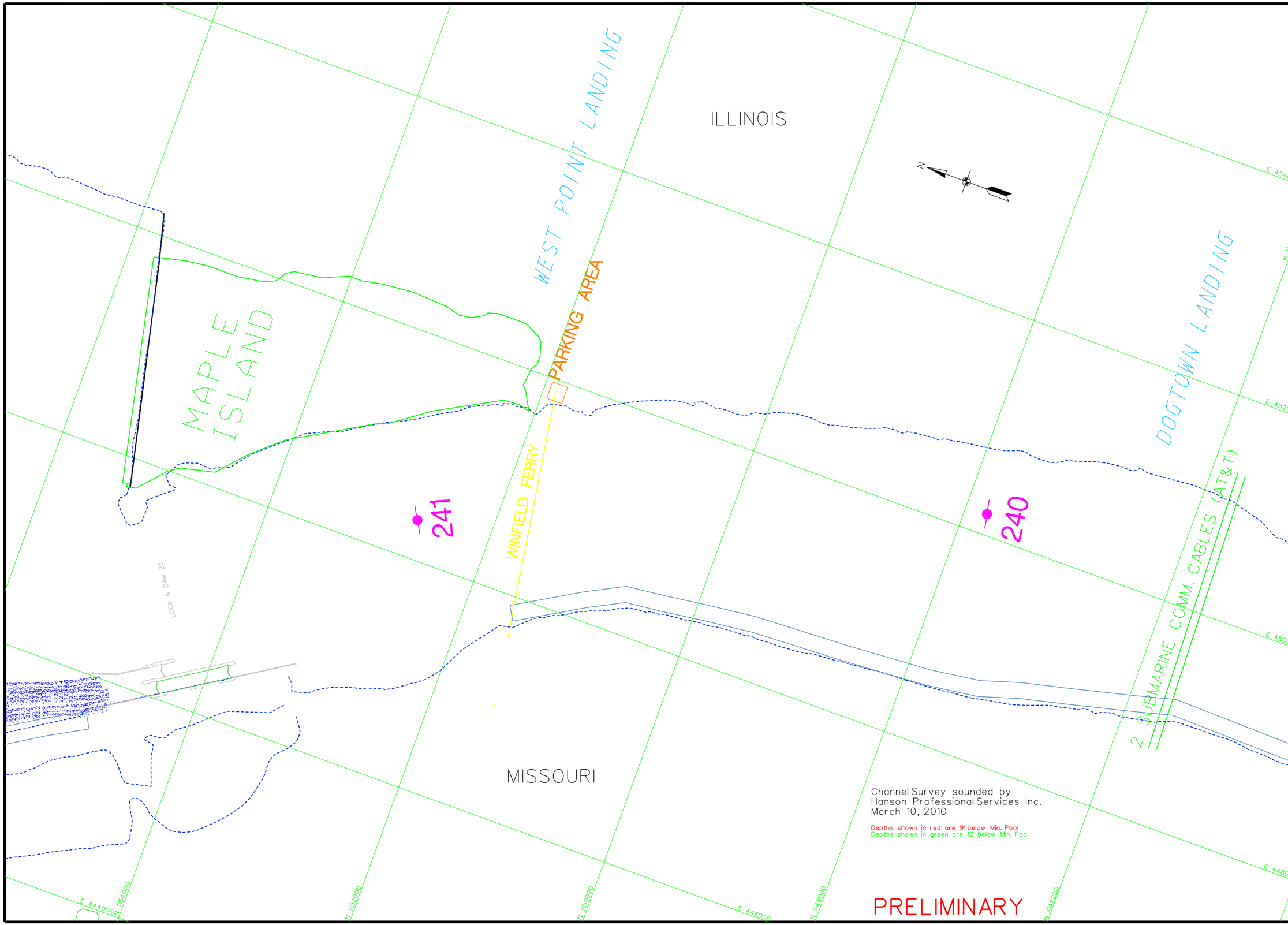


US Army Corps of Engineers
St. Louis District

GAGE RECORD

	WATER SURFACE	L & D 25 (UPPER)	L & D 25 (LOWER)
ZERO N.G.V.D		407.00	407.00
MILE		241.5	241.2
MIN POOL		429.7	418.5
	10 MAR 2010	429.5	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 MINIMUM POOL (54,000 C.F.S.)

Survey Date: March 10, 2010

SUBMITTED:
JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.

File name: 241_273CC1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'

Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch

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

UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

CHANNEL SURVEY
MILE: 239.5-241.7

PLATE NUMBER

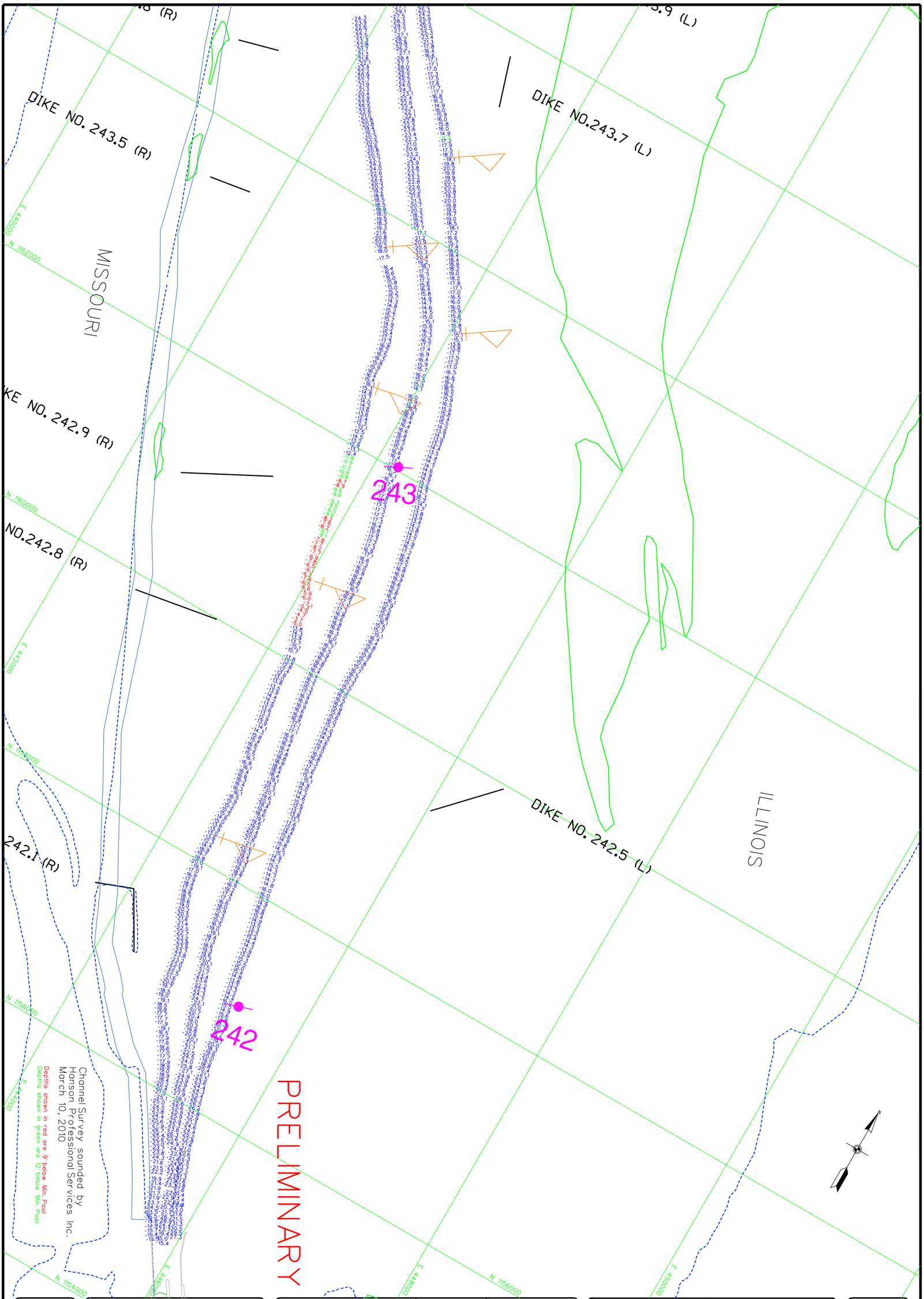


PLATE NUMBER

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

CHANNEL SURVEY
MILE: 241.5-243.8

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

UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

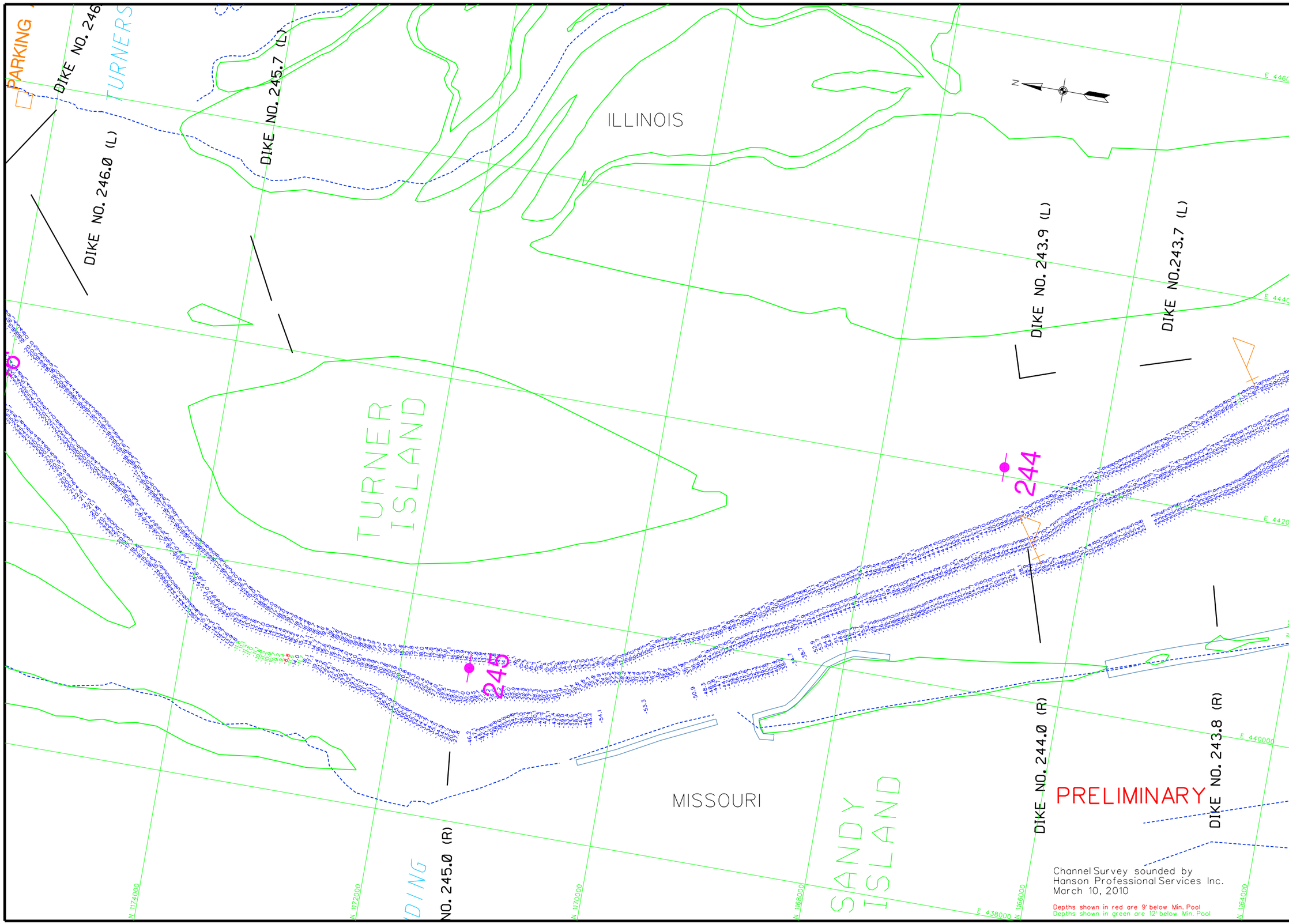
Surveyed by: HANSON		Survey Date: March 10, 2010
Drawn by: MQC	Ckd by: RCA	SUBMITTED: JAMES L. KEIM Chief, Engr. Data Mngt. Sect.
Reviewed by:		File name: 241_273C1010.dgn
APPROVED: Chief, Geospatial Branch		Plot date: March 11, 2010 Plot scale: 1"=400'

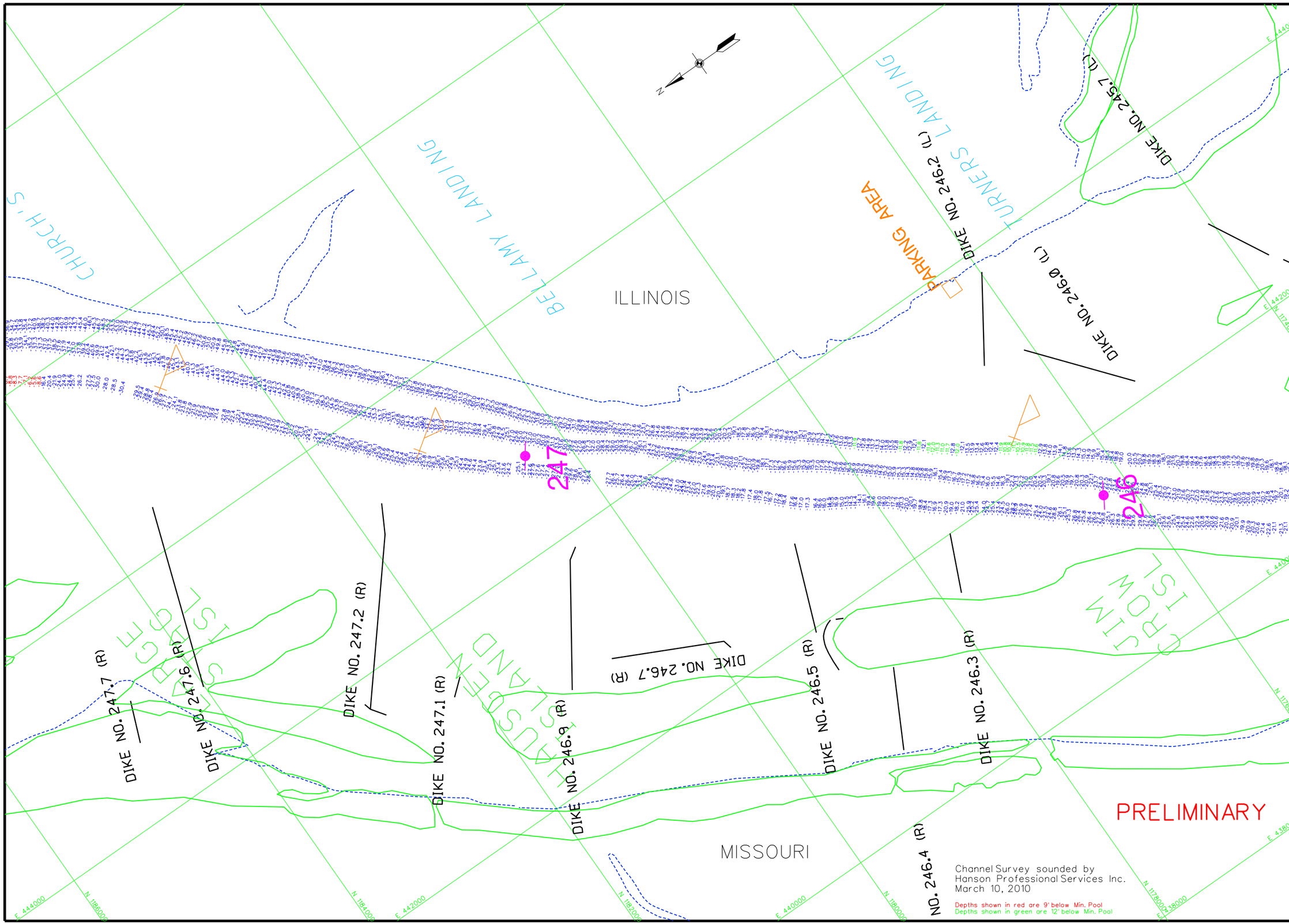
GAGE RECORD

	WATER SURFACE	L & D 25 (UPPER)		ST. LOUIS
ZERO N.G.V.D.		407.00		379.94
MILE		241.5		179.6
MIN POOL		429.7		376.4
	10 MAR 2010	429.5		

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 MINIMUM POOL (54,000 C.F.S.)

US Army Corps of Engineers
St. Louis District


PARKING
TURNERS
DIKE NO. 246
DIKE NO. 246.0 (L)
DIKE NO. 245.7 (L)
ILLINOIS
TURNER ISLAND
DIKE NO. 243.9 (L)
DIKE NO.243.7 (L)
244
245
MISSOURI
SANDY ISLAND
DIKE NO. 245.0 (R)
DIKE NO. 244.0 (R)
DIKE NO. 243.8 (R)
PRELIMINARY
Channel Survey sounded by
Hanson Professional Services Inc.
March 10, 2010
Depths shown in red are 9' below Min. Pool
Depths shown in green are 12' below Min. Pool
E 446000
E 444000
E 442000
E 440000
E 438000
N 1174000
N 1172000
N 1170000
N 1168000
N 1166000
N 1164000
N
US Army Corps of Engineers
St. Louis District
GAGE RECORD
ZERO N.G.V.D.
MILE
MIN. POOL
WATER SURFACE
L & D 25 (UPPER)
MOSIER
ST. LOUIS
407.00
400.00
379.94
241.5
260.3
179.6
429.7
434.0
376.4
10 MAR 2010
429.5
438.8
ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1996-97 MINIMUM POOL (34,000 C.F.S.)
Survey Date: March 10, 2010
SUBMITTED:
JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.
File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'
Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch
U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER
120 0 120 240 METERS
400 0 400 800 FEET
THE INFORMATION REPRESENTED ON THIS MAP REPRESENTS THE GENERAL CONDITIONS EXISTING AT THE TIME OF SURVEY AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME
CHANNEL SURVEY
MILE: 243.5-246.0
PLATE NUMBER



US Army Corps of Engineers
St. Louis District

GAGE RECORD		
WATER SURFACE	MOSIER	L & D 25 (UPPER)
ZERO N.G.V.D.	400.0	407.0
MILE	260.3	241.5
MIN POOL	434.00	429.7
10 MAR 2010	438.8	429.5

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1994-97 LOW WATER REFERENCE PLANE (L.W.R.P.) (54.000 C.F.S.)

Survey Date: March 10, 2010

SUBMITTED:
JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.

File name: 242_273C1010.dgn

Plot date: March 11, 2010
Plot scale: 1"=400'

Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
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

SURVEY INFORMATION REPRESENTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS OBTAINED BY THE ST. LOUIS DISTRICT, CORPS OF ENGINEERS AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

