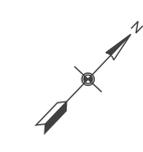


1355000
EPA 355000

1355800
EPA 356000

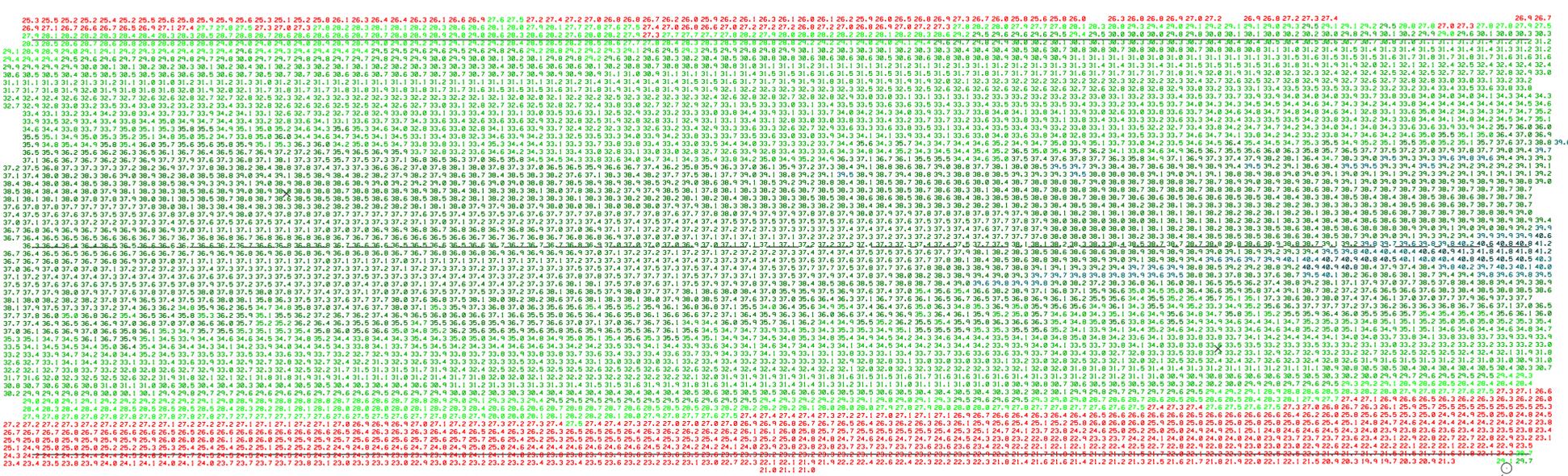


LAKE ST. CLAIR CRIB LT.

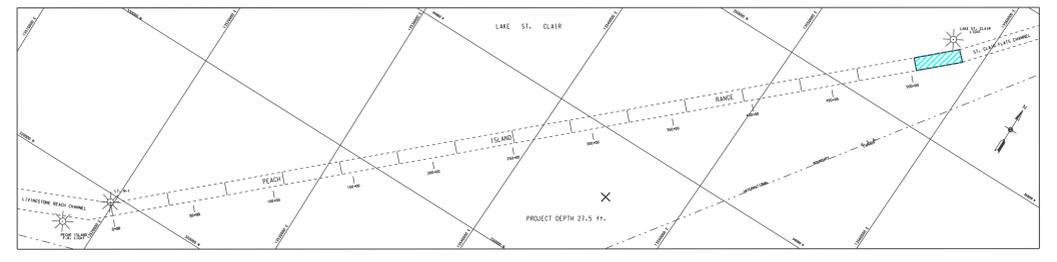
510+00

520+00

530+00



PROJECT DEPTH 27.5 FT.
C.L. AZ = 46° - 43' - 45.2"



LEGEND
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITION AT THE TIME.
LOW WATER DATUM
ELEVATIONS AND PROJECT DEPTHS ARE REFERRED TO INTERNATIONAL GREAT LAKES DATUM, (1985)
GRID COORDINATES
GRIDS SHOWN ARE BASED ON NATIONAL GEODETIC SURVEY PROJECTION TABLES, STATE OF MICHIGAN, SOUTH ZONE (2113), LAMBERT PROJECTION, 1983 NORTH AMERICAN DATUM.

ABBREVIATIONS
ALL DIRECTIONS ARE GIVEN AS BEARINGS REFERRED TO BOUASSIER ZERO.
PROJECT DEPTHS ARE AS INDICATED ABOVE.
THE ABOVE MENTIONED SURVEYS WERE CONDUCTED BY THE U.S. ARMY ENGINEER DISTRICT, DETROIT, MICHIGAN.
ABBREVIATIONS GOVERNMENT USED
PROFESSOR: JESS ROSS
DRAFTSMAN: DAVID L. BROWN
SOFTWARE: CAD
PLOTTER: PLOTTER
SOURCE: SURVEY

NOTES:
1. COORDS USED WERE OBTAINED ELECTRONICALLY FROM NOAA COAST AND GEOD. SURVEYS, WASHINGTON, D.C.
2. PROJECTIONS WERE OBTAINED BY THE U.S. ARMY ENGINEER DISTRICT, DETROIT, MICHIGAN.
3. DEPTH MEASURED USING RECON SEABAT 8332 ULTRA HIGH FREQUENCY SONAR AT 200 FPS.
1" = 100'
1" = 100'



| NO. | DATE | REVISION | BY |
|-----|------|----------|----|
| | | | |
| | | | |

DESIGNED BY: DETROIT AREA OFFICE 13 JULY 2005
DRAWN BY: J. B. LAKE ST. CLAIR MICHIGAN PEACH ISLAND RANGE
CHECKED BY: C.S. 504+00 TO C.S. 532+00
REVIEWED BY: MULTIBEAM SWEEP SURVEY RESULTS AVERAGE DEPTH PLOT
SUBMITTED BY: APPROVAL RECOMMENDED: DATE
CHIEF, PROJ. OPNS. SEC. CHIEF, OPS. BRANCH
APPROVED: SCALE AS SHOWN DRAWING NUMBER
CHIEF, CONSTRUCTION - OPERATIONS DIVISION SHEET 15 OF 23 15c15e0705.dgn