SEE PLATE NUMBER 47

SEE PLATE NUMBER 46 A

SEE PLATE NUMBER 48

SOUNDED AUG 9, 2006
BY HANSON ENGINEERING

1. MAIN CHANNEL SOUNDED 14 DEC, 2007 & 9 JAN 2008 BY HANSON ENGINEERS 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).

DIKE NO. 207.2 (R)

DIKE NO. 206.8 (R)

DIKE NO. 206.4 (R)

DIKE NO. 205.9 (R)

DIKE NO. 205.6 (R)

DRESSER ISLAND

BRICK HOUSE SLOUGH

MISSOURI

SOUNDED JULY 18, 2006 BY HANSON ENGINEERING

Sounded January 09, 2006
Sounded September 14, 2006

SPATTERDOCK LAKE ACCESS AREA

BRICKHOUSE ACCESS AREA

BRICKHOUSE SLOUGH ACCESS AREA

RESSER ISLAND ACCESS AREA

1,122,000 N
1,120,000 N
1,118,000 N
1,116,000 N
1,114,000 N

569,000 E
570,000 E
572,000 E
574,000 E
576,000 E
578,000 E

EL.100
EL.50
EL.10
EL.0
EL.-10
EL.-20
EL.-30

GAGE RECORD

	ALTON, IL	MEL PRICE L&D/UPPER	GRAFTON	ST. LOUIS
ZERO N.G.V.D.	400.0	395.5	403.8	379.94
MILE	203.0	201.0	218.0	195.2
L.W.R.P.	414.0	412.5	418.0	376.4
9 AUG 06	NA	419.5	419.7	
18 JUL 06	NA	419.5	419.5	
RECORD/YEARS	419.5 / 415.8	419.5 / NA	419.5 / 420.0	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP) (1540 CFS)

US Army Corps of Engineers
St. Louis District

Survey Date: AS SHOWN
Surveyed by: AS SHOWN
Drawn by: VICTOR BEHRMANN
Reviewed by: DAWN LAMM
Ckd by: JAMES KEIM
SUBMITTED: JAMES L. KEIM, Chief, Engr. Data Mngt. Sect.
APPROVED: KEITH SHORT, Chief, Geospatial Branch
File name: S:\HYDROSURVEY\HYDRO8006\SURVEY\386-2007\DGN
Plot date: FEB 2010

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
BRICK HOUSE SLOUGH

240 METERS
120 0 120 400
800 FEET
400 0 400

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS ACCOMPLISHED AT THE TIME INDICATED AND IS INTENDED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

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

PLATE NUMBER
46 A