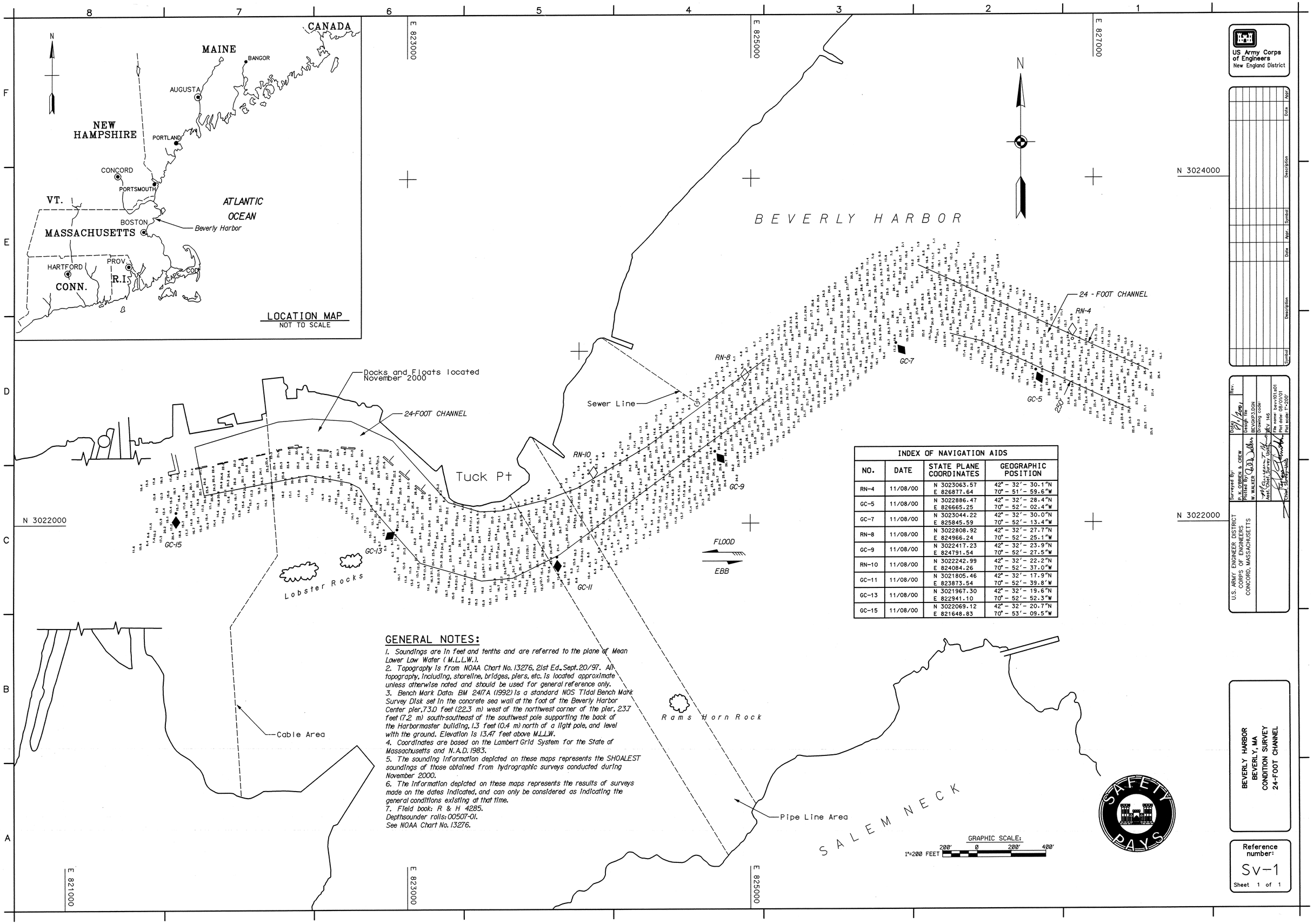

INDEX OF NAVIGATION AIDS

NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
RN-4	11/08/00	N 3023063.57 E 826877.64	42° – 32′ – 30.1″N 70° – 51′ – 59.6″W
GC-5	11/08/00	N 3022886.47 E 826665.25	42° – 32′ – 28.4″N 70° – 52′ – 02.4″W
GC-7	11/08/00	N 3023044.22 E 825845.59	42° – 32′ – 30.0″N 70° – 52′ – 13.4″W
RN-8	11/08/00	N 3022808.92 E 824966.24	42° – 32′ – 27.7″N 70° – 52′ – 25.1″W
GC-9	11/08/00	N 3022417.23 E 824791.54	42° – 32′ – 23.9″N 70° – 52′ – 27.5″W
RN-10	11/08/00	N 3022242.99 E 824084.26	42° – 32′ – 22.2″N 70° – 52′ – 37.0″W
GC-11	11/08/00	N 3021805.46 E 823873.54	42° – 32′ – 17.9″N 70° – 52′ – 39.8′W
GC-13	11/08/00	N 3021967.30 E 822941.10	42° – 32′ – 19.6″N 70° – 52′ – 52.3″W
GC-15	11/08/00	N 3022069.12 E 821648.83	42° – 32′ – 20.7″N 70° – 53′ – 09.5″W

GENERAL NOTES:

1. Soundings are in feet and tenths and are referred to the plane of Mean Lower Low Water (M.L.L.W.).
2. Topography is from NOAA Chart No. 13276, 21st Ed., Sept. 20/97. All topography, including, shoreline, bridges, piers, etc. is located approximate unless otherwise noted and should be used for general reference only.
3. Bench Mark Data: BM 2417A (1992) is a standard NOS Tidal Bench Mark Survey Disk set in the concrete sea wall at the foot of the Beverly Harbor Center pier, 73.0 feet (22.3 m) west of the northwest corner of the pier, 23.7 feet (7.2 m) south-southeast of the southwest pole supporting the back of the Harbormaster building, 1.3 feet (0.4 m) north of a light pole, and level with the ground. Elevation is 13.47 feet above M.L.L.W.
4. Coordinates are based on the Lambert Grid System for the State of Massachusetts and N.A.D. 1983.
5. The sounding information depicted on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during November 2000.
6. 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.
7. Field book: R & H 4285.
Depthsounder rolls: 00507-01.
See NOAA Chart No. 13276.