



**NOTES:**  
 WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM.  
 ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT Δ AS SHOWN.  
 GRID DIVERGENCE AS SHOWN.  
 ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO.  
 1980 ADJUSTED MILEAGE  
 1988 MILEAGE SHOWN IN TITLE  
 ⚡ BEND CHANGE

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

Bank Lines  
 7 Oct. 68

Note:  
 On Revetments 710.7, 709.05 & Dk. 709.1  
 Structure Azimuth Line is C.R.P.  
 "B" Row is on Pile of these Structures.

| GAGE DATA |         |           |        |            |
|-----------|---------|-----------|--------|------------|
| Location  | Reading | Discharge | C.R.P. | Date       |
| Decatur   | 5.9     | 32,500    | -0.9   | 7 Oct. '68 |

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

|  |                              |
|--|------------------------------|
| Revised to show latest field data  |                              |
| DATE   | DESCRIPTION                  |
|  |                              |
| U. S. ARMY ENGINEER DISTRICT, OMAHA<br>CORPS OF ENGINEERS<br>OMAHA, NEBRASKA |                              |
| COMPILED BY: G.W.H.  | MISSOURI RIVER               |
| DRAWN BY: G.W.H.   | HYDROGRAPHIC SURVEY          |
| TRACED BY: G.W.H.  | STRUCTURE 711.52 TO 708.21   |
| CHECKED BY: G.C.S.   | SOLDIER BEND AND             |
| SUBMITTED BY: H.E. Christian   | PETERSON CUT-OFF             |
| CHIEF CHANNEL STAB SEC.  |                              |
| APPROVED: Charles L. Hopp  | DATE: 7 OCT. 1968            |
| CHIEF, CIVIL DES. BRANCH   |                              |
| APPROVED: [Signature]  | SCALE: 1 INCH = 400 FEET     |
| COL. C. E. DISTRICT ENGINEER   | DRAWING NUMBER: MCC-18E68-56 |