CORPS OF ENGINEERS

U. S. ARMY

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

THURNAU STATE WILDLIFE AREA

TARKIO RIVER REALINEMENT

TARKIO RIVER

U P P E R C O T T I E R

L O W E R C O T T I E R B E N D

Banklines 6 Sept. 1968

GRID DIVERGENCE 0° 23' 12.9" TRUE AT Δ 228

GRID DIVERGENCE 0° 21' 35.7" TRUE AT Δ 226

PRIVATE LEVEE

36" Flume

Gap in Revet

TBMR-340A2 EL. 862.90

GAGE 507.70

548.25 PILE EL. 864.0 ROCK EL. 861.0

549.4 PILE EL. 864.2 ROCK EL. 859.3

550.0 PILE EL. 864.6 ROCK EL. 861.3 SILL EL. 858.3 TO 853.3

550.5 PILE EL. 864.1 ROCK EL. 859.9 SILL EL. 858.5 TO 853.6

551.0 PILE EL. 865.2 ROCK EL. 860.2

551.45 PILE EL. 865.9 ROCK EL. 862.4

551.35 PILE EL. 865.7 ROCK EL. 860.6

551.25 PILE EL. 865.5 ROCK EL. 860.2

551.15 PILE EL. 865.4 ROCK EL. 861.9

550.75 ROCK EL. 861.7

550.25 ROCK EL. 861.4

549.55

549.7 ROCK EL. 859.5

549.0 ROCK EL. 860.7

548.7 PILE EL. 861.2 ROCK EL. 860.5

548.61 ROCK EL. 860.4

548.45 PILE EL. 860.7 ROCK EL. 859.7

548.35 ROCK EL. 860.0

548.34 REV.

548.26 ROCK EL. 860.9

548.25-A REV.

548.0 REV. BEGINS STA. 10+15

548.1 PILE EL. 863.9

547.95 PILE EL. 863.8

547.92 REF.

547.91 REV.

547.82 REF.

547.81 REV.

547.97 ROCK EL. 860.7

547.93 ROCK EL. 856.6

547.9 PILE EL. 860.0 ROCK EL. 856.85

548.3 ROCK EL. 861.2

548.2 PILE EL. 861 ROCK EL. 861.0

548.5 PILE EL. 864.5 ROCK EL. 861.2

548.6 PILE EL. 864.6 ROCK EL. 861.6

548.4 PILE EL. 862.1 ROCK EL. 861.1

548.65 PILE EL. 862.7 ROCK EL. 861.7

548.8 PILE EL. 862.9 ROCK EL. 861.8

549.8 REV.

549.5 REV.

548.71 REV.

550.8 REV.

553.8 REV.

551.4 Vis. Rock ROCK EL. 863.9

551.3 ROCK EL. 863.5

551.2 ROCK EL. 863.4

551.1 ROCK EL. 863.8

L-526.7 L-526.5 L-526.4 L-526.2 L-525.9 L-525.65 L-525.45 L-525.25 L-525.0 L-524.8 L-524.6 L-524.4 L-524.25 L-524.1 L-523.9 L-523.7

R-526.8 R-526.4 R-319E R-319H R-526.1 R-525.9 R-525.7 R-525.4 R-525.2 R-525.0 R-524.85 R-524.72 R-524.55 R-524.3 R-524.15 R-523.94 R-523.6

NOTES

△ WESTON IS THE ORIGIN OF THE GRID COORDINATE

ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT △ AS SHOWN

GRID DIVERGENCE AS SHOWN

ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO

○ 1980 ADJUSTED MILEAGE

1890 MILEAGE SHOWN IN TITLE

◇ BEND CHANGE

SCALE 1 INCH = 400 FT.

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.N.
CHECKED BY: G.C.S.
SUBMITTED BY: H.L. Christen, CHIEF, CHANNEL STAB. SEC.
RECOMMENDED: [illegible], CHIEF, HYDRO ENG. BRANCH
APPROVED: [illegible], COL., C.E., DISTRICT ENGINEER

MISSOURI RIVER
PONCA BEND TO RULO BEND
STRUCTURE 551.45 TO 547.90
UPPER COTTIER &
LOWER COTTIER BENDS

APPROVED: C.W. Burnett, CHIEF, ENGINEERING DIVISION
DATE: APRIL 1974
SCALE AS SHOWN
DRAWING NUMBER M400/4
SHEET 3 OF 82

MILE 510.59 TO 507.55 (1960)