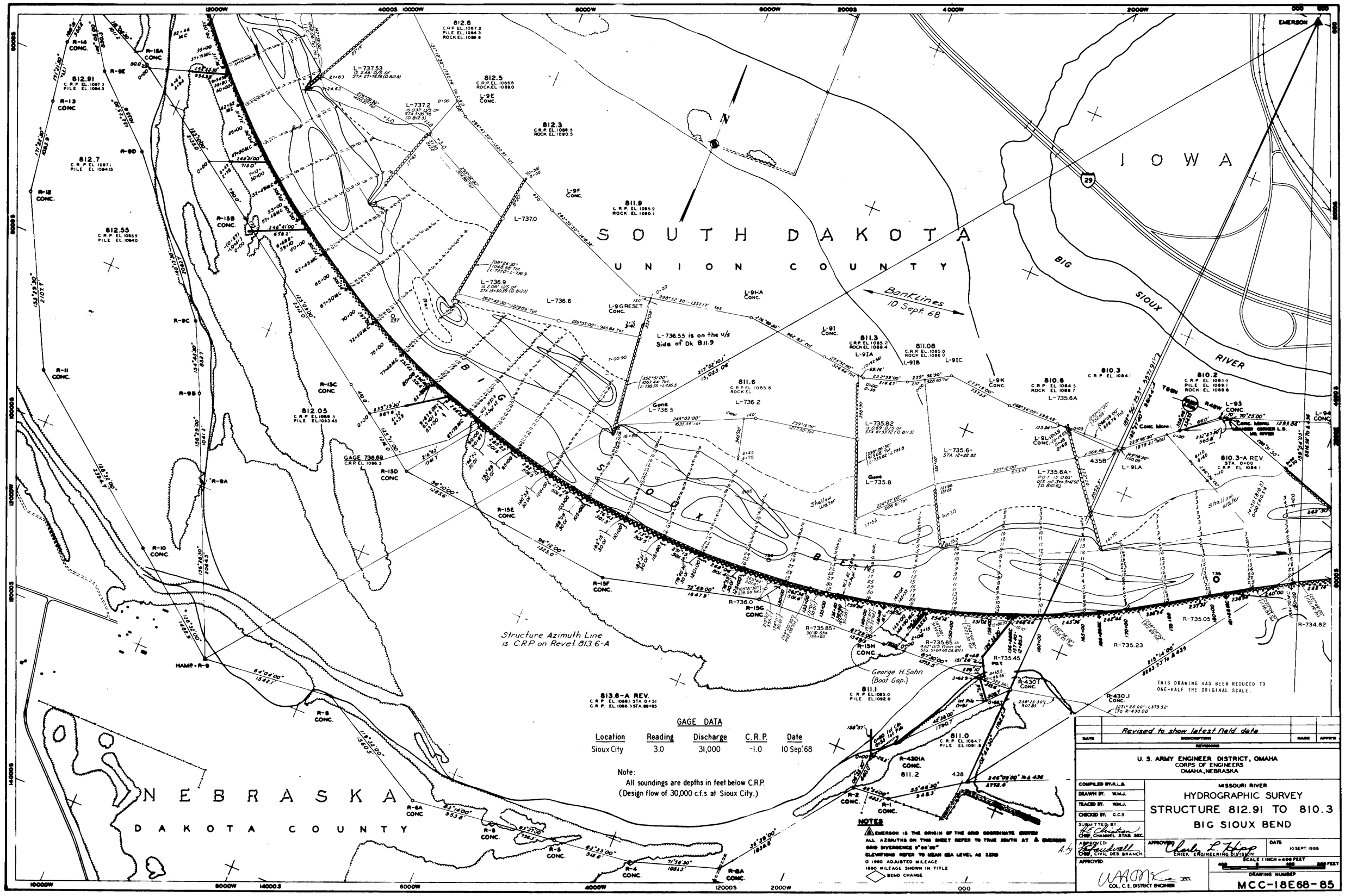

GAGE DATA

Location	Reading	Discharge	C.R.P.	Date
Sioux City	3.0	31,000	-1.0	10 Sep. '68

Note:
All soundings are depths in feet below C.R.P.
(Design flow of 30,000 c.f.s. at Sioux City.)

NOTES
EMERSON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM
ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT ▲ EMERSON
GRID DIVERGENCE 0°00'00"
ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO
○ 1960 ADJUSTED MILEAGE
1890 MILEAGE SHOWN IN TITLE
◇ BEND CHANGE

DATE	DESCRIPTION	MADE	APPR'D
	Revised to show latest field data		

REVISIONS

U. S. ARMY ENGINEER DISTRICT, OMAHA
CORPS OF ENGINEERS
OMAHA, NEBRASKA

MISSOURI RIVER
HYDROGRAPHIC SURVEY
STRUCTURE 812.91 TO 810.3
BIG SIOUX BEND

COMPILED BY: R.L.B.
DRAWN BY: W.M.J.
TRACED BY: W.M.J.
CHECKED BY: G.C.S.
SUBMITTED BY: H.E. Christian, CHIEF, CHANNEL STAB. SEC.
APPROVED: Charles L. Hipp, CHIEF, ENGINEERING DIVISION
APPROVED: CHIEF, CIVIL DES. BRANCH
APPROVED: COL., C.E., DISTRICT ENGINEER
DATE: 10 SEPT. 1968
SCALE 1 INCH = 400 FEET
DRAWING NUMBER: MCC-18E68-85

MILE 737.7 TO 734.8 (1960)