ATCHISON COUNTY

MISSOURI

NEMAHA COUNTY

NEBRASKA

UPPER SONORA BEND

LOWER SONORA BEND

UPPER BROWNVILLE BEND

LOWER BROWNVILLE BEND

BROWNVILLE

GRID DIVERGENCE 0°29'33.2" TRUE Δ BROWNVILLE

BANKLINES 19 SEPT 1968

BROWNVILLE BOAT RAMP & RIVERSIDE PARK AREA

Nuclear Gen. Plant Intake

LEVEE UNIT R-548

Structure Azimuth Line is Top of Bank

THIS DRAWING HAS BEEN REDUCED TO ONE-HALF THE ORIGINAL SCALE.

GAGE DATA

Location	Reading	Discharge	C.R.P.	Date
Nebr. City	8.3	34,000	+0.2	13 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:

Δ WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM.
ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT Δ AS SHOWN.
GRID DIVERGENCE AS SHOWN.
ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO.
○ 1960 ADJUSTED MILEAGE.
1880 MILEAGE SHOWN IN TITLE.
348° BEND CHANGE.

DATE	DESCRIPTION	MADE	APPD
	Revised to show latest field data		

REVISIONS

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

COMPILED BY: J.M.K.
DRAWN BY: J.M.K.
TRACED BY: J.M.K.
CHECKED BY: ...S
SUBMITTED BY: [signature] CHIEF, CHANNEL STAB. SEC.
APPROVED: [signature] CHIEF, CIVIL DES. BRANCH
APPROVED: [signature] COL., C.E., DISTRICT ENGINEER

MISSOURI RIVER
HYDROGRAPHIC SURVEY
STRUCTURE 577.70 TO 574.30
LOWER SONORA TO
LOWER BROWNVILLE BENDS

APPROVED: [signature] CHIEF, ENGINEERING DIVISION
DATE 13 SEPT 1968

SCALE 1 INCH = 400 FEET
400 0 400 800 FEET

DRAWING NUMBER
MCC-18E68-12

MILE 535.2 TO 532.2 (1960)