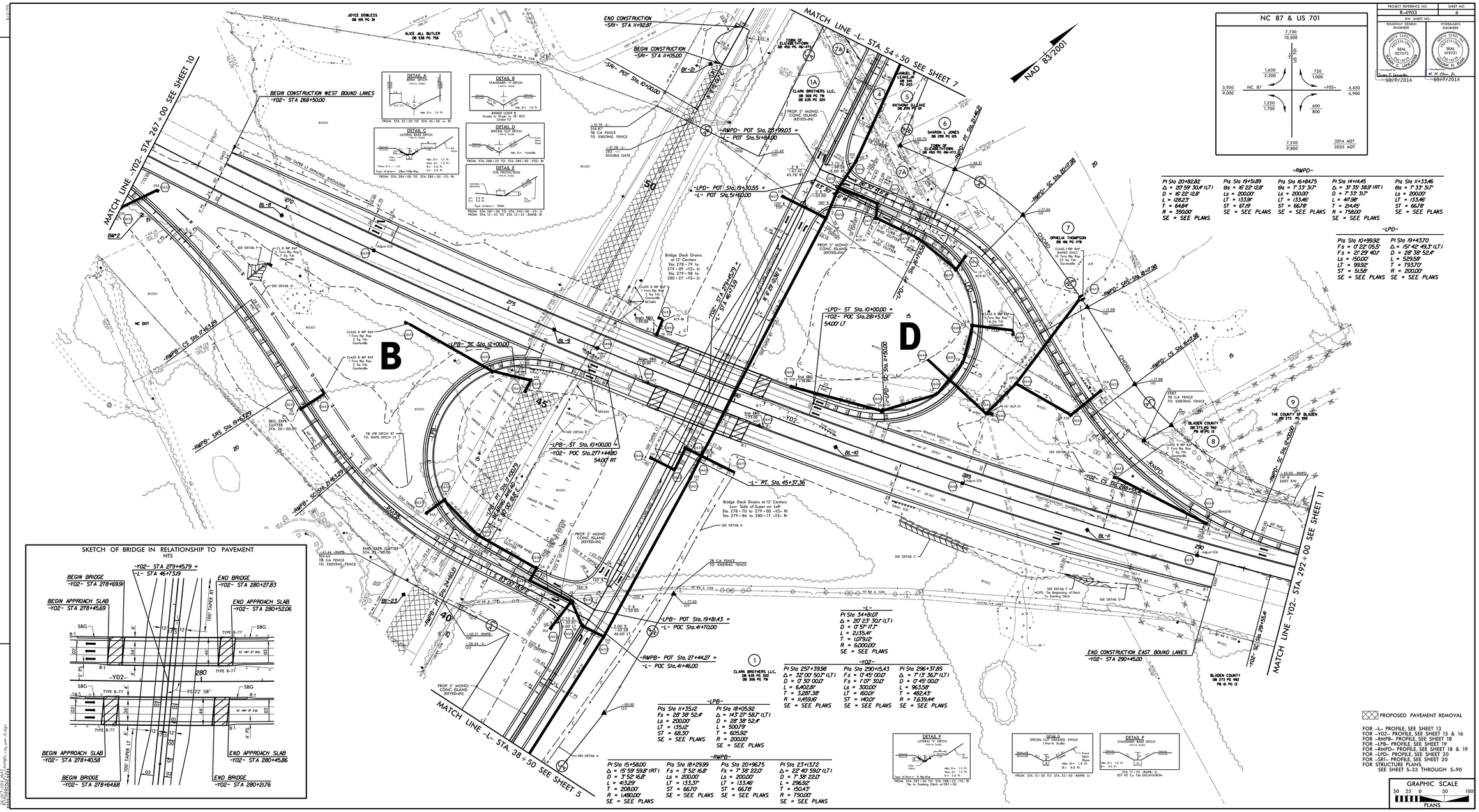
PROJECT REFERENCE NO.	SHEET NO.
R-4903	6
R/W SHEET NO.	

