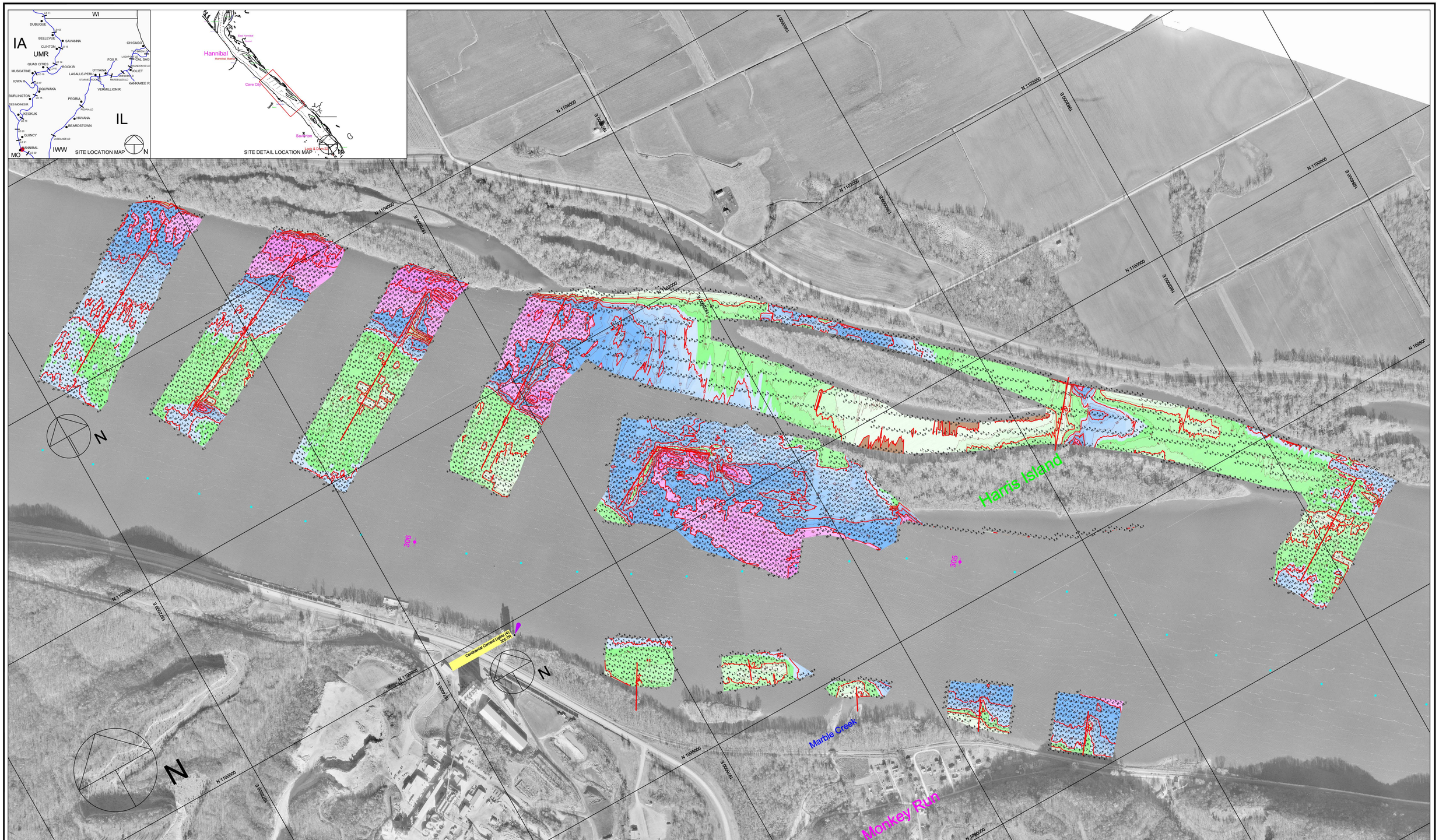


Hydrographic Survey of the **Mississippi River** Ortho photography flown 1995

Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 459.5
Water Surface at time of survey: 461.0 / Water Stage: +1.5 Feet

Survey Vessel: Launch Coot
Conducted by: Sam Hoover and Ray Frana
Processed in Autodesk LDDT by: Bob Adams on 20 Jun 2011
File Name: UMR_22_3044-3067_11A.dwg

US ARMY CORPS OF ENGINEERS
MVR - ROCK ISLAND DISTRICT
OPERATIONS DIVISION - TECH SUPPORT BRANCH

# Harris Island Reach Flow Structures

Survey Date: 8 Mar 2011
UMR / Pool 22 - Reach River Miles: 304.4 - 306.7

M/22