS, AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLY SMOOTH AND UNIFORM.
- APPLY AGRICULTURAL LIME, FERTILIZER, AND SUPERPHOSPHATE 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 SEEDED AREAS AND MAKE NECESSARY REPAIRS OR RESEEDINGS WITHIN THE PLANTING SEASON, IF POSSIBLE. IF STAND SHOULD BE OVER 60% DAMAGES, REESTABLISH FOLLOWING ORIGINAL LIME, FERTILIZER, AND SEEDING RATES.
- CONSULT CONSERVATION INSPECTOR ON MAINTENANCE TREATMENT AND FERTILIZATION AFTER PERMANENT COVER IS ESTABLISHED.

*APPLY: AGRICULTURAL LIMESTONE-2TONS/ACRE
 FERTILIZER - 10-10-10 ANALYSIS AT 800 - 1,000 LBS/ACR.
 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 Fescue "Rebel"
 February - May
 November - February 200 lbs./acre Fescue "Rebel" and 25 lbs./acre Rye.
 June - August 12 lbs./acre Common Bermuda Grass (hulled).
- 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

11-5-2003