CORPS OF ENGINEERS

U. S. ARMY

180000W 178000W 176000W 174000W 172000W 170000W 168000W 312000N

318000N 314000N 182000W 310000N 308000N

M I S S O U R I

A T C H I S O N C O U N T Y

H O L T C O U N T Y

R I C H A R D S O N C O U N T Y

N E B R A S K A

UPPER DEROIN BEND ◇ LOWER DEROIN BEND

I N D I A N C A V E B E N D

HEMMIES BEND

TBML-560.67 EL. 877.24

560.3 PILE EL. 870.6

TBML-256A EL. 876.50

559.8 PILE EL. 872.8

GRID DIVERGENCE 0°26'01" TRUE AT △ ST. DEROIN

GRID DIVERGENCE 0°24'04.4" TRUE AT △ DEVOIR

559.9-A REV.

559.8-A REV.

559.9 ROCK EL. 870.2

559.82 ROCK EL. 871.1

560.2 ROCK EL. 870.4

560.1 ROCK EL. 870.3

560.4 ROCK EL. 870.8

560.35 ROCK EL. 870.7

559.3 PILE EL. 871.8 ROCK EL. 868.9

559.2 PILE EL. 871.6 ROCK EL. 869.2

559.0 ROCK EL. 869.1

558.7 ROCK EL. 868.9

558.6 ROCK EL. 865.7

558.35 REV.

558.0 ROCK EL. 866.2 SILL EL. 866.2 TO 859.2

558.31 ROCK EL. 869.8

558.2 ROCK EL. 866.3 SILL EL. 866.3 TO 859.3

558.45 ROCK EL. 866.6 SILL EL. 866.6 TO 859.6

557.91

TBM L-266 EL. 871.05

BM L-267 EL. 871.14

L-532.41

L-532.85

L-532.7

L-532.9 1-100

L-533.0+85

L-533.65+2+54.24

L-533.7+7+37

L-533.8

L-533.91+7+92.55

L-534.0+11+07

L-534.2+13+85

L-534.1 STA 2+71.6 OK 539.0 IS 4.50 U/S FROM L-534.1

L-534.41+15+08.35

L-534.8

L-534.9

L-535.7

L-535.6

L-535.5

L-535.35

L-535.25

L-535.13

R-535.7

R-535.5

R-535.35

R-535.13

R-535.0+1+61.8

R-534.82

R-534.6

R-534.4

R-534.0

R-533.91

R-533.8

R-533.4

R-533.05

R-533.1+12.37

R-533.0+10.38

R-532.8

R-533.25 CONC. EL. 874.82

R-533.15+11.02.4

R-533.31 10.72.17

R-533.2

R-533.5 CONC. EL. 874.48

559.85 REV.

560.5 REV.

560.0 REV. BEGINS STA. 30+00

559.75 PILE EL. 873.3 ROCK EL. 871.5

559.6 PILE EL. 873.4 ROCK EL. 870.9

559.55 ROCK EL. 867.9

559.5 PILE EL. 873.2 ROCK EL. 866.7

559.45 ROCK EL. 869.6

559.4 ROCK EL. 86

559.32 ROCK EL. 869.4

559.25 ROCK EL. 869.4

559.03 ROCK EL. 870.1

559.32-A REV.

559.03 REV.

558.8 PILE EL. 876.5 ROCK EL. 870.4

558.55 REV.

558.5 PILE EL. 872.1 ROCK EL. 869.6

558.4 PILE EL. 872.0 ROCK EL. 869.5

558.3 PILE EL. 871.8 ROCK EL. 869.3

558.1 PILE EL. 871.7 ROCK EL. 869.2

557.9 PILE EL. 871.4 ROCK EL. 867.4

TBMR-267A EL. 872.57

TBMR-267C EL. 873.30

TBMR-267F

TBMR-284D EL. 878.33

GBM 2 EL. 884.77

R-267U EL. 880.91

R-533.9 CONC. EL. 878.31

R-533.6+6.71 CONC EL. 875.02

Drainage Ditch

10 Sept, 1968 9 Sept, 1968

GRID DIVERGENCE 0°26'04" TRUE △ ST. DEROIN

GRID DIVERGENCE 0°24'04" TRUE △ DEVOIR

DEVOIR OR INDIAN

37345.85' Tell Dist. 25+00.00 From Devoir

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
0 1960 ADJUSTED MILEAGE
1890 MILEAGE SHOWN IN TITLE
◇ BEND CHANGE

SCALE 1 INCH = 400 FEET

184000W 182000W 306000N 180000W 178000W 176000W

Revised to show latest field data

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

COMPILED BY: M.E.B.
DRAWN BY: C.H.N.
CHECKED BY: O.C.S.
SUBMITTED BY: H.H. Chisholm CHIEF CHANNEL STAB. SEC.

MISSOURI RIVER
PONCA BEND TO RULO BEND
STRUCTURE 560.40 TO 557.90
UPPER DEROIN TO HEMMIES BENDS

RECOMMENDED: CHIEF HYDRO ENG. BRANCH
APPROVED: CHIEF, ENGINEERING DIVISION
DATE: APRIL, 1974

APPROVED: Carlyle H. Chabot (ACTG) COL. CE. DISTRICT ENGINEER

SCALE: AS SHOWN
DRAWING NUMBER
SHEET 7 OF 68 M400/7

MILE 518.8 TO 515.9 (1960)