694,000 N

760,000 E

692,000 N

762,000 E

690,000 N

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

ILLINOIS

LWRP 329.36

LWRP 328.48

DIKE NO. 89.3 (L)

DIKE NO. 89.0 (L)

SEE PLATE NO. 54

SEE PLATE NO. 56

DIKE NO. 91.1 (R)

DIKE NO. 90.9 (R)

DIKE NO. 90.7 (R)

DIKE NO. 90.5 (R)

CHEVRON NO. 90.4 (R)

MISSOURI

752,000 E

688,000 N

754,000 E

686,000 N

756,000 E

758,000 E

684,000 N

US Army Corps of Engineers
St. Louis District

GAGE RECORD				
WATER SURFACE	RED ROCK LANDING	GRAND TOWER, IL		ST. LOUIS
ZERO M.G.V.D.	328.92	321.93		379.94
MILE	94.1	81.3		179.6
L. & R. R. P.	330.7	326.3		376.4
20 NOV 2007	336.1	338.2 (5.3)	N/A	

ELEVATIONS ARE REFERRED TO NAVD88 - CONTOURS ARE BELOW 1985-87 LOW WATER REFERENCE PLANE (LWRP) (NAVD 1988)

Surveyed by: HANSON ENGINEERING
Survey Date: November 20, 2007
Drawn by: VICTOR BEHRMANN
Ckd by: DAWN LAMM
Reviewed by: JAMES KEIM
SUBMITTED: JAMES L. KEIM, Chief, Engr. Data Mngt. Sect.
APPROVED: KEITH L. SHORT, Chief, Geospatial Branch
Plot scales: 1:1
Plot date: $$$$DATE$TIME$$$$
File name: $$$$DESIGNFILE$SPECIFICATION$$$$

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 89.1 – 91.2

240 METERS
120
0
0
400
800 FEET
THIS MAP WAS COMPILED ON THIS DATE AND REFLECTS THE RESULTS OF SURVEYS AVAILABLE AT THAT TIME AND SHOULD NOT BE CONSTRUED AS INDICATING THE GENERAL CONDITIONS EXISTING AT ANY OTHER TIME.

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.7, -1.8, -1.8
CAIRO GAGE: 21.1, 20.1, 19.5

PLATE NUMBER
55