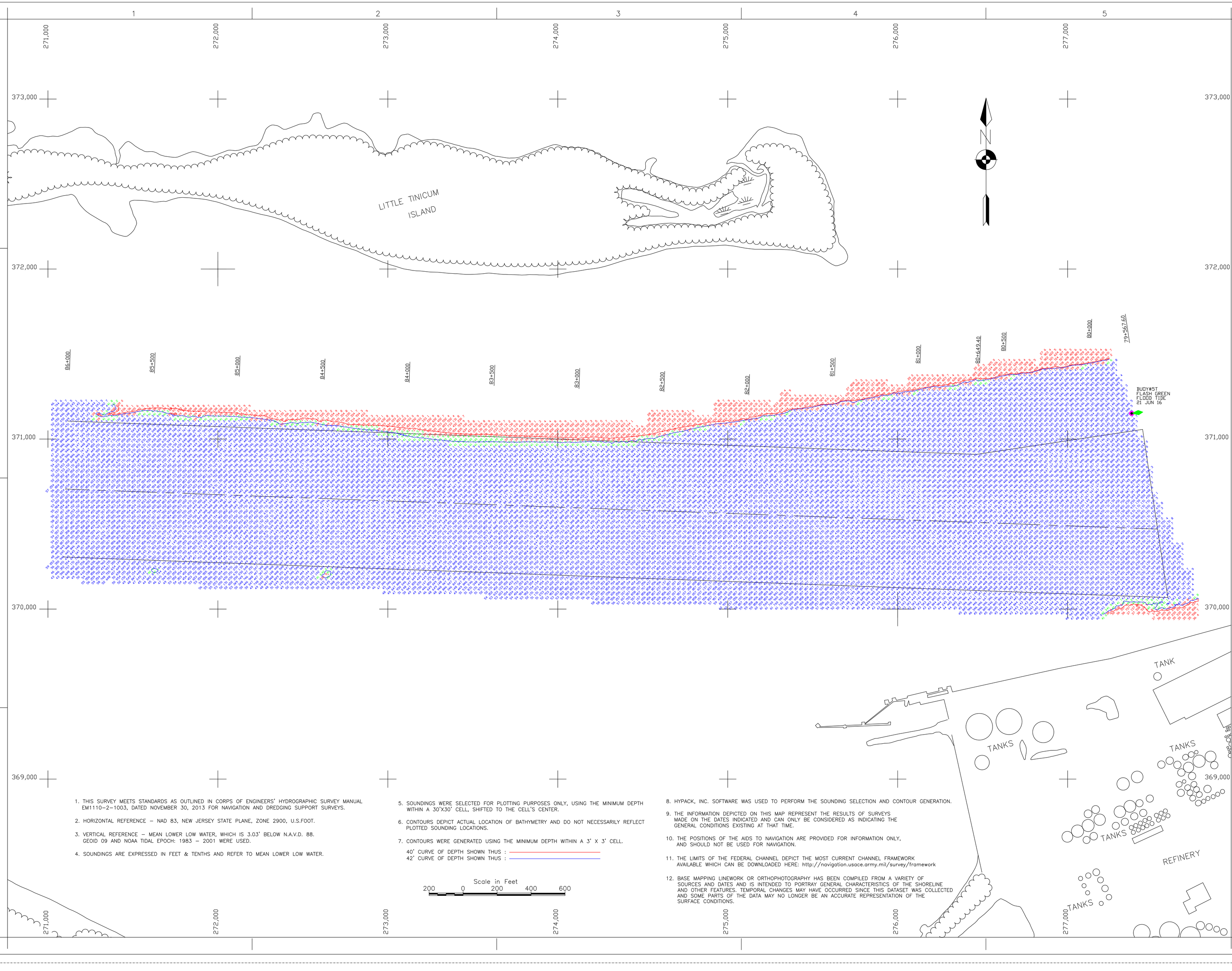

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2. HORIZONTAL REFERENCE – NAD 83, NEW JERSEY STATE PLANE, ZONE 2900, U.S.FOOT.
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6. CONTOURS DEPICT ACTUAL LOCATION OF BATHYMETRY AND DO NOT NECESSARILY REFLECT PLOTTED SOUNDING LOCATIONS.
7. CONTOURS WERE GENERATED USING THE MINIMUM DEPTH WITHIN A 3' X 3' CELL.

40' CURVE OF DEPTH SHOWN THUS :
42' CURVE OF DEPTH SHOWN THUS :

Scale in Feet
200 0 200 400 600

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12. BASE MAPPING LINEWORK OR ORTHOPHOTOGRAPHY HAS BEEN COMPILED FROM A VARIETY OF SOURCES AND DATES AND IS INTENDED TO PORTRAY GENERAL CHARACTERISTICS OF THE SHORELINE AND OTHER FEATURES. TEMPORAL CHANGES MAY HAVE OCCURRED SINCE THIS DATASET WAS COLLECTED AND SOME PARTS OF THE DATA MAY NO LONGER BE AN ACCURATE REPRESENTATION OF THE SURFACE CONDITIONS.

US Army Corps of Engineers
Philadelphia District

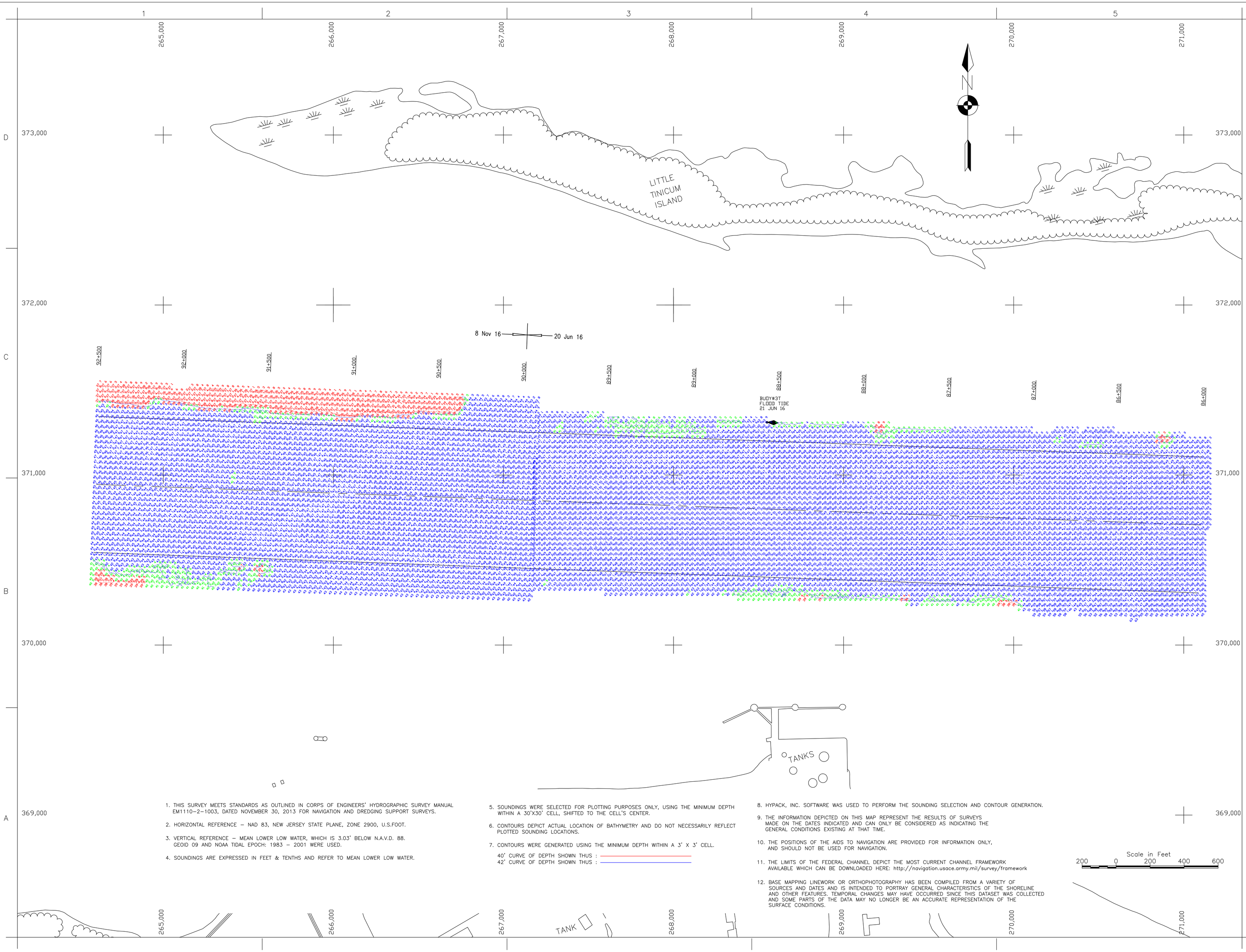
Mark	Description	Date	Appr.

