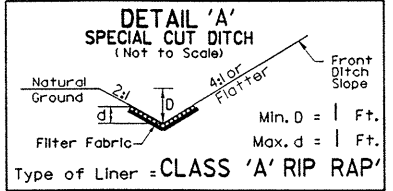


FOR -L- PROFILE SEE SHEET 5
 FOR -DRIVE- PROFILE SEE SHEET 5

STA. 25+00 -L- END STATE PROJECT B-3506

DATUM DESCRIPTION
 THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NGS FOR MONUMENT "HINSHAW"
 WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 696405.891110 EASTING: 17801345.498111
 THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS 0.9998726
 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "HINSHAW" TO L- STATION 13+00 IS N 1° 58' 55.93" E 70230446FT.
 ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES VERTICAL DATUM USED IS MVD 29

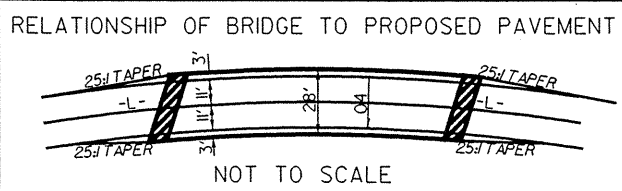
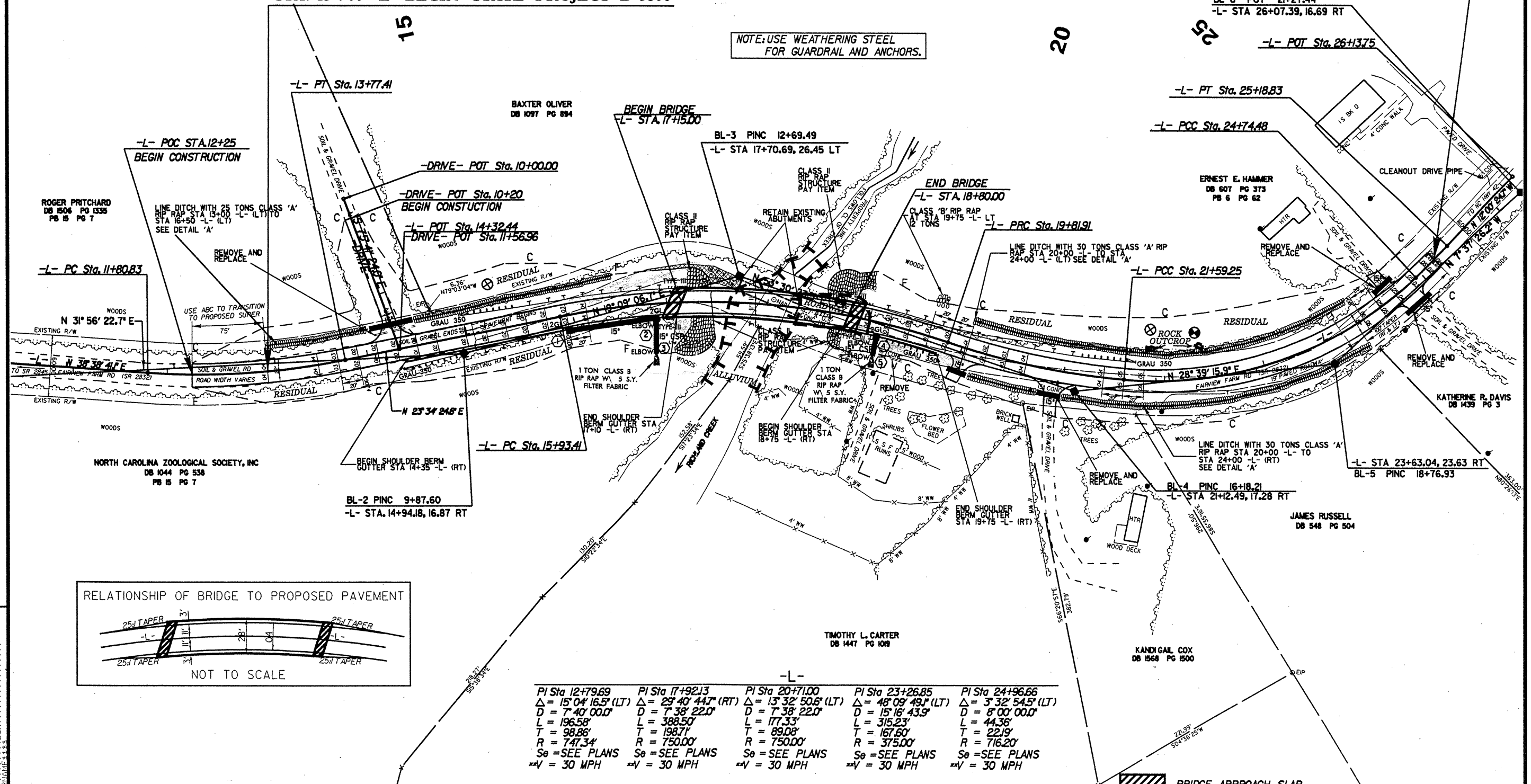


STA 13+00 -L- TO STA 16+50 -L- (LT)
 STA 20+00 -L- TO STA 24+00 -L- (LT)
 STA 20+00 -L- TO STA 24+00 -L- (RT)

STA. 13+00 -L- BEGIN STATE PROJECT B-3506

REVISIONS

NOTE: USE WEATHERING STEEL FOR GUARDRAIL AND ANCHORS.



PI Sta 12+79.69	PI Sta 17+92.13	PI Sta 20+71.00	PI Sta 23+26.85	PI Sta 24+96.66
Δ = 15° 04' 16.5" (LT)	Δ = 29° 40' 44.7" (RT)	Δ = 13° 32' 50.6" (LT)	Δ = 48° 09' 49.1" (LT)	Δ = 3° 32' 54.5" (LT)
D = 7° 40' 00.0"	D = 7° 38' 22.0"	D = 7° 38' 22.0"	D = 15° 16' 43.9"	D = 8° 00' 00.0"
L = 196.58'	L = 388.50'	L = 177.33'	L = 315.23'	L = 44.36'
T = 98.86'	T = 198.71'	T = 89.08'	T = 167.60'	T = 22.19'
R = 747.34'	R = 750.00'	R = 750.00'	R = 375.00'	R = 716.20'
Se = SEE PLANS	Se = SEE PLANS	Se = SEE PLANS	Se = SEE PLANS	Se = SEE PLANS
ΔV = 30 MPH	ΔV = 30 MPH	ΔV = 30 MPH	ΔV = 30 MPH	ΔV = 30 MPH

ΔV = 30 MPH DESIGN EXCEPTION REQUIRED FOR DESIGN SPEED FROM 60 MPH TO 25 MPH

BRIDGE APPROACH SLAB