SHEAR POINT DIAGRAM

PROJECT REFERENCE NO.	SHEET NO.
R-513 BB	2-F
R/W SHEET NO.	

METRIC

CONST.REV.

R/W REV.

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 17691 ENGINEER RICHARD A. SHILLINGLAW

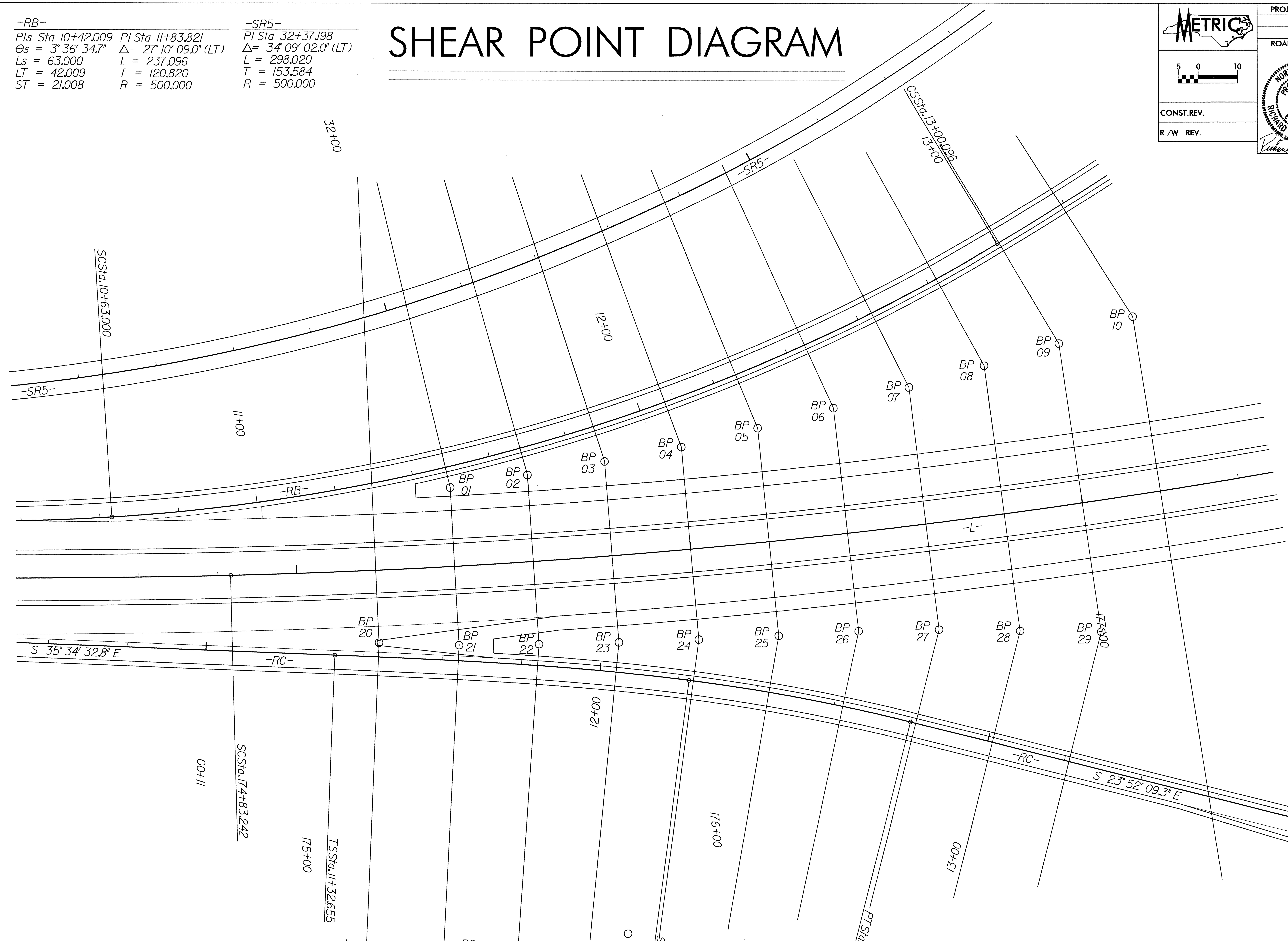
06-03-04

-RB-

Pls Sta 10+42.009	PI Sta 11+83.821
Θs = 3° 36' 34.7"	Δ= 27° 10' 09.0" (LT)
Ls = 63.000	L = 237.096
LT = 42.009	T = 120.820
ST = 21.008	R = 500.000

-SR5-

PI Sta 32+37.198
Δ= 34° 09' 02.0" (LT)
L = 298.020
T = 153.584
R = 500.000



-L-

Pls Sta 174+53.244
Θs = 1° 25' 56.6"
Ls = 90.000
LT = 60.002
ST = 30.002

-RC-

Pls Sta 11+92.680
Θs = 5° 09' 23.8"
Ls = 90.000
LT = 60.025
ST = 30.023

03-JUN-2004 8:40
RSHillinglaw AT RD187117