U.S. ARMY ENGINEER DISTRICT, PHILADELPHIA CORPS OF ENGINEERS PHILADELPHIA, PENNSYLVANIA	Designed by:	Date:	Rev:
	Dwn by:	Ckd by:	IFB W912BU1-
	Reviewed by:		Quadrangle Name: Bridgeport
	Submitted by:		Plot date: 07/19/2016
	Chief, Arch. Branch		Plot scale: 1in to 200 ft
TRACED BY J.A.Grach	PLOTTED BY M.Gaughan	DRAWING NO. 65707	
SURVEYED BY Cherneski	DATE SURVEYED 21 Jun 16	APPROVED CHIEF, SURVEY BRANCH	

DELAWARE RIVER
PHILADELPHIA TO THE SEA
EXAMINATION
TINICUM RANGE
STA.79+567.60 TOO STA.86+000

Sheet reference number:

Sheet 1 of 3



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Scale in Feet
200 0 200 400 600

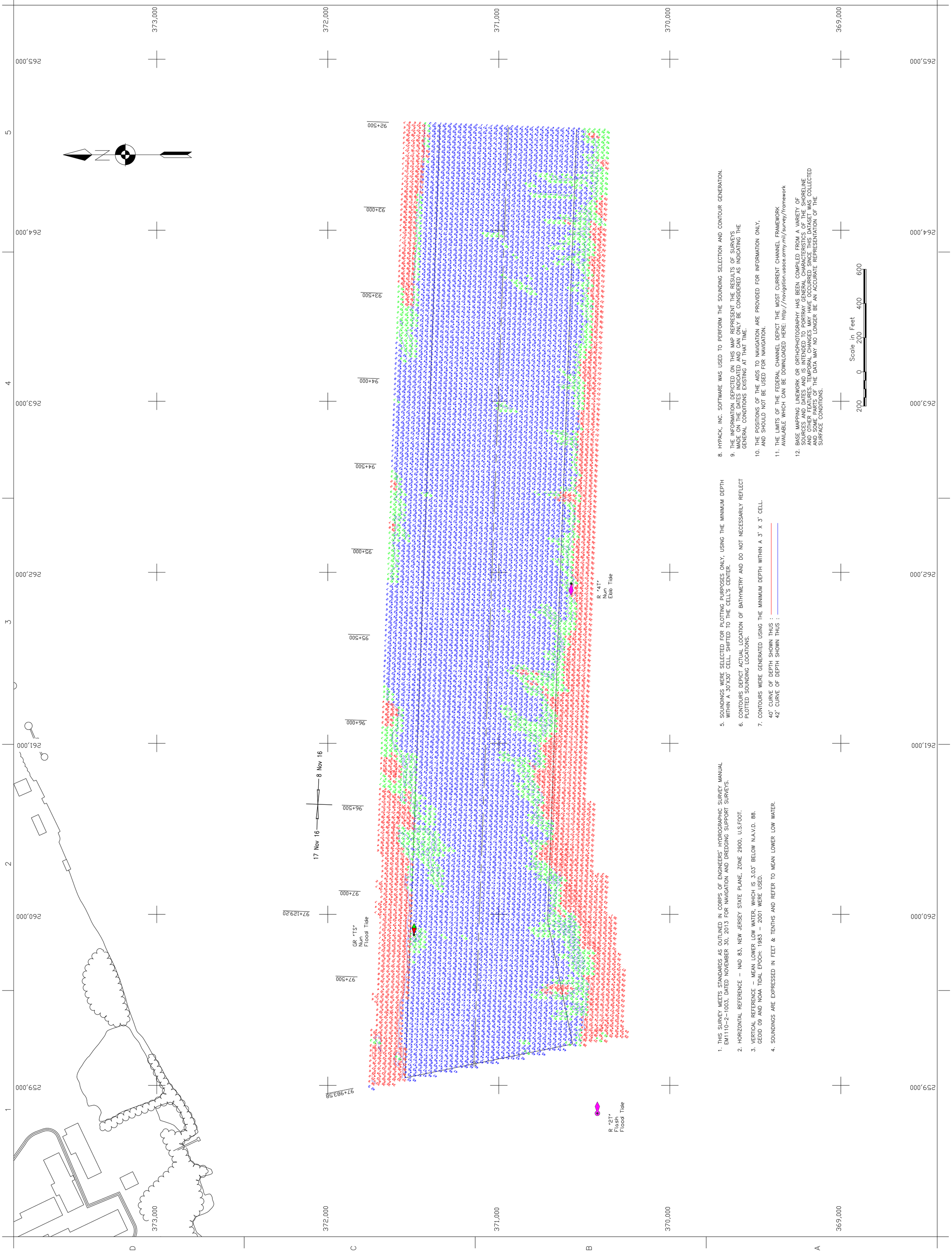
US Army Corps of Engineers
Philadelphia District

Mark	Description	Date	Appr.
1	ADD'L DATA FROM 8 NOV 16		

U.S. ARMY ENGINEER DISTRICT, PHILADELPHIA CORPS OF ENGINEERS PHILADELPHIA, PENNSYLVANIA	Designed by:	Date:	Rev:
	Dwn by:	Ckd by:	FEB W912BU1 –
	Reviewed by:		Quadrangle Name: Bridgeton**
