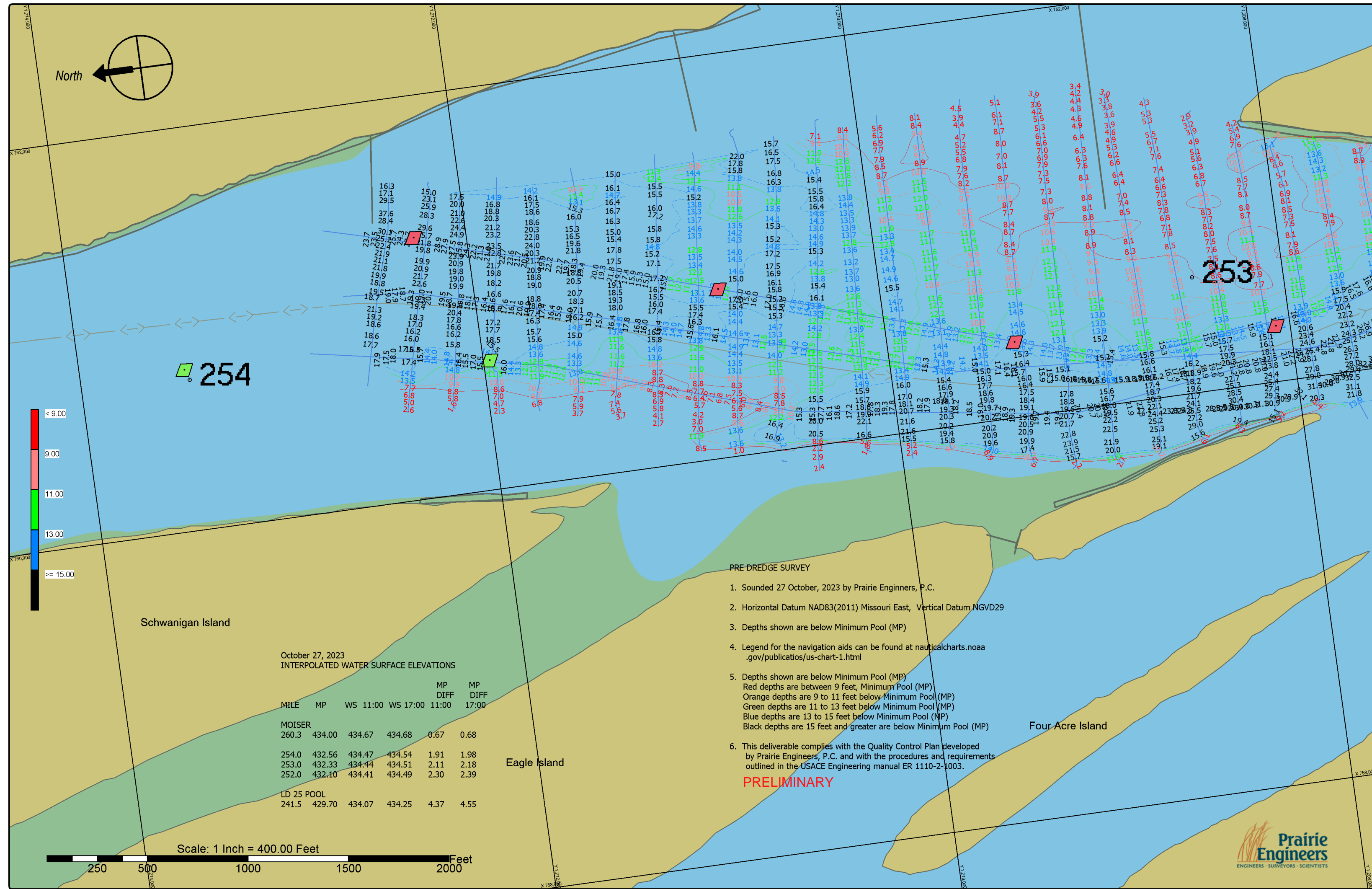


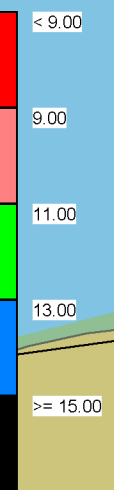
ST. LOUIS DIST

Gage Records, 27 October, 2023	11:00 = 34.67	17:00 = 34.68
Moiser	11:00 = 27.07	17:00 = 27.25
LD25 Pool		



