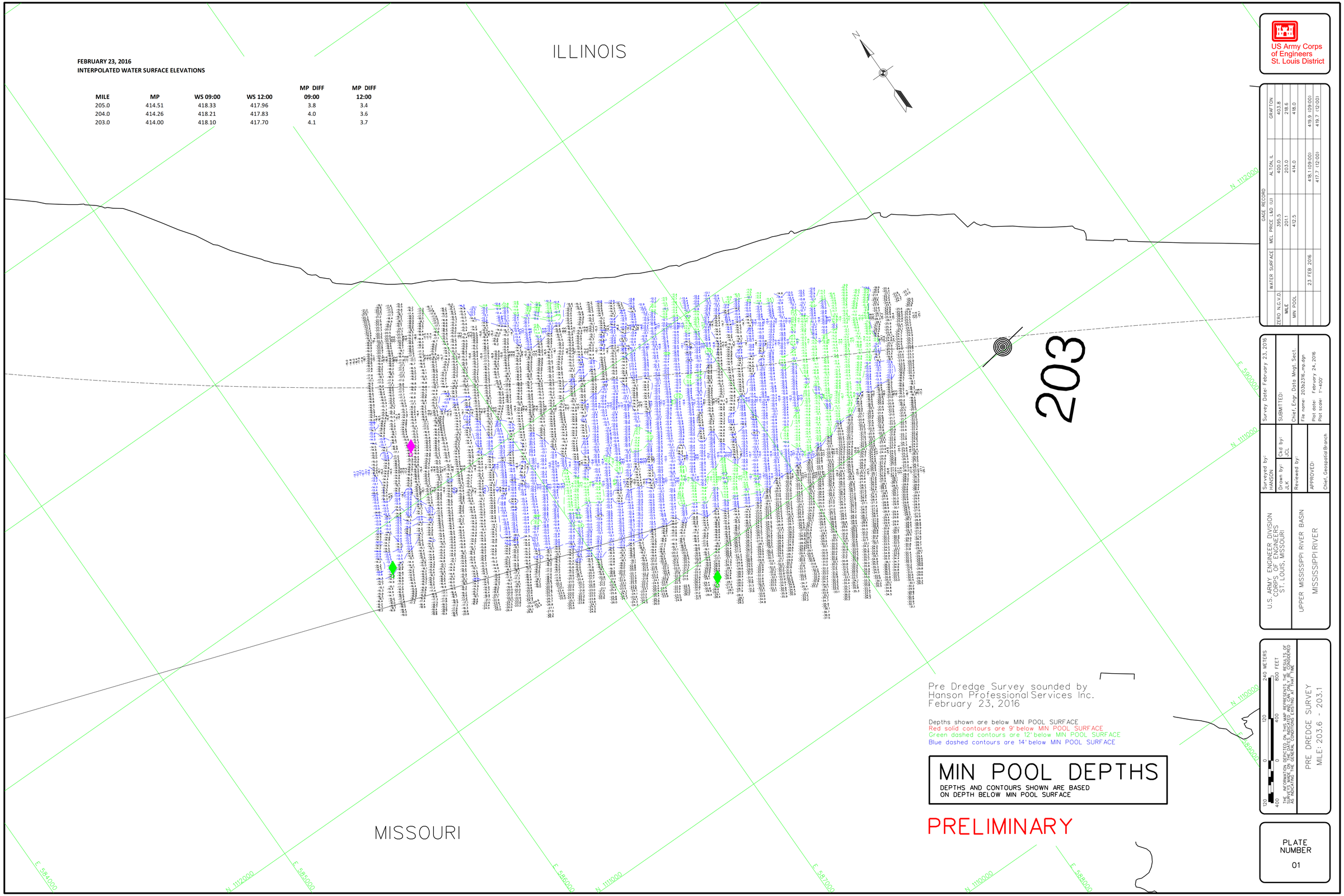
FEBRUARY 23, 2016
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 09:00	WS 12:00	MP DIFF 09:00	MP DIFF 12:00
205.0	414.51	418.33	417.96	3.8	3.4
204.0	414.26	418.21	417.83	4.0	3.6
203.0	414.00	418.10	417.70	4.1	3.7



Pre Dredge Survey sounded by
Hanson Professional Services Inc.
February 23, 2016

Depths shown are below MIN POOL SURFACE
Red solid contours are 9' below MIN POOL SURFACE
Green dashed contours are 12' below MIN POOL SURFACE
Blue dashed contours are 14' below MIN POOL SURFACE

MIN POOL DEPTHS

DEPTHS AND CONTOURS SHOWN ARE BASED ON DEPTH BELOW MIN POOL SURFACE

PRELIMINARY

US Army Corps of Engineers
St. Louis District

GAGE RECORD

	WATER SURFACE	MEL PRICE L&D (U)	ALTON, IL	GRAFTON
ZERO N.G.V.D.		395.5	400.0	403.8
MILE		201.1	203.0	218.6
MIN POOL		412.5	414.0	418.0
	23 FEB 2016		418.1 (09:00)	419.9 (09:00)
			417.7 (12:00)	419.7 (12:00)

Survey Date: February 23, 2016

SUBMITTED:

Chief, Engr. Data Mngt. Sect.

File name: 203b2316_mp.dgn

Plot date: February 24, 2016

Plot scale: 1"=400'

Surveyed by: HANSON

Drawn by: JLK

Chkd by: JCL

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 120 0 120 400
800 FEET 400 0 400

THE INFORMATION REPRESENTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE AT THE TIME AND DATE INDICATED AND MAY NOT REFLECT CURRENT CONDITIONS EXISTING AT THAT TIME

PRE DREDGE SURVEY
MILE: 203.6 - 203.1

PLATE NUMBER
01