NOTE: The prepared channel between Mile 20.0 and Kentucky Lock has a depth of 11 feet at Pool Elevation 299.0

NOTE: See opposite page for data pertaining to aerial crossings, docks, water intakes and data pertaining to Kentucky Lock. See back of page for clearance data pertaining to bridges 6, 7, 8 and 12.

NOTE: See back of page 4A for clearance data pertaining to bridge 4.

KENTUCKY LOCK, DAM AND HYDRO POWER PLANT, MILE 22.4

Lower lock gage reads 12.7 at normal pool
Upper lock gage reads 24.0 at normal pool
AERIAL POWER CROSSINGS

ELEVATION LOW POINT OF SAG     430  425  429  409  447  395
VERTICAL CLEARANCE AT POOL STAGE 128' 123' 127' 107' 88' 93'
VERTICAL CLEARANCE AT REGULATED H. W. 93' 79' 83' 63' 72' 57'

AERIAL TELEPHONE CROSSINGS

ELEVATION LOW POINT OF SAG       424
VERTICAL CLEARANCE AT POOL STAGE 65'
VERTICAL CLEARANCE AT REGULATED H. W. 49'

LEGEND
FLOATING MOORING BIT  ●
LADDER RECESS  □

KENTUCKY LOCK AND DAM
PLAN VIEW (NTS)

LOCK SIZE 600' X 110' (182.9m X 33.5m)

HOURS OF OPERATION
Lock will be operated 24 hours per day
Telephone: (270) 362-4226
Radio Station WUE 64, Maritime Channel 16 and 13
PLEASE REFRAME FROM CONTACTING BY CELL PHONE

LOCK OUTAGE
LOCKING AT THIS LOCK WILL BE DISCONTINUED WHEN:
TAILWATER GAGE REACHES  52.0 = ELEV. 341.0
HEADWATER GAGE REACHES    39.0 = ELEV. 374.0
1. I-24 Highway Bridge
   Channel Span

   Elevation of Low Steel: 389.0
   Vertical Clearance at Pool Stage: 87.3'
   Vertical Clearance at Regulated H. W.: 45.0'
   Horizontal Clearance: 500.0'

2. Railroad Bridge & Access Bridge
   Channel Span (Not in Use)

   Elevation of Low Steel: 387.3
   Vertical Clearance at Pool Stage: 85.6'
   Vertical Clearance at Regulated H. W.: 43.3'
   Horizontal Clearance: *110.0'

   *Between Lock Walls

3. Kentucky Lock and Dam Highway Bridge
   (Highway 62)
   Channel Span

   Elevation of Low Steel: 386.5
   Vertical Clearance at Pool Stage: 84.8'
   Vertical Clearance at Regulated H. W.: 47.5'
   Horizontal Clearance: 387.0'

4. P & L Railway Bridge
   Channel Span

   Elevation of Low Steel: 389.0
   Vertical Clearance at Pool Stage: 87.0'
   Vertical Clearance at Regulated H. W.: 45.2'
   Horizontal Clearance: 325.0'