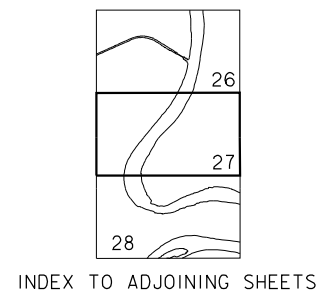
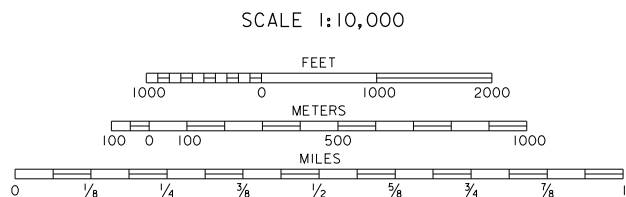


All elevations are expressed in feet and refer to National Geodetic Vertical Datum of 1929.  
Contours below Low Water Reference Plane are expressed in feet at 5 and 10 ft. intervals.  
Contours above Low Water Reference Plane are expressed in feet at 5 ft. intervals.  
Planimetry from aerial photographs flown November 1991.  
● Distances on Mississippi River above Head of Passes are shown at 1 mile intervals.  
1962 survey.  
Polyconic Projection, North American Datum (83) is displayed.  
Lambert Conformal Conic Projection (83) was used to compile the maps.  
L.W.R.P. - Low Water Reference Plane.



**MISSISSIPPI RIVER**  
**HYDROGRAPHIC SURVEY 1991-1992**  
BLACK HAWK, LA. TO HEAD OF PASSES, LA.  
ALSO SOUTH AND SOUTHWEST PASSES  
AND PASS A LOUTRE  
IN 86 SHEETS  
U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS,  
CORPS OF ENGINEERS