CORPS OF ENGINEERS

U.S. ARMY

250000N 248000N 246000N 244000N 242000N 240000N 238000N

142000W 144000W 146000W 148000W 150000W

H O L T C O U N T Y

M I S S O U R I

R I C H A R D S O N C O U N T Y

N E B R A S K A

LOWER RUSH BOTTOM BEND

UPPER RUSH BOTTOM BEND

RUSH BOTTOM BEND

RULO BEND

GRID DIVERGENCE 0°19'26" TRUE Δ 223 | GRID DIVERGENCE 0°20'06.3" TRUE Δ 218

GRID DIVERGENCE 0°20'06.3" TRUE Δ 218 | GRID DIVERGENCE 0°20'21" TRUE Δ 217

Structure azimuth line is C.R.P.

Banklines 3 Sept. 1968

Bankline 10 Nov. 70

Bankline Jan. 73

W.S. El. 848.9 3 Jan. 73

W.S. El. 848.0 10 Nov. 70

MILE 498.4 OMAHA DISTRICT | KANSAS CITY DISTRICT

GAGE M-35 RULO HWY. BRIDGE

TBM R-16D9 El. 860.03

TBM 304D El. 852.60

ST. JOSEPH LIGHT & POWER CO OVERHEAD POWER LINE

MILE 500.0

NOTES

1. WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM.
2. ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT Δ AS SHOWN.
3. GRID DIVERGENCE AS SHOWN.
4. ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO.
5. ⊙ 1960 ADJUSTED MILEAGE
6. 1890 MILEAGE SHOWN IN ( ) TILE
7. ⟨13⟩ BEND CHANGE

SCALE 1 INCH = 400 FEET

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

REVISIONS

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

COMPILED BY: M.E.B.
DRAWN BY: C.H.M.
CHECKED BY: R.C.S.
SUBMITTED BY: H.S. Chastain, CHIEF, CHANNEL STAB. SEC.
RECOMMENDED: [illegible], CHIEF, HYDRO ENG. BRANCH
APPROVED: Carlyle H. Chastain (ACTG), COL., C.E., DISTRICT ENGINEER

MISSOURI RIVER
PONCA BEND TO RULO BEND
STRUCTURE 541.99 TO 538.20
UPPER RUSH BOTTOM TO RULO BENDS

APPROVED: R. P. Brandt, CHIEF, ENGINEERING DIVISION
DATE: APRIL 1974
SCALE: AS SHOWN
DRAWING NUMBER 1400/1
SHEET 1 OF 9 SHEETS

MILE 500.0 (1960)