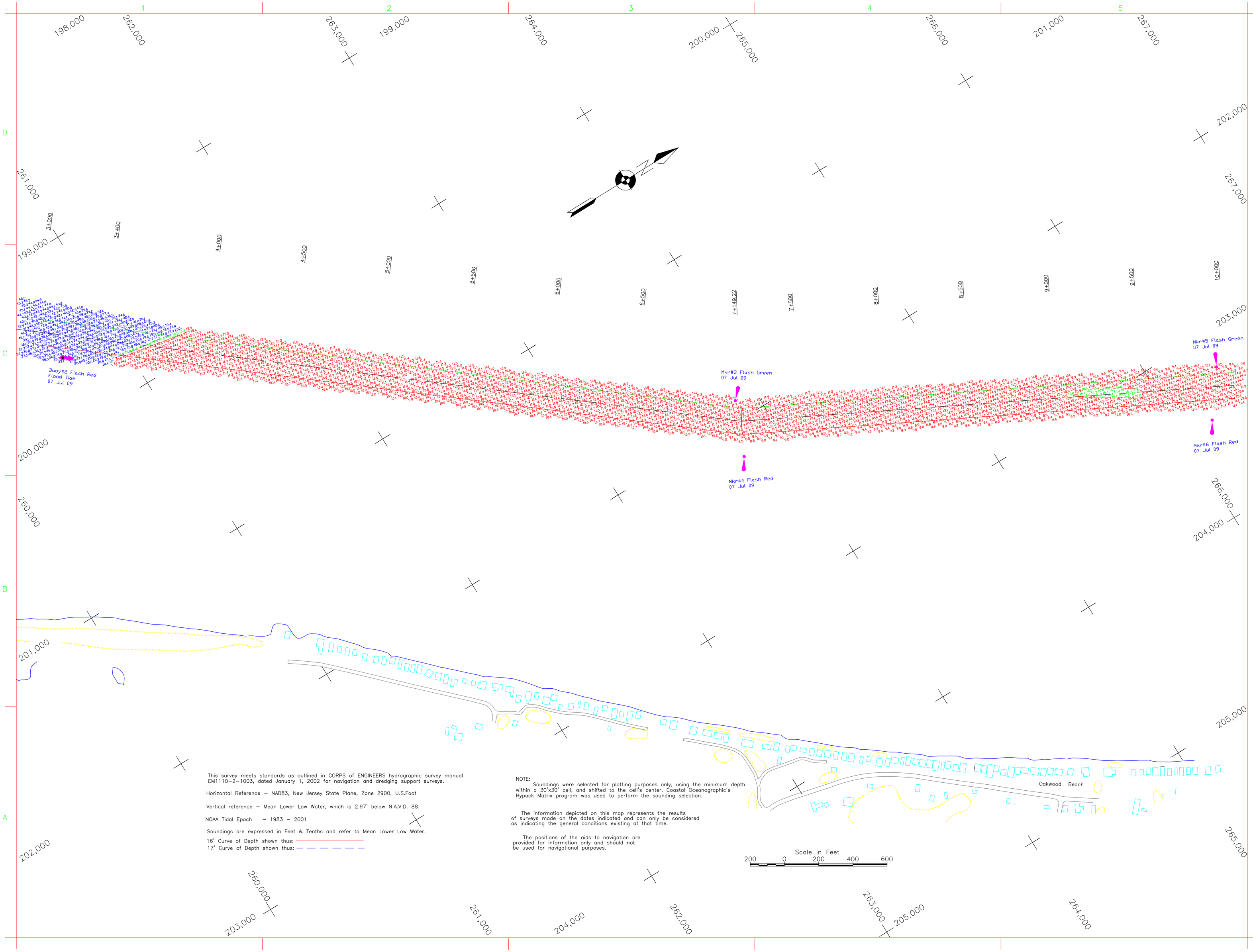


This survey meets standards as outlined in CORPS of ENGINEERS hydrographic survey manual EM1110-2-1003, dated January 1, 2002 for navigation and dredging support surveys.

Horizontal Reference – NAD83, New Jersey State Plane, Zone 2900, U.S.Foot

Vertical reference – Mean Lower Low Water, which is 2.97' below N.A.V.D. 88.

NOAA Tidal Epoch – 1983 – 2001

Soundings are expressed in Feet & Tenths and refer to Mean Lower Low Water.

16' Curve of Depth shown thus:

17' Curve of Depth shown thus:

NOTE:

Soundings were selected for plotting purposes only, using the minimum depth within a 30'x30' cell, and shifted to the cell's center. Coastal Oceanographic's Hypack Matrix program was used to perform the sounding selection.

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.

The positions of the aids to navigation are provided for information only and should not be used for navigational purposes.

US Army Corps of Engineers
Philadelphia District

Mark	Description	Date	Appr.

U.S. ARMY ENGINEER DISTRICT, PHILADELPHIA
CORPS OF ENGINEERS
PHILADELPHIA, PENNSYLVANIA

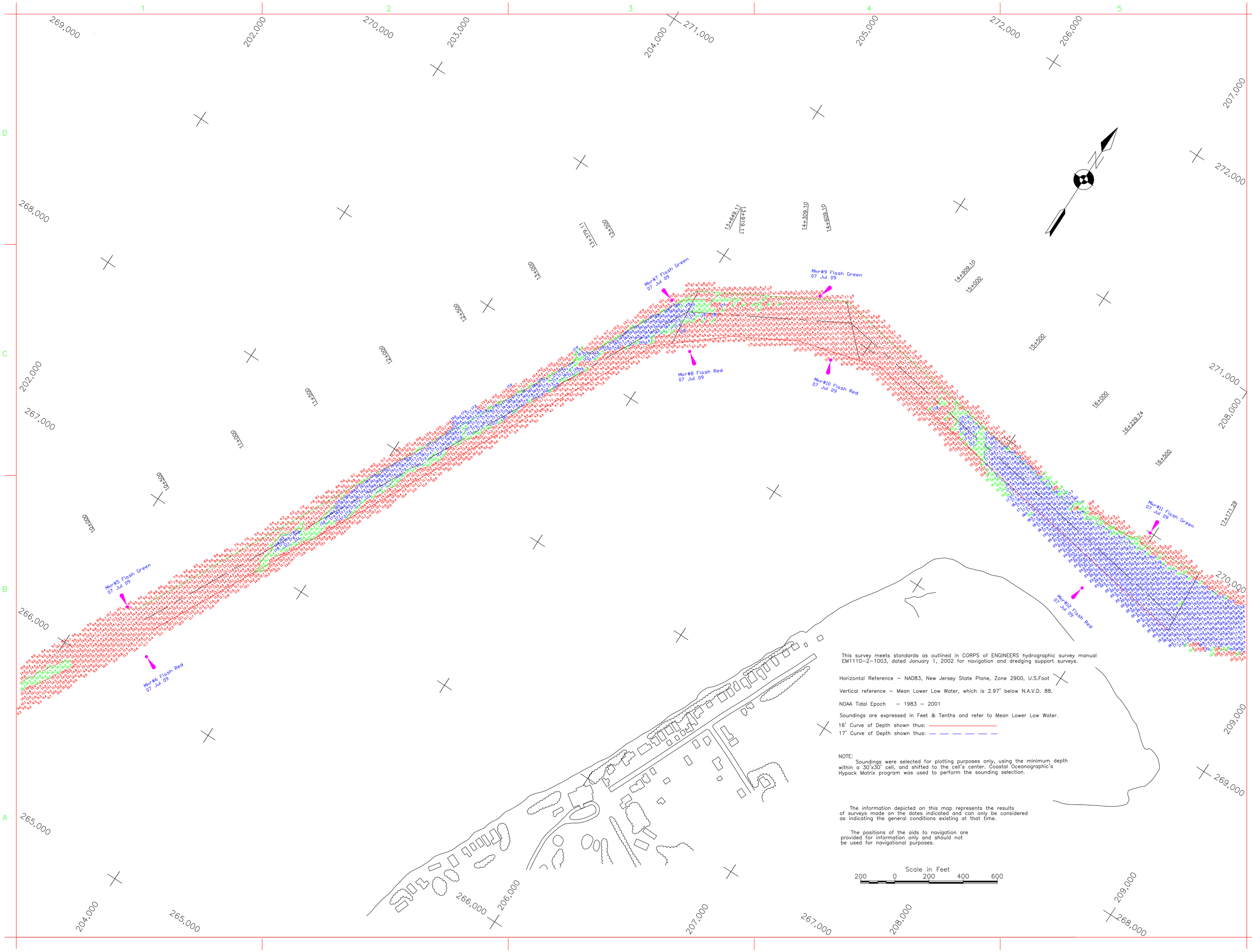
TRACED BY J.A.Groch	PLOTTED BY M.Gaughan	DRAWING NO. 63199	
SURVEYED BY J.Gray	DATE SURVEYED 07 Feb 12	APPROVED	

