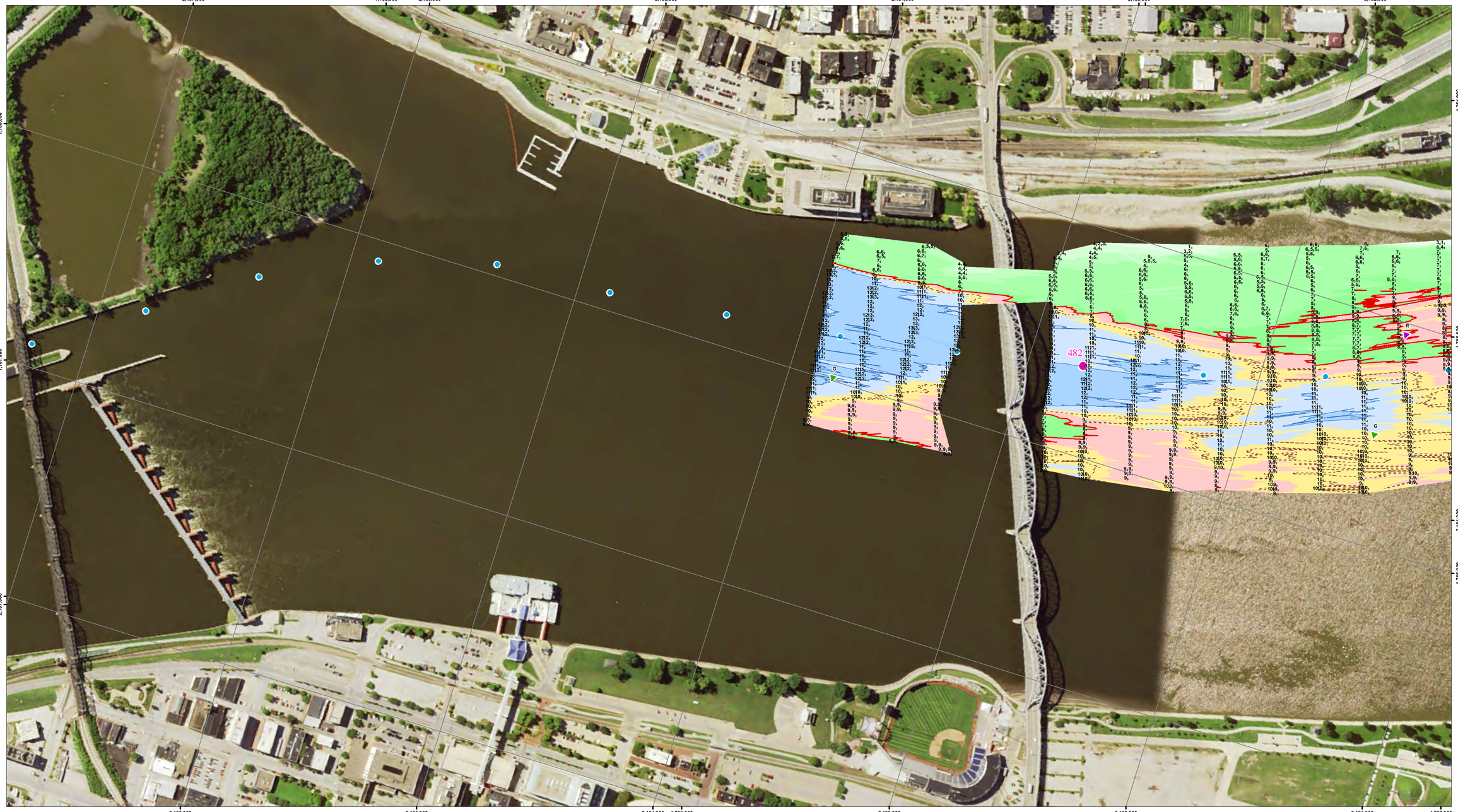
UPSTREAM



DOWNSTREAM

NOTES:

Survey Date: March 9, 2016

Conducted by: Cory B, Lee S, Steve G

Survey Vessel: MV Hinds

Flat Pool: 545

Water Surface: 550.4

Stage: +5.4

Upstream Gage: Lock 15 Tail RM 482.9

Downstream Gage: Fairport RM 463.5

Processed in ArcGIS by: Dan McBride 3/9/2016

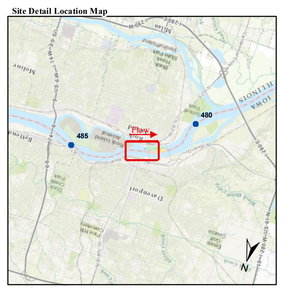
Document Name: UM_24_UMR_20160309_16_48154822_16A

Horizontal Projection: State Plane, NAD 1983
Illinois West - 1202, U.S. Survey Feet
Vertical Datum: MSL 1912 U.S. Survey Feet.

Imagery: 2014 USDA NAIP

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

Site Detail Location Map



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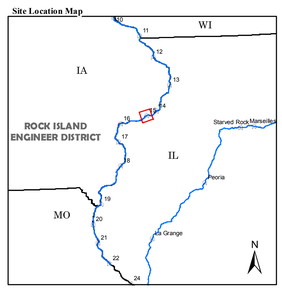


Depth (Ft)

-10', 0', 5', 10', 15', 20', 30', 50'

River Mile

- Mile
- Tenth

River Features

- Wing Dam Location

Lights

- Green
- Red
- White
- Yellow

Daybeacon

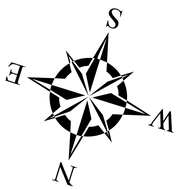
- NR: Rhombus, Red and White
- NG: Rhombus, Green and White
- SG: Square, Green
- TR: Triangle, Red

Lateral Buoys

- Green
- Red

Caution Areas

- Submerged Pipeline
- Submerged Pipe Area
- Submerged Cable
- Submerged Cable Area



US ARMY CORPS OF ENGINEERS
ROCK ISLAND DISTRICT
CEMVR - OD-T
WATERWAY: UPPER MISSISSIPPI RIVER
POOL: 16
REACH: Crescent Bridge to Lock and Dam 15 Lower
REACH MILES: 481.7 to 482.9
SURVEY TYPE: CONDITION

1 " = 200 '

0 100 200 400 600 800 1,000 1,200 Feet

SURVEYED RIVER MILES: 481.5-482.2

US Army Corps of Engineers Rock Island District

Points represent shallowest depth value derived from 25foot grid.
Map Document Grid is 1000' x 1000'.

