

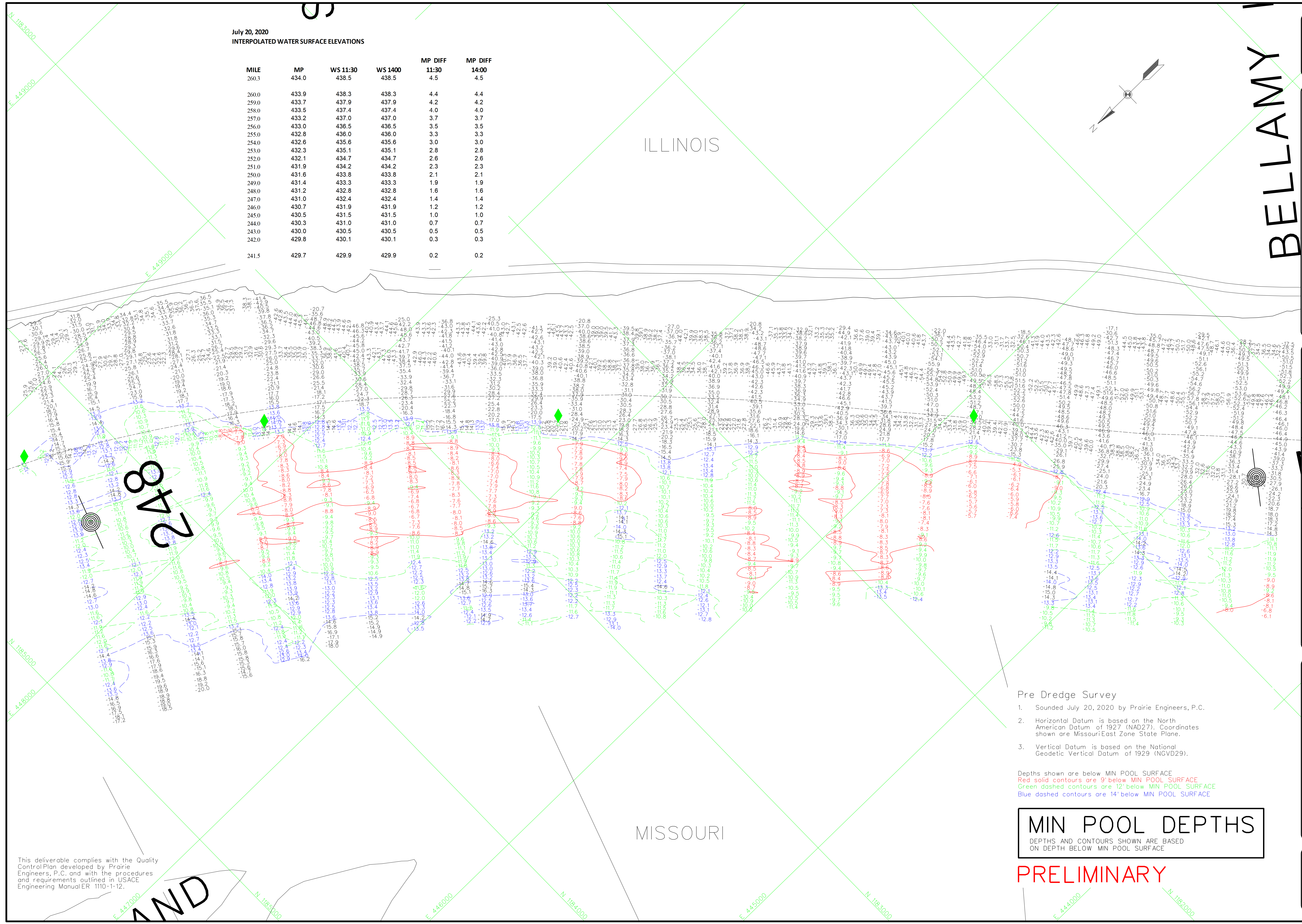
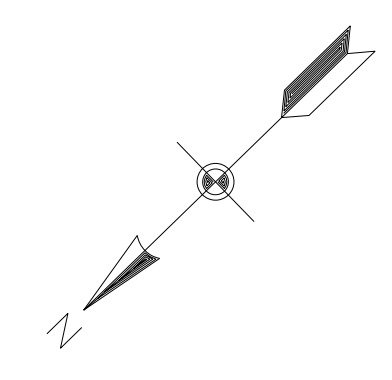
July 20, 2020  
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 11:30	WS 1400	MP DIFF 11:30	MP DIFF 14:00
260.3	434.0	438.5	438.5	4.5	4.5
260.0	433.9	438.3	438.3	4.4	4.4
259.0	433.7	437.9	437.9	4.2	4.2
258.0	433.5	437.4	437.4	4.0	4.0
257.0	433.2	437.0	437.0	3.7	3.7
256.0	433.0	436.5	436.5	3.5	3.5
255.0	432.8	436.0	436.0	3.3	3.3
254.0	432.6	435.6	435.6	3.0	3.0
253.0	432.3	435.1	435.1	2.8	2.8
252.0	432.1	434.7	434.7	2.6	2.6
251.0	431.9	434.2	434.2	2.3	2.3
250.0	431.6	433.8	433.8	2.1	2.1
249.0	431.4	433.3	433.3	1.9	1.9
248.0	431.2	432.8	432.8	1.6	1.6
247.0	431.0	432.4	432.4	1.4	1.4
246.0	430.7	431.9	431.9	1.2	1.2
245.0	430.5	431.5	431.5	1.0	1.0
244.0	430.3	431.0	431.0	0.7	0.7
243.0	430.0	430.5	430.5	0.5	0.5
242.0	429.8	430.1	430.1	0.3	0.3
241.5	429.7	429.9	429.9	0.2	0.2

ILLINOIS

MISSOURI

BELLAMY



GAGE RECORD	
WATER SURFACE	LAG 25 (U)
ZERO N.G.V.D.	407.0
MILE	241.5
MIN POOL	429.7
20 JUL 2020	438.5 (11:30)
	429.9 (14:00)

U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI	
Drawn by: JLK	Reviewed by: JLK
Submitted: 2/17/2020_mjg	Chief, Engr. Data Mgmt. Sect.
File name: 2/17/2020_mjg	Plot date: 7/22/2020
Plot scale: 1"=200'	Chief, Geospatial Branch

PRE DREDGE SURVEY	
1. Sounded July 20, 2020 by Prairie Engineers, P.C.	
2. Horizontal Datum is based on the North American Datum of 1927 (NAD27). Coordinates shown are Missouri East Zone State Plane.	
3. Vertical Datum is based on the National Geodetic Vertical Datum of 1929 (NGVD29).	

Pre Dredge Survey

1. Sounded July 20, 2020 by Prairie Engineers, P.C.

2. Horizontal Datum is based on the North American Datum of 1927 (NAD27). Coordinates shown are Missouri East Zone State Plane.

3. 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**

PLATE NUMBER  
01

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 1110-1-12.