



**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.  
 0-1990 ADJUSTED MILEAGE  
 1990 MILEAGE SHOWN IN TITLE.  
 <R> BEND CHANGE  
 THIS DRAWING HAS BEEN REDUCED TO ONE-HALF THE ORIGINAL SCALE.

Location	Reading	Discharge	C.R.P.	Date
Decatur	6.3	32,000	-0.5	30 Sept. 1968

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

DATE		Revised to show latest field data		DATE	
DESCRIPTION				DATE	
REVISIONS				DATE	
U. S. ARMY ENGINEER DISTRICT, OMAHA CORPS OF ENGINEERS OMAHA, NEBRASKA					
COMPILED BY: M. E. S.		MISSOURI RIVER			
DRAWN BY: M. E. B.		HYDROGRAPHIC SURVEY			
TRACED BY: M. E. B.		STRUCTURE 737.21 TO 733.6			
CHECKED BY: G. C. S.		UPPER LOUISVILLE & LOWER LOUISVILLE BENDS			
SUBMITTED BY: R. E. Christian CHIEF, CHANNEL STAB. SEC.		APPROVED: R. P. Thompson CHIEF ENGINEERING DIVISION		DATE: 30 SEPT. 1968	
APPROVED: [Signature] CHIEF CIVIL DES. BRANCH		APPROVED: [Signature] CHIEF ENGINEERING DIVISION		DATE: 30 SEPT. 1968	
APPROVED: [Signature] COL. C. E. DISTRICT ENGINEER		SCALE 1 INCH = 400 FEET		DRAWING NUMBER	
				MCC-18E68-64	