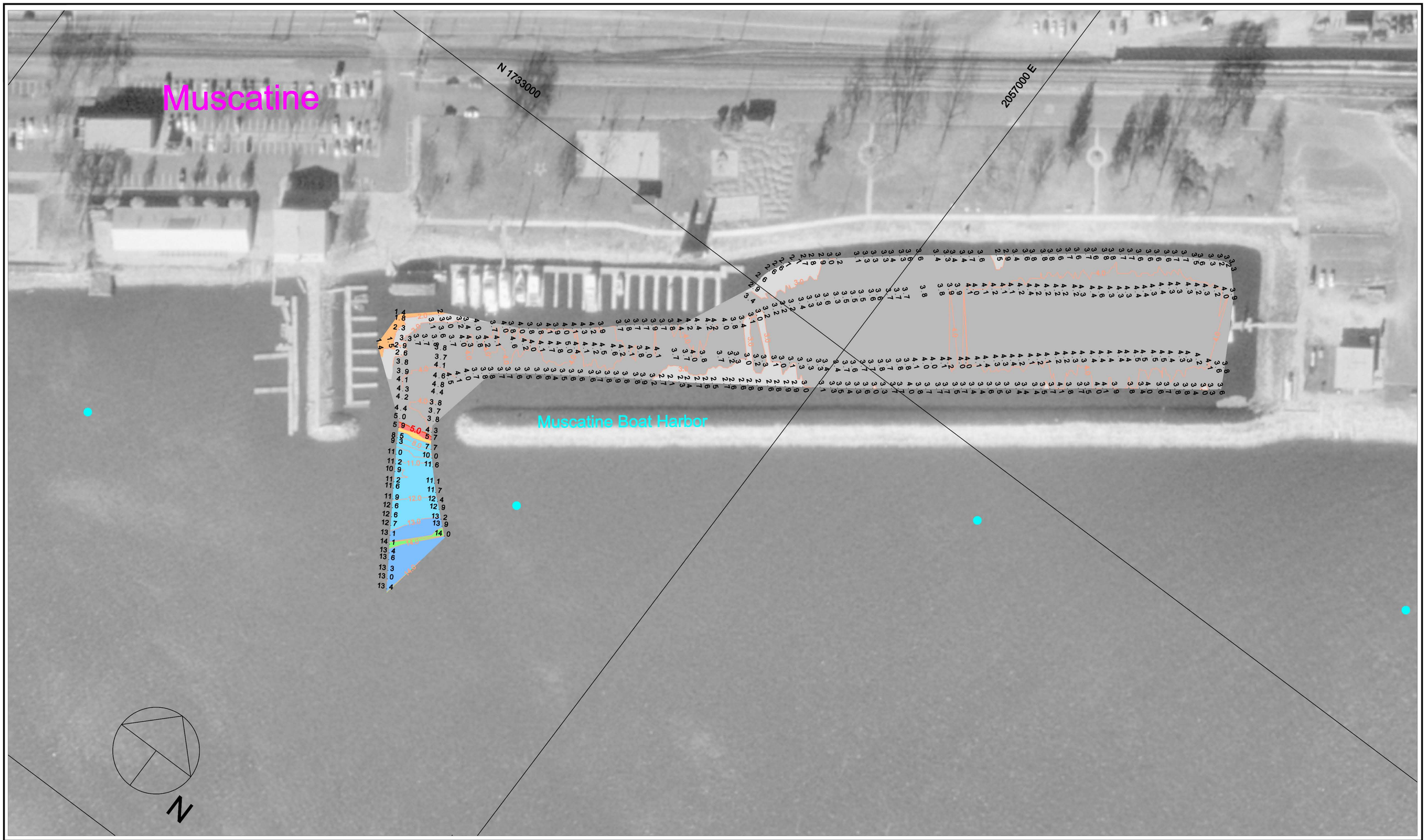

50 0 50 100 150

Scale 1" = 50'

Single Transducer Survey at 50 Foot Interval Coverage

Contour Fill Legend		Contour Line Legend
-10 - 0 FT	6 FT	5 FT PROJECT
1 - 4 FT	7 - 19 FT	1 FT INTERVAL
5 FT	20 - 30 FT	

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: 536.0
Water Surface at time of survey: 536.5 / Water Stage: +0.5 Feet

Survey Vessel: Launch Coot
Conducted by: Sam Hoover
Processed in Autodesk LDDT by: Bob Adams on 24 Jul 2007
File Name: UMR_17_4555-4555_07A.dwg

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

Muscatine Boat Harbor

Survey Date: 16 Jul 2007

UMR / Pool 17 - Reach River Miles: 455.5