

ISLAND NO. 475

- Pre Dredge Survey
- Sounded August 20, 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

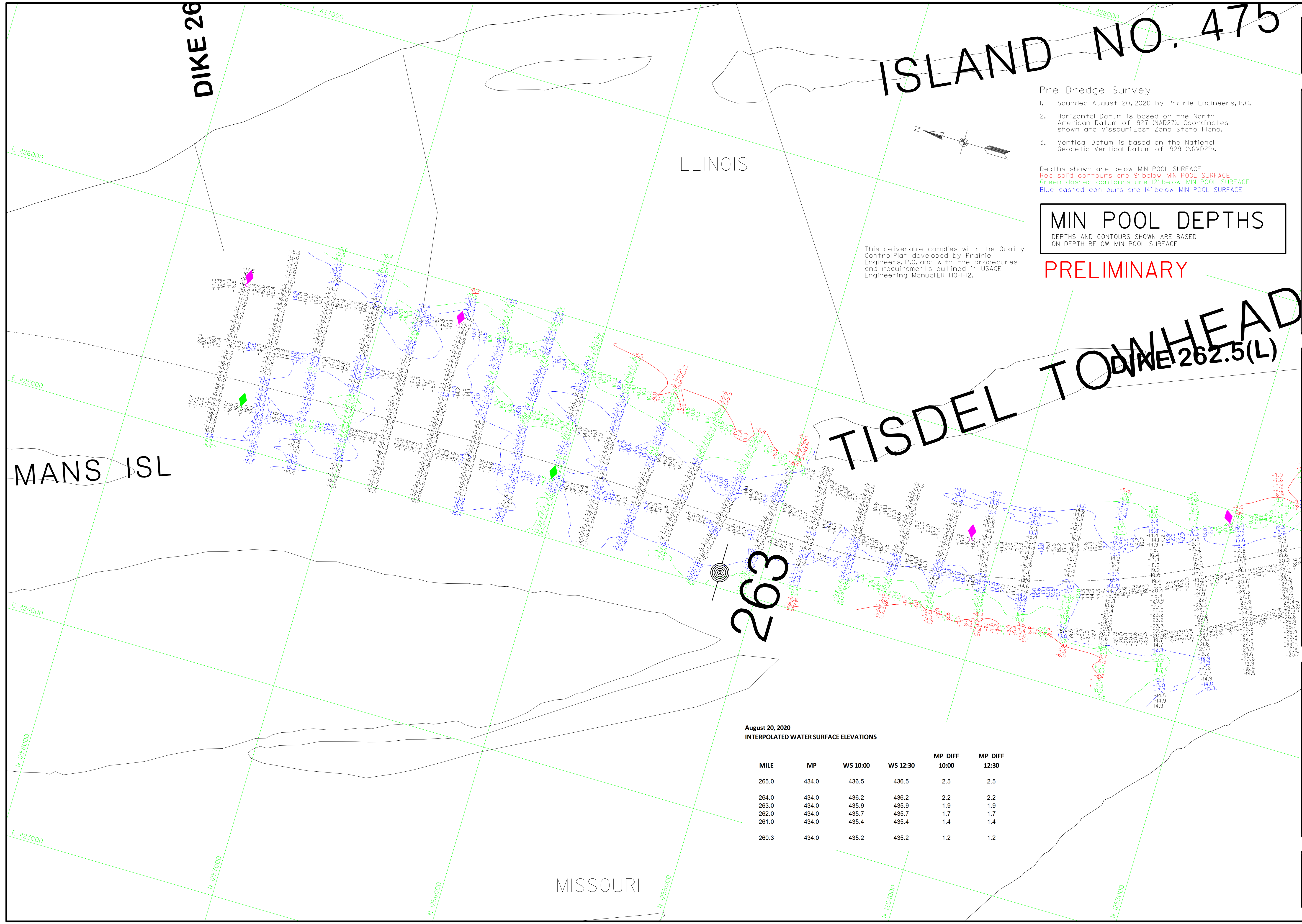
This deliverable complies with the Quality Control Plan developed by Prairie Engineers, P.C. and with the procedures and requirements outlined in USACE Engineering Manual ER 110-1-12.

GAGE RECORD	MOSER
RBRAP	400.0
WATER SURFACE	400.0
ZERO NGVD	263.0
MILE	434.0
MIN POOL	434.0
	20 AUG 2020
	435.2 (1060)
	435.2 (1060)

Survey Date: August 20, 2020	Submitted: Chief, Engr. Data Mngt. Sect.
Drawn by: PCE by: BUB	Reviewed by: Chief, Engr. Data Mngt. Sect.
Checked by: BUB	Approved: Chief, Engr. Data Mngt. Sect.
U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI	UPPER MISSISSIPPI RIVER BASIN MISSISSIPPI RIVER

0 200 400 METERS	0 200 400 FEET
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A PRELIMINARY SURVEY. IT IS NOT TO BE USED FOR ANY PURPOSES WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE MISSOURI DISTRICT OFFICE.	
PRE DREDGE SURVEY MILE: 263.5-262.0	

PLATE NUMBER
01



August 20, 2020
INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 10:00	WS 12:30	MP DIFF 10:00	MP DIFF 12:30
265.0	434.0	436.5	436.5	2.5	2.5
264.0	434.0	436.2	436.2	2.2	2.2
263.0	434.0	435.9	435.9	1.9	1.9
262.0	434.0	435.7	435.7	1.7	1.7
261.0	434.0	435.4	435.4	1.4	1.4
260.3	434.0	435.2	435.2	1.2	1.2

