CORPS OF ENGINEERS — U. S. ARMY

278000N 146000W 276000N 274000N 272000N 144000W 270000N 268000N 142000W 266000N

148000W 150000W 152000W 154000W 156000W 142000W 144000W 146000W 148000W 264000N 276000N

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

546.9
PILE EL. 860.4
ROCK EL. 859.5

546.6
PILE EL. 858.7
ROCK EL. 859.2

546.2
PILE EL. 864.0
ROCK EL. 857.7

544.81

548.0 REV.
BEGINS STA. 10+15

547.7
PILE EL. 863.0

547.78 REF.

547.6
PILE EL. 863.0
STONE EL. 860.3

547.1
PILE EL. 860.9
ROCK EL. 859.7

546.85
PILE EL. 860.2
ROCK EL. 859.4

546.45
PILE EL. 858.8
ROCK EL. 857.9

546.55
ROCK EL. 855.0

546.25
ROCK EL. 857.8

546.17
ROCK EL. 855.2

546.05
PILE EL. 858.3
ROCK EL. 855.2

545.9
PILE EL. 860.3
ROCK EL. 855.0

545.95

545.85
ROCK EL. 857.3

545.79
ROCK EL. 854.8

545.76
ROCK EL. 856.1

545.71
ROCK EL. 854.6

545.65
ROCK EL. 856.9

545.6
ROCK EL. 856.8

545.55
ROCK EL. 856.7

545.5
ROCK EL. 854.4

545.45
ROCK EL. 858.3

545.4
ROCK EL. 856.4

545.3
ROCK EL. 856.3

545.2
ROCK EL. 857.3

545.1/REV.

545.2-A

546.81
546.87
ROCK EL. 856.4
W.S EL 856.5
10 Nov. '70
546.81-A REV.

546.8-A
ROCK EL. 857.9

546.65
546.65-A REV.

546.3
PILE EL. 860.6

546.19

546.5 REV.

546.1
PILE EL. 861.4

546.15 REV.
BEGINS STA. 21+85

545.8
PILE EL. 860.0

545.7
PILE EL. 864.5

547.0
PILE EL. 858.5

547.5
PILE EL. 859.8
ROCK EL. 859.0

547.9
PILE EL. 860.0
ROCK EL. 859.5

546.8
PILE EL. 864.8

547.85
ROCK EL. 860.3

547.75
PILE EL. 860.3
PILE EL. 860.2

547.65
ROCK EL. 856.7

547.31
ROCK EL. 856.4

547.15
ROCK EL. 856.3

TBM R-340A5
EL. 863.78

TBM R-34A7
EL. 860.58

TBM. 546.21
EL. 861.98

TARKIO RIVER
L.D.
TARKIO RIVER REALIGNMENT
R/W

LOWER COTTIER BEND

UPPER ARAGO BEND

R-523.8
R-523.61
R-523.5
R-523.3
R-523.21
R-523.0
R-522.7
R-522.55
R-522.49
R-522.4
R-522.5
R-522.05
R-521.9
R-521.7
R-521.61
R-521.45
R-521.5
R-521.41
R-521.3
R-521.2
R-521.11
R-520.9
R-520.8
R-520.7
R-I-A
R-I-A.1
R-I-A.2
R-I-A.3
R-I-A.4

L-523.5* 2+28.78
L-523.45
L-523.4
L-523.3
L-522.7
L-522.55
L-522.49
L-522.4* 24+81 CAP
L-522.2
L-522.01* 32+53
L-521.8* 2+74
L-521.71
L-521.4
L-521.2
L-521.0
L-504.43
L-504.33
R-504.5* STA. 1+98

GAGE 505.68

Bankline 10 Nov '70

5 Sept. 1968 | 4 Sept. 1968
Banklines

GRID DIVERGENCE 0°23'12.9" TRUE AT △ 228
GRID DIVERGENCE 0°21'35.7" TRUE AT △ 226
GRID DIVERGENCE 0°21'28" TRUE AT △ 223
GRID DIVERGENCE 0°19'28" TRUE AT △ 223

NOTE: Dikes 547.8 and 546.8 and portion of trail dike 546.6 from sta 9+98.6 to dike 546.8 are buried and have no azimuths or stationing.

NOTES

△ WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM
ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT △ AS SHOWN

ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO (1960 ADJUSTED MILEAGE)
1890 MILEAGE SHOWN IN TITLE
(13.3) 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. N.
CHECKED BY: G. C.
SUBMITTED BY: [signature] CHIEF, CHANNEL STAB. SEC.
RECOMMENDED: [signature] CHIEF, HYDRO ENG. BRANCH
APPROVED: [signature] COL., CE., DISTRICT ENGINEER

MISSOURI RIVER
PONCA BEND TO RULO BEND
STRUCTURE 547.90 TO 545.12
LOWER COTTIER & UPPER ARAGO BENDS

APPROVED: [signature] CHIEF, ENGINEERING DIVISION
DATE: APRIL 1974
SCALE: AS SHOWN
DRAWING NUMBER: M400/3
SHEET 3 OF 88

MILE 507.70 TO 504.32 (1960)