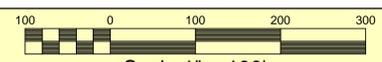
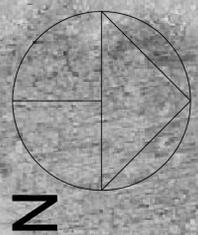


2082000 E

N 1606000

Willow Bar
Island

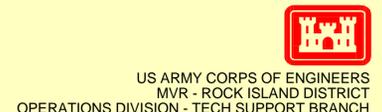


Off-Channel Contour Fill Legend:
-10' to -1': 0' Depth: 50' Depth

1 FT MINOR:
5 FT 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: 528.0
Water Surface at time of survey: 533.2 / Water Stage: +5.2 Feet

Survey Vessel: Launch Coot
Conducted by: Sam Hoover and Kyle Retzlaff
Processed in Autodesk LDDT by: Bob Adams on 29 Jun 2006
File Name: UMR_18_4259-4259_06A.dwg



Wing Dam 14L
Survey Date: 2 May 2006
UMR / Pool 18 - Reach River Miles: 425.9