

GAGE RECORD	
WATER SURFACE	MOSER
ZERO NGVD	400.0
407.0	407.0
260.3	245
434.0	423.7
MIN POOL	
IT SEP 2020	436.4 (0330)
	436.4 (0230)
	436.4 (0230)

Survey Dates: September 17, 2020
 SUBMITTED:
 Chief, Engr. Data Mgmt. Sect.
 File: 2411701.mpd,shp,oldon
 Plot dates: 9/18/2020
 Plot scale: 1"=400'

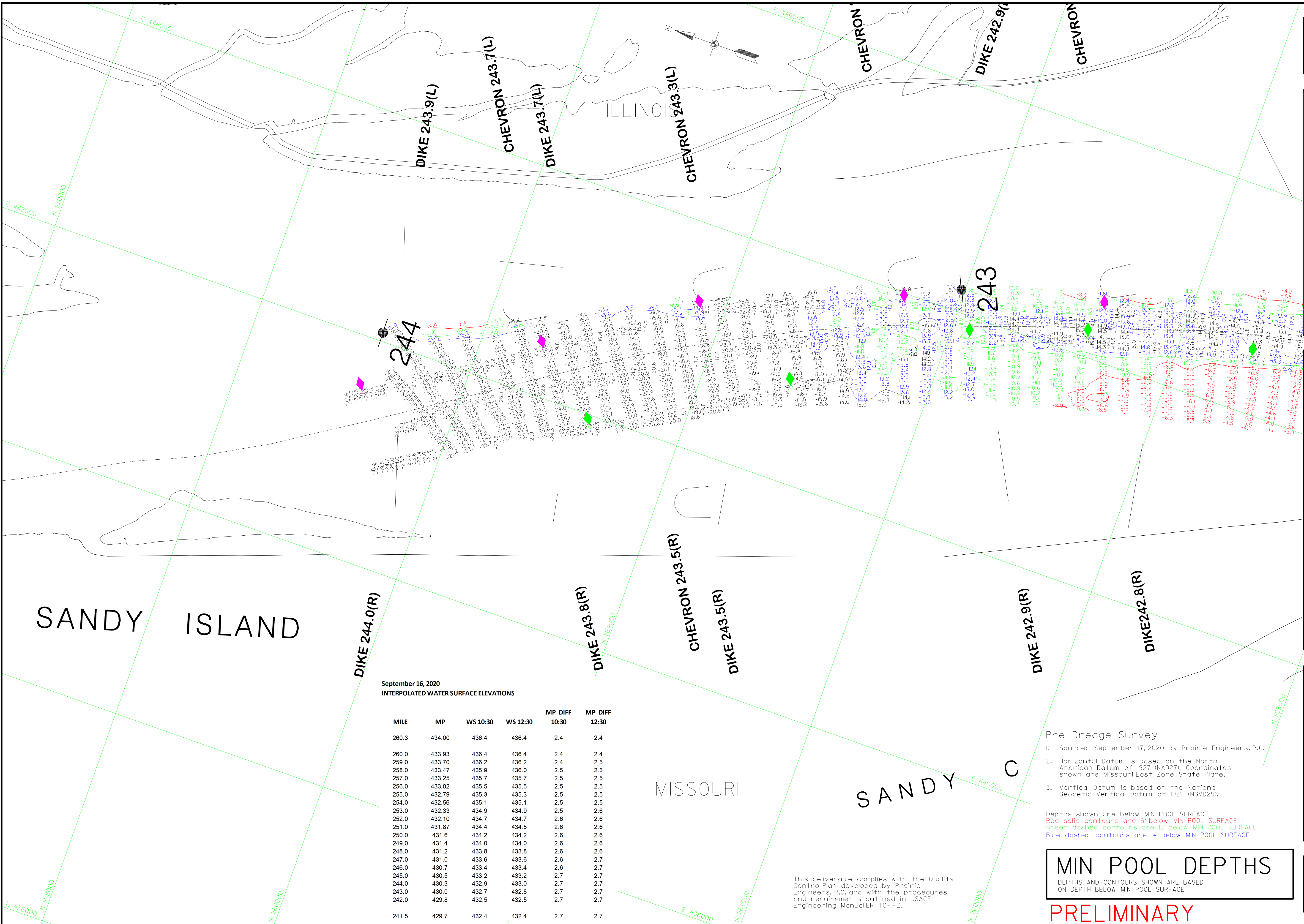
Surveyed by:
 PRAIRIE ENGINEERS
 Drawn by: PKE by:
 JBB JBB
 Reviewed by:
 APPROVED:
 Chief, Geospatial Branch

U.S. ARMY ENGINEER DIVISION
 CORPS OF ENGINEERS
 ST. LOUIS, MISSOURI
 UPPER MISSISSIPPI RIVER BASIN
 MISSISSIPPI RIVER

240 METERS
 800 FEET
 400
 0
 THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY CONDUCTED UNDER THE GENERAL CONDITIONS EXISTING AT THAT TIME.

PRE DREDGE SURVEY
 MILE: 244.0 - 241.5

PLATE NUMBER
 01



September 16, 2020
 INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 10:30	WS 12:30	MP DIFF 10:30	MP DIFF 12:30
260.3	434.00	436.4	436.4	2.4	2.4
260.0	433.93	436.4	436.4	2.4	2.4
259.0	433.70	436.2	436.2	2.4	2.5
258.0	433.47	435.9	436.0	2.5	2.5
257.0	433.25	435.7	435.7	2.5	2.5
256.0	433.02	435.5	435.5	2.5	2.5
255.0	432.79	435.3	435.3	2.5	2.5
254.0	432.56	435.1	435.1	2.5	2.5
253.0	432.33	434.9	434.9	2.5	2.6
252.0	432.10	434.7	434.7	2.6	2.6
251.0	431.87	434.4	434.5	2.6	2.6
250.0	431.6	434.2	434.2	2.6	2.6
249.0	431.4	434.0	434.0	2.6	2.6
248.0	431.2	433.8	433.8	2.6	2.6
247.0	431.0	433.6	433.6	2.6	2.7
246.0	430.7	433.4	433.4	2.6	2.7
245.0	430.5	433.2	433.2	2.7	2.7
244.0	430.3	432.9	433.0	2.7	2.7
243.0	430.0	432.7	432.8	2.7	2.7
242.0	429.8	432.5	432.5	2.7	2.7
241.5	429.7	432.4	432.4	2.7	2.7

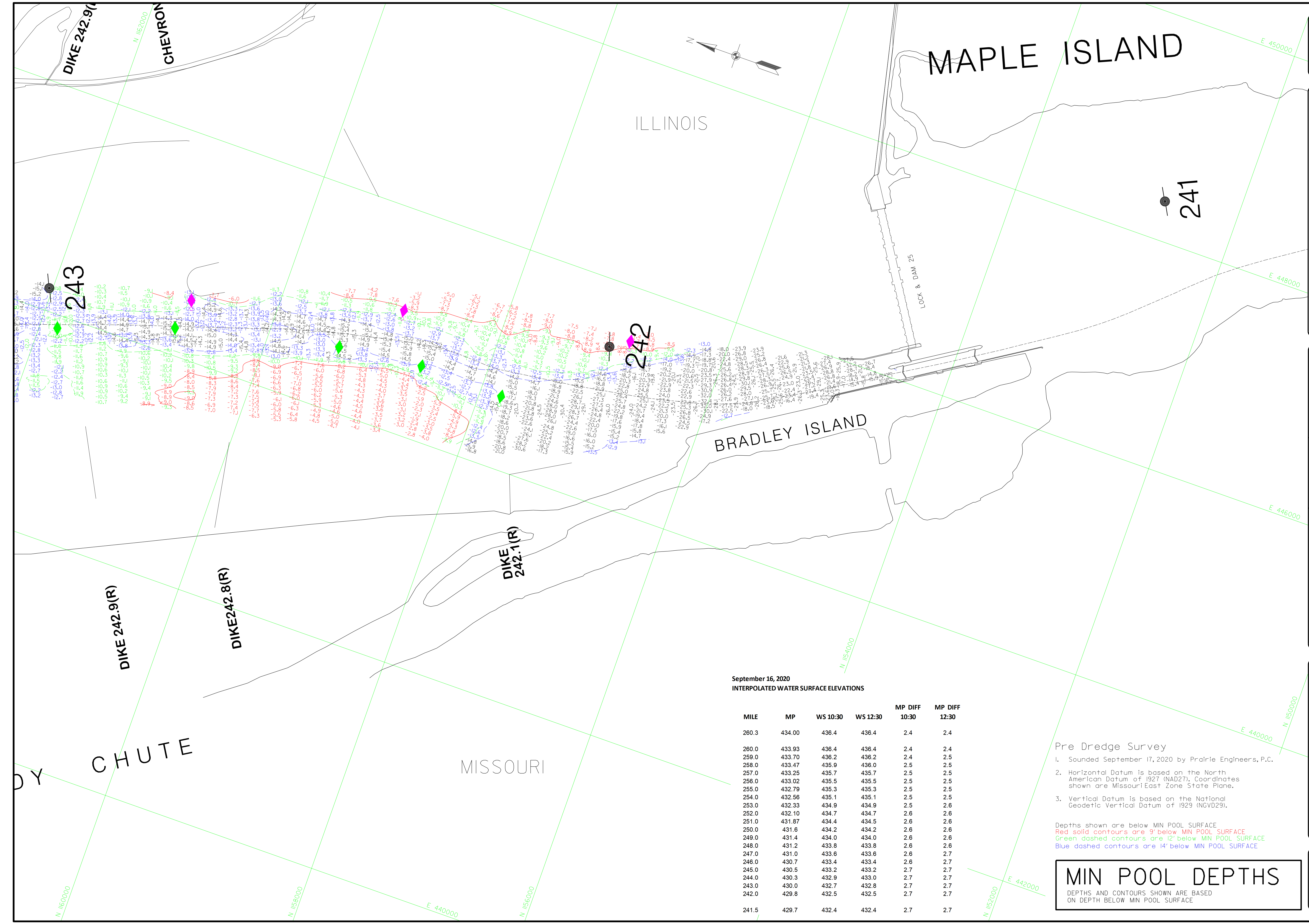
- Pre Dredge Survey
- Sounded September 17, 2020 by Prairie Engineers, P.C.
 - Horizontal Datum is based on the North American Datum of 1927 (NAD27). Coordinates shown are Missouri East Zone State Plane.
 - Vertical Datum is based on the National Geodetic Vertical Datum of 1929 (NGVD29).

Depths shown are below MIN POOL SURFACE
 Red solid contours are 9' below MIN POOL SURFACE
 Green dashed contours are 12' below MIN POOL SURFACE
 Blue dashed contours are 14' below MIN POOL SURFACE

MIN POOL DEPTHS
 DEPTHS AND CONTOURS SHOWN ARE BASED ON DEPTH BELOW MIN POOL SURFACE

PRELIMINARY

This deliverable complies with the Quality Control Plan developed by Prairie Engineers, P.C. and with the procedures and requirements outlined in USACE Engineering Manual ER 1110-I-12.



GAGE RECORD

WATER SURFACE	MOSER	L&D 25 (U)
400.0	407.0	407.0
260.3	241.5	241.5
434.0	423.7	423.7
MIN POOL		
IT SEP 2020	436.4 (10/30)	432.4 (10/30)
	436.4 (10/30)	432.4 (10/30)

Survey Date: September 17, 2020

Submitted by: Chief, Engr. Data Mgmt. Sect.

File: 2421720.ms.sh102.dgn

Plot Date: 9/18/2020

Plot Scale: 1"=400'

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

UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

Surveyed by: PRAIRIE ENGINEERS

Drawn by: PRC by: [Name]

Reviewed by: [Name]

APPROVED: [Name]

Chief, Geospatial Branch

September 16, 2020
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 10:30	WS 12:30	MP DIFF 10:30	MP DIFF 12:30
260.3	434.00	436.4	436.4	2.4	2.4
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259.0	433.70	436.2	436.2	2.4	2.5
258.0	433.47	435.9	436.0	2.5	2.5
257.0	433.25	435.7	435.7	2.5	2.5
256.0	433.02	435.5	435.5	2.5	2.5
255.0	432.79	435.3	435.3	2.5	2.5
254.0	432.56	435.1	435.1	2.5	2.5
253.0	432.33	434.9	434.9	2.5	2.6
252.0	432.10	434.7	434.7	2.6	2.6
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245.0	430.5	433.2	433.2	2.7	2.7
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MIN POOL DEPTHS

DEPTHS AND CONTOURS SHOWN ARE BASED ON DEPTH BELOW MIN POOL SURFACE

