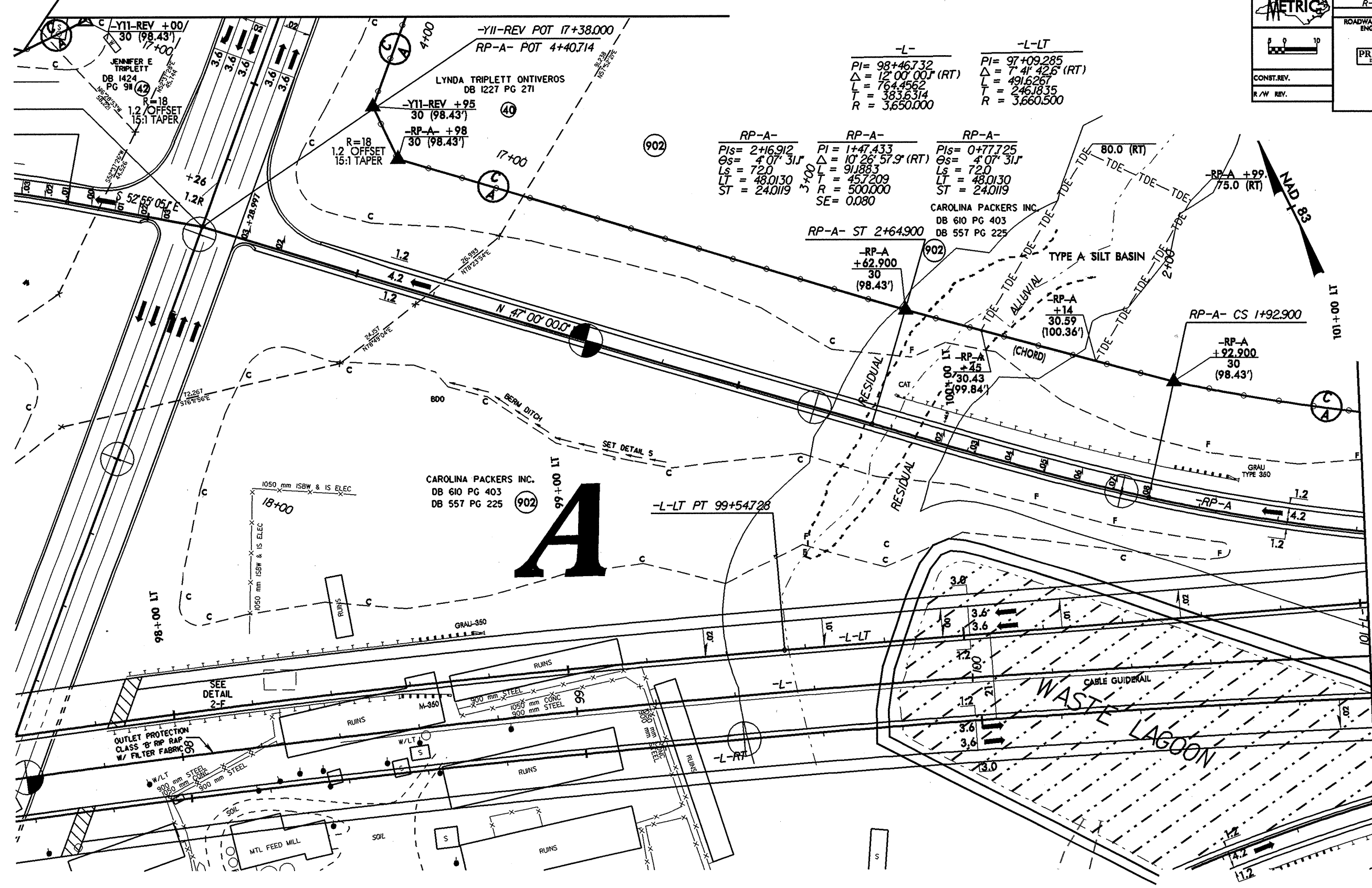


**METRIC**

PROJECT REFERENCE NO. R-2552B SHEET NO. 16A  
 R/W SHEET NO. 16A  
 ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER

**PRELIMINARY PLANS**  
 DO NOT USE FOR CONSTRUCTION

CONST. REV.  
 R/W REV.



-L-		-L-LT	
PI = 98+46.732	PI = 97+09.285	PI = 97+09.285	PI = 97+09.285
Δ = 12° 00' 00" (RT)	Δ = 7° 41' 42.6" (RT)	Δ = 7° 41' 42.6" (RT)	Δ = 7° 41' 42.6" (RT)
L = 764.4562	L = 491.6267	L = 491.6267	L = 491.6267
T = 383.6314	T = 246.1835	T = 246.1835	T = 246.1835
R = 3.650.000	R = 3.660.500	R = 3.660.500	R = 3.660.500

RP-A-	RP-A-	RP-A-
PIs = 2+16.912	PI = 1+47.433	PIs = 0+77.725
Os = 4° 07' 31"	Δ = 10° 26' 57.9" (RT)	Os = 4° 07' 31"
Ls = 720	L = 918.883	Ls = 720
LT = 48.0130	T = 457.209	LT = 48.0130
ST = 24.0119	R = 500.000	ST = 24.0119
	SE = 0.080	

RP-A- ST 2+64.900 DB 557 PG 225

**A**

SEE DETAIL 2-F

OUTLET PROTECTION CLASS 'B' R/P RAP W/ FILTER FABRIC

W/LT 300 mm STEEL 1050 mm CONC. 300 mm STEEL

MTL FEED MILL

WASTE LAGOON

CABLE GUIDERAIL

-L-LT

-L-

-L-LT

-L-LT

-L-LT

-L-LT

-L-LT

-L-LT

-L-LT

-L-LT

-L-LT

-L-LT

-L-LT