254

253



Schwanigan Island

Eagle Island

Four Acre Island

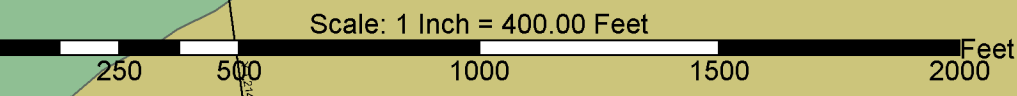
October 27, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 11:00	WS 17:00	MP DIFF 11:00	MP DIFF 17:00
MOISER					
260.3	434.00	434.67	434.68	0.67	0.68
254.0	432.56	434.47	434.54	1.91	1.98
253.0	432.33	434.44	434.51	2.11	2.18
252.0	432.10	434.41	434.49	2.30	2.39
LD 25 POOL					
241.5	429.70	434.07	434.25	4.37	4.55

PRE DREDGE SURVEY

- Sounded 27 October, 2023 by Prairie Engineers, P.C.
- Horizontal Datum NAD83(2011) Missouri East, Vertical Datum NGVD29
- Depths shown are below Minimum Pool (MP)
- Legend for the navigation aids can be found at nauticalcharts.noaa.gov/publications/us-chart-1.html
- Depths shown are below Minimum Pool (MP)
 Red depths are between 9 feet, Minimum Pool (MP)
 Orange depths are 9 to 11 feet below Minimum Pool (MP)
 Green depths are 11 to 13 feet below Minimum Pool (MP)
 Blue depths are 13 to 15 feet below Minimum Pool (MP)
 Black depths are 15 feet and greater are below Minimum Pool (MP)
- 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



DATES OF SURVEY:	27 October, 2023
SCALE:	ONE INCH = 400 FEET
FIELD BOOKS:	
FILE NO.:	
REQUEST NO.:	

