

8/17/99

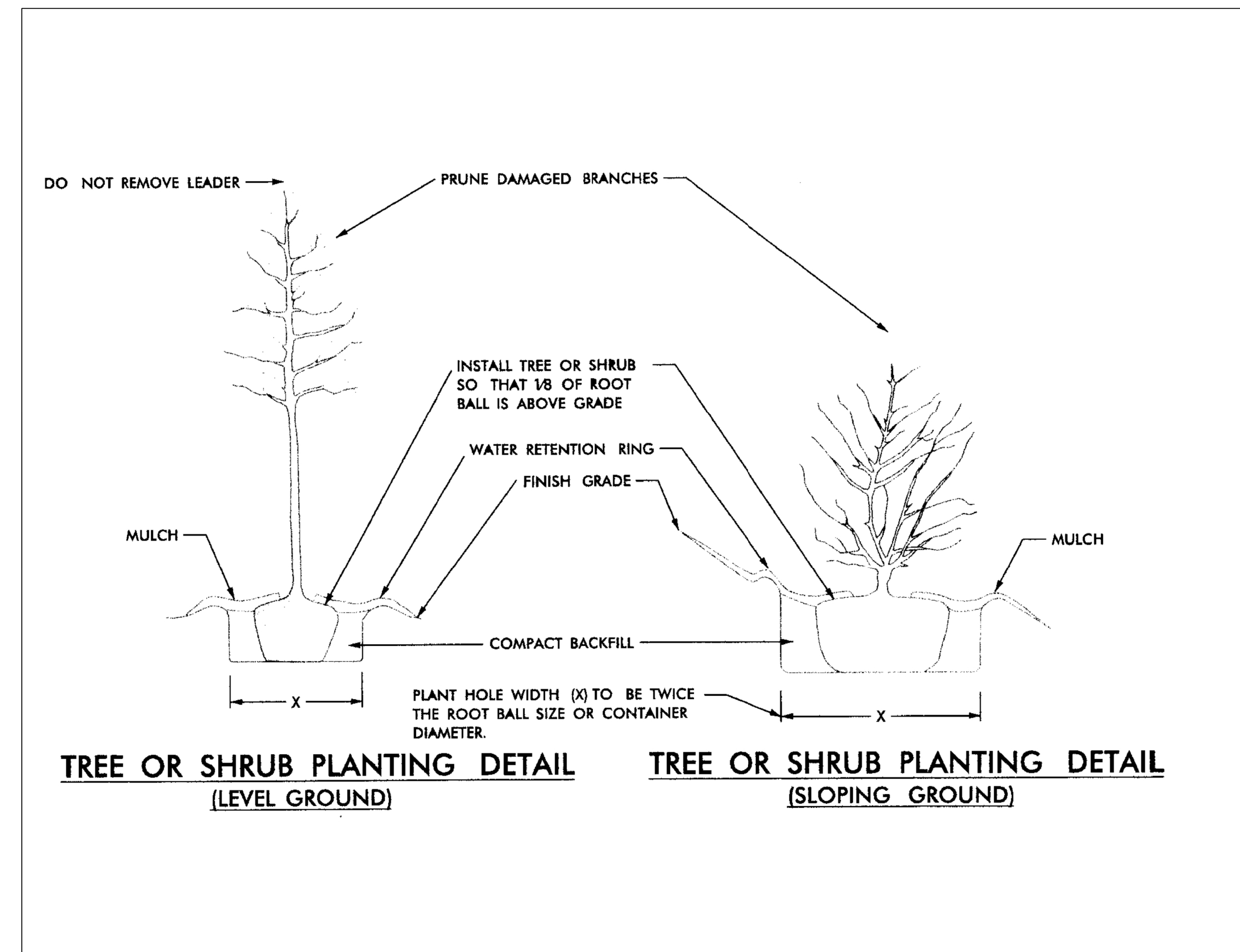
REVISIONS



PROJECT REFERENCE NO. B-5766	SHEET NO. RF-1
RW SHEET NO.	
HYDRAULICS ENGINEER	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

REFORESTATION

NATIVE CONTAINERIZED TREE PLANTING DETAIL



- 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 (4OZ) 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.

REFORESTATION		
MIXTURE, TYPE, SIZE, AND FURNISH SHALL CONFORM TO THE FOLLOWING:		
25% QUERCUS PAGODA	CHERRYBARK OAK	12 in - 18 in BR
25% BETULA NIGRA	RIVER BIRCH	12 in - 18 in BR
25% QUERCUS PHELLO	WILLOW OAK	12 in - 18 in BR
25% PLATANUS OCCIDENTALIS	SYCAMORE	12 in - 18 in BR

