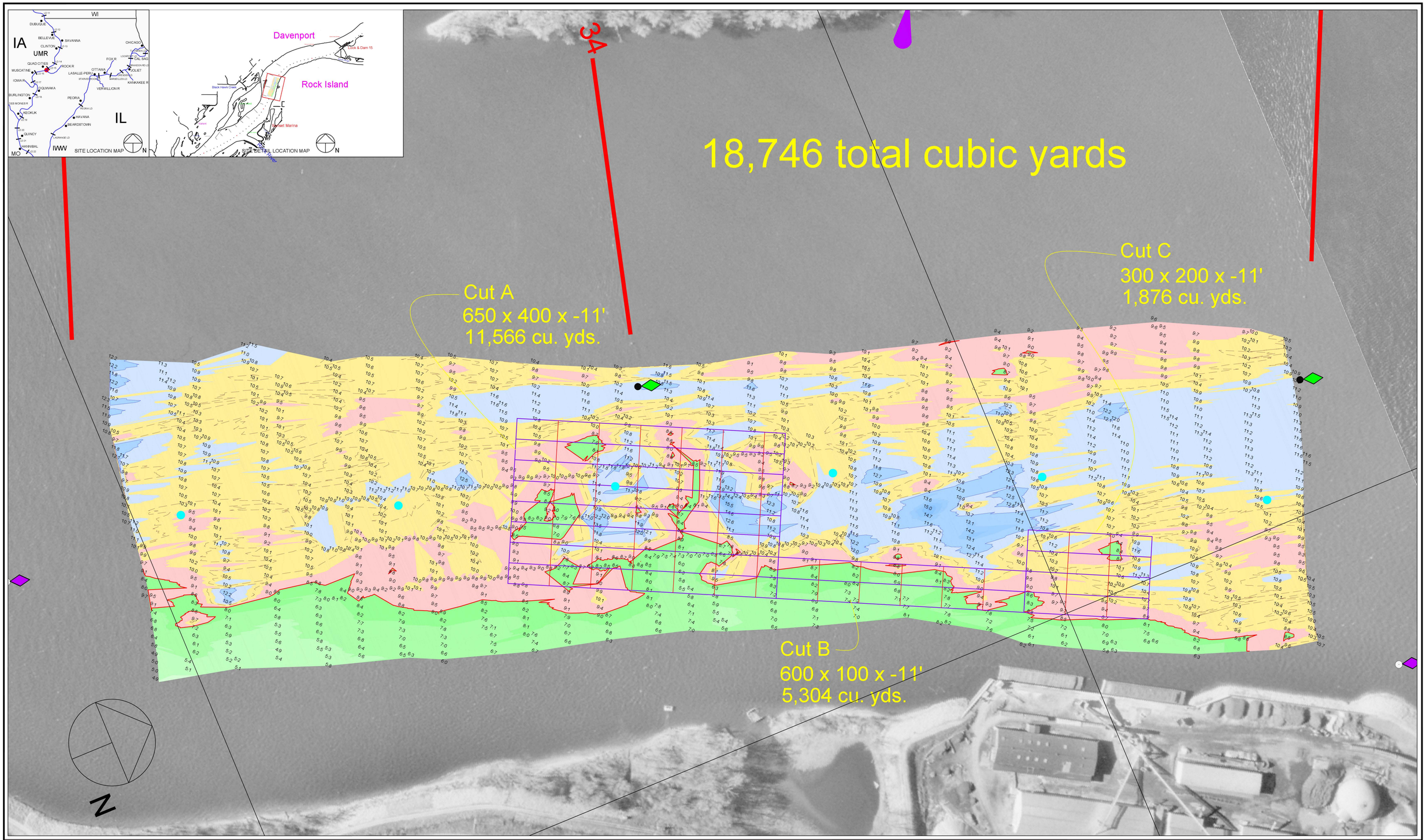

Scale 1" = 100'

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. All soundings adjusted to Flat Pool: 545.0

Water Surface at time of survey: 546.2 / Water Stage: +1.2 Feet

Survey Vessel: Launch Coot

Conducted by: Jesse Corgan and Lee Schweiger

Processed in AutoCAD Civil 3D 2012 by Bob Adams on 27 Aug 2012

File Name: UMR_16_4804-4809_12D.dwg

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

Credit Island Mechanical Dredge Event

Survey Date: 27 Aug 2012

UMR / Pool 16 - Reach River Miles: 480.4 - 480.9