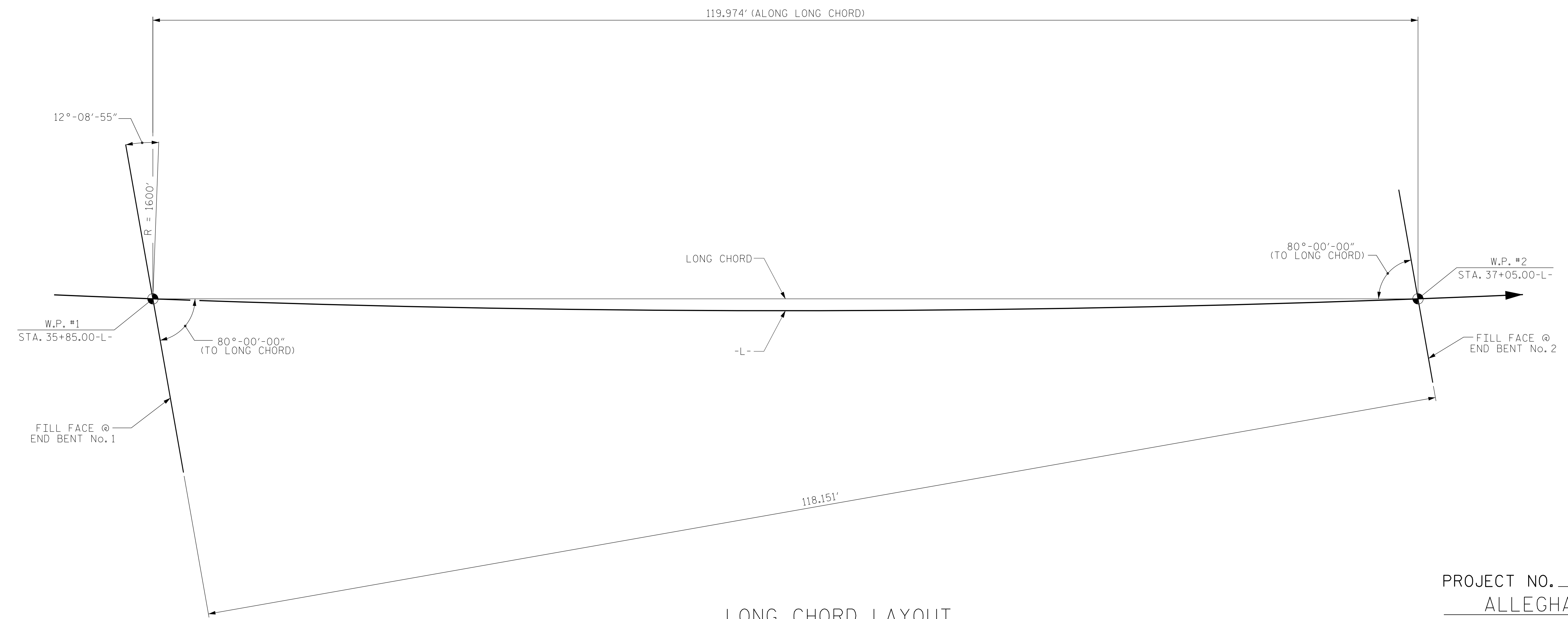


HORIZONTAL CURVE DATA -L-

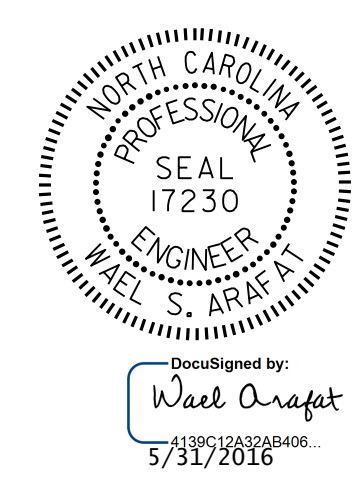
PI STA. 33+90.26-L-
 $\Delta = 46^\circ-49'-43.7''$ (LT)
 $D = 3^\circ-34'-51.6''$
 $T = 692.86'$
 $L = 1307.71'$
 $R = 1600.00'$



LONG CHORD LAYOUT

PROJECT NO. R-4060
ALLEGHANY COUNTY
 STATION: 36+45.00 -L-

SHEET 3 OF 4



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 GENERAL DRAWING
 BRIDGE OVER UT TO
 BLEDSOE CREEK ON
 SPARTA BYPASS BETWEEN
 SR 1172 AND US 21

DRAWN BY : H.T. BARBOUR DATE : 12-04-15
 CHECKED BY : V.X. NGUYEN DATE : 3-21-16
 DESIGN ENGINEER OF RECORD: S.T. CHAMPION DATE : 4-6-16

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			S-3
2			4			26

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED