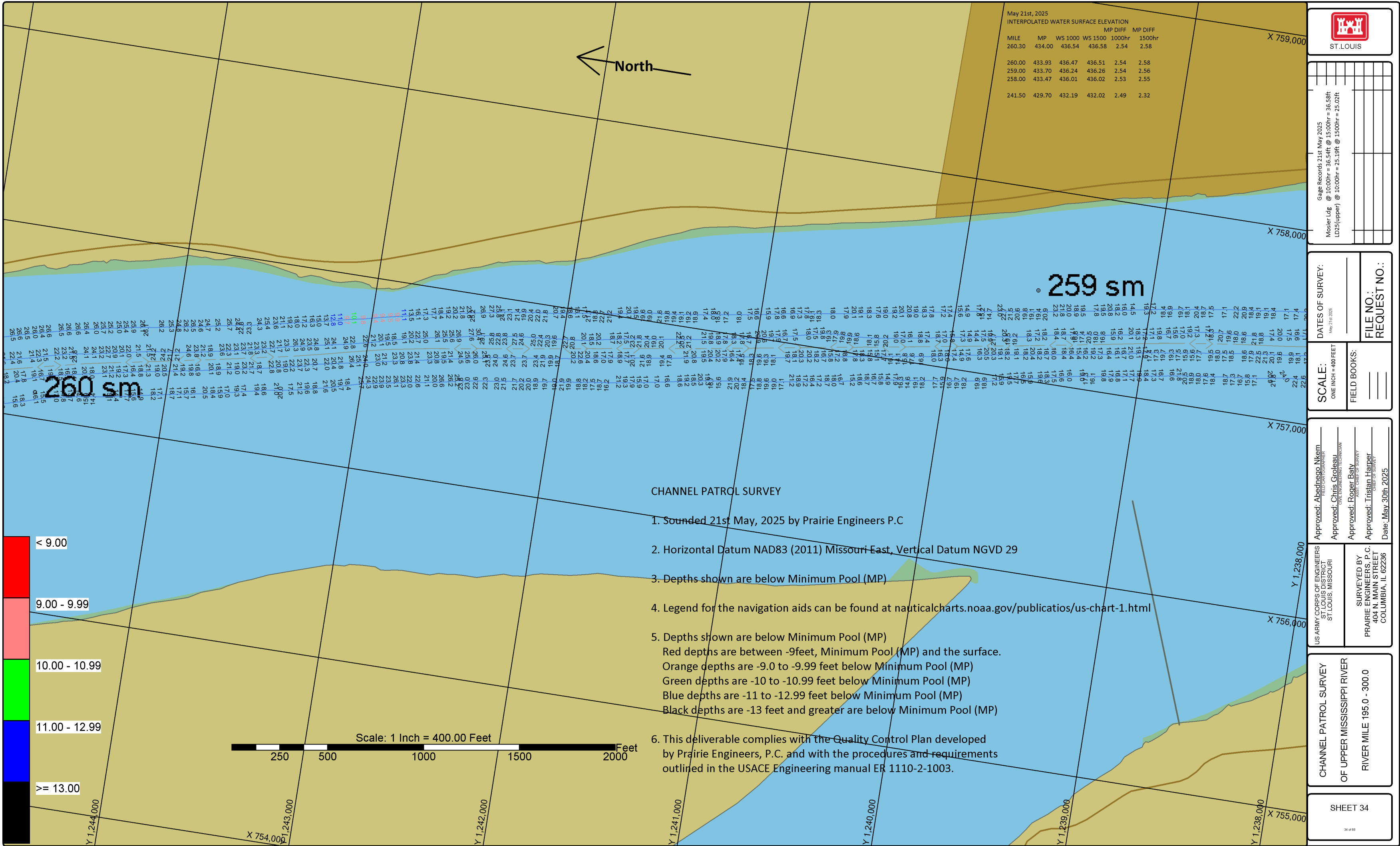
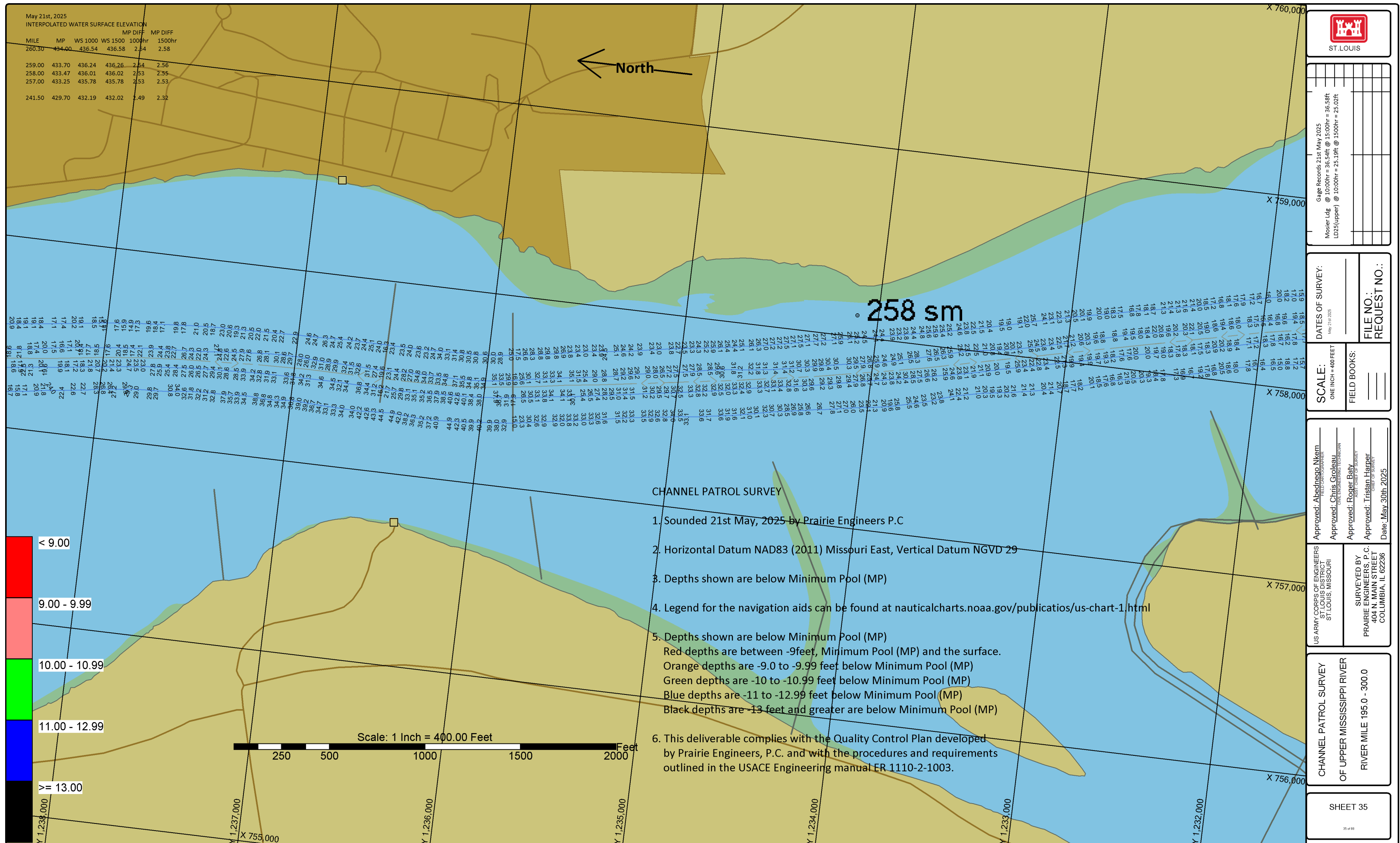
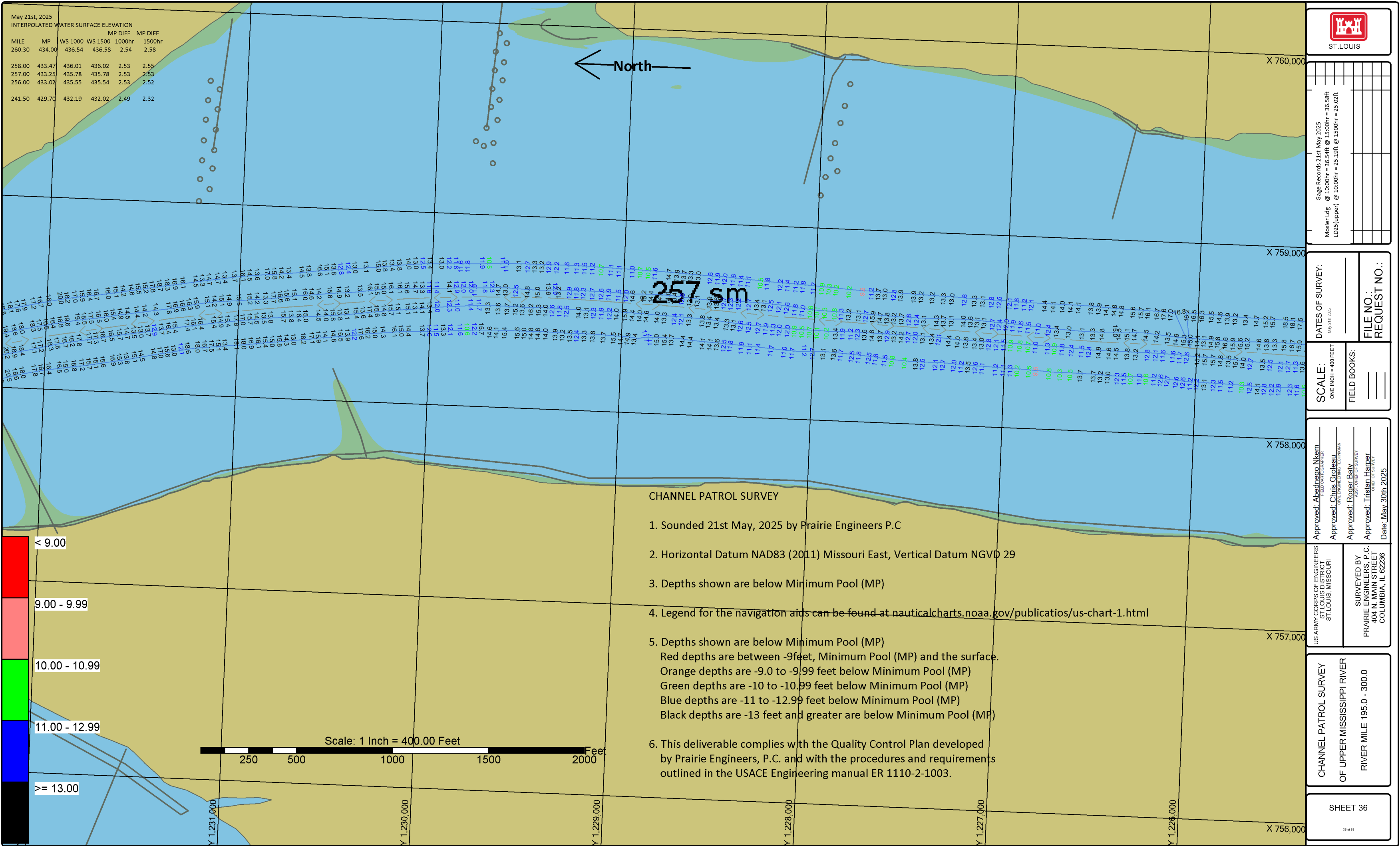
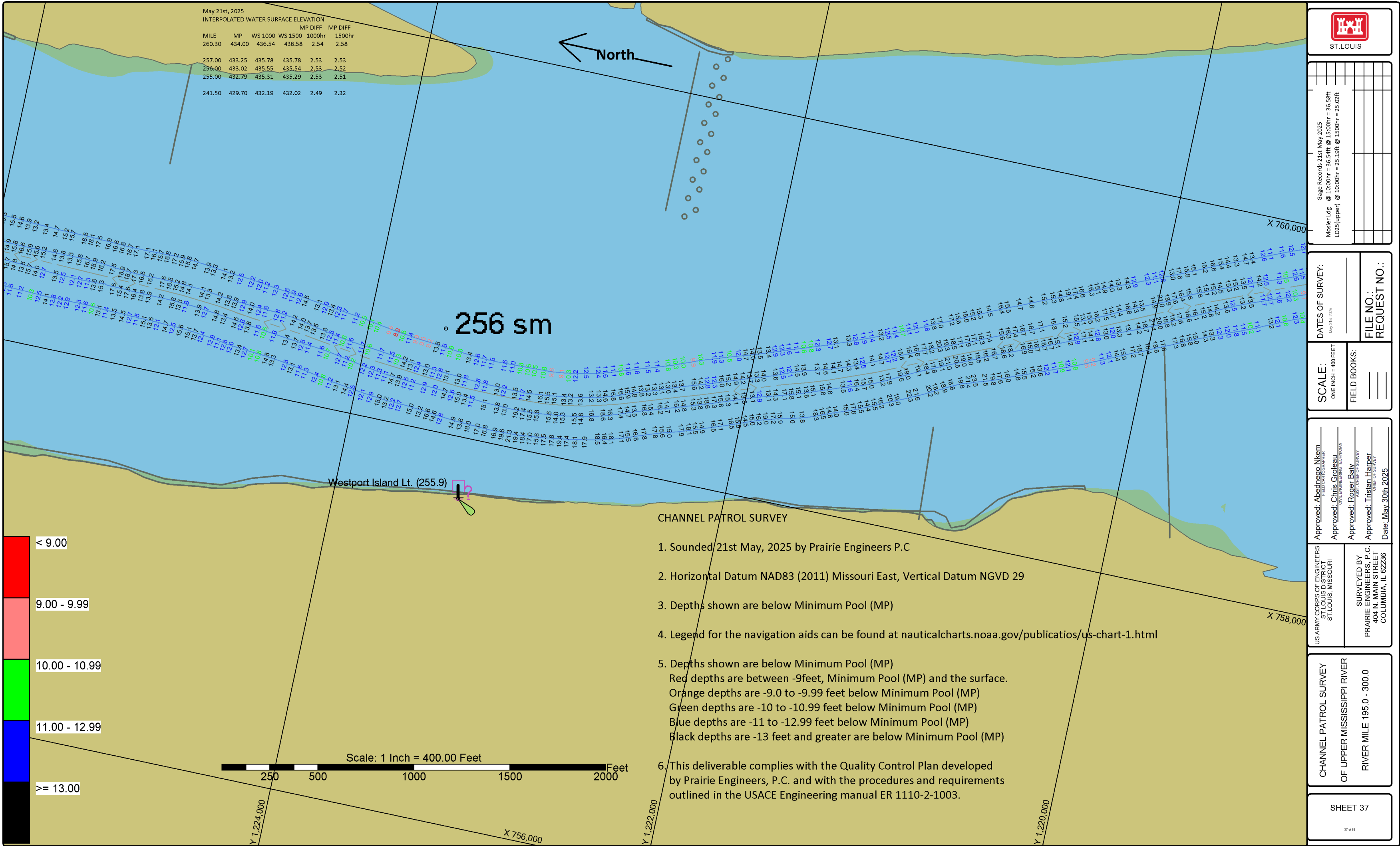
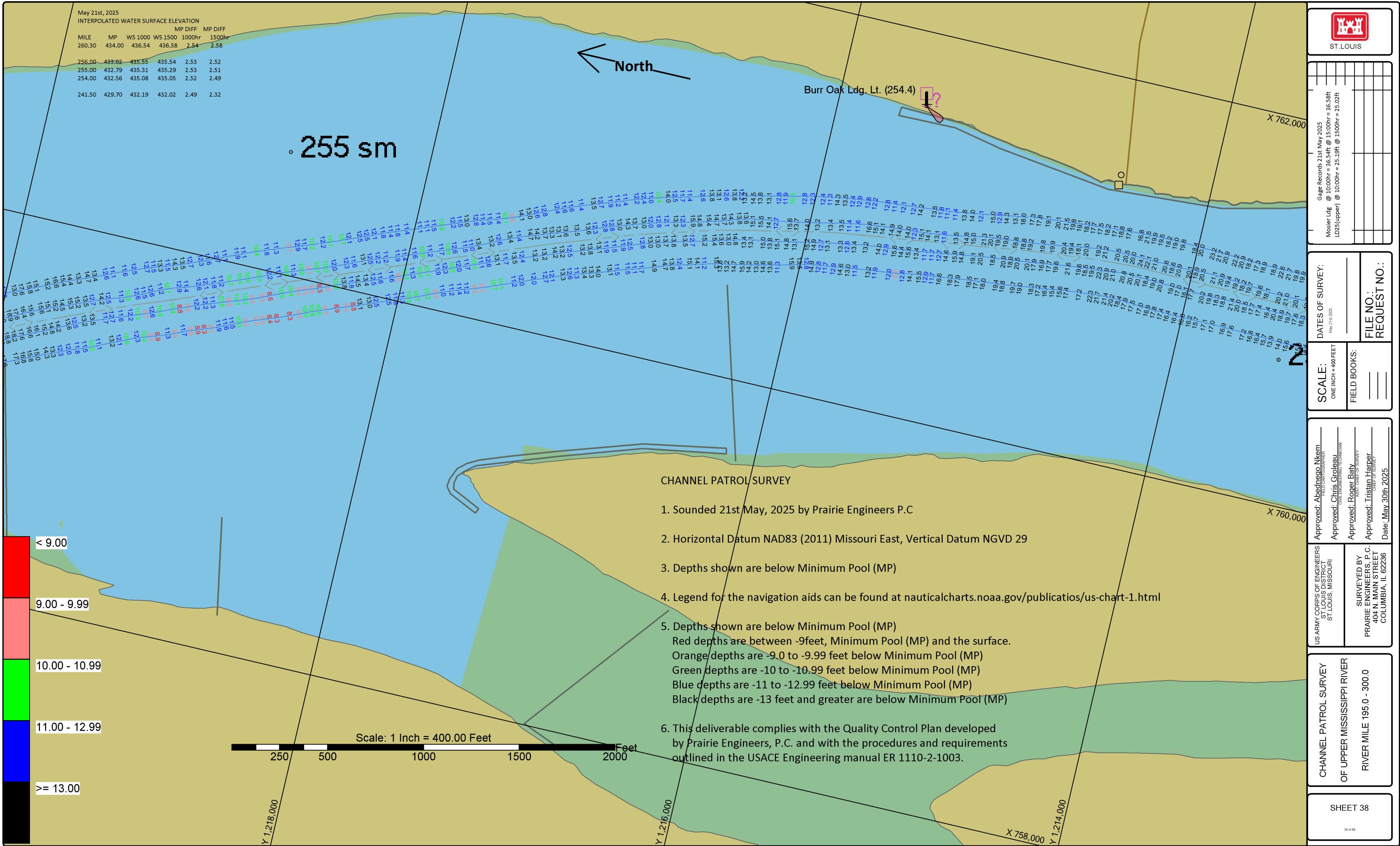




