

Pre Dredge Survey sounded by  
Hanson Professional Services Inc.  
October 5, 2011

Water Surface @ Mile 40.0 = 419.9  
Min Pool @ Mile 40.0 = 418.4  
Difference = 1.5

Depths shown are below Min Pool  
Solid contours are 9' below Min Pool  
Dashed contours are 12' below Min Pool



GAGE RECORD	
WATER SURFACE	PEARL
ZERO M.G.V.D	HARDIN
MILE	400.0
L. W. R. P.	215
DATE	418.2
	418.4
	420.0
	419.4

ELEVATIONS ARE REFERRED TO M.S.L. - CONTOURS ARE BELOW 1985-51 LOW WATER REFERENCE PLANE U.S. MAPS 14488 07.5

Survey Date:	October 5, 2011
Submitted by:	Chief, Engr. Data Mngt. Sect.
Reviewed by:	Chief, Geospatial Branch
Approved:	
Plot date:	October 6, 2011
Plot scale:	1" = 200'
File name:	04030511.dgn
U.S. ARMY ENGINEER DIVISION	
CORPS OF ENGINEERS	
ST. LOUIS, MISSOURI	
ILLINOIS RIVER	
PRE DREDGE SURVEY	
RIVER MILES 41.0 - 39.5	

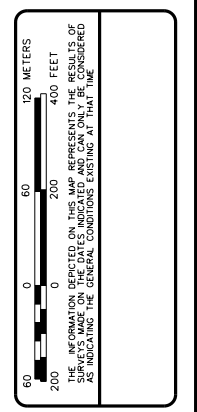
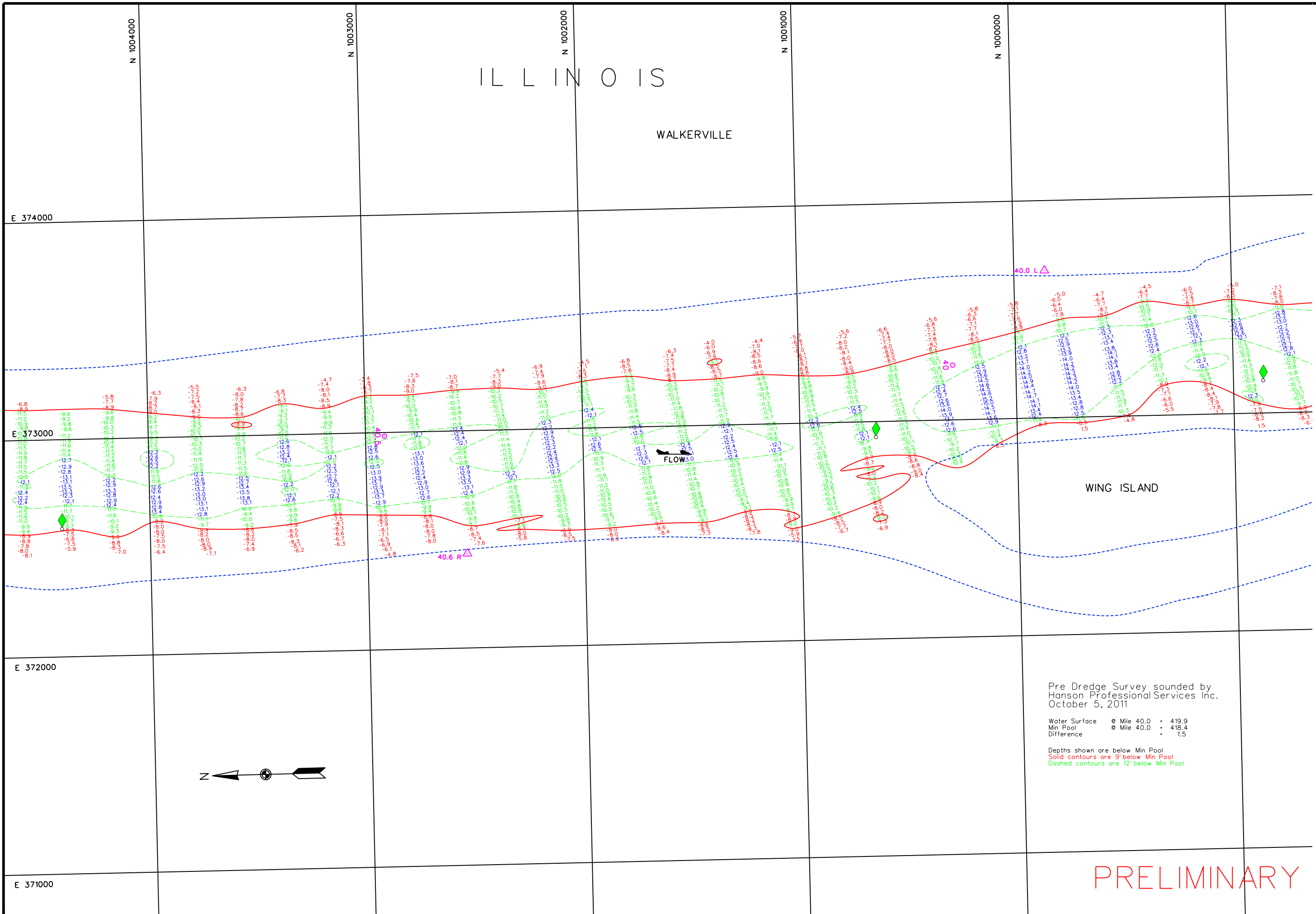


