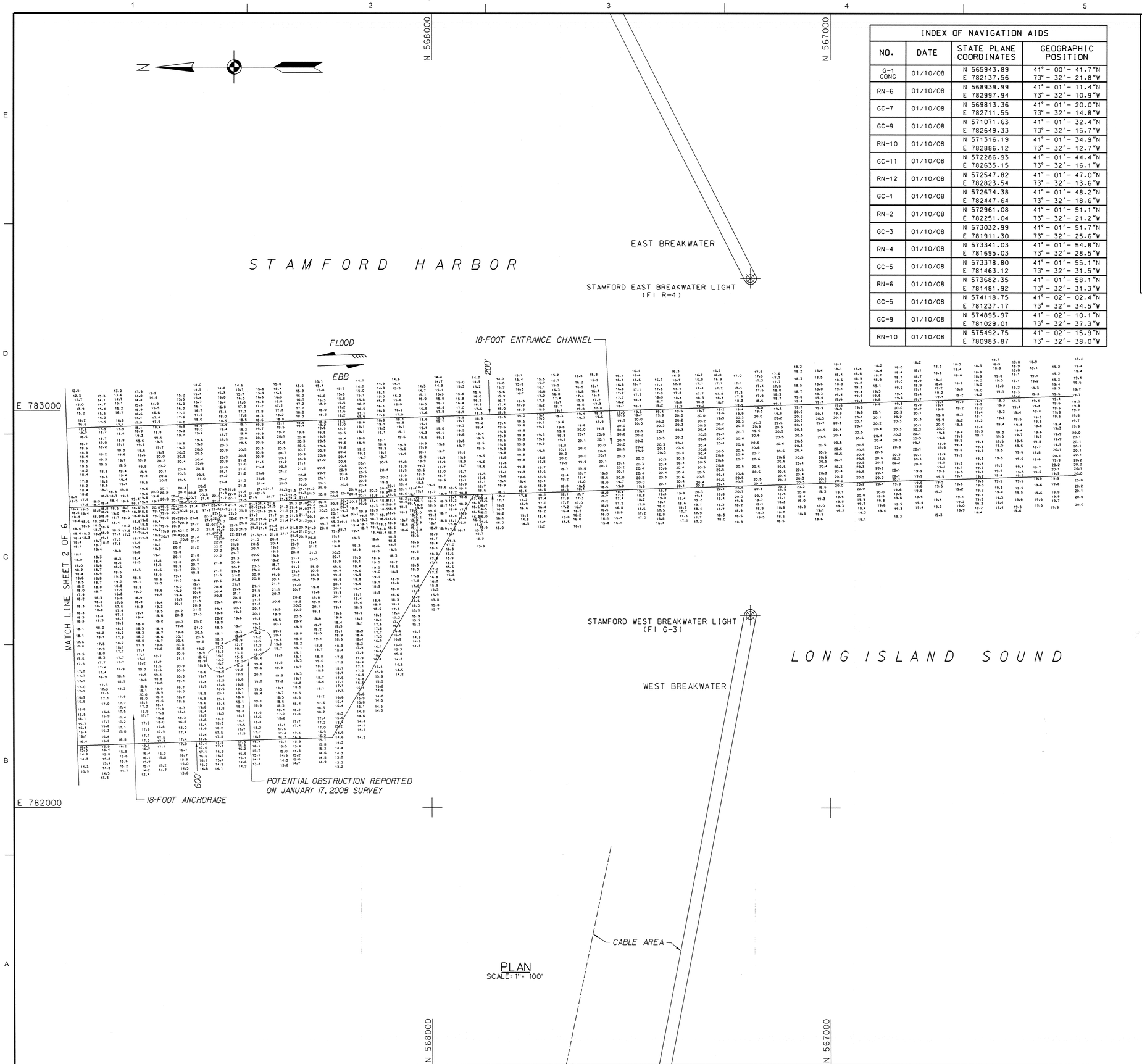
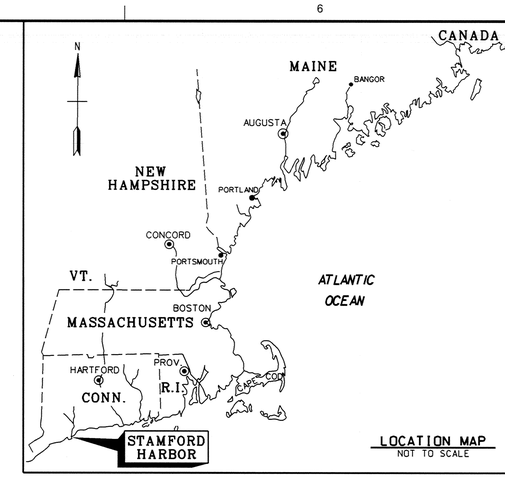


