

1. Topographic Maps, 1:1000 scale (1930-1999).

N1-185-95-1/25

Approximately 582 maps.

Arranged numerically by grid-based sheet numbers.

Original detailed manuscript topographic field sheets (paper and polyester) at the scale of 1:1000. These maps include spot elevations and contour lines (five foot intervals), all structures, roads, utility lines, wells, some vegetation, survey monuments and data, building numbers and other information.

a. Paper-based maps.

Approximately 492 maps.

DISPOSITION. PERMANENT. Photocopy onto mylar and transfer original maps to the National Archives upon acceptance of photographic mylar copy by the Panama Canal Authority (PCA).

b. Polyester-based maps.

Approximately 90 maps.

DISPOSITION. TEMPORARY. To be retained by the Panama Canal Authority (PCA).

2. Topographic Maps, 1:500 scale (1950-1953).

N1-185-95-1/24

Approximately 120 maps.

Arranged numerically by grid-based sheet numbers.

Original detailed manuscript topographic field sheets (cardboard and paper) at the scale of 1:500. These maps include spot elevations and contour lines (two-foot intervals), all structures, roads, utility lines, wells, some vegetation, survey monuments and data, building numbers, and other information.

a. Obsolete maps no longer essential to the PCA mission.

Approximately 105 maps.

DISPOSITION. PERMANENT. Transfer to the National Archives upon approval of this schedule.

b. Active maps essential to ongoing operations of the Canal.

Approximately 15 maps.

DISPOSITION. TEMPORARY. To be retained by the Panama Canal Authority (PCA).

3. Topographic Maps, 1:300 scale (1950-present).
Approximately 1340 maps.
Arranged numerically by grid-based sheet numbers.

N1-185-95-1/23

Original detailed manuscript topographic field sheets (paper and polyester) at the scale of 1:300. These maps include spot elevations and contour lines (one foot intervals), all structures, roads, utility lines, wells, some vegetation, survey monuments and data, building numbers and other information.

- a. Obsolete maps no longer essential to the PCA mission
Approximately 300 maps.

DISPOSITION. PERMANENT. Transfer to the National Archives upon approval of this schedule.

- b. Active maps essential to ongoing operations of the Canal.
Approximately 1040 maps.

DISPOSITION. TEMPORARY. To be retained by the Panama Canal Authority (PCA).

4. Hydrographic Maps (1917-1999).
Approximately 3000 maps.
Arranged generally by Canal area or periodic survey date.

N1-185-95-1/28

Compilation sheets for the periodic survey of Canal hydrography. Includes spot soundings, shipping channel centerline, mileage, survey station references and related information for the purpose of dredging and otherwise maintaining an adequate Canal depth. Drawn on paper and linen, each survey produced approximately 35 sheets.

- a. Periodic survey maps covering the years 1917, 1959, 1966, 1976, and 1986.
Approximately 140 maps

DISPOSITION. PERMANENT. Photocopy onto Mylar and transfer original maps to the National Archives upon acceptance of photographic mylar copy by the Panama Canal Authority (PCA).

- b. All other survey maps.

DISPOSITION. TEMPORARY. To be retained by the Panama Canal Authority (PCA) for ongoing operations.