



ATCHISON COUNTY  
MISSOURI

MORGAN ISLAND

Note: Dikes 569 and 567 are buried and not located.

Structure Azimuth Line is top of bank.

**GAGE DATA**

| Location   | Reading | Discharge | C.R.P. | Date        |
|------------|---------|-----------|--------|-------------|
| Nebr. City | 8.4     | 33,500    | +0.3   | 11 Sep. '68 |
| Nebr. City | 8.4     | 34,000    | +0.3   | 12 Sep. '68 |

Note: All soundings are depths in feet below C.R.P. (Design flow of 30,000 c.f.s. at Sioux City.)

**NOTES:**  
 WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM  
 ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AS SHOWN  
 GRID DIVERGENCES AS SHOWN  
 ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO  
 0.1000 ADJUSTED MILEAGE  
 1890 MILEAGE SHOWN IN TITLE  
 BEND CHANGE

Revised to show latest field data

| DATE | DESCRIPTION | MADE | APPROV. |
|------|-------------|------|---------|
|      |             |      |         |

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

COMPILED BY: M.E.B.  
 DRAWN BY: C.H.N.  
 TRACED BY: F.T.V.  
 CHECKED BY: G.C.S.  
 SUBMITTED BY: H. Christian  
 CHIEF, CHANNEL STAB SEC  
 APPROVED: [Signature]  
 CHIEF, CIVIL DES. BRANCH

DATE: 11 & 12 SEPT 1968

SCALE: AS SHOWN  
 DRAWING NUMBER  
**MCC-18E68-10**

COL. C.E. DISTRICT ENGINEER

THIS DRAWING HAS BEEN REDUCED TO ONE-HALF THE ORIGINAL SCALE.