

# KENTUCKY RIVER



Established 1986
















**KENTUCKY  
RIVER  
AUTHORITY**

**627 WILKINSON BLVD.  
FRANKFORT, KY 40601  
(502)564-2866**

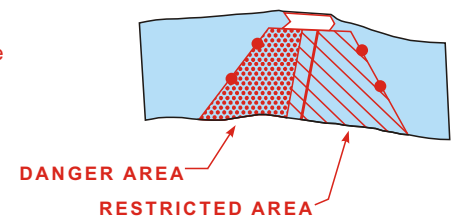
# NAVIGATION CHARTS

2011

**LEGEND**

Waters edge at pool stage	
Bar with less than project depth (6.0') at pool stage	
(a)  Rock	
(b)  Sand	
Aerial Crossing	
Power	
Telephone	
Submarine Crossing	
Intake	
Discharge	
Terminal or Commercial Dock	
Pleasure Craft Facility (Marina, Restaurant, Dock etc.)	
Launching Ramp	
Danger Buoys	

Do not Navigate in the Restricted area



**NOTES ABOUT THE USE OF THESE CHARTS AND THE INFORMATION PRESENTED:**

These charts were originally developed in 1966 by the U. S. Army Corps of Engineers as freehand drawings based on U. S. Geological Survey maps current at that time. Since the charts are no longer available through the Corps of Engineers, the Kentucky River Authority contracted the U. S. Geological Survey in 2001 to reproduce these charts in a form which could be edited. Most of the features of the charts show the same information as the last update by the Corps of Engineers in 1988. The Kentucky River Authority has updated features important to boaters such as: locations of ramps, docks and other points of recreational interest. The edits were not based on detailed field survey and the Authority welcomes any corrections or additions of information on these charts. The width of the river is distorted to approximately twice its scale size in order to show the detail of features. The depth of the channel along the sail line is estimated to be no less than 6 feet, however water conditions continually change the bottom contours of the river. Therefore the Kentucky River Authority therefore does not warrant the actual depth of the channel at any location and warns boaters to be alert to shallow areas and other navigational hazards. Historically known hazards such as shoals and bars are shown based on best available information. These hazards change shape and location over time but generally exist near any stream confluence and boaters should be on alert when approaching these areas. Mile points are numbered consecutively traveling upstream from the mouth of the Kentucky River near Carrollton. Some inaccuracies exist in mile-points to agree with historic locations of well known features on the river. Features are denoted as being on the left or right hand bank when facing downstream.

Boaters should use extreme caution while boating near the Locks and Dams. Restricted areas and Danger areas are marked on these navigation charts and these areas are marked with "Keep Out" and "Danger Dam" buoys. The buoys are subject to shifting during high water, so boaters should observe the restricted area limits when buoys are not present.

The dams on the Kentucky River are classified as "low-head dams" which inherently present a greater danger to boaters. Upstream of these dams, it is difficult to determine the dam's existence, since it blends with the horizon. Because there is constant overflow, the velocity of flow increases as you approach the dam, and can pull a boat over the dam quickly.

Downstream of the dams, the overflow creates a powerful circular hydraulic which can continuously pull a boat underwater and trap it.

Boaters are also asked to stay out of the approach area to the locks unless intending to lock through. During operation of the locks a rush of water could capsize a small craft.

To report a spill of hazardous material or other pollution concern please call the Kentucky Division of Water hot line at 800-928-2380 or 502-564-2380.

To report an accident, drowning, missing person or fish & wildlife violation, please call the Fish and Wildlife Hot Line at 800-252-5378.

To report a navigational hazard, please call the U.S. Coast Guard at 502-582-6439 or the Corps of Engineers at 502-315-6692.

For any of the above situations call the Kentucky River Authority at 502-564-2866 during weekday hours.

The Kentucky River Authority wishes everyone safe and enjoyable recreational use of the Kentucky River.

**GENERAL NOTES AND LEGEND**  
**NAVIGATION CHARTS**  
**KENTUCKY RIVER**

LOCK NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14
MILES ABOVE MOUTH	4.0	31.0	42.0	65.0	82.2	96.2	117.0	139.9	157.5	176.4	201.0	220.9	239.9	249.0
LENGTH OF POOL ABOVE DAM (MI.)	27.0	11.0	23.0	17.2	14.0	20.8	22.9	17.6	18.9	24.6	19.9	19.0	9.1	--
DATE BUILT	1836-42	1836-42	1836-42	1836-42	1836-42	1888-91	1896-97	1898-00	1901-03	1902-05	1904-06	1907-10	1909-15	1911-17
DATE PUT IN OPERATION	1839	1839	1840	1840	1842	1891	1897	1900	1903	1905	1906	1910	1914	1917
CHAMBER DIMENSIONS (FT)	38x145	38x145	38x145	38x145	38x145	52x147	52x147	52x146	52x148	52x148	52x148	52x148	52x148	52x148
LOWER SILL, ELEV.	404.64	420.90	434.67	447.95	462.05	476.80	490.89	506.60	524.60	542.70	559.05	577.10	593.90	611.40
NORMAL POOL ELEV., LOWER	419.44	427.67	441.00	454.33	468.55	483.54	497.20	513.07	531.26	548.60	565.70	583.05	600.10	617.90
LOWER SILL DEPTH (FT) AT NORMAL POOL	14.80	6.77	6.33	6.38	6.50	6.74	6.31	6.47	6.66	5.90	6.65	5.95	6.20	6.50
UPPER SILL, ELEV. <sup>1</sup>	419.44	433.40	445.72	462.15	473.54	487.80	503.91	520.60	538.60	556.70	573.05	590.50	608.30	625.80
NORMAL POOL ELEV., UPPER <sup>2</sup>	427.67	441.00	454.33	468.55	483.54	497.20	513.07	531.26	548.60	565.70	583.05	600.10	617.90	634.40
UPPER SILL DEPTH (FT) AT NORMAL POOL (i.e. STAGE AT NORMAL POOL)	8.23	7.60	8.61	6.40	10.00	9.40	9.16	10.66	10.00	9.00	10.00	9.60	9.60	8.60
LIFT-NORMAL POOL TO NORMAL POOL (FT)	8.23	13.33	13.33	14.22	14.99	13.66	15.87	18.19	17.34	17.10	17.35	17.05	17.80	16.50
MAXIMUM HIGH WATER ELEV. <sup>3</sup>	479.74	490.25	495.52	510.62	523.59	536.84	555.67	571.10	585.40	596.85	612.45	629.75	651.30	661.40
DEPTH (FT) M.H.W. ABOVE NORMAL UPPER POOL ELEV.	52.07	49.25	41.19	42.07	40.1	39.64	42.6	39.8	36.8	31.15	29.4	29.65	33.4	27.00
DATE OF HIGH WATER	1937	1937	1937	1978	1978	1978	1978	1978	1978	1978	1978	1939	1929	1939

**NAVIGATION LOCKS DATA**  
**NAVIGATION CHARTS**  
**KENTUCKY RIVER**

NOTES

All elevations are referred to 1929 NGVD

1. Zeroes of all gages are at sill elevations.
2. To view recent stage readings, go to website: <http://waterdata.usgs.gov/ky/nwis/current/?type=flow>
3. Maximum high water elevations at Locks 5, 7, 8, 9 and 11 are based on profile data.



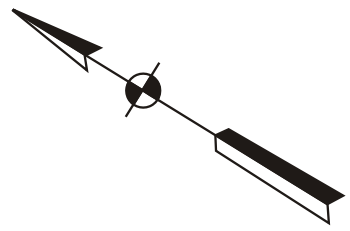
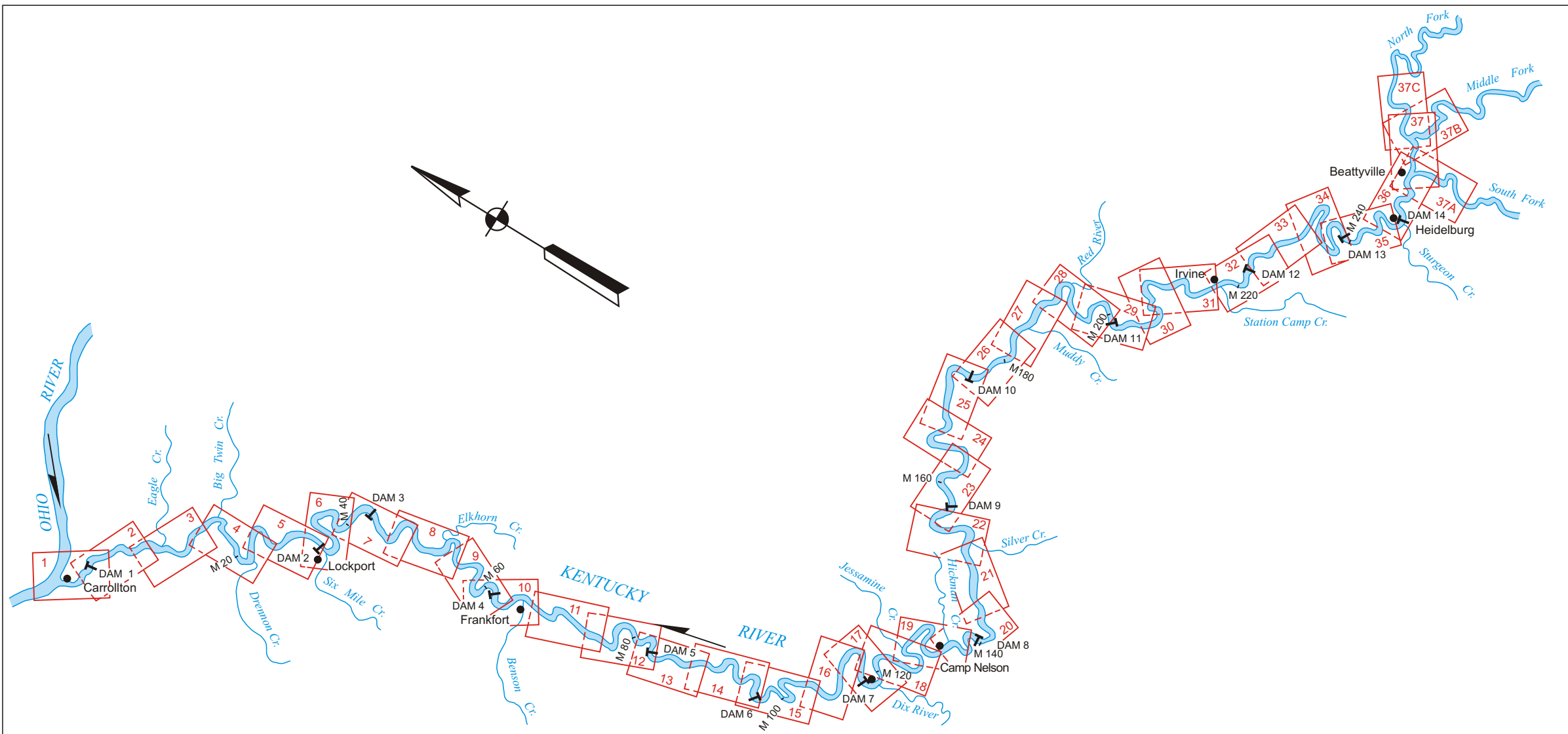
## KENTUCKY RIVER BOAT RAMPS AND FACILITIES

POOL	RAMP NAME	Phone No.	COUNTY	Ramp Type	Ramp Fees	Facilities Other Than Ramp	River Location *	Driving Directions
Ohio River	City of Carrollton		Carroll	B	No		Ohio Mile 545.2 L	End of Main Street in Carrollton
Ohio River	Point Park Ramp		Carroll	A	No		Ohio Mile 545.7 L	US 42 in Carrollton, confluence of Ky and Ohio Rivers
Lock 1		CLOSED	Carroll				Ky Mile 4 R	
	Twin Eagle Creek Ramp		Owen	A	No		Ky Mile 17.5 R	Ky 22 W of Owenton to Gratz; N on Ky 355 to management area
	Lockport Ramp		Henry	B	No		Ky Mile 30.9 L	US 421 N of New Castle; right on Ky 202; right on Hwy 389 to Lockport
Lock 2		CLOSED	Henry				Ky Mile 31 L	
	Six Mile Creek Ramp		Henry	B	No		Ky Mile 31.1 L	US 421 N of New Castle; right on Ky 202; right on Hwy 389 to Lockport, left on Lock Rd
Lock 3		CLOSED	Henry				Ky Mile 42 L	
	Still Waters Boat Ramp	502-223-8896	Franklin	B	Yes	Camp	Ky Mile 51.9 R	US 127 N of Frankfort (10 mi); cross Elkhorn Cr. Bridge; L to Still Waters Marina
	Steele Branch Ramp		Franklin	B	No		Ky Mile 55.1 R	US 127 N of Frankfort (6.5 mi); L on Stele Br Rd to river
	Ky River Campgrounds	502-227-2465	Franklin	B	Yes	Camp, Fuel, Food	Ky Mile 55.8 R	US 127 N of Frankfort (6.5 mi); L on Stele Br Rd to river
Lock 4		502-223-8338	Franklin				Ky Mile 65 L	
	Bellpoint Boat Dock	502-223-1253	Franklin	None		Dock	Ky Mile 65.5 L	US 127 S to downtown Frankfort, L into Bellpoint on Kentucky Avenue.
	River View Park Dock		Franklin	None		Dock, Dine, Lodge, Exhibit	Ky Mile 65.6 R	US 127 S to downtown Frankfort, L to Wilkinson St., 1/4 Mile on L to River View Park
	Benson Creek Boat Ramp		Franklin	A	No		Benson Ck. 65.8L	US 127S to Frankfort, R on Hwy1211; .2 M R on Benson Valley Rd
	Benson Creek Marina	502-695-9238	Franklin	None		Docking, Fuel, Store	Benson Ck. 65.8L	US 127S to Frankfort, R on Hwy1211; .2 M R on Benson Valley Rd
	Frankfort Boat Dock	502-227-9481	Franklin	A	No	Food, Dock, Fuel,	Ky Mile 66.2 R	Wapping St. in Frankfort behind Paul Sawyer Library
	Old Lawrenceburg Rd Ramp		Franklin	B	No		Ky Mile 68.8 L	US 127 S of Frankfort; L on Hwy 676; L on Hwy 420 Old Lawrenceburg Rd
Lock 5		CLOSED	Anderson				Ky Mile 82.2 L	
	Fint's Ramp		Anderson	B	No		Ky Mile 84.5 L	US 62 E of Lawrenceburg; R on Hwy 1510
Lock 6		CLOSED	Woodford				Ky Mile 96.2 R	
	Oregon Road Ramp		Mercer	B	No		Ky Mile 97.3 L	US 127 N of Harrodsburg to Salvisa, R on Oregon Rd
	Cummins Ferry Ramp		Woodford	B	No		Ky Mile 104.9 R	Ky 33 S of Versailles; R on Cummins Ferry Rd
	Cummins Ferry Marina	859-865-2003	Mercer	B	Yes	Fuel, Dock, Food, Camp	Ky Mile 105.3 L	US 127 S of Lawrenceburg; L on Ky 1988; end of Cummins Ferry Rd
	Wards Landing	859-734-2875	Mercer	None		Dining	Ky Mile 113.4 L	US 68 E of Harrodsburg to Ky River; R before River crossing
	Palisades Adventures		Mercer	B	Yes	Dock, Camp	Ky Mile 113.5 L	US 68 E of Harrodsburg to Ky River; R before River crossing
Lock 7		CLOSED	Jessamine				Ky Mile 117 R	
	Shakertown Village	800-734-5611	Mercer	None		Dine, Exhibit, Lodging		US 68 E of Harrodsburg, S of Lexington across from intersection of Ky 33
	Shaker Landing Dixie Belle	800-734-5611	Mercer	None		Boat Cruises	Ky Mile 117.5 L	US 68, .2 miles N of Shakertown, dead end road to Landing
	High Bridge Ramp		Jessamine	B	Yes		Ky Mile 117.6 R	Ky 29 S of Nicholasville through Wilmore to High Bridge, R on Lock Road
	Camp Nelson	859-548-2113	Garrard	B	Yes	Camp, Exhibit	Ky Mile 135 L	US 27 N of Lancaster (13.2 mi.); at bridge over River
Lock 8		CLOSED	Jessamine				Ky Mile 139.9 R	
	Ky 39 Ramp		Jessamine	A	No		Ky Mile 146.1 R	Ky 39 S of Nicholasville to road end
	Hunter's Ferry		Garrard	B	No		Ky Mile 146.2 R	Ky 39 N of Lancaster through Buckeye to River
	Poosey Ridge Ramp		Madison	A	No		Ky Mile 149 L	Ky 52 SW of Richmond; R on Hwy 1295 to Kirksville; R on Ky 595 to River
	Riverfront Boat Dock		Jessamine	B	Yes		Ky Mile 157 R	Ky 39 S of Nicholasville; L on Hwy 1541 300 yds
Lock 9		CLOSED	Jessamine				Ky Mile 157.5 R	
	Clays Ferry Boat Dock		Fayette	A	Yes		Ky Mile 170 R	US 25 S of Lexington to Clays Ferry; R on Hwy 2328 to Ramp
	River View Marina	859-527-3800	Clark	None		Dock, Camp Fuel, Food	Ky Mile 175 R	I-75 N of Richmond Exit 95, L on Ky 627,R on old Ky 627
	Boonesborough State Park	859-527-3146	Madison	B	No	Camp, Food, Exhibits	Ky Mile 175.9 L	I-75 N of Richmond Exit 95; L on Ky 627; N to state park
Lock 10		CLOSED	Madison				Ky Mile 176.4 L	
	Davis Boat Dock	859-527-3146	Clark	A	Yes	Dock, Dine	Ky Mile 176.8 R	Ky 627 S of Winchester; L on Old Ky 627; L Ford-Hampton Rd to River
	Happy Hour Boat Dock		Clark	B	Yes	Dock	Ky Mile 179.3 R	
	Gibson's Red River Ramp	859-745-1603	Clark	B	Yes	Dock, Camp	Ky Mile 190.8 R	Ky 89 S of Winchester to Trapp, R on Red River Rd, St on Ferry Rd to River
	College Hill Ramp F&W		Madison		No		Ky Mile 190.8 L	US 52 E of Richmond to Waco; L on ky 977 to River
Lock 11			Estill				Ky Mile 201 R	
	Irvine Ramp & Howell Rest	606-723-6400	Estill	B	No	Dock, Dine	Ky Mile 218 L	Ky 52 W of Irvine to junction of Ky 89; ramp at W bridge abutment
Lock 12		CLOSED	Estill				Ky Mile 220.9 R	
	Ravena American Legion		Estill	B	Yes		Ky Mile 221.2 R	Ky 52 E of Irvine to Ravena; Hwy 1571 SE of Ravena 1 mi
	Lock 13 Ramp		Lee	B	No		Ky Mile 239.9 L	Ky11 S of Beattyville;R on Ky587;R on Ky399;R on SpencerRidge Rd, R on Evelyn Rd to River
Lock 13		CLOSED	Lee				Ky Mile 239.9 L	
Lock 14		CLOSED	Lee				Ky Mile 249 R	
	Beattyville Ramp		Lee	B	No		Ky Mile 256 R	Ky 52 in Beattyville
	Perry Co Park Ramp		Perry	B	No		N. Fork Hazard	Ky 15 SE of Hazard to Perry Park Rd.

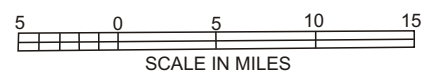
\* River mile location of facilities is followed by L or R, indicating the left or right bank of the stream when facing downstream.

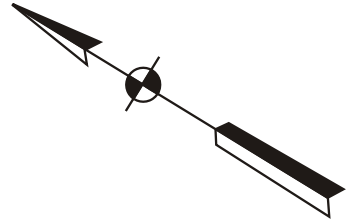
An "A" ramp is suitable for all personal water craft. B ramps are for water craft less than 20 feet in length. Some additional small private and fee ramps not listed on this schedule are shown on the charts.

NAVIGATION CHARTS SHEET C



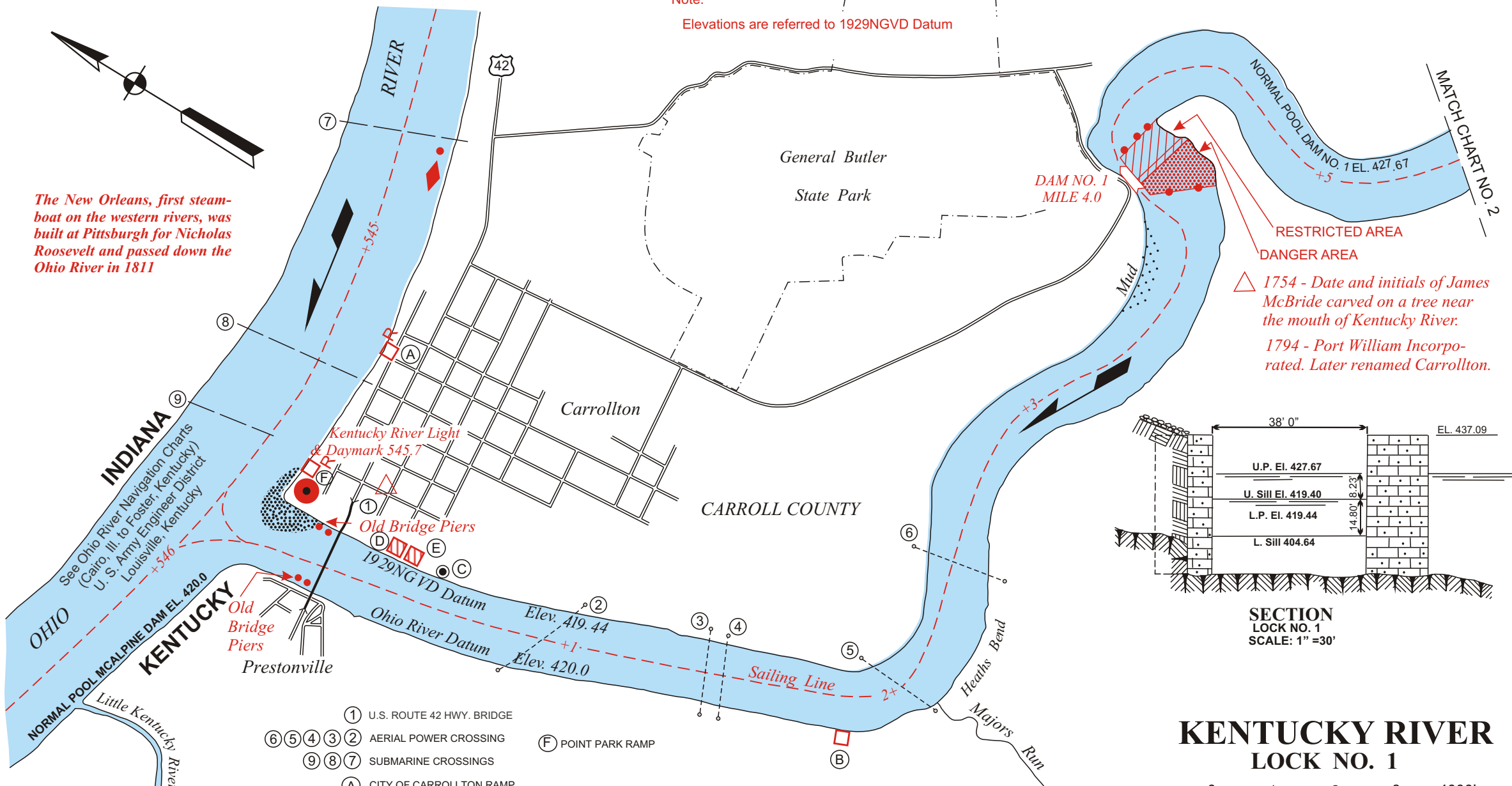
**MAP INDEX**  
**NAVIGATION CHARTS**  
**KENTUCKY RIVER**



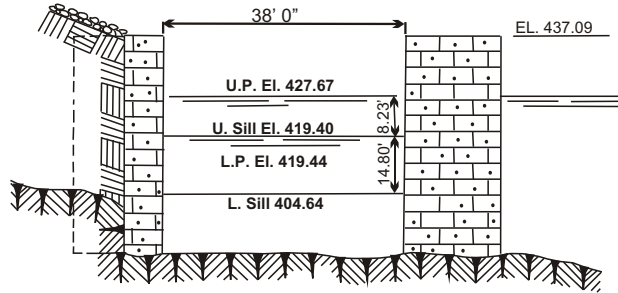


The New Orleans, first steamboat on the western rivers, was built at Pittsburgh for Nicholas Roosevelt and passed down the Ohio River in 1811

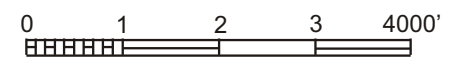
Note:  
Elevations are referred to 1929NGVD Datum



- ① U.S. ROUTE 42 HWY. BRIDGE
- ② AERIAL POWER CROSSING
- ③ SUBMARINE CROSSINGS
- ④ SUBMARINE CROSSINGS
- ⑤ SUBMARINE CROSSINGS
- ⑥ SUBMARINE CROSSINGS
- ⑦ SUBMARINE CROSSINGS
- ⑧ SUBMARINE CROSSINGS
- ⑨ SUBMARINE CROSSINGS
- (A) CITY OF CARROLLTON RAMP
- (B) ADMIRALS LANDING DOCK
- (C) CARROLLTON SEWAGE TREATMENT PLANT DISCHARGE
- (D) BRISTOL STEEL
- (E) LITERS QUARRY BARGE FACILITY
- (F) POINT PARK RAMP

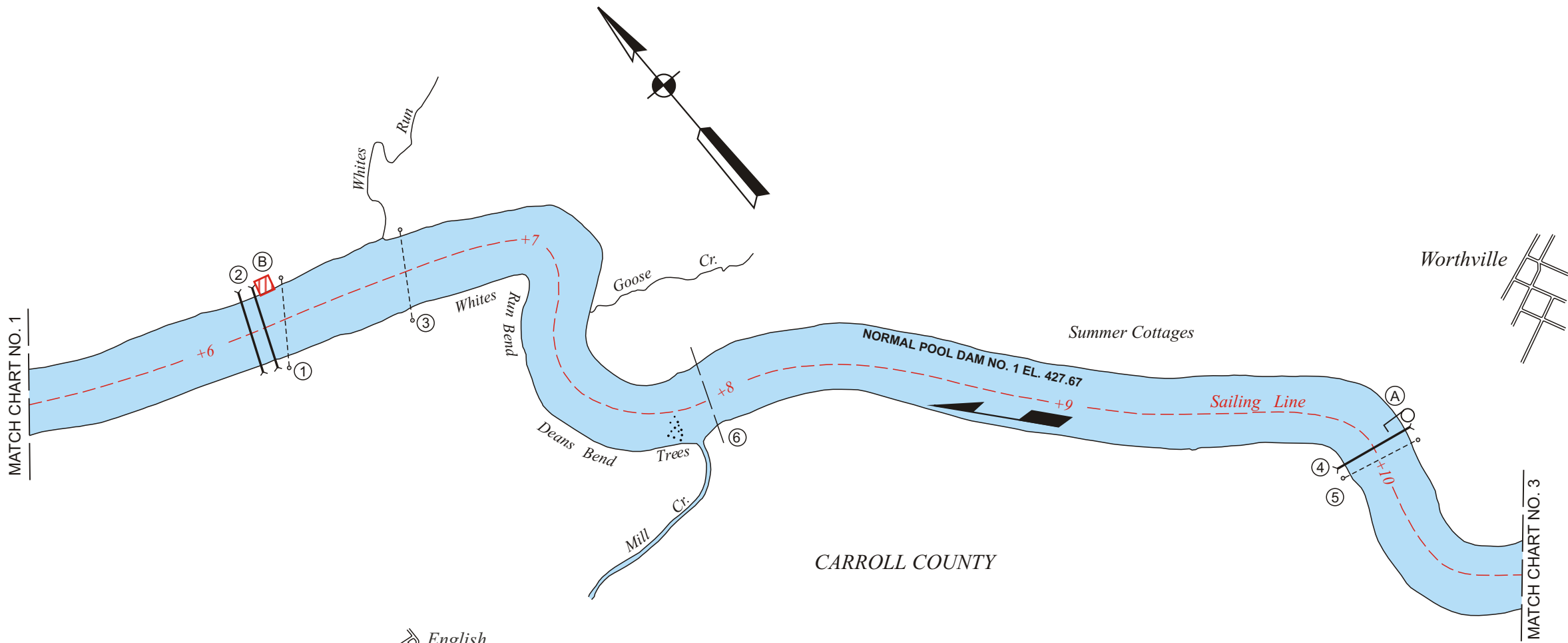


# KENTUCKY RIVER LOCK NO. 1



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 1

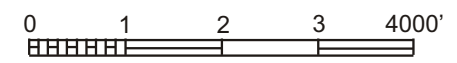


CARROLL COUNTY

English

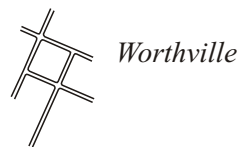
- ③ ① AERIAL POWER CROSSING
- ② U.S. ROUTE I-71 HWY. BRIDGES-2
- ④ L&N R.R. CO. BRIDGE
- ⑤ AERIAL TELEPHONE CROSSING
- ① L&N R.R. CO. INTAKE
- ② GEOGHEGAN & MATHIS, INC. (INACTIVE)
- ③ SUBMARINE CROSSING

# KENTUCKY RIVER



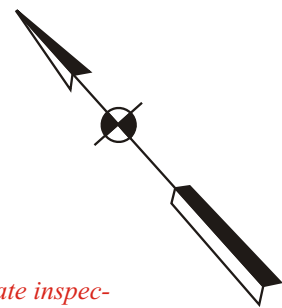
MID-CHANNEL SCALE: 1" = 2000'  
 LATERAL SCALE: DISTORTED

CHART NO. 2



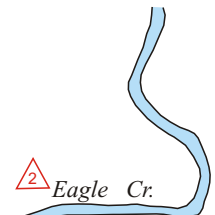
Worthville

- ②① SUBMARINE CROSSING
- ④③ AERIAL POWER CROSSINGS
- Ⓐ EAGLE CREEK RESORT



MATCH CHART NO. 2

CARROLL COUNTY



② Eagle Cr.

Ⓐ

② In 1802 an official state inspection station was established at mouth of Eagle Creek for tobacco, hemp, flour, and goods shipped by flatboat from its upper reaches.

OWEN COUNTY



Gullion Run

Gullions Bar

NORMAL POOL DAM NO. 1 EL. 427.67

③

Sailing Line

①

Trees

Laynes Bar

HENRY COUNTY

Locust Grove Summer Cottages

④

Sowers Bend

① Where one of the major buffalo trails, from Drennon's Lick to Big Bone Lick, crossed Kentucky River, crossed by George Rogers Clark in his campaign against Ohio Indians and called Clark's War Road.

④

① Canes Run

Run

+15

+14

+13

+12

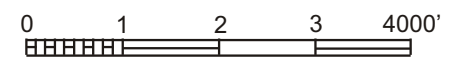
+11

②

+16

MATCH CHART NO. 4

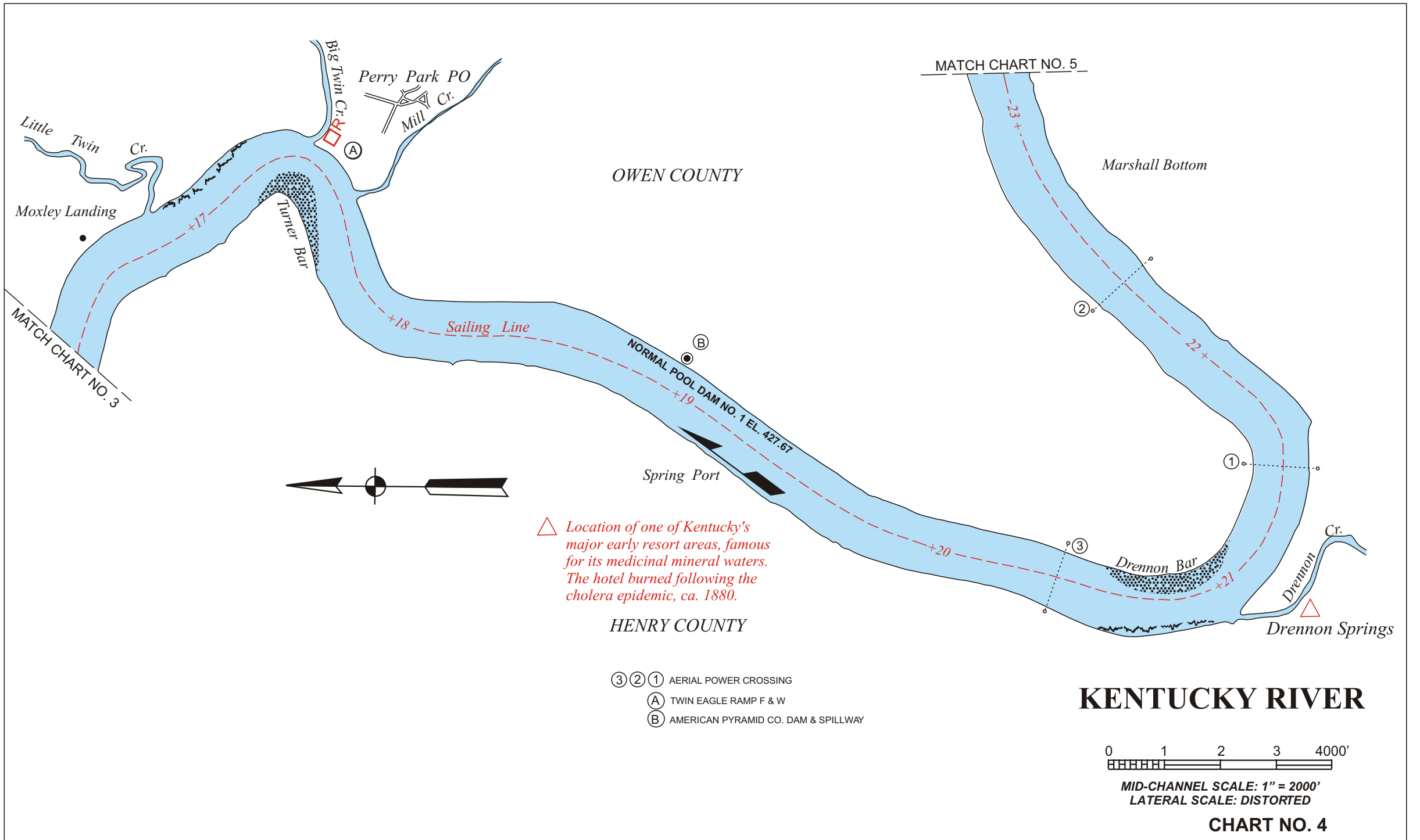
# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
 LATERAL SCALE: DISTORTED

## CHART NO. 3

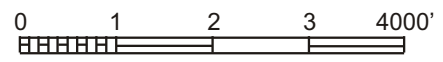




△ Location of one of Kentucky's major early resort areas, famous for its medicinal mineral waters. The hotel burned following the cholera epidemic, ca. 1880.

- ③ ② ① AERIAL POWER CROSSING
- Ⓐ TWIN EAGLE RAMP F & W
- Ⓑ AMERICAN PYRAMID CO. DAM & SPILLWAY

# KENTUCKY RIVER

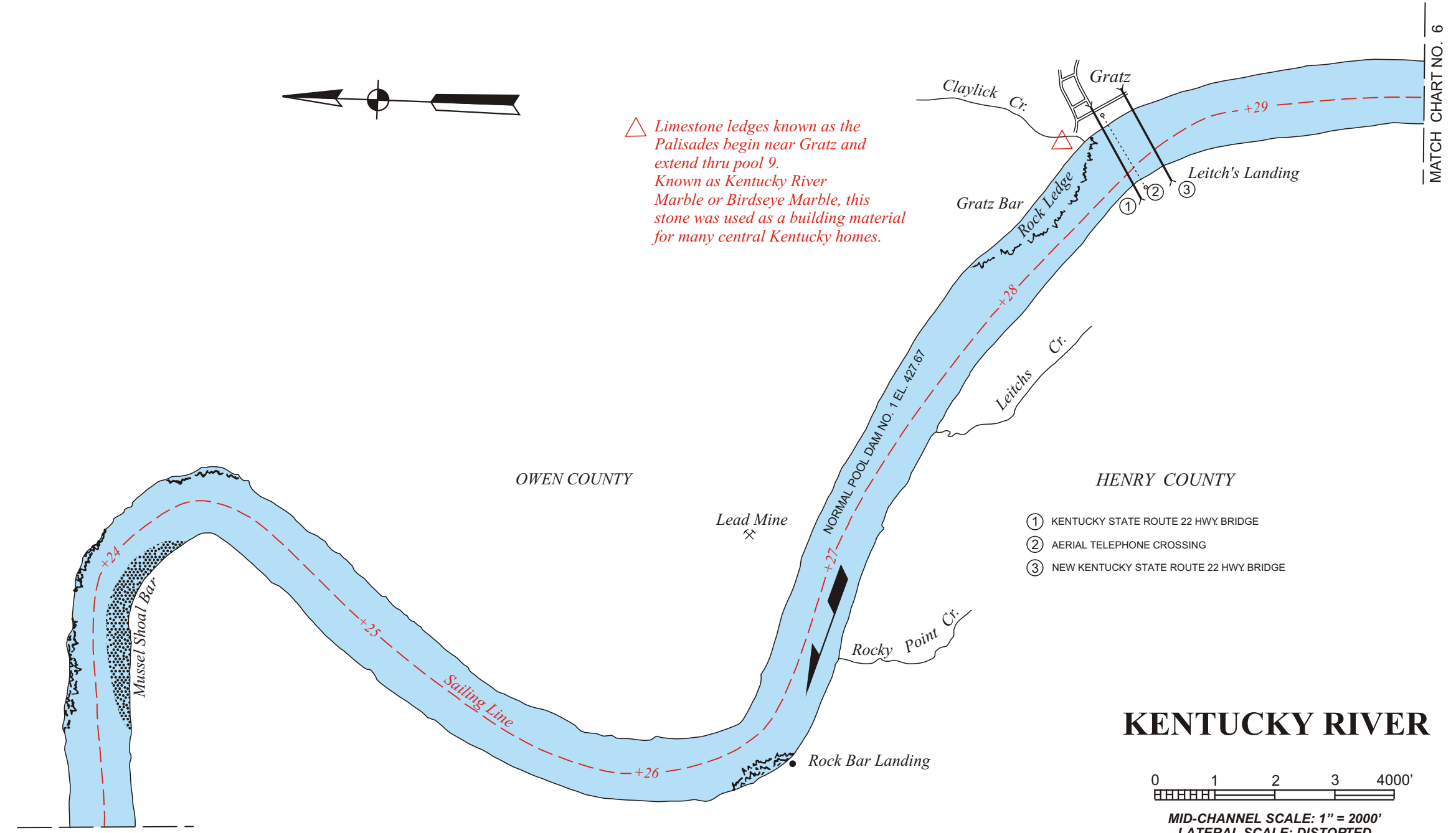


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

**CHART NO. 4**



△ Limestone ledges known as the Palisades begin near Gratz and extend thru pool 9. Known as Kentucky River Marble or Birdseye Marble, this stone was used as a building material for many central Kentucky homes.

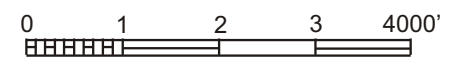


MATCH CHART NO. 4

MATCH CHART NO. 6

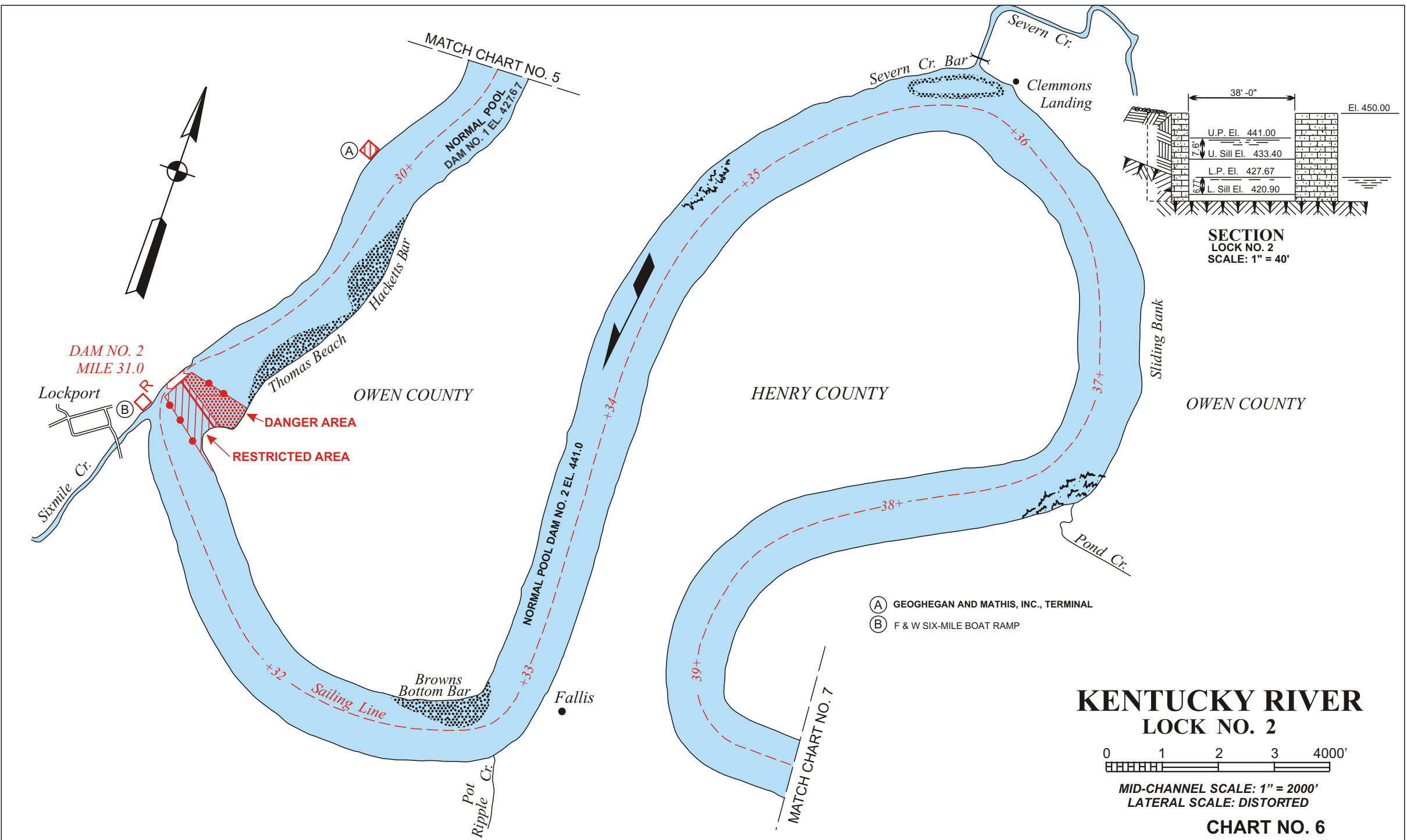
- ① KENTUCKY STATE ROUTE 22 HWY. BRIDGE
- ② AERIAL TELEPHONE CROSSING
- ③ NEW KENTUCKY STATE ROUTE 22 HWY. BRIDGE

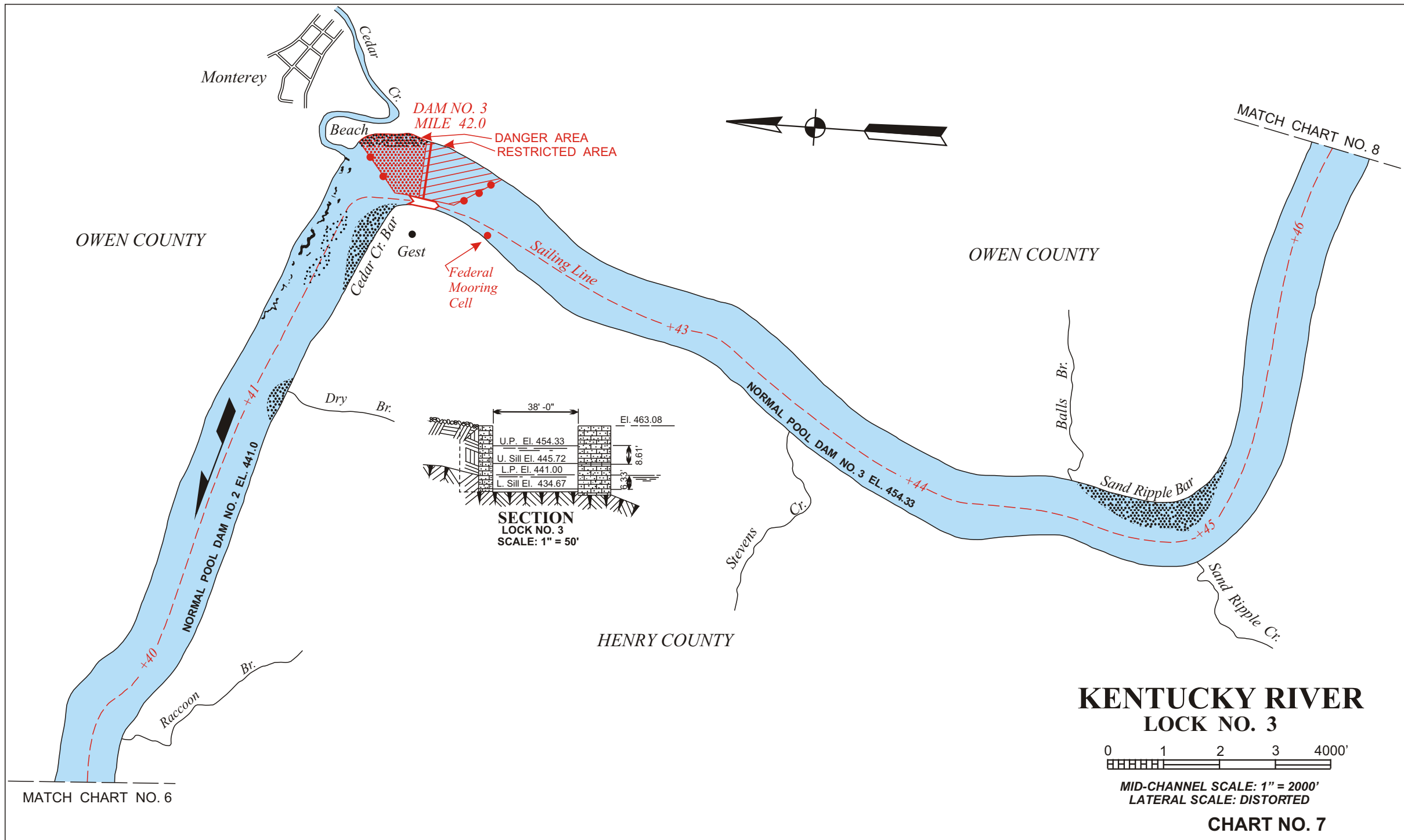
# KENTUCKY RIVER



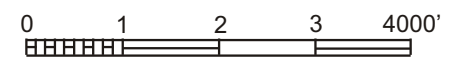
MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 5





