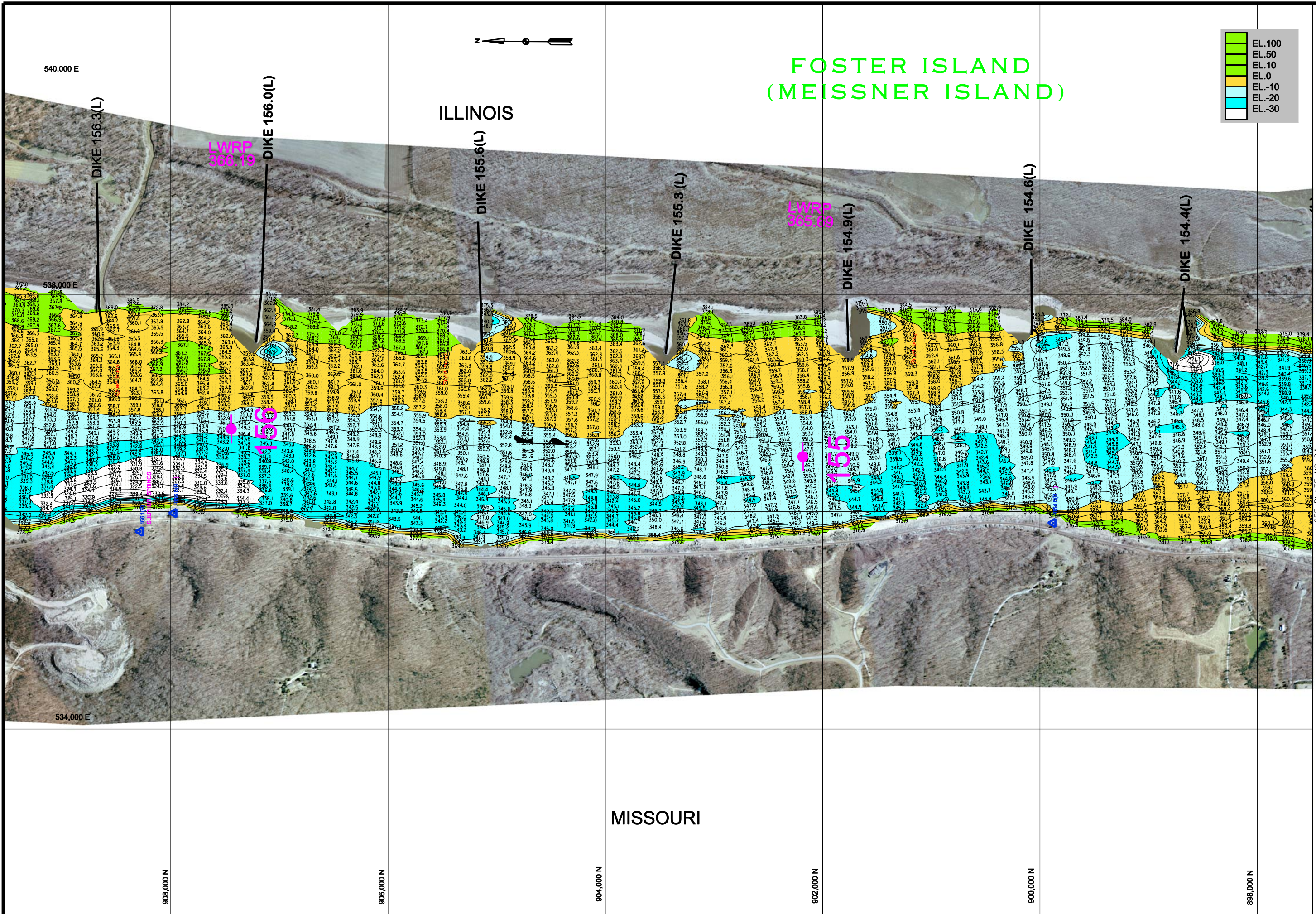






US Army Corps  
of Engineers  
St. Louis District

| GAGE RECORD    |          |
|----------------|----------|
| WATER SURFACE  | BRICKEYS |
| ST. LOUIS      | 379.94   |
| NEWVILLE, MO   | 354.14   |
| ZERO M.G.D.    | 136.0    |
| MILE           | 136.2    |
| L.W.R.R.       | 354.14   |
| SEPT. 20, 2010 | 378.52   |
| 371.1          |          |

ELEVATIONS ARE REFERRED TO NGVD. CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (LWRP) 154.000 (L.S.)

| Surveyed by:      | Survey Date:   |
|-------------------|----------------|
| BROWN ENGINEERING | SEPT. 20, 2010 |

| Drawn by:      | Checked by: |
|----------------|-------------|
| VICTOR BERGMAN | DANN LAMM   |

| Submitted:   | Reviewed by: |
|--------------|--------------|
| JAMES L. KEM | JAMES KEM    |

APPROVED: KEITH L. SHORT  
Chief, Eng. Data Mgmt. Sect. Chief, Geospatial Branch  
Plot date: JULY 2011  
File name: S:\HYDRO\SURVEY\HIDRO\BODMS\154.3-156.2\2010\2010.DGN

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

UPPER MISSISSIPPI RIVER BASIN  
HYDROGRAPHIC SURVEY  
RIVER MILES 154.3 - 156.2

DATE OF PHOTO MOSAIC: 22-24 FEB 2006  
ST. LOUIS GAGE: -17.1, -1.8, -1.3  
CAIRO GAGE: 21.1, 20.1, 19.5

PLATE NUMBER  
23