CHANNEL SURVEY
MILE: 245.6-247.9

PLATE NUMBER

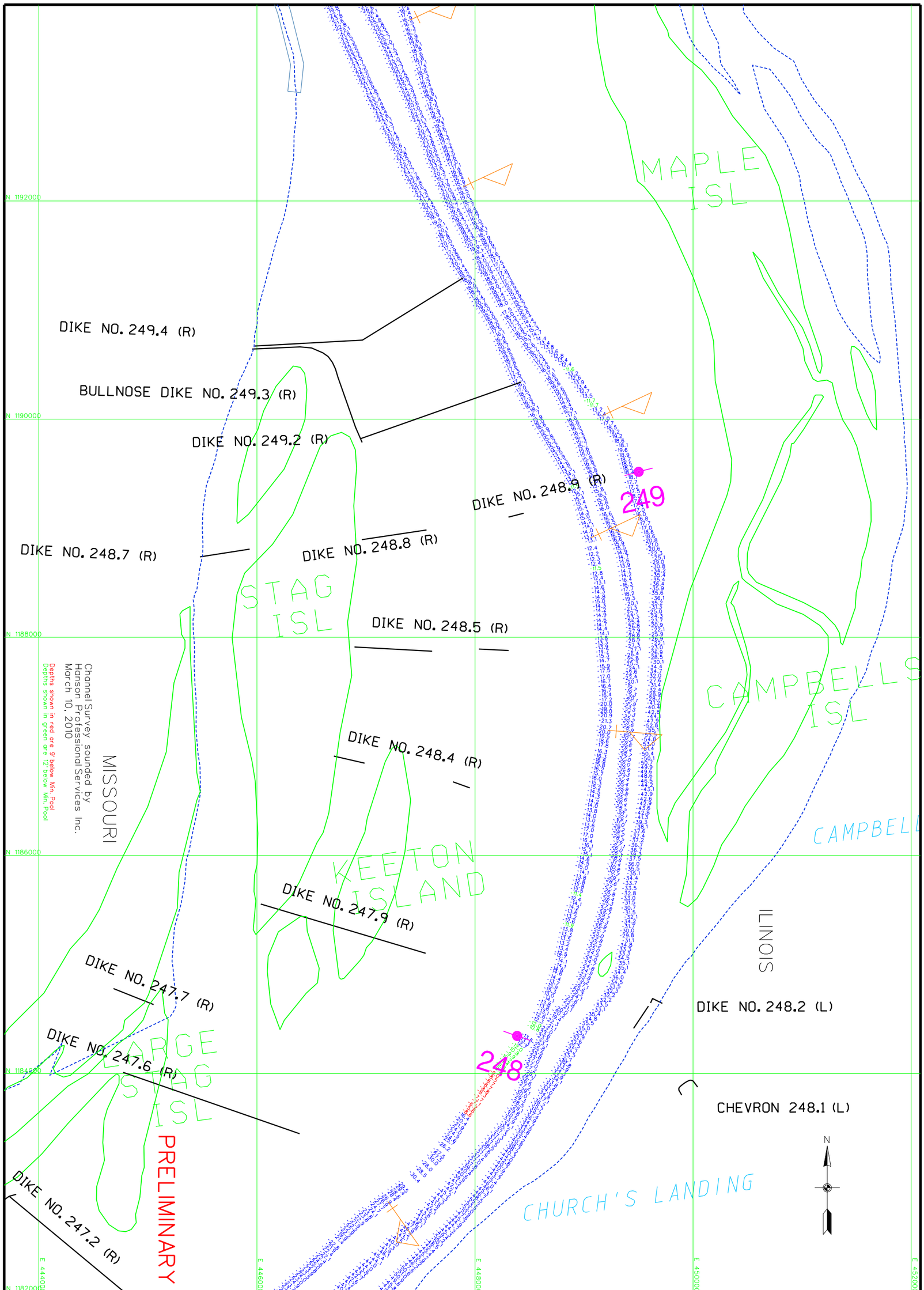


PLATE NUMBER

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

CHANNEL SURVEY
MILE: 247.6-249.9

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

UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

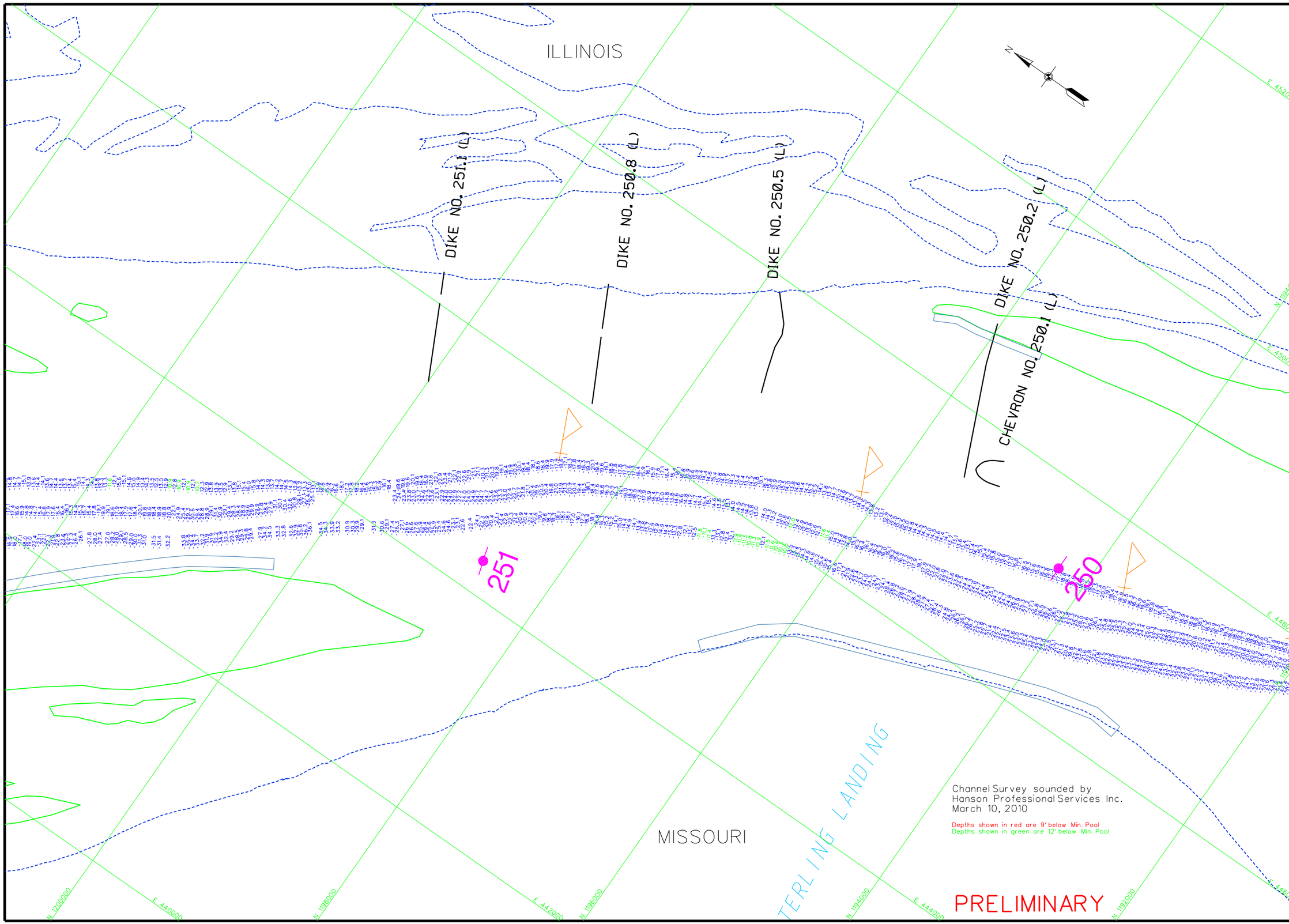
Surveyed by: HANSON		Survey Date: March 10, 2010
Drawn by: MQC	Ckd by: RCA	SUBMITTED: JAMES L. KEIM Chief, Engr. Data Mngt. Sect.
Reviewed by:		File name: 242_273C1010.dgn
APPROVED: Chief, Geospatial Branch		Plot date: March 11, 2010 Plot scale: 1"=400'

GAGE RECORD

	WATER SURFACE		L & D 25 (UPPER)	ST. LOUIS
ZERO N.G.V.D.			407.0	379.94
MILE			241.5	179.6
L. W. R. P.			429.7	376.4
	10 MAR 2010		429.5	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.

US Army Corps of Engineers
St. Louis District



US Army Corps of Engineers
St. Louis District

GAGE RECORD

	WATER SURFACE	L & D 25 (UPPER)	ST. LOUIS
ZERO N.G.V.D.		407.0	379.94
MILE		241.5	179.6
L. W. R. P.		429.7	376.4
	10 MAR 2010	429.5	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.

Survey Date: March 10, 2010

SUBMITTED:
JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.

File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'

Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch

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

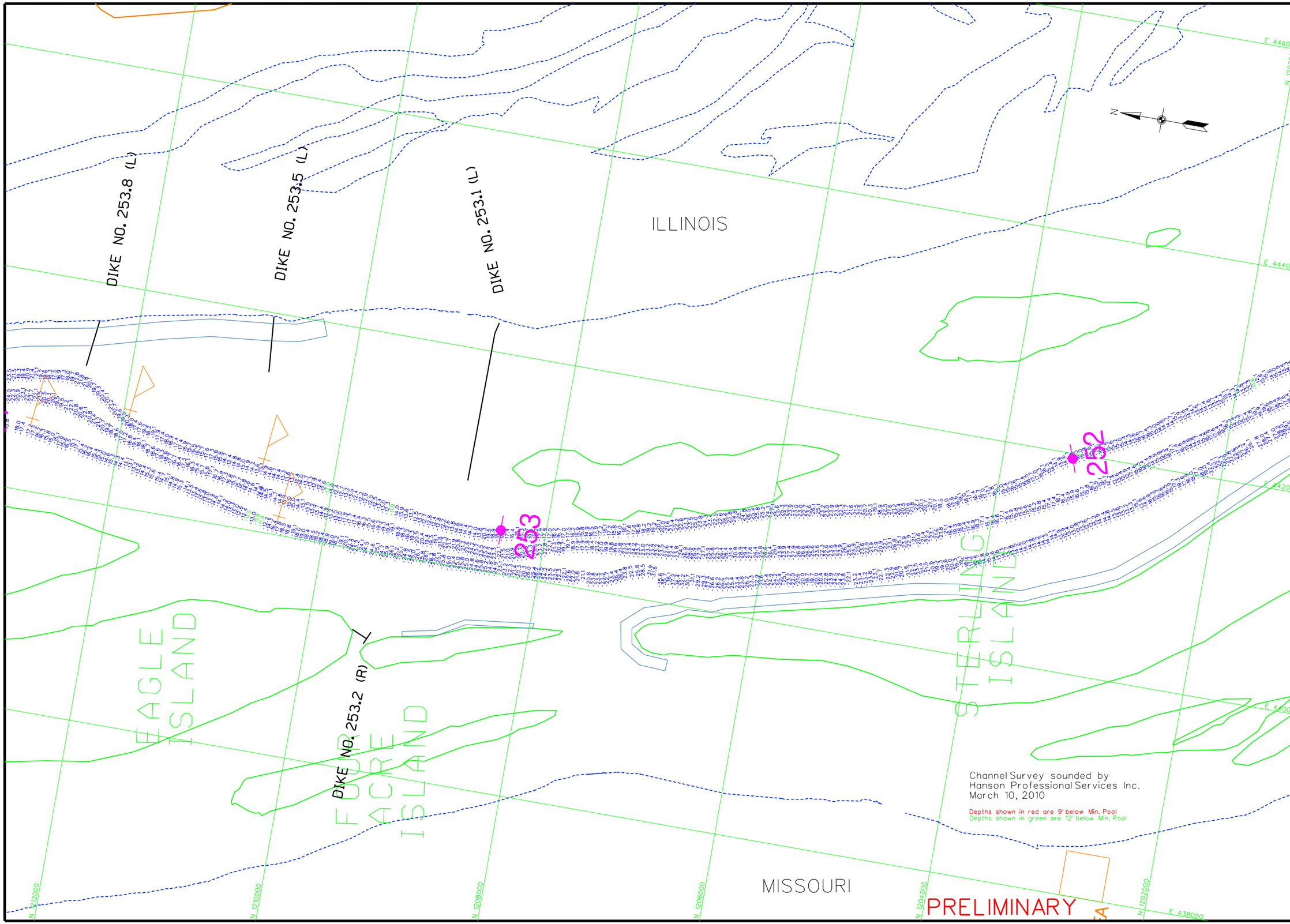
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

CHANNEL SURVEY
MILE: 249.7-251.9

PLATE NUMBER



US Army Corps of Engineers
St. Louis District

GAGE RECORD

	WATER SURFACE	L & D 25 (UPPER)	MOSIER	ST. LOUIS
ZERO N.G.V.D.		407.0	400.0	379.94
MILE		241.5	260.3	179.6
L. W. R. P.		429.7	434.0	376.4
	10 MAR 2010	429.5	438.8	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.

Survey Date: March 10, 2010

SUBMITTED:
JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.

File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'

Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch

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

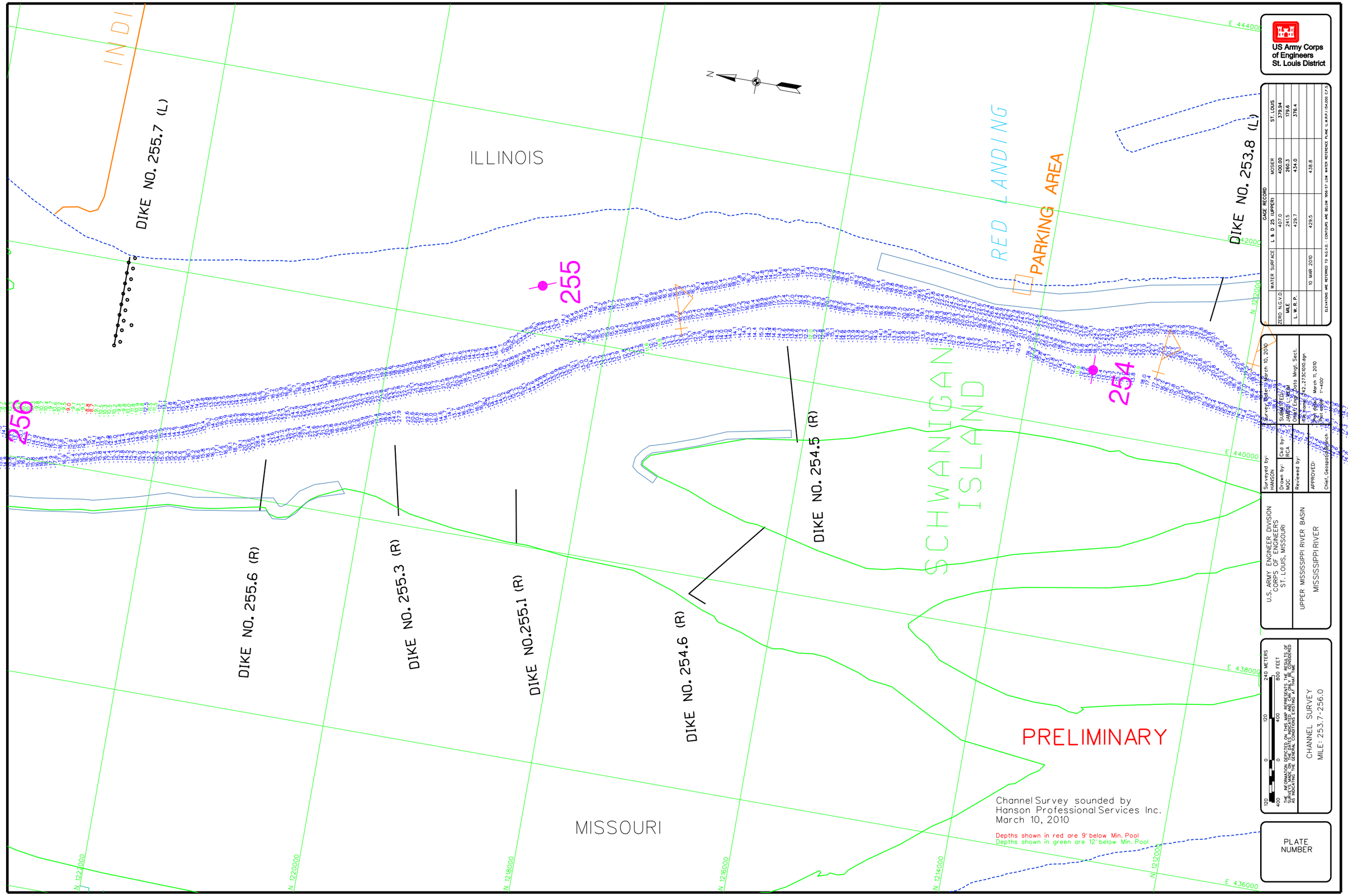
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

CHANNEL SURVEY
MILE: 251.6-253.9

PLATE NUMBER



ILLINOIS
MISSOURI
DIKE NO. 255.7 (L)
DIKE NO. 255.6 (R)
DIKE NO. 255.3 (R)
DIKE NO.255.1 (R)
DIKE NO. 254.6 (R)
DIKE NO. 254.5 (R)
DIKE NO. 253.8 (L)
255
256
254
RED LANDING
PARKING AREA
SCHWANIGAN ISLAND
PRELIMINARY
Channel Survey sounded by
Hanson Professional Services Inc.
March 10, 2010
Depths shown in red are 9' below Min. Pool
Depths shown in green are 12' below Min. Pool
US Army Corps of Engineers
St. Louis District
GAGE RECORD
WATER SURFACE
L & D 25 (UPPER)
MOSIER
ST. LOUIS
ZERO N.G.V.D.
MILE
L. W. R. P.
10 MAR 2010
407.0
241.5
429.7
429.5
400.00
260.3
434.0
438.8
379.94
179.6
376.4
ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) (54,000 C.F.S.)
Surveyed by: HANSON
Drawn by: MQC
Reviewed by:
APPROVED:
Chief, Geospatial Branch
Surveyed Date: March 10, 2010
SUBMITTED: JAMES L. HEIM
Chief, Engr. Data Mngt. Sect.
File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'
U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER
CHANNEL SURVEY
MILE: 253.7-256.0
PLATE NUMBER

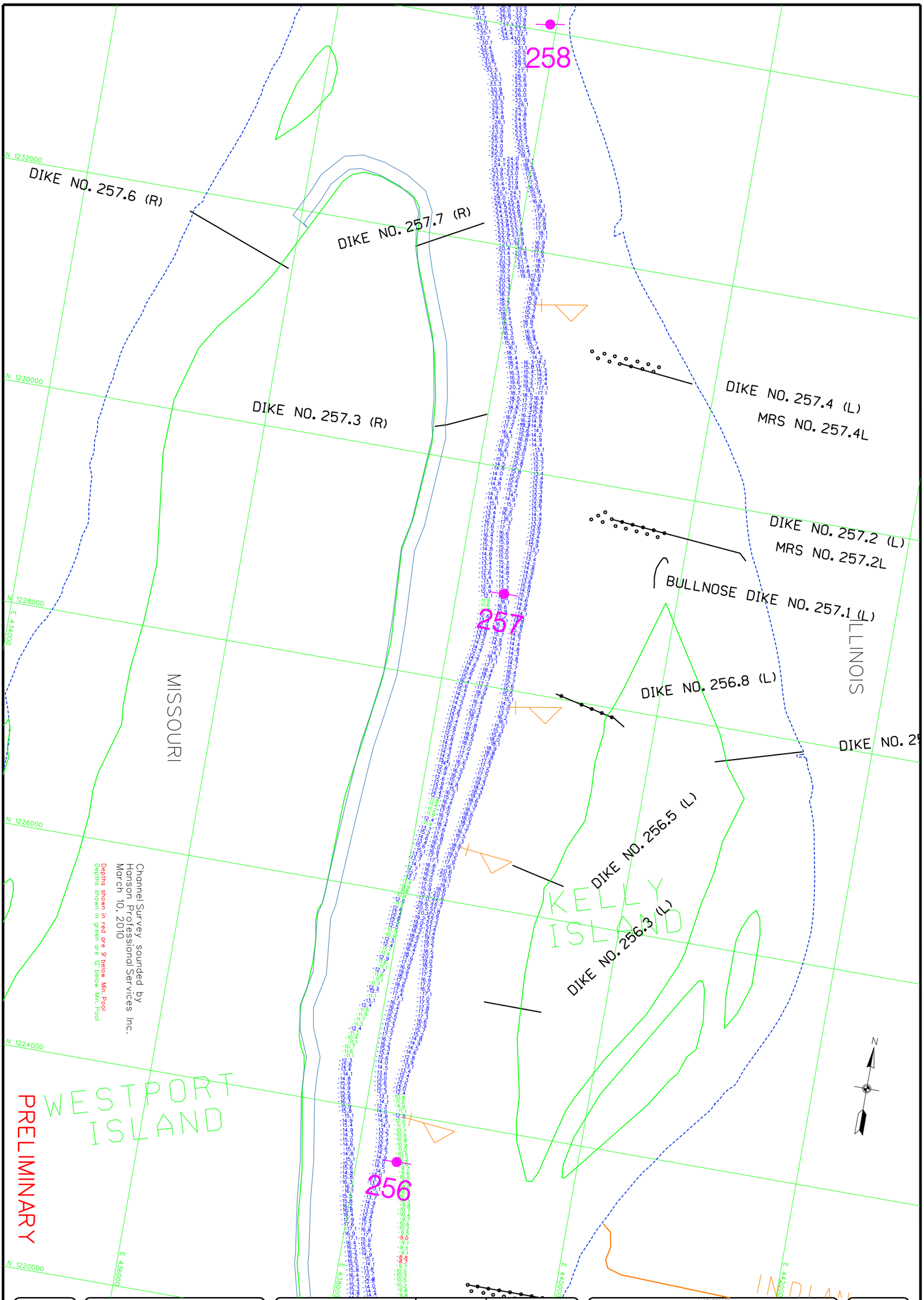


PLATE NUMBER

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

CHANNEL SURVEY
MILE: 255.8-258.0

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

UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

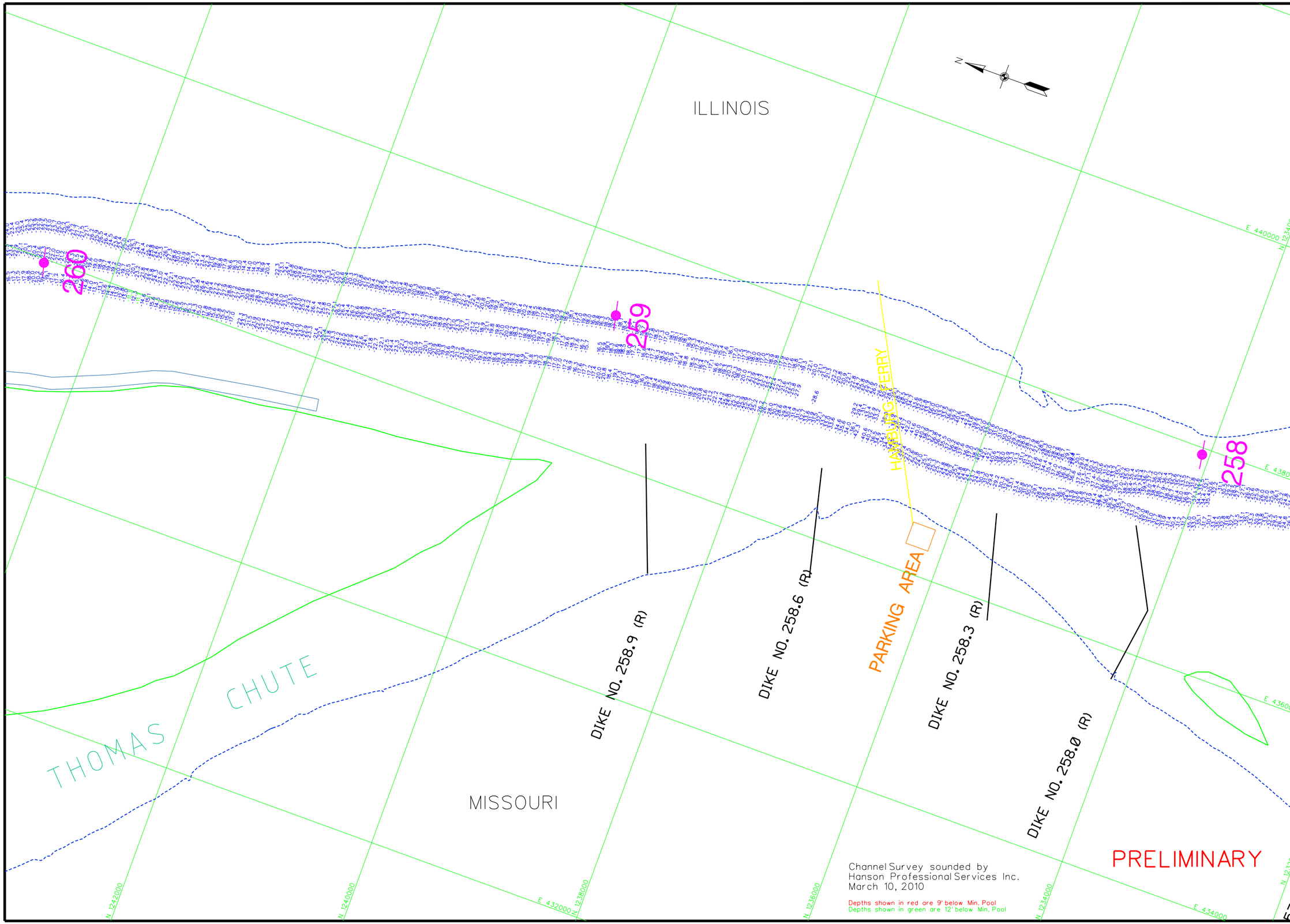
Surveyed by: HANSON	Survey Date: March 10, 2010
Drawn by: MQC / Ckd by: RCA	SUBMITTED: JAMES L. KEIM Chief, Engr. Data Mngt. Sect.
Reviewed by:	File name: 242_273C1010.dgn
APPROVED: Chief, Geospatial Branch	Plot date: March 11, 2010 Plot scale: 1"=400'

GAGE RECORD

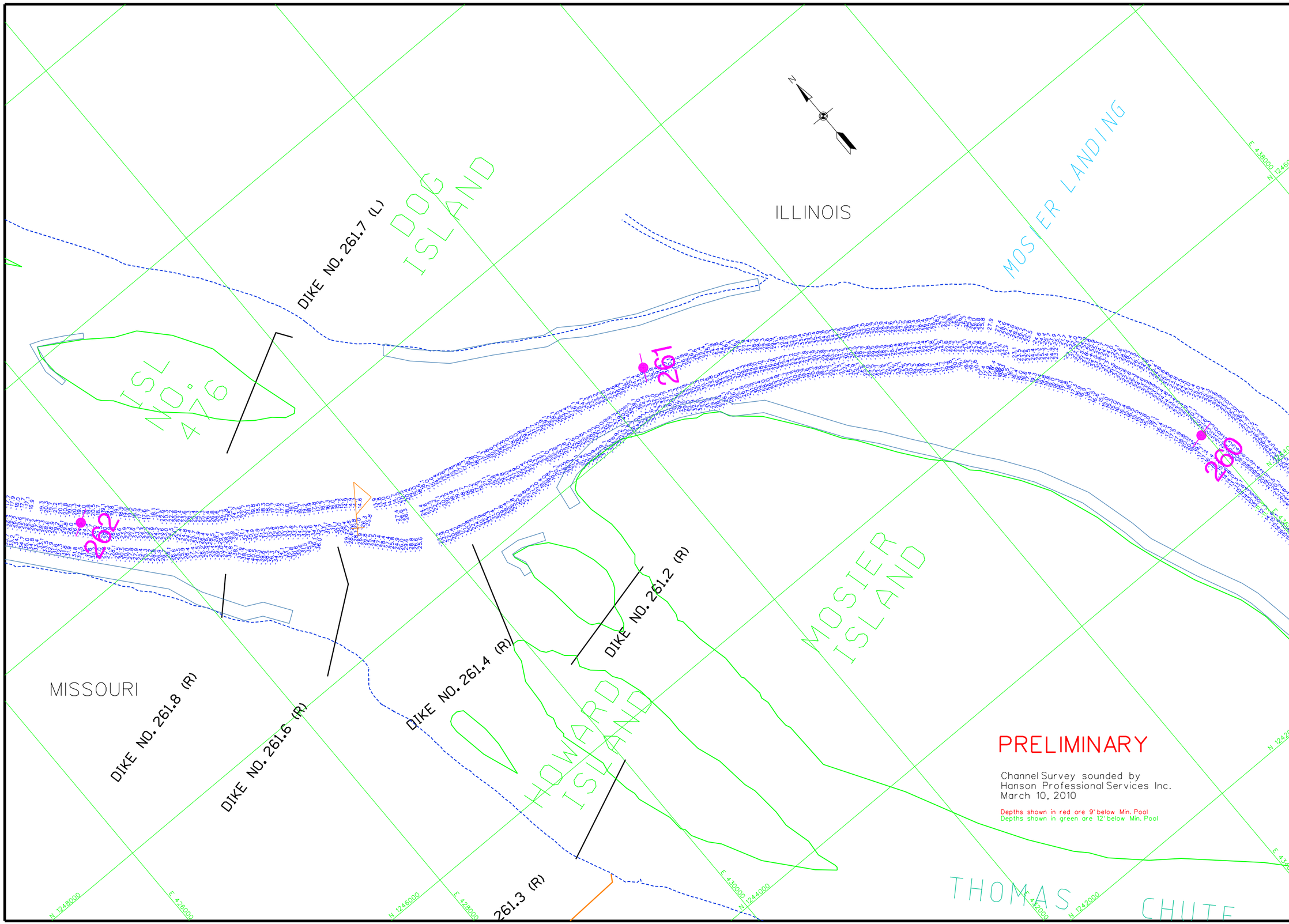
	WATER SURFACE	L & D 25 (UPPER)	MOSIER	RIPRAP
ZERO N.G.V.D.		407.0	400.0	426.0
MILE		241.5	260.3	265.0
L. W. R. P.		429.7	434.0	434.0
	10 MAR 2010	429.5	438.8	440.4

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) (54,000 C.F.S.

