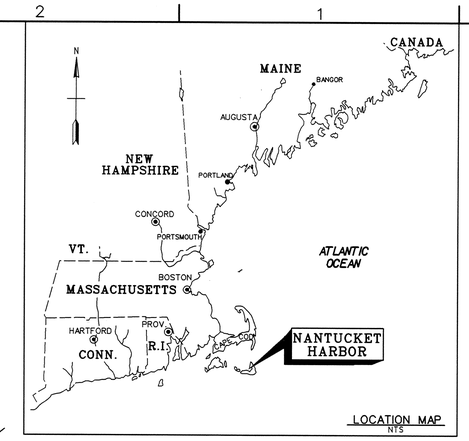
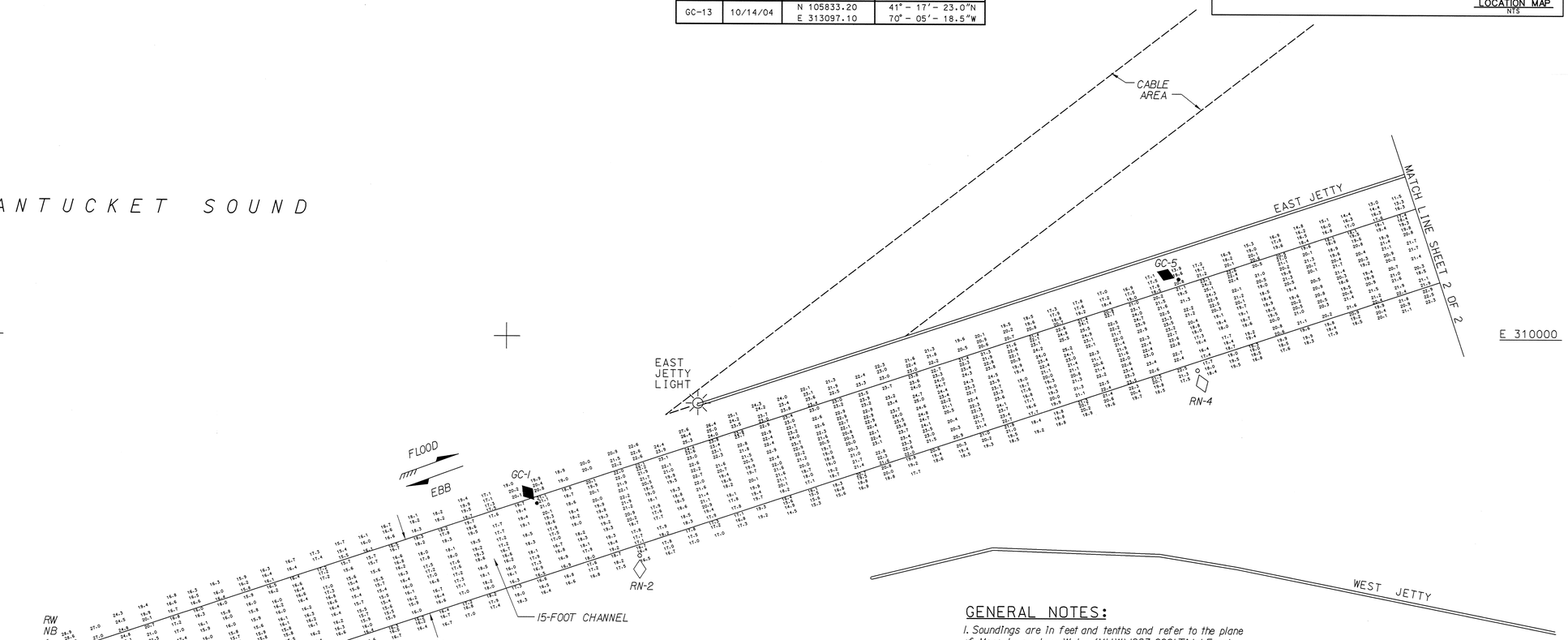
INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
RW NB	10/14/04	N 115707.60 E 308712.80	41° - 19′ - 00.8″N 70° - 06′ - 15.4″W
GC-1	10/14/04	N 113881.50 E 309353.30	41° - 18′ - 42.7″N 70° - 06′ - 07.1″W
RN-2	10/14/04	N 113484.20 E 309152.40	41° - 18′ - 38.8″N 70° - 06′ - 09.7″W
RN-4	10/14/04	N 111334.50 E 309875.80	41° - 18′ - 17.5″N 70° - 06′ - 00.4″W
GC-5	10/14/04	N 111409.90 E 310228.00	41° - 18′ - 18.3″N 70° - 05′ - 55.8″W
RN-6	10/14/04	N 109036.10 E 310671.10	41° - 17′ - 54.8″N 70° - 05′ - 50.1″W
GC-7	10/14/04	N 109239.90 E 310920.60	41° - 17′ - 56.8″N 70° - 05′ - 46.8″W
RN-8	10/14/04	N 108016.30 E 311029.80	41° - 17′ - 44.7″N 70° - 05′ - 45.5″W
GC-9	10/14/04	N 107912.80 E 311415.70	41° - 17′ - 43.7″N 70° - 05′ - 40.4″W
RN-10	1C/14/04	N 107146.70 E 311231.40	41° - 17′ - 36.1″N 70° - 05′ - 42.9″W
GC-11	10/14/04	N 106549.70 E 312407.30	41° - 17′ - 30.1″N 70° - 05′ - 27.5″W
GC-13	10/14/04	N 105833.20 E 313097.10	41° - 17′ - 23.0″N 70° - 05′ - 18.5″W



