CORPS OF ENGINEERS

U.S. ARMY

FRAZERS ISLAND

F R E M O N T

C O U N T Y

O T O E

N E B R A S K A

C O U N T Y

I O W A

604.6 PILE EL. 918.2 ROCK EL. 911.1 SILL EL. 910.2 TO 905.2

604.5 ROCK EL. 913.2

604.5-A REV.

604.4 PILE EL. 918.1 ROCK EL. 912.1

604.3 PILE EL. 915.5 ROCK EL. 913.0

604.2 PILE EL. 913.8 ROCK EL. 911.8 SILL EL. 911.8 TO 906.6

604.1 PILE EL. 915.8 ROCK EL. 911.8

604.0 PILE EL. 915.7 ROCK EL. 913.7

603.9 PILE EL. 913.8 ROCK EL. 909.6 SILL EL. 911.3 TO 906.3

603.85 PILE EL. 915.5 ROCK EL. 913.5

603.9 REV.

603.8 PILE EL. 915.4 ROCK EL. 911.2

603.75 ROCK EL. 911.0 SILL EL. 909.3 TO 904.3

603.7 PILE EL. 915.2 ROCK EL. 910.2

603.5 ROCK EL. 909.1

603.3 REV. BEGINS STA. 30+69

603.2 PILE EL. 914.2 ROCK EL. 911.2

603.1 DIKE

603.12 ROCK EL. 911.8

603.05 PILE EL. 914.9 ROCK EL. 910.6

602.95 REV.

602.9 ROCK EL. 912.5

602.9-A ROCK EL. 912.5

602.82 ROCK EL. 909.3

602.7 PILE EL. 913.6 ROCK EL. 912.1

602.61 PILE EL. 914.3 ROCK EL. 910.3

602.6 PILE EL. 913.2 ROCK EL. 911.2

602.55 ROCK EL. 911.3

602.5 PILE EL. 914.1 ROCK EL. 911.1

602.3 REV.

602.2 PILE EL. 914.0 ROCK EL. 911.2

R-576.2= Sta. 17+79

R-575.95= Sta. 1+69

R-575.85= Sta. 1+24

R-575.75= Sta. 1+56

R-575.65= Sta. 1+95

R-575.45= Sta. 25+85

R-575.35= Sta. 0+00

R-575.05

R-574.9= Sta. 6+30

R-574.71= Sta. 8+64

R-574.55= Sta. 5+32

R-574.25= Sta. 3+00

R-574.1

R-574.1-A

L-576.0

L-575.8

L-575.71= Sta. 10+44

L-575.6

L-575.5= Sta. 9+01

L-575.45

L-575.41

L-575.35

L-575.25

L-575.2

L-575.15

L-575.0

L-574.9

L-574.8

L-574.7

L-574.45

L-574.35= Sta. 19+10

L-574.25

L-574.3

L-574.5

Velocity Study Range Location #8

Note: Rev. 603.9, 22' from C.R.P. line to top of bank.

LEVEE UNIT L-575

Bar Pilings 23 Sept. 1968

GRID DIVERGENCE 0°34'42.4" TRUE ∆ 200

GRID DIVERGENCE 0°38'02.2" TRUE ∆ 200

TBM R-32 815.97

NOTES:

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

ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO.

0 1950 ADJUSTED MILEAGE.

1898 MILEAGE SHOWN IN TITLE.

(MM) BEND CHANGE.

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

REVISIONS

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

COMPILED BY J.M.K.
DRAWN BY J.M.K.
CHECKED BY G.D.S.
SUBMITTED: CHIEF, CHANNEL STAB. SEC.
RECOMMENDED: CHIEF, HYD. ENG. BRANCH
APPROVED: COL., C.E., DISTRICT ENGINEER

MISSOURI RIVER
PONCA BEND TO RULO BEND
STRUCTURE 604.60 TO 602.20
FRAZERS AND OTOE BENDS

APPROVED: CHIEF, ENGINEERING DIVISION
DATE: APRIL 1971
SCALE: 1 INCH = 400 FEET
DRAWING NUMBER: M400/20
SHEET 20 OF 58 SHTS.

MILE 558.5 TO 556.6 (1960)