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

REFORESTATION DETAIL SHEET
N.C.D.O.T. - ROADSIDE ENVIRONMENTAL UNIT

8/17/24



PROJECT REFERENCE NO. B-5766	SHEET NO. RF-2
RW SHEET NO.	
HYDRAULICS ENGINEER	
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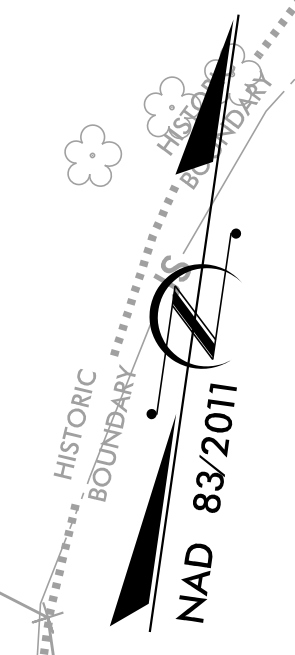
DETAIL B
BANK STABILIZATION
(Not to Scale)

Place Geotextile Under Riprap in Locations Directed by Engineer

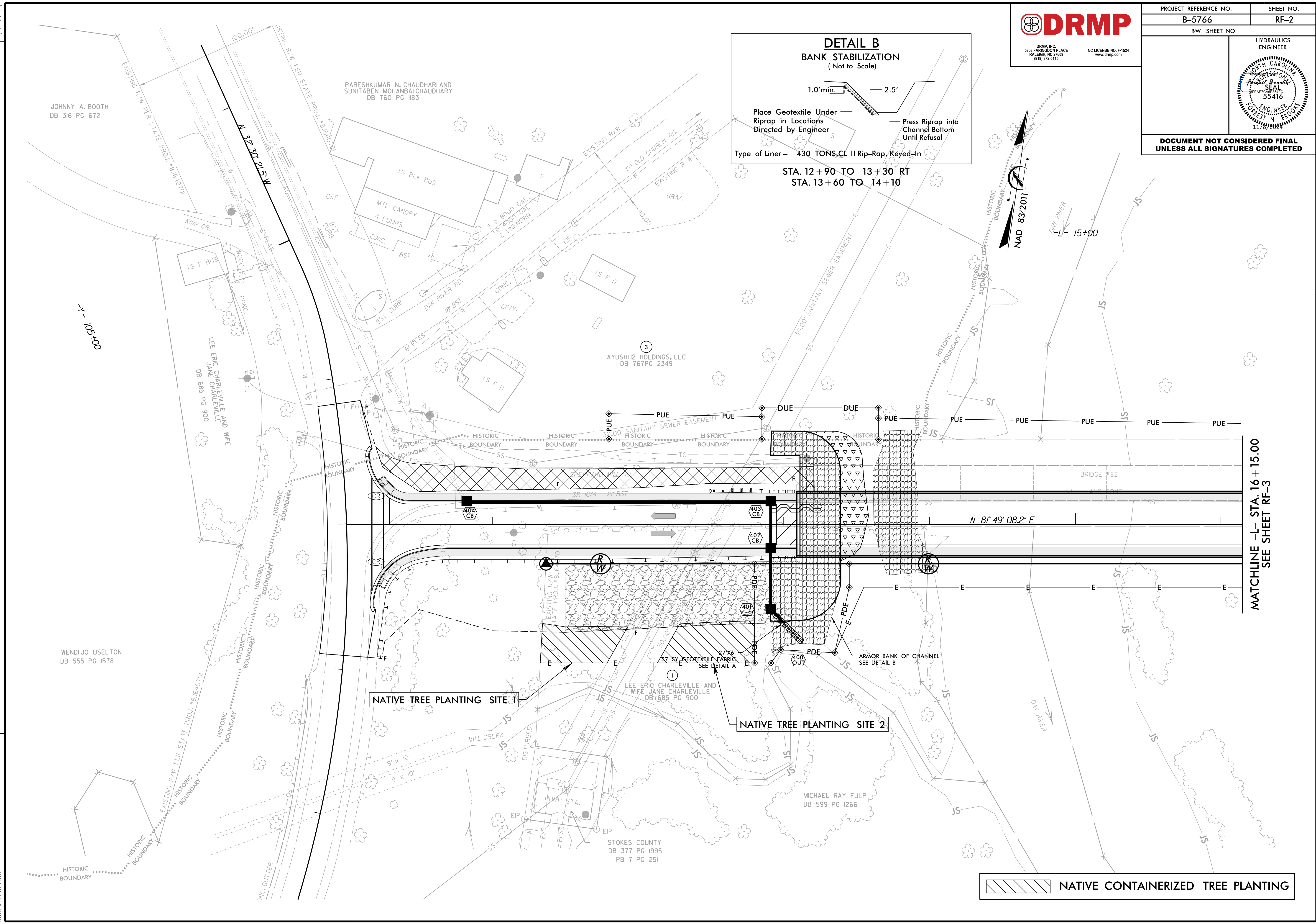
Press Riprap into Channel Bottom Until Refusal

