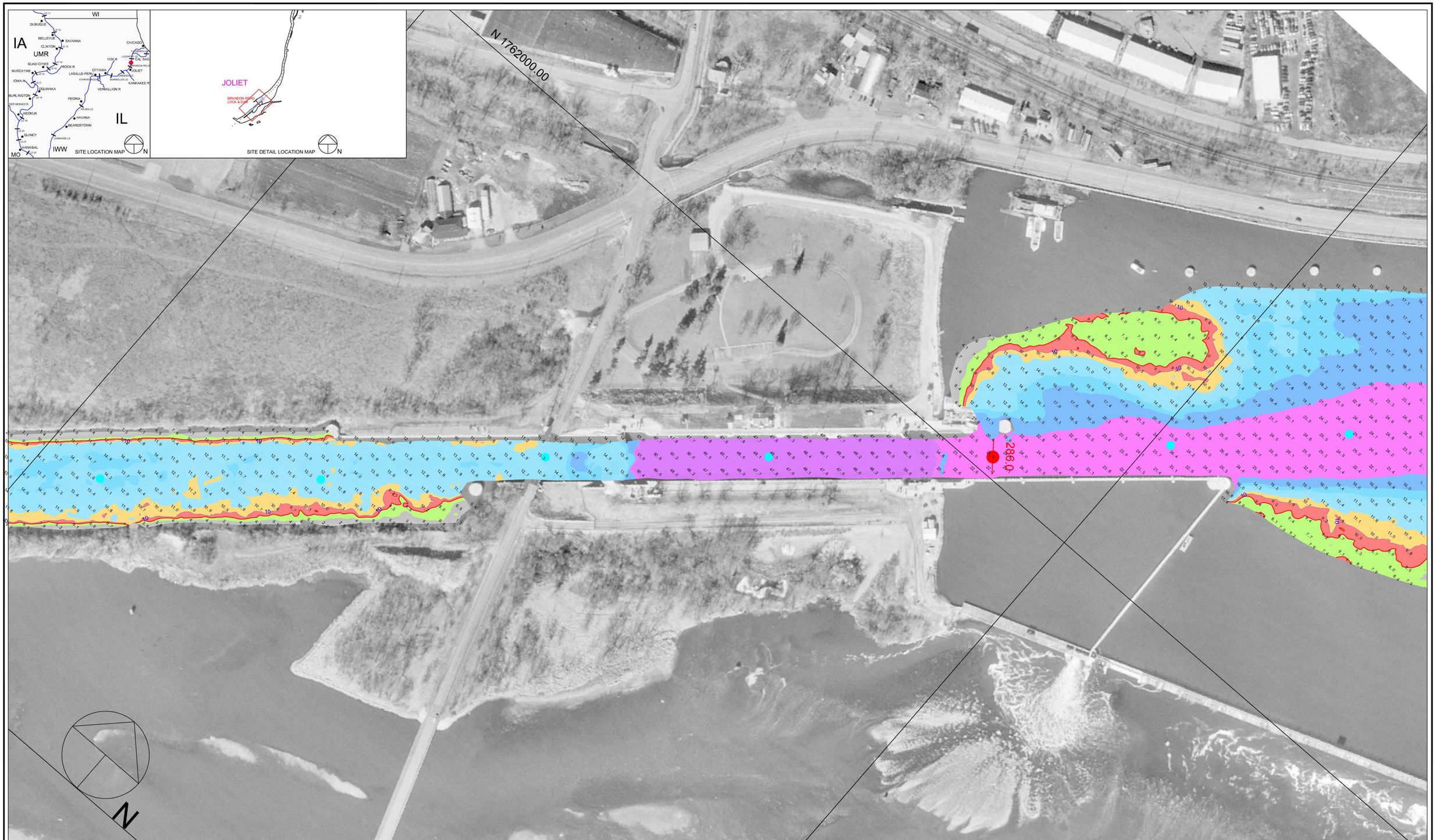

100 0 100 200 300

Scale 1" = 100'

Multi-Transducer Survey with Complete Coverage

Channel Contour Fill Legend:

-10 TO -1 FT
0 - 6 FT
7 - 8 FT
9 FT
10 FT
11 - 19 FT
20 - 29 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 East - 1201 U.S. Survey Feet

Vertical Datum: NGVD 1929 U.S. Survey Feet. All soundings adjusted to Flat Pool: 538.5

Water Surface at time of survey: 538.7 / Water Stage: +0.2 Feet

Survey Vessel: MV Hinds

Conducted by: Justin Coldwater, Matt Martin and Josh Voss

Processed in Autodesk LDDT by: Bob Adams on 17 Mar 2009

File Name: IWW_BR_2856-2862_09A.dwg

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

Brandon Road Lock

Survey Date: 10 Mar 2009

IWW / Brandon Road Pool - Reach River Miles: 285.6 - 286.2

I/BR