LOCATION MAP
NTS



PLAN
SCALE: 1"= 200'

GENERAL NOTES:

1. Soundings are in feet and tenths and refer to the plane of Mean Lower Low Water (MLLW) 1983-2001 Tidal Epoch.
2. Topography shown is from previous surveys and/or NOAA Chart No. 13242. All topography, including shoreline, bridges, piers, etc., is located approximate unless otherwise noted and should be used as a general reference only.
3. Bench Mark Data: B.M. 9130 K (1981) is a standard NOS Tidal Station disk, stamped "9130 K 1981", set in the southwest corner of the United States Coast Guard Base at Brant Point, 98.5 feet (30.02 m) south of the southeast corner of the base garage, 79.0 feet (24.08 m) southwest of the south corner of the Main Coast Guard Building, and 53.0 feet (16.15 m) north of the south face of the bulkhead. The Bench Mark is 0.1 foot (3.0 cm) below ground, crimped to a galvanized steel rod driven 48.0 feet (14.60 m) to refusal, and encased in a 6 inch PVC pipe with concrete kickblock. Elevation is 5.04 feet above MLLW.
4. Coordinates shown are based on the Lambert Grid System for the Commonwealth of Massachusetts (Island Zone) & NAD 1927.
5. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during October 2004.
6. The sounding information depicted on these maps should NOT be used to determine volumes. Volumes are determined from more sounding information than shown. Additional sounding information is available upon request.
7. The information depicted on these maps represents the results of surveys made on the dates indicated, and can only be considered as indicating the general conditions existing at that time.
8. Field Book: R&H 4289
Depthsounder Roll: 04-747/01

