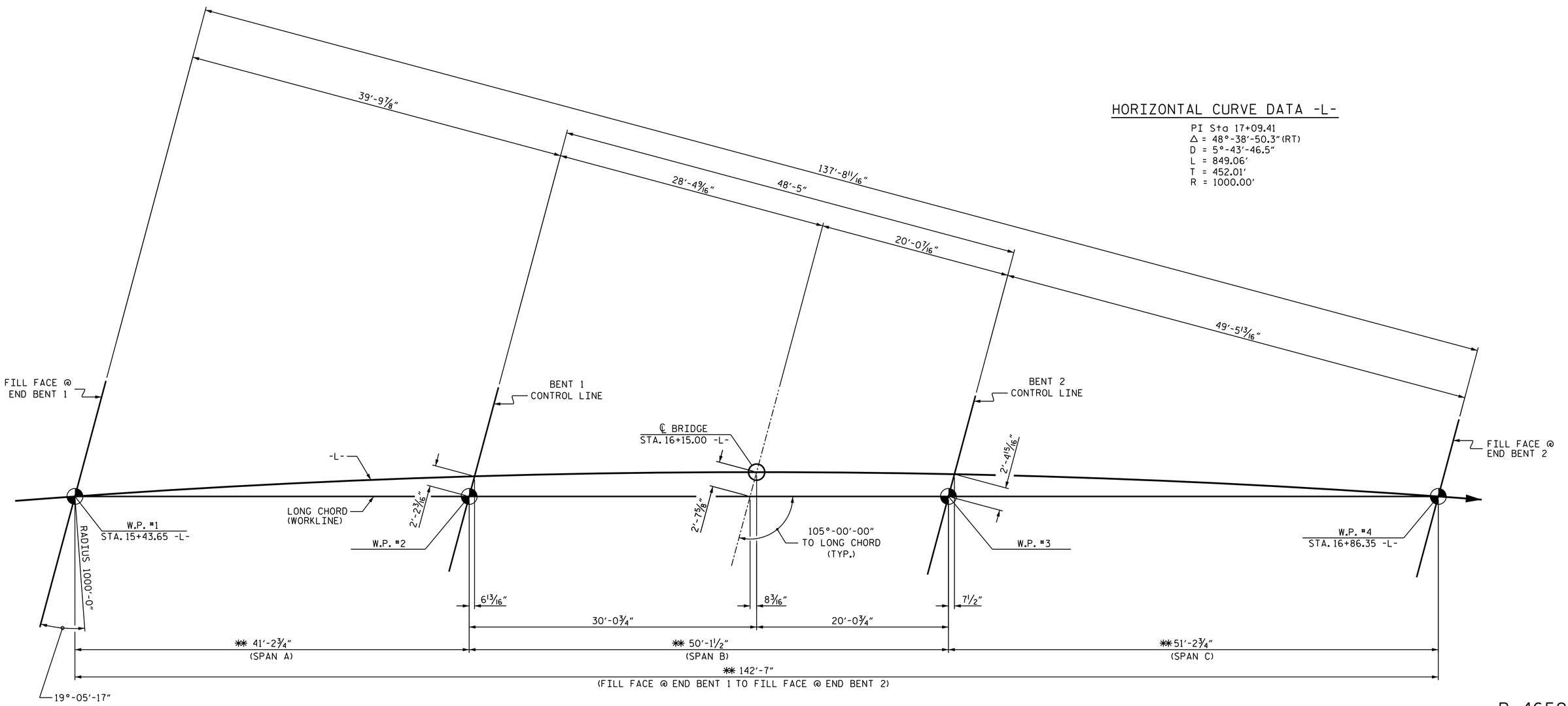

HORIZONTAL CURVE DATA -L-

PI Sta 17+09.41
Δ = 48°-38'-50.3" (RT)
D = 5°-43'-46.5"
L = 849.06'
T = 452.01'
R = 1000.00'

LONG CHORD LAYOUT

END BENTS AND BENTS ARE PARALLEL.
W.P. #2 AND #3 ARE ON THE LONG CHORD.

** ALONG LONG CHORD

PROJECT NO. B-4659
WAKE COUNTY
STATION: 16+15.00 -L-

SHEET 3 OF 4

NORTH CAROLINA PROFESSIONAL SEAL 14855 ENGINEER DOUGLAS R. CALHOUN

DOCUSIGNED BY: Douglas R. Calhoun
430196F9D5ED429...
1/20/2015

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING
FOR BRIDGE ON
SR 1393 (BASS LAKE RD.)
OVER BASAL CREEK
BETWEEN SR 4028 AND SR 4046

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-3
1			3			TOTAL SHEETS
2			4			32

DRAWN BY : A. K. PATEL DATE : 9/2013
CHECKED BY : A. SORSENGINH DATE : 12/2013

20-JAN-2015 15:46
E:\TIPProjects-B\B4659\Structures\Plans\GENERAL DRAWING\B-4659_SD_GD.dgn
pknewton

NC005