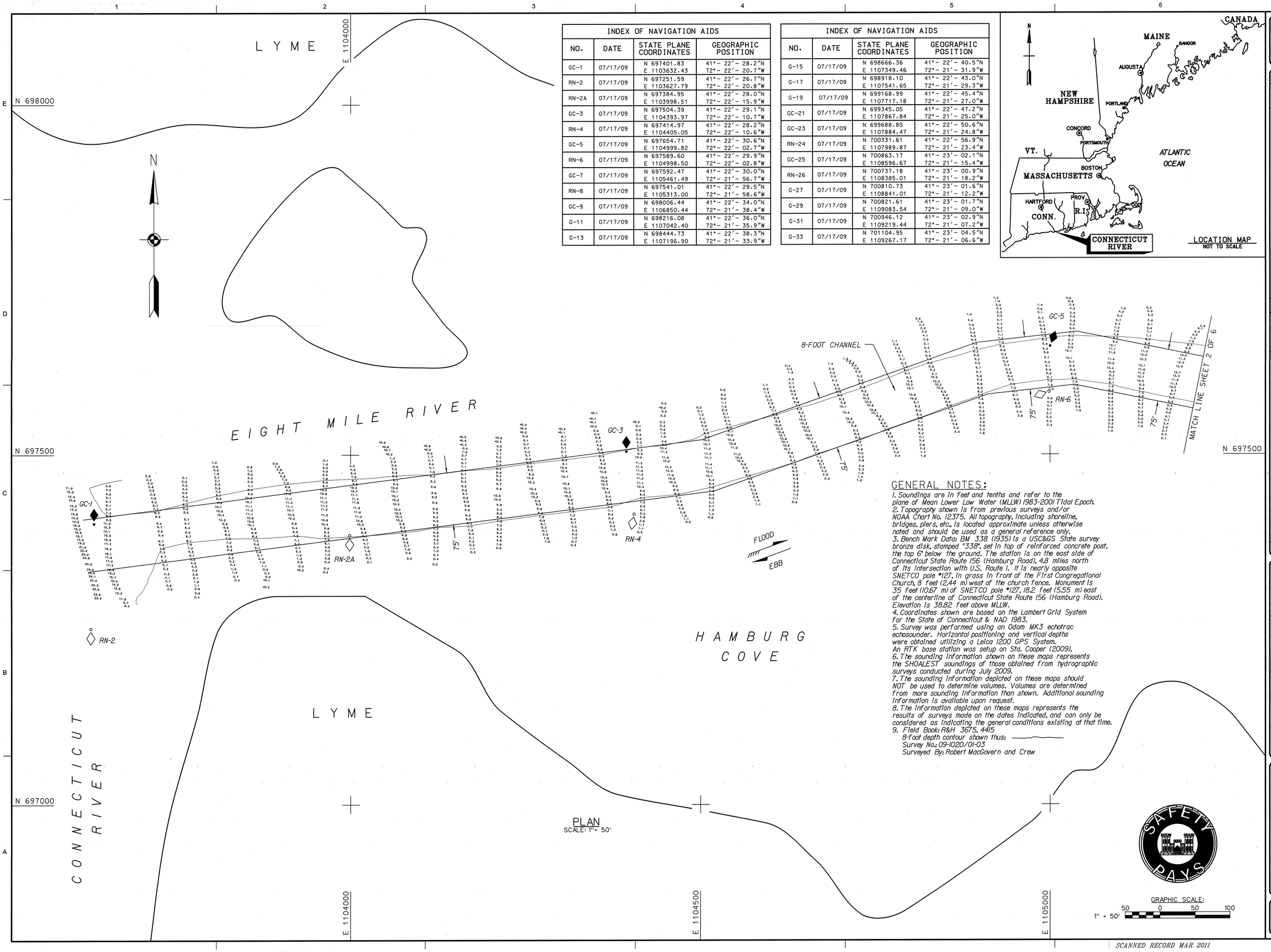
INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
GC-1	07/17/09	N 697401.83 E 1103632.43	41°- 22′- 28.2″N 72°- 22′- 20.7″W
RN-2	07/17/09	N 697251.59 E 1103627.79	41°- 22′- 26.7″N 72°- 22′- 20.8″W
RN-2A	07/17/09	N 697384.95 E 1103998.51	41°- 22′- 28.0″N 72°- 22′- 15.9″W
GC-3	07/17/09	N 697504.39 E 1104393.97	41°- 22′- 29.1″N 72°- 22′- 10.7″W
RN-4	07/17/09	N 697414.97 E 1104405.05	41°- 22′- 28.2″N 72°- 22′- 10.6″W
GC-5	07/17/09	N 697654.71 E 1104999.82	41°- 22′- 30.6″N 72°- 22′- 02.7″W
RN-6	07/17/09	N 697589.60 E 1104998.50	41°- 22′- 29.9″N 72°- 22′- 02.8″W
GC-7	07/17/09	N 697592.47 E 1105461.49	41°- 22′- 30.0″N 72°- 21′- 56.7″W
RN-8	07/17/09	N 697541.01 E 1105313.00	41°- 22′- 29.5″N 72°- 21′- 58.6″W
GC-9	07/17/09	N 698006.44 E 1106850.44	41°- 22′- 34.0″N 72°- 21′- 38.4″W
G-11	07/17/09	N 698216.08 E 1107042.40	41°- 22′- 36.0″N 72°- 21′- 35.9″W
G-13	07/17/09	N 698444.73 E 1107196.90	41°- 22′- 38.3″N 72°- 21′- 33.9″W

INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
G-15	07/17/09	N 698666.36 E 1107349.46	41°- 22′- 40.5″N 72°- 21′- 31.9″W
G-17	07/17/09	N 698918.10 E 1107541.65	41°- 22′- 43.0″N 72°- 21′- 29.3″W
G-19	07/17/09	N 699168.99 E 1107717.18	41°- 22′- 45.4″N 72°- 21′- 27.0″W
GC-21	07/17/09	N 699345.05 E 1107867.84	41°- 22′- 47.2″N 72°- 21′- 25.0″W
GC-23	07/17/09	N 699688.85 E 1107884.47	41°- 22′- 50.6″N 72°- 21′- 24.8″W
RN-24	07/17/09	N 700331.61 E 1107989.87	41°- 22′- 56.9″N 72°- 21′- 23.4″W
GC-25	07/17/09	N 700863.17 E 1108596.67	41°- 23′- 02.1″N 72°- 21′- 15.4″W
RN-26	07/17/09	N 700737.18 E 1108385.01	41°- 23′- 00.9″N 72°- 21′- 18.2″W
G-27	07/17/09	N 700810.73 E 1108841.01	41°- 23′- 01.6″N 72°- 21′- 12.2″W
G-29	07/17/09	N 700821.61 E 1109083.54	41°- 23′- 01.7″N 72°- 21′- 09.0″W
G-31	07/17/09	N 700946.12 E 1109219.44	41°- 23′- 02.9″N 72°- 21′- 07.2″W
G-33	07/17/09	N 701104.95 E 1109267.17	41°- 23′- 04.5″N 72°- 21′- 06.6″W

LOCATION MAP
NOT TO SCALE



PLAN
SCALE: 1" = 50'

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. 12375. 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 338 (1935) is a USC&GS State survey bronze disk, stamped "338", set in top of reinforced concrete post, the top 6" below the ground. The station is on the east side of Connecticut State Route 156 (Hamburg Road), 4.8 miles north of its intersection with U.S. Route 1. It is nearly opposite SNETCO pole #127, in grass in front of the First Congregational Church, 8 feet (2.44 m) west of the church fence. Monument is 35 feet (10.67 m) of SNETCO pole #127, 18.2 feet (5.55 m) east of the centerline of Connecticut State Route 156 (Hamburg Road). Elevation is 38.82 feet above MLLW.
4. Coordinates shown are based on the Lambert Grid System for the State of Connecticut & NAD 1983.
5. Survey was performed using an Odom MK3 echotrac echosounder. Horizontal positioning and vertical depths were obtained utilizing a Leica 1200 GPS System. An RTK base station was setup on Sta. Cooper (2009).
6. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during July 2009.
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 Book: R&H 3675, 4415
   8-foot depth contour shown thus: ———
   Survey No.: 09-1020/01-03
   Surveyed By: Robert MacGovern and Crew

GRAPHIC SCALE:
1" = 50'
50 0 50 100

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New England District

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

DATE: 3 Aug 11
REVIEWED BY: Alec Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
DWN BY: WWW
CKD BY: MTM
DESIGN FILE: CRBSHEP3.DGN
DRAWING CODE: CRB-984
PLOT SCALE: 1" = 50'
PLOT DATE: 3/24/2011
FILE NAME: CRBSHEET101.S01
SIZE: ANSI E

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CONNECTICUT RIVER, BELOW HARTFORD
SAYBROOK TO HARTFORD, CT
EIGHT MILE RIVER
CONDITION SURVEY
8-FOOT CHANNEL AND TURNING BASIN

SHEET IDENTIFICATION
V-101
SHEET 1 OF 6

SAFETY PAYS

SCANNED RECORD MAR. 2011

PLAN
SCALE: 1"= 50'

NOTE:
For General Notes see sheet 1 of 6.