DIKE 26

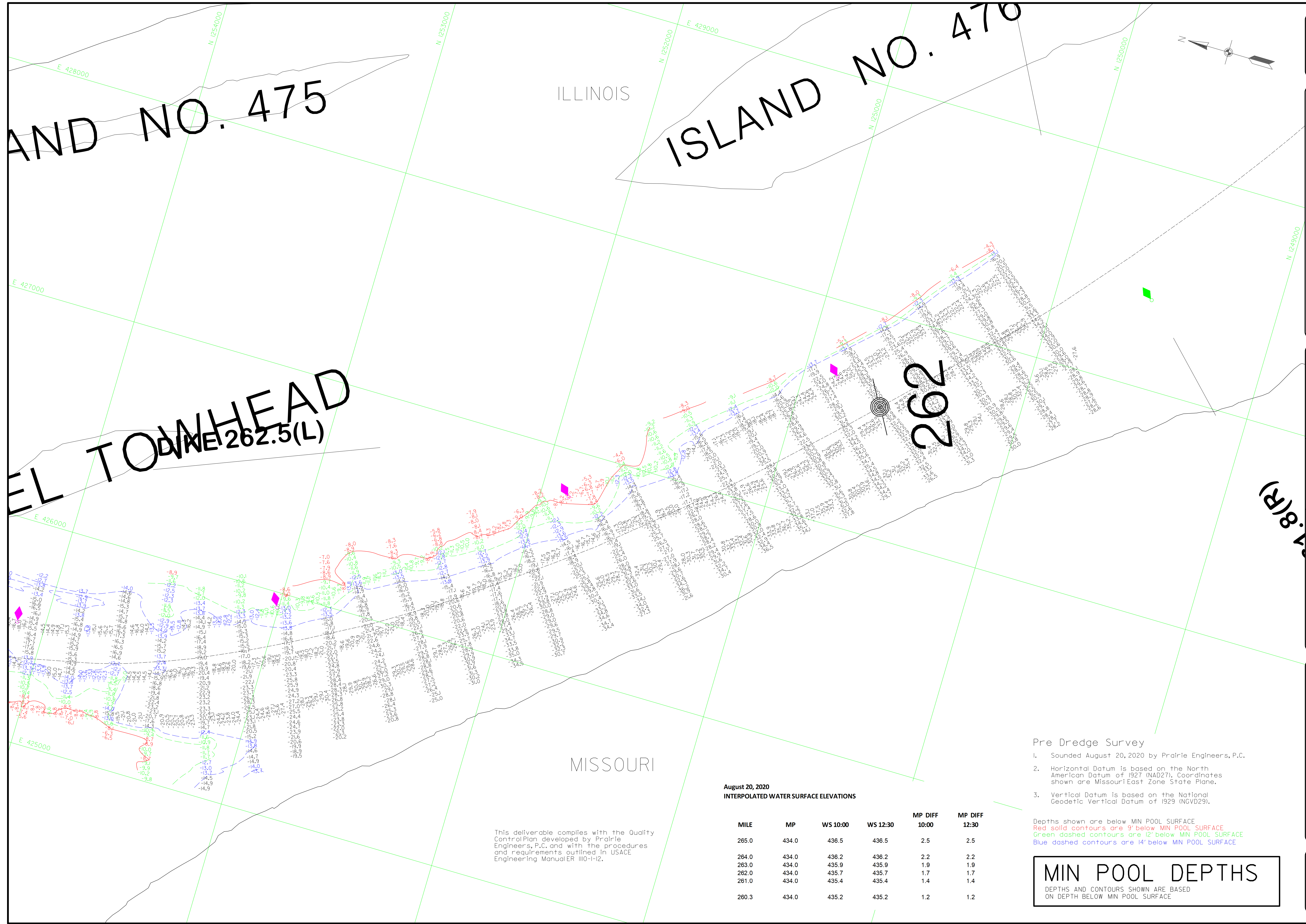
ILLINOIS

TOWNSHEAD 262.5(L)

263

MANS ISL

MISSOURI



GAGE RECORD	
MOSER	400.0
WATER SURFACE	263.0
ZERO NGVD	434.0
MILE	263.0
MIN POOL	434.0
20 AUG 2020	435.2 (1060)
	435.2 (1030)

Survey Date: August 20, 2020
 SUBMITTED:
 Chief, Engr. Data Mngt. Sect.
 File: 262020.mxd
 Plot Date: 8/21/2020
 Plot Scale: 1"=200'

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

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

PRE DREDGE SURVEY
 MILE: 263.15-262.0

PLATE NUMBER
 02

ILLINOIS

MISSOURI

AND NO. 475

ISLAND NO. 476

ELTONHEAD
 ME 262.5(L)

262

262.8(R)

August 20, 2020
 INTERPOLATED WATER SURFACE ELEVATIONS

MILE	MP	WS 10:00	WS 12:30	MP DIFF 10:00	MP DIFF 12:30
265.0	434.0	436.5	436.5	2.5	2.5
264.0	434.0	436.2	436.2	2.2	2.2
263.0	434.0	435.9	435.9	1.9	1.9
262.0	434.0	435.7	435.7	1.7	1.7
261.0	434.0	435.4	435.4	1.4	1.4
260.3	434.0	435.2	435.2	1.2	1.2

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