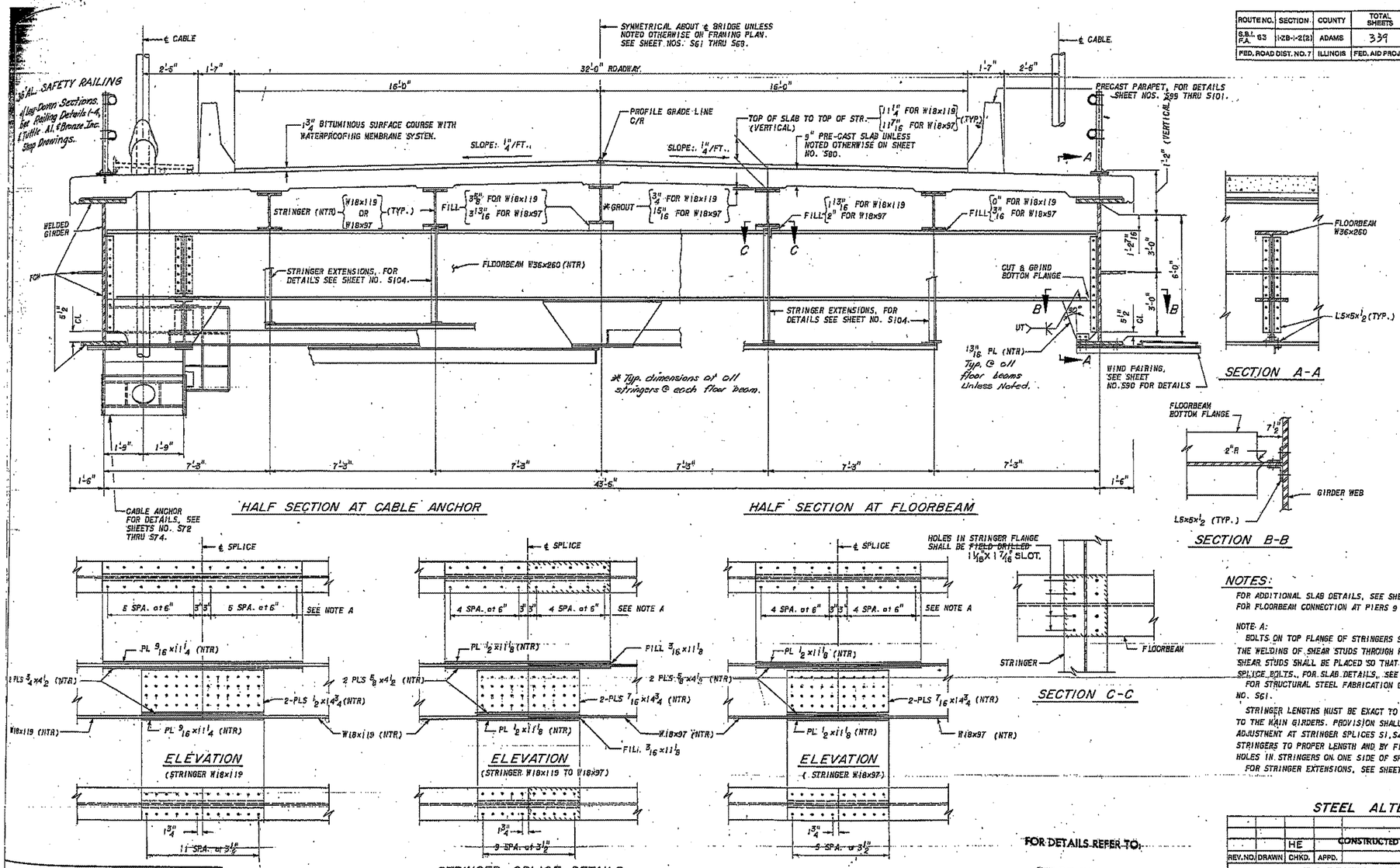
CONTRACT: 72C04
SHEET 17 OF 29

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S.B.I. F.A. 63	I-ZB-I-2(2)	ADAMS	339	252
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT BR-F-63( )		

SHEET NO. 252
SHEETS 125



NOTES:

FOR ADDITIONAL SLAB DETAILS, SEE SHEET NO. S81.
FOR FLOORBEAM CONNECTION AT PIERS 9 AND 10, SEE SHEET NO. S69.

NOTE A:
BOLTS ON TOP FLANGE OF STRINGERS SHALL BE DETAILED TO ACCOMODATE THE WELDING OF SHEAR STUDS THROUGH PREFORMED OPENINGS IN THE SLAB. SHEAR STUDS SHALL BE PLACED SO THAT THEY DO NOT INTERFERE WITH THE SPLICE BOLTS. FOR SLAB DETAILS, SEE SHEETS S80. THROUGH S85.
FOR STRUCTURAL STEEL FABRICATION GENERAL NOTES, SEE SHEET NO. S61.

STRINGER LENGTHS MUST BE EXACT TO OBTAIN PROPER FIT RELATIVE TO THE MAIN GIRDERS. PROVISION SHALL BE MADE FOR STRINGER LENGTH ADJUSTMENT AT STRINGER SPLICES S1, S4, S9, S13 AND S18 BY CUTTING STRINGERS TO PROPER LENGTH AND BY FIELD DRILLING SPLICE BOLT HOLES IN STRINGERS ON ONE SIDE OF SPLICE AT EACH CONNECTION.
FOR STRINGER EXTENSIONS, SEE SHEET NO. S104.

FOR DETAILS REFER TO:
STUPP BROS. BRIDGE & IRON CO. Drgs.

STEEL ALTERNATIVE

REV. NO.	DRAWN	CHKD.	APPD.	DESCRIPTION	DATE
		HE		~~CONSTRUCTED IN ESSENTIAL COMPLIANCE~~	8/87

F A ROUTE 63 (U.S. ROUTE 24)
OVER MISSISSIPPI RIVER
QUINCY, ILLINOIS

TYPICAL Spans
CROSS SECTION 9-11

PREPARED BY
MODJESKI AND MASTERS
CONSULTING ENGINEERS
FOR
Booker
Engineers Architects Planners
1139 Olive Street, St. Louis, Missouri 63101

DRAWN: SLH
CHKD.: LKH
APPD.: HEW
DATE: MAY 1983

EXISTING STEEL PLANS FOR INFORMATION ONLY