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twalter

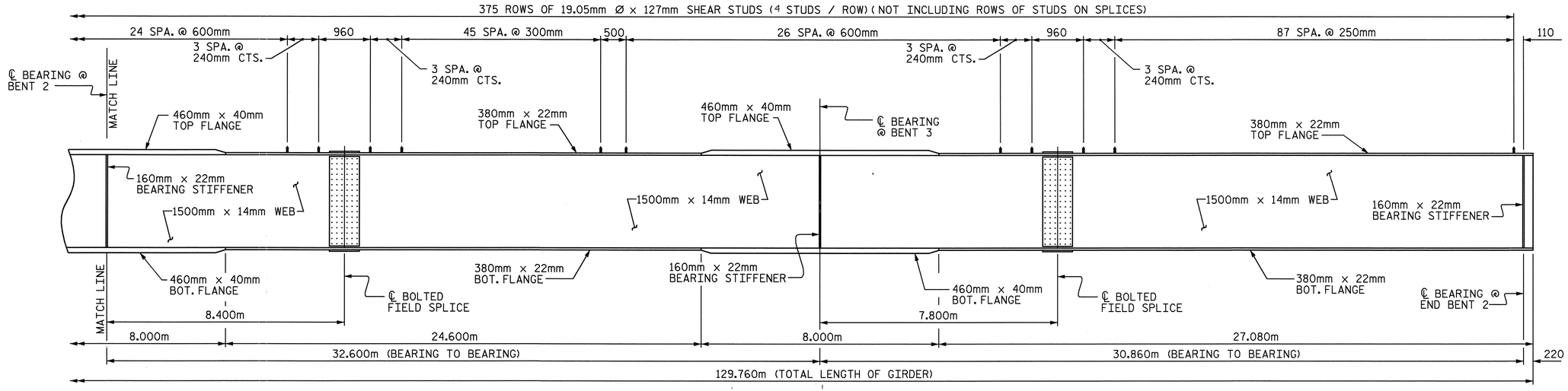
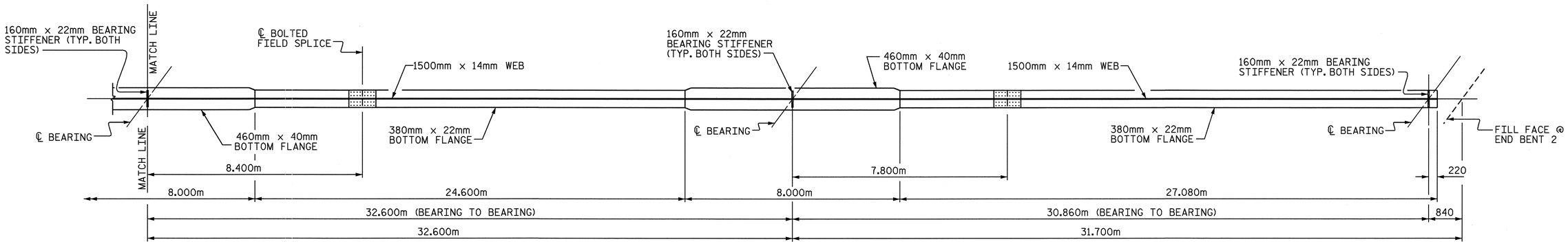
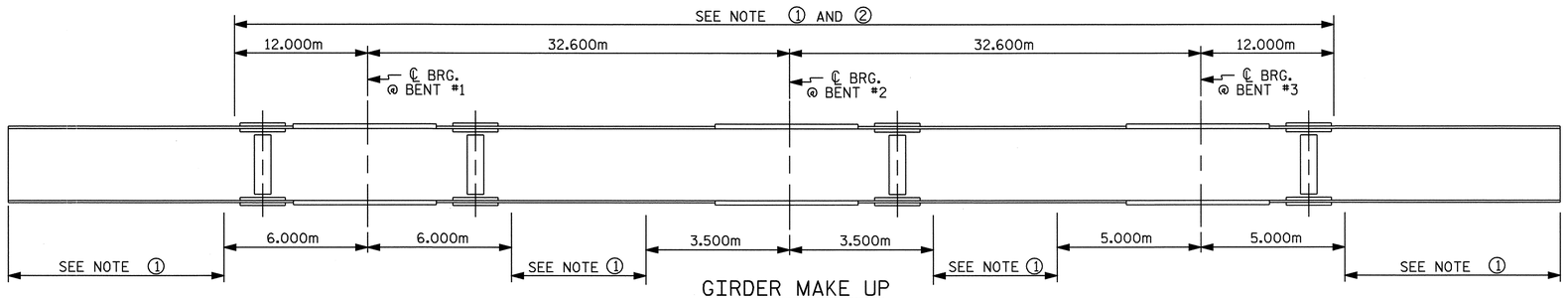


PLATE GIRDER ELEVATION

STUDS ON BOLTED FIELD SPLICE TOP PLATE NOT SHOWN



BOTTOM FLANGE DETAIL



GIRDER MAKE UP

NOTE ① CHARPY V-NOTCH TEST IS REQUIRED FOR WEB PLATES, BOTTOM FLANGE PLATES, BOTTOM FLANGE SPLICE PLATES AND WEB SPLICE PLATES FOR ALL GIRDERS AND IN ACCORDANCE WITH ARTICLE 1072-9 OF THE STANDARD SPECIFICATIONS.

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

NORTH CAROLINA PROFESSIONAL SEAL 11259 ENGINEER DAVID R. ANDERSON
3/22/04

DRAWN BY : T.A. WALTER DATE : 6/6/01
CHECKED BY : N.Q. TRAN DATE : 11/1/02

PROJECT NO. R-513C
ROBESON COUNTY
STATION: 277+68.339 -L-

SHEET 2 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
STRUCTURAL STEEL (RIGHT LANE)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-178
1			3			TOTAL SHEETS
2			4			312

STR 4