ILLINOIS

1. SOUNDED MARCH 18, 2015 BY BOWEN ENGINEERING AND SURVEYING.

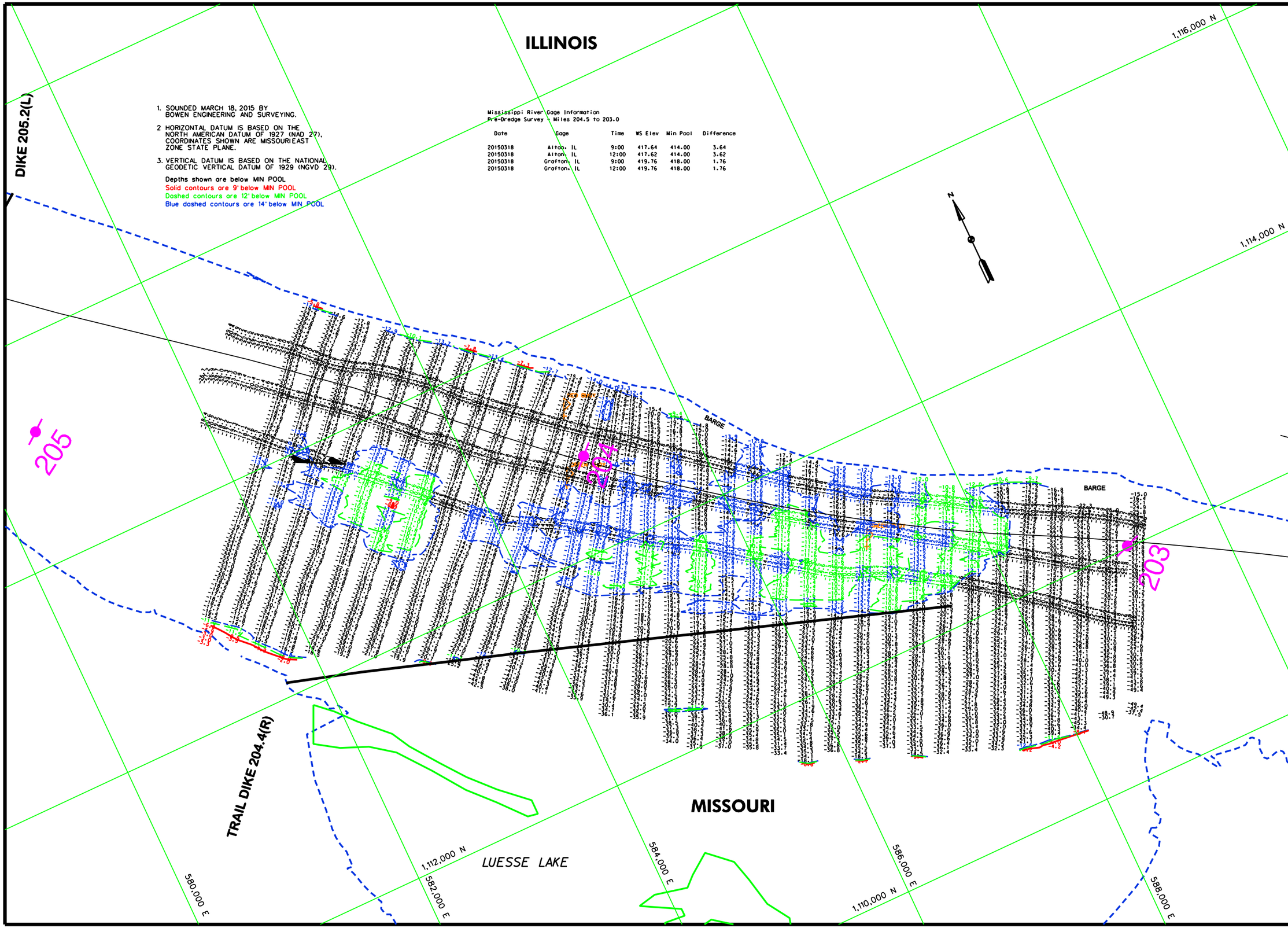
2 HORIZONTAL DATUM IS BASED ON THE NORTH AMERICAN DATUM OF 1927 (NAD 27). COORDINATES SHOWN ARE MISSOURIEAST ZONE STATE PLANE.

3. VERTICAL DATUM IS BASED ON THE NATIONAL GEODETIC VERTICAL DATUM OF 1929 (NGVD 29).

Depths shown are below MIN POOL
Solid contours are 9' below MIN POOL
Dashed contours are 12' below MIN POOL
Blue dashed contours are 14' below MIN POOL

Mississippi River Gage Information
Pre-Dredge Survey - Miles 204.5 to 203.0

Date	Gage	Time	WS Elev	Min Pool	Difference
20150318	Alton, IL	9:00	417.64	414.00	3.64
20150318	Alton, IL	12:00	417.62	414.00	3.62
20150318	Grafton, IL	9:00	419.76	418.00	1.76
20150318	Grafton, IL	12:00	419.76	418.00	1.76



US Army Corps of Engineers
St. Louis District

CAGE RECORD

	MEL PRICE (UPPER)	ALTON, IL	GRAFTON, IL	DIXON LANDING, IL
ZERO N.G.V.D.	395.48	400.00	403.79	410.62
MILE	201.1	203.0	218.6	228.3
L. W. R. P.	412.5	414.0	418.0	418.1
18 MAR 2015	x	17.6419:001	17.6212:001	15.9719:001	15.9712:001	x

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1936-37 LOW WATER REFERENCE PLANE (L.W.R.P.) (34,000 C.F.S.)

Surveyed by: BOWEN ENGINEERING
Survey Date: MARCH 18, 2015
Drawn by: x
Reviewed by: x
Ckd by: x
SUBMITTED: x
APPROVED: x
File name: ##MISSISSIPPIRIVER##
Plot date: ##MONTH-YY##

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

UPPER MISSISSIPPI RIVER BASIN

MISSISSIPPI RIVER

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION REPORTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY MADE ON THE DATE SHOWN AND IS INTENDED TO REPRESENT AS NEARLY AS POSSIBLE THE GENERAL CONDITIONS EXISTING AT THAT TIME

PRE DREDGE SURVEY

RIVER MILES 204.5 - 203.0

PLATE NUMBER

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