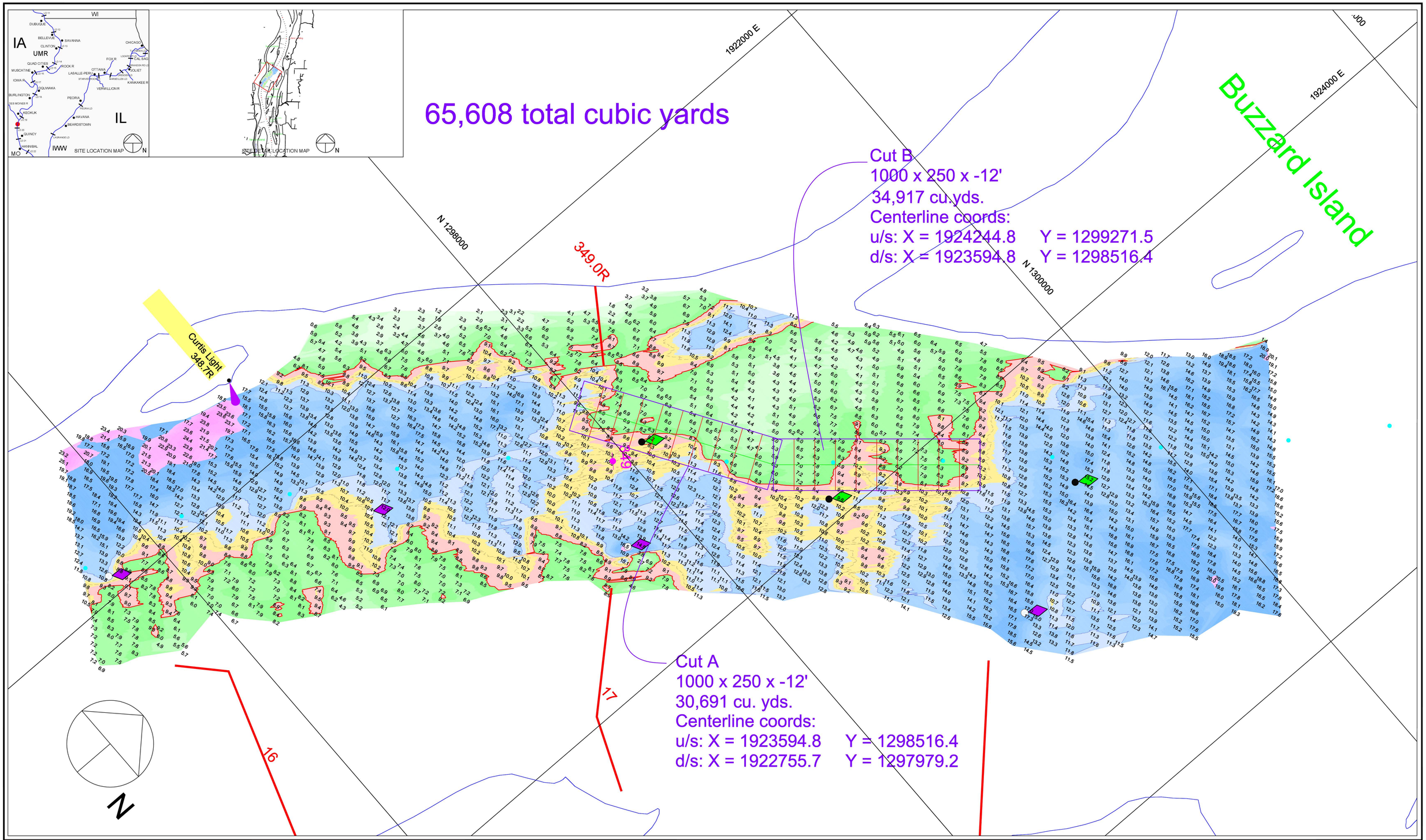

Scale 1" = 200'

Single Transducer Survey with 100 Foot Interval Coverage

Channel Contour Color Fill Legend

Hydrographic Survey of the Mississippi River Ortho photography flown 1995

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

Vertical Datum: MSL 1912 U.S. Survey Feet. Soundings adjusted to Pool Elevation: 478.0

Water Surface at time of survey: 479.7 / Water Stage: +1.7 Feet

Survey Vessel: Launch Coot

Conducted by: Sam Hoover

Processed in Autodesk LDDT by: Bob Adams on 9 Sep 2013

File Name: UMR_20_3485-3496_13E .dwg

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

Buzzard Island Hydraulic Dredge Event

Survey Date: 21 Aug 2013

UMR / Pool 20 - Reach River Miles: 348.5 - 349.6

M/2i