# KENTUCKY RIVER LOCK NO. 3



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 7

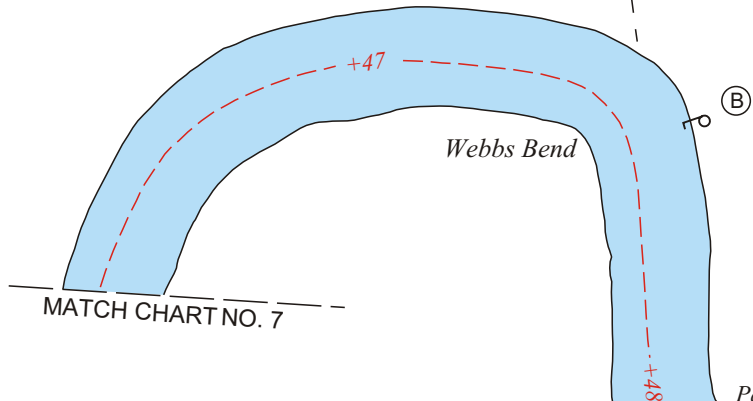
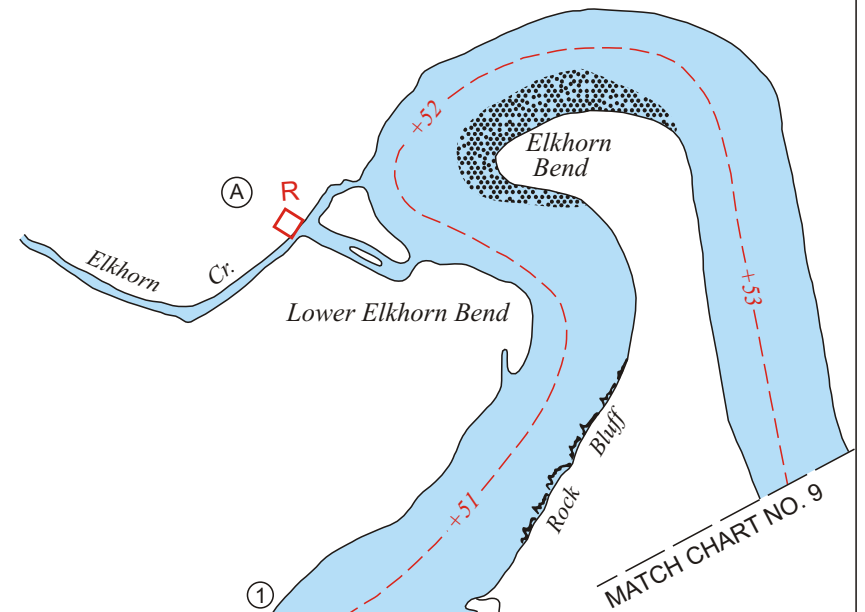




OWEN COUNTY

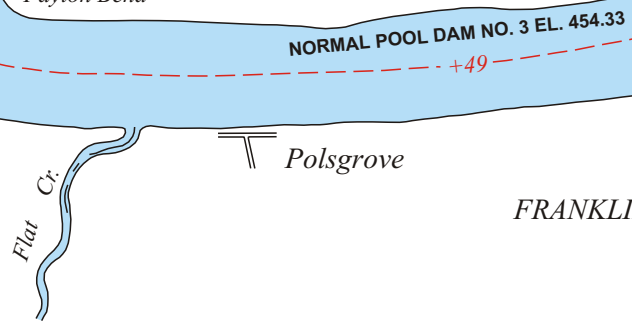
FRANKLIN COUNTY

- (A) STILL WATERS RAMP & CAMPGROUNDS
- (B) KENTUCKY AMERICAN WATER COMPANY
- (1) SUBMARINE CROSSING

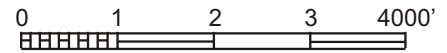


HENRY COUNTY

FRANKLIN COUNTY

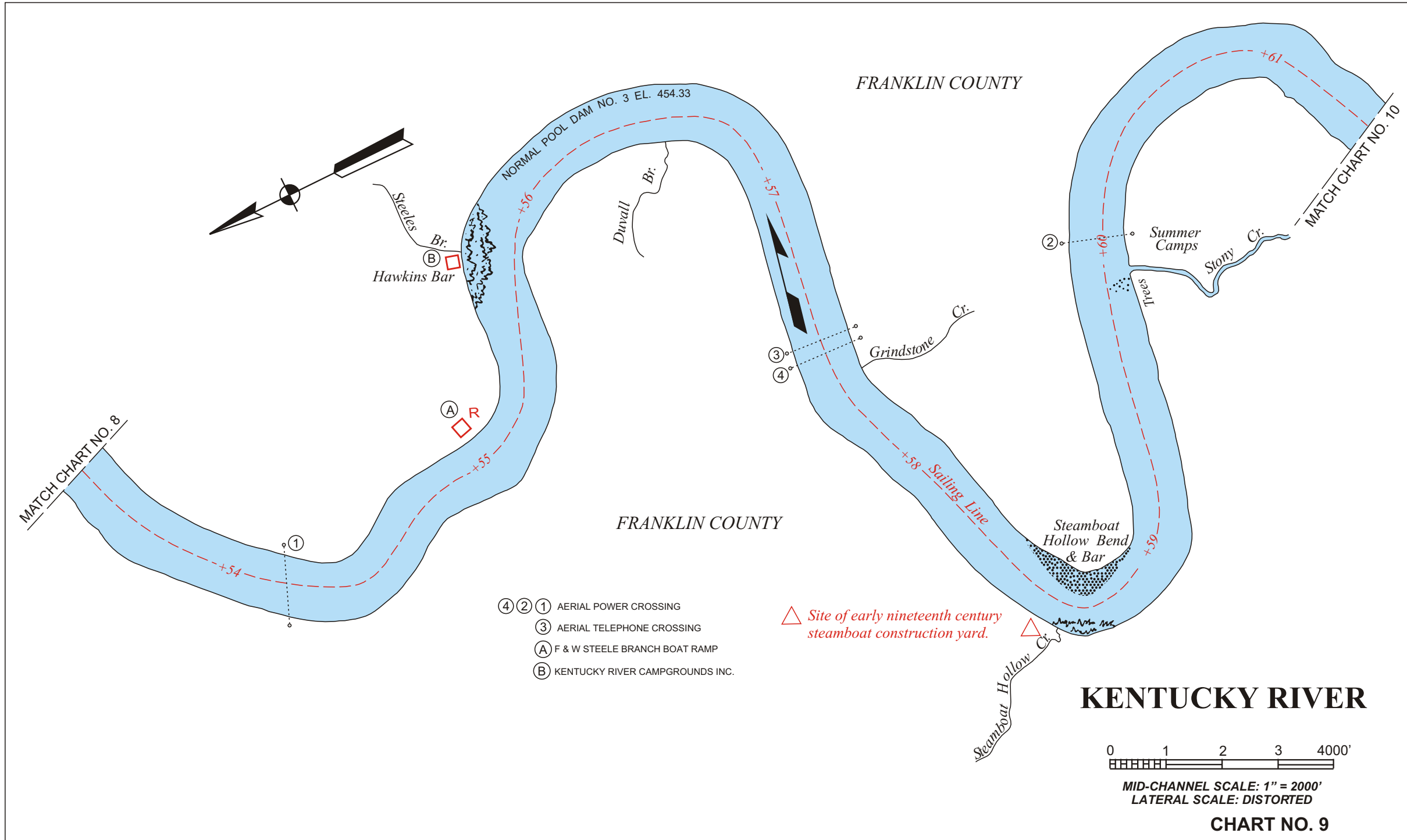


# KENTUCKY RIVER

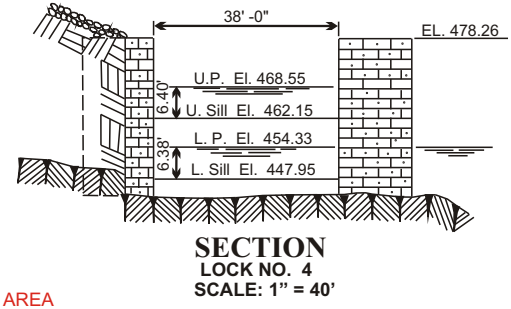
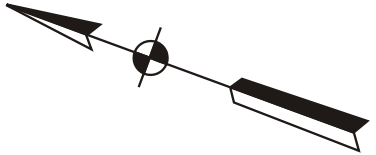


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

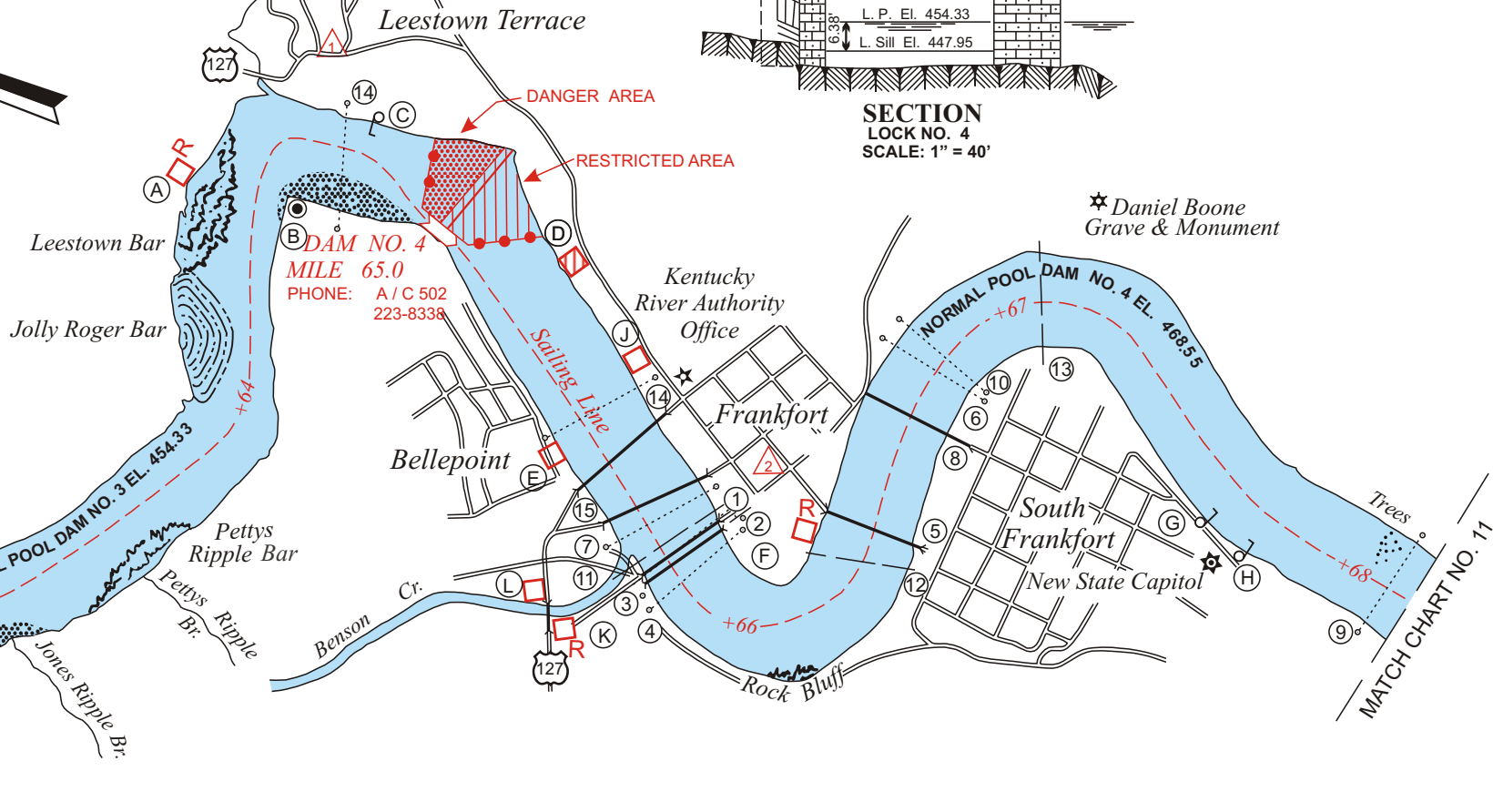
CHART NO. 8



MATCH CHART NO. 9



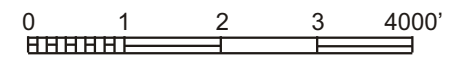
- ▲ 1 Site of the first pioneer settlement in Frankfort area, settled by Hancock Lee, ca. 1776
- ▲ 2 Area known as "corner in celebrities" contains a number of historic houses and buildings.



FRANKLIN COUNTY

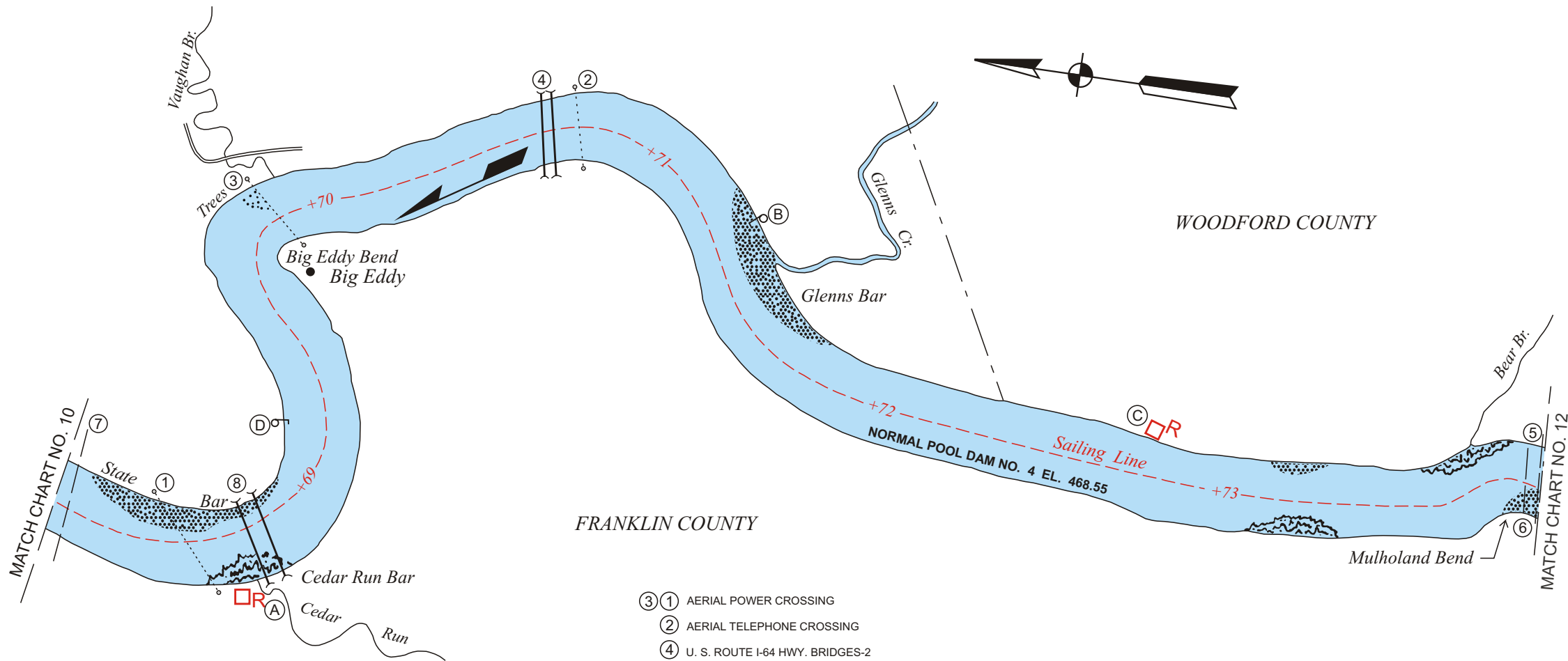
- |                                 |   |   |
|---------------------------------|---|---|
| ① CITY & COUNTY HWY. BRIDGE     | Ⓐ LAUNCHING RAMP-PRIVATE                    | Ⓕ FRANKFORT BOAT CLUB, INC. AND CITY LAUNCHING RAMP |
| ② CSX R.R. CO. BRIDGE           | Ⓑ FRANKFORT SEWER TREATMENT PLANT DISCHARGE | Ⓖ STATEAIR CONDITION SYSTEM INTAKE                  |
| ⑦ ③ AERIAL TELEPHONE CROSSING   | Ⓒ BUFFALO TRACE DISTILLERY INTAKE           | Ⓗ FRANKFORT ELECTRIC & WATER CO.                    |
| ⑭ ⑩ ⑨ ⑥ ④ AERIAL POWER CROSSING | Ⓓ CENTRAL KENTUCKY SAND BARGE FACILITY      | Ⓙ RIVERVIEW PARK BOAT DOCK                          |
| ⑤ SINGING BRIDGE                | Ⓔ BELLEPOINT BOAT DOCK                      | Ⓚ F & W BENSON CREEK BOAT RAMP                      |
| ⑧ CAPITAL AVE. BRIDGE           |   | Ⓛ BENSON CREEK MARINA                               |
| ⑬ ⑫ ⑪ SUBMARINE CROSSING        |   |   |
| ⑮ EAST-WEST CONNECTOR BRIDGES   |   |   |

**KENTUCKY RIVER  
LOCK NO. 4**



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

**CHART NO. 10**

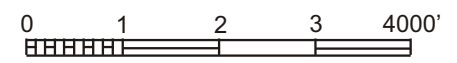


FRANKLIN COUNTY

WOODFORD COUNTY

- ③ ① AERIAL POWER CROSSING
- ② AERIAL TELEPHONE CROSSING
- ④ U. S. ROUTE I-64 HWY. BRIDGES-2
- ⑦ ⑥ ⑤ SUBMARINE CROSSING
- ⑧ EAST - WEST CONNECTOR BRIDGE
- ① A RIVER BEND BOAT RAMP
- ② B JIM BEAM DISTILLERY INAKE
- ③ C SHORE-ACRES DOCK & LAUNCHING RAMP-PRIVATE
- ④ D FRANKFORT ELECTRIC & WATER CO. INTAKE

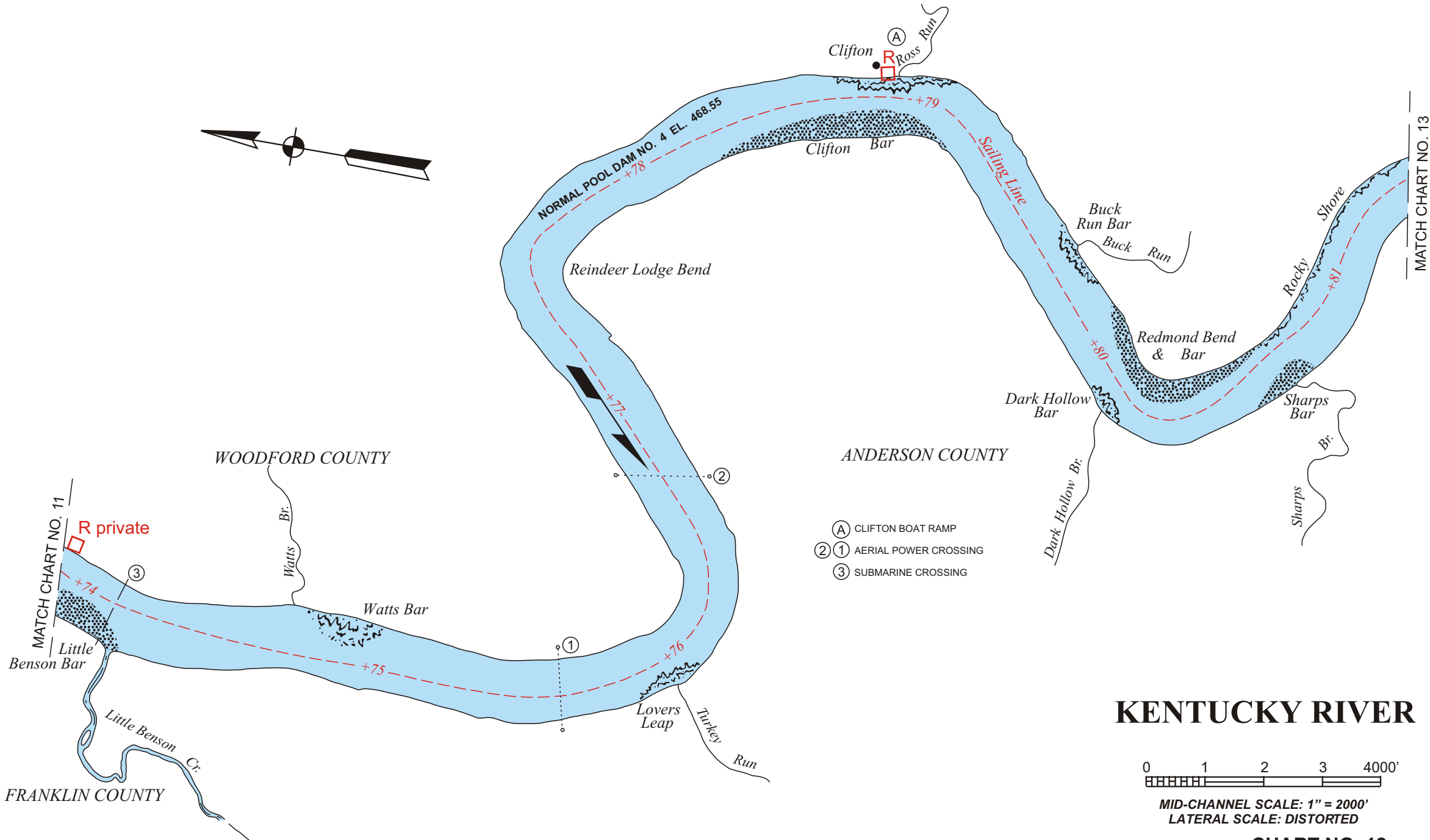
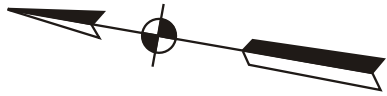
# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
 LATERAL SCALE: DISTORTED

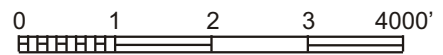
CHART NO. 11





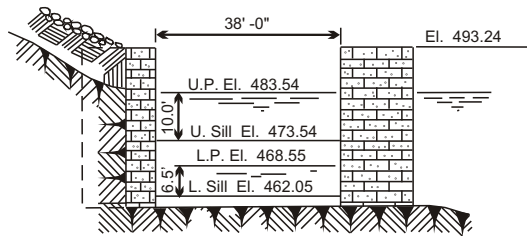
- Ⓐ CLIFTON BOAT RAMP
- ② ① AERIAL POWER CROSSING
- ③ SUBMARINE CROSSING

# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 12

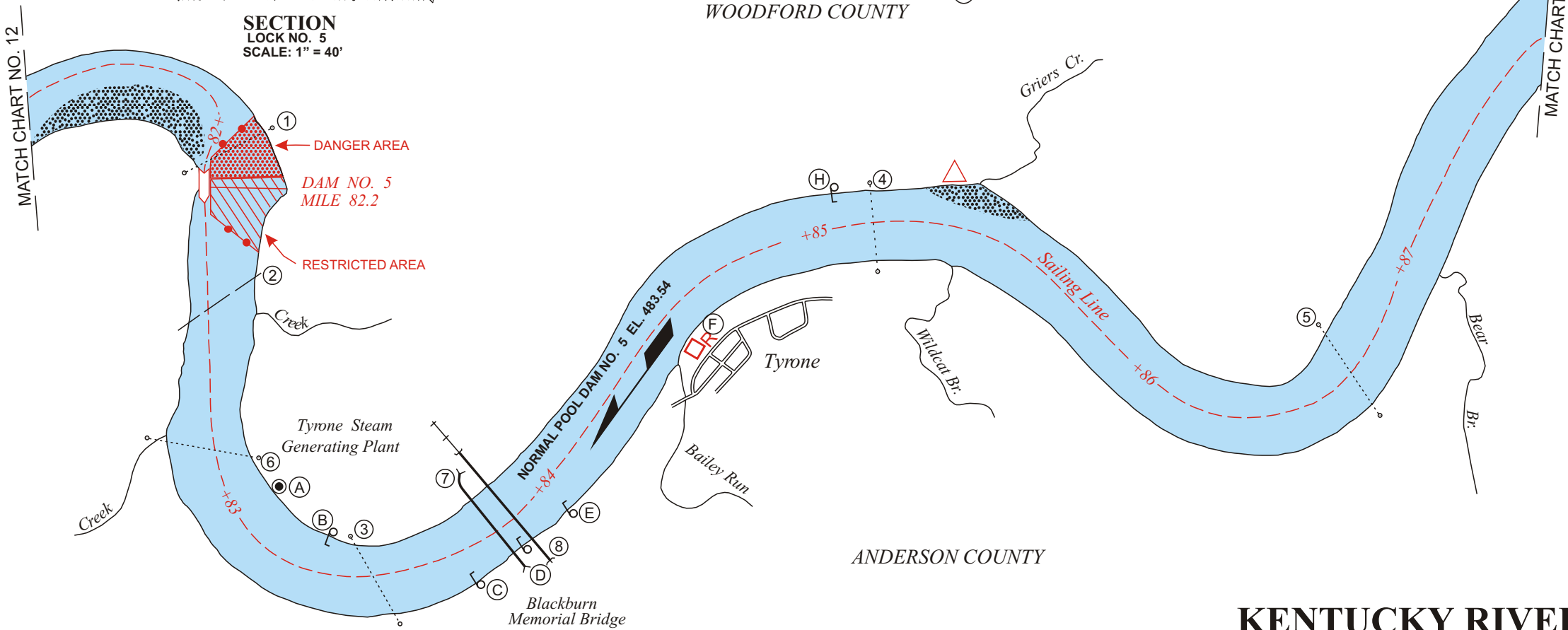


**SECTION  
LOCK NO. 5  
SCALE: 1" = 40'**



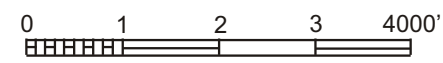
- ⑥ ⑤ ④ ③ ① AERIAL POWER CROSSING
- ② SUBMARINE CROSSING
- ⑦ U.S. ROUTE 62 HWY. BRIDGE
- ⑧ SOUTHERN RR. CO. BRIDGE
- Ⓐ KY. UTILITY CO. DISCHARGE
- Ⓑ KY. UTILITY CO. INDUSTRIAL INTAKE
- Ⓒ CITY OF LAWRENCEBURG MUNICIPAL INTAKE
- Ⓓ WILD TURKEY DISTILLERY INTAKE

