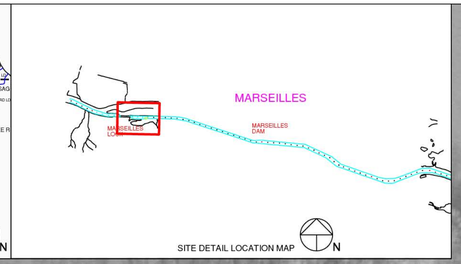

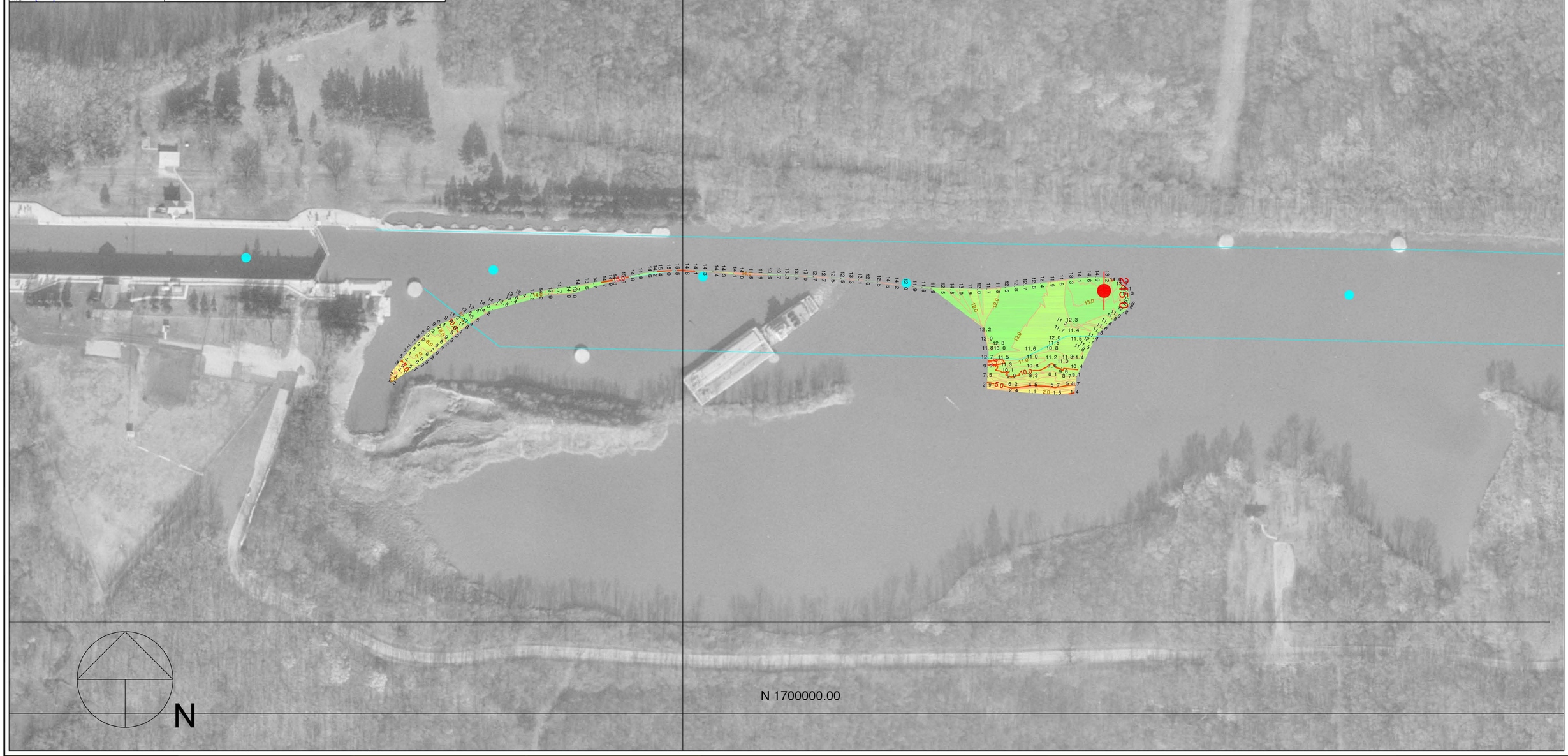

100 0 100 200 300

Scale 1" = 100'

Single Transducer Survey with Random Interval 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: 482.8

Water Surface at time of survey: 483.3 / Water Stage: +0.5 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover

Processed in Autodesk LDDT by: Bob Adams on 30 Apr 2008

File Name: IWW_MA_2446-2450_08A.dwg

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

Marseilles Lock Upper

Survey Date: 21 Apr 2008

IWW / Marseilles Pool - Reach River Miles: 244.6 - 245.0

VM