



SEE PLATE NUMBER 22

SEE PLATE NUMBER 22 A

1. MAIN CHANNEL SOUNDED JULY 27 AND AUG 15, 2011 BY HANSON PROFESSIONAL SERVICES INC. SIDE CHANNEL SOUNDED AS SHOWN.
2. HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1927 (NAD 27). COORDINATES SHOWN ARE MISSOURI/EAST ZONE STATE PLANE.
3. VERTICAL DATUM IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).



CASE RECORD	
L & D 25 (L)	MOZIER
L & D 24 (L) (R)	4341
ZERO NGVD D	407.0
L. MILE	273.2
L. W. R. P.	4341
JULY 27, 2011	X
AUG. 15, 2011	437.4
DEC. 21, 2011	438.05FX
DATE	433.05/434.01
ELEVATION	436.57/435.16

Survey Data AS SHOWN	
Drawn by	VICTOR BERHANN
Reviewed by	DANA LAMM
Checked by	PAUL CLOUSE
Approved by	PAUL CLOUSE
Checked by	KEITH SHORT
Checked by	Chief, Geospatial Branch
File name:	U:\msr\topo\surveys\hydro\surveys\hydro\2008-2011\2011_01.dgn
Plot date:	Mar 2013

U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 253.8 - 255.9

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.01
CAIRO GAGE: 31.30

PLATE NUMBER	
ST. LOUIS	379.94
MOZIER	170.94
2415	263.0
4341	376.4
440.5	437.4