- Ⓔ KY. STONE CO., INC., INDUSTRIAL INTAKE
- Ⓕ FINT'S HWY 1510 BOAT RAMP
- Ⓖ CITY OF VERSAILLES MUNICIPAL INTAKE

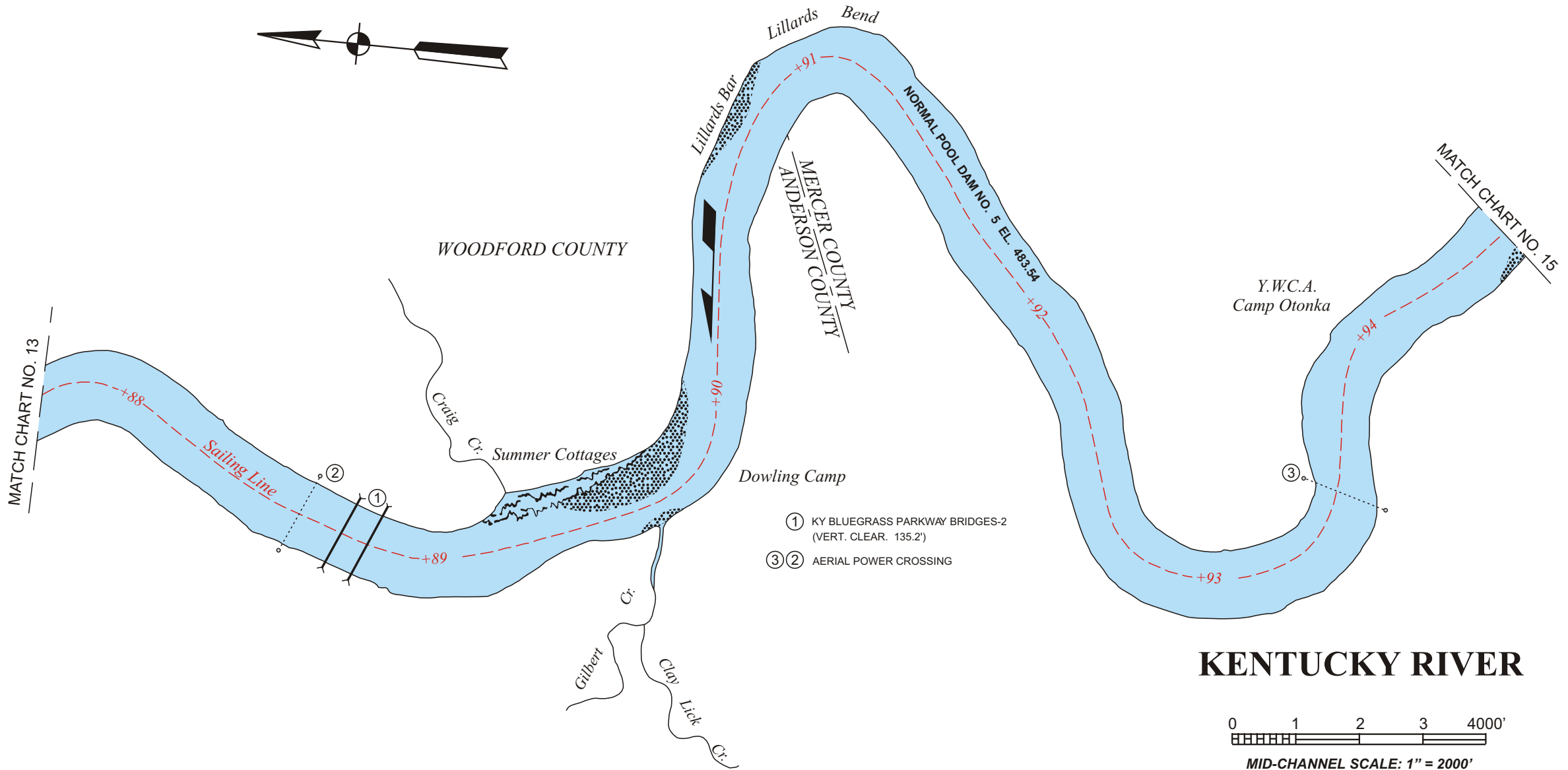


△ Site of Shryock's Ferry, used to transport troops of Confederate General John Hunt Morgan on raids in central Kentucky

# KENTUCKY RIVER LOCK NO. 5

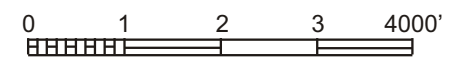


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED



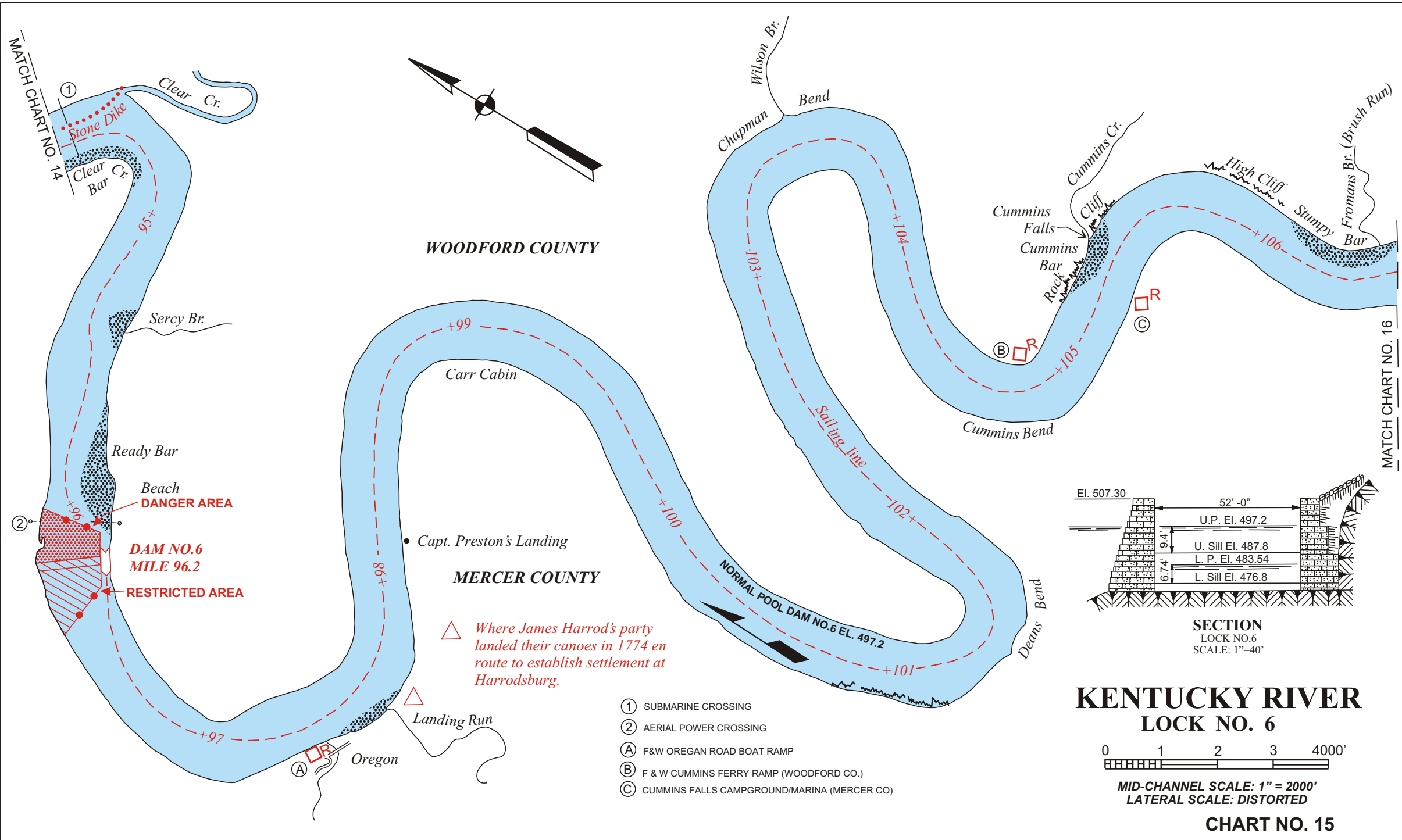
- ① KY BLUEGRASS PARKWAY BRIDGES-2 (VERT. CLEAR. 135.2')
- ③ ② AERIAL POWER CROSSING

# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 14



MATCH CHART NO. 14

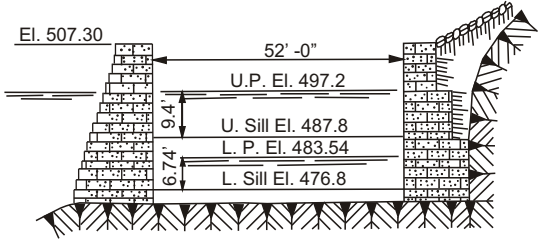
MATCH CHART NO. 16

WOODFORD COUNTY

MERCER COUNTY

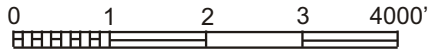
Where James Harrod's party landed their canoes in 1774 en route to establish settlement at Harrodsburg.

- ① SUBMARINE CROSSING
- ② AERIAL POWER CROSSING
- (A) F & W OREGAN ROAD BOAT RAMP
- (B) F & W CUMMINS FERRY RAMP (WOODFORD CO.)
- (C) CUMMINS FALLS CAMPGROUND/MARINA (MERCER CO.)



SECTION  
LOCK NO. 6  
SCALE: 1"=40'

**KENTUCKY RIVER  
LOCK NO. 6**

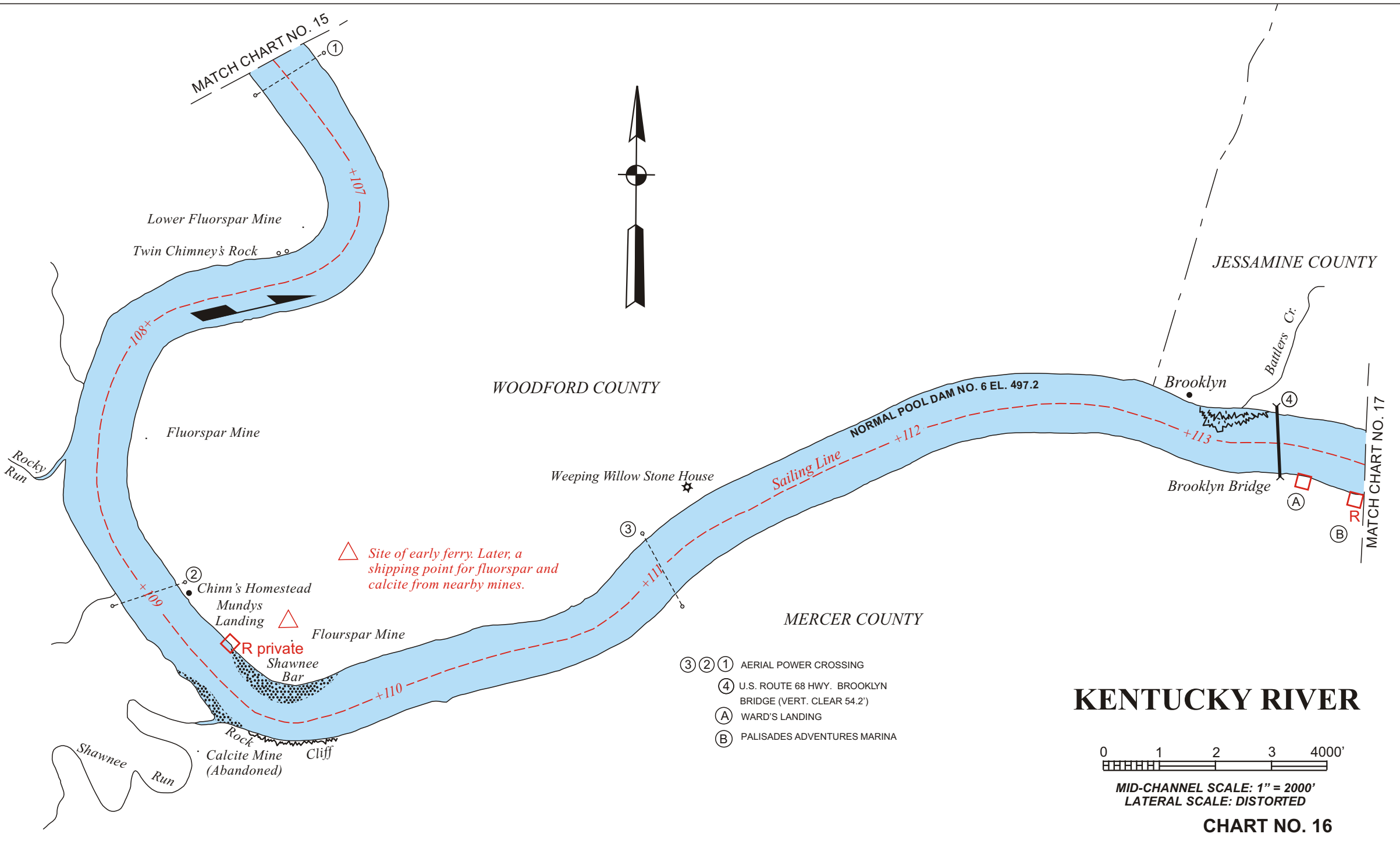


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

**CHART NO. 15**



MATCH CHART NO. 15



Lower Fluorspar Mine  
Twin Chimney's Rock

WOODFORD COUNTY

JESSAMINE COUNTY

Fluorspar Mine

NORMAL POOL DAM NO. 6 EL. 497.2

Rocky Run

Weeping Willow Stone House

Brooklyn

Battlers Cr.

Brooklyn Bridge

MATCH CHART NO. 17

△ Site of early ferry. Later, a shipping point for fluorspar and calcite from nearby mines.

② Chinn's Homestead  
Mundys Landing

△ Fluorspar Mine

MERCER COUNTY

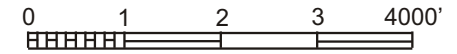
◇ R private  
Shawnee Bar

- ③ ② ① AERIAL POWER CROSSING
- ④ U.S. ROUTE 68 HWY. BROOKLYN BRIDGE (VERT. CLEAR 54.2')
- Ⓐ WARD'S LANDING
- Ⓑ PALISADES ADVENTURES MARINA

Rock Cliff  
Calcite Mine (Abandoned)

Shawnee Run

# KENTUCKY RIVER

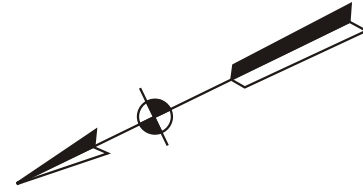


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 16

- ① ② ④ ⑦ ⑧ ⑨ AERIAL POWER CROSSING
- ③ AERIAL TELEPHONE CROSSING
- ⑤ SOUTHERN RR. CO. HIGH BRIDGE (VERT. CLEAR 160.7')
- Ⓐ WILMORE WATER INTAKE
- Ⓑ HARRODSBURG WATER INTAKE
- Ⓒ HIGH BRIDGE BOAT RAMP
- Ⓓ SHAKERTOWN MARINA  
Dixie Belle Cruise Boat PH 800 734-5611

MATCH CHART NO. 18

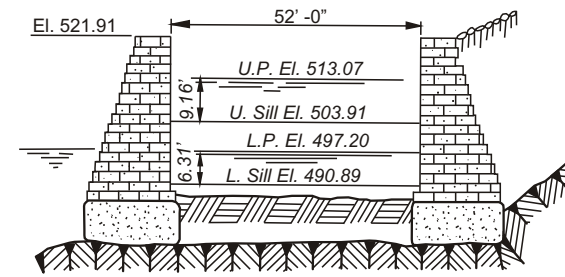


GARRARD COUNTY

④ Early nineteenth century point of shipment by flatboat of agricultural commodities produced in upper reaches of Dix River.

Dix River Dam  
Ky. Util. Hydro Elec. Plant  
Herrington Lake

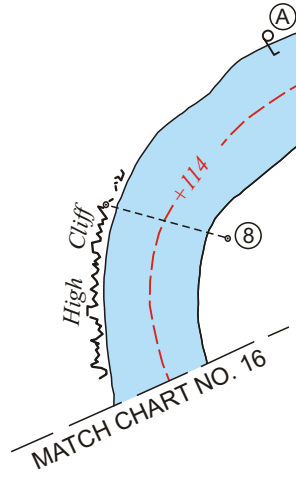
JESSAMINE COUNTY



High Bridge

MERCER COUNTY

③ Once the world's highest railroad bridge over a navigable stream; built 1876.



MERCER COUNTY

① Pleasant Hill, restored Shaker community.

① ● Shakertown (Restoration)

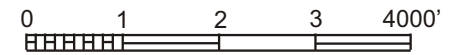
DAM NO. 7  
MILE 117.0  
Beach

AREA RESTRICTED  
Mother Anne Lee Hydro Elec. Plant

DANGER AREA

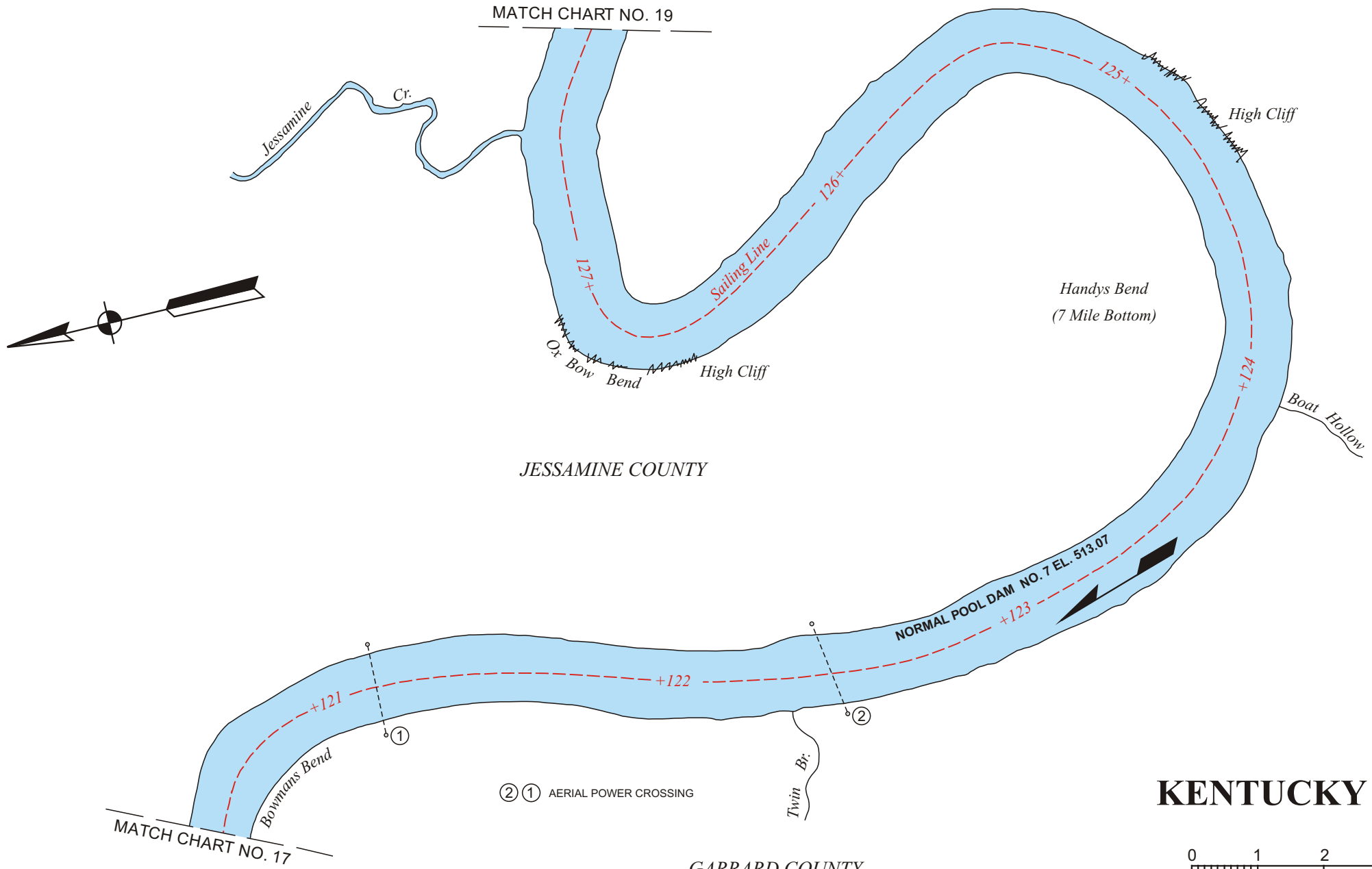
② From this point the Shakers shipped produce and manufactures to points south.

# KENTUCKY RIVER LOCK NO. 7



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 17



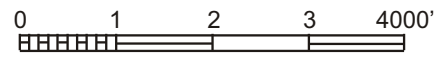
MATCH CHART NO. 19

MATCH CHART NO. 17

JESSAMINE COUNTY

GARRARD COUNTY

# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 18

② ① AERIAL POWER CROSSING

NORMAL POOL DAM NO. 7 EL. 513.07

Handys Bend  
(7 Mile Bottom)

Sailing Line

Jessamine Cr.