ROADWAY DESIGN ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 027372 ENGINEER — Laura M. Leonardis — 10/9/2014

HYDRAULICS ENGINEER: NORTH CAROLINA PROFESSIONAL SEAL 019721 ENGINEER — W. H. Elam, Jr. — 10/9/2014

REVISIONS



-RMPD-

Pi Sta 20+82.82	Pi Sta 19+51.89	Pi Sta 16+84.75	Pi Sta 14+14.45	Pi Sta 11+33.46
Δ = 20° 59' 30.4" (LT)	Δ = 16° 22' 12.8"	Δ = 7° 33' 31.7"	Δ = 35° 39' 38.9" (RT)	Δ = 7° 33' 31.7"
D = 16° 22' 12.8"	Ls = 200.00'	Ls = 200.00'	D = 7° 33' 31.7"	Ls = 200.00'
L = 128.23'	LT = 133.91'	LT = 133.46'	L = 417.98'	LT = 133.46'
T = 64.84'	ST = 67.19'	ST = 66.78'	T = 214.49'	ST = 66.78'
R = 350.00'	SE = SEE PLANS	SE = SEE PLANS	R = 175.00'	SE = SEE PLANS
SE = SEE PLANS			SE = SEE PLANS	

-LPD-

Pi Sta 10+99.92	Pi Sta 19+43.70
Fs = 0° 22' 05.5"	Δ = 15° 42' 49.3" (LT)
Fs = 21° 29' 40.1"	D = 28° 38' 52.4"
Ls = 150.00'	L = 529.58'
LT = 99.92'	T = 793.70'
ST = 51.58'	R = 200.00'
SE = SEE PLANS	SE = SEE PLANS

-L-

Pi Sta 34+81.07
Δ = 20° 23' 30.1" (LT)
D = 0° 57' 17.2"
L = 2,135.41'
T = 1,079.12'
R = 6,000.00'
SE = SEE PLANS

-Y02-

Pi Sta 257+39.98	Pi Sta 290+15.43	Pi Sta 296+37.85
Δ = 32° 00' 50.7" (LT)	Fs = 0° 45' 00.0"	Δ = 7° 13' 36.7" (LT)
D = 0° 30' 00.0"	Fs = 1° 07' 30.0"	D = 0° 45' 00.0"
L = 6,402.81'	Ls = 300.00'	L = 963.58'
T = 3,287.38'	LT = 160.01'	T = 482.43'
R = 11,459.16'	ST = 140.01'	R = 7,639.44'
SE = SEE PLANS	SE = SEE PLANS	SE = SEE PLANS

-LPB-

Pi Sta 11+35.12	Pi Sta 18+05.92
Fs = 28° 38' 52.4"	Δ = 141° 27' 58.7" (LT)
Ls = 200.00'	D = 28° 38' 52.4"
LT = 135.12'	L = 500.79'
ST = 68.30'	T = 605.92'
SE = SEE PLANS	R = 200.00'
	SE = SEE PLANS

-RMPB-

Pi Sta 15+58.00	Pi Sta 18+29.99	Pi Sta 20+96.75	Pi Sta 23+13.72
Δ = 15° 59' 59.8" (RT)	Fs = 3° 52' 16.8"	Fs = 7° 38' 22.0"	Δ = 22° 40' 59.0" (LT)
D = 3° 52' 16.8"	Ls = 200.00'	Ls = 200.00'	D = 7° 38' 22.0"
L = 413.29'	LT = 133.37'	LT = 133.46'	L = 296.92'
T = 208.00'	ST = 66.70'	ST = 66.78'	T = 150.43'
R = 1,490.00'	SE = SEE PLANS	SE = SEE PLANS	R = 750.00'
SE = SEE PLANS			SE = SEE PLANS

PROPOSED PAVEMENT REMOVAL

FOR -L- PROFILE, SEE SHEET 13
FOR -Y02- PROFILE, SEE SHEET 15 & 16
FOR -RMPB- PROFILE, SEE SHEET 18
FOR -LPB- PROFILE, SEE SHEET 19
FOR -RMPD- PROFILE, SEE SHEET 18 & 19
FOR -LPD- PROFILE, SEE SHEET 20
FOR -SR1- PROFILE, SEE SHEET 20
FOR STRUCTURE PLANS, SEE SHEET S-33 THROUGH S-90

GRAPHIC SCALE
50 25 0 50 100
PLANS

08/OCT/2014 14:47
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