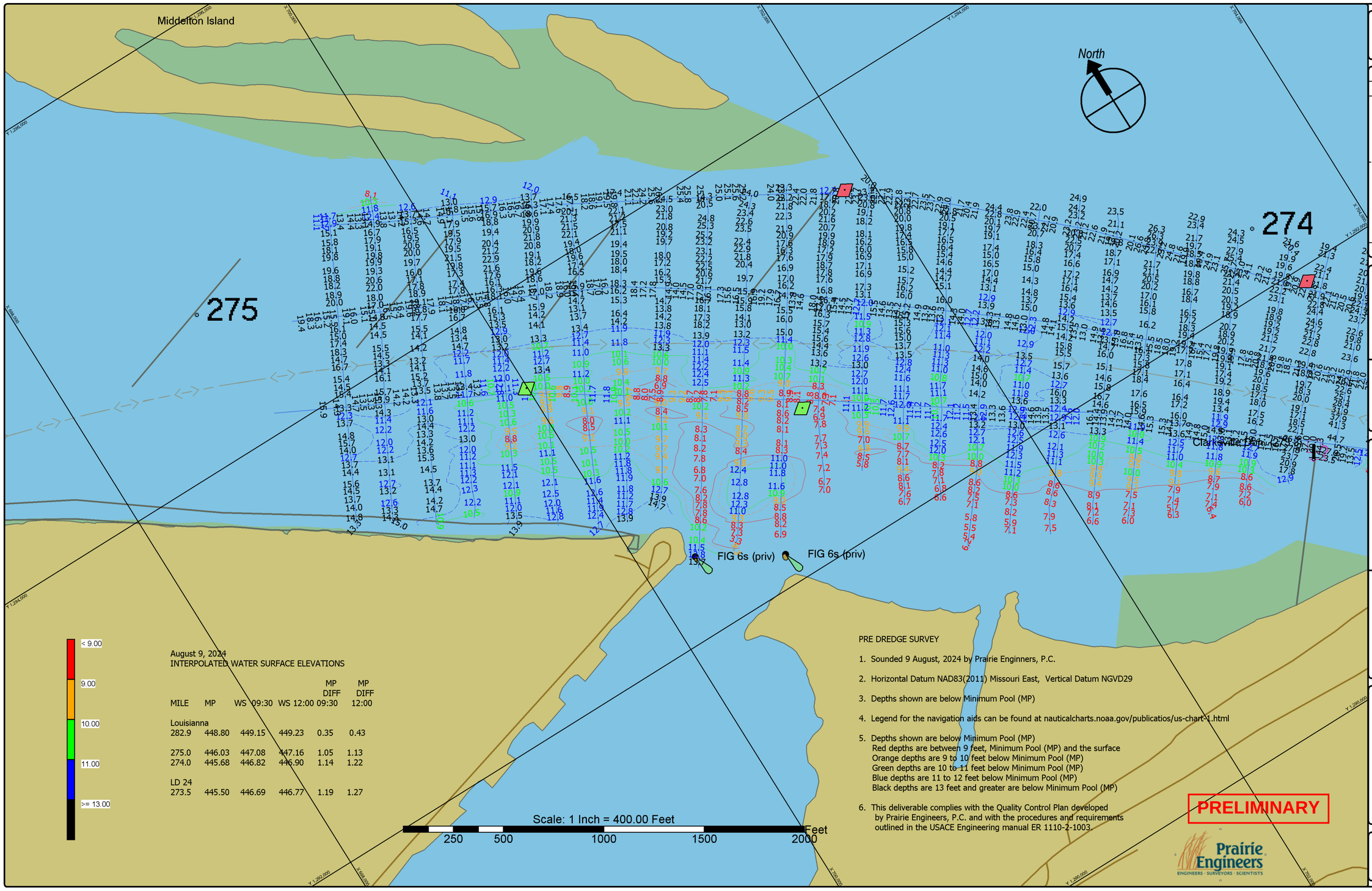


ST. LOUIS DIST

Gage Records 9 August, 2024
Louisianna 09:30 = 11.80 12:00 = 11.90
LD 24 09:30= 24.88 12:00 = 24.96

SCALE: ONE INCH = 400 FEET

DATES OF SURVEY: 9 August, 2024

FILE NO.: REQUEST NO.:

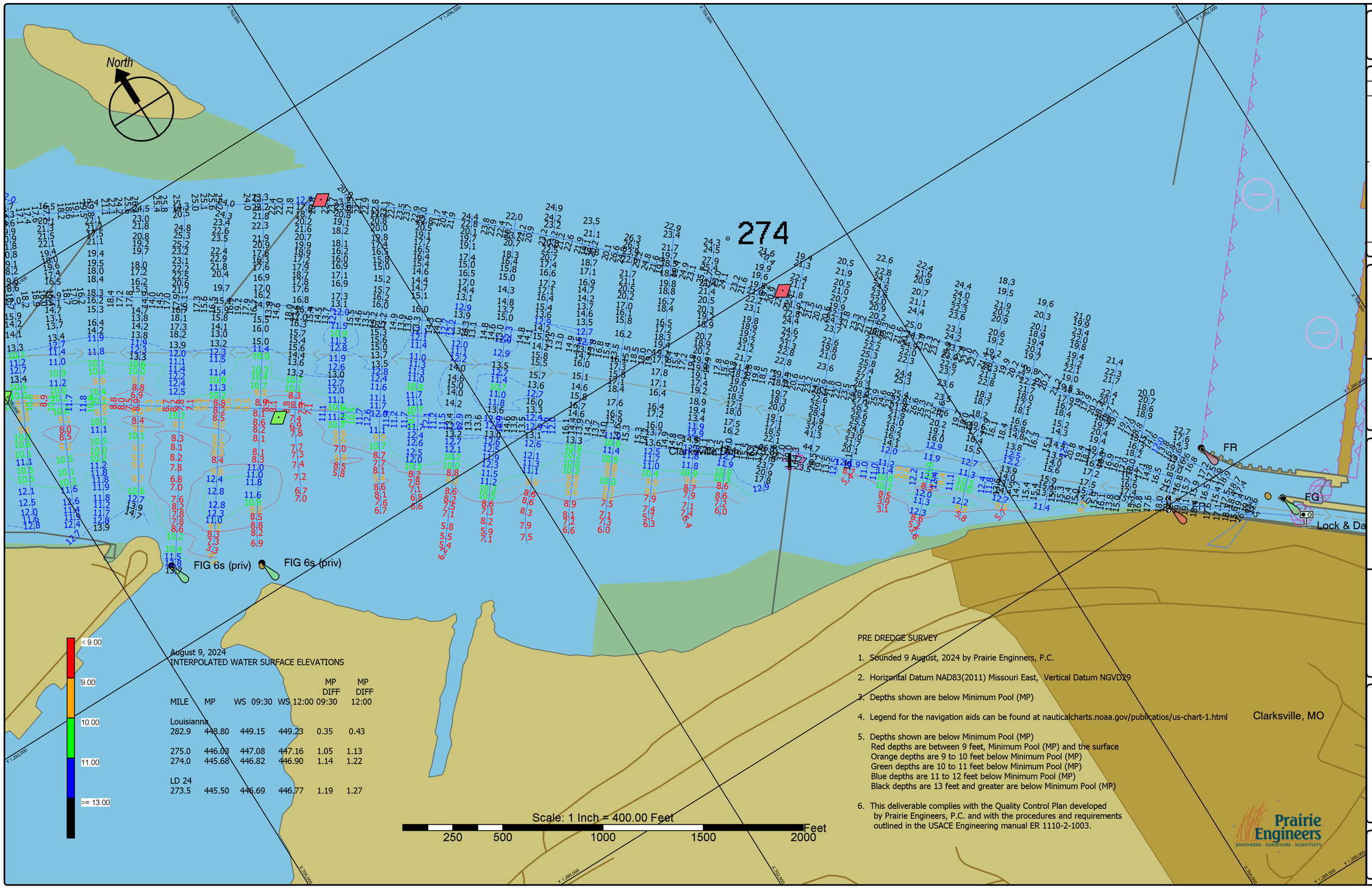
FIELD BOOKS:

Approved: Tristan Harper, FIELD DATA COORDINATOR
Approved:, CIVIL ENGINEERING TECHNICIAN
Approved:, ASSIT CHIEF OF SURVEY
Approved: Darren Forgy, CHIEF OF SURVEY
Date: 9 August, 2024

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 274.9 - 273.6



MILE	MP	WS 09:30	WS 12:00	MP DIFF 09:30	MP DIFF 12:00
Louisianna					
282.9	448.80	449.15	449.23	0.35	0.43
275.0	446.03	447.08	447.16	1.05	1.13
274.0	445.68	446.82	446.90	1.14	1.22
LD 24					
273.5	445.50	446.69	446.77	1.19	1.27

PRE DREDGE SURVEY

1. Sounded 9 August, 2024 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
   Orange depths are 9 to 10 feet below Minimum Pool (MP)
   Green depths are 10 to 11 feet below Minimum Pool (MP)
   Blue depths are 11 to 12 feet below Minimum Pool (MP)
   Black depths are 13 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.

ST. LOUIS DIST

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DATES OF SURVEY: 9 August, 2024

SCALE: ONE INCH = 400 FEET

FIELD BOOKS:

FILE NO.: REQUEST NO.:

Approved: Tristan Harper FIELD/HYDROGRAPHER
Approved: CIVIL ENGINEERING TECHNICIAN
Approved: ASST. CHIEF OF SURVEY
Approved: Darren Forgy CHIEF OF SURVEY
Date: 9 August, 2024

U.S. ARMY CORPS OF ENGINEERS
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Prairie Engineers
ENGINEERS · SURVEYORS · SCIENTISTS