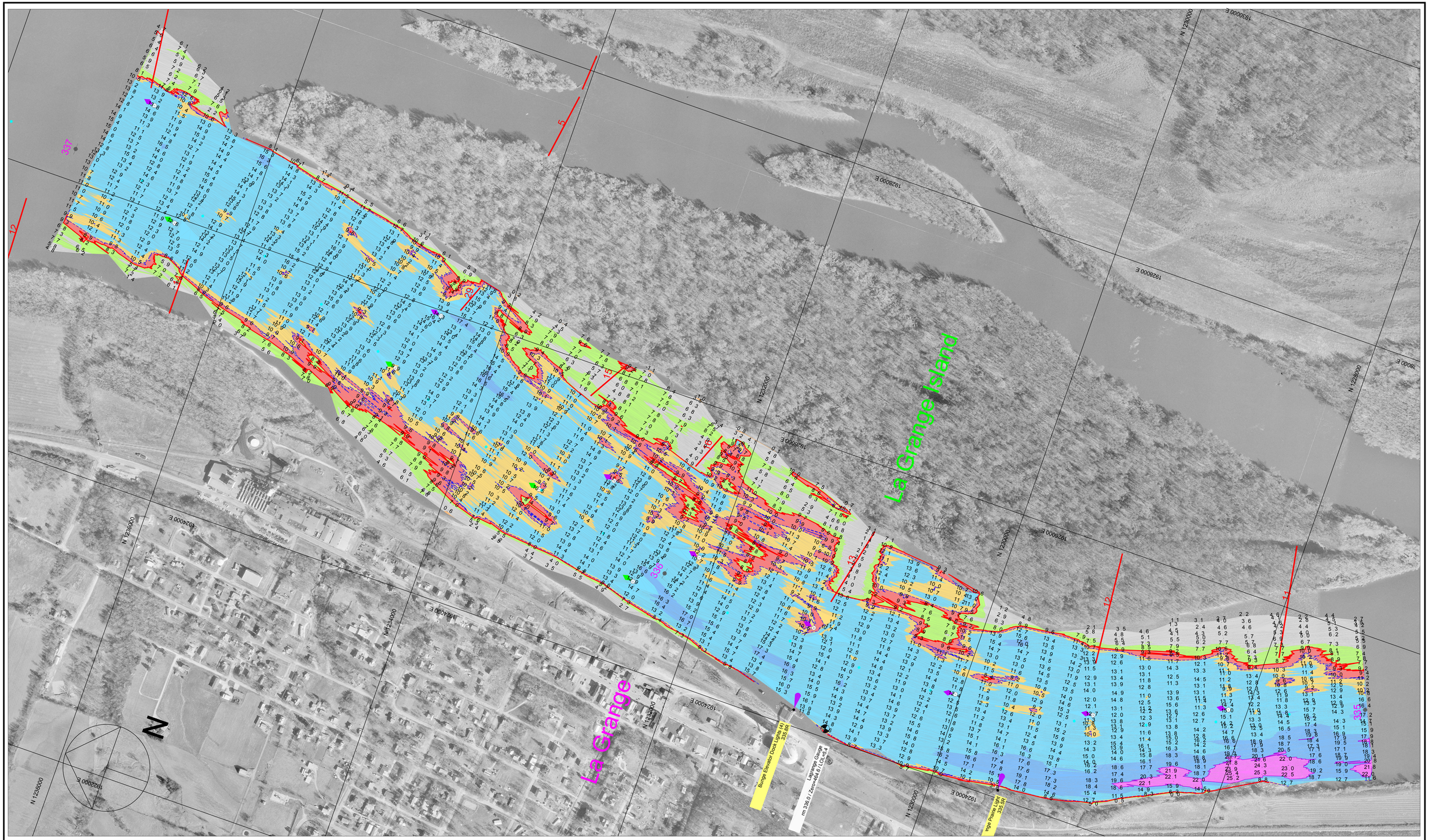

300 0 300 600 900

Scale 1" = 300'

Dual-Transducer Survey with 200 Foot Interval Coverage

Channel Contour Fill Legend:

-10 TO -1 FT	9 FT	11 - 19 FT
0 - 6 FT	10 FT	20 - 29 FT
7 - 8 FT		30 - 50 FT

Hydrographic Survey of the Mississippi River

Ortho photography flown 1995

Horizontal Projection: State Plane, NAD 1983, Illinois West - 1202 U.S. Survey Feet

Verical Datum: MSL 1912 U.S. Survey Feet. All soundings adjusted to Flat Pool: 470.0

Water Surface at time of survey: 474.9 / Water Stage: +4.9 Feet

Survey Vessel: MV Hinds

Conducted by: Jim Clark and Don Flinspach

Processed in Autodesk Land Development by: Bob Adams on 11 May 2005

File Name: UMR_21_3350-3370_05A.dwg

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

Willow Island Upper to Howard's Crossing

Survey Date: 3 May 2005

Pool 21 - Reach River Miles: 335.0 - 337.0