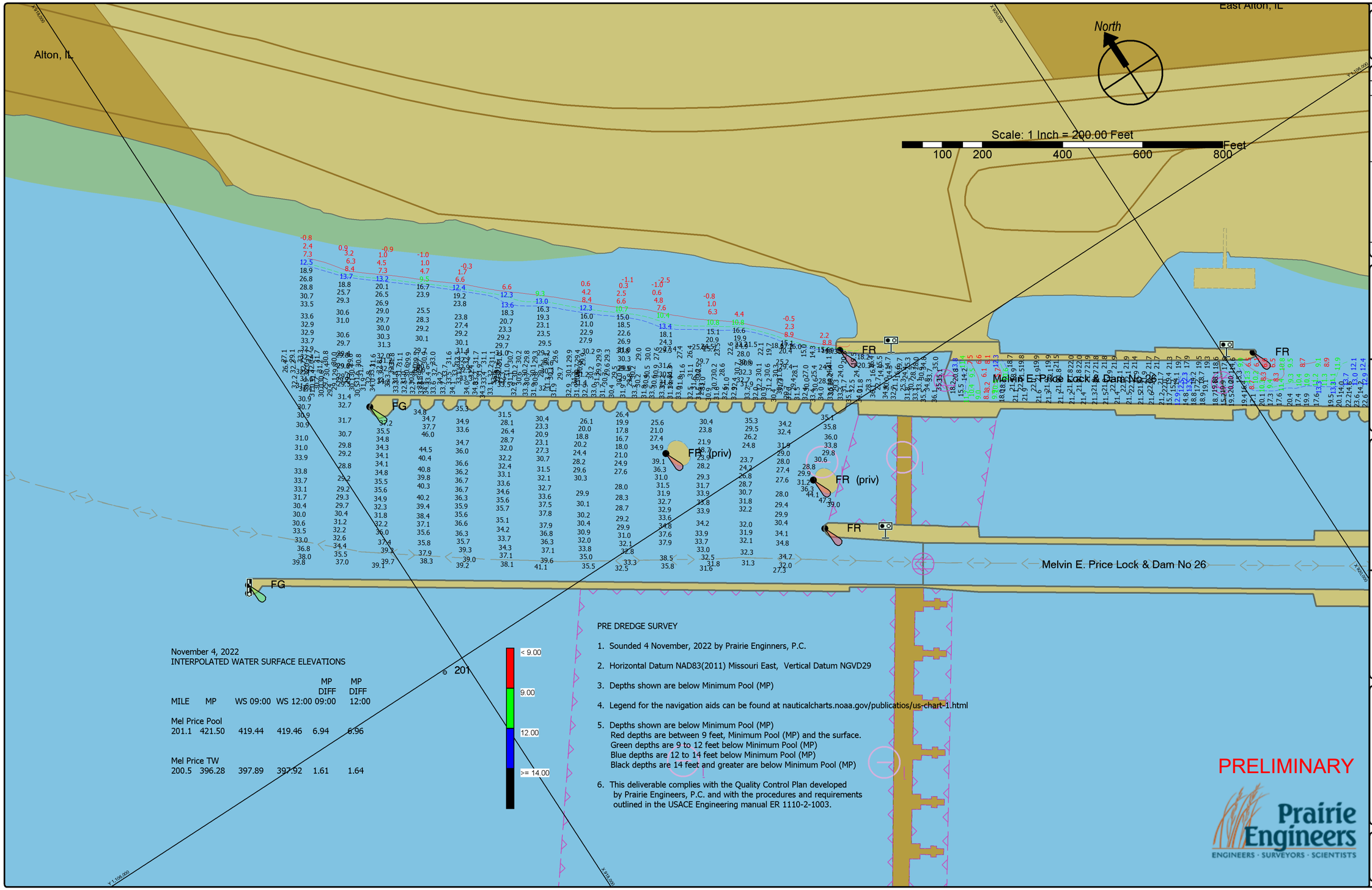


November 4, 2022
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 09:00	WS 12:00	MP DIFF 09:00	MP DIFF 12:00
Mel Price Pool					
201.1	421.50	419.44	419.46	6.94	6.96
Mel Price TW					
200.5	396.28	397.89	397.92	1.61	1.64

PRE DREDGE SURVEY

1. Sounded 4 November, 2022 by Prairie Enginners, P.C.
2. Horizontal Datum NAD83(2011) Missouri East, Vertical Datum NGVD29
3. Depths shown are below Minimum Pool (MP)
4. Legend for the navigation aids can be found at nauticalcharts.noaa.gov/publicatios/us-chart-1.html
5. Depths shown are below Minimum Pool (MP)
   Red depths are between 9 feet, Minimum Pool (MP) and the surface.
   Green depths are 9 to 12 feet below Minimum Pool (MP)
   Blue depths are 12 to 14 feet below Minimum Pool (MP)
   Black depths are 14 feet and greater are below Minimum Pool (MP)
6. This deliverable complies with the Quality Control Plan developed by Prairie Engineers, P.C. and with the procedures and requirements outlined in the USACE Engineering manual ER 1110-2-1003.

PRELIMINARY

Prairie Engineers
ENGINEERS · SURVEYORS · SCIENTISTS

ST. LOUIS DIST

Gage Records 4 November, 2022

	9:00 = 23.96	12:00 = 23.98
Mel Price Pool	9:00 = 2.41	12:00 = 2.44
Mel Price TW		

DATES OF SURVEY: 4 November, 2022

FILE NO.: REQUEST NO.:

SCALE: ONE INCH = 200 FEET

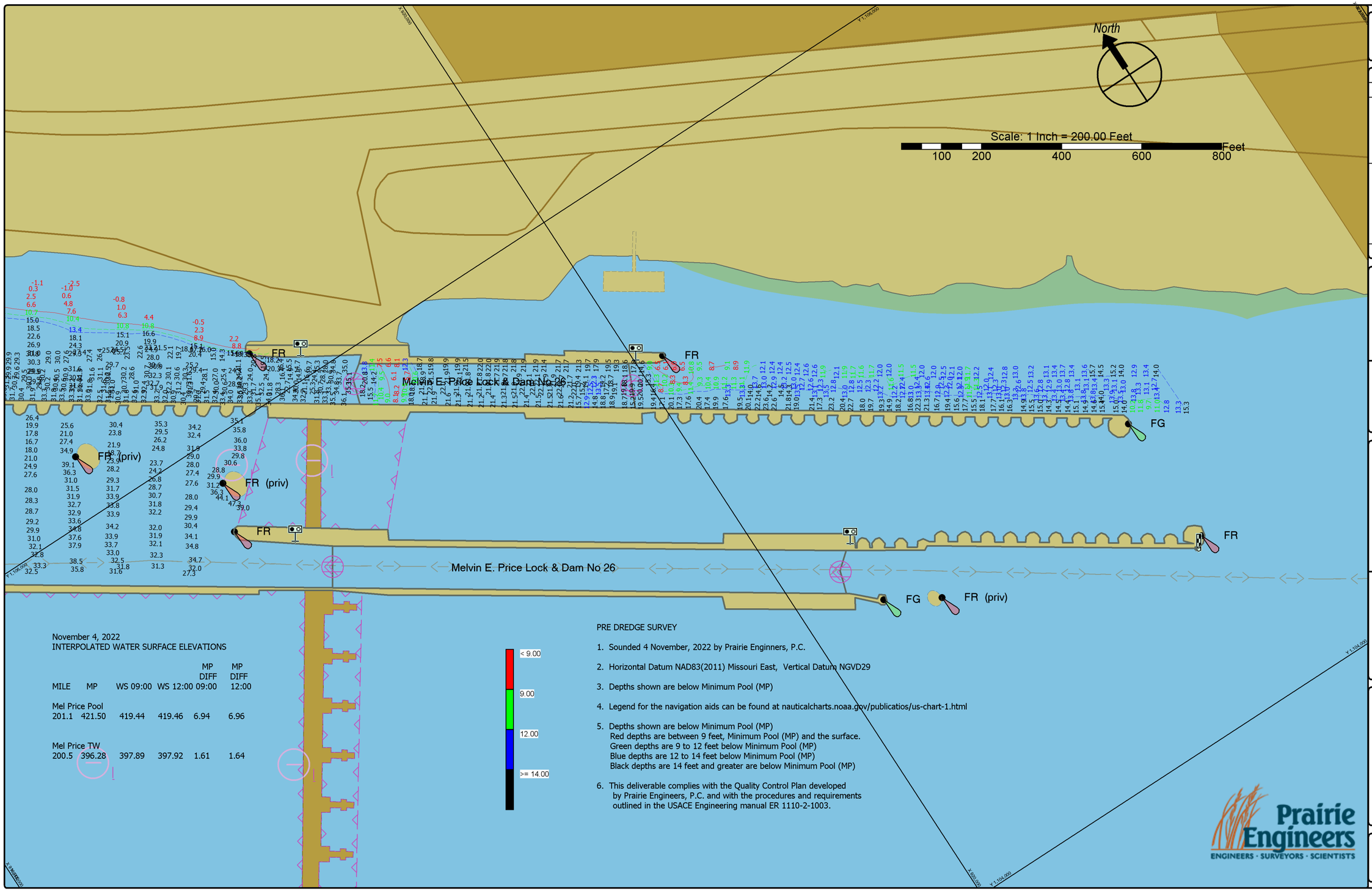
FIELD BOOKS:

Approved: Abednego Nkem, FIELD CARTOGRAPHER
Approved: Jarrett Langer, CIVIL ENGINEERING TECHNICIAN
Approved: Jarrett Langer, ASST. CHIEF OF SURVEY
Approved: Darren Forgy, CHIEF OF SURVEY
Date: 5 November, 2022

U.S. ARMY CORPS OF ENGINEERS
ST. LOUIS DISTRICT
ST. LOUIS, MISSOURI

SURVEYED BY
PRAIRIE ENGINEERS, P.C.
404 N. MAIN STREET
COLUMBIA, IL. 62236

MIDDLE MISSISSIPPI RIVER
PRE DREDGE SURVEY
RIVER MILES 201.3 - 200.5



November 4, 2022
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ENGINEERS · SURVEYORS · SCIENTISTS

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MIDDLE MISSISSIPPI RIVER
PRE DREDGE SURVEY
RIVER MILES 201.3 - 200.5