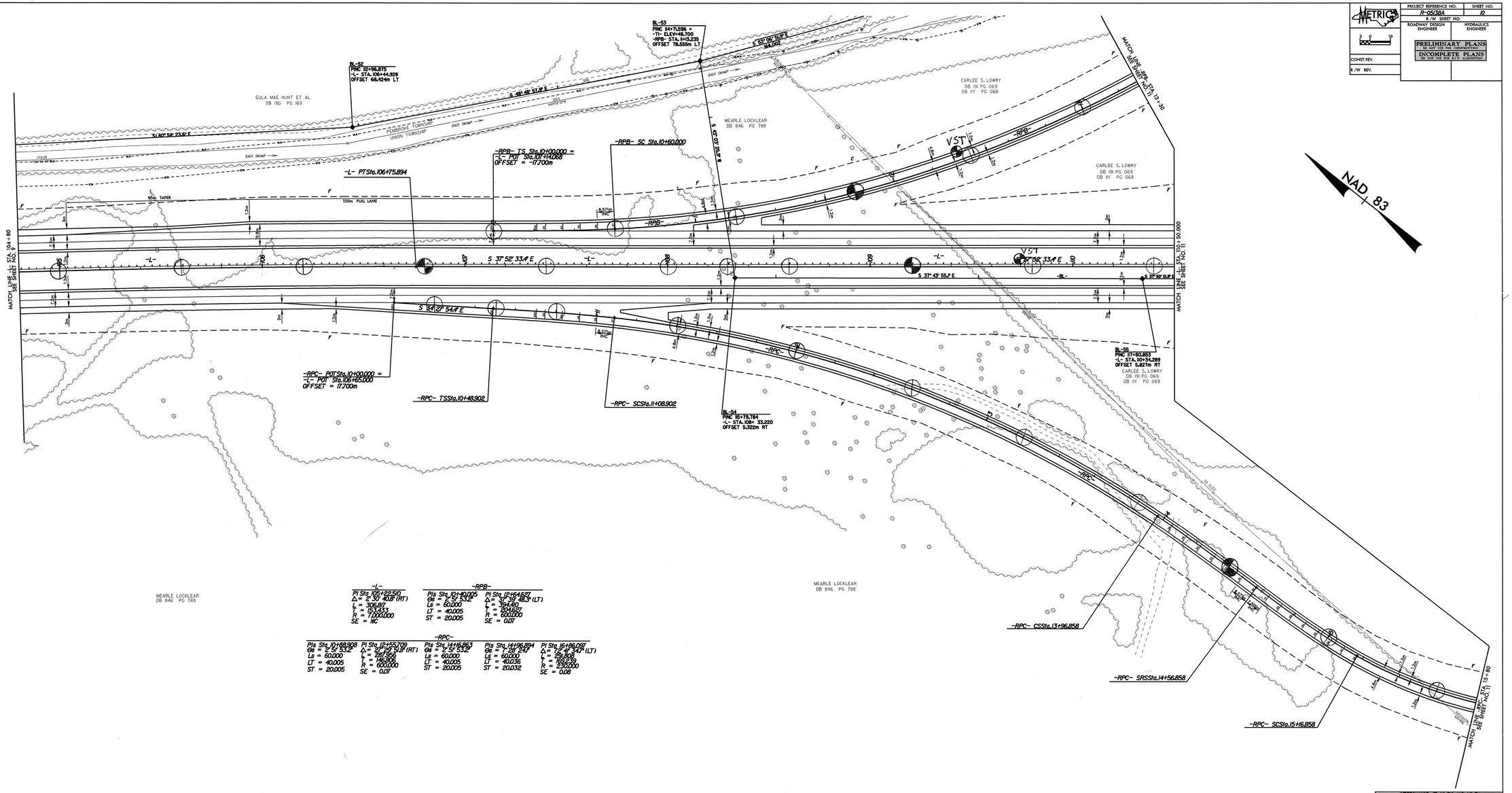
PROJECT REFERENCE NO.	SHEET NO.
R-0538A	10
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION
INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

CONST. REV.
R/W REV.



-L-

PI Sta. 105+22.510	
Δ = 2° 30' 40.8" (RT)	
L = 306.811	
T = 153.433	
R = 7,000.000	
SE = NC	

-RPB-

PIs Sta. 10+40.905	PI Sta. 12+54.827
Gs = 2° 51' 53.2"	Δ = 37° 39' 48.3" (LT)
Ls = 60.000	L = 394.410
LT = 40.005	T = 204.857
ST = 20.005	R = 600.000
	SE = 0.07

-RPC-

PIs Sta. 10+88.908	PI Sta. 12+55.709	PIs Sta. 14+16.863	PIs Sta. 14+96.894	PI Sta. 15+96.097
Gs = 2° 51' 53.2"	Δ = 26° 29' 51.8" (RT)	Gs = 2° 51' 53.2"	Gs = 1° 28' 24.7"	Δ = 12° 17' 34.4" (LT)
Ls = 60.000	L = 267.966	Ls = 60.000	Ls = 60.000	L = 214.808
LT = 40.005	T = 146.806	LT = 40.005	LT = 40.036	T = 108.539
ST = 20.005	R = 600.000	ST = 20.005	ST = 20.032	R = 2,300.000
	SE = 0.07			SE = 0.08

NOTE: FOR PROFILE OF -L-, SEE SHEET NO. 29 & NO. 30
FOR PROFILE OF -RPB-, SEE SHEET NO. 38
FOR PROFILE OF -RPC-, SEE SHEET NO. 39 & NO. 40

LOCATION: INTERCHANGE AT NC 710 AND US 74 BYPASS

TIP NO.: R-0538A COUNTY: ROBESON

DESIGNED BY: ALEX PRICE DATE: 11-14-00

CHECKED BY: DATE: