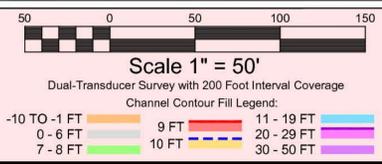
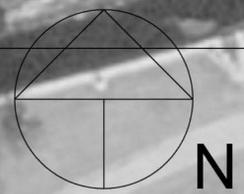


Cut A  
600' x 105' x -30'



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: 547.3 / Water Stage: +2.3 Feet

Survey Vessel: Launch Coot  
 Conducted by: Sam Hoover and Ray Frana  
 Processed in Autodesk LDDT by: Bob Adams on 19 Apr 2010  
 File Name: UMR\_16\_4572-4573\_10A.dwg



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

## Lock 16 Auxiliary Lock Upper Dredge Cut

Survey Date: 8 Apr 2010  
 UMR / Pool 16 - Reach River Miles: 457.2 - 457.3