PLATE NUMBER  
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PRELIMINARY

100



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Water Surface    Ⓞ Mile 40.0    - 419.9  
Min Pool         Ⓞ Mile 40.0    - 418.4  
Difference                           - 1.5

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GAGE RECORD	
PEARL	HARDIN
400.0	400.0
43.2	21.5
418.4	418.2
L. W. P. P.	DATE
	05 OCT 2011
ELEVATIONS ARE REFERRED TO S.C.G.D. - CONTOURS ARE BELOW 1995-53 LOW WATER REFERENCE PLANE U.S. NAD 83 (1983) U.S. 83	

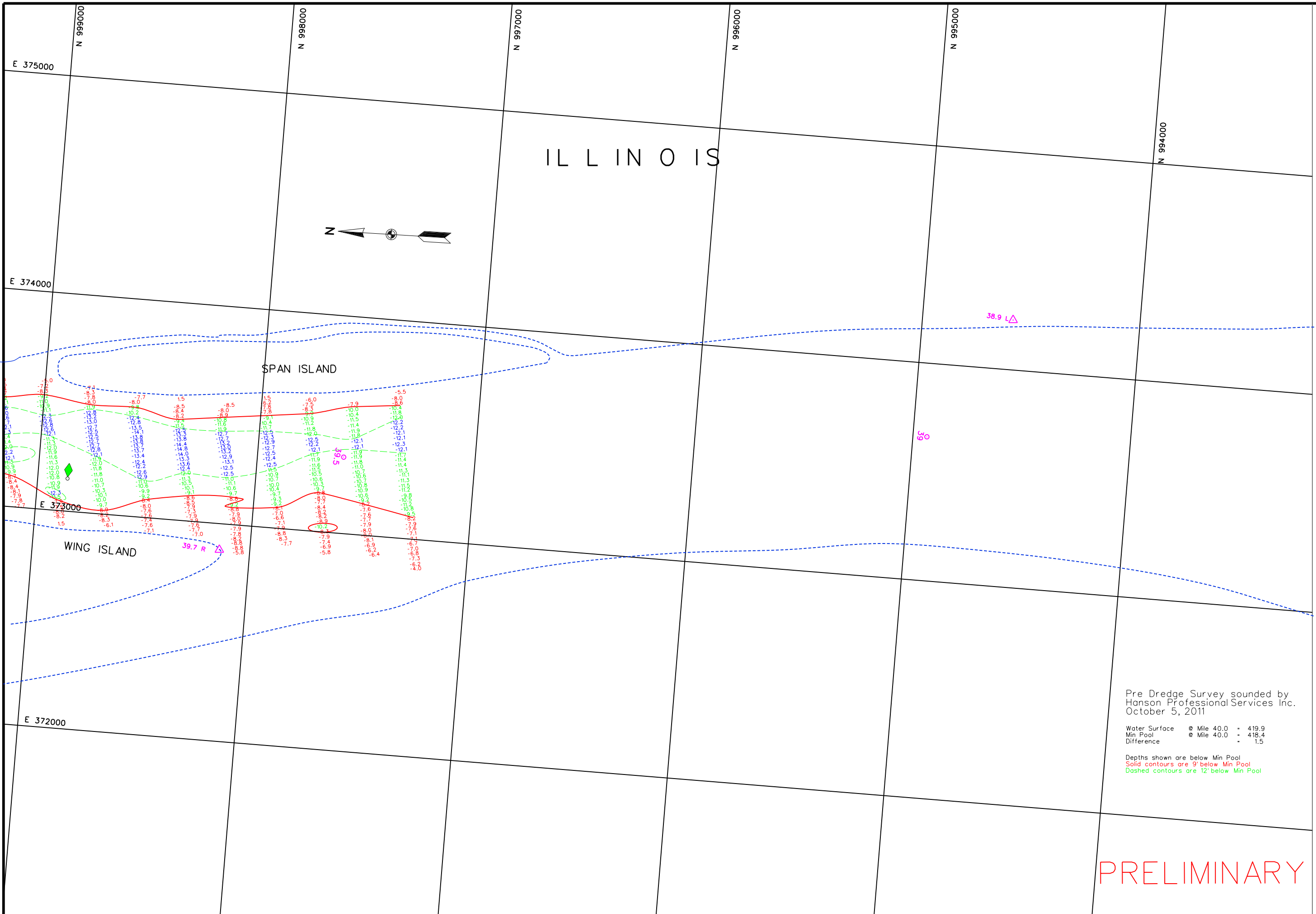
Surveyed by: HANSON	Survey Date: October 5, 2011
Drawn by: RCA	SUBMITTED: Chief, Engr. Data Mgmt. Sect.
Reviewed by:	File name: 04030511.dgn
APPROVED: Chief, Geospatial Branch	Plot date: October 6, 2011
	Plot scale: 1" = 200'
U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI	
ILLINOIS RIVER PRE DREDGE SURVEY RIVER MILES 41.0 - 39.5	

120 METERS	400 FEET
60	200
0	0
