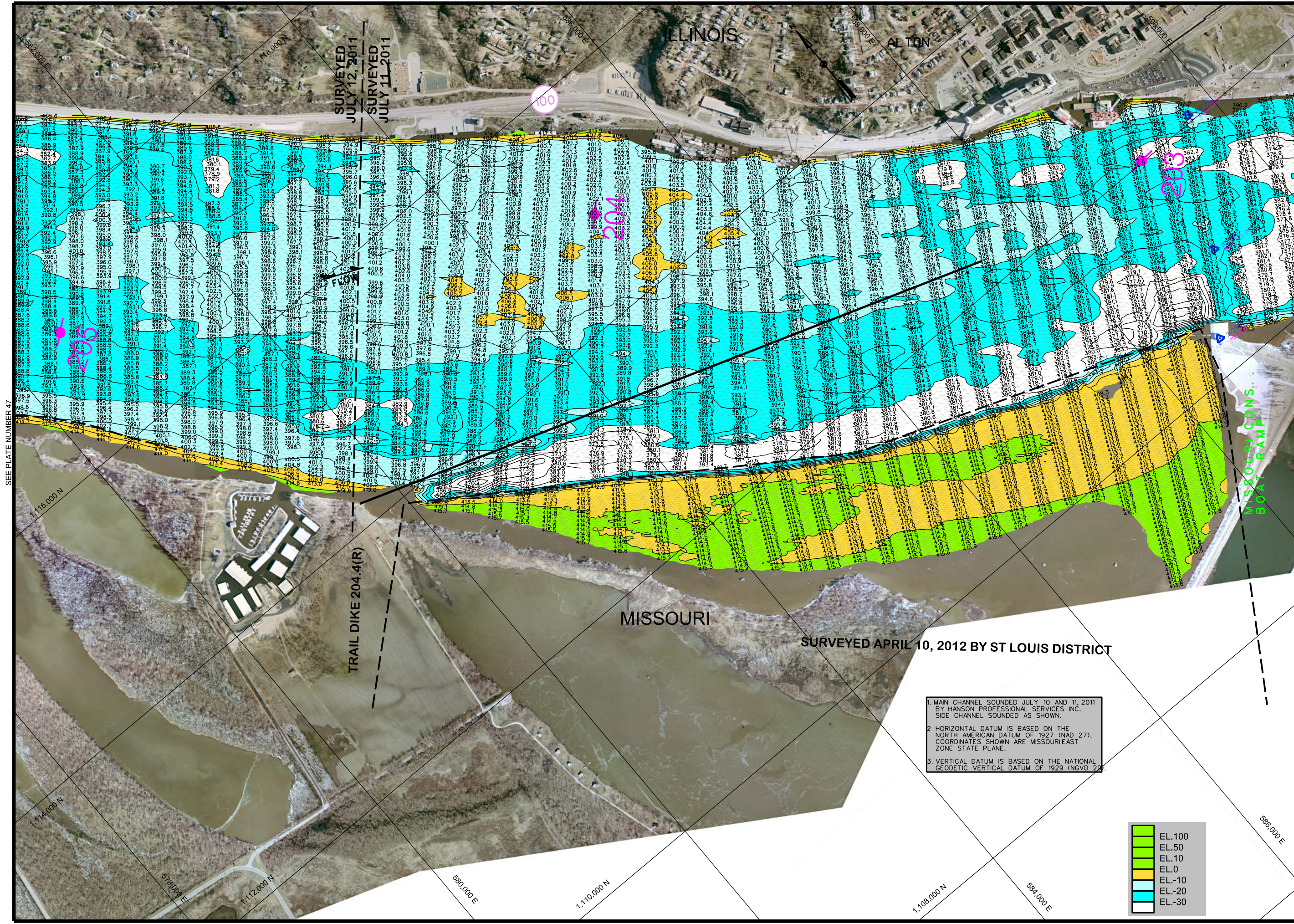




SEE PLATE NUMBER 47

SURVEYED
JULY 12, 2011
SURVEYED
JULY 11, 2011

MISSOURI

SURVEYED APRIL 10, 2012 BY ST LOUIS DISTRICT

1. MAIN CHANNEL SOUNDED JULY 10 AND 11, 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).

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

US Army Corps
of Engineers
St. Louis District

GAGE RECORD	
ALTON, IL	ST. LOUIS
ZERO H.C. V.O.	379.04
M.E.	20.0
L.W.R.P.	412.5
11 JUL 2012	418.7
12 JUL 2012	418.4
10 APR 2012	418.3

ELEVATIONS ARE REPORTED TO LOCAL. CONTROLS ARE BASED ON WATER REFERENCE PLANE L.W.R.P. 114.000 02.5

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
MILE: 202.8 - 205.0

Survey Date: AUGUST 3, 2004

Surveyed by: AS SHOWN

Drawn by: VICTOR BERHANN

Reviewed by: DANA LAM

Submitted: PAUL CLOUSE

Approved: KETH SHORT

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

File Name: Plot Date: Mar 2013

Ums-nettop surveys\hydrograph\hydrobas\umr200-2001\p\upm

DATE OF PHOTO MOSAIC: 22-24 FEB 2006

ST. LOUIS GAGE: -1.01

CAIRO GAGE: 31.30

PLATE NUMBER

48