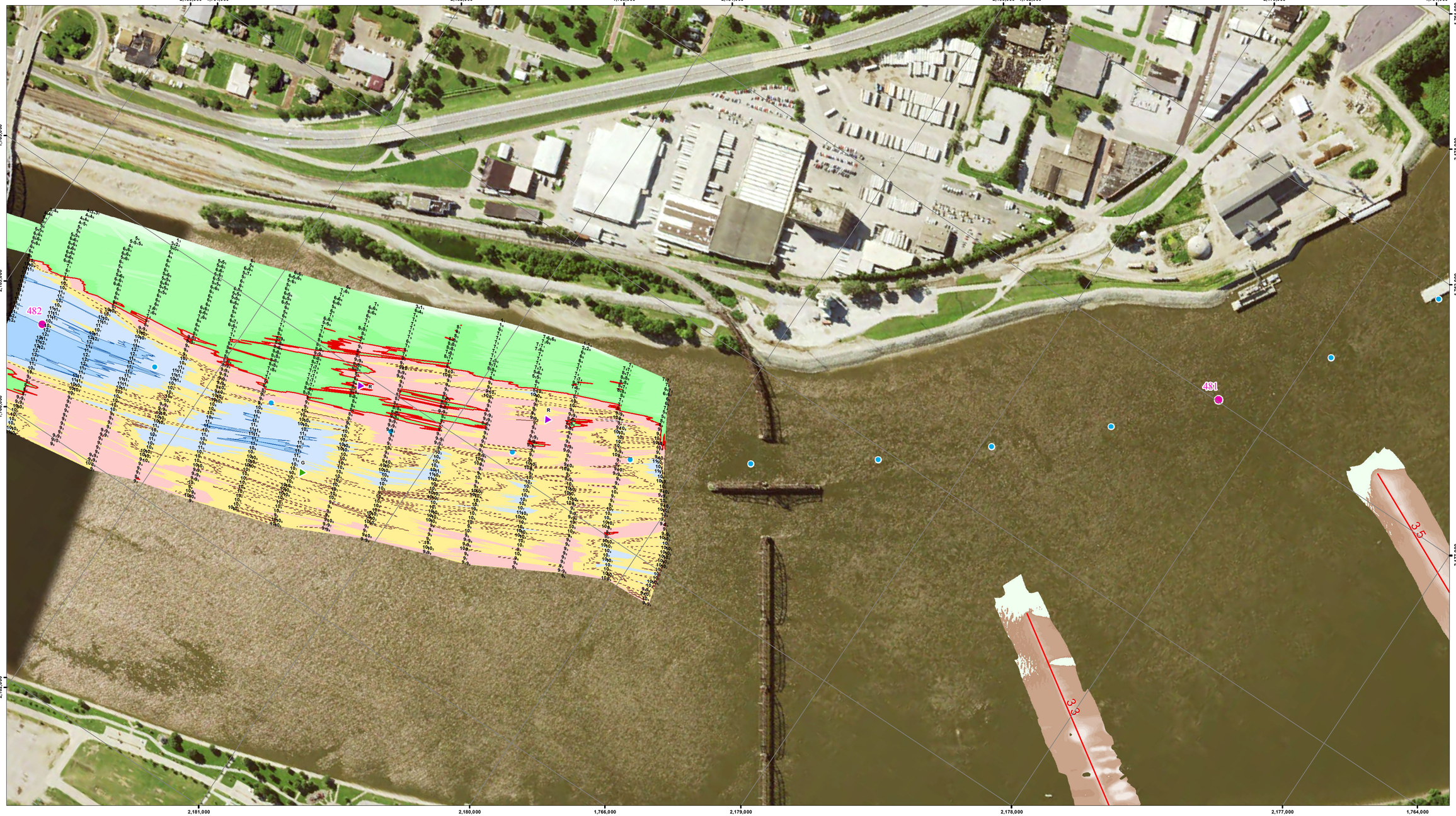
Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:
Date: 3/9/2016
File No.
L.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1

UPSTREAM



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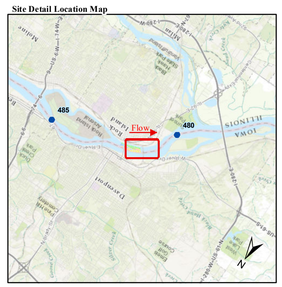

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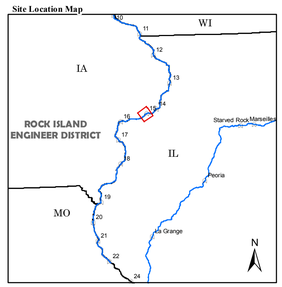

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US ARMY CORPS OF ENGINEERS
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WATERWAY: UPPER MISSISSIPPI RIVER
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US Army Corps of Engineers
Rock Island District

Symbol	Description	Date	Approved

Points represent shallowest depth value derived from 29 foot grid.
Map Document Grid is 1000' x 1000'.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS

Designed By:
Drawn By:
Checked By:
Reviewed By:
Date: 3/9/2016
File No.
I.S.O. Sheet File Name:
Solicitation Number:

Sheet Reference Number 1 of 1