Approved: **Abednego Nkem**
 CHIEF OF SURVEY

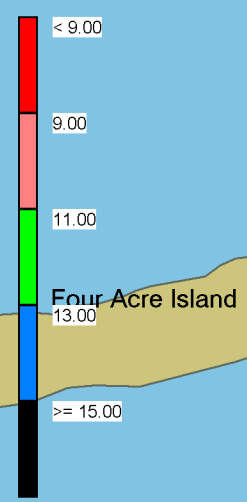
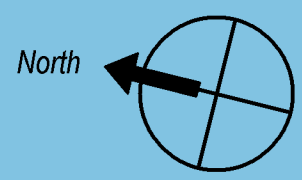
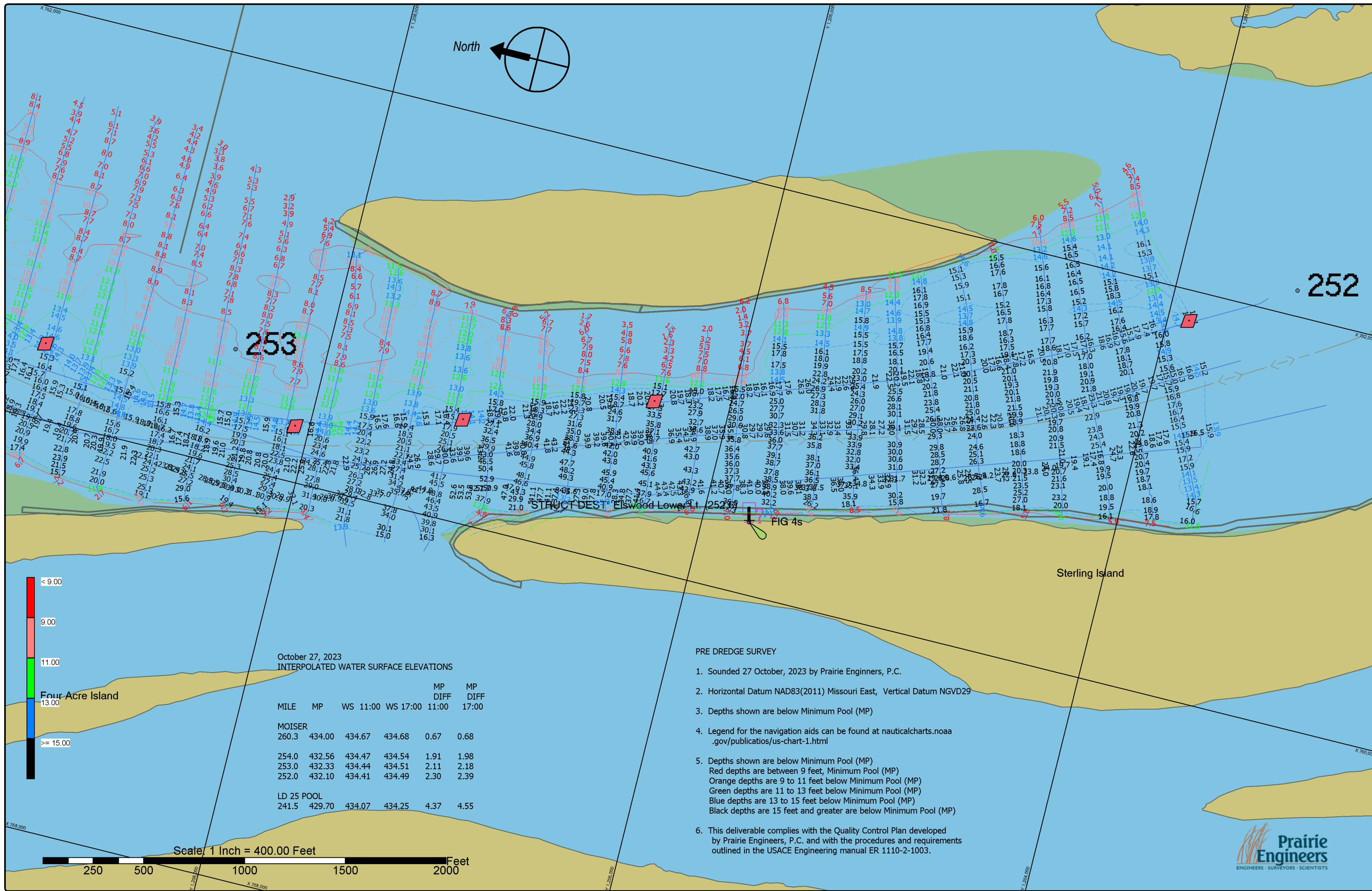
Approved: **Darren Foray**
 CHIEF OF SURVEY

Date: 30 October, 2023

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

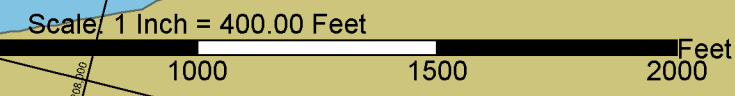
MIDDLE MISSISSIPPI RIVER
 PRE DREDGE SURVEY
 RIVER MILES 253.8 - 252.1



October 27, 2023
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 11:00	WS 17:00	MP DIFF 11:00	MP DIFF 17:00
MOISER					
260.3	434.00	434.67	434.68	0.67	0.68
254.0	432.56	434.47	434.54	1.91	1.98
253.0	432.33	434.44	434.51	2.11	2.18
252.0	432.10	434.41	434.49	2.30	2.39
LD 25 POOL					
241.5	429.70	434.07	434.25	4.37	4.55

- PRE DREDGE SURVEY
- Sounded 27 October, 2023 by Prairie Enginers, P.C.
 - Horizontal Datum NAD83(2011) Missouri East, Vertical Datum NGVD29
 - Depths shown are below Minimum Pool (MP)
 - Legend for the navigation aids can be found at nauticalcharts.noaa.gov/publications/us-chart-1.html
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Gage Records 27 October, 2023

11:00 = 34.67	17:00 = 34.68
Moiser	LD25 Pool
11:00 = 27.07	17:00 = 27.25

DATES OF SURVEY:

27 October, 2023

SCALE: ONE INCH = 400 FEET

FIELD BOOKS:

FILE NO.:

REQUEST NO.:

Approved: **Abednego Nkem**
REGISTERED PROFESSIONAL ENGINEER

Approved: **Darren Foray**
CIVIL ENGINEERING TECHNICIAN

Approved: **Darren Foray**
CHIEF OF SURVEY

Date: 30 October, 2023

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 253.8 - 252.1

