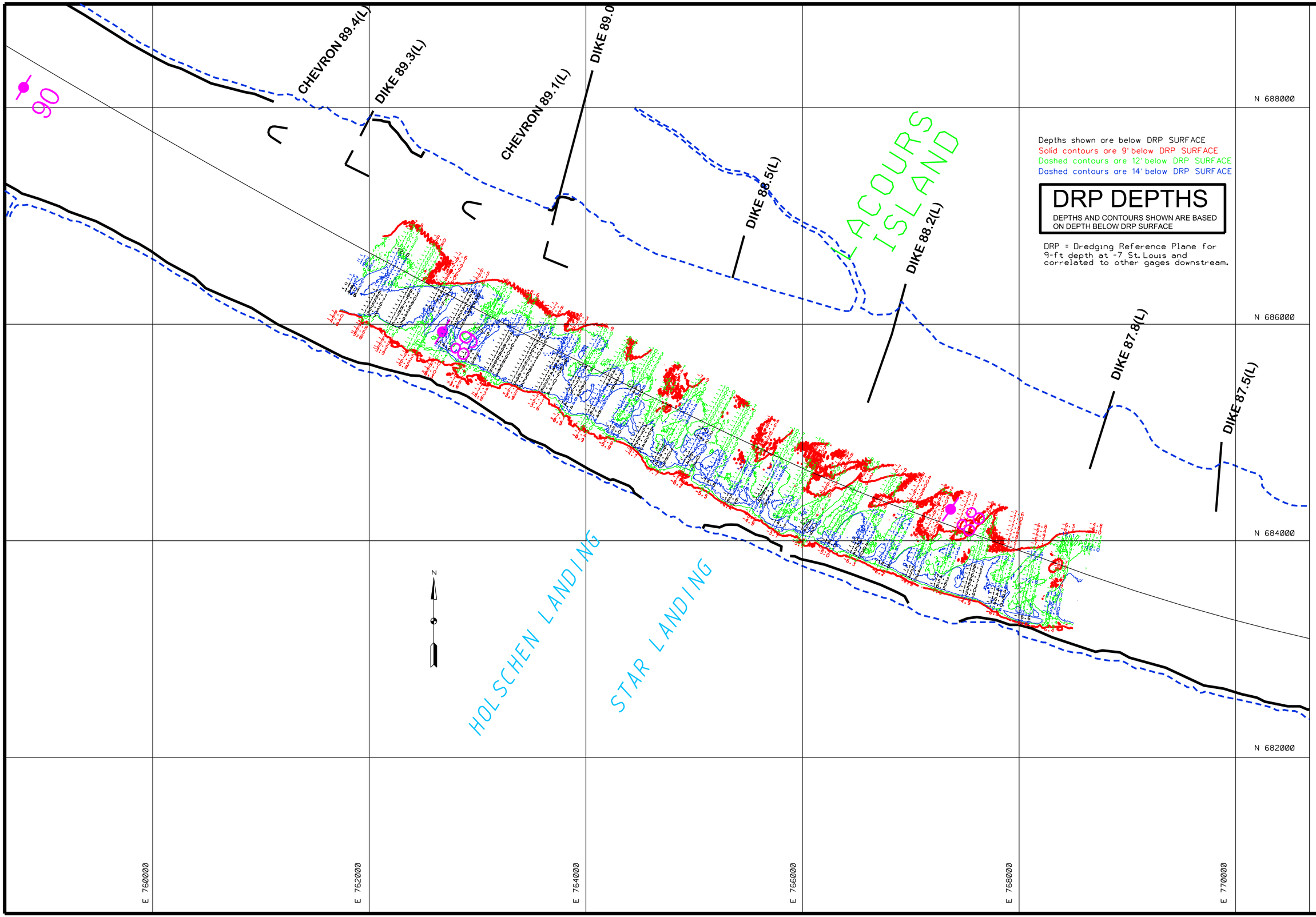
CHEVRON 89.4(L)
DIKE 89.3(L)
CHEVRON 89.1(L)
DIKE 89.0
DIKE 88.5(L)
DIKE 88.2(L)
DIKE 87.8(L)
DIKE 87.5(L)
LACOURS ISLAND
HOLSCHEN LANDING
STAR LANDING
N
N 688000
N 686000
N 684000
N 682000
E 760000
E 762000
E 764000
E 766000
E 768000
E 770000
Depths shown are below DRP SURFACE
Solid contours are 9' below DRP SURFACE
Dashed contours are 12' below DRP SURFACE
Dashed contours are 14' below DRP SURFACE
DRP DEPTHS
DEPTHS AND CONTOURS SHOWN ARE BASED ON DEPTH BELOW DRP SURFACE
DRP = Dredging Reference Plane for 9-ft depth at -7 St. Louis and correlated to other gages downstream.
US Army Corps of Engineers St. Louis District
GAGE RECORD
ZERO N.G.V.D. | WATER SURFACE | GRAND TOWER | RED ROCK LANDING | ST. LOUIS
MILE | 321.93 | 328.92 | 379.94
L. W. R. P. | 81.9 | 94.1 | 179.6
JAN 29, 2013 | X | 325.3 | 338.7 | 376.4
X | 236.21 | 331.51 | X
X | X | X | X
X | X | X | X
ELEVATIONS ARE REFERENCED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) SA.000 C.F.S.
Surveyed by: M/V SIMPSON II
Survey Date: JAN 29, 2013
Drawn by: VICTOR BEHRMANN
Reviewed by: PAUL CLOUSE
Ckd by: X
SUBMITTED: PAUL CLOUSE Chief, Engr. Data Mngt. Sect.
APPROVED: KEITH L. SHORT Chief, Geospatial Branch
File name: S:\HYDROSURVEY\MRH2013\8-1_MRH\DREDGE_2013_88SEP2013_DRP.DGN
Plot date: FEB 8, 2013
U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
HYDROGRAPHIC SURVEY
MRM 89.0 TO 88.0
200 0 200 400 FEET
THE INFORMATION REPORTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE AT THE TIME INDICATED AND IS PRESENTED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME
MULTI BEAM SURVEY
PRE DREDGE SURVEY
x
x
PLATE NUMBER
x