High Cliff

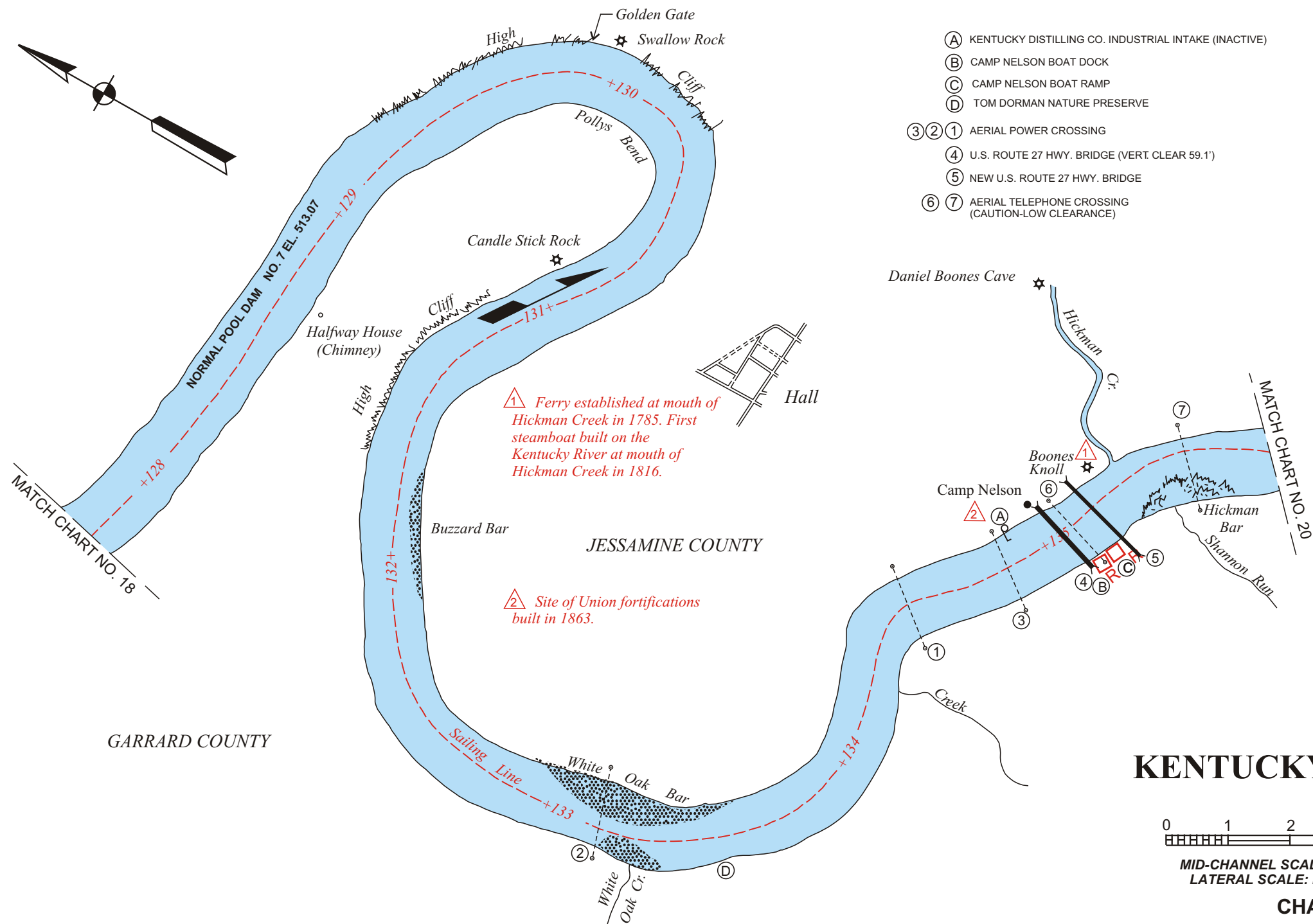
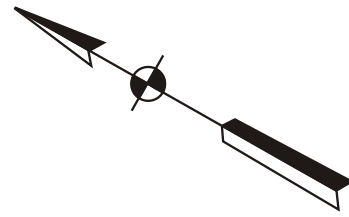
High Cliff

Or. Bow Bend

Boat Hollow

Bowmans Bend

Twin Br.

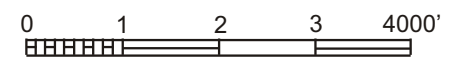


- (A) KENTUCKY DISTILLING CO. INDUSTRIAL INTAKE (INACTIVE)
- (B) CAMP NELSON BOAT DOCK
- (C) CAMP NELSON BOAT RAMP
- (D) TOM DORMAN NATURE PRESERVE
- (3)(2)(1) AERIAL POWER CROSSING
- (4) U.S. ROUTE 27 HWY. BRIDGE (VERT. CLEAR 59.1')
- (5) NEW U.S. ROUTE 27 HWY. BRIDGE
- (6)(7) AERIAL TELEPHONE CROSSING (CAUTION-LOW CLEARANCE)

△ Ferry established at mouth of Hickman Creek in 1785. First steamboat built on the Kentucky River at mouth of Hickman Creek in 1816.

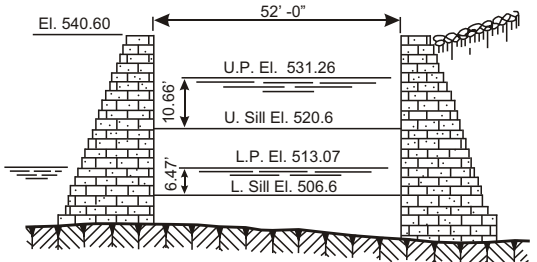
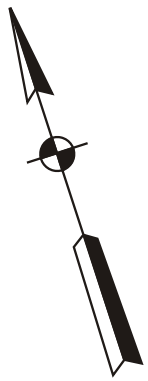
△ Site of Union fortifications built in 1863.

# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 19



MATCH CHART NO. 21

MATCH CHART NO. 19  
Little Hickman Cr.  
Little Hickman Bar  
+136

NORMAL POOL DAM NO. 7 EL. 513.07  
+139-  
Round Bottom Bar  
Round Bottom Bend  
Rock Ledge  
DANGER AREA  
RESTRICTED AREA  
+140

JESSAMINE COUNTY

DAM NO. 8  
MILE 139.9

(A) CITY OF LANCASTER MUNICIPAL INTAKE

NORMAL POOL DAM NO. 8 EL. 531.26  
+143

Sugar Cr.

Rock Bluff  
+137  
Devils Elbow  
Canoe Cr. Bend & Bar  
+138  
Dry Run

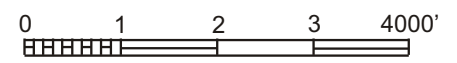
Sailing Line  
+141

Davis Bar

Davis Cr.

+142

# KENTUCKY RIVER LOCK NO. 8

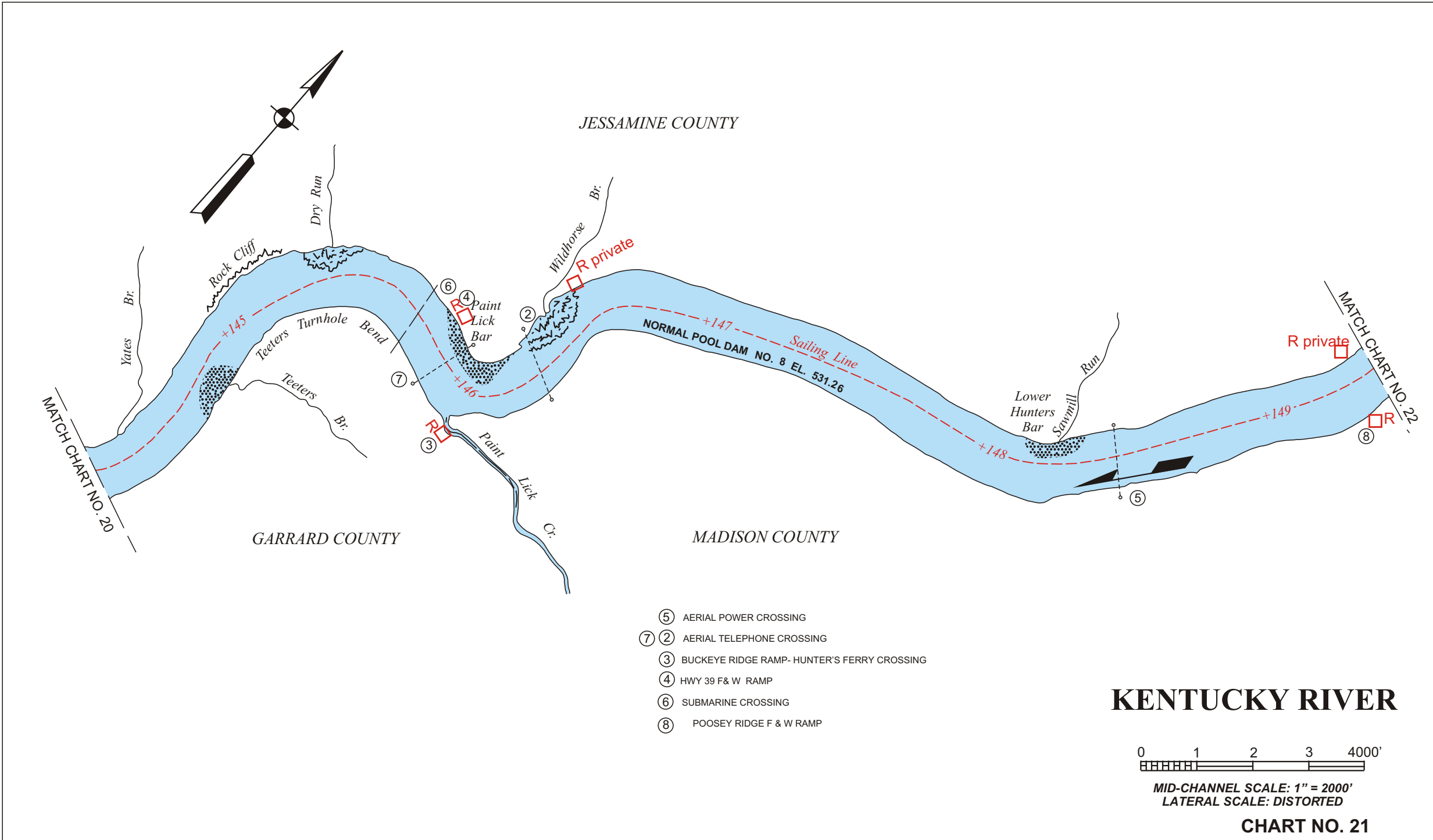


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 20

GARRARD COUNTY

△ Site of Swiss Colony established in 1797 for purpose of cultivating a grape vineyard. The venture failed, but was to succeed after migration of Swiss to Vevay, Indiana.



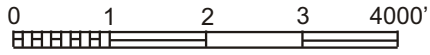
JESSAMINE COUNTY

GARRARD COUNTY

MADISON COUNTY

- ⑤ AERIAL POWER CROSSING
- ⑦ ② AERIAL TELEPHONE CROSSING
- ③ BUCKEYE RIDGE RAMP- HUNTER'S FERRY CROSSING
- ④ HWY 39 F&W RAMP
- ⑥ SUBMARINE CROSSING
- ⑧ POOSEY RIDGE F & W RAMP

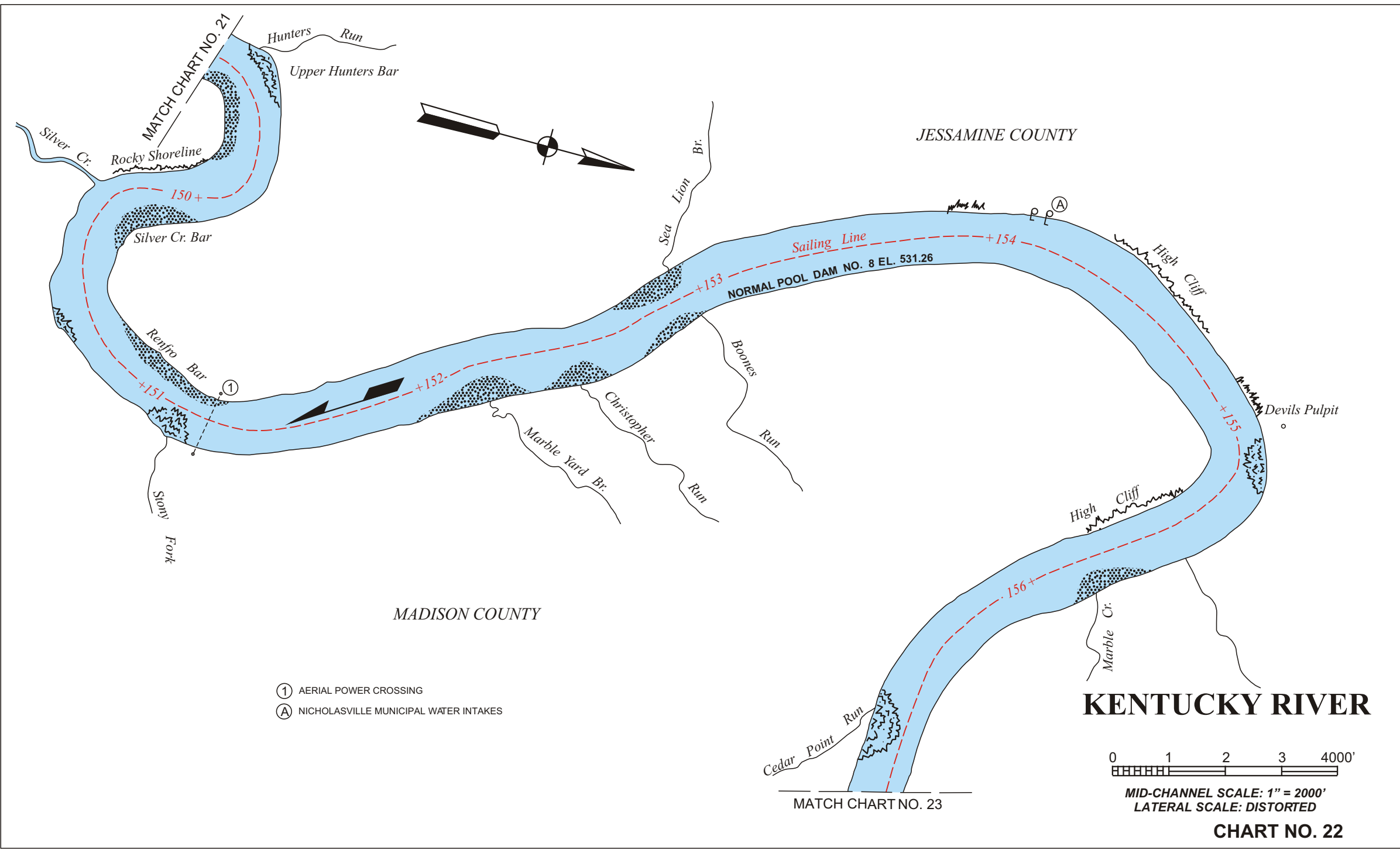
# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
 LATERAL SCALE: DISTORTED

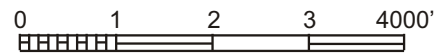
CHART NO. 21





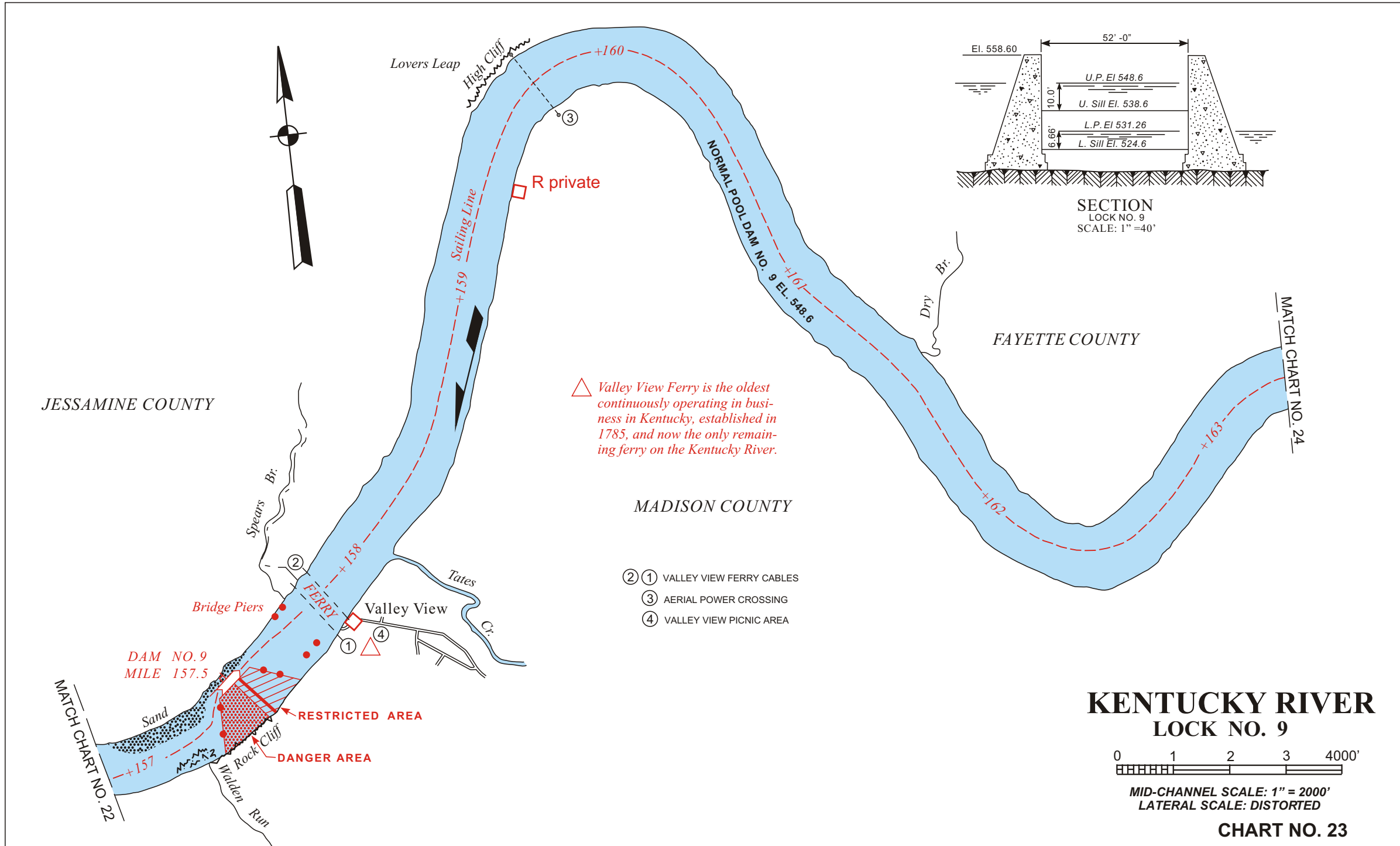
- ① AERIAL POWER CROSSING
- Ⓐ NICHOLASVILLE MUNICIPAL WATER INTAKES

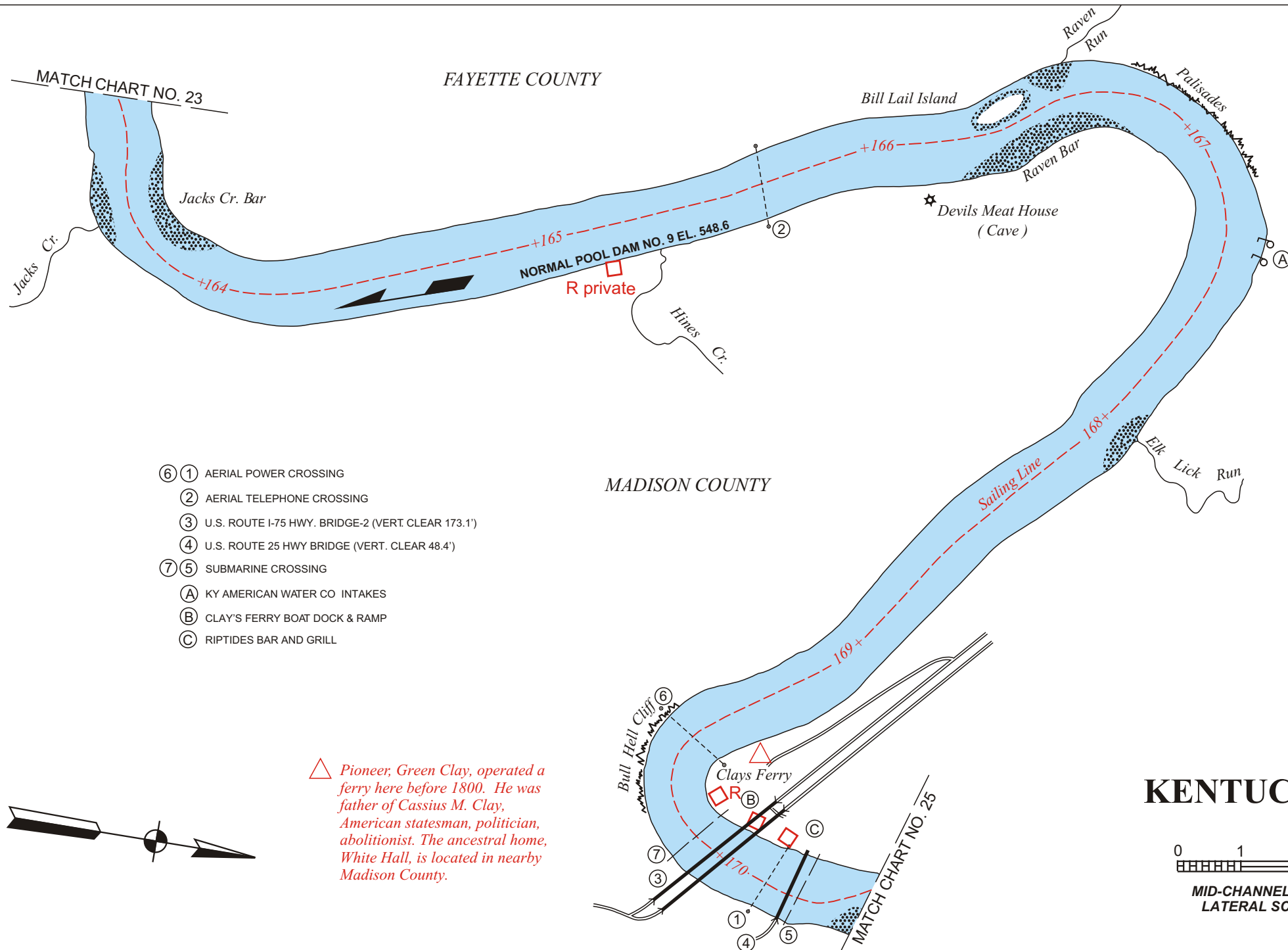
# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

## CHART NO. 22



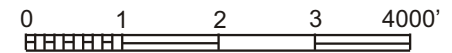


- ⑥ ① AERIAL POWER CROSSING
- ② AERIAL TELEPHONE CROSSING
- ③ U.S. ROUTE I-75 HWY. BRIDGE-2 (VERT. CLEAR 173.1')
- ④ U.S. ROUTE 25 HWY BRIDGE (VERT. CLEAR 48.4')
- ⑦ ⑤ SUBMARINE CROSSING
- ① A KY AMERICAN WATER CO INTAKES
- ② CLAY'S FERRY BOAT DOCK & RAMP
- ③ RIPTIDES BAR AND GRILL

△ Pioneer, Green Clay, operated a ferry here before 1800. He was father of Cassius M. Clay, American statesman, politician, abolitionist. The ancestral home, White Hall, is located in nearby Madison County.