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY CONDUCTED UNDER THE GENERAL CONDITIONS LISTED AT THE END OF THIS DRAWING.	

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PRELIMINARY



ILLINOIS

SPAN ISLAND

WING ISLAND

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PRELIMINARY



GAGE RECORD	
PEARL	HARDIN
400.0	400.0
43.2	21.5
418.4	418.2
05 OCT 2011	419.4
ELEVATIONS ARE REFERRED TO S.C.D. - CONTIGUOUS ARE BELOW 1995-51 LOW WATER REFERENCE PLANE (L.W.R.P.) (L.S.D. 07.5)	

Survey Date: October 5, 2011	Submitted by: Hanson Professional Services Inc.
Drawn by: RCA	Chief, Engr. Data Mgmt. Sect.
Reviewed by: [Signature]	File name: 04030511.dgn
APPROVED: [Signature]	Plot date: October 6, 2011
Chief, Geospatial Branch	Plot scale: 1" = 200'

U.S. ARMY ENGINEER DIVISION  
CORPS OF ENGINEERS  
ST. LOUIS, MISSOURI

ILLINOIS RIVER  
PRE DREDGE SURVEY  
RIVER MILES 41.0 - 39.5

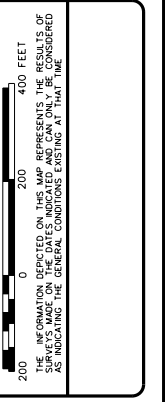


PLATE NUMBER  
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