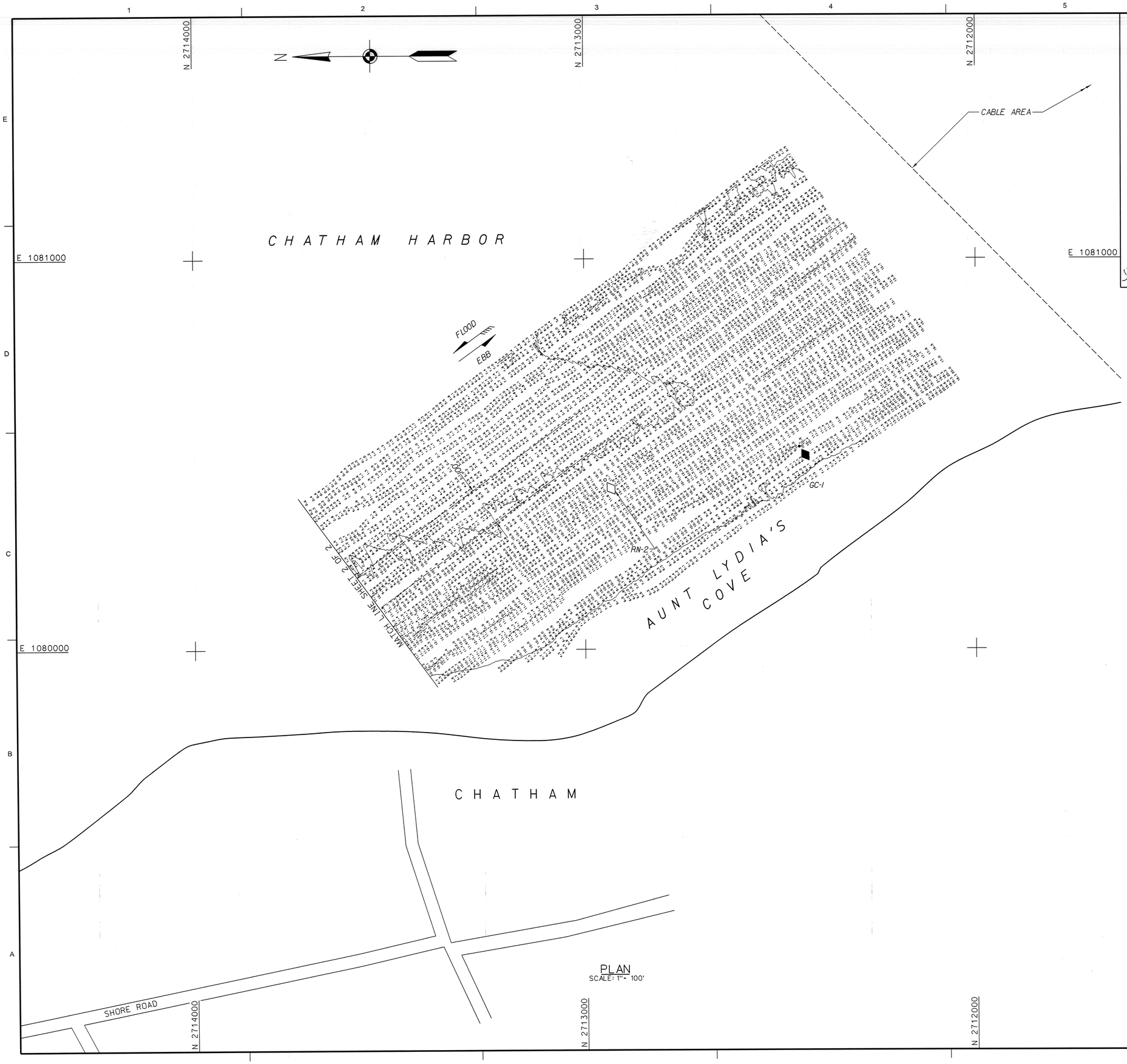
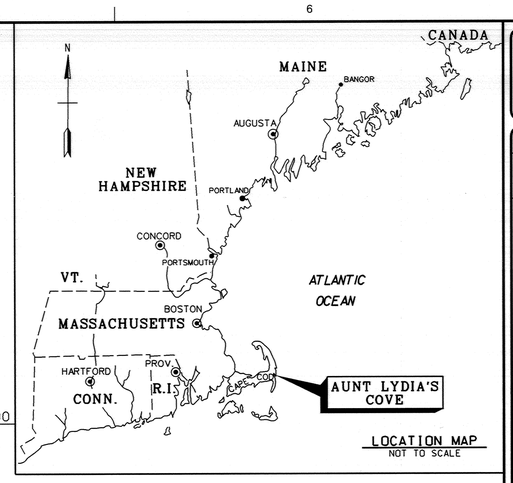