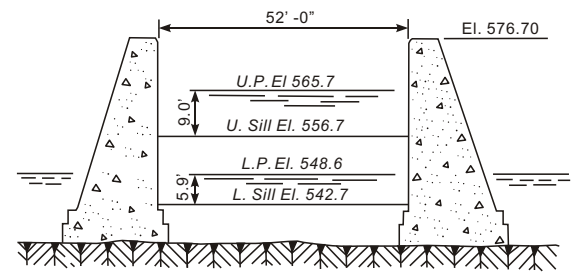


# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

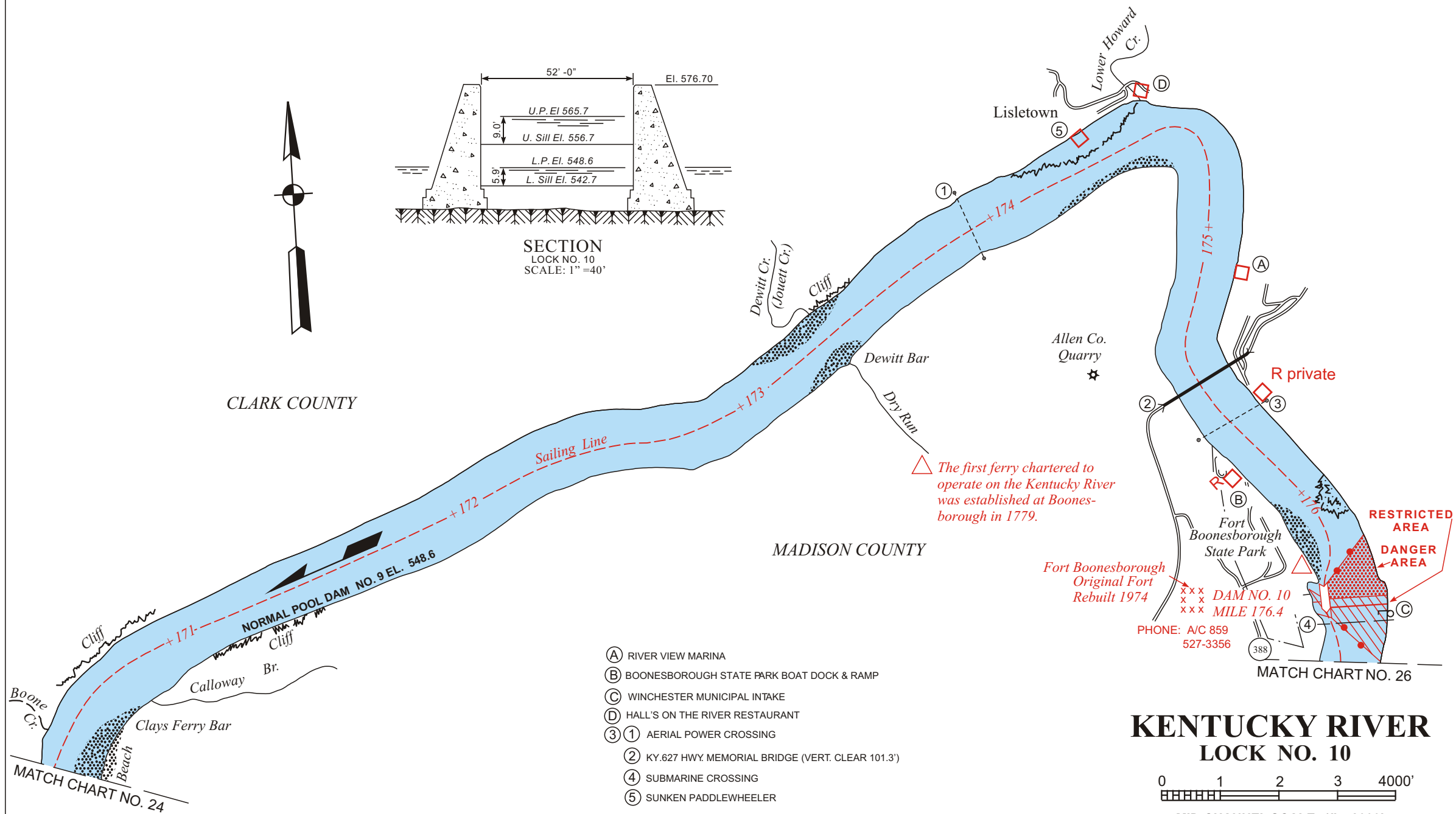
CHART NO. 24



SECTION  
LOCK NO. 10  
SCALE: 1" = 40'

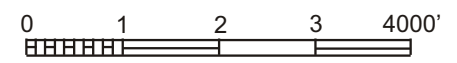
CLARK COUNTY

MADISON COUNTY



- (A) RIVER VIEW MARINA
- (B) BOONESBOROUGH STATE PARK BOAT DOCK & RAMP
- (C) WINCHESTER MUNICIPAL INTAKE
- (D) HALL'S ON THE RIVER RESTAURANT
- (3) ① AERIAL POWER CROSSING
- ② KY.627 HWY. MEMORIAL BRIDGE (VERT. CLEAR 101.3')
- ④ SUBMARINE CROSSING
- ⑤ SUNKEN PADDLEWHEELER

# KENTUCKY RIVER LOCK NO. 10

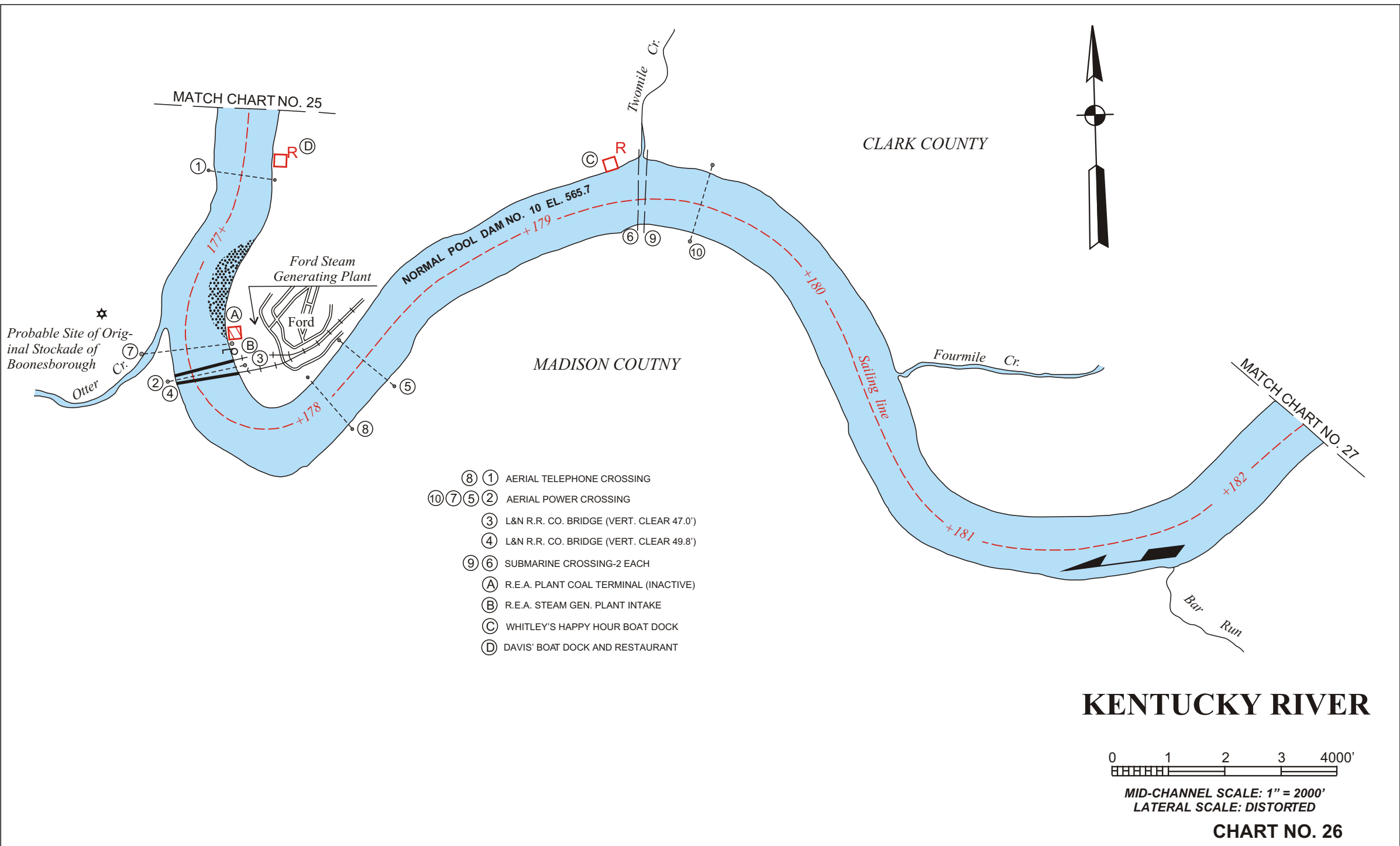


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 25

MATCH CHART NO. 26

MATCH CHART NO. 24

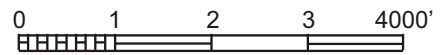


CLARK COUNTY

MADISON COUNTY

- ⑧ ① AERIAL TELEPHONE CROSSING
- ⑩ ⑦ ⑤ ② AERIAL POWER CROSSING
- ③ L&N R.R. CO. BRIDGE (VERT. CLEAR 47.0')
- ④ L&N R.R. CO. BRIDGE (VERT. CLEAR 49.8')
- ⑨ ⑥ SUBMARINE CROSSING-2 EACH
- ① A R.E.A. PLANT COAL TERMINAL (INACTIVE)
- ② B R.E.A. STEAM GEN. PLANT INTAKE
- ③ C WHITLEY'S HAPPY HOUR BOAT DOCK
- ④ D DAVIS' BOAT DOCK AND RESTAURANT

# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
 LATERAL SCALE: DISTORTED

CHART NO. 26

MATCH CHART NO. 25

MATCH CHART NO. 27

★  
 Probable Site of Original Stockade of Boonesborough

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

①

③

⑥

⑨

⑩

⑦

②

④

⑤

⑧

⑧

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④

⑨

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②

③

④

MATCH CHART NO. 25

MATCH CHART NO. 27

NORMAL POOL DAM NO. 10 EL. 565.7  
 +179

+180

+181

+182

177+

+178

Sunling line

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

★  
 Probable Site of Original Stockade of Boonesborough

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

①

③

⑥

⑨

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⑦

②

④

⑤

⑧

⑧

⑩

⑦

③

④

⑨

①

②

③

④

MATCH CHART NO. 25

MATCH CHART NO. 27

NORMAL POOL DAM NO. 10 EL. 565.7  
 +179

+180

+181

+182

177+

+178

Sunling line

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

★  
 Probable Site of Original Stockade of Boonesborough

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

①

③

⑥

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⑦

③

④

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①

②

③

④

MATCH CHART NO. 25

MATCH CHART NO. 27

NORMAL POOL DAM NO. 10 EL. 565.7  
 +179

+180

+181

+182

177+

+178

Sunling line

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

★  
 Probable Site of Original Stockade of Boonesborough

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

①

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④

MATCH CHART NO. 25

MATCH CHART NO. 27

NORMAL POOL DAM NO. 10 EL. 565.7  
 +179

+180

+181

+182

177+

+178

Sunling line

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

★  
 Probable Site of Original Stockade of Boonesborough

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

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MATCH CHART NO. 25

MATCH CHART NO. 27

NORMAL POOL DAM NO. 10 EL. 565.7  
 +179

+180

+181

+182

177+

+178

Sunling line

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

★  
 Probable Site of Original Stockade of Boonesborough

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

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MATCH CHART NO. 25

MATCH CHART NO. 27

NORMAL POOL DAM NO. 10 EL. 565.7  
 +179

+180

+181

+182

177+

+178

Sunling line

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

★  
 Probable Site of Original Stockade of Boonesborough

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

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MATCH CHART NO. 25

MATCH CHART NO. 27

NORMAL POOL DAM NO. 10 EL. 565.7  
 +179

+180

+181

+182

177+

+178

Sunling line

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

Bar Run

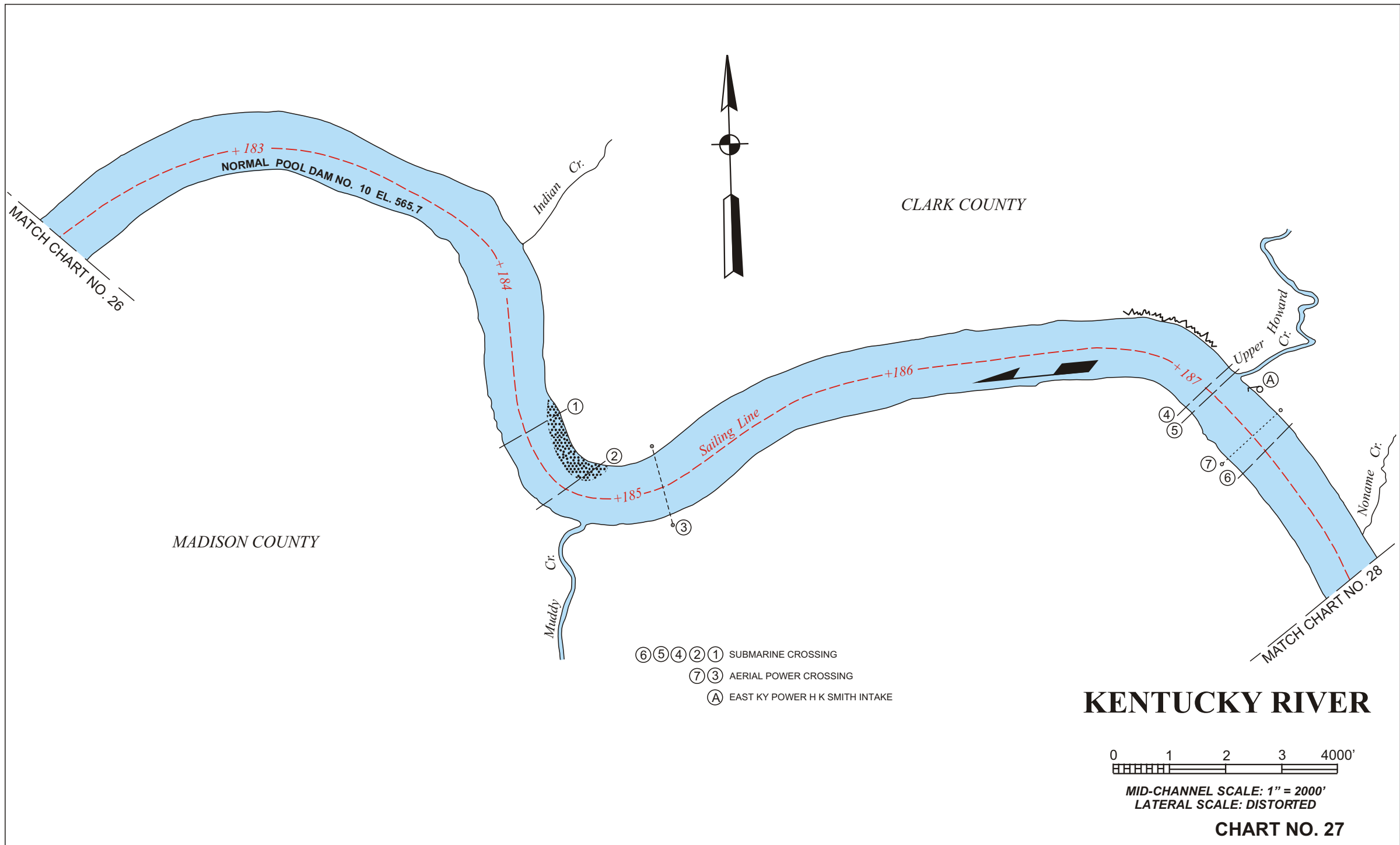
★  
 Probable Site of Original Stockade of Boonesborough

Ford Steam Generating Plant

Ford

Twomile Cr.

Fourmile Cr.

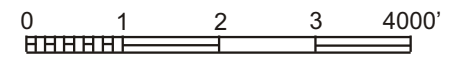


MADISON COUNTY

CLARK COUNTY

- ⑥ ⑤ ④ ② ① SUBMARINE CROSSING
- ⑦ ③ AERIAL POWER CROSSING
- Ⓐ EAST KY POWER H K SMITH INTAKE

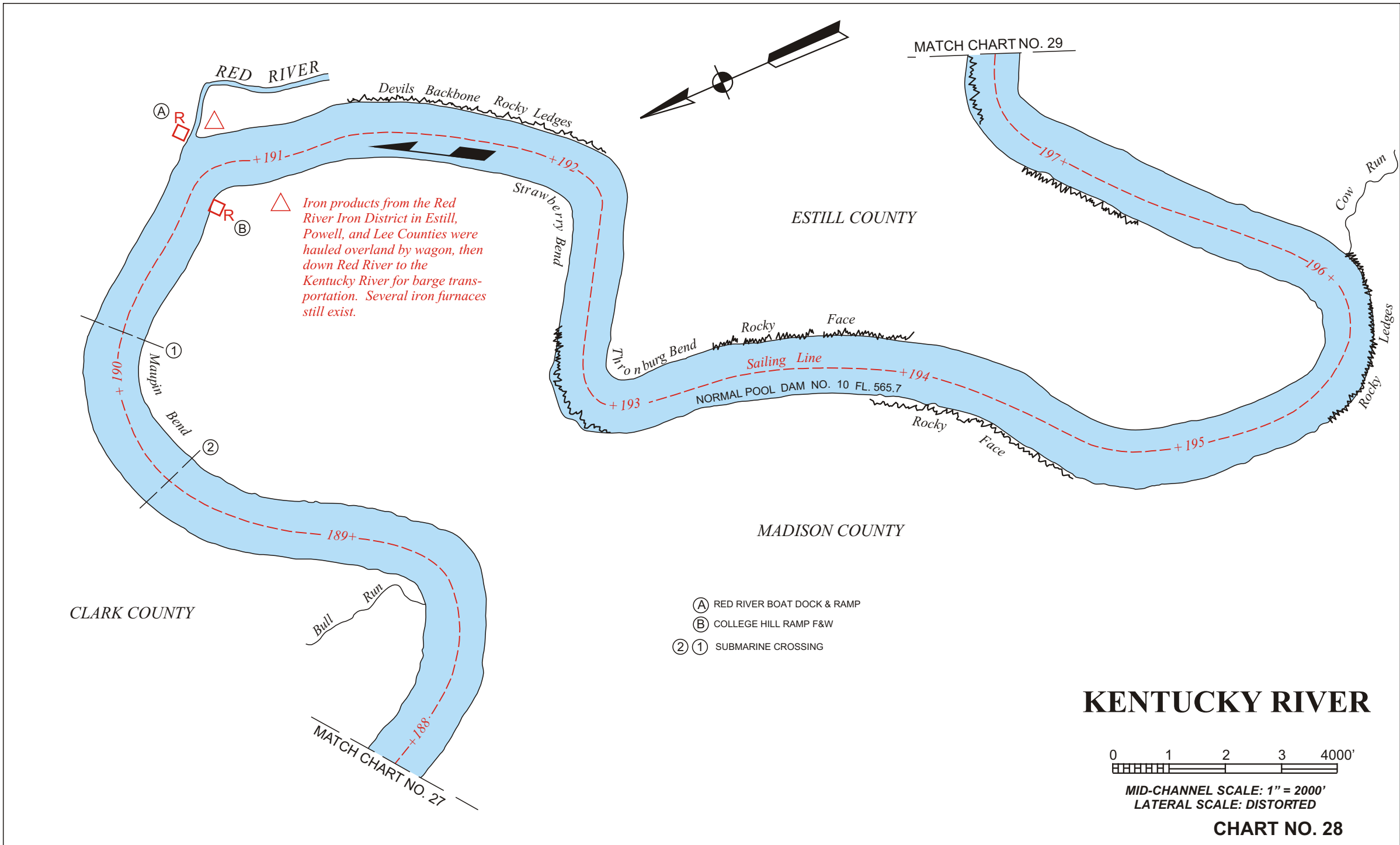
# KENTUCKY RIVER

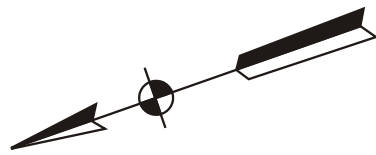
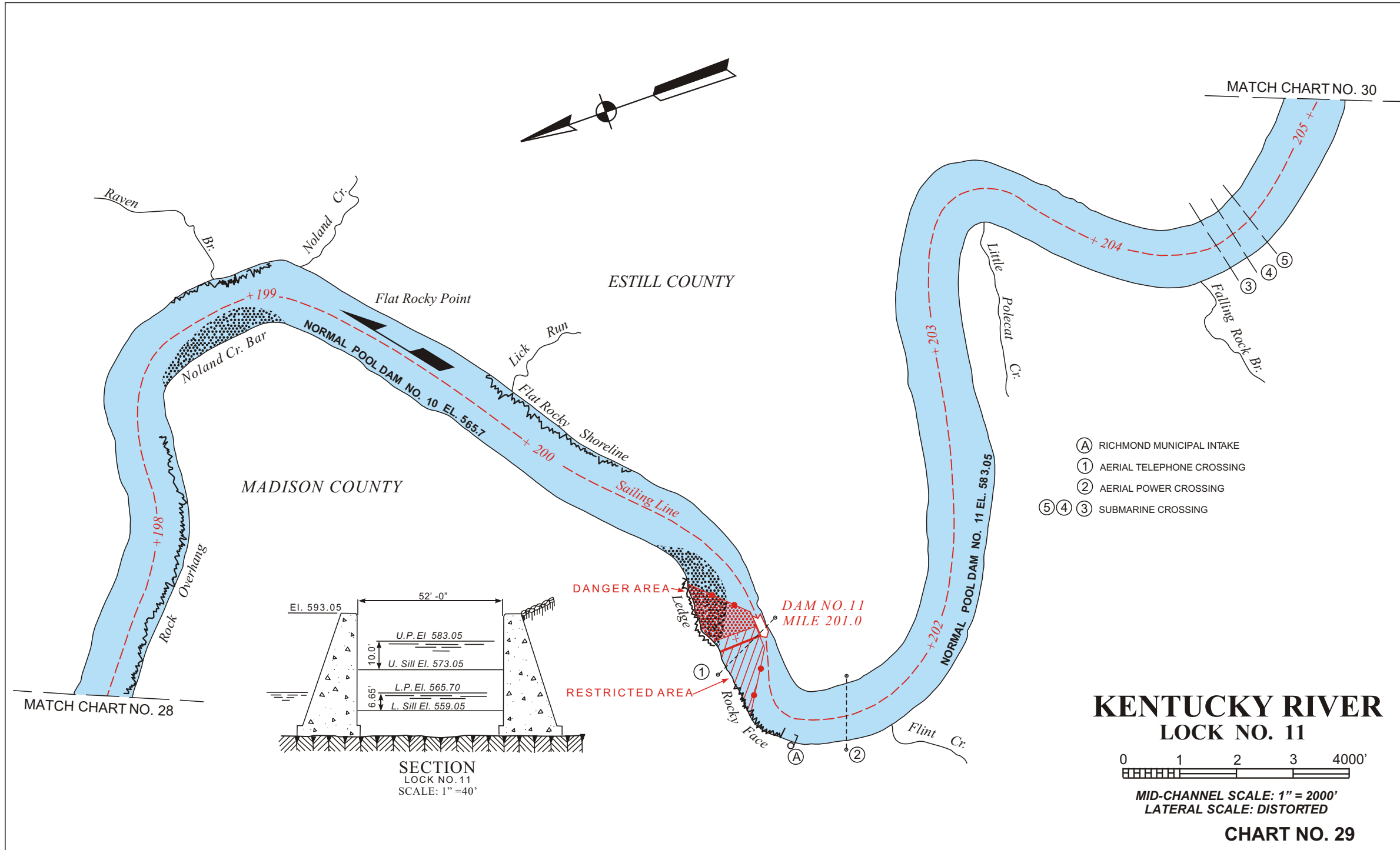


MID-CHANNEL SCALE: 1" = 2000'  
 LATERAL SCALE: DISTORTED

CHART NO. 27







MATCH CHART NO. 30

Raven Cr.  
Br.  
Noland Cr.

ESTILL COUNTY

Flat Rocky Point

Noland Cr. Bar  
NORMAL POOL DAM NO. 10 EL. 565.7

Lick Run

Flat Rocky Shoreline

MADISON COUNTY

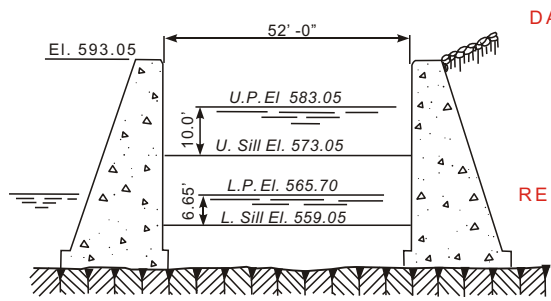
Sailing Line

Rock Overhang

Little Polecat Cr.

Falling Rock Br.

- (A) RICHMOND MUNICIPAL INTAKE
- (1) AERIAL TELEPHONE CROSSING
- (2) AERIAL POWER CROSSING
- (5)(4)(3) SUBMARINE CROSSING



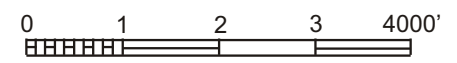
SECTION  
LOCK NO. 11  
SCALE: 1" = 40'

DANGER AREA  
RESTRICTED AREA  
DAM NO. 11  
MILE 201.0  
Rocky Face

NORMAL POOL DAM NO. 11 EL. 583.05

Flint Cr.