Type of Liner = 430 TONS, CL II Rip-Rap, Keyed-In

STA. 12+90 TO 13+30 RT
STA. 13+60 TO 14+10



REVISIONS



MATCHLINE -L- STA. 16+15.00
SEE SHEET RF-3

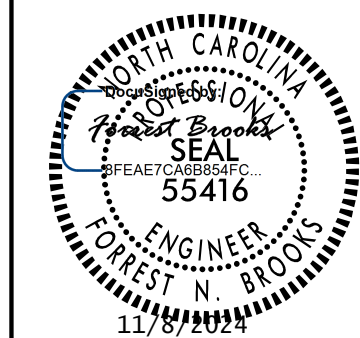
NATIVE CONTAINERIZED TREE PLANTING

11/17/2024
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User: ktorbos

8/17/24

DRMP
 DRMP, INC.
 5808 FARMINGTON PLACE
 RALEIGH, NC 27609
 (919) 872-5115

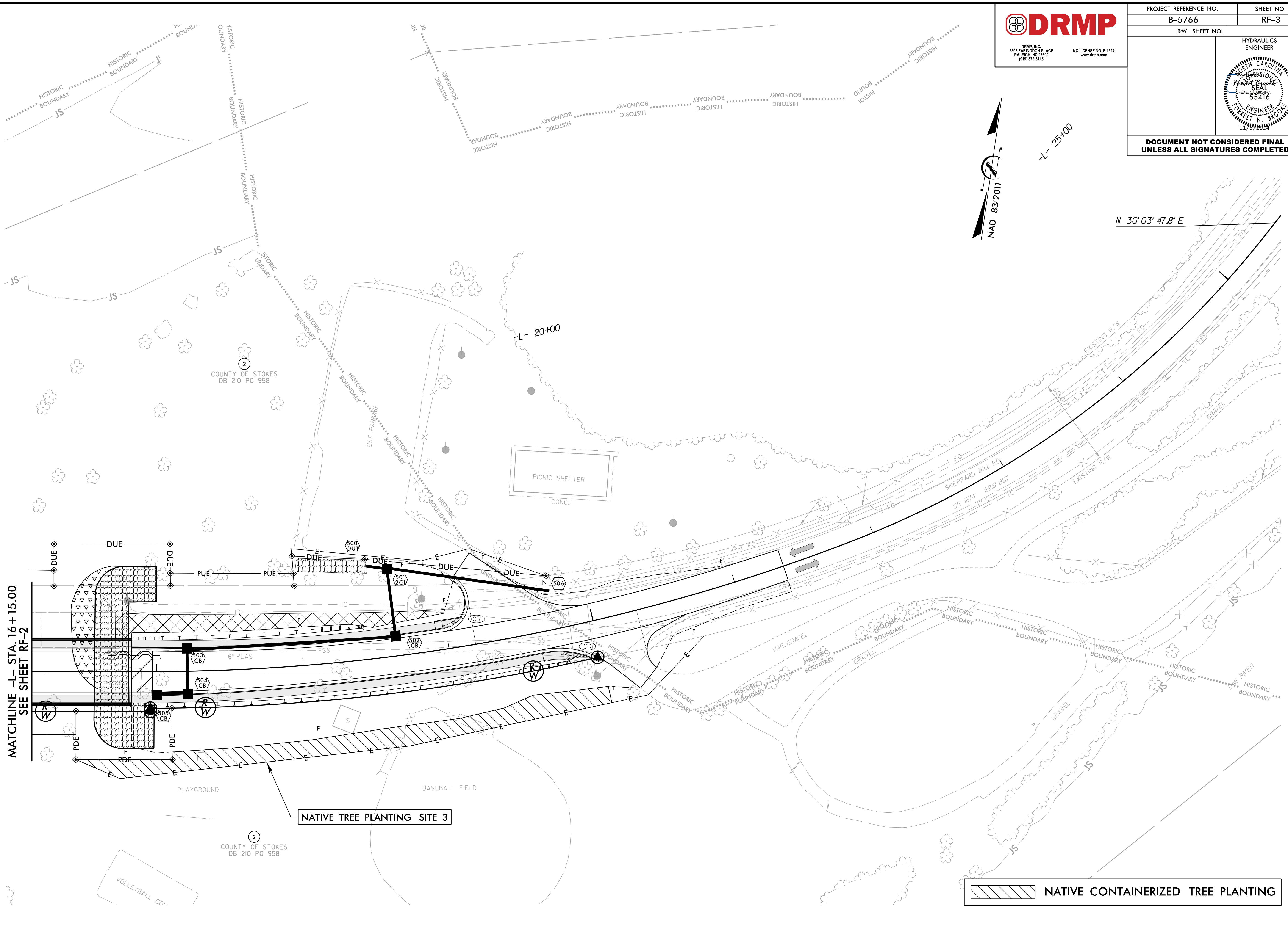
NC LICENSE NO. F-1524
 www.drmp.com

PROJECT REFERENCE NO. B-5766	SHEET NO. RF-3
RW SHEET NO.	
HYDRAULICS ENGINEER	
	
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L- 25+00

N 30° 03' 47.8" E



REVISIONS

MATCHLINE -L- STA. 16 + 15.00
SEE SHEET RF-2

 NATIVE CONTAINERIZED TREE PLANTING

11/17/2024
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