PLAN
SCALE: 1" = 100'



LOCATION MAP
NOT TO SCALE

INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
GC-1	08/19/08	N 2712451.53 E 1080517.90	41° - 40' - 49.7"N 69° - 56' - 47.5"W
RN-2	08/19/08	N 2712948.62 E 1080433.57	41° - 40' - 54.6"N 69° - 56' - 48.5"W
GC-3	08/19/08	N 2713549.52 E 1080102.75	41° - 41' - 00.6"N 69° - 56' - 52.7"W
RN-4	08/19/08	N 2713890.83 E 1080063.81	41° - 41' - 04.0"N 69° - 56' - 53.1"W
GC-5	08/19/08	N 2714380.29 E 1079726.12	41° - 41' - 08.9"N 69° - 56' - 57.4"W
RN-6	08/19/08	N 2714473.01 E 1079807.84	41° - 41' - 10.0"N 69° - 56' - 56.3"W

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. 13248. 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: BM 7435 D (1985) is a standard NOS disk stamped "7435 D 1985", set flush in a granite boulder on a rock seawall, north of Chatham Municipal Fish Pier, 119.2 feet (36.33 m) north of the south face of the Nickerson Fish Market, 37.0 feet (11.28 m) north of south end of the seawall, 11.82 feet (3.60 m) east of the west edge of a Busty Hill.
Elevation is 8.66 feet above MLLW.
4. Coordinates shown are based on the Lambert Grid System for the Commonwealth of Massachusetts (Mainland 2001 Zone) & NAD 1983.
5. Survey was performed using an Odom MK3 echotrac echosounder. Horizontal positioning was obtained utilizing a Leica 1200 GPS System.
An RTK base station was set up on Sta. MTS Orleans.
6. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during August 2008.
7. 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.
8. 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.
9. Field Book: R&H 4956
Depthsounder Roll: 08-956/01
Surveyed by: Robert MacGovern and Crew

SAFETY PAYS

GRAPHIC SCALE:
1" = 100'
100 0 100 200

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MARK	DESCRIPTION	DATE	APPR

U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT
CONCORD, MASSACHUSETTS
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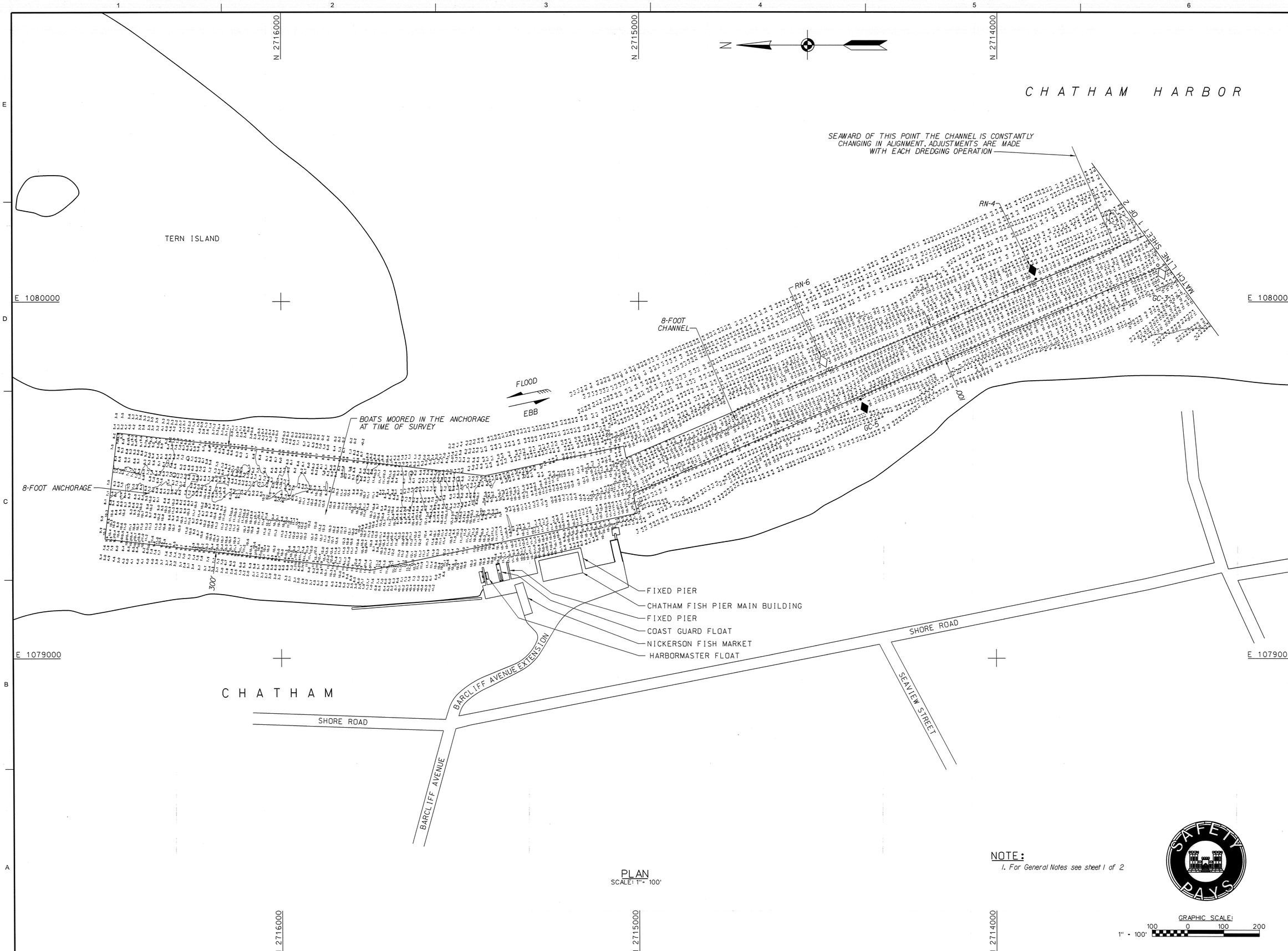
REVIEWED BY: Ass't Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
DATE: 11/25/08
DWN BY: SWK
CKD BY: WMW
DESIGN FILE: AUNHSP3.DGN
DRAWING CODE: CM-132
PLOT SCALE: 1" = 100'
PLOT DATE: 11/25/2008
SIZE: ANSI F
FILE NAME: AUN132V101.S01

AUNT LYDIA'S COVE
CHATHAM, MASSACHUSETTS
AFTER DREDGE SURVEY

8-FOOT CHANNAL AND ANCHORAGE

SHEET IDENTIFICATION
V-101
SHEET 1 OF 2

US Army Corps of Engineers New England District
SCANNED RECORD
NOV-2008



PLAN
SCALE: 1"= 100'

NOTE:
1. For General Notes see sheet 1 of 2

GRAPHIC SCALE:
100 0 100 200
1" = 100'

US Army Corps of Engineers®
New England District

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT
CONCORD, MASSACHUSETTS
www.nae.usace.army.mil

REVIEWED BY: Area Office Survey Section
SUBMITTED BY: Chief, Survey Section
DATE: 1/15/2008
DWN BY: CAPT D. WEBB
DESIGN BY: CAPT D. WEBB
DESIGN FILE: AUNHSRS.DGN
DRAWING CODE: DH-2
PLOT SCALE: 1" = 100'
PLOT DATE: 1/15/2008
SIZE: ANSI F
FILE NAME: AUNHS2V102.502

AUNT LYDIA'S COVE
CHATHAM, MASSACHUSETTS
AFTER DREDGE SURVEY

8-FOOT CHANNAL AND ANCHORAGE

SHEET IDENTIFICATION
V-102
SHEET 2 OF 2

SAFETY PAYS

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