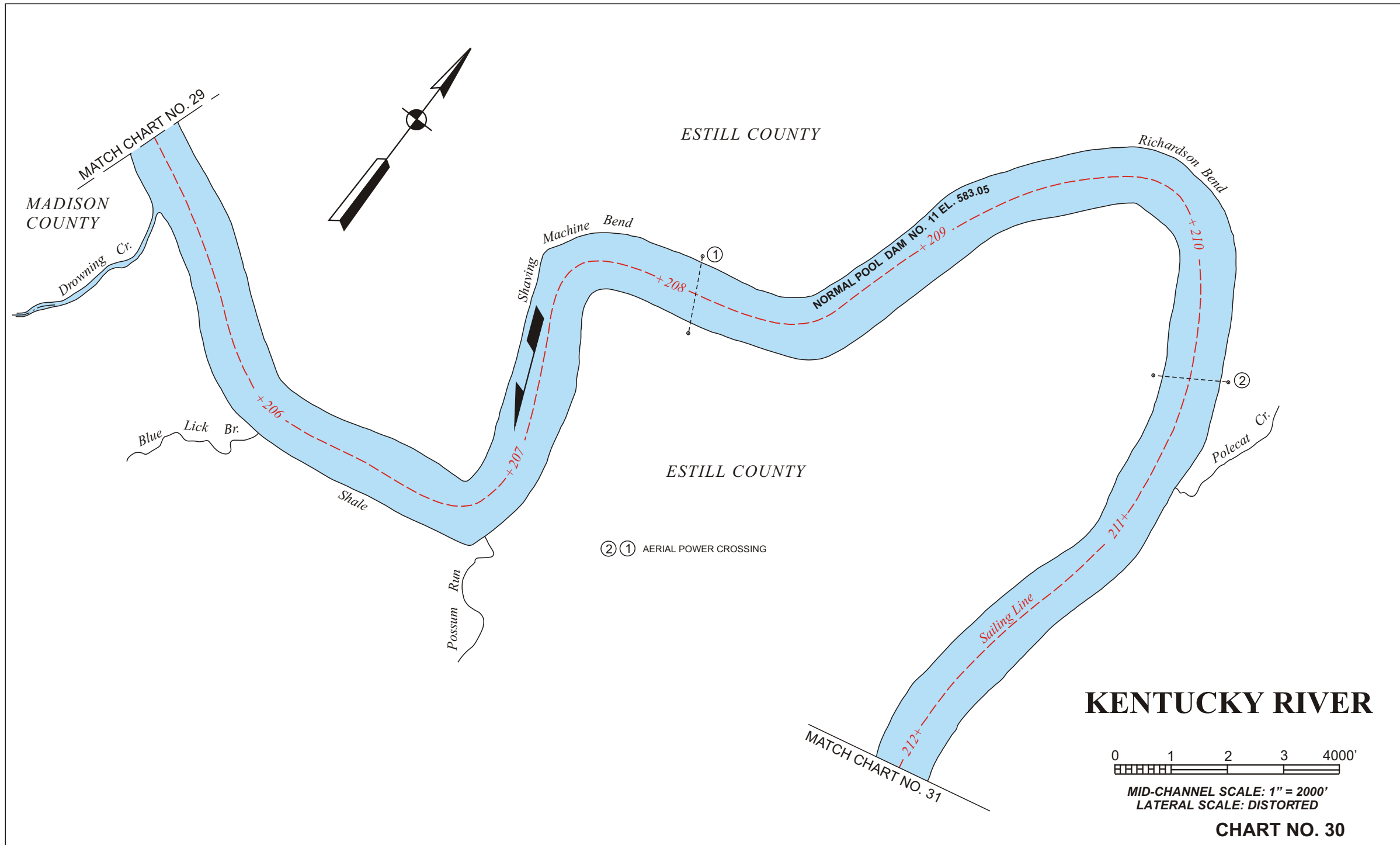
# KENTUCKY RIVER LOCK NO. 11



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 29

MATCH CHART NO. 28

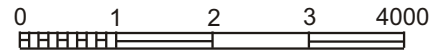


ESTILL COUNTY

MADISON COUNTY

ESTILL COUNTY

# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 30

② ① AERIAL POWER CROSSING

MATCH CHART NO. 29

MATCH CHART NO. 31

NORMAL POOL DAM NO. 11 EL. 583.05

Sailing Line

Richardson Bend

Machine Bend

Shaving

Shale

Possum Run

Polecat Cr.

Blue Lick Br.

Drowning Cr.

+206

+207

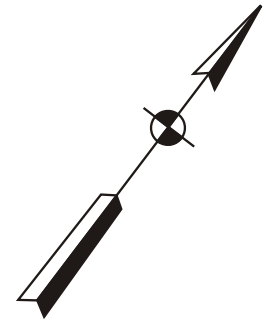
+208

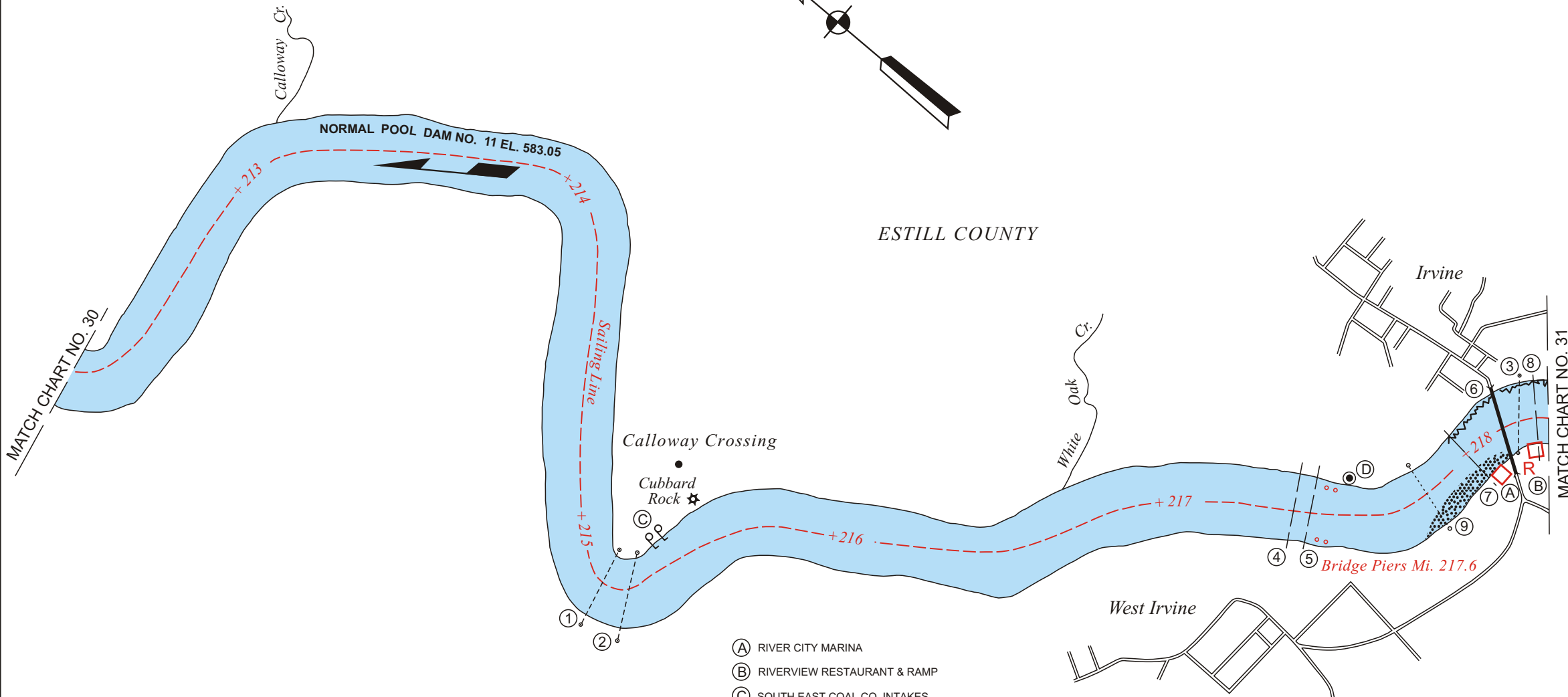
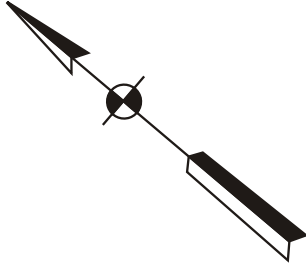
+209

+210

+211

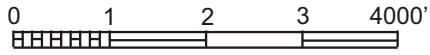
+212





- (A) RIVER CITY MARINA
- (B) RIVERVIEW RESTAURANT & RAMP
- (C) SOUTH EAST COAL CO. INTAKES
- (D) IRVINE SEWAGE TREATMENT PLANT DISCHARGE
- (9)(2)(1) AERIAL POWER CROSSING
- (3) AERIAL TELEPHONE CROSSING
- (8)(7)(5)(4) SUBMARINE CROSSING
- (6) KY. ROUTES 52-89 HWY. BRIDGE (VERT. CLEAR 64.3')

# KENTUCKY RIVER

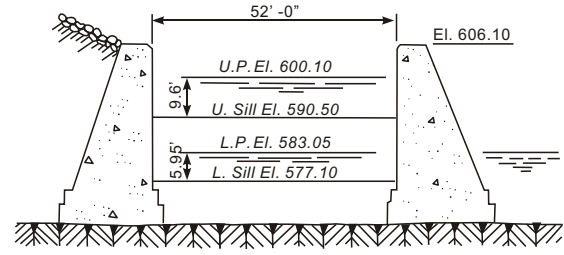
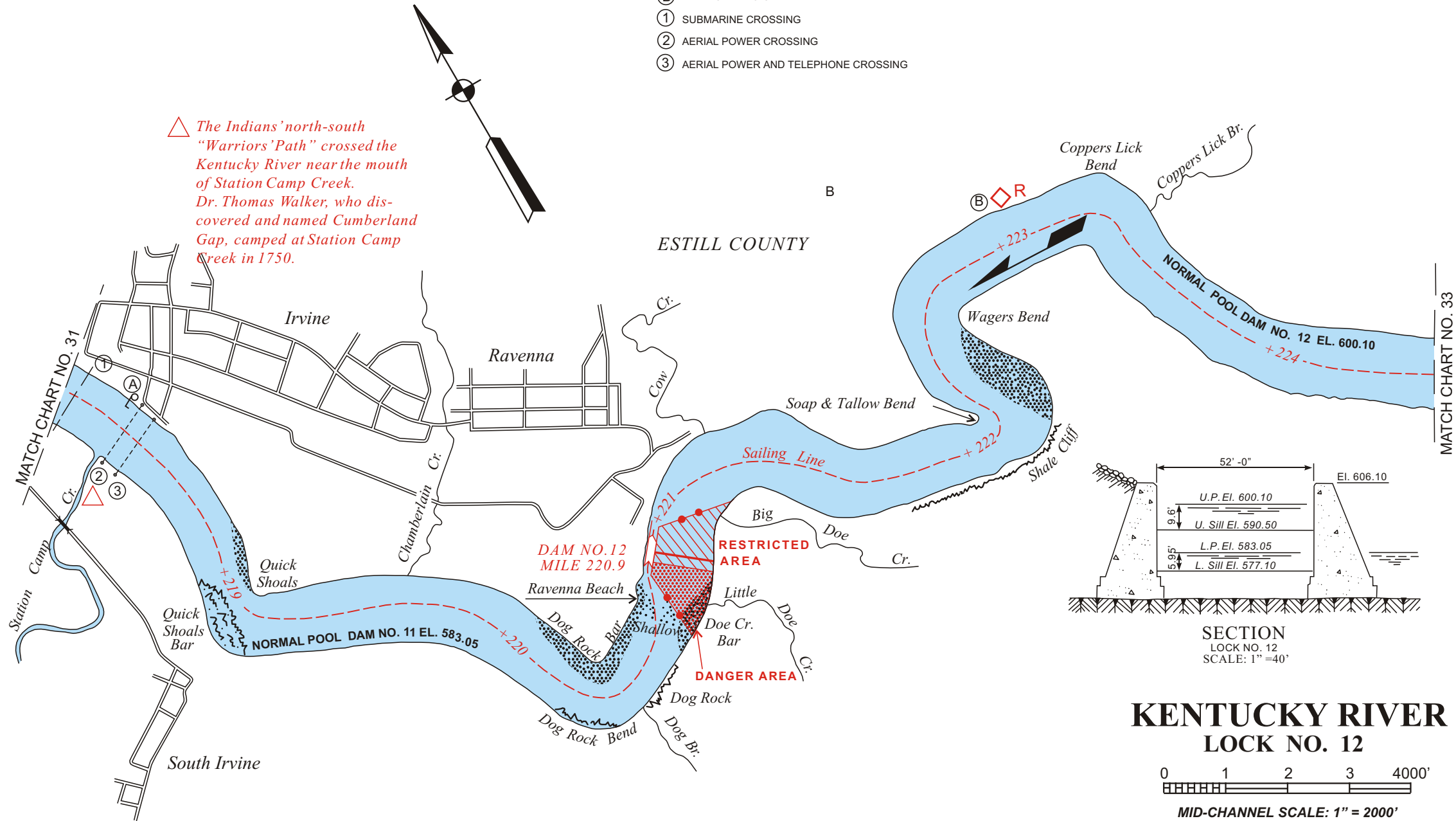


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 31

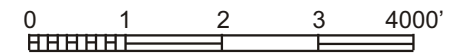
- (A) IRVINE-RAVENNA MUNICIPAL INTAKE
- (B) AMERICAN LEGION RAMP
- ① SUBMARINE CROSSING
- ② AERIAL POWER CROSSING
- ③ AERIAL POWER AND TELEPHONE CROSSING

△ The Indians' north-south "Warriors' Path" crossed the Kentucky River near the mouth of Station Camp Creek. Dr. Thomas Walker, who discovered and named Cumberland Gap, camped at Station Camp Creek in 1750.

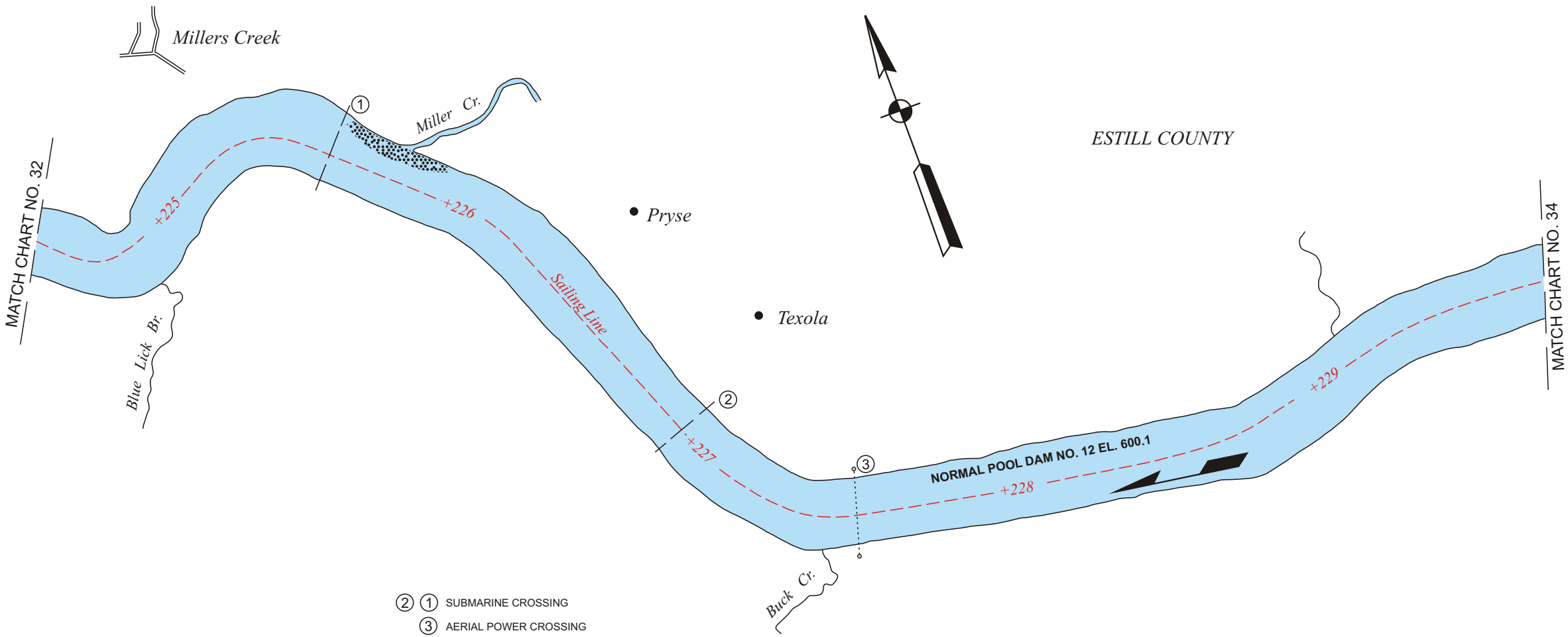


SECTION  
LOCK NO. 12  
SCALE: 1" = 40'

# KENTUCKY RIVER LOCK NO. 12

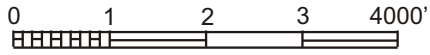


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED



- ② ① SUBMARINE CROSSING
- ③ AERIAL POWER CROSSING

# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
 LATERAL SCALE: DISTORTED

CHART NO. 33



ESTILL COUNTY

LEE COUNTY

NORMAL POOL DAM NO. 12 EL. 600.1

MATCH CHART NO. 33

LEE COUNTY

Evelyn

Bridge Piers

Sailing Line

Old Landing

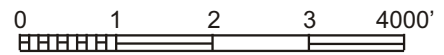
Ross Cr.

- ⑧ ⑦ ⑤ ④ ③ ② ① AERIAL POWER CROSSING
- ⑥ AERIAL TELEPHONE CROSSING

★ Pinnacle Rock

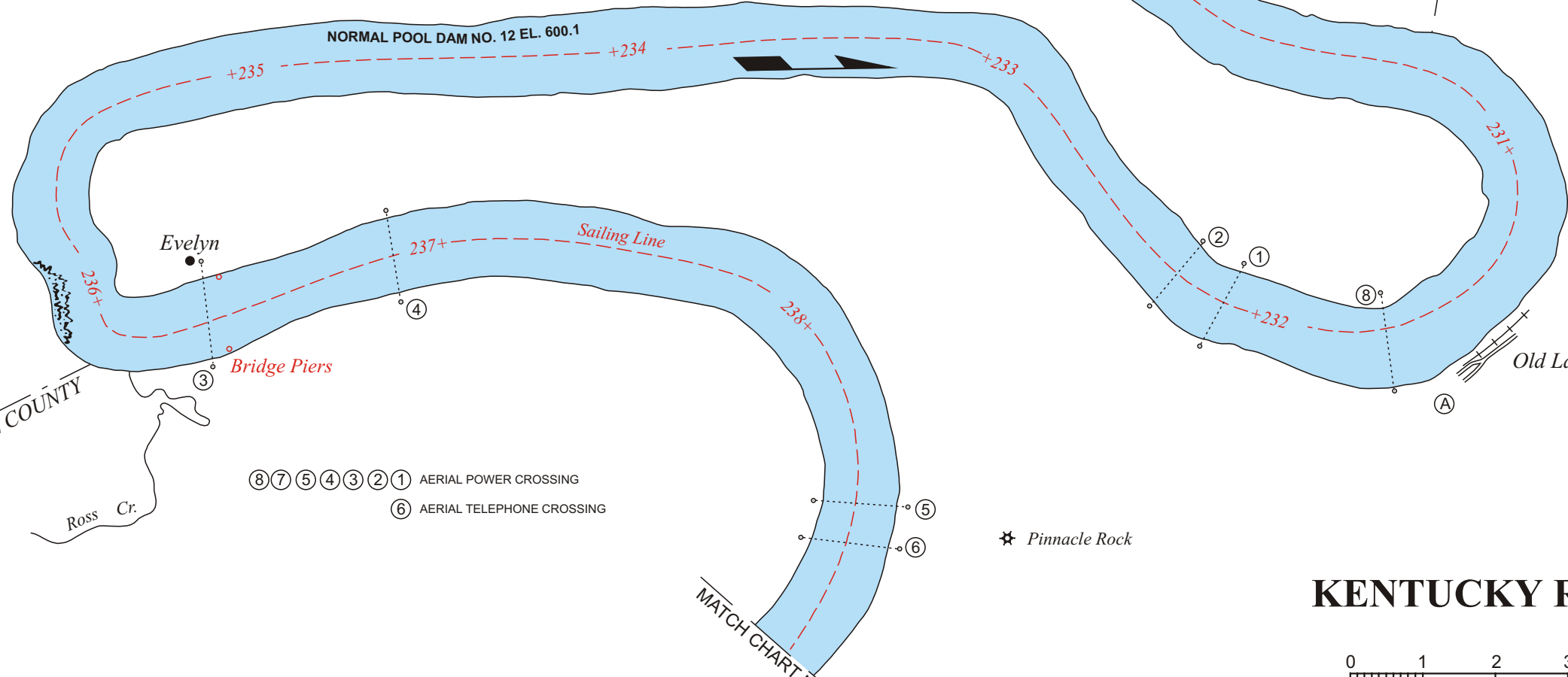
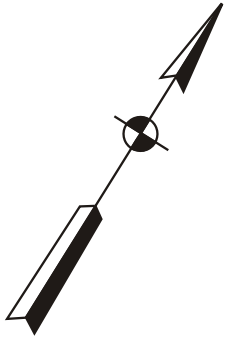
MATCH CHART NO. 35

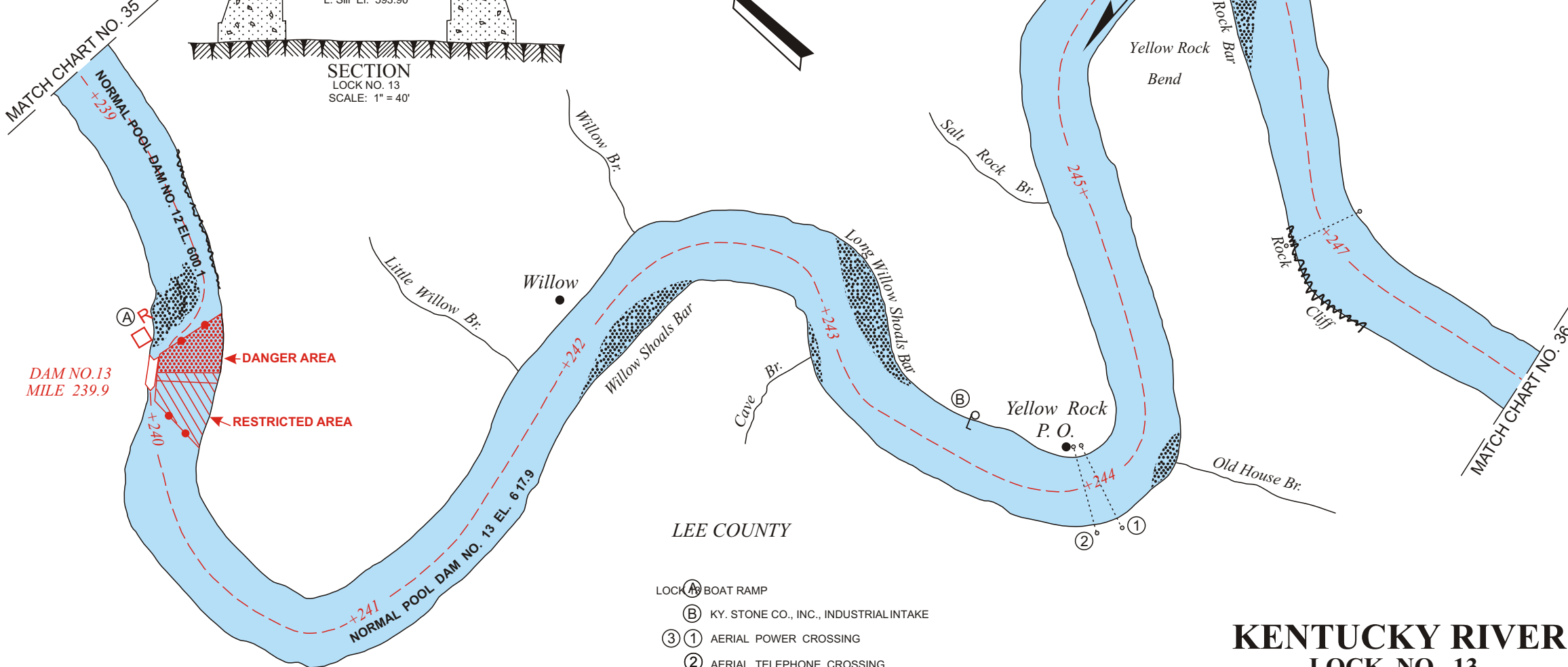
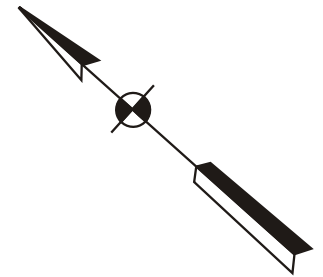
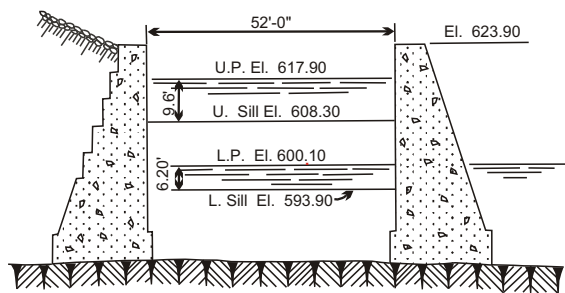
# KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 34



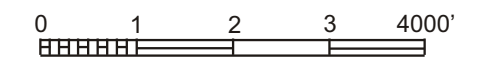


- LOCK (A) BOAT RAMP
- (B) KY. STONE CO., INC., INDUSTRIAL INTAKE
- (3) (1) AERIAL POWER CROSSING
- (2) AERIAL TELEPHONE CROSSING

NOTE: The Lock No. 13 boat ramp is operated by the Lee County Fiscal Court under contract with the Kentucky River Authority.

