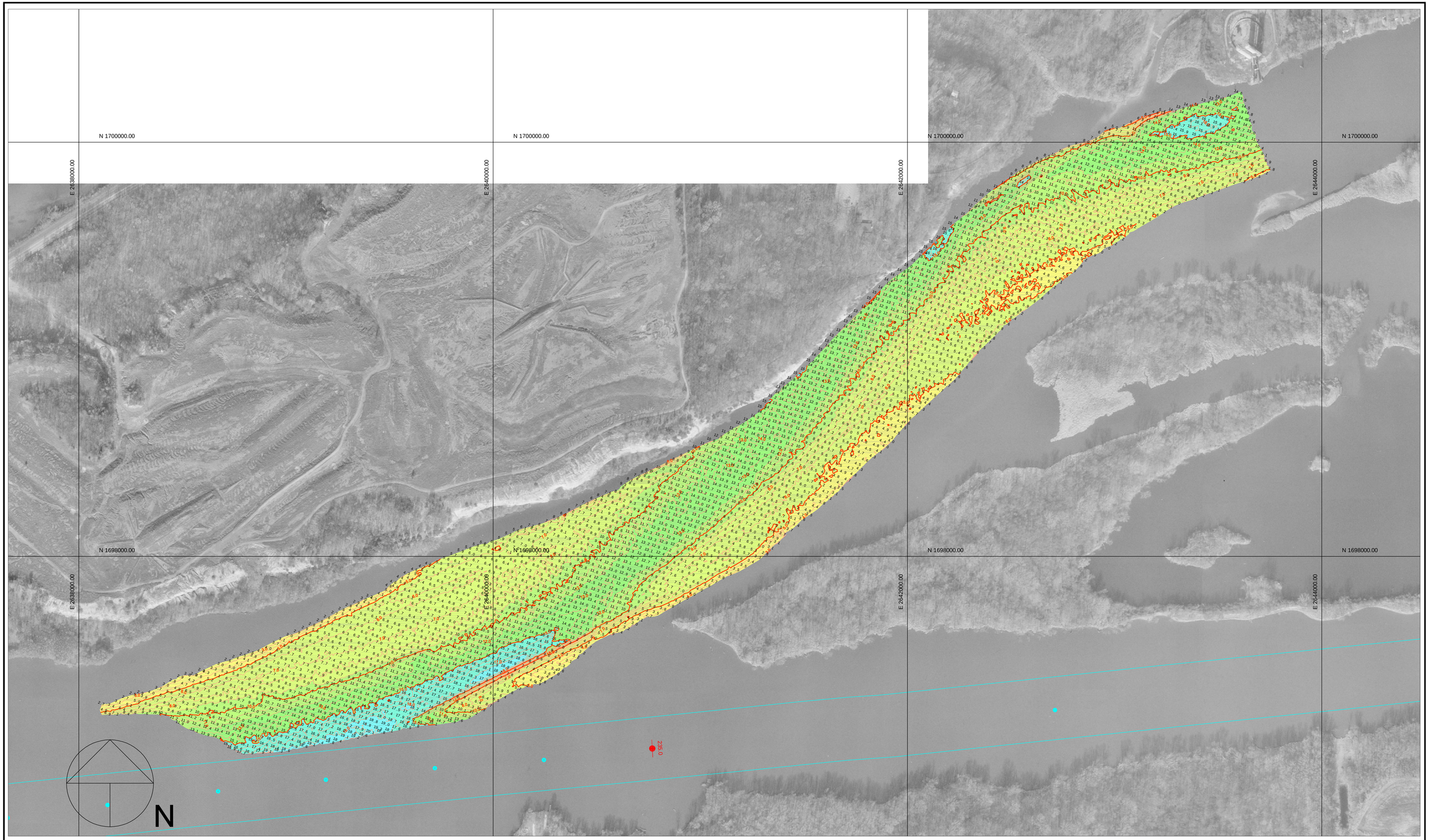

200 0 200 400 600

Scale 1" = 200'

Multi-Transducer Survey with Complete Coverage

Off-Channel Contour Fill Legend:

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

Location	Stage	Flat Pool
Morris	4.3	482.8
LaSalle	10.2	440.2
Peoria	11.6	440.0
Havana	4.8	429.2
Beardstown	9.1	429.0

Contour Line Legend

1 FT MINOR:

5 FT MAJOR:

Hydrographic Survey of the Illinois Waterway Ortho photography flown 1995

Horizontal Projection: State Plane, NAD1983, Illinois West - 1202 U.S. Survey Feet

Vertical Datum: NGVD 1929 U.S. Survey Feet. All soundings adjusted to Flat Pool: 458.5

Water Surface at time of survey: 459.1 / Water Stage: +0.6 Feet

Survey Vessel: MV Holling

Conducted by: Jim Clark and Lee Luellen

Processed in Autodesk LDDT by: Bob Adams on 25 May 2006

File Name: IWW_SR_2344-2355_06A.dwg

US ARMY CORPS OF ENGINEERS

MVR-ROCK ISLAND DISTRICT

OPERATIONS DIVISION - TECH SUPPORT BRANCH

Buffalo Rock Backwater

Survey Date: 10 May 2006

IWW / Starved Rock Pool - Reach River Miles: 234.4 - 235.5

I/SR