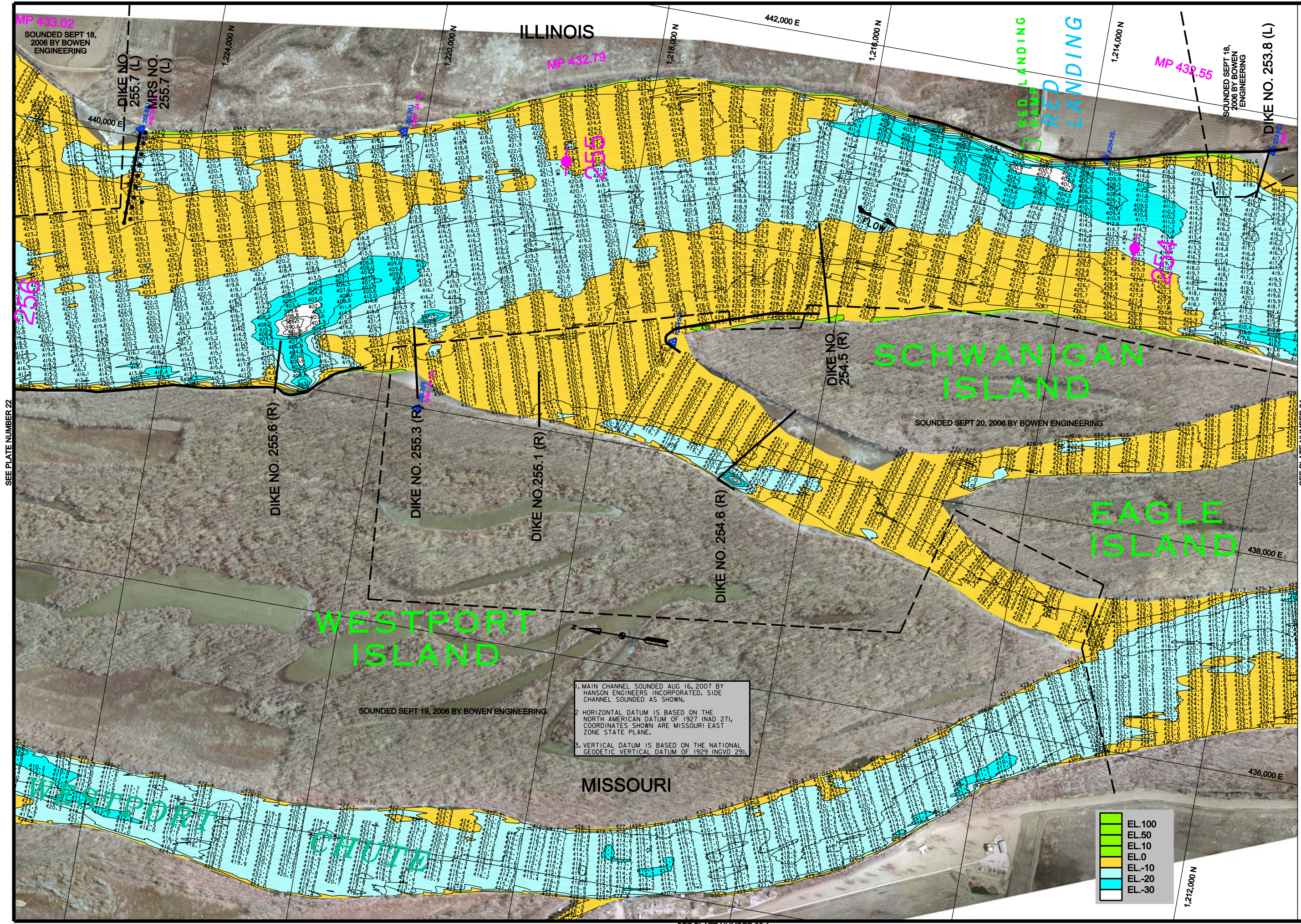




SEE PLATE NUMBER 22

SEE PLATE NUMBER 22 A

- 1. MAIN CHANNEL SOUNDED AUG 16, 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

US Army Corps of Engineers
St. Louis District

STATIONING	L & D 25.00	WATER	ST. LOUIS
400.4	407.0	400.00	379.94
300.8	241.5	260.3	179.6
401.8	423.7	430.0	376.4

L.W. R.	MILE	DATE
434.2	NA	4/20/07
434.2	434.17/434.16	4/21/07/434.15
20/25 SEPT 06	NA	434.17/434.12
20/25 SEPT 06	NA	434.17/434.12

ELEVATIONS ARE REFERRED TO NGVD 29. COORDINATES ARE MISSOURI EAST ZONE STATE PLANE. UTM ZONE 18Q UTM 18Q UTM 18Q UTM 18Q

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 253.8 - 255.9

Surveyed by: AS SHOWN
Drawn by: VICTOR BERGMAN
Reviewed by: JAMES L. KEIM
Submitted: JAMES L. KEIM
Chief, Eng. Div. 2nd Br. Sec. Chief, Geospatial Branch
File Name: S:\PROJECTS\HYDRO\2005\253.8-255.9\253.8-255.9.dwg
Plot Date: FEB 2010

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.01
CAIRO GAGE: 31.30

PLATE NUMBER
23

240 METERS
0 120 240
800 FEET
0 400 800

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYING AND PHOTOGRAPHY. IT IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF THE U.S. ARMY CORPS OF ENGINEERS.