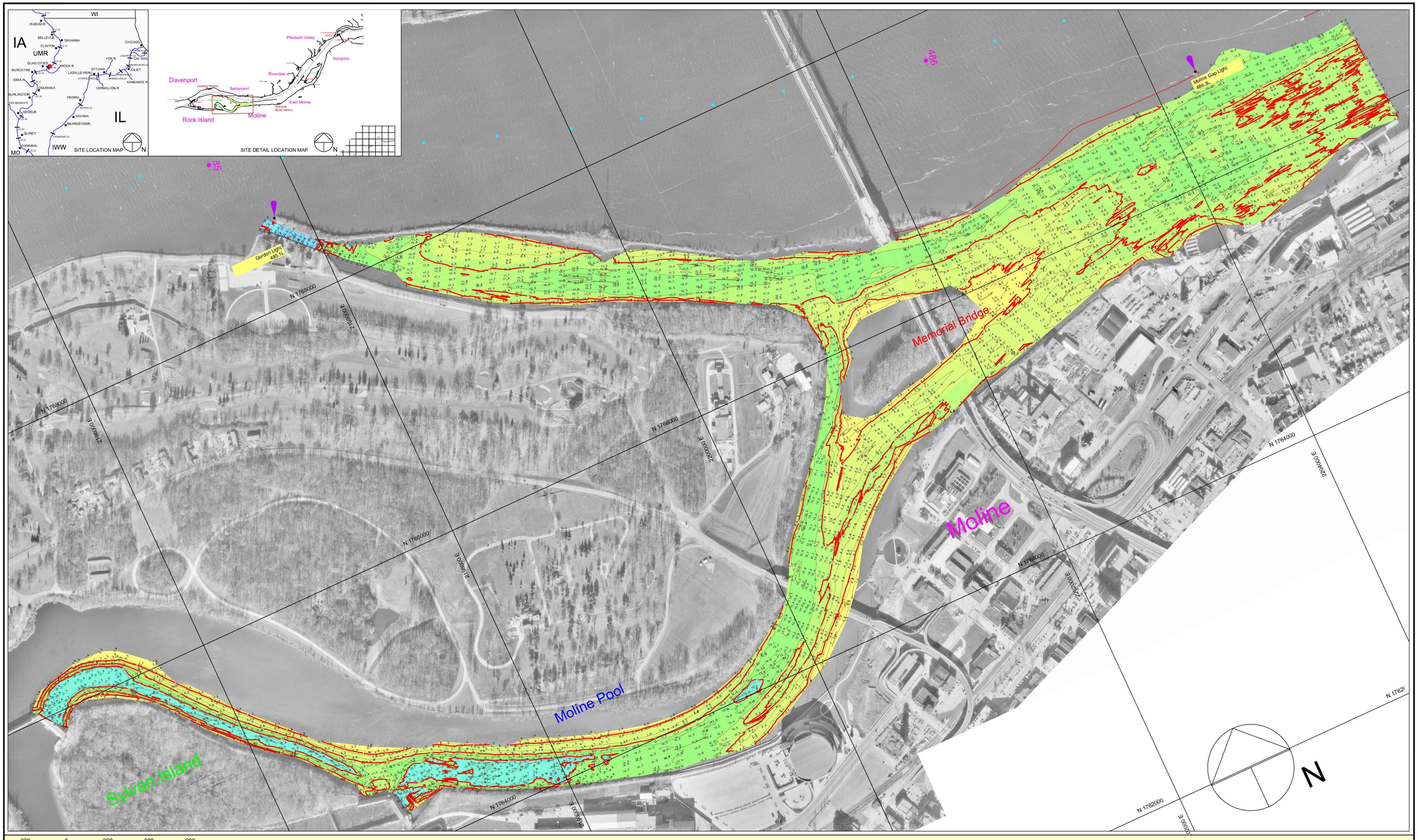

300 0 300 600 900

Scale 1" = 300'

Single Transducer Survey with 50 Foot Interval Coverage

Off-Channel Contour Fill Legend:

-10' to -1': 0' Depth: 50' Depth

1 FT MINOR:

5 FT MAJOR:

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: 561.0

Water Surface at time of survey: 561.3 / Water Stage: +0.3 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover

Processed in Autodesk LDDT by: Bob Adams on 18 Aug 2009

File Name: UMR_15_4845-4866_09A.dwg

US ARMY CORPS OF ENGINEERS

MVR - ROCK ISLAND DISTRICT

OPERATIONS DIVISION - TECH SUPPORT BRANCH

Arsenal Island / Sylvan Slough

Survey Date: 11 Aug 2009

UMR / Pool 15 - Reach River Miles: 484.5 - 486.6

M/15