PLAN
SCALE: 1" = 100'

INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
G-1 GONG	01/10/08	N 565943.89 E 782137.56	41° - 00′ - 41.7″N 73° - 32′ - 21.8″W
RN-6	01/10/08	N 568939.99 E 782997.94	41° - 01′ - 11.4″N 73° - 32′ - 10.9″W
GC-7	01/10/08	N 569813.36 E 782711.55	41° - 01′ - 20.0″N 73° - 32′ - 14.8″W
GC-9	01/10/08	N 571071.63 E 782649.33	41° - 01′ - 32.4″N 73° - 32′ - 15.7″W
RN-10	01/10/08	N 571316.19 E 782886.12	41° - 01′ - 34.9″N 73° - 32′ - 12.7″W
GC-11	01/10/08	N 572286.93 E 782635.15	41° - 01′ - 44.4″N 73° - 32′ - 16.1″W
RN-12	01/10/08	N 572547.82 E 782823.54	41° - 01′ - 47.0″N 73° - 32′ - 13.6″W
GC-1	01/10/08	N 572674.38 E 782447.64	41° - 01′ - 48.2″N 73° - 32′ - 18.6″W
RN-2	01/10/08	N 572961.08 E 782251.04	41° - 01′ - 51.1″N 73° - 32′ - 21.2″W
GC-3	01/10/08	N 573032.99 E 781911.30	41° - 01′ - 51.7″N 73° - 32′ - 25.6″W
RN-4	01/10/08	N 573341.03 E 781695.03	41° - 01′ - 54.8″N 73° - 32′ - 28.5″W
GC-5	01/10/08	N 573378.80 E 781463.12	41° - 01′ - 55.1″N 73° - 32′ - 31.5″W
RN-6	01/10/08	N 573682.35 E 781481.92	41° - 01′ - 58.1″N 73° - 32′ - 31.3″W
GC-5	01/10/08	N 574118.75 E 781237.17	41° - 02′ - 02.4″N 73° - 32′ - 34.5″W
GC-9	01/10/08	N 574895.97 E 781029.01	41° - 02′ - 10.1″N 73° - 32′ - 37.3″W
RN-10	01/10/08	N 575492.75 E 780983.87	41° - 02′ - 15.9″N 73° - 32′ - 38.0″W



LOCATION MAP
NOT TO SCALE

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. 12368. 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: TBM Dyke Park West (2008) is a 1/4" drill hole on the high spot of a large boulder on the west side of Dyke Park, 52.97 feet (16.14 m) southwest of a large double grown tree from a PK nail set in the southwest side approximately 1 foot (0.30 m) up from the ground, 48.22 feet (14.70 m) west of a synthetic wood post at the top of the bank to its east and 6.13 feet (1.87 m) northwest of the closest wood post that is part of a short fence on the dirt gravel path to the east.
Elevation is 16.86 feet above MLLW.
4. Coordinates shown are based on the Lambert Grid System for the State of Connecticut (Zone 0600) and NAD 1983.
5. Survey was performed using an Odom MK3 echotrac echosounder. Horizontal positioning was obtained utilizing a Leica 1200 GPS System. Two base stations were set up over TBM Dyke Park West (2008) and TBM Barrier (2008).
6. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted from January thru February 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 Books: R&H 3986 and 5117
Depthsounder Rolls: 08-025/01-07
Surveyed by: Robert MacGovern and Crew

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

SCANNED RECORD MAR. 2009

US Army Corps of Engineers®
New England District

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

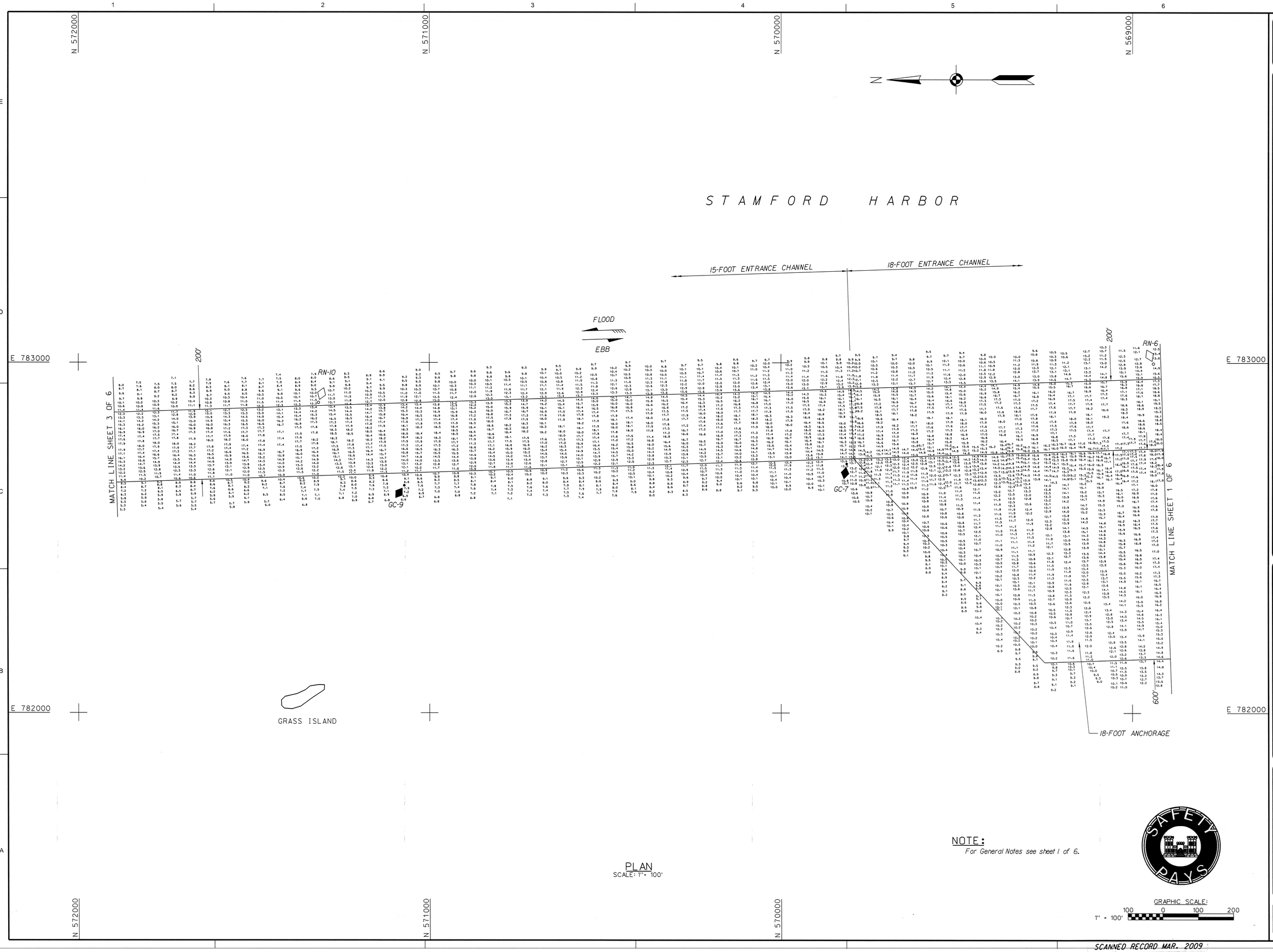
DATE: 3/4/2009
DWN: SWK
CHK: SWK
DESIGN FILE: STAMSHY.DGN
DRAWING CODE: 56-728
FILE NAME: STAMSHY01.661
SIZE: ANSI F

REVIEWED BY: Chief, Survey & Mapping Section
SUBMITTED BY: Chief, Survey & Mapping Section

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

STAMFORD HARBOR
STAMFORD, CONNECTICUT
CONDITION SURVEY
18 & 15-FOOT ENTRANCE CHANNELS
18-FOOT ANCHORAGE
12 EAST & 15-FOOT WEST BRANCH CHANNELS
15-FOOT BASIN

SHEET IDENTIFICATION
V-101
SHEET 1 OF 6



PLAN
SCALE: 1" = 100'

NOTE:
For General Notes see sheet 1 of 6.

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

US Army Corps of Engineers®
New England District

MARK	DESCRIPTION	DATE	APPR

MARK	DESCRIPTION	DATE	APPR

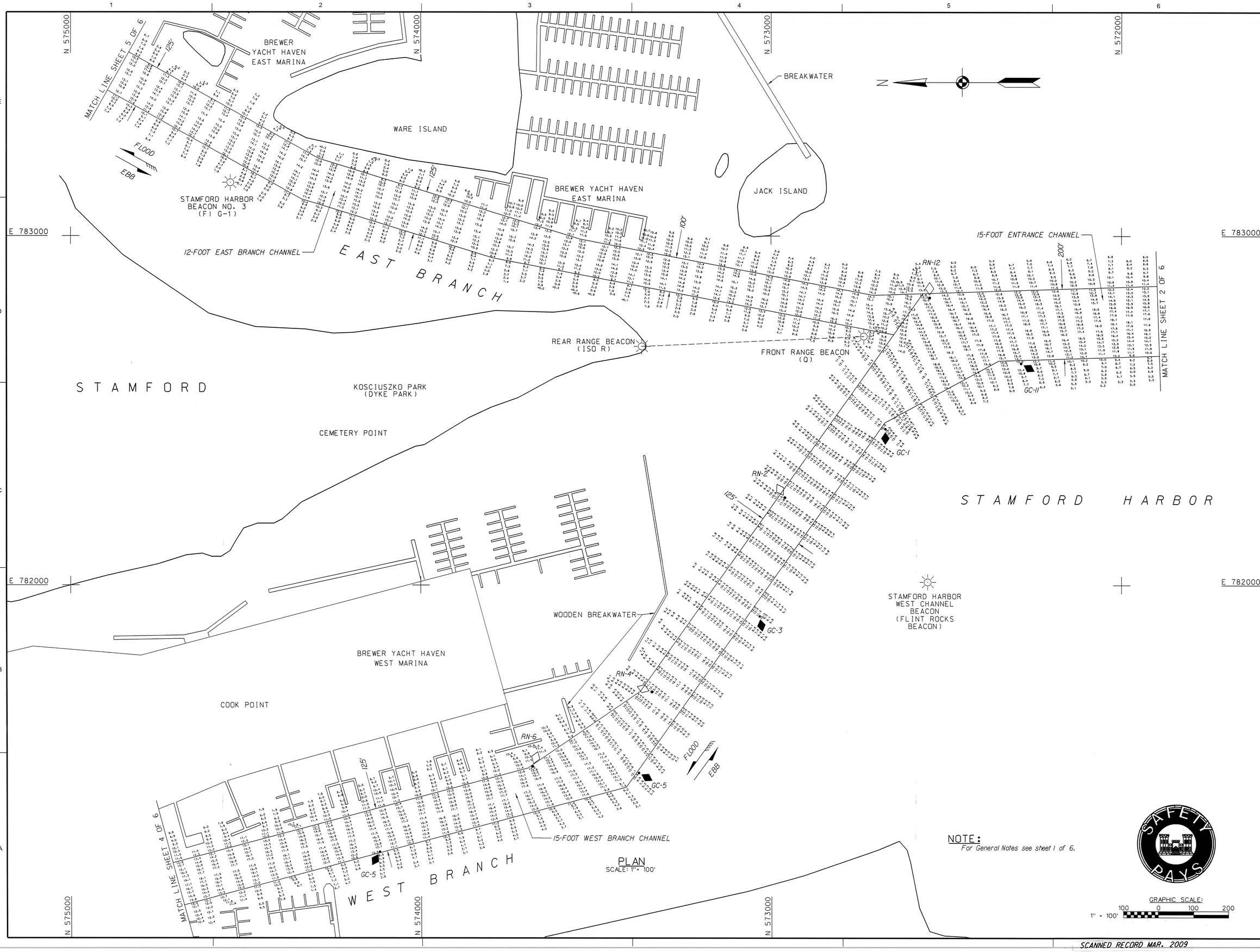
U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT
CONCORD, MASSACHUSETTS
www.nae.usace.army.mil

REVIEWED BY: Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
DATE: 3/4/2009
DWN BY: SWK
CKD BY: WHW
DESIGN FILE: STAMSP3.DGN
DRAWING CODE: 54-728
PLOT SCALE: 1" = 100'
PLOT DATE: 3/04/2009
SIZE: ANSI F
FILE NAME: STAT26V102.502

STAMFORD HARBOR
STAMFORD, CONNECTICUT
CONDITION SURVEY
18 & 15-FOOT ENTRANCE CHANNELS
18-FOOT ANCHORAGE
12 EAST & 15-FOOT WEST BRANCH CHANNELS
15-FOOT BASIN

SHEET IDENTIFICATION
V-102
SHEET 2 OF 6

SCANNED RECORD MAR. 2009



PLAN
SCALE: 1" = 100'

NOTE:
For General Notes see sheet 1 of 6.

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

SAFETY PAYS

US Army Corps of Engineers®
New England District

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

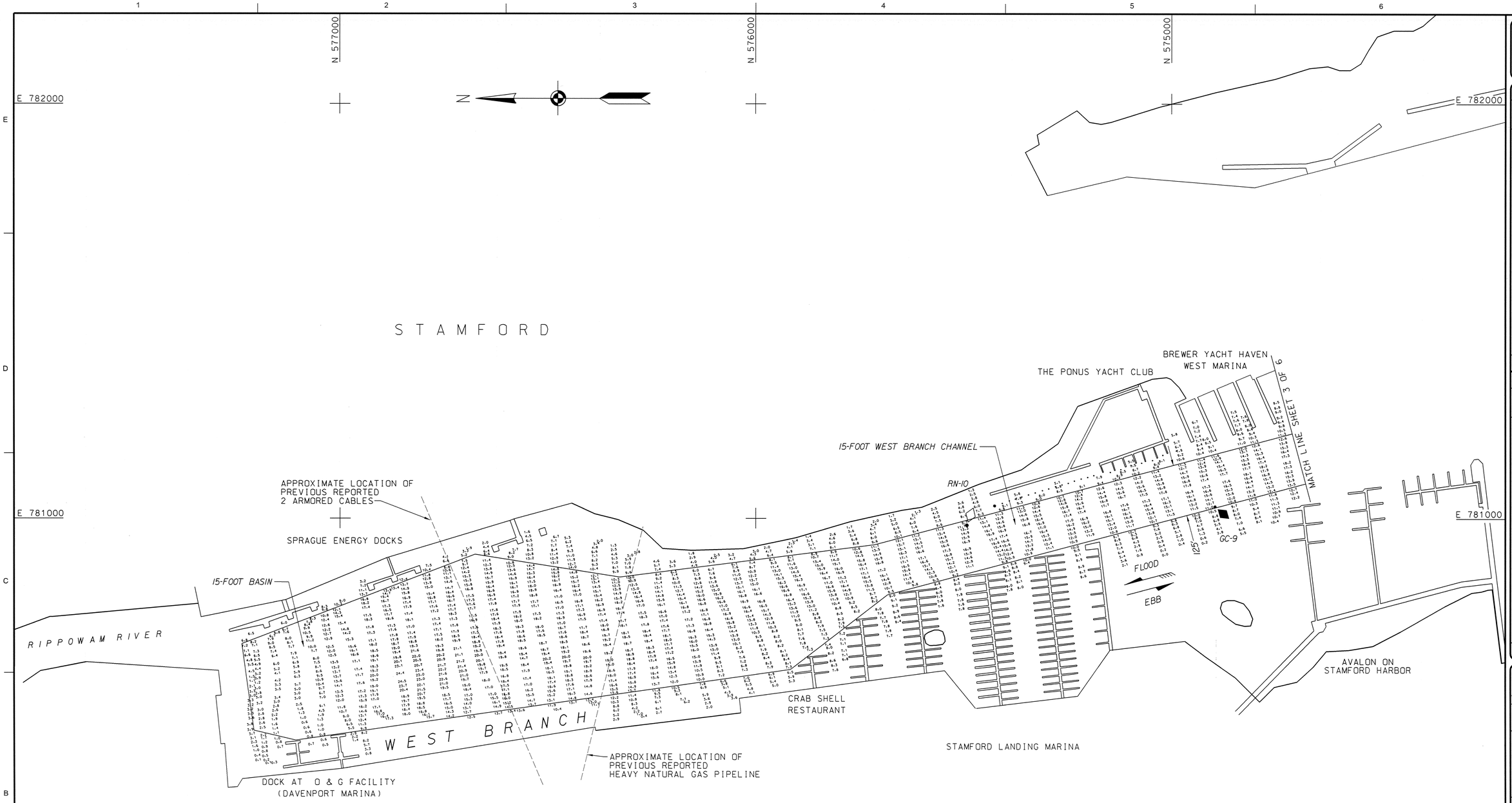
U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT
CONCORD, MASSACHUSETTS
www.nae.usace.army.mil

REVIEWED BY: Ex. Officer
SUBMITTED BY: Chief, Survey Section
DATE: 4/9/2009
DRWN BY: SWK
CKD BY: WHF
DESIGN FILE: DGN/DWG
DIMENSION: ENGLISH
PLOT SCALE: 1" = 100'
PLOT DATE: 10/10/2009
DWG. CODE: S4-F26
SIZE: ANSI E
FILE NAME: STAFZ07V03.S03

STAMFORD HARBOR
STAMFORD, CONNECTICUT
CONDITION SURVEY
18 & 15-FOOT ENTRANCE CHANNELS
18-FOOT ANCHORAGE
12 EAST & 15-FOOT WEST BRANCH CHANNELS
15-FOOT BASIN

SHEET IDENTIFICATION
V-103
SHEET 3 OF 6

SCANNED RECORD MAR. 2009



PLAN
SCALE: 1" = 100'

NOTE:
For General Notes see sheet 1 of 6.

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

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

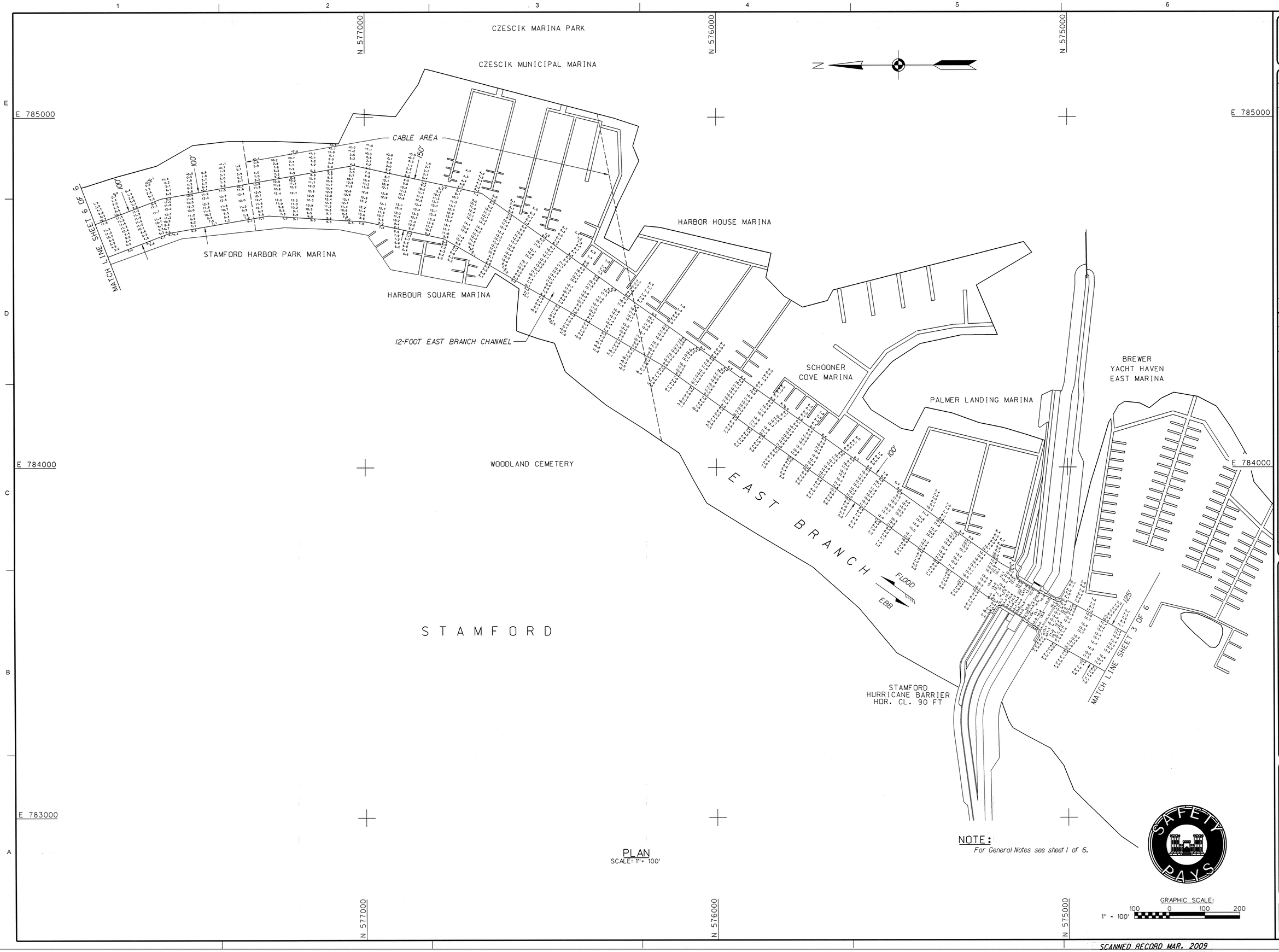
REVIEWED BY: Peter Cronin
SUBMITTED BY: Chief, Coast Section
DATE: 3/4/2009
DWN BY: Dave Fox
CKD BY: Bill Hunt
DESIGN FILE: STAMSP15.DGN
MASTER FILE: 59472DV104.DGN
DATE: 3/4/2009
SCALE: 1" = 100'
SOLICITATION NO.: W912CN-09-B-0001
WORK UNIT: 59472B
SIZE: ANSI F
FILE NAME: ETA72DV104.DGN

STAMFORD HARBOR
STAMFORD, CONNECTICUT
CONDITION SURVEY
18 & 15-FOOT ENTRANCE CHANNELS
18-FOOT ANCHORAGE
12 EAST & 15-FOOT WEST BRANCH CHANNELS
15-FOOT BASIN

SHEET IDENTIFICATION
V-104
SHEET 4 OF 6

SAFETY PAYS

SCANNED RECORD MAR. 2009



PLAN
SCALE: 1"= 100'

NOTE:
For General Notes see sheet 1 of 6.

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

US Army Corps of Engineers®
New England District

MARK	DESCRIPTION	DATE	APPR.

MARK	DESCRIPTION	DATE	APPR.

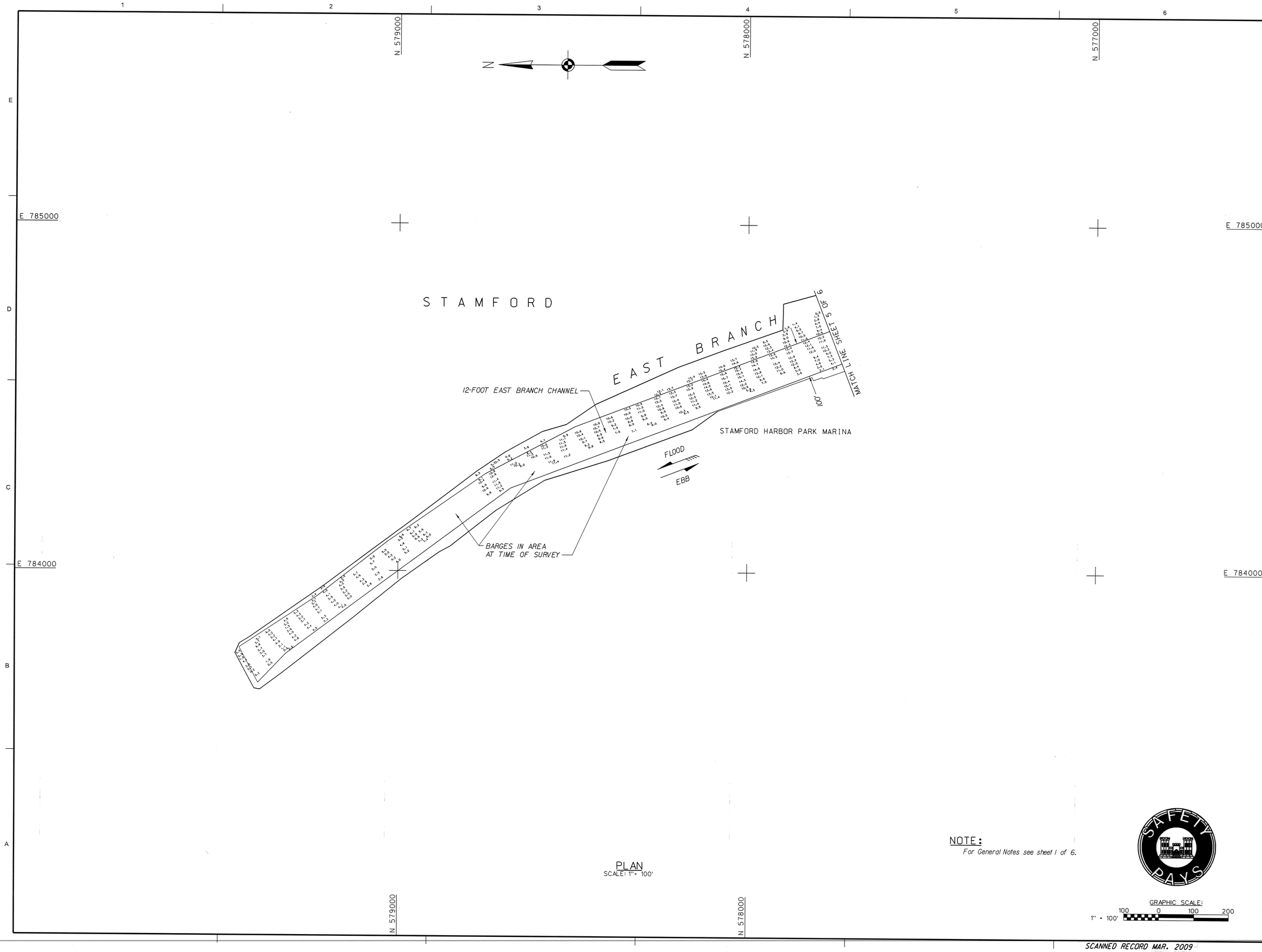
U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT
CONCORD, MASSACHUSETTS
www.nae.usace.army.mil

REVIEWED BY: Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
PLOT SCALE: 1" = 100'
PLOT DATE: 3/04/2009
SIZE: ANSI F
FILE NAME: STA7260V105.S05
DATE: 3/4/2009
DWN BY: SWK
CKD BY: WHW
DESIGN FILE: STAFS/P3.DGN
DRAWING CODE: S4-726

STAMFORD HARBOR
STAMFORD, CONNECTICUT
CONDITION SURVEY
18 & 15-FOOT ENTRANCE CHANNELS
18-FOOT ANCHORAGE
12 EAST & 15-FOOT WEST BRANCH CHANNELS
15-FOOT BASIN

SHEET IDENTIFICATION
V-105
SHEET 5 OF 6

SCANNED RECORD MAR. 2009



PLAN
SCALE: 1" = 100'

NOTE:
For General Notes see sheet 1 of 6.

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

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: Asst. Chief, Survey Section
DATE: 3/4/2009
DWN BY: SWK
CKD BY: WHW
SUBMITTED BY: Chief, Survey Section
DESIGN FILE: STAHSP3.DGN
PLOT SCALE: 1" = 100'
PLOT DATE: 3/04/2009
DRAWING CODE: 5/4/26
SIZE: ANSI F
FILE NAME: STA726V106.S06

STAMFORD HARBOR
STAMFORD, CONNECTICUT
CONDITION SURVEY
18 & 15-FOOT ENTRANCE CHANNELS
18-FOOT ANCHORAGE
12 EAST & 15-FOOT WEST BRANCH CHANNELS
15-FOOT BASIN

SHEET IDENTIFICATION
V-106
SHEET 6 OF 6

SCANNED RECORD MAR. 2009