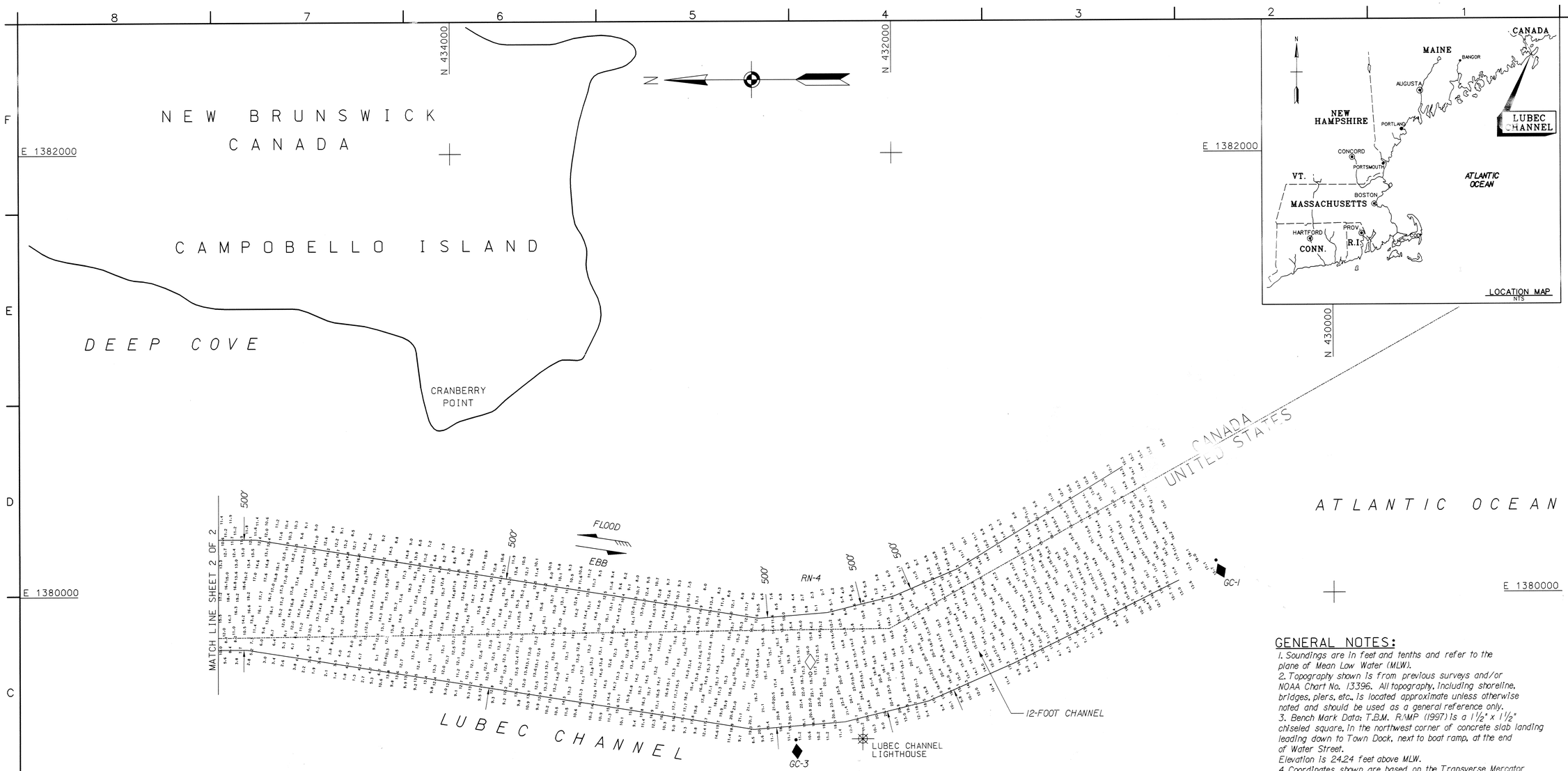

PLAN
SCALE: 1" = 200'

GENERAL NOTES:

