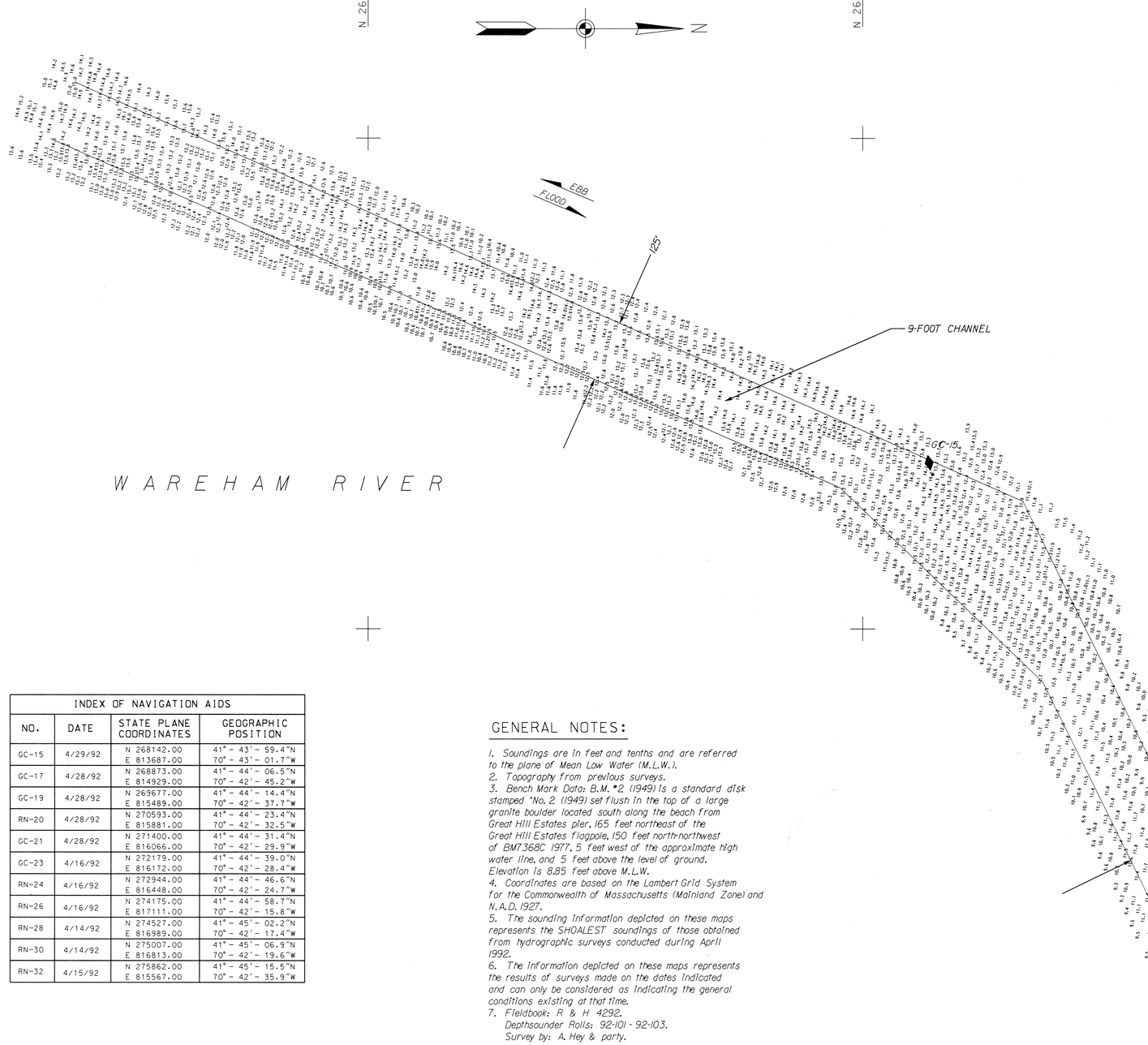
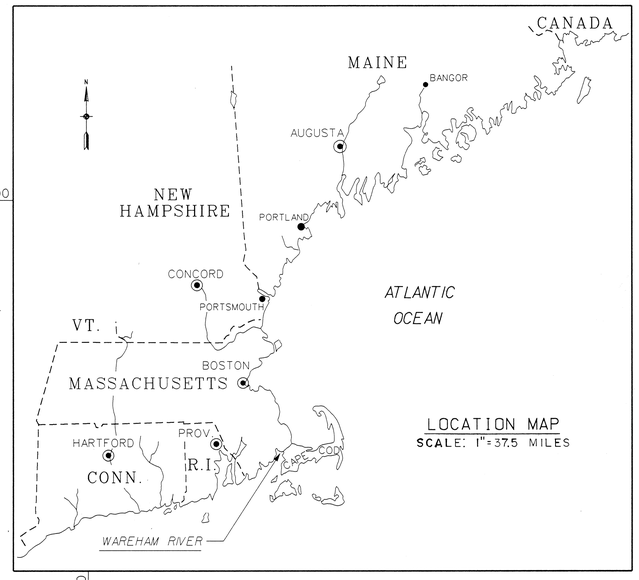




LOCATION MAP
SCALE: 1"=37.5 MILES

PLAN
SCALE: 1"=100'

INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
GC-15	4/29/92	N 268142.00 E 813687.00	41° - 43'- 59.4"N 70° - 43'- 01.7"W
GC-17	4/28/92	N 268873.00 E 814929.00	41° - 44'- 06.5"N 70° - 42'- 45.2"W
GC-19	4/28/92	N 269677.00 E 815489.00	41° - 44'- 14.4"N 70° - 42'- 37.7"W
RN-20	4/28/92	N 270593.00 E 815881.00	41° - 44'- 23.4"N 70° - 42'- 32.5"W
GC-21	4/28/92	N 271400.00 E 816066.00	41° - 44'- 31.4"N 70° - 42'- 29.9"W
GC-23	4/16/92	N 272179.00 E 816172.00	41° - 44'- 39.0"N 70° - 42'- 28.4"W
RN-24	4/16/92	N 272944.00 E 816448.00	41° - 44'- 46.6"N 70° - 42'- 24.7"W
RN-26	4/16/92	N 274175.00 E 817111.00	41° - 44'- 58.7"N 70° - 42'- 15.8"W
RN-28	4/14/92	N 274527.00 E 816989.00	41° - 45'- 02.2"N 70° - 42'- 17.4"W
RN-30	4/14/92	N 275007.00 E 816813.00	41° - 45'- 06.9"N 70° - 42'- 19.6"W
RN-32	4/15/92	N 275862.00 E 815567.00	41° - 45'- 15.5"N 70° - 42'- 35.9"W

GENERAL NOTES:

1. Soundings are in feet and tenths and are referred to the plane of Mean Low Water (M.L.W.).
2. Topography from previous surveys.
3. Bench Mark Data: B.M. #2 (1949) is a standard disk stamped "No. 2 (1949) set flush in the top of a large granite boulder located south along the beach from Great Hill Estates pier, 165 feet northeast of the Great Hill Estates flagpole, 150 feet north-northwest of BM7368C 1977, 5 feet west of the approximate high water line, and 5 feet above the level of ground. Elevation is 8.85 feet above M.L.W.
4. Coordinates are based on the Lambert Grid System for the Commonwealth of Massachusetts (Mainland Zone) and N.A.D. 1927.
5. The sounding information depicted on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during April 1992.
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. Fieldbook: R & H 4292.
   Depthsounder Rolls: 92-101 - 92-103.
   Survey by: A. Hey & party.
   See N.O.A.A. Chart 13236.

GRAPHIC SCALES

1"=37.5 MI. 25 0 25 50 75 MI.

1"=100 FEET 100' 0 100' 200'

SIGNATURE AFFIXED BELOW INDICATES OFFICIAL RECOMMENDATION AND APPROVAL OF ALL DRAWINGS IN THIS SET

APPROVED * 12/2/93
DIRECTOR OF ENGINEERING — DATE
(*As required by Engineering Circular No. 1110-1-76)

SYMBOLS	REVISIONS DESCRIPTIONS	DATE	APPROVED

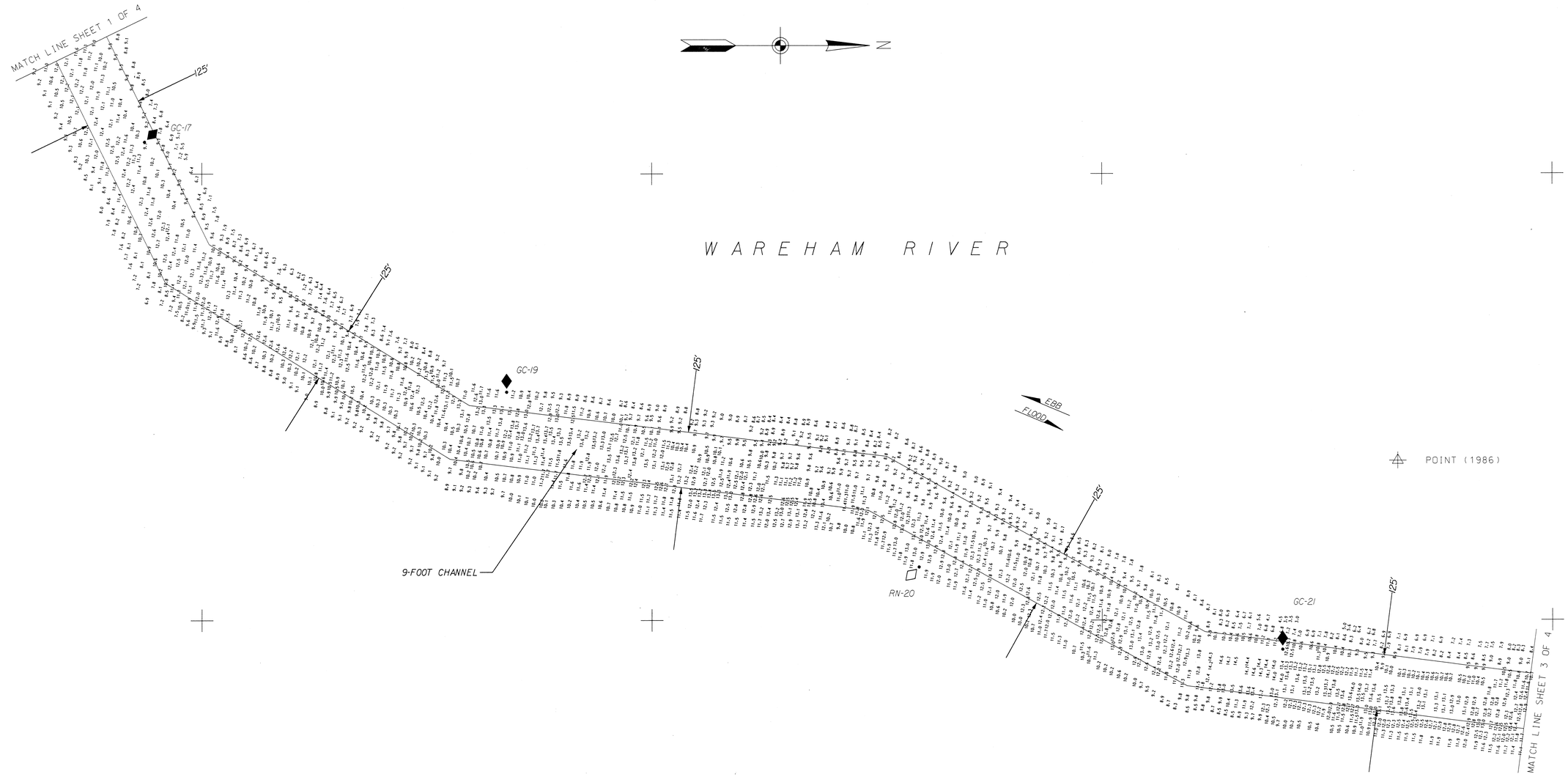
U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DIVISION
WALTHAM, MASSACHUSETTS

DESIGNED BY:* Varoujan John Garabedian
DRAWN BY:* Varoujan John Garabedian
REVIEWED BY:*
SUBMITTED BY:* CHIEF, COAST. ENG/SUR BRANCH
APPROVAL RECOMMENDED:* CHIEF, DESIGN DIVISION

WAREHAM HARBOR
MASSACHUSETTS
CONDITION SURVEY
9 FOOT CHANNEL

(*As required by Engineering Circular No. 1110-1-76)

SCALE: As Shown
DATE: March 1994
CADD NO: wareham1.dgn
SOLICITATION NUMBER:
DRAWING CODE: WM-H-13
SHEET REFERENCE: SHEET 1 OF 4



NOTE:
For General Notes see sheet 1 of 4.

GRAPHIC SCALE

1"=100 FEET 100' 0 100' 200'

SYMBOLS	REVISIONS DESCRIPTIONS	DATE	APPROVED

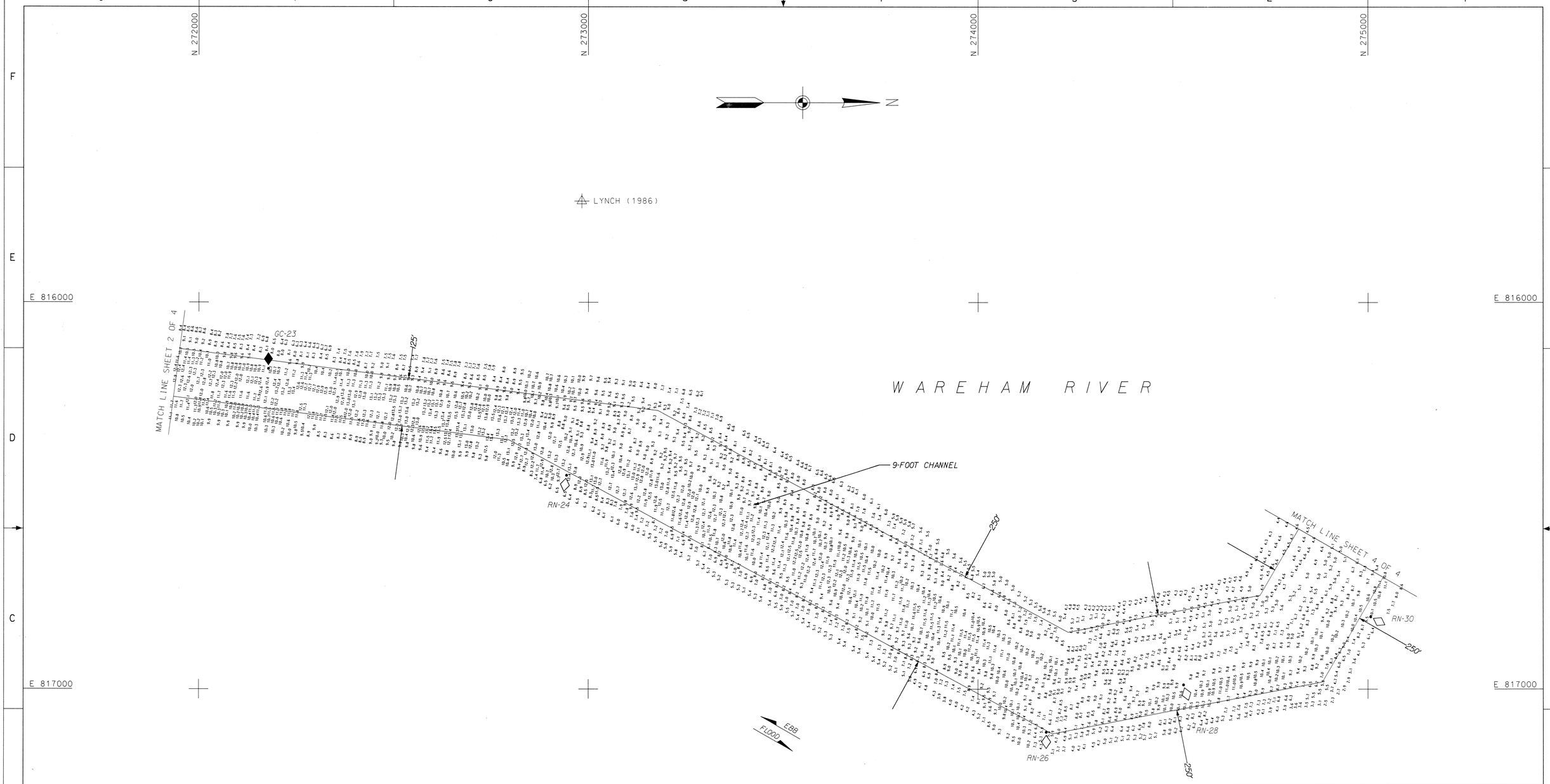
U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DIVISION
WALTHAM, MASSACHUSETTS

DESIGNED BY:✱ *Varoujan John Garabedian*
DRAWN BY:✱ *Varoujan John Garabedian*
REVIEWED BY:✱
SUBMITTED BY:✱
CHIEF, COAST. ENG/SUR BRANCH
APPROVAL RECOMMENDED:✱
CHIEF, DESIGN DIVISION

WAREHAM HARBOR
MASSACHUSETTS
CONDITION SURVEY
9 FOOT CHANNEL

(✱As required by Engineering Circular No. 1110-1-76)

SCALE: 1" = 100'
DATE: March 1994
CADD NO: wareham2.dgn
SOLICITATION NUMBER:
DRAWING CODE: WM-H-13
SHEET REFERENCE: SHEET 2 OF 4



NOTE:
For General Notes see sheet 1 of 4.

GRAPHIC SCALE

1"=100 FEET 100' 0 100' 200'

SYMBOLS	REVISIONS DESCRIPTIONS	DATE	APPROVED

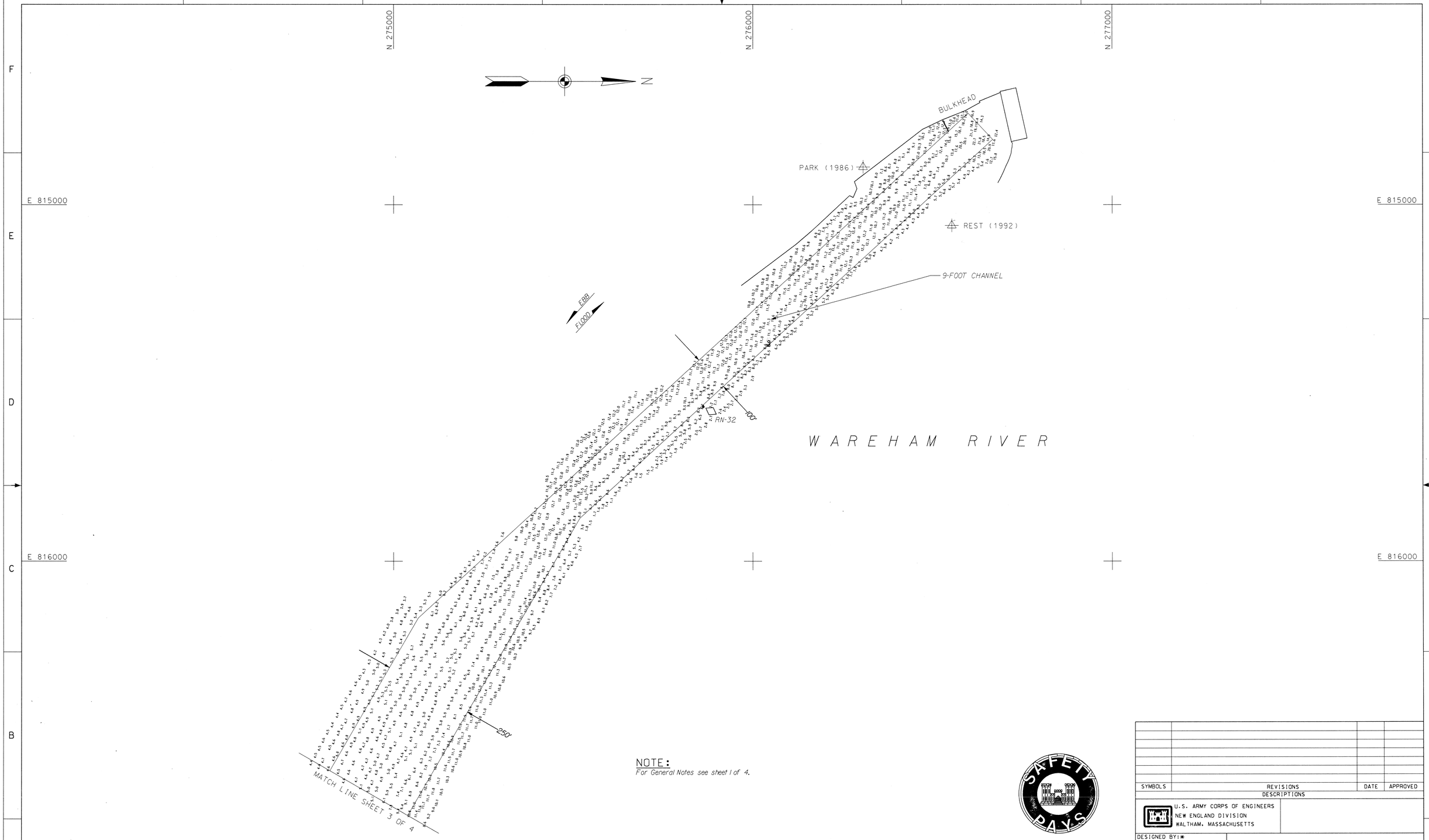
U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DIVISION
WALTHAM, MASSACHUSETTS

DESIGNED BY:*
Varoujan John Garabedian
DRAWN BY:*
Varoujan John Garabedian
REVIEWED BY:*
SUBMITTED BY:*
CHIEF, COAST. ENG/SUR BRANCH
APPROVAL RECOMMENDED:*
CHIEF, DESIGN DIVISION

(* As required by Engineering Circular No. 1110-1-76)

WAREHAM HARBOR
MASSACHUSETTS
CONDITION SURVEY
9 FOOT CHANNEL

SCALE: 1" = 100'
DATE: March 1994
CADD NO: wareham3.dgn
SOLICITATION NUMBER:
DRAWING CODE: WM-H-13
SHEET REFERENCE:
SHEET 3 OF 4



NOTE:
For General Notes see sheet 1 of 4.

GRAPHIC SCALE

1"=100 FEET 100' 0 100' 200'

SYMBOLS	REVISIONS DESCRIPTIONS	DATE	APPROVED

U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DIVISION
WALTHAM, MASSACHUSETTS

DESIGNED BY:*
Varoujan John Garabedian
DRAWN BY:*
Varoujan John Garabedian
REVIEWED BY:*
SUBMITTED BY:*
CHIEF, COAST. ENG/SUR BRANCH
APPROVAL RECOMMENDED:*
CHIEF, DESIGN DIVISION

WAREHAM HARBOR
MASSACHUSETTS
CONDITION SURVEY
9 FOOT CHANNEL

(*As required by Engineering Circular No. 1110-1-76)

SCALE: 1" = 100'
DATE: March 1994
CADD NO: wareham4.dgn

SOLICITATION NUMBER:
DRAWING CODE: WM-H-13

SHEET REFERENCE: SHEET 4 OF 4