



GRID DIVERGENCE 6° 20' 28" TRUE AT 4 302

GRID DIVERGENCE 0° 57' 25" TRUE AT 4 792

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

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

GAGE DATA				
Location	Reading	Discharge	C.R.P.	Date
Sioux City	3.3	32,000	-0.7	23 Sep '68
Decatur	6.3	32,000	-0.5	23 Sep '68
Sioux City	3.4	33,000	-0.6	24 Sep '68
Decatur	6.6	33,000	-0.2	24 Sep '68

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
 0 = 1000 ADJUSTED MILEAGE
 1890 MILEAGE SHOWN IN TITLE
 ⚠ BEND CHANGE

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

MISSOURI RIVER
HYDROGRAPHIC SURVEY
STRUCTURE 770.10 TO 766.40
WINNEBAGO AND
UPPER OMAHA MISSION BENDS

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DATE: 23 & 24 SEPT 1968
SCALE: 1 INCH = 400 FEET
DRAWING NUMBER: MCC-18E68-74

DATE	DESCRIPTION	BY	APPROVED
	Revised to show latest field data		