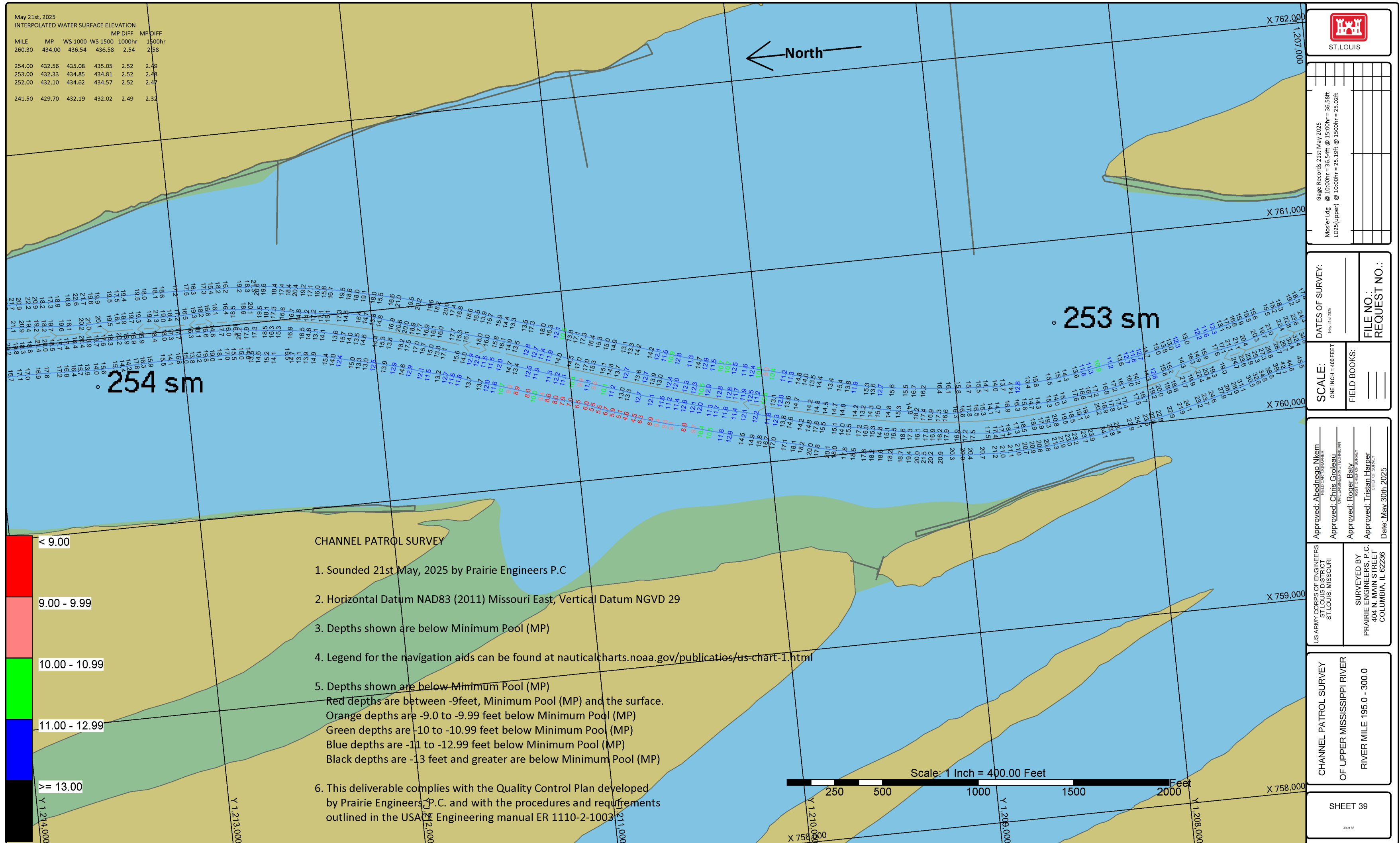








May 21st, 2025						
INTERPOLATED WATER SURFACE ELEVATION						
				MP DIFF	MP DIFF	
MILE	MP	WS 1000	WS 1500	1000hr	1500hr	
260.30	434.00	436.54	436.58	2.54	2.58	
254.00	432.56	435.08	435.05	2.52	2.49	
253.00	432.33	434.85	434.81	2.52	2.48	
252.00	432.10	434.62	434.57	2.52	2.47	
241.50	429.70	432.19	432.02	2.49	2.32	



ST. LOUIS



US ARMY CORPS OF ENGINEERS
ST. LOUIS DISTRICT
ST. LOUIS, MISSOURI

CHANNEL PATROL SURVEY
OF UPPER MISSISSIPPI RIVER

RIVER MILE 195.0 - 300.0

US ARMY CORPS OF ENGINEERS
FIELD CARD OPERATOR

Approved: Abednego Nkem

CHIEF ENGINEERING TECHNICIAN

Approved: Chris Groleau

ASST CHIEF OF SURVEY

Approved: Roger Baby

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

Approved: Tristan Harner
PRIME ENGINEER

DATE

Date: May 30th 2025

SCALE:
ONE INCH = 400 FEET

FIELD BOOKS:

DATE OF SURVEY:
May 21st 2025

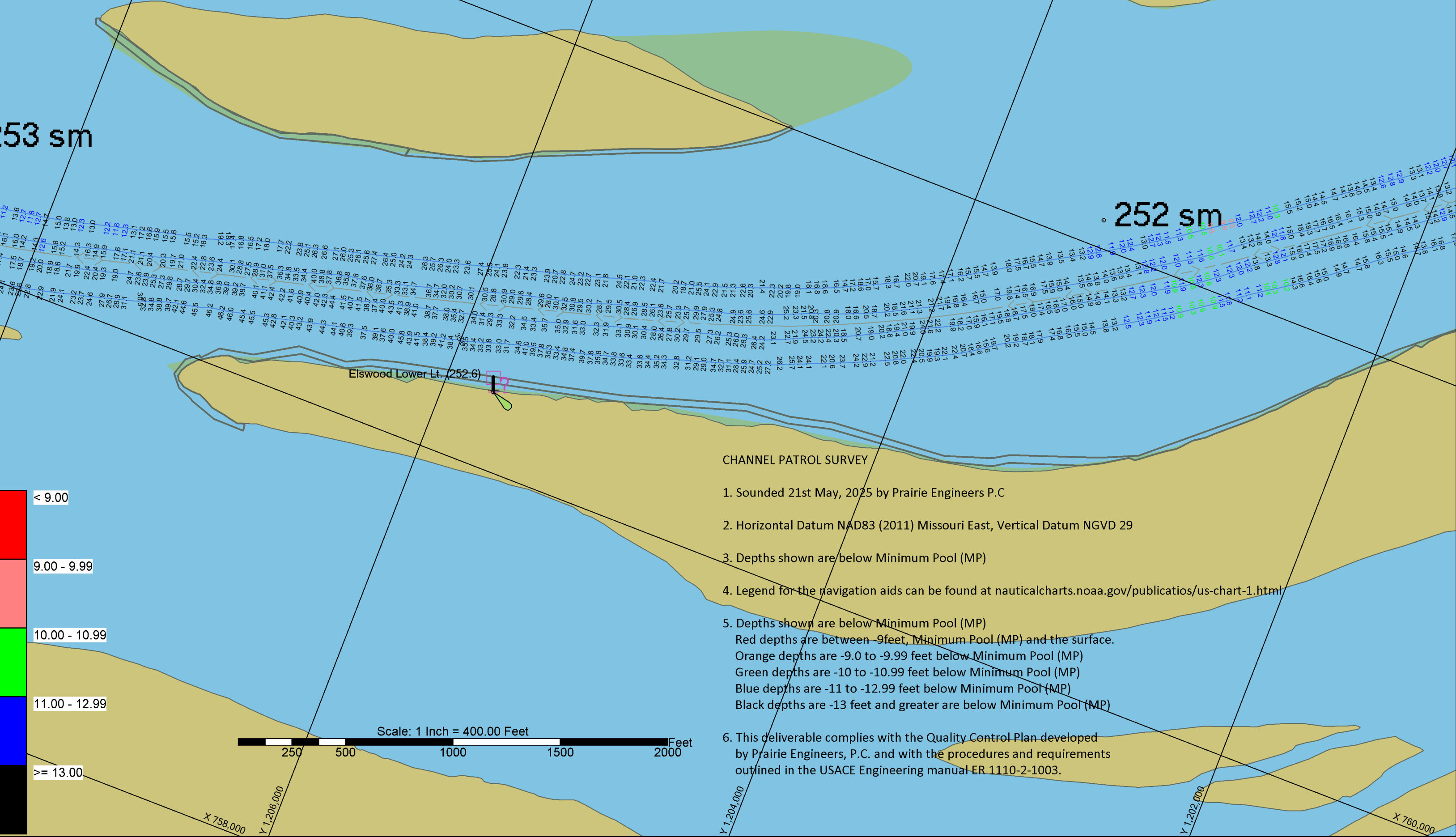
FILE NO.:
REQUEST NO.:

Mosier Ldg
LD23(upper)

Gage Records 21st May 2025
@ 10:00hr = 36.54ft @ 15:00hr = 36.58ft
@ 10:00hr = 25.19ft @ 15:00hr = 25.02ft

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May 21st, 2025 INTERPOLATED WATER SURFACE ELEVATION					
MILE	MP	WS 1000	WS 1500	1000hr MP DIFF	1500hr MP DIFF
260.30	434.00	436.54	436.58	2.54	2.58
253.00	432.33	434.85	434.81	2.52	2.48
252.00	432.10	434.62	434.57	2.52	2.47
251.00	431.87	434.39	434.32	2.52	2.45
241.50	429.70	432.19	432.02	2.49	2.32



Gage Records 21st May 2025
Mosier Ldg @ 10:00hr = 36.54ft @ 15:00hr = 36.58ft
LD25(upper) @ 10:00hr = 25.19ft @ 15:00hr = 25.02ft

DATES OF SURVEY:
May 21st 2025

FILE NO.:
REQUEST NO.:

SCALE:
ONE INCH = 400 FEET

FIELD BOOKS:

Approved: Aledhogo Nkem
DEUTY CHIEF OF SURVEY

Approved: Chris Groleau
CIVIL ENGINEERING TECHNICIAN

Approved: Roger Baty
ASST. CHIEF OF SURVEY

Approved: Tristan Harper
CHIEF OF SURVEY

Date: May 30th 2025

US ARMY CORPS OF ENGINEERS
ST. LOUIS DISTRICT
ST. LOUIS, MISSOURI

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

CHANNEL PATROL SURVEY
OF UPPER MISSISSIPPI RIVER

RIVER MILE 195.0 - 300.0

SHEET 40

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CHANNEL PATROL SURVEY

1. Sounded 21st May, 2025 by Prairie Engineers P.C
2. Horizontal Datum NAD83 (2011) Missouri East, Vertical Datum NGVD 29
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 -9.0 to -9.99 feet below Minimum Pool (MP)
Green depths are -10 to -10.99 feet below Minimum Pool (MP)
Blue depths are -11 to -12.99 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.

