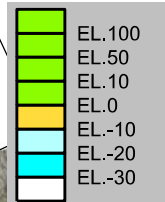
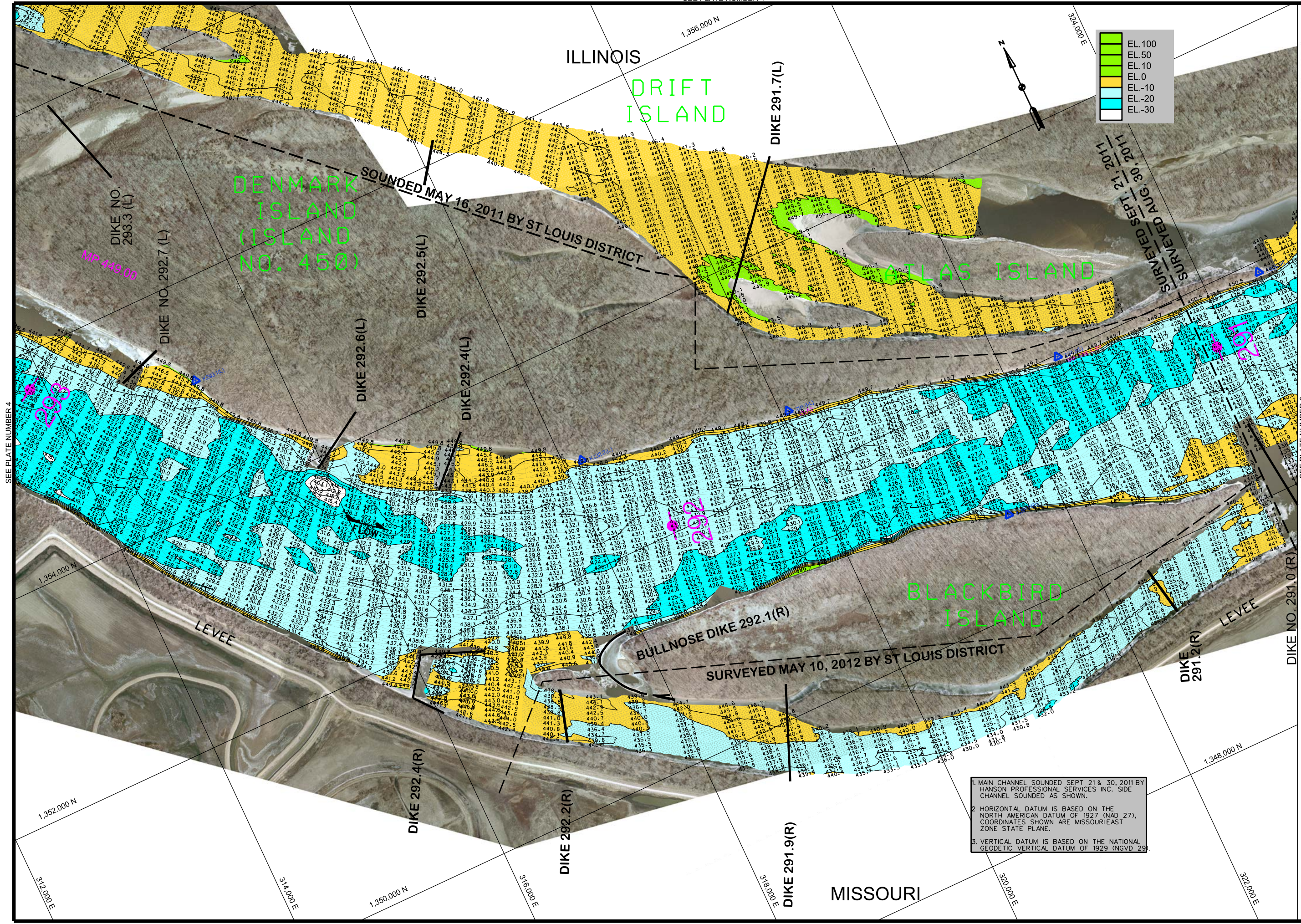


SEE PLATE NUMBER 4



US Army Corps
of Engineers
St. Louis District

GAGE RECORD	
L & D 24 UD	LOUISIANA MO
2218	437.33
2735	282.9
4455	448.8
30 AUG 2011	448.9
21 SEP 2011	449.3
10/16/2012	449.2
445.40/445.45	449.8
ELEVATIONS ARE REFERRED TO NGVD - CONTIGUOUS ARE BELOW 1984-57 LOW WATER REFERENCE PLANE (LWRP) 1984-57	

Survey Date: AS SHOWN

Reviewed by: VICTOR BERHANN

Drawn by: VICTOR BERHANN

Submitted: PAUL CLOUSE

Approved: KETH SHORT

Chief Engr. Data Mgt. Sect. Chief, Geospatial Branch

Plot Date: MAR 2013

File Name: V:\msr\topo\surveys\hydrograph\hydrographs\mtr-200-2001\2011\2011.dgn

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY

DIKE NO. 291.0 (R) - 292.8

1200 800 400 0 0 400 800 1200 METERS

DATE OF PHOTO MOSAIC: 22-24 FEB 2006

ST. LOUIS GAGE: -1.01

CAIRO GAGE: 31.30

PLATE NUMBER

5

1. MAIN CHANNEL SOUNDED SEPT 21 & 30, 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).