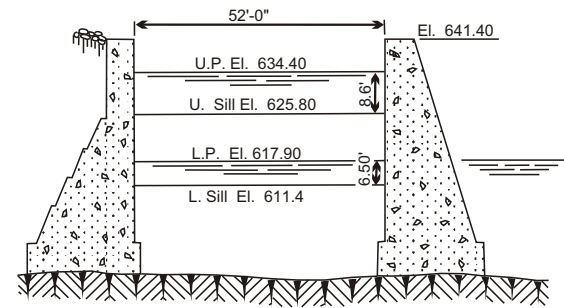
# KENTUCKY RIVER

## LOCK NO. 13

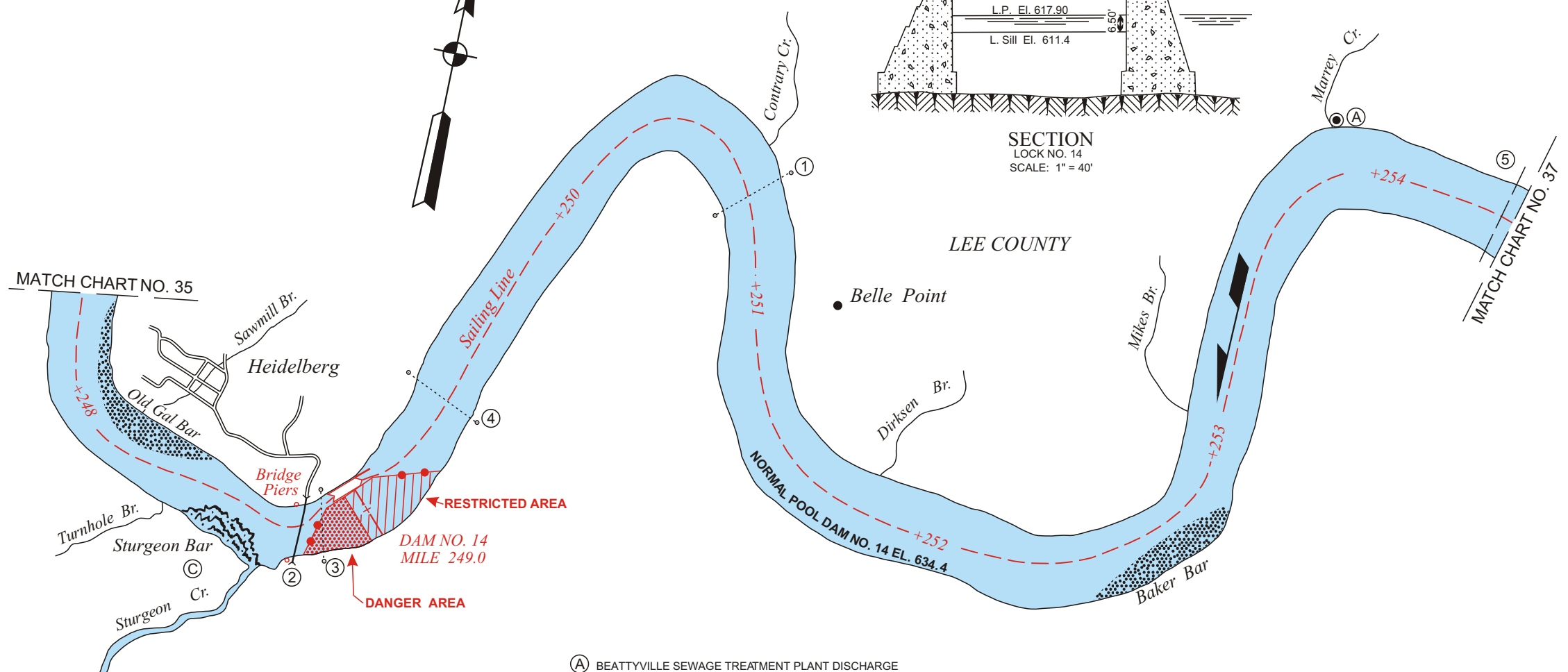


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 35



SECTION  
LOCK NO. 14  
SCALE: 1" = 40'



MATCH CHART NO. 35

MATCH CHART NO. 37

LEE COUNTY

Belle Point

Heidelberg

Sawmill Br.

Bridge Piers

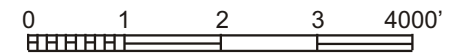
DAM NO. 14  
MILE 249.0

DANGER AREA

RESTRICTED AREA

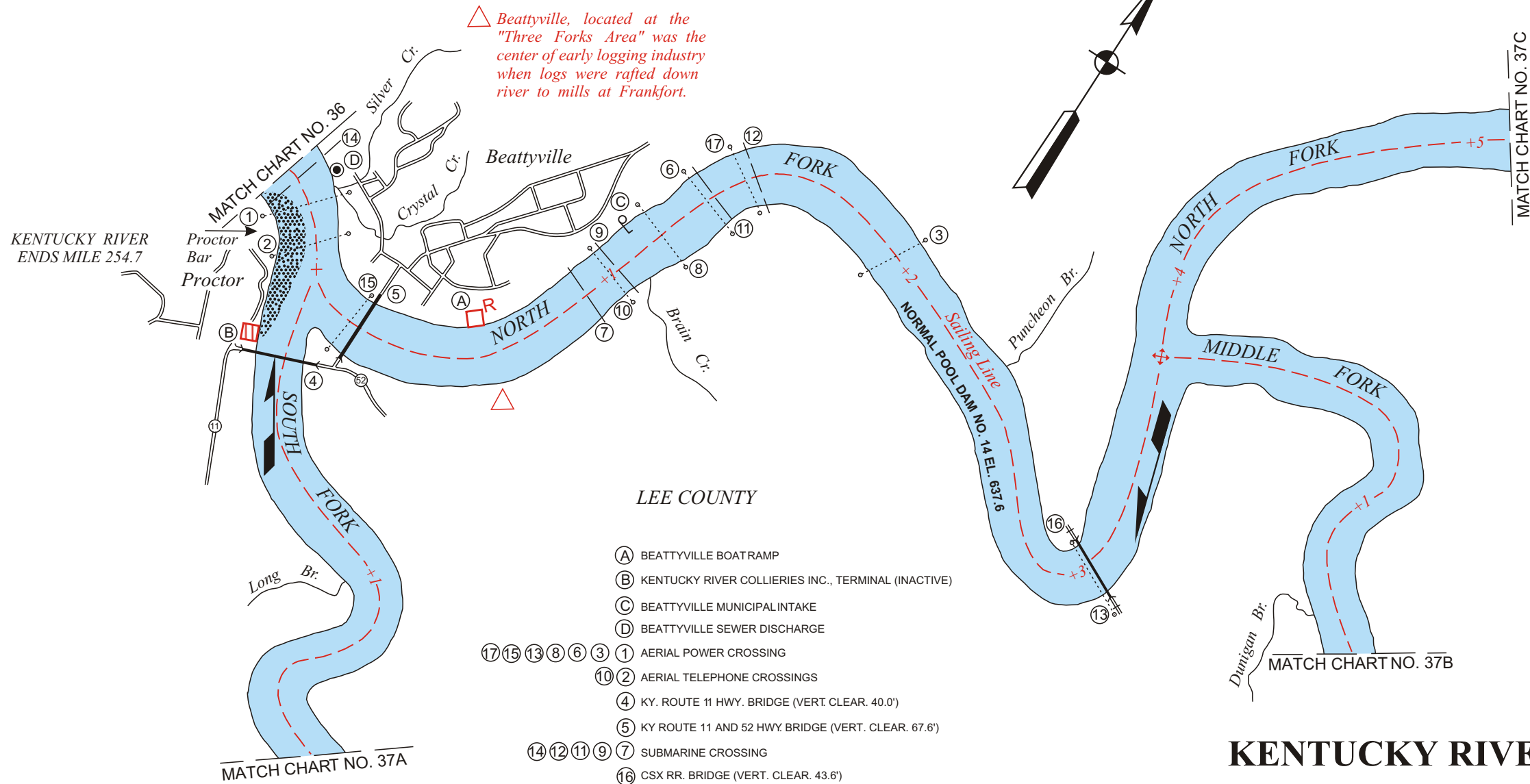
- (A) BEATTYVILLE SEWAGE TREATMENT PLANT DISCHARGE
- (4) (1) AERIAL POWER CROSSING
- (2) LEE COUNTY ROUTE 399 HWY. BRIDGE (VERT. CLEAR. 51.2)
- (3) AERIAL TELEPHONE CROSSING
- (5) SUBMARINE CROSSING

# KENTUCKY RIVER LOCK NO. 14

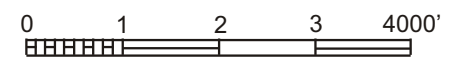


MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 36



# KENTUCKY RIVER



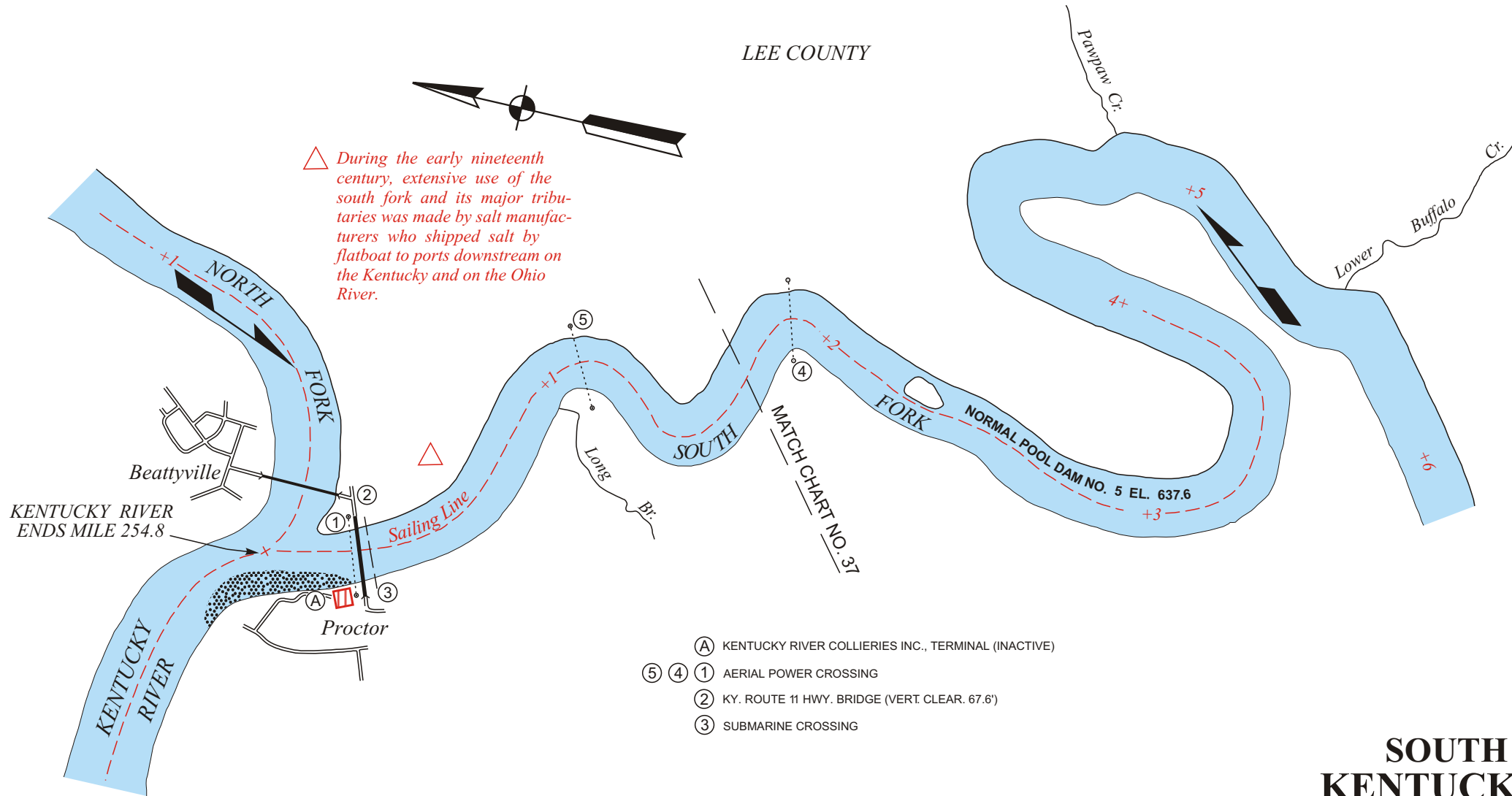
MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 37

LEE COUNTY

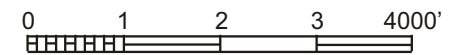


△ During the early nineteenth century, extensive use of the south fork and its major tributaries was made by salt manufacturers who shipped salt by flatboat to ports downstream on the Kentucky and on the Ohio River.



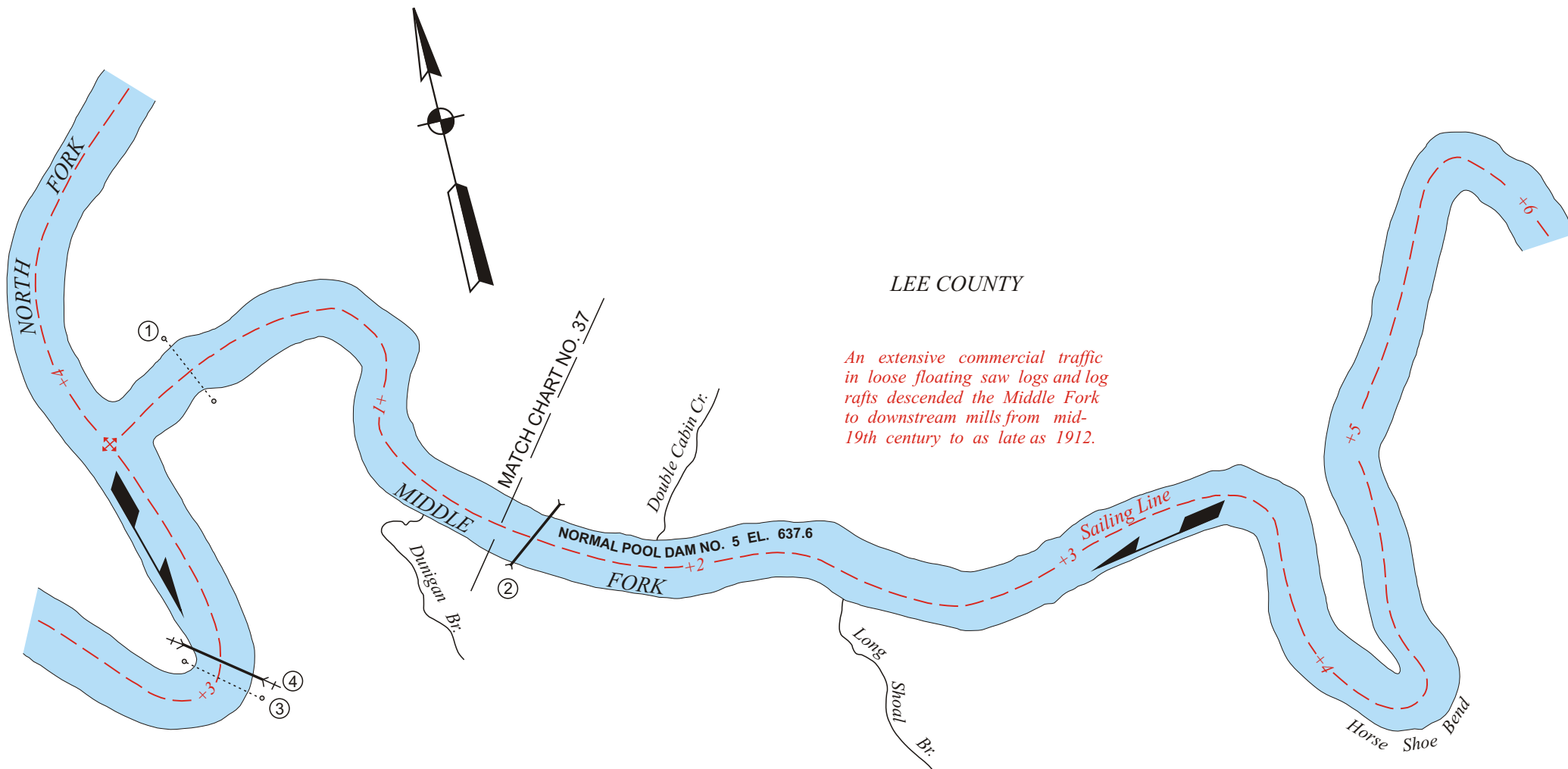
- Ⓐ KENTUCKY RIVER COLLIERIES INC., TERMINAL (INACTIVE)
- ⑤ ④ ① AERIAL POWER CROSSING
- ② KY. ROUTE 11 HWY. BRIDGE (VERT. CLEAR. 67.6')
- ③ SUBMARINE CROSSING

# SOUTH FORK KENTUCKY RIVER



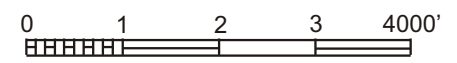
MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 37A



- ③ ① AERIAL POWER CROSSING
- ② KY. ROUTE 52 HWY. BRIDGE (VERT. CLEAR. 43.8')
- ④ CSX R.R. BRIDGE (VERT. CLEAR. 43.6')

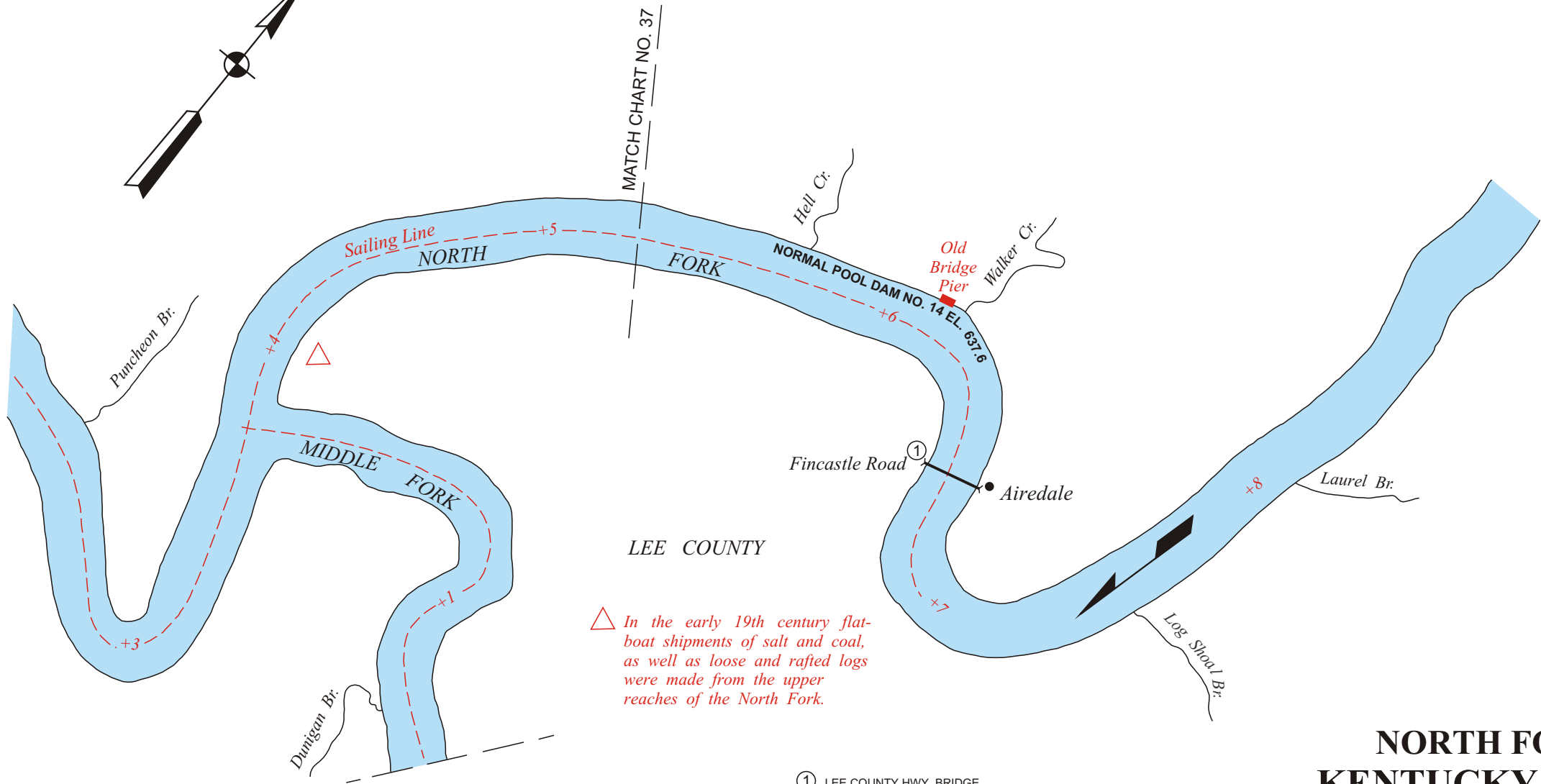
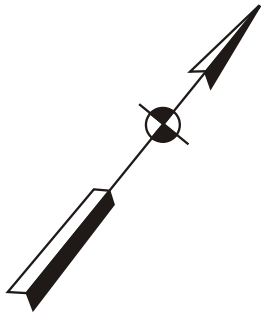
## MIDDLE FORK KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

**CHART NO. 37B**





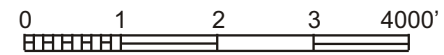
MATCH CHART NO. 37

LEE COUNTY

*△ In the early 19th century flat-boat shipments of salt and coal, as well as loose and rafted logs were made from the upper reaches of the North Fork.*

① LEE COUNTY HWY. BRIDGE

# NORTH FORK KENTUCKY RIVER



MID-CHANNEL SCALE: 1" = 2000'  
LATERAL SCALE: DISTORTED

CHART NO. 37C