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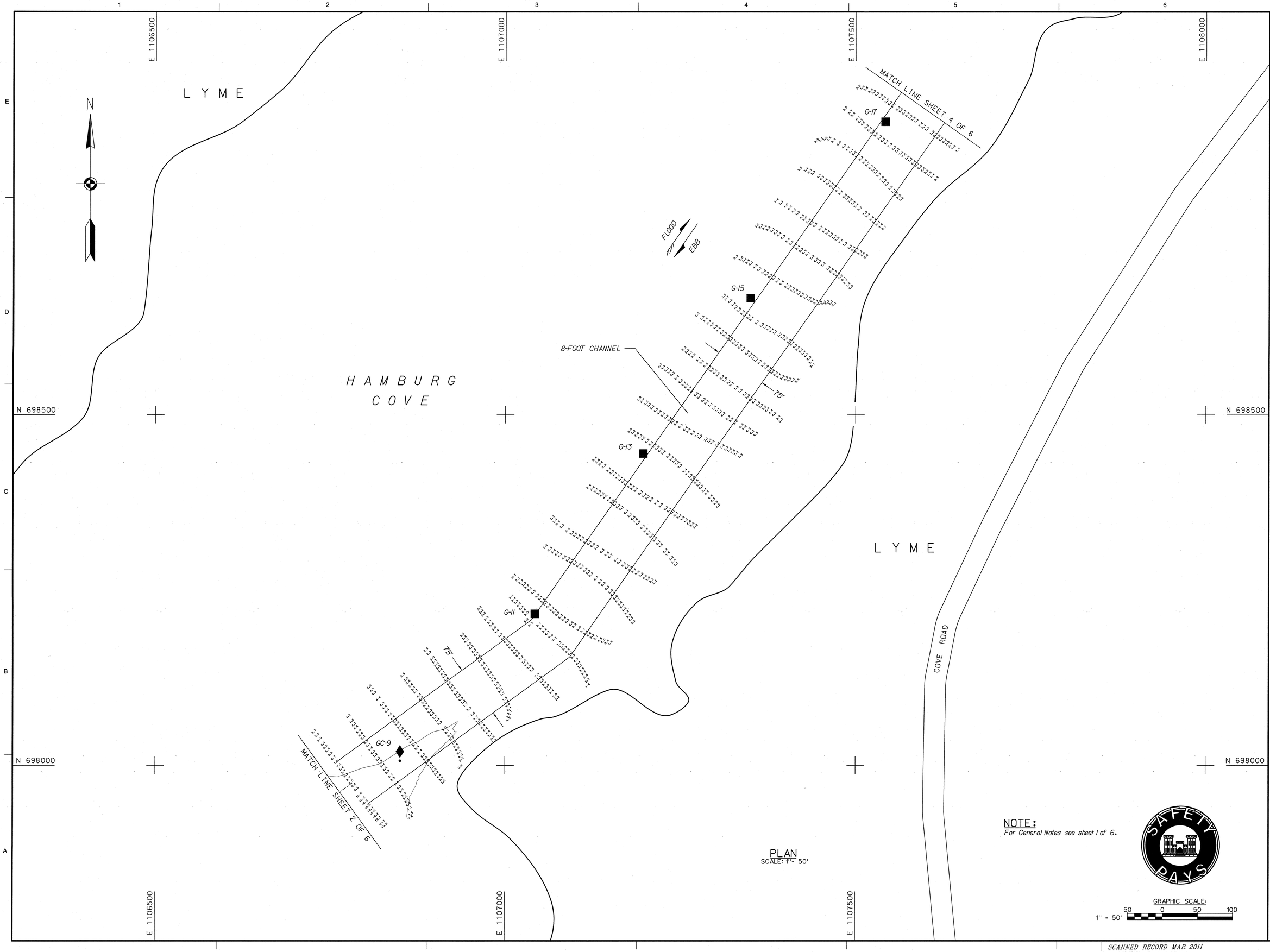
REVIEWED BY: Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
PLOT SCALE: 1" = 50'
PLOT DATE: 3/24/2011
SIZE: ANSI F
FILE NAME: CRB994V102.S02
DATE: 3/24/11
DWN BY: WHW
CKD BY: MTM
DESIGN FILE: CRBHSP3.DGN
DRAWING CODE: CRB-994

CONNECTICUT RIVER, BELOW HARTFORD
SAYBROOK TO HARTFORD, CT

EIGHT MILE RIVER
CONDITION SURVEY
8-FOOT CHANNEL AND TURNING BASIN

SHEET IDENTIFICATION
V-102
SHEET 2 OF 6

SCANNED RECORD MAR. 2011



PLAN
SCALE: 1" = 50'

NOTE:
For General Notes see sheet 1 of 6.

GRAPHIC SCALE:
1" = 50'
50 0 50 100

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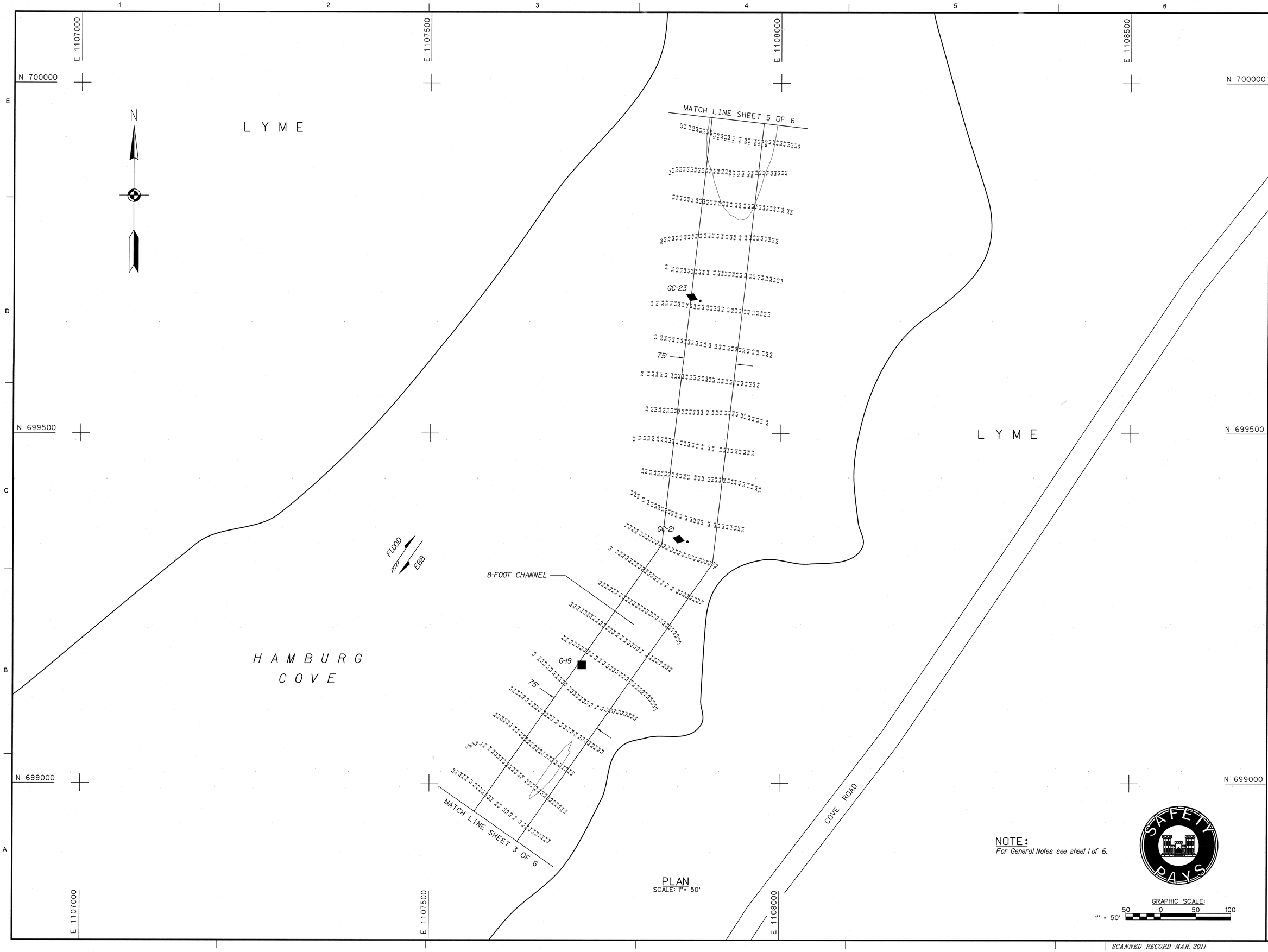
REVIEWED BY: Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
DATE: 3/24/11
DWN BY: WHW
CKD BY: MTM
DESIGN FILE: CRBHSP3.DGN
DRAWING CODE: CRB-994
PLOT SCALE: 1" = 50'
PLOT DATE: 3/24/2011
SIZE: ANSI F
FILE NAME: CRB994V103.503

CONNECTICUT RIVER, BELOW HARTFORD
SAYBROOK TO HARTFORD, CT
EIGHT MILE RIVER
CONDITION SURVEY
8-FOOT CHANNEL AND TURNING BASIN

SHEET IDENTIFICATION
V-103
SHEET 3 OF 6

SCANNED RECORD MAR. 2011



PLAN
SCALE: 1" = 50'

NOTE:
For General Notes see sheet 1 of 6.

GRAPHIC SCALE:
1" = 50'
50 0 50 100

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