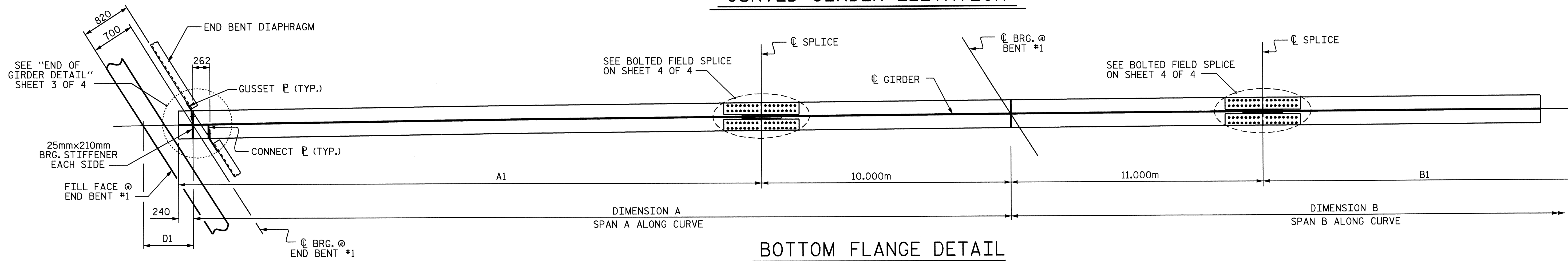
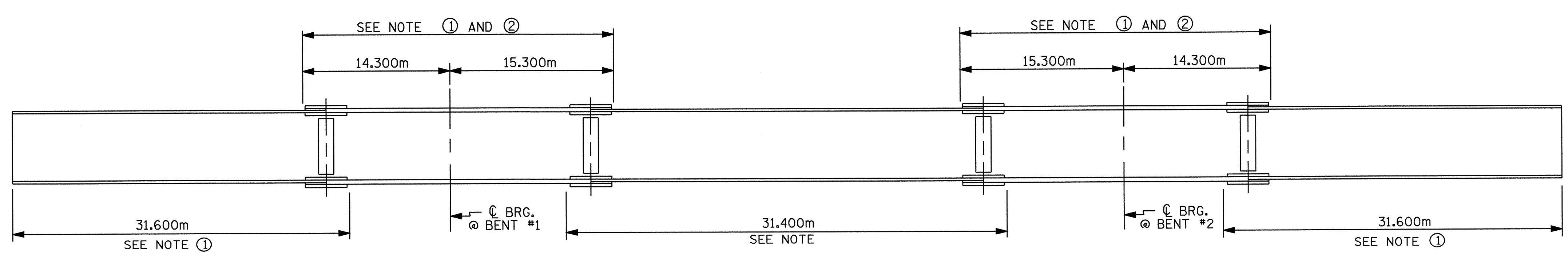


CURVED GIRDER ELEVATION



BOTTOM FLANGE DETAIL



GIRDER MAKE UP

NOTE ① : CHARPY V-NOTCH TESTS ARE REQUIRED FOR ALL TOP OR BOTTOM FLANGE PLATES WHICH FALL WITHIN THESE LIMITS, ALL WEB PLATES, AND ALL SPLICE PLATES. IF A PERMITTED SHOP FLANGE SPLICE IS NOT USED, CHARPY V-NOTCH TESTS WILL BE REQUIRED FOR THE ENTIRE FLANGE PLATE. FOR CHARPY V-NOTCH TESTS, SEE SPECIAL PROVISIONS.

NOTE ② : NO WELDING OF FORMS OR FALSEWORK TO THE TOP FLANGE WILL BE PERMITTED IN THIS REGION.

CHARPY V-NOTCH TESTS FOR CONTINUOUS PLATE GIRDERS

PROJECT NO. R-0977A
CHEROKEE COUNTY
 STATION: 41+19.524-LREV-

SHEET 1 OF 4

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 STRUCTURAL
 STEEL DETAILS
 SPANS A & B

PROFESSIONAL ENGINEER
 SEAL 16301
 TUNG H. FANG
 12/22/04

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-136
1			3			TOTAL SHEETS
2			4			230

DRAWN BY : T. H. FANG/BNB DATE : 7-25-03
 CHECKED BY : MIKE ALLEN DATE : 11-04