CORPS OF ENGINEERS

U. S. ARMY

ATCHISON COUNTY

MISSOURI

NEMAHA COUNTY

NEBRASKA

MORGAN ISLAND

PONCA BEND

RULO BEND

Note
Dikes 569.9 and 569.7
are buried and not located

Structure Azimuth Line is top of bank.

Tolerable dike 568.5 ft to 3.2H
11 to 28 ft 3.5H to 3H

Gap In Revet

Bankline 12 Nov '70

11 Sept 1968 Banklines

GRID DIVERGENCE 10°29'30.6" TRUE ▲ 582

GRID DIVERGENCE 10°29'21.6" TRUE ▲ 581

SCALE 1 INCH = 400 FEET
400 0 800

GAGE 527.12
W.S. El. 876.4
10 Nov. 1970

NOTES:

▲ WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM
ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AS SHOWN
GRID DIVERGENCE AS SHOWN
ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO
0 1960 ADJUSTED MILEAGE
1890 MILEAGE SHOWN IN TITLE
544 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

COMPILED BY: M.E.B.
DRAWN BY: C.H.M.
CHECKED BY: C.C.S.
SUBMITTED BY: [signature] CHIEF CHANNEL STAB. SEC.
RECOMMENDED: [signature] CHIEF HYDRO ENG. BRANCH
APPROVED: [signature] COL. C.E. DISTRICT ENGINEER

MISSOURI RIVER
PONCA BEND TO RULO BEND
STRUCTURE 571.30 TO 565.80
ASPINWALL & UPPER MORGAN BENDS

APPROVED: [signature] CHIEF, ENGINEERING DIVISION
DATE: APRIL 1974
SCALE: AS SHOWN
DRAWING NUMBER: M400/10
SHEET 10 OF 92

MILE 529.4 TO 524.8 (1960)