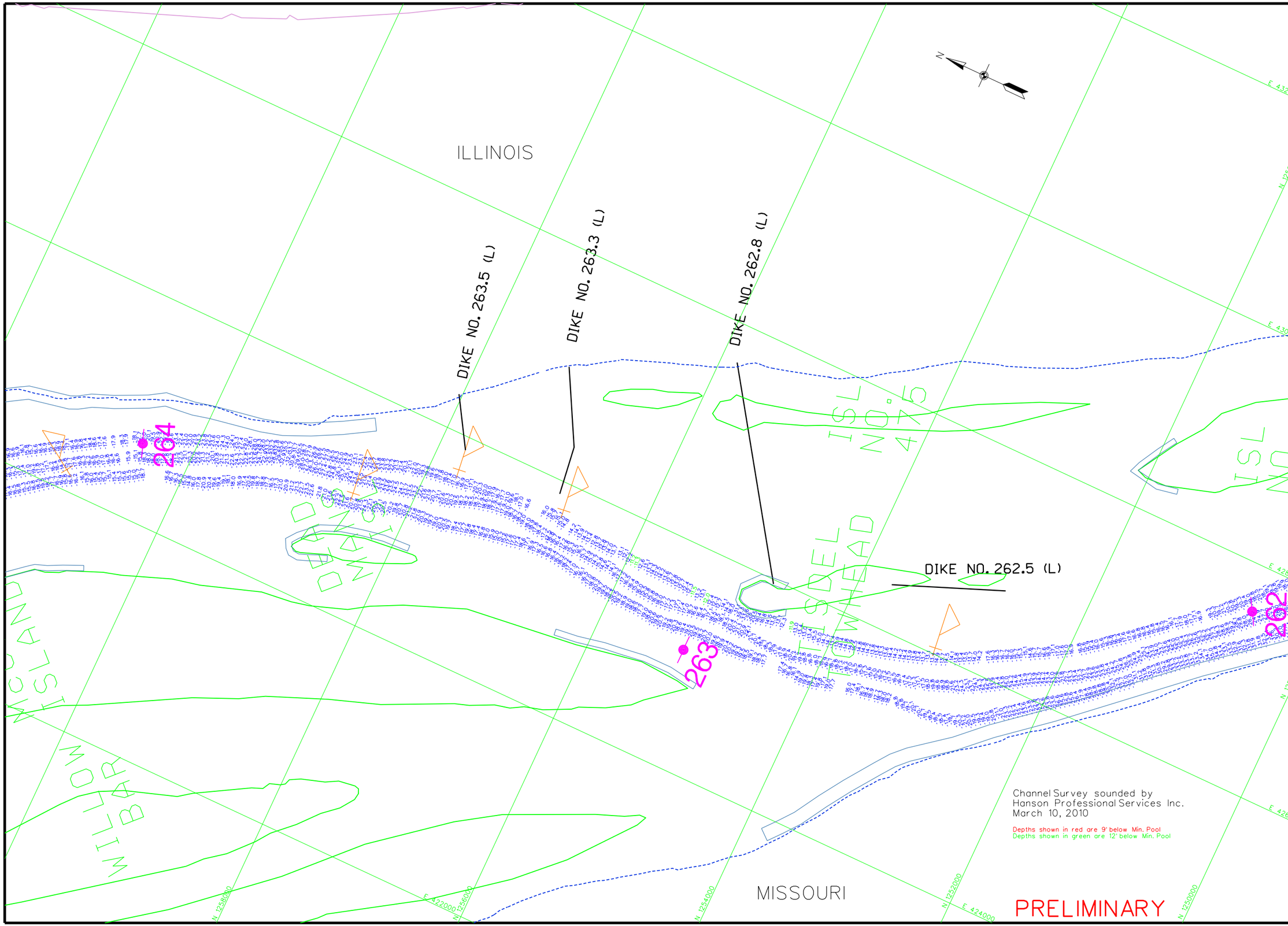
US Army Corps of Engineers
St. Louis District



ILLINOIS
MISSOURI
THOMAS CHUTE
260
259
258
HAMBURG FERRY
PARKING AREA
DIKE NO. 258.9 (R)
DIKE NO. 258.6 (R)
DIKE NO. 258.3 (R)
DIKE NO. 258.0 (R)
E 440000
N 1234000
E 438000
E 436000
E 434000
E 432000
N 1242000
N 1240000
N 1238000
N 1236000
N 1234000
N 1232000
PRELIMINARY
Channel Survey sounded by
Hanson Professional Services Inc.
March 10, 2010
Depths shown in red are 9' below Min. Pool
Depths shown in green are 12' below Min. Pool
US Army Corps of Engineers
St. Louis District
GAGE RECORD
WATER SURFACE
L & D 25 (U)
MOSER
RIPRAP
ZERO N.G.V.D.
407.0
400.0
426.0
MILE
241.5
260.3
265.0
L. W. R. P.
429.7
434.0
434.0
10 MAR 2010
429.5
438.8
440.4
ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.
Survey Date: March 10, 2010
Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch
SUBMITTED:
JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.
File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'
U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER
240 METERS
800 FEET
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME
CHANNEL SURVEY
MILE: 257.9-260.0
PLATE NUMBER



ILLINOIS
MISSOURI
DOG ISLAND
MOSIER LANDING
MOSIER ISLAND
HOWARD ISLAND
THOMAS CHUTE
ISL NO. 476
DIKE NO. 261.7 (L)
DIKE NO. 261.8 (R)
DIKE NO. 261.6 (R)
DIKE NO. 261.4 (R)
DIKE NO. 261.2 (R)
261.3 (R)
262
261
260
N
PRELIMINARY
Channel Survey sounded by
Hanson Professional Services Inc.
March 10, 2010
Depths shown in red are 9' below Min. Pool
Depths shown in green are 12' below Min. Pool
US Army Corps of Engineers
St. Louis District
GAGE RECORD
WATER SURFACE
L & D 25 (U)
MOSER
RIPRAP
ZERO N.G.V.D.
MILE
L. W. R. P.
10 MAR 2010
407.0
241.5
429.7
429.5
400.0
260.3
434.0
438.8
426.0
265.0
434.0
440.4
ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.
Surveyed by: HANSON
Drawn by: MOC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch
Survey Date: March 10, 2010
SUBMITTED: JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.
File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'
U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER
240 METERS
800 FEET
CHANNEL SURVEY
MILE: 259.9-262.1
PLATE NUMBER



US Army Corps of Engineers
St. Louis District

GAGE RECORD

	WATER SURFACE	MOSIER	RIPRAP
ZERO N.G.V.D.		400.0	426.0
MILE		260.3	265.0
L. W. R. P.		434.0	434.0
	10 MAR 2010	438.8	440.4

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1954-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 54-000 C.F.S.

Survey Date: March 10, 2010

SUBMITTED:
JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.

File name: 242_2735010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'

Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch

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

UPPER MISSISSIPPI RIVER BASIN

MISSISSIPPI RIVER

0 120 240 METERS
0 400 800 FEET

THE INFORMATION REPORTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON INDICATED DATES AND IS SUBJECT TO CHANGE AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

