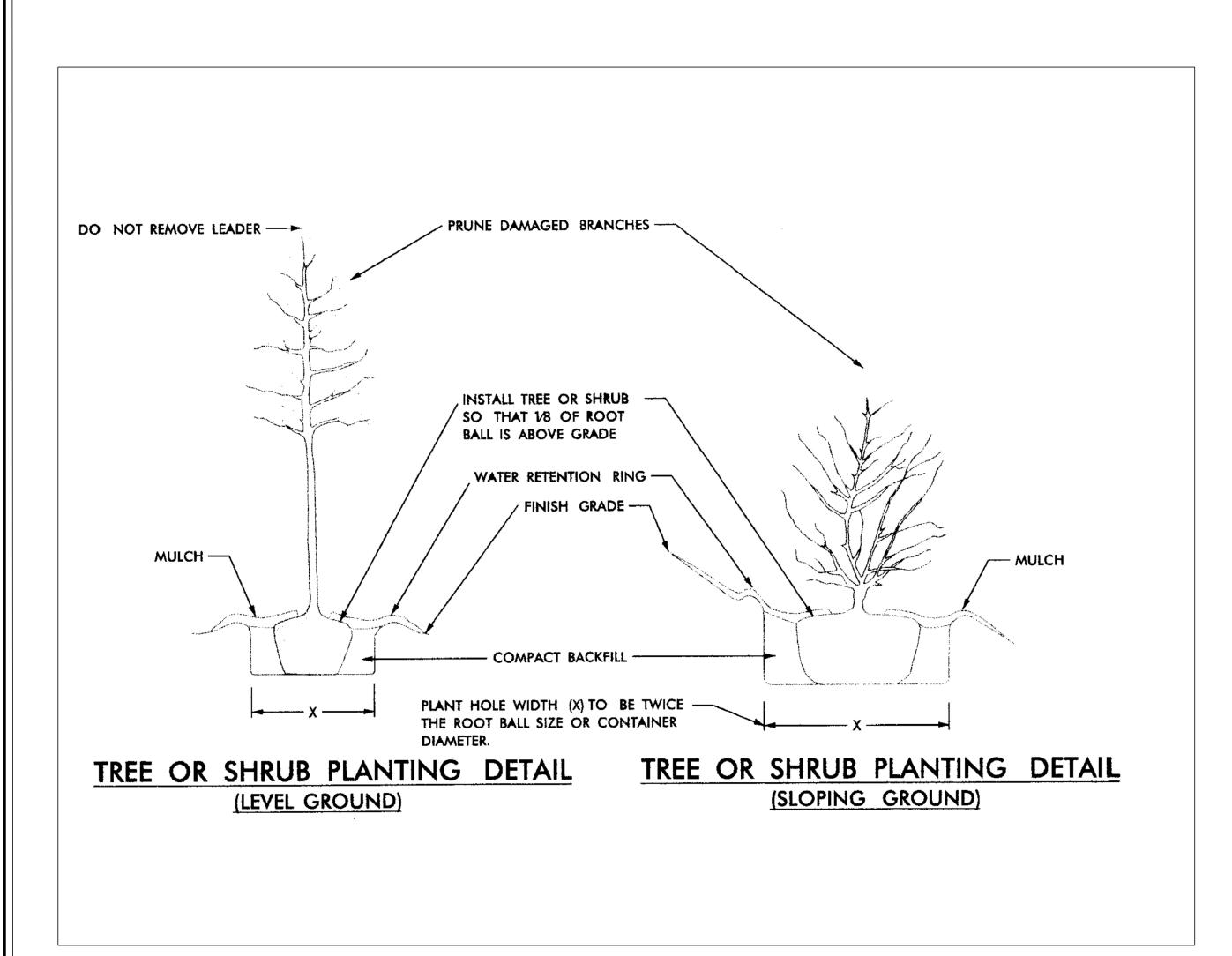
R-2577A RF -1 RW SHEET NO. ROADWAY DESIGN HYDRAULICS ENGINEER ENGINEER ENGINEER

NATIVE CONTAINERIZED TREE PLANTING DETAIL



REFORESTATION

- TREE REFORESTATION SHALL BE PLANTED 6 FT. TO 10 FT. ON CENTER, RANDOM SPACING, AVERAGING 8 FT. ON CENTER, APPROXIMATELY 680 PLANTS PER ACRE.
- THE CONTRACTOR SHALL SUPPLY AND INSTALL A 14–14–14 (30% N) SLOW RELEASE, COATED FERTILIZER IN EACH PLANT HOLE. THE RATE SHALL BE FOUR OUNCES (40Z) OF 14–14–14 (30% N) COATED SLOW RELEASE FERTILIZER PER PLANT AND SHALL BE PLACED IN THE TRANSPLANT HOLE PRIOR TO PLACING THE PLANT MATERIAL.

MIXTURE, TYPE, SIZE, AND FURNISH SHALL C	ONFORM TO THE FOLLOWING:	
25% QUERCUS PAGODA	CHERRYBARK OAK	12 in - 18 in B
25% BETULA NIGRA	RIVER BIRCH	12 in - 18 in B
25% QUERCUS PHELLOS	WILLOW OAK	12 in - 18 in B
25% PLATANUS OCCIDENTALIS	SYCAMORE	12 in - 18 in B

SEE PLAN SHEETS RF-2 AND RF-3 FOR NATIVE TREE PLANTING SITES

REFORESTATION DETAIL SHEET

N.C.D.O.T. - ROADSIDE ENVIRONMENTAL UNIT