





Symbol	Description	Date	Approved

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS	Designed By:	Date: 4/14/2015
	Drawn By:	File No:
	Checked By:	I.S.O. Sheet File Name:
	Reviewed By:	Specification Number:

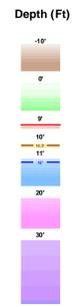
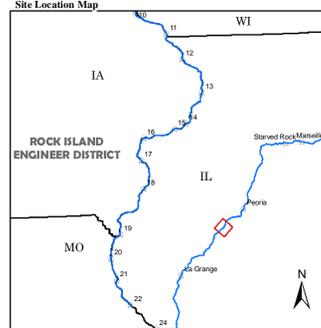
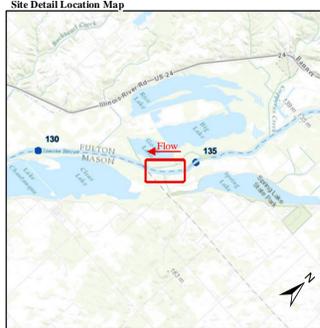
Sheet Reference Number  
1 of 1



**NOTES:**  
 Survey Date: April 8, 2015  
 Conducted by: Justin C. Rick A  
  
 Survey Vessel: MV HOLLING  
 Flat Pool: 429'  
 Water Surface: 434.7  
 Stage: +5.2  
 Downstream Gage: Havana Bridge RM 119.6  
 Upstream Gage: Copperas RM 136.8

Horizontal Projection: State Plane, NAD 1983  
 Illinois West - 1202, U.S. Survey Feet  
 Vertical Datum: NGVD 1929 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.

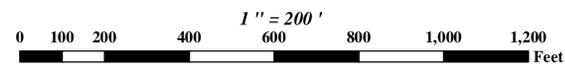


- River Mile**
  - Mile (Pink circle)
  - Tenth (Blue circle)
- River Features**
  - Wing Dam Location (Red line)
- Lights**
  - Green (Green circle)
  - Red (Red circle)
  - White (White circle)
  - Yellow (Yellow circle)

- Daybeacon**
  - NR: Rhombus, Red and White
  - NG: Rhombus, Green and White
  - SG: Square, Green
  - TR: Triangle, Red
- Lateral Buoys**
  - Green (Green diamond)
  - Red (Red diamond)



**US ARMY CORPS OF ENGINEERS  
 ROCK ISLAND DISTRICT  
 CEMVR - OD-T  
 WATERWAY: ILLINOIS WATERWAY  
 POOL: LaGrange  
 REACH: Senate Island to Duck Island  
 REACH MILES: 133.4 to 134.6  
 SURVEY TYPE: CONDITION**



**SURVEYED RIVER MILES: 134.5-135.7**

DOWNSTREAM

UPSTREAM