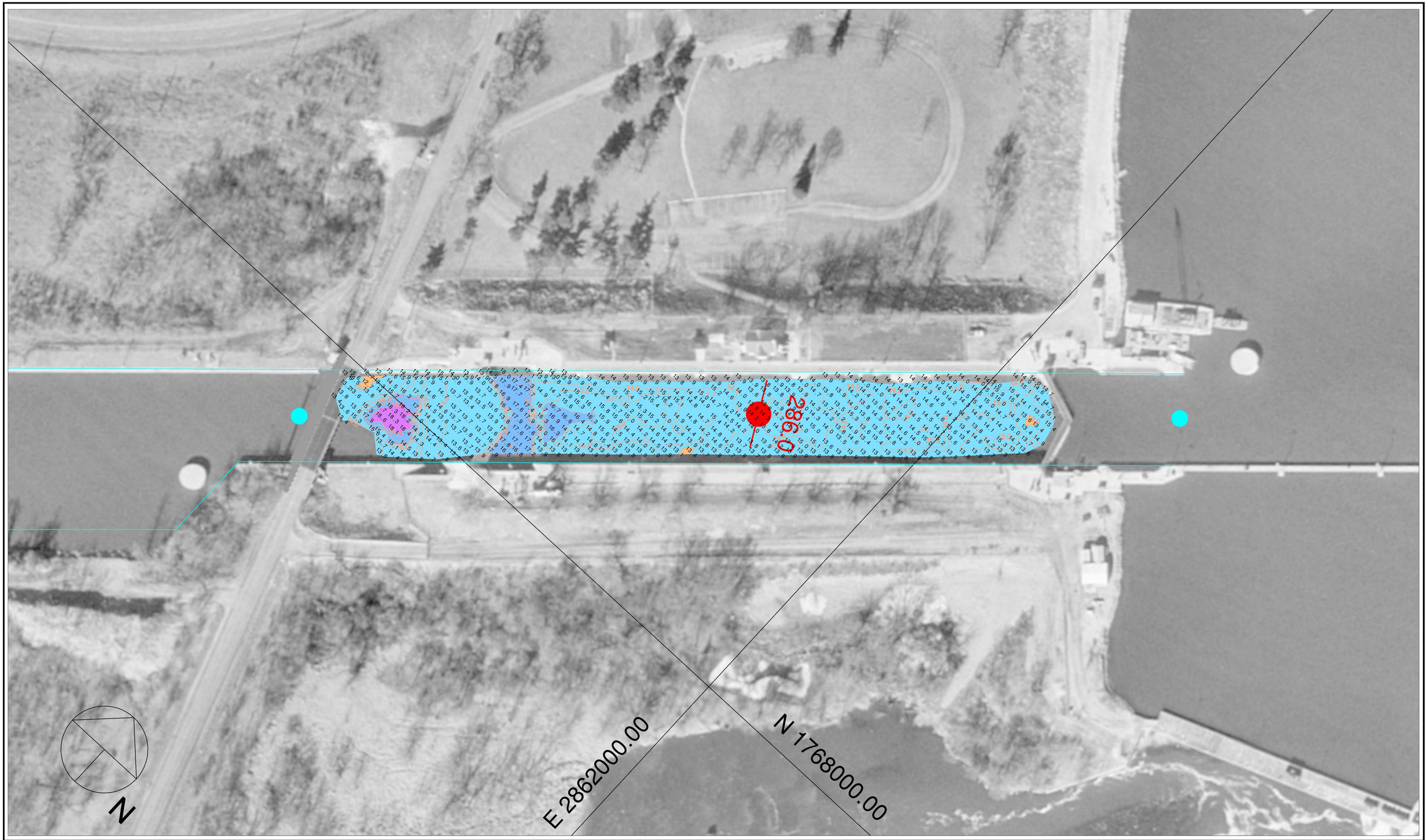

50 0 50 100 150

Scale 1" = 50'

Multi-Transducer Survey with Complete 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

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

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: 504.5
Water Surface at time of survey: 505.6 / Water Stage: +1.1 Feet

Survey Vessel: MV Hines
Conducted by: Chris Reger, Lee Schweiger and Jim Luellen
Processed in Autodesk LDDT by: Bob Adams on 12 Feb 2007
File Name: IWW_DR_2859-2861_07A.dwg

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

Brandon Road Lock Chamber

Survey Date: 1 Feb 2007

IWW / Dresden Pool - Reach River Miles: 285.9 - 286.1

I/D