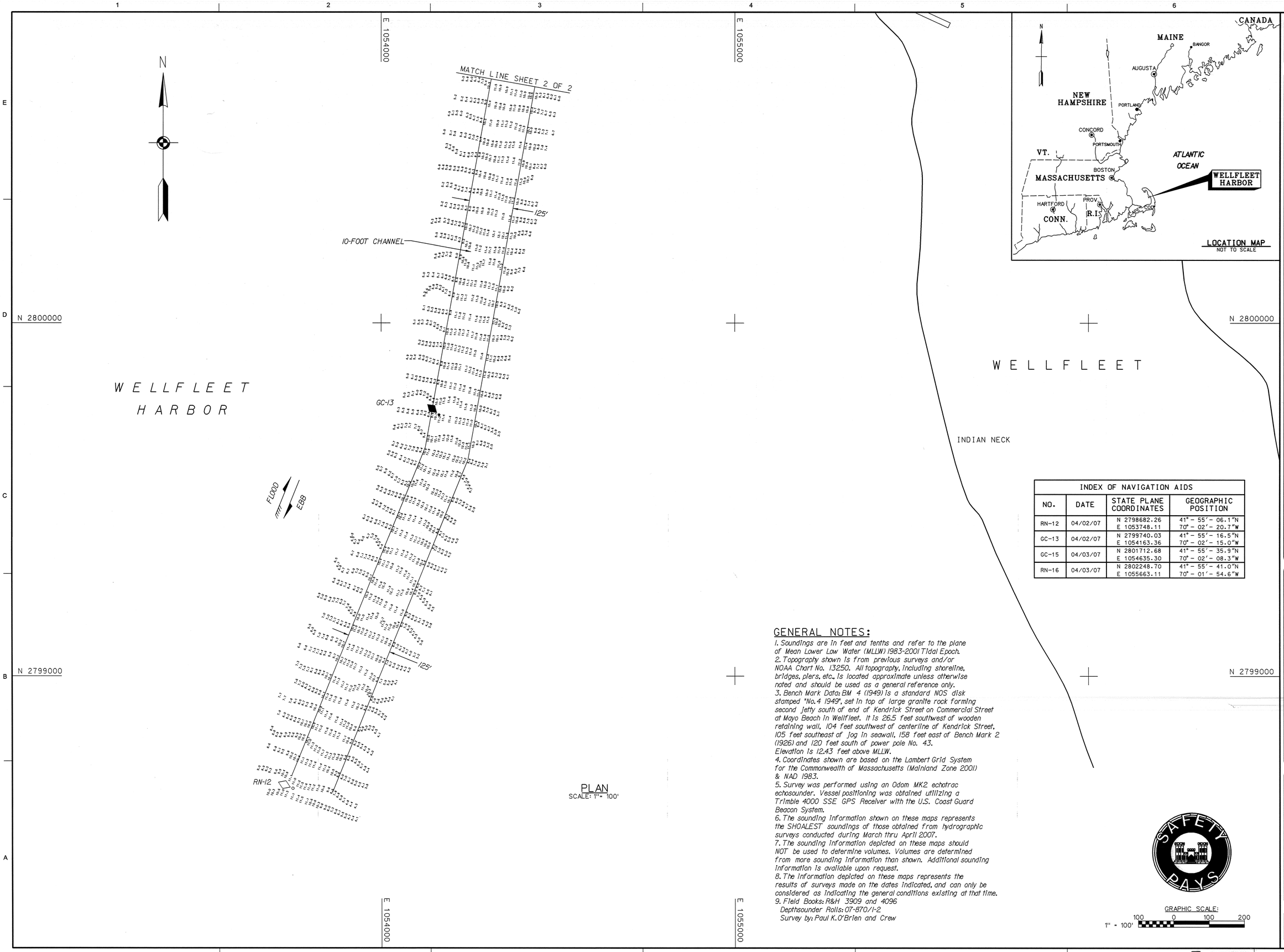

PLAN
SCALE: 1" = 100'

INDEX OF NAVIGATION AIDS

NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
RN-12	04/02/07	N 2798682.26 E 1053748.11	41° - 55′ - 06.1″N 70° - 02′ - 20.7″W
GC-13	04/02/07	N 2799740.03 E 1054163.36	41° - 55′ - 16.5″N 70° - 02′ - 15.0″W
GC-15	04/03/07	N 2801712.68 E 1054635.30	41° - 55′ - 35.9″N 70° - 02′ - 08.3″W
RN-16	04/03/07	N 2802248.70 E 1055663.11	41° - 55′ - 41.0″N 70° - 01′ - 54.6″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. 13250. 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 4 (1949) is a standard NOS disk stamped "No.4 1949", set in top of large granite rock forming second jetty south of end of Kendrick Street on Commercial Street at Mayo Beach in Wellfleet. It is 26.5 feet southwest of wooden retaining wall, 104 feet southwest of centerline of Kendrick Street, 105 feet southeast of jog in seawall, 158 feet east of Bench Mark 2 (1926) and 120 feet south of power pole No. 43. Elevation is 12.43 feet above MLLW.
4. Coordinates shown are based on the Lambert Grid System for the Commonwealth of Massachusetts (Mainland Zone 2001) & NAD 1983.
5. Survey was performed using an Odom MK2 echotrac echosounder. Vessel positioning was obtained utilizing a Trimble 4000 SSE GPS Receiver with the U.S. Coast Guard Beacon System.
6. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during March thru April 2007.
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 Books: R&H 3909 and 4096
Depthsounder Rolls: 07-870/1-2
Survey by: Paul K.O'Brien and Crew

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

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MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

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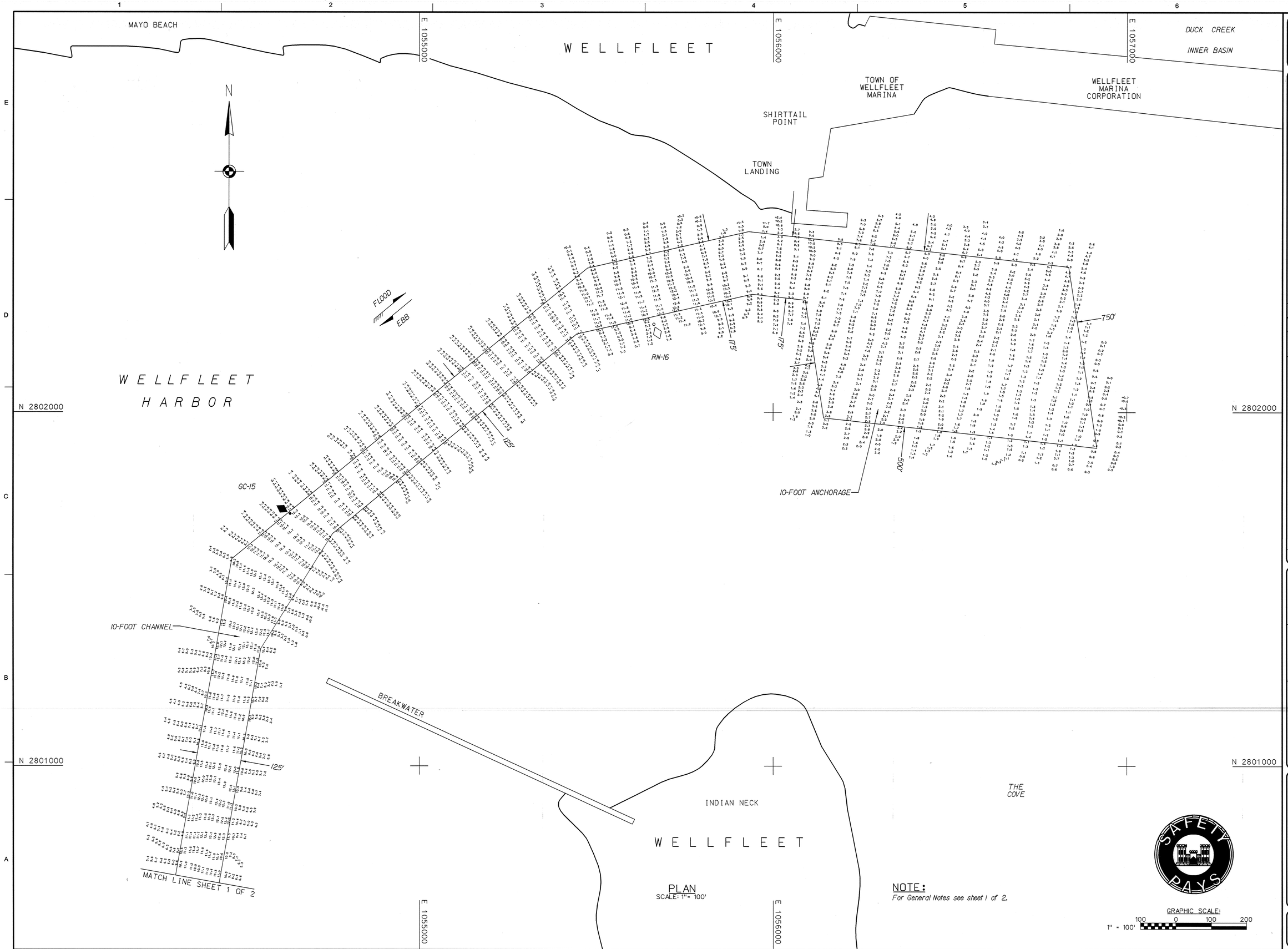
REVIEWED BY: Walter Lee Survey Section Chief
DATE: 8/11/08
DWN BY: VJG
CKD BY: WWF
SUBMITTED BY: Chief, Survey Section
DESIGN FILE: WELLFLEET.DGN
PLOT SCALE: 1" = 100'
PLOT DATE: 8/05/2008
DRAWING CODE: 204
SIZE: ANSI E
FILE NAME: WELLFLEET.101
PROJECT: 101

WELLFLEET HARBOR
WELLFLEET, MASSACHUSETTS
CONDITION SURVEY

10-FOOT CHANNEL AND ANCHORAGE

SHEET IDENTIFICATION
V-101
SHEET 1 OF 2

SCANNED RECORD
AUG-2008



PLAN
SCALE: 1"= 100'

NOTE:
For General Notes see sheet 1 of 2.

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

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MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

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REVIEWED BY: Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
PLOT SCALE: 1" = 100'
PLOT DATE: 8/05/2008
SIZE: ANSI F
FILE NAME: WFH20W101.502
DATE: 8/11/08
DWN BY: VJG
CKD BY: WHW
DESIGN FILE: WFH5P3.DGN
DRAWING CODE: 204

WELLFLEET HARBOR
WELLFLEET, MASSACHUSETTS
CONDITION SURVEY
10-FOOT CHANNEL AND ANCHORAGE

SHEET IDENTIFICATION
V-102
SHEET 2 OF 2

SCANNED RECORD
AUG-2008

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