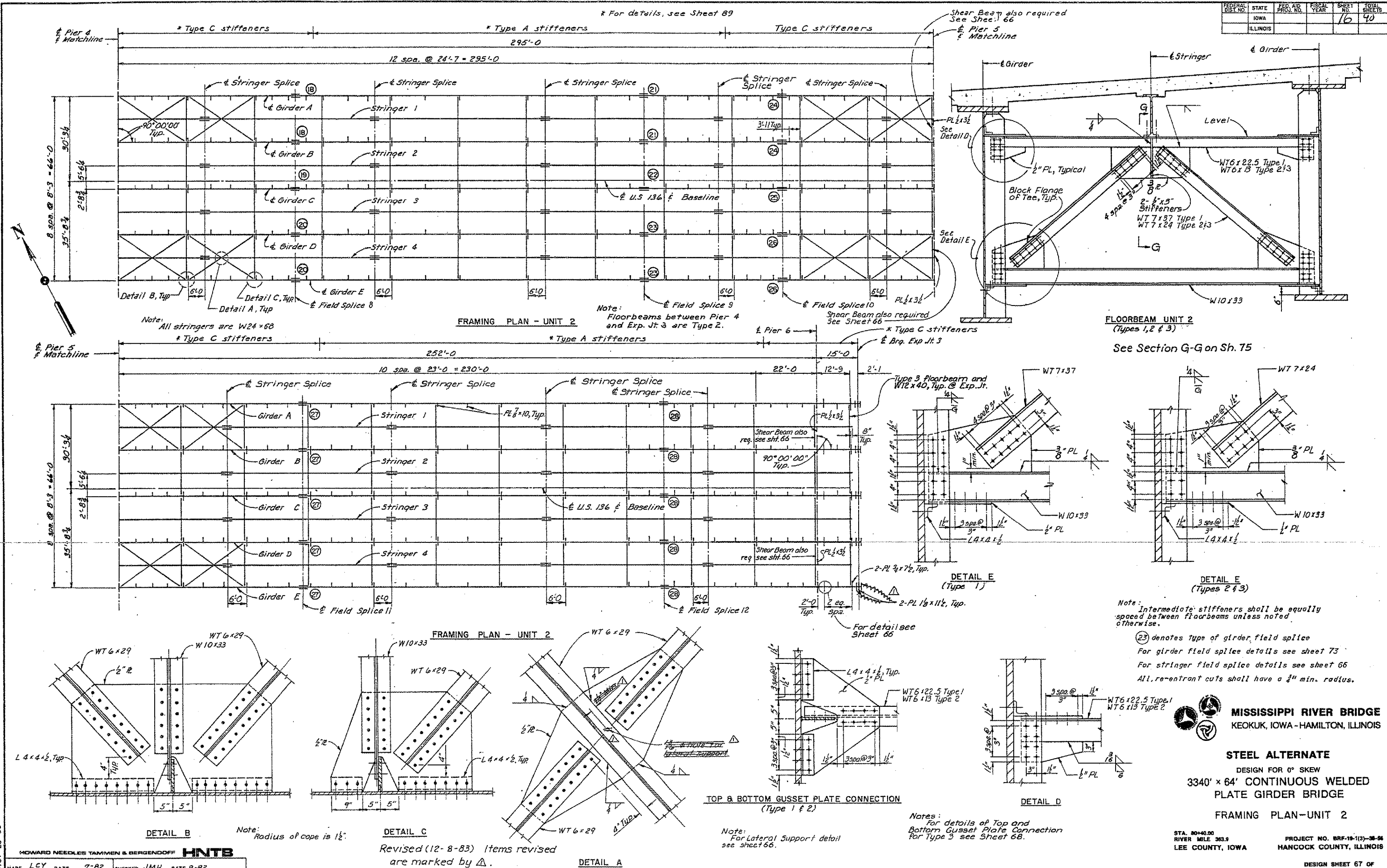


FEDERAL DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	IOWA			16	40
	ILLINOIS				



MISSISSIPPI RIVER BRIDGE
 KEOKUK, IOWA - HAMILTON, ILLINOIS

STEEL ALTERNATE
 DESIGN FOR 0° SKEW
 3340' x 64' CONTINUOUS WELDED
 PLATE GIRDER BRIDGE

FRAMING PLAN-UNIT 2

STA. 80+40.00
 RIVER MILE 363.9
 LEE COUNTY, IOWA

PROJECT NO. BR-19-1(3)-38-56
 HANCOCK COUNTY, ILLINOIS

DESIGN SHEET 67 OF

FOR INFORMATION ONLY

6767-25-00
 HOWARD NEEDLES TAMMEN & BERGENDOFF **HNTB**
 MADE LCY DATE 7-82 CHECKED JMH DATE 8-82

Revised (12-8-83) Items revised are marked by Δ.

Notes:
 For details of Top and Bottom Gusset Plate Connection for Type 3 see Sheet 68.
 For Lateral Support detail see sheet 66.

Note:
 Intermediate stiffeners shall be equally spaced between floorbeams unless noted otherwise.
 (23) denotes type of girder, field splice
 For girder field splice details see sheet 73
 For stringer field splice details see sheet 66
 All re-entrant cuts shall have a 1/4" min. radius.