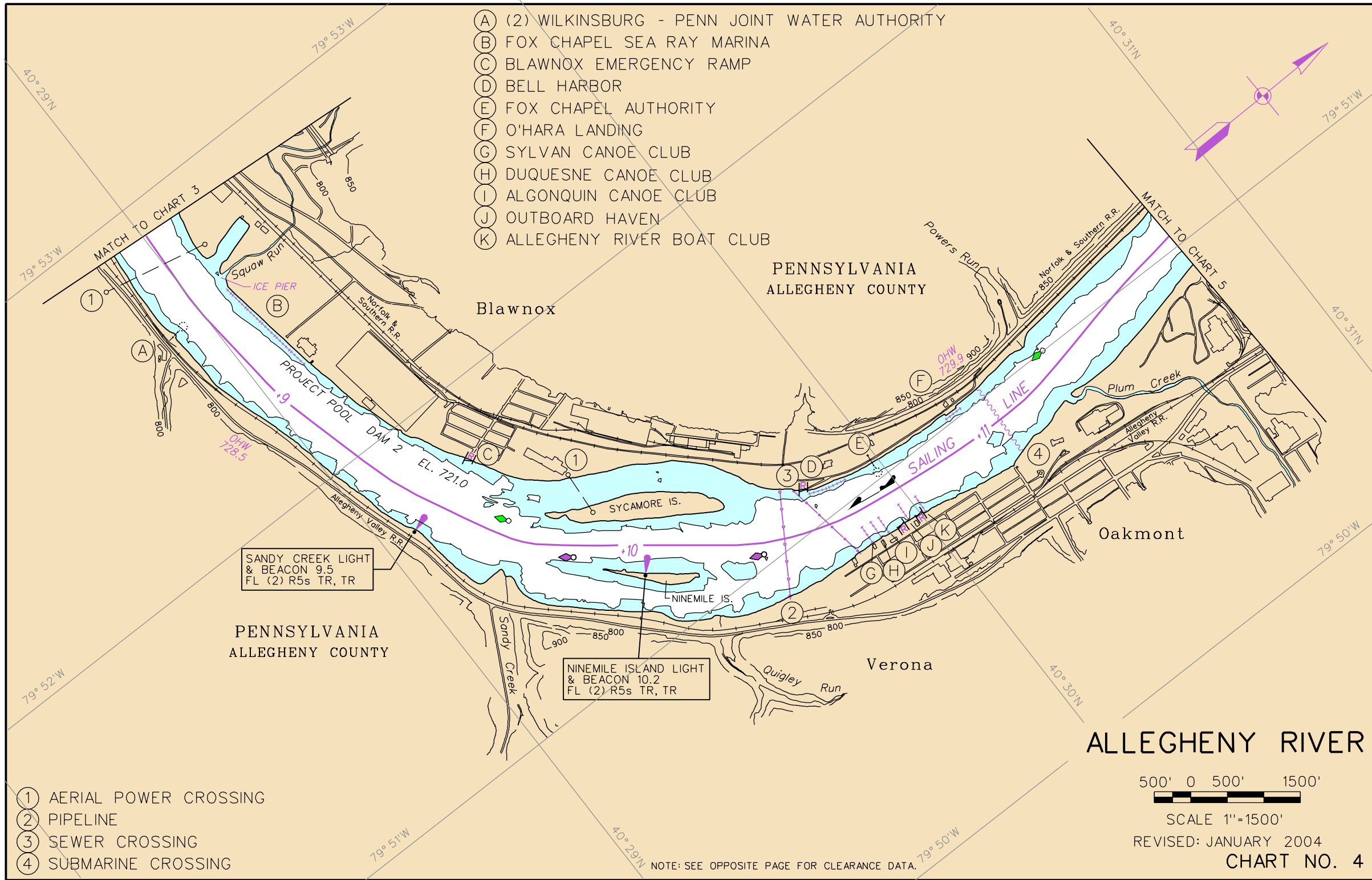


- (A) (2) WILKINSBURG - PENN JOINT WATER AUTHORITY
- (B) FOX CHAPEL SEA RAY MARINA
- (C) BLAWNOX EMERGENCY RAMP
- (D) BELL HARBOR
- (E) FOX CHAPEL AUTHORITY
- (F) O'HARA LANDING
- (G) SYLVAN CANOE CLUB
- (H) DUQUESNE CANOE CLUB
- (I) ALGONQUIN CANOE CLUB
- (J) OUTBOARD HAVEN
- (K) ALLEGHENY RIVER BOAT CLUB



- (1) AERIAL POWER CROSSING
- (2) PIPELINE
- (3) SEWER CROSSING
- (4) SUBMARINE CROSSING

SANDY CREEK LIGHT & BEACON 9.5
FL (2) R5s TR, TR

NINEMILE ISLAND LIGHT & BEACON 10.2
FL (2) R5s TR, TR

ALLEGHENY RIVER

500' 0 500' 1500'

SCALE 1"=1500'

REVISED: JANUARY 2004

CHART NO. 4

NOTE: SEE OPPOSITE PAGE FOR CLEARANCE DATA.