CORPS OF ENGINEERS

U.S. ARMY

912 000 N | 910 000 N | 336 000 W | 908 000 N | 906 000 N | 904 000 N | 334 000 W | 902 000 N | 900 000 N

338 000 W | 340 000 W | 342 000 W | 344 000 W | 346 000 W | 348 000 W

906 000 N | 904 000 N | 902 000 N | 900 000 N | 344 000 W | 346 000 W

334 000 W | 336 000 W

I O W A

N E B R A S K A

BURT COUNTY

MONONA COUNTY, IOWA
HARRISON COUNTY, IOWA

Banklines
1 October 1968

Velocity Study
Range Location
#3

L-10 CONC. | L-11 CONC. | L-11A CONC. | L-11B CONC. | L-11C CONC. | L-11D CONC. | L-11E CONC. | L-11F CONC. | L-11G CONC. | L-11H CONC. | L-11IA CONC. | L-11J CONC. | L-11K CONC. | L-12 = L-13 CONC. | L-14 CONC. | L-14A CONC. | L-15 CONC. | L-15A CONC. | L-16 CONC. | L-17 CONC. | L-18 CONC. | L-19 CONC. | L-20 CONC.

R-10A CONC. (RESET) | R-10B CONC. (RESET) | R-10C CONC. | R-10D CONC. | R-10E CONC. | R-10F CONC. | R-10G CONC. | R-10H CONC. | R-10I CONC. | R-10J CONC. | R-10K CONC. | R-11 CONC. | R-12 CONC. | R-13 CONC. | R-14 CONC. | R-15 CONC. | R-16 CONC. | R-17 CONC. | R-18 = R-90 CONC.-RESET | R-19 CONC. | R-20 CONC. | R-20A CONC. | R-20B CONC. | R-21 CONC.

TWO POINT L-11 CONC. | TWO POINT R-91-A CONC.

730.3 REV. | 730.35-A REV. | 730.35 ROCK EL. 1024.4 | 730.5 ROCK EL. 1024.6 | 730.55 ROCK EL. 1026.5 | 730.6 PILE EL. 1031.6 ROCK EL. 1027.1 | 730.7 PILE EL. 1036.2 ROCK EL. 1027.1 | 730.75 REV. | 730.4 PILE EL. 1031.3 ROCK EL. 1026.8 | 730.6-A | 730.4-A | 730.2 PILE EL. 1031.1 ROCK EL. 1026.6 | 730.1 PILE EL. 1031.0 ROCK EL. 1025.8 | 730.0 ROCK EL. 1024.7 | 729.9 ROCK EL. 1027.8 | 729.83 ROCK EL. 1024.0 | 729.76 ROCK EL. 1024.4 | 729.7 ROCK EL. 1024.3 | 729.63 ROCK EL. 1024.2 | 729.55 ROCK EL. 1024.1 | 729.5 ROCK EL. 1024.0 | 729.45 ROCK EL. 1023.8 | 729.45-A | 729.3 ROCK EL. 1024.8 | 729.4 PILE EL. 1030.3 ROCK EL. 1028.8 | 729.2 PILE EL. 1031.0 | 729.2-A | 729.2-B PILE EL. 1029.5 ROCK EL. 1023.7 | 728.95 PILE EL. 1028.4 ROCK EL. 1024.9 | 728.6 PILE EL. 1029.3 ROCK EL. 1024.8 | 728.6 | 728.4 | 728.3 ROCK EL. 1022.8 | 728.19 ROCK EL. 1021.3 | 728.15 | 728.01 PILE EL. 1021.2 | 727.92 ROCK EL. 1022.4 | 727.81 PILE EL. 1027.8 | 727.75 ROCK EL. 1022.2 GONE | 727.65 PILE EL. 1028.1 ROCK EL. 1023.6 | 727.7 PILE EL. 1027.0 ROCK EL. 1024.8 | 727.8 PILE EL. 1027.0 ROCK EL. 1024.8 | 728.05 REV. | 728.0 PILE EL. 1027.2 ROCK EL. 1024.7 | 728.0-A | 728.1 PILE EL. 1033.7 | 728.2 BEGINS STA. 1+58 PILE EL. 1033.8 ROCK EL. 1024.8 | 728.9 REV. | 728.91 REV.

GAGE 678.0 | GAGE 675.71

Structure Azimuth Line is C.R.P.

Small Boat Gap

GULF CENTRAL CO. SUBMERGED PIPELINE 727.8-A 2-6" PIPES

C.P. 211

REACH

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

U P P E R L I T T L E S I O U X

NOTES:

▲ WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM.
ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT ▲ 381
GRID DIVERGENCE 0°47' 42.4"
ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO.
0 1960 ADJUSTED MILEAGE
1880 MILEAGE SHOWN IN TITLE
<108> BEND CHANGE

DATE	DESCRIPTION	MADE	APPD
	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: M.E.B.
CHECKED BY: G.C.S.
SUBMITTED BY: CHIEF, CHANNEL STAB. SEC.
RECOMMENDED: CHIEF, HYDRO. ENGR. BRANCH
APPROVED: CHIEF, ENGINEERING DIVISION
APPROVED: CHIEF, PLANNING DIVISION

MISSOURI RIVER
PONCA BEND TO RULO BEND
STRUCTURE 730.6 TO 727.65
MIDDLE BLENCOE BEND TO
UPPER LITTLE SIOUX REACH

DATE: APRIL 1974
SCALE: 1 INCH = 400 FEET
DRAWING NUMBER: M 400-72

MILE 678.2/TO 675.1 (1960)