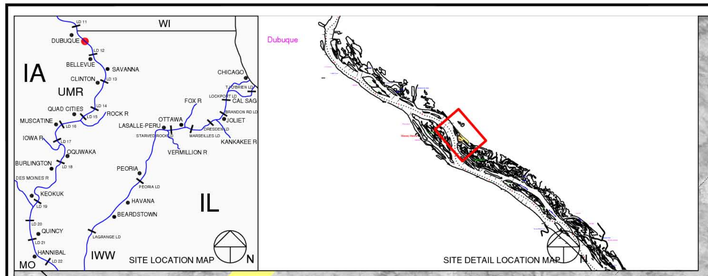

Phoenix Chnl.
572.9L

Royal Arch Light
572.6L

Royal Arch Daybeacon
572.0L

572

N 2102000
2192000 E
N 2100000
2194000 E
N 2098000

200 0 200 400 600

Scale 1" = 200'

Single Transducer Survey with 100 Foot Interval Coverage

Off-Channel Contour Fill Legend:

-10' to -1': 0' Depth: 50' Depth

1 FT MINOR:

592 ELE. MAJOR:

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: 592.0

Water Surface at time of survey: 598.5 / Water Stage: +6.5 Feet

Survey Vessel: Launch Coot

Conducted by: Justin Coldwater and Lee Schweiger

Processed in Autodesk LDDT by: Bob Adams on 11 Jul 2008

File Name: UMR_12_5722-5727_08A.dwg

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

Stone Lake

Survey Date: 24 Jun 2008

UMR / Pool 12 - Reach River Miles: 572.2 - 572.7