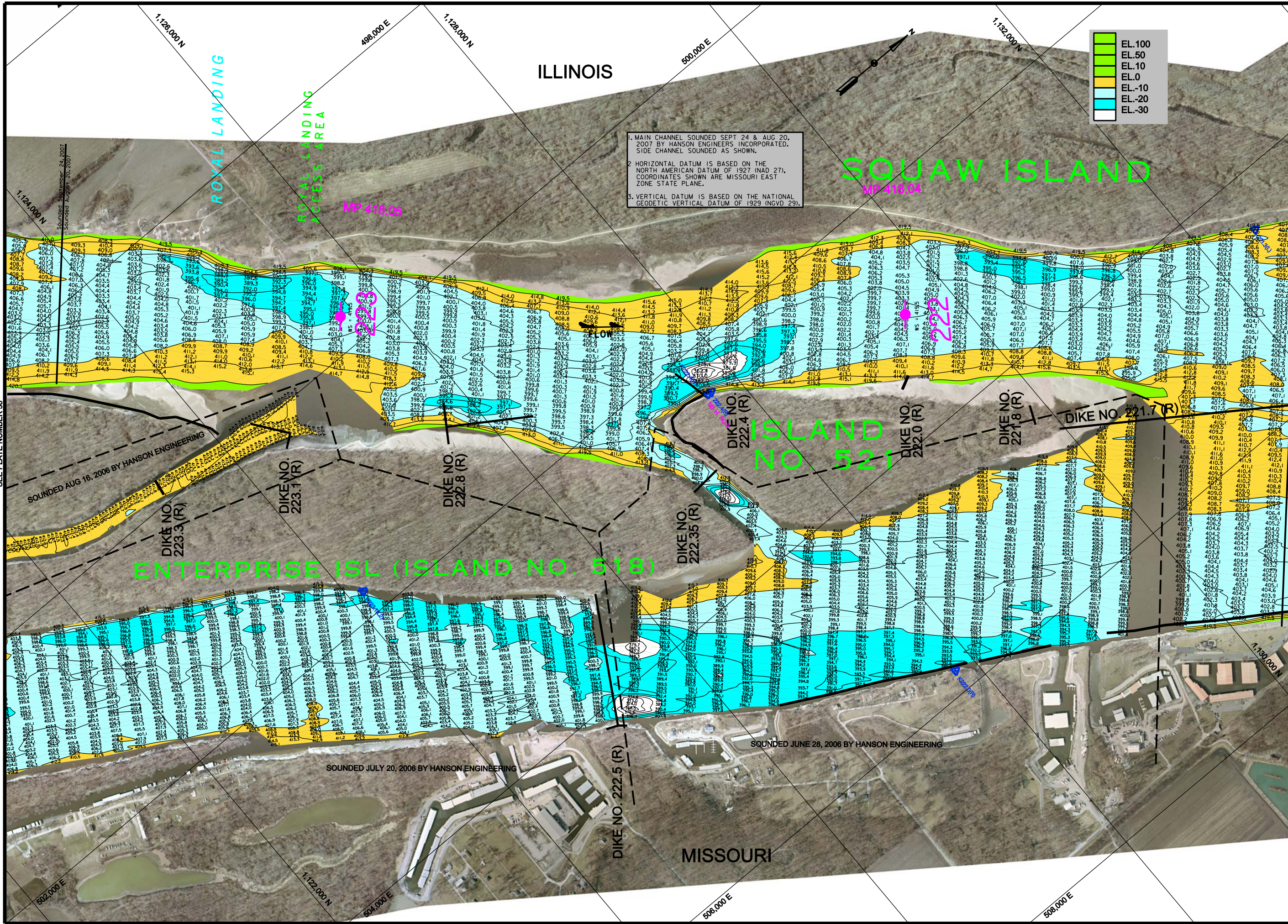




1. MAIN CHANNEL SOUNDED SEPT 24 & AUG 20, 2007 BY HANSON ENGINEERS INCORPORATED. SIDE CHANNEL SOUNDED AS SHOWN.
2. HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1927 (NAD 27). COORDINATES SHOWN ARE MISSOURI EAST ZONE STATE PLANE.
3. VERTICAL DATUM IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).

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



GAGE RECORD	
ST. LOUIS	379.94
GRAFTON, IL	403.79
DIXON LANDING	288.3
ZERO M.G.D.	216.0
MILE	376.4
L.W.R. E	416.3
20 AUG 07	415.3
22 JUL 06	415.5
23 JUN 06	420.4

SEE PLATE NUMBER 40	
Surveyed by:	Survey Date:
AS SHOWN	AS SHOWN
Drawn by:	Checked by:
VICTOR BERGMAN	JAMES KEIM
APPROVED:	APPROVED:
JAMES L. KEIM	KEITH SHORT
Chief, Eng. Data Mng. Sec. Chief, Geospatial Branch	Chief, Eng. Data Mng. Sec. Chief, Geospatial Branch
File Name:	Plot Date:
S:\PROJECTS\HYDRO\BOS\UMR_308-2807\UMR_308-2807.DGN	FEB 2010

U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
MILE: 221.4 - 223.5
DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.01
CAIRO GAGE: 31.30