Designed by: | Date: | Rev.
Dwn by: | Ckd by: | IFB DACW61-
Reviewed by: | Drawing code:
Submitted by: | File name:
Chief, Arch. Branch | Plot date: 02/14/2012
Plot scale: 1in to 200 ft

SALEM RIVER
SALEM COUNTY, NEW JERSEY
EXAMINATION
STA.3+000 TO STA.10+000

Sheet reference number:

Sheet 1 of 3



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Scale in Feet
200 0 200 400 600

US Army Corps of Engineers
Philadelphia District

Mark	Description	Date	Appr.

U.S. ARMY ENGINEER DISTRICT, PHILADELPHIA
CORPS OF ENGINEERS
PHILADELPHIA, PENNSYLVANIA

TRACED BY J.A.Groch	PLOTTED BY M.Gaughan	DRAWING NO. 63200	
SURVEYED BY J.Gray	DATE SURVEYED 07 Feb 12	APPROVED	

Designed by: | Date: | Rev.
Dwn by: | Ckd by: | IFB DACW61-
Reviewed by: | Drawing code:
Submitted by: | File name: | Plot date: 02/14/2012 | Plot scale: 1in to 200 ft
Chief, Arch. Branch

SALEM RIVER
SALEM COUNTY, NEW JERSEY
EXAMINATION
STA.10+000 TO STA.17+171.29

Sheet reference number:

Sheet 2 of 3

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.

The positions of the aids to navigation are provided for information only and should not be used for navigational purposes.

This survey meets standards as outlined in CORPS of ENGINEERS hydrographic survey manual EM1110-2-1003, dated January 1, 2002 for navigation and dredging support surveys.

Horizontal Reference – NAD83, New Jersey State Plane, Zone 2900, U.S.Foot

Vertical reference – Mean Lower Low Water, which is 2.97' below N.A.V.D. 88.

NOAA Tidal Epoch – 1983 – 2001

Soundings are expressed in Feet & Tenths and refer to Mean Lower Low Water.

16' Curve of Depth shown thus:

17' Curve of Depth shown thus:

NOTE:
Soundings were selected for plotting purposes only, using the minimum depth within a 30'x30' cell, and shifted to the cell's center. Coastal Oceanographic's Hypack Matrix program was used to perform the sounding selection.

US Army Corps of Engineers
Philadelphia District

Mark	Description	Date	Appr.

U.S. ARMY ENGINEER DISTRICT, PHILADELPHIA
CORPS OF ENGINEERS
PHILADELPHIA, PENNSYLVANIA

TRACED BY J.A.Grach
PLOTTED BY M.Gaughan
DRAWING NO. 63201
SURVEYED BY J.Gray
DATE SURVEYED 07 Feb 12
APPROVED Chief, Surv. Branch

Designed by:
Dwn by:
Ckd by:
Reviewed by:
Submitted by:
Date:
Rev.
Drawing code: EFB DACW61-
File name:
Plot date: 02/14/2012
Plot scale: 1in to 200 ft

SALEM RIVER
SALEM COUNTY, NEW JERSEY
EXAMINATION
STA.17+171.29 TO STA.25+783.83

Sheet reference number:

Sheet 3 of 3