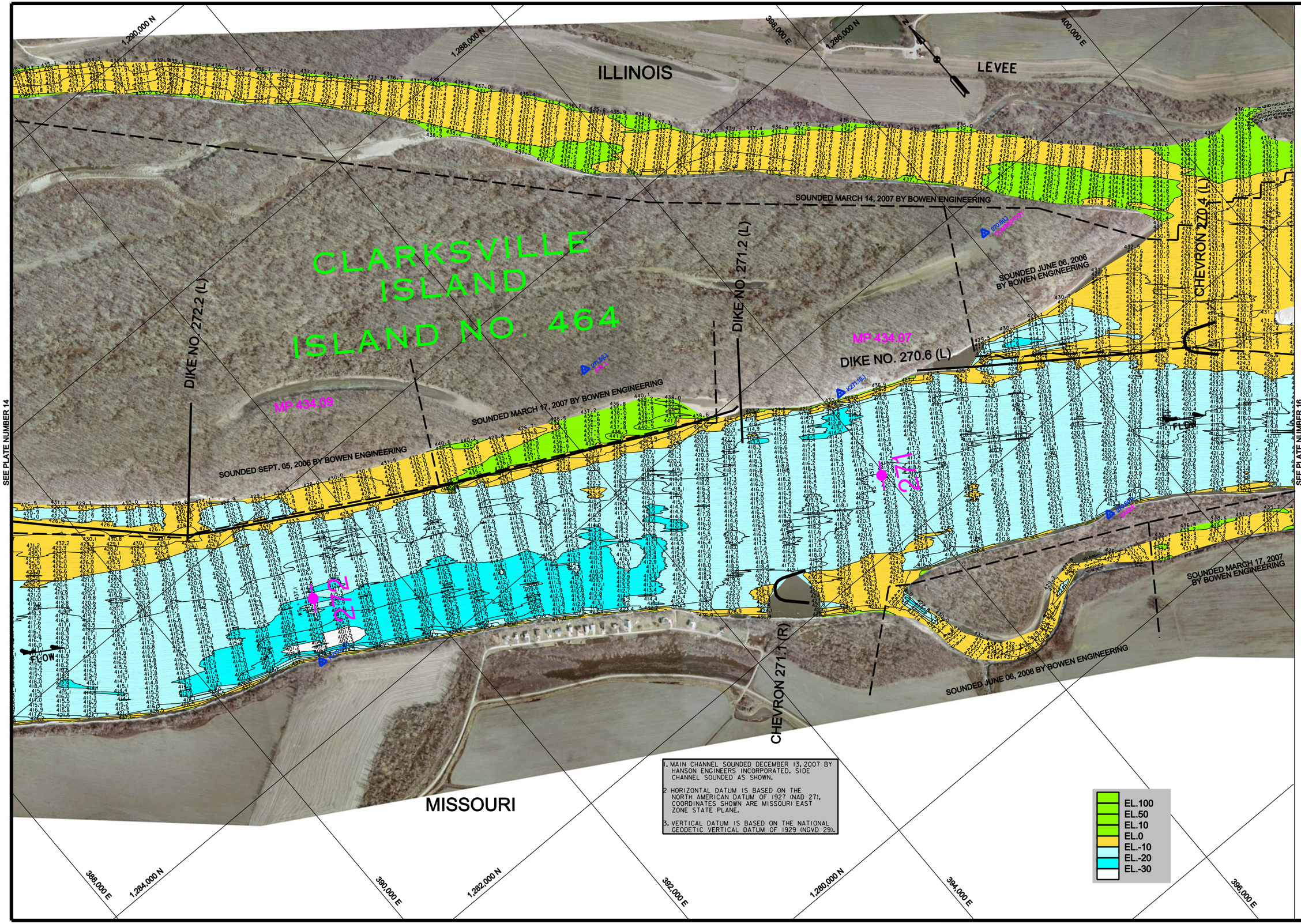

1. MAIN CHANNEL SOUNDED DECEMBER 13, 2007 BY HANSON ENGINEERS INCORPORATED. SIDE CHANNEL SOUNDED AS SHOWN.
2. HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1927 (NAD 27). COORDINATES SHOWN ARE MISSOURI EAST ZONE STATE PLANE.
3. VERTICAL DATUM IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).

US Army Corps of Engineers
St. Louis District

GAGE RECORD

	MOSIER LANDING	RIPRAP	L & D 24 (L)	ST. LOUIS
ZERO N.G.V.D.	0	426.0	434.1	379.94
MILE	260.3	265.0	273.2	179.6
L. W. R. P.	434.0	434.0	434.1	376.4
5/6 SEPT 06	N/A	434.80/434.80	434.87/434.82	
14/17 MAR 07	N/A / 439.57	439.28/441.23	441.53	
DEC 13, 07	N/A	436.0	437.3	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.)(54,000 C.F.S.)

Surveyed by: BOWEN ENGINEERING
Survey Date: AS SHOWN
Drawn by: VICTOR BEHRMANN
Reviewed by: DAWN LAMM
Ckd by: JAMES KEIM
SUBMITTED: JAMES L. KEIM Chief, Engr. Data Mngt. Sec.
APPROVED: KEITH SHORT Chief, Geospatial Branch
File name: S:\HYDROSURVEY\HYDROBOOKS\UAR_300-2007\DGN
Plot date: FEB 2010

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
MILE: 270.3 - 272.5

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED 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
15