SAFETY PAYS

GRAPHIC SCALE:
1" = 200'
200 0 200 400

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

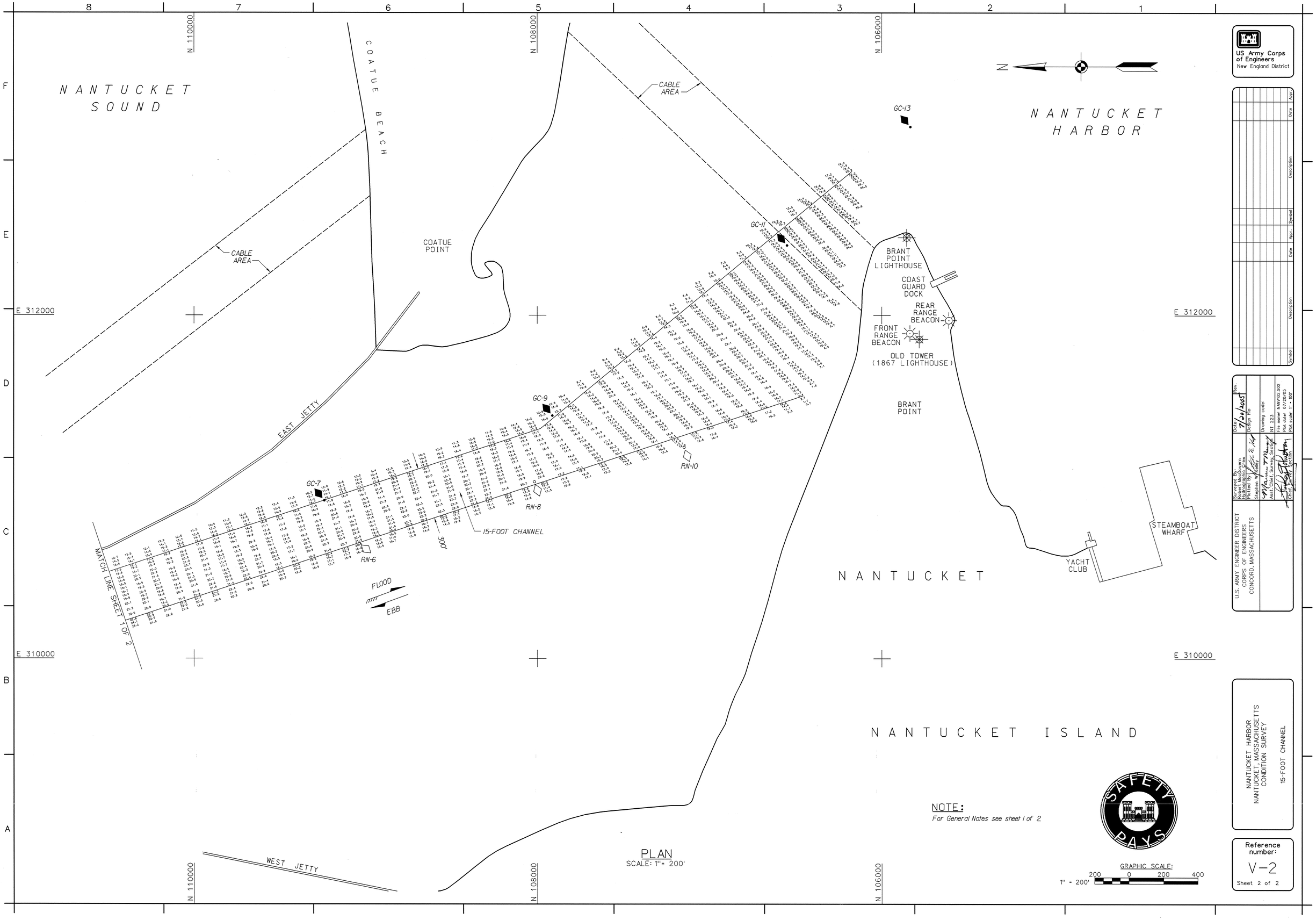
Surveyed by:
Robert MacGovern
Hydrographic Crew
Project Manager
Stephen M. Mazzucco
Asst. Project Manager
Peter J. Fitzsimmons
Chief, Survey Section

Drawn by: T. Hayes
Checked by: Joseph Rex
Drawing code: NT 2/3
File name: NAN101.S01
Plot date: 07/20/05
Plot scale: 1" = 200'
Rev.

NANTUCKET HARBOR
NANTUCKET, MASSACHUSETTS
CONDITION SURVEY

15-FOOT CHANNEL

Reference number:
V-1
Sheet 1 of 2



PLAN
SCALE: 1" = 200'

NOTE:
For General Notes see sheet 1 of 2

GRAPHIC SCALE:
1" = 200'
200 0 200 400

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CONCORD, MASSACHUSETTS

Surveyed By: Robert MacGovern, Hydrographic Crew
Plotted By: Stephen W. Kelley
Asst. Chief, Survey Section
Chief, Survey Section

Date: 7/20/2005
Rev.
Design file:
Drawing code: NT 223
File name: NANV102.S02
Plot date: 07/20/05
Plot scale: 1" = 100'

NANTUCKET HARBOR
NANTUCKET, MASSACHUSETTS
CONDITION SURVEY
15-FOOT CHANNEL

Reference number:
V-2
Sheet 2 of 2