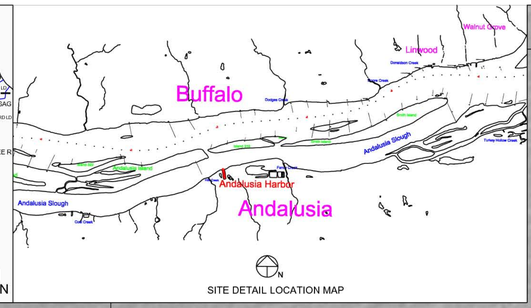

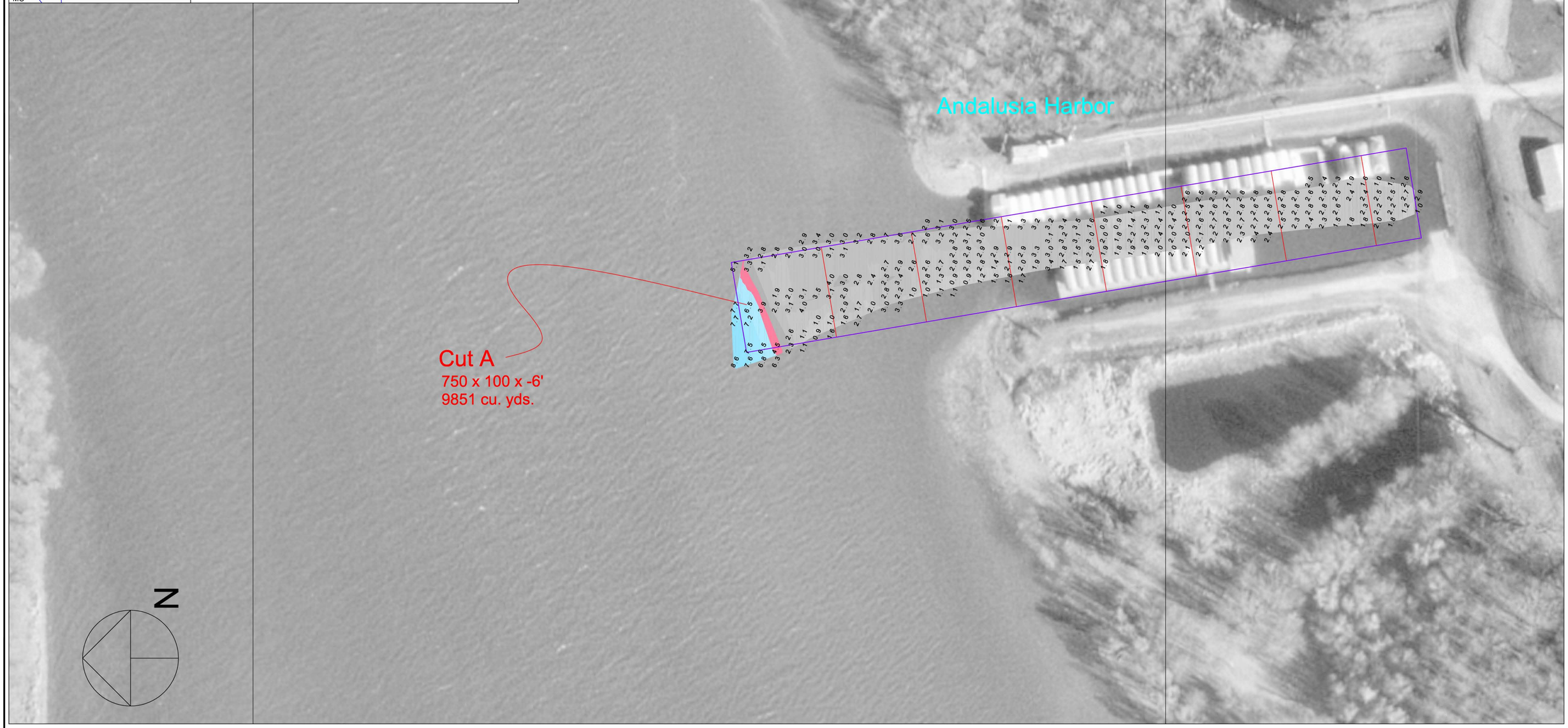

Scale 1" = 50'

Single Transducer Survey at 25 Foot Interval Coverage

Contour Fill Legend: -10 - 0 FT; 1 - 4 FT; 5 FT; 6 FT; 7 - 19 FT; 20 - 30 FT

Contour Line Legend: 5 FT PROJECT; 1 FT INTERVAL

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: 547.0 / Water Stage: +2.0 Feet

Survey Vessel: MV Holling

Conducted by: Jim Clark, Ray Frana and P Castro

Processed in Autodesk LDDT by: Bob Adams on 25 Nov 2009

File Name: UMR_16_4730-4730_09C.dwg

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

Andalusia Boat Harbor

Survey Date: 24 Nov 2009

UMR / Pool 16 - Reach River Miles: 473.0

M/16