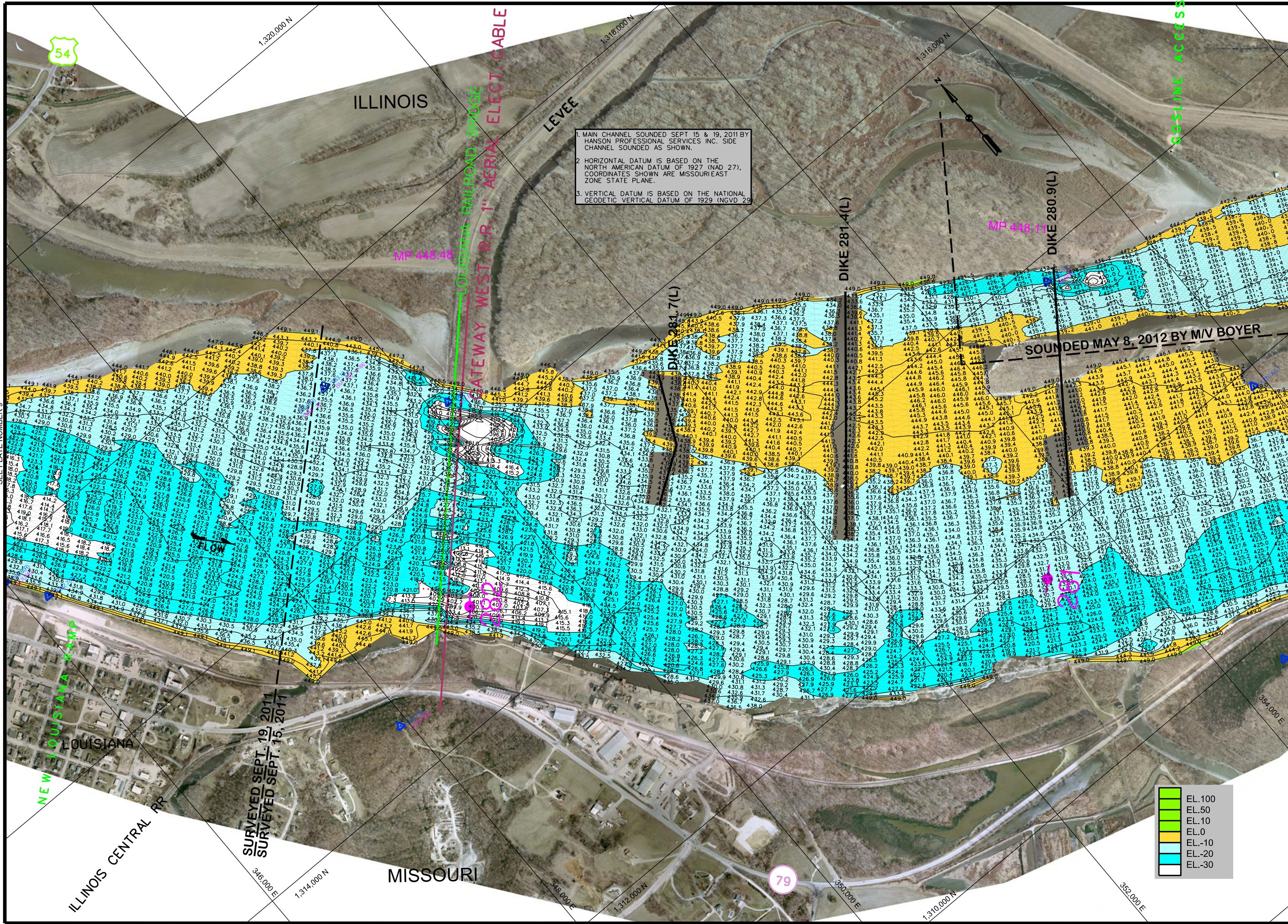


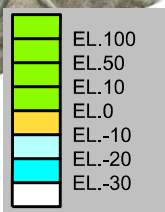


1. MAIN CHANNEL SOUNDED SEPT 15 & 19, 2011 BY HANSON PROFESSIONAL SERVICES INC. SIDE CHANNEL SOUNDED AS SHOWN.

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).

SOUNDED MAY 8, 2012 BY M/V BOYER



US Army Corps of Engineers
St. Louis District

ST. LOUIS	LOUISIANA MO
379.94	437.3
273.5	282.9
376.4	448.8
445.5	448.0
449.0	449.0
449.1	449.1

WATER SURFACE	L & D 24 UPPER	WATER SURFACE	L & D 24 LOWER
449.0	449.0	449.0	449.0
449.1	449.1	449.1	449.1
449.2	449.2	449.2	449.2
449.3	449.3	449.3	449.3
449.4	449.4	449.4	449.4
449.5	449.5	449.5	449.5
449.6	449.6	449.6	449.6
449.7	449.7	449.7	449.7
449.8	449.8	449.8	449.8
449.9	449.9	449.9	449.9
450.0	450.0	450.0	450.0

DATE OF PHOTO MOSAIC: 22-24 FEB 2006

ST. LOUIS GAGE: -1.01

CAIRO GAGE: 31.30

PLATE NUMBER

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