1. Soundings are in feet and tenths and refer to the plane of Mean Low Water (MLW).
2. Topography shown is from previous surveys and/or NOAA Chart No. 13396. 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: T.B.M. RAMP (1997) is a 1½" x 1½" chiseled square, in the northwest corner of concrete slab landing leading down to Town Dock, next to boat ramp, at the end of Water Street.
Elevation is 24.24 feet above MLW.
4. Coordinates shown are based on the Transverse Mercator Grid System for the State of Maine (East Zone) & NAD 1983.
5. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during August 2002.
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 can be made 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 1202
Depthsounder Rolls: 02-611/01-03

INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
GC-1	08/20/02	N 430534.65 E 1380147.79	44° - 50' - 15.2"N 66° - 58' - 25.4"W
GC-3	08/20/02	N 432438.03 E 1379341.70	44° - 50' - 34.2"N 66° - 58' - 36.1"W
RN-4	08/20/02	N 432372.89 E 1379641.25	44° - 50' - 33.5"N 66° - 58' - 31.9"W
GC-5	08/20/02	N 435499.85 E 1379843.20	44° - 51' - 04.3"N 66° - 58' - 28.3"W
RN-6	08/20/02	N 435293.00 E 1380258.00	44° - 51' - 02.2"N 66° - 58' - 22.6"W
RN-6A	08/20/02	N 436707.92 E 1379439.21	44° - 51' - 16.3"N 66° - 58' - 33.6"W
GC-7	08/20/02	N 440608.11 E 1377801.14	44° - 51' - 55.1"N 66° - 58' - 55.3"W

SAFETY PAYS

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

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.

Rev.
Date: 8/25/04
Design file:
Drawing code:
25931
File name: LUBV01.S01
Plot date: 08/25/04
Plot scale: 1" = 200'
Surveyed by: Paul K. O'Brien, Hydrographic Crew; Stephen M. Keay
Manager, Ass't Chief, Survey Section: Marc Trudeau
Chief, Survey Section: Marc Trudeau

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

LUBEC CHANNEL
LUBEC, MAINE
CONDITION SURVEY

12-FOOT CHANNEL

Reference number:
V-1
Sheet 1 of 2

8 7 6 5 4 3 2 1

F E D C B A

N 440000 N 438000 N 436000

E 1380000 E 1378000

N

NEW BRUNSWICK
CANADA

CAMPOBELLO ISLAND

DEEP COVE

LUBEC NARROWS

F.D.ROOSEVELT
INTERNATIONAL
FIXED BRIDGE
HOR CL 100 FT (30.5 m)
VERT CL 46.9 FT (14.3 m)
FIXED RED LIGHTS

FLOOD
EBB

CHARLEYS
POINT

MULHOLLAND
POINT

LUBEC NARROWS
MULHOLLAND
POINT
LIGHTHOUSE

CABLE AREA

275'

500'

RN-6

RN-6A

GC-5

12-FOOT CHANNEL

MATCH LINE SHEET 1 OF 2

MOWRY
POINT

SHORT POINT
BREAKWATER

SHORT
POINT

INTERNATIONAL
BOUNDARY

GC-7

GUN ROCK
BREAKWATER

TOWN RAMP
AND FLOATS

POPES FOLLY

LUBEC

MAINE
UNITED STATES

GRUMPY PUFFIN
RESTAURANT

LUBEC TOWN
FISH PIER

LUBEC MARINA

JOHNSON
BAY

LUBEC NECK

PLAN
SCALE: 1" = 200'

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

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

SAFETY PAYS

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.	Symbol	Description	Date	Appr.

Surveyed by: Personnel from Hydrographic Crew
Plotted by: Stephen W. Valley

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

Drawing code: 2501
File name: LUBV02.502
Plot date: 08/25/04
Plot scale: 1" = 200'

Date: 8/25/04 Design file: Rev.

Asst. Chief, Survey Section: Thomas Mulcahy
Chief, Survey Section: Thomas Mulcahy

LUBEC CHANNEL
LUBEC, MAINE
CONDITION SURVEY

12-FOOT CHANNEL

Reference number:
V-2
Sheet 2 of 2

Scanned Record Feb-2006