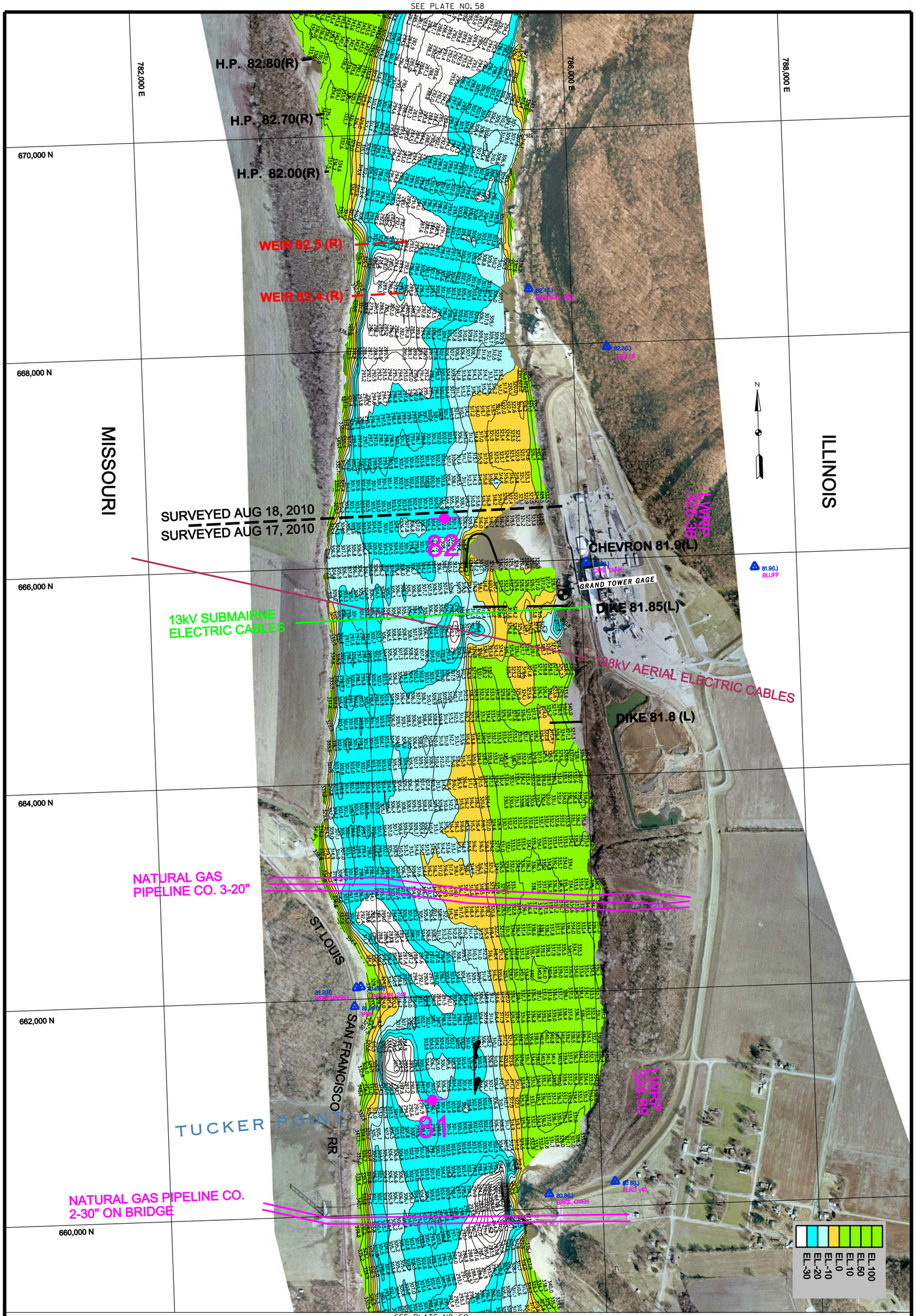


PLATE NUMBER 59

120 0 120 240 METERS
400 0 400 800 FEET
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

DATE OF PHOTO MOSAIC: 22-24 FEB 2006
ST. LOUIS GAGE: -1.7, -1.8, -1.3
CAIRO GAGE: 21.1, 20.1, 19.5

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

UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
RIVER MILES 80.7 - 82.7

| | | |
|---|---|---|
| Surveyed by: BOWEN ENGINERING | | Survey Date: AUG 17 & 18, 2010 |
| Drawn by: VICTOR BEHRMANN | Ckd by: DAWN LAMM | Reviewed by: JAMES KEIM |
| SUBMITTED: JAMES L. KEIM, Chief, Engr. Data Mngt. Sect. | | APPROVED: KEITH L. SHORT, Chief, Geospatial Branch |
| Plot scales: | | Plot date: JULY 2011 |
| File name: S:\HYDROSURVEY\HYDROBOOKS\LMR_0-200\2010\DGN | | |

GAGE RECORD

| | WATER SURFACE | CHESTER | CAPE GIRARDEAU | GRAND TOWER, IL |
|---|---|---|---|---|
| ZERO N.G.V.D. | | 341.05 | 304.65 | 321.93 |
| MILE | | 109.9 | 52.1 | 81.9 |
| L.W.R.P. | | 340.4 | 309.9 | 325.3 |
| AUG 17, 2010 | 354.47 | 369.26 | 336.59 | 336.59 |
| AUG 18, 2010 | 354.61 | 369.36 | N/A | 354.56 |

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) (54,000 C.F.S.)

US Army Corps of Engineers
St. Louis District