CHANNEL SURVEY
MILE: 262.0-264.2

PLATE NUMBER

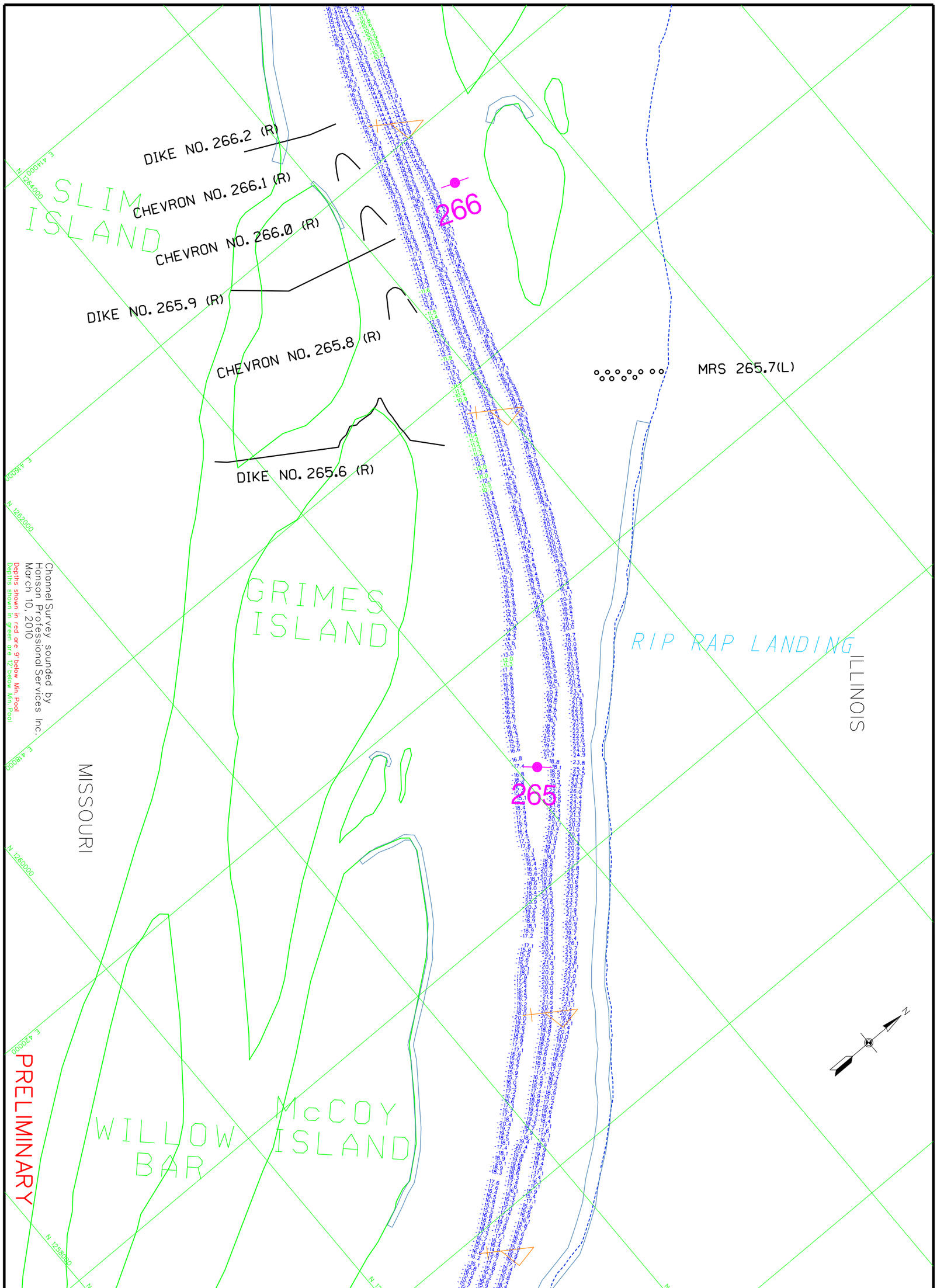


PLATE NUMBER

120 0 120 240 METERS
400 0 400 800 FEET

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

CHANNEL SURVEY
MILE: 264.2-266.4

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

UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

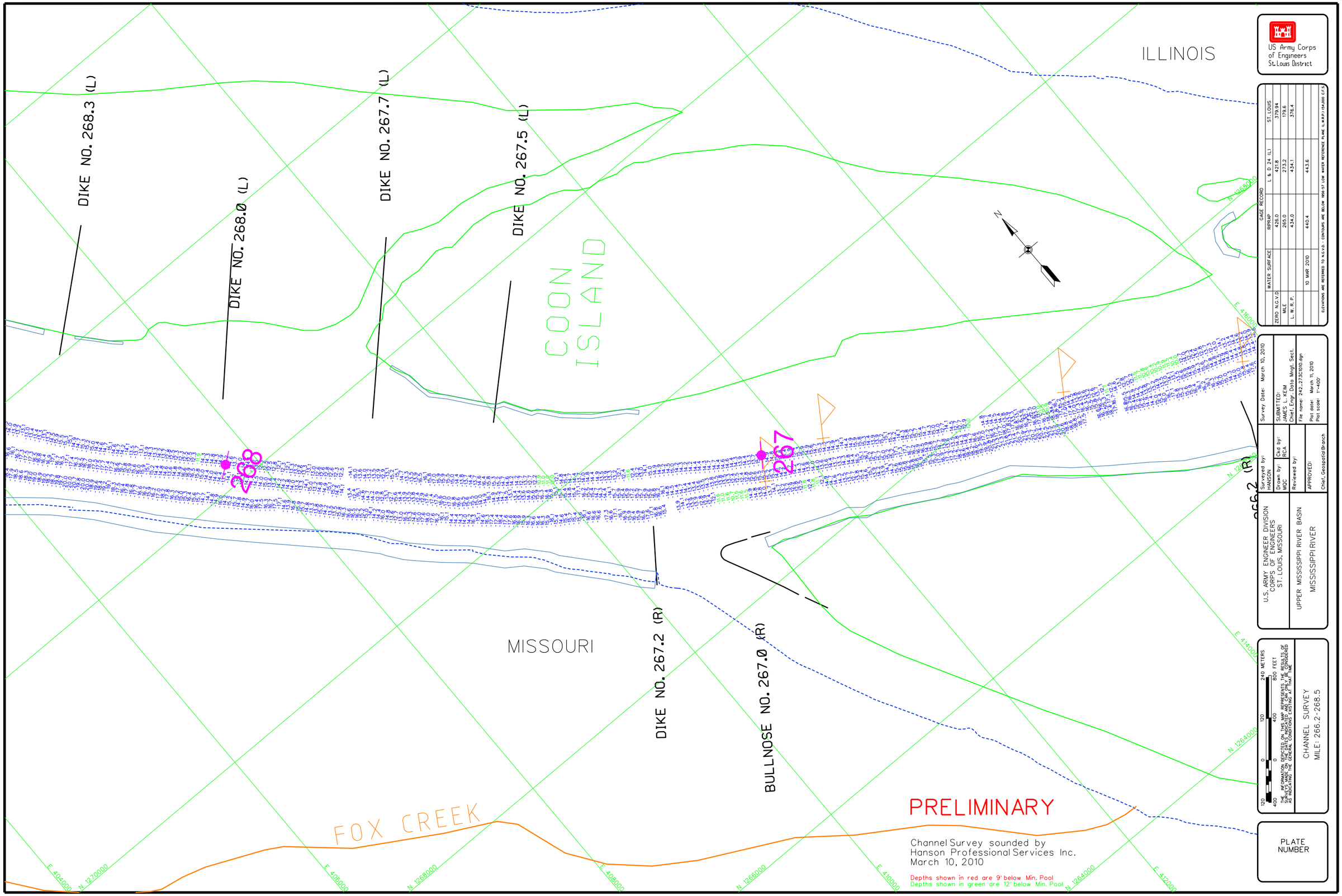
Surveyed by: HANSON		Survey Date: March 10, 2010
Drawn by: MQC	Ckd by: RCA	SUBMITTED: JAMES L. KEIM Chief, Engr. Data Mngt. Sect.
Reviewed by:		File name: 242_273C1010.dgn
APPROVED: Chief, Geospatial Branch		Plot date: March 11, 2010 Plot scale: 1"=400'

GAGE RECORD

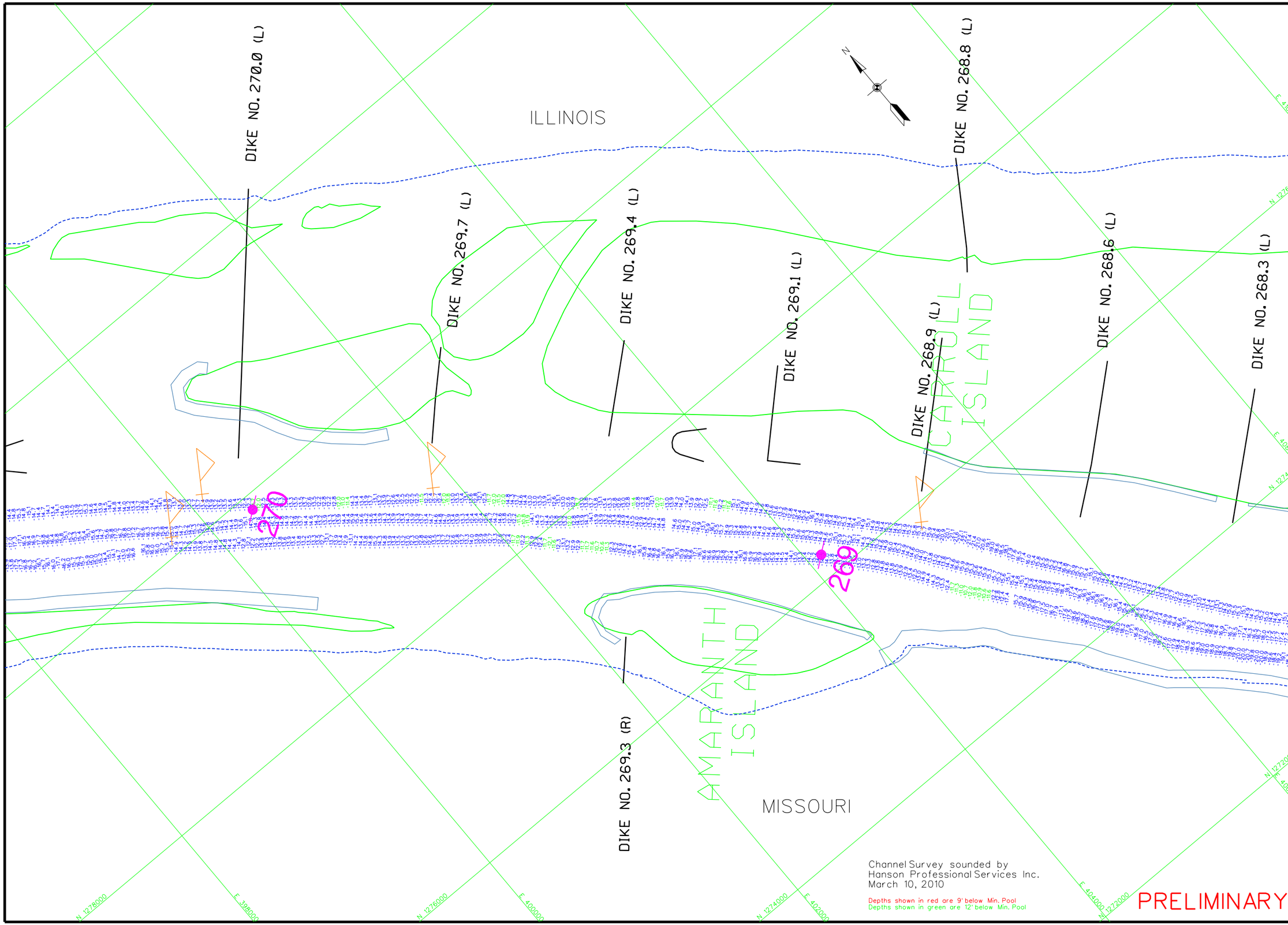
	WATER SURFACE	L & D 24 (L)	RIPRAP	MOSIER
ZERO N.G.V.D.		421.8	426.0	400.0
MILE		273.2	265.0	260.3
L. W. R. P.		434.1	434.0	434.0
	10 MAR 2010	443.6	440.4	438.8

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.

US Army Corps of Engineers
St. Louis District



ILLINOIS
MISSOURI
COON ISLAND
FOX CREEK
DIKE NO. 268.3 (L)
DIKE NO. 268.0 (L)
DIKE NO. 267.7 (L)
DIKE NO. 267.5 (L)
DIKE NO. 267.2 (R)
BULLNOSE NO. 267.0 (R)
268
267
266.2 (R)
N
PRELIMINARY
Channel Survey sounded by
Hanson Professional Services Inc.
March 10, 2010
Depths shown in red are 9' below Min. Pool
Depths shown in green are 12' below Min. Pool
US Army Corps of Engineers
St. Louis District
GAGE RECORD
WATER SURFACE
RIPRAP
L & D 24 (L)
ST. LOUIS
ZERO N.G.V.D.
426.0
421.8
379.94
MILE
265.0
273.2
179.6
L. W. R. P.
434.0
434.1
376.4
10 MAR 2010
440.4
443.6
ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.
Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch
Survey Date: March 10, 2010
SUBMITTED:
JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.
File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'
U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER
120 0 120 240 METERS
400 0 400 800 FEET
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME
CHANNEL SURVEY
MILE: 266.2-268.5
PLATE NUMBER



Channel Survey sounded by
Hanson Professional Services Inc.
March 10, 2010

Depths shown in red are 9' below Min. Pool
Depths shown in green are 12' below Min. Pool

PRELIMINARY

US Army Corps of Engineers
St. Louis District

GAGE RECORD

	WATER SURFACE	RIPRAP	L & D 24 (L)	ST. LOUIS
ZERO N.G.V.D.		426.0	421.8	379.94
MILE		265.0	273.2	179.6
L. W. R. P.		434.0	434.1	376.4
	10 MAR 2010	440.4	443.6	

ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.

Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED: Chief, Geospatial Branch
Survey Date: March 10, 2010
SUBMITTED: JAMES L. KEIM Chief, Engr. Data Mngt. Sect.
File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'

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

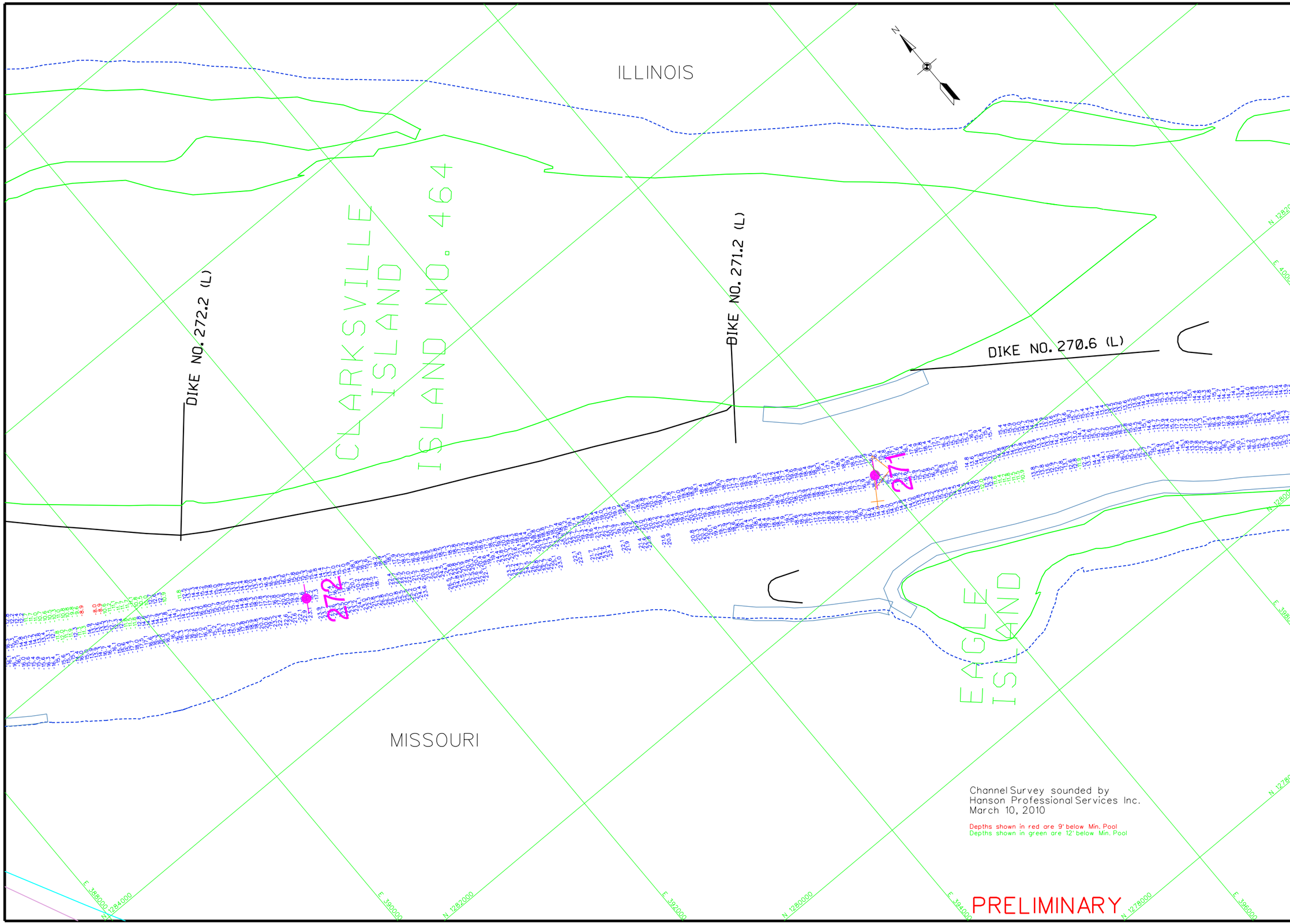
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER

120 0 120 240 METERS
400 0 400 800 FEET

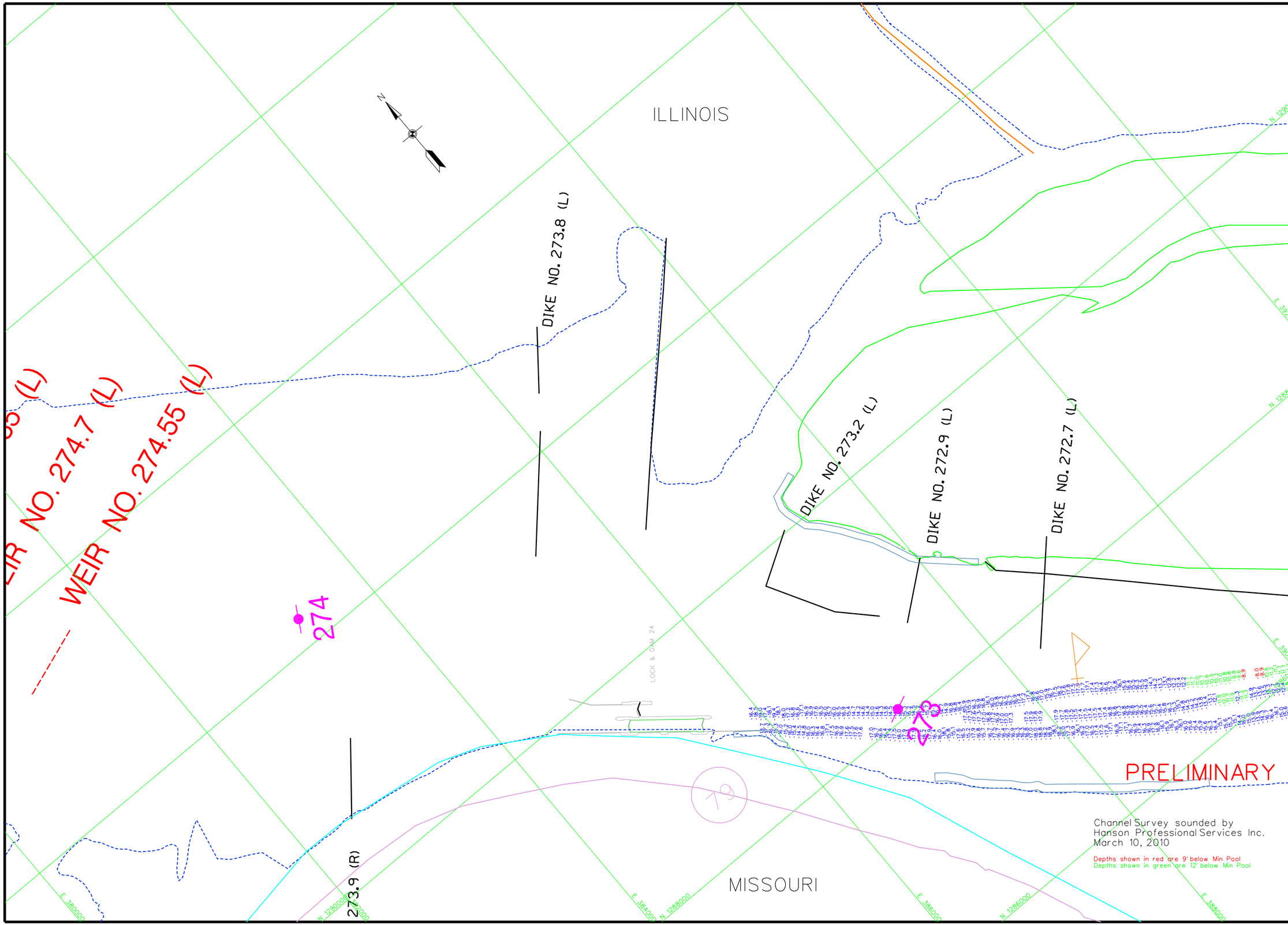
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME

CHANNEL SURVEY
MILE: 268.2-270.5

PLATE NUMBER



ILLINOIS
MISSOURI
CLARKSVILLE ISLAND
ISLAND NO. 464
EAGLE ISLAND
DIKE NO. 272.2 (L)
DIKE NO. 271.2 (L)
DIKE NO. 270.6 (L)
272
271
N
E 388000
E 390000
E 392000
E 394000
E 396000
E 398000
N 1284000
N 1282000
N 1280000
N 1278000
N 1280000
N 1278000
Channel Survey sounded by
Hanson Professional Services Inc.
March 10, 2010
Depths shown in red are 9' below Min. Pool
Depths shown in green are 12' below Min. Pool
PRELIMINARY
US Army Corps of Engineers
St. Louis District
GAGE RECORD
WATER SURFACE
RIPRAP
L & D 24 (L)
ST. LOUIS
ZERO N.G.V.D.
MILE
L. W. R. P.
10 MAR 2010
426.0
265.0
434.0
440.4
421.8
273.2
434.1
443.6
379.94
179.6
376.4
ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154,000 C.F.S.
Surveyed by: HANSON
Drawn by: MQC
Ckd by: RCA
Reviewed by:
APPROVED:
Chief, Geospatial Branch
Survey Date: March 10, 2010
SUBMITTED: JAMES L. KEIM
Chief, Engr. Data Mngt. Sect.
File name: 242_273C1010.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'
U.S. ARMY ENGINEER DIVISION
CORPS OF ENGINEERS
ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER
120 0 120 240 METERS
400 0 400 800 FEET
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME
CHANNEL SURVEY
MILE: 270.3-272.6
PLATE NUMBER


ILLINOIS
MISSOURI
DIKE NO. 273.8 (L)
DIKE NO. 273.2 (L)
DIKE NO. 272.9 (L)
DIKE NO. 272.7 (L)
WEIR NO. 274.7 (L)
WEIR NO. 274.55 (L)
274
273
273.9 (R)
LOCK & DAM 24
N 1290000
N 1288000
N 1286000
E 392000
E 390000
E 388000
E 386000
E 384000
PRELIMINARY
Channel Survey sounded by
Hanson Professional Services Inc.
March 10, 2010
Depths shown in red are 9' below Min Pool
Depths shown in green are 12' below Min Pool
US Army Corps of Engineers
St. Louis District
GAGE RECORD
WATER SURFACE
ZERO N.G.V.D.
MILE
L. W. R. P.
10 MAR 2010
RIPRAP
426.0
265.0
434.0
440.4
L & D 24 (L)
421.8
273.2
434.1
443.6
LOUISIANA, MO
437.3
282.9
448.8
ELEVATIONS ARE REFERRED TO N.G.V.D. - CONTOURS ARE BELOW 1956-57 LOW WATER REFERENCE PLANE (L.W.R.P.) 154.000 C.F.S.
Survey Date: March 10, 2010
Surveyed by: HANSON
Drawn by: RCA
Ckd by: RCA
Reviewed by:
APPROVED: Chief, Geospatial Branch
SUBMITTED: JAMES L. KEIM Chief, Engr. Data Mngt. Sect.
File name: 242_2730910.dgn
Plot date: March 11, 2010
Plot scale: 1"=400'
U.S. ARMY ENGINEER DIVISION CORPS OF ENGINEERS ST. LOUIS, MISSOURI
UPPER MISSISSIPPI RIVER BASIN
MISSISSIPPI RIVER
120 400 0 0 120 240 METERS
400 800 FEET
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES SHOWN AND IS ACCURATE AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME
CHANNEL SURVEY
MILE: 272.7-274.5
PLATE NUMBER