	Submitted by:		Plot date: 07/19/2016
	Chief, Arch. Branch		Plot scale: 1in to 200 ft
TRACED BY J.A.Groch	PLOTTED BY M.Gaughan	DRAWING NO. 65708	
SURVEYED BY Cherneski	DATE SURVEYED as shown	APPROVED CHIEF, SURVEY BRANCH	

DELAWARE RIVER
PHILADELPHIA TO THE SEA
EXAMINATION
TINICUM RANGE
STA.86+000 TO STA.92+500

Sheet reference number:
Sheet 2 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.	Mark	Description	Date	Appr.

Designed by:	Date:
Dwn by:	Ckd by:
Reviewed by:	IFB W912BU1–
Submitted by:	Quadrangle Name: Bridgeport
Chief, Arch. Branch	File name:
	Plot date: 7 Dec 16
	Plot scale: 1in to 200 ft

Rev.

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

TRACED BY	PLOTTED BY	DRAWING NO.
J.A.Groch	W.Miller	65840
SURVEYED BY	DATE SURVEYED	APPROVED
Cherneski	As Shown	CHIEF, SURVEY BRANCH

DELAWARE RIVER
PHILADELPHIA TO THE SEA
EXAMINATION
TINICUM RANGE
STA.92+500 TO STA.97+983.58

Sheet reference number:
Sheet 3 of 3