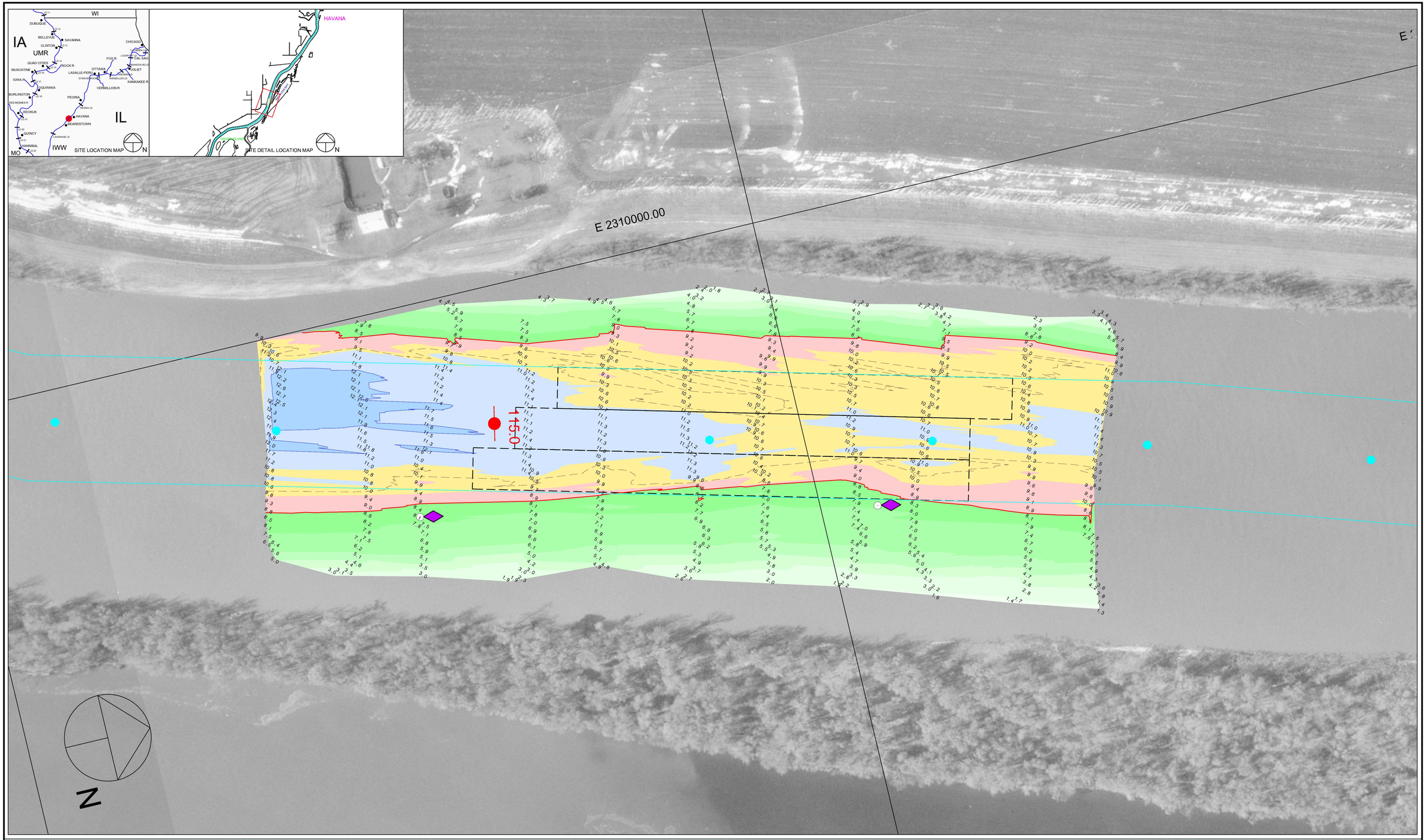

100 0 100 200 300

Scale 1" = 100'

Single Transducer Survey with 200 Foot Interval Coverage

Channel Contour Color Fill Legend

-10' - -1' | 0' - 8' | 9' | 10' | 11' - 19' | 20' - 29' | 30' - 50'

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: 429.2
Water Surface at time of survey: 432.4 / Water Stage: +3.2 Feet

Survey Vessel: Launch Coot
Conducted by: Justin Coldwater
Processed in Autodesk LDDT by: Bob Adams on 6 Apr 2012
File Name: IWW_LA_1149-1153_12A.dwg

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

DEPICTS 2009 HYDRAULIC DREDGE EVENT

Matanzas Bay

Survey Date: 4 Apr 2012

IWW / LaGrange Pool - Reach River Miles: 114.9 - 115.3

I/LA