CORPS OF ENGINEERS

U.S. ARMY

260,000W 258,000W 256,000W 464,000N 254,000W 252,000W 250,000W 248,000W 466,000N

462,000N 460,000N 458,000N 456,000N 454,000N 452,000W 250,000W 248,000W 246,000W 464,000N 462,000N 460,000N 458,000N 456,000N

F R E M O N T C O U N T Y

O T O E C O U N T Y

N E B R A S K A

J O W A

607.2 PILE EL. 923.0 ROCK EL. 917.6

607.15 REV.

607.1 PILE EL. 917.6 ROCK EL. 916.3

607.0 PILE EL. 917.5 ROCK EL. 917.5

606.9 PILE EL. 917.3 ROCK EL. 917.5

606.8 PILE EL. 923.5 ROCK EL. 917.1

606.5 PILE EL. 919.1 ROCK EL. 916.6

606.1 PILE EL. 921.0

607.11

607.01 PILE EL. 919.4 ROCK EL. 918.3

606.95 ROCK EL. 913.2 SILL EL. 914.2 TO 907.2

606.85 PILE EL. 919.2 ROCK EL. 915.1

606.81 ROCK EL. 915.9

606.75 PILE EL. 918.9 ROCK EL. 913.8

606.72 ROCK EL. 914.6

606.7

606.6 END STA. 6+05 PILE EL. 918.6 ROCK EL. 912.7

606.4 PILE EL. 918.2 ROCK EL. 913.3

606.3 PILE EL. 918.3 ROCK EL. 913.2

606.2 PILE EL. 912.4

606.0 PILE EL. 917.2 ROCK EL. 915.0

606.0-A PILE EL. 917.2 ROCK EL. 915.1

605.95 REV.

606.8-A

606.55 REV.

606.45 REV.

606.35 PILE EL. 918.4 ROCK EL. 916.3

606.15 PILE EL. 918.2 ROCK EL. 916.1

605.9 PILE EL. 918.0 ROCK EL. 914.0

605.85 ROCK EL. 912.0

605.8 PILE EL. 917.7 ROCK EL. 912.6

605.65 ROCK EL. 914.5

605.5 PILE EL. 917.5 ROCK EL. 912.3

605.34 ROCK EL. 912.2

605.25 PILE EL. 917.2 ROCK EL. 914.1

605.17 ROCK EL. 913.9

605.1 PILE EL. 916.8 ROCK EL. 910.8 SILL EL. 911.4 TO 906.4

605.1-A

604.91 PILE EL. 916.7 ROCK EL. 913.6 SILL EL. 911.2 TO 908.2

604.71 PILE EL. 916.4 ROCK EL. 913.4

604.6 PILE EL. 916.2 ROCK EL. 912.1 SILL EL. 911.8 TO 908.8

604.4 PILE EL. 916.0 ROCK EL. 910.8

605.8 REV.

605.41 REV.

605.4 DIKE PILE EL. 916.1 ROCK EL. 914.4

605.32 REV.

605.3 PILE EL. 916.8 ROCK EL. 914.2

605.2 PILE EL. 916.0 ROCK EL. 914.1

605.15 PILE EL. 915.9 ROCK EL. 914.0

605.0 PILE EL. 917.8 ROCK EL. 913.8

604.9 PILE EL. 917.7 ROCK EL. 914.7

604.7 PILE EL. 917.5 ROCK EL. 912.6

604.5 PILE EL. 916.2 ROCK EL. 913.2

604.5-A REV.

604.3 PILE EL. 915.8 ROCK EL. 913.0

604.6

604.6-A

L-578.79 Sta. 6+57

L-578.55 Sta. 3+67

L-578.45

L-578.25 41.41

L-578.05 Sta. 2+43

L-577.95 Sta. 2+20

L-577.85 @ 2.34' LOS OF 4185

L-577.65

L-577.35

L-577.25

L-577.2

L-577.15

L-577.0 2+98

L-576.8 Sta. 8+20

L-576.7 Sta. 12+60

L-576.6

L-576.5

L-576.3

L-576.22

L-576.2

L-576.11 Sta. 47+46

L-576.0

L-578.3 P.I. B-31

L-577.9 P.I. B-32

L-577.8 P.I. B-33

L-577.2 P.I. B-34

L-576.9 P.I. B-35

L-576.7 P.I. B-36-A

R-578.8

R-578.5

R-578.4

R-578.33

R-578.3

R-578.19

R-578.1

R-577.95

R-577.69 Sta. 49+23

R-577.3 Sta. 11+52

R-577.0 Sta. 8+20

R-576.85 Sta. 11+28

R-576.71 Sta. 13+65

R-576.55 Sta. 01+03

R-576.4 Sta. 7+48

R-576.24 Sta. 11+78

R-573.95 Sta. 7+48

L-578.3 L-578.2 L-578.1 L-577.9 L-577.8 L-577.7 L-577.6 L-577.5 L-577.4 L-577.3 L-577.2 L-577.1 L-577.0 L-576.9 L-576.8 L-576.7 L-576.6 L-576.5 L-576.4 L-576.3 L-576.2 L-576.1 L-576.0

R-578.8 R-578.5 R-578.4 R-578.33 R-578.3 R-578.19 R-578.1 R-577.95 R-577.69 R-577.3 R-577.0 R-576.85 R-576.71 R-576.55 R-576.4 R-576.24 R-573.95

HIGH BANK

HIGH BANK

POT

POT

POT

LEVEE UNIT L-575

Banklines 23 sept. 1968

GRID DIV. +0°38'02.2" TRUE AT ▲290

GRID DIVERGENCE 0°35'37.8" TRUE SOUTH AT ▲290

GRID DIVERGENCE 0°41'08.2" TRUE SOUTH AT ▲290

FRAZERS ISLAND

Location of velocity data taken

NOTES:

▲ WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM

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

GRID DIVERGENCE AS SHOWN.

ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO.

O 1960 ADJUSTED MILEAGE.

1890 MILEAGE SHOWN IN TITLE.

◇ 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: A.J.R
DRAWN BY: A.J.R
CHECKED BY: G.C.S.
SUBMITTED BY: CHIEF, CHANNEL STAB. SEC.
RECOMMENDED: CHIEF, ENG. BRANCH
APPROVED: COL. C. E., DISTRICT ENGINEER (ACTG)

MISSOURI RIVER

PONCA BEND TO RULO BEND

STRUCTURE 607.01 TO 604.30

NEBRASKA AND FRAZERS BENDS

APPROVED: R. E. Brummett, CHIEF, ENGINEERING DIVISION

DATE: APRIL 1974

SCALE 1 INCH = 400 FEET

400 0 400 800 FEET

DRAWING NUMBER

SHEET 21 OF 92

M400/21

254,000W 454,000N 252,000W 250,000W 248,000W 456,000N 246,000W 244,000W

MILE 561.4 TO 558.4 (1960)