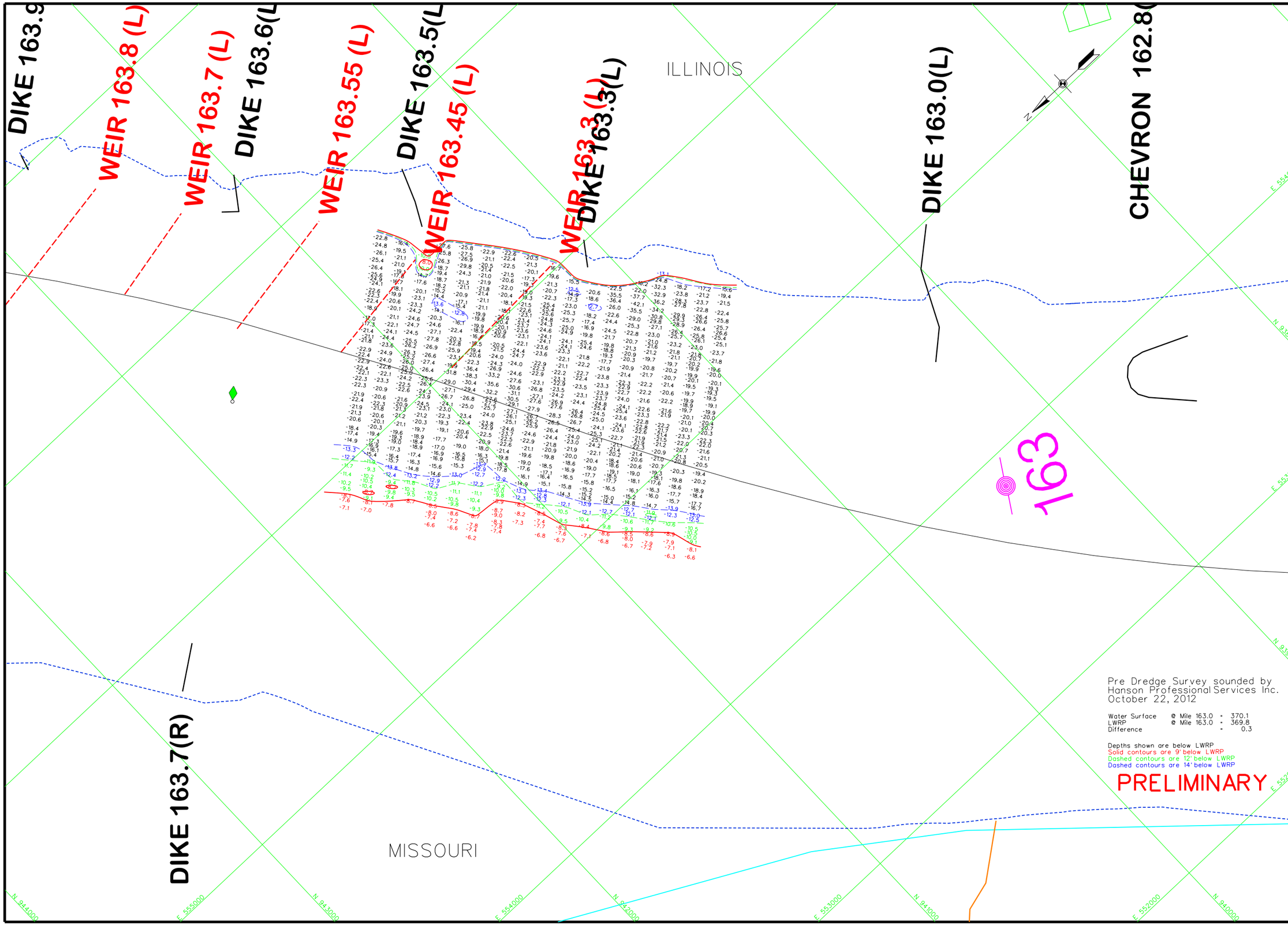
DIKE 163.9
WEIR 163.8 (L)
WEIR 163.7 (L)
DIKE 163.6(L)
WEIR 163.55 (L)
DIKE 163.5(L)
WEIR 163.45 (L)
WEIR 163.3 (L)
DIKE 163.3(L)
ILLINOIS
DIKE 163.0(L)
CHEVRON 162.8
DIKE 163.7(R)
MISSOURI
163
N
E 554000
E 553000
E 552000
N 939000
N 944000
E 555000
N 943000
E 554000
N 942000
E 553000
N 941000
E 552000
N 940000
Pre Dredge Survey sounded by
Hanson Professional Services Inc.
October 22, 2012
Water Surface @ Mile 163.0 = 370.1
LWRP @ Mile 163.0 = 369.8
Difference = 0.3
Depths shown are below LWRP
Solid contours are 9' below LWRP
Dashed contours are 12' below LWRP
Dashed contours are 14' below LWRP
PRELIMINARY
US Army Corps of Engineers
St. Louis District
GAGE RECORD
ZERO N.G.V.D.
MILE
L. W. R. P.
WATER SURFACE
JEFFERSON BARRACKS
WATER'S POINT
ST. LOUIS
22 OCT 2012
ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE. ILLINOIS 154,000 C.F.S.
Survey Date: Oct. 22, 2012
SUBMITTED:
Chief, Engr. Data Mngt. Sect.
File name: 163U2212.dgn
Plot date: October 23, 2012
Plot scale: 1"=400'
Surveyed by: HANSON
Drawn by: SAS
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch
U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER
240 METERS
800 FEET
THE INFORMATION REPORTED ON THIS MAP REPRESENTS THE CONDITIONS OF SAID RIVER AT THE TIME OF SURVEY, AND SHOULD BE REGARDED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
PRE DREDGE SURVEY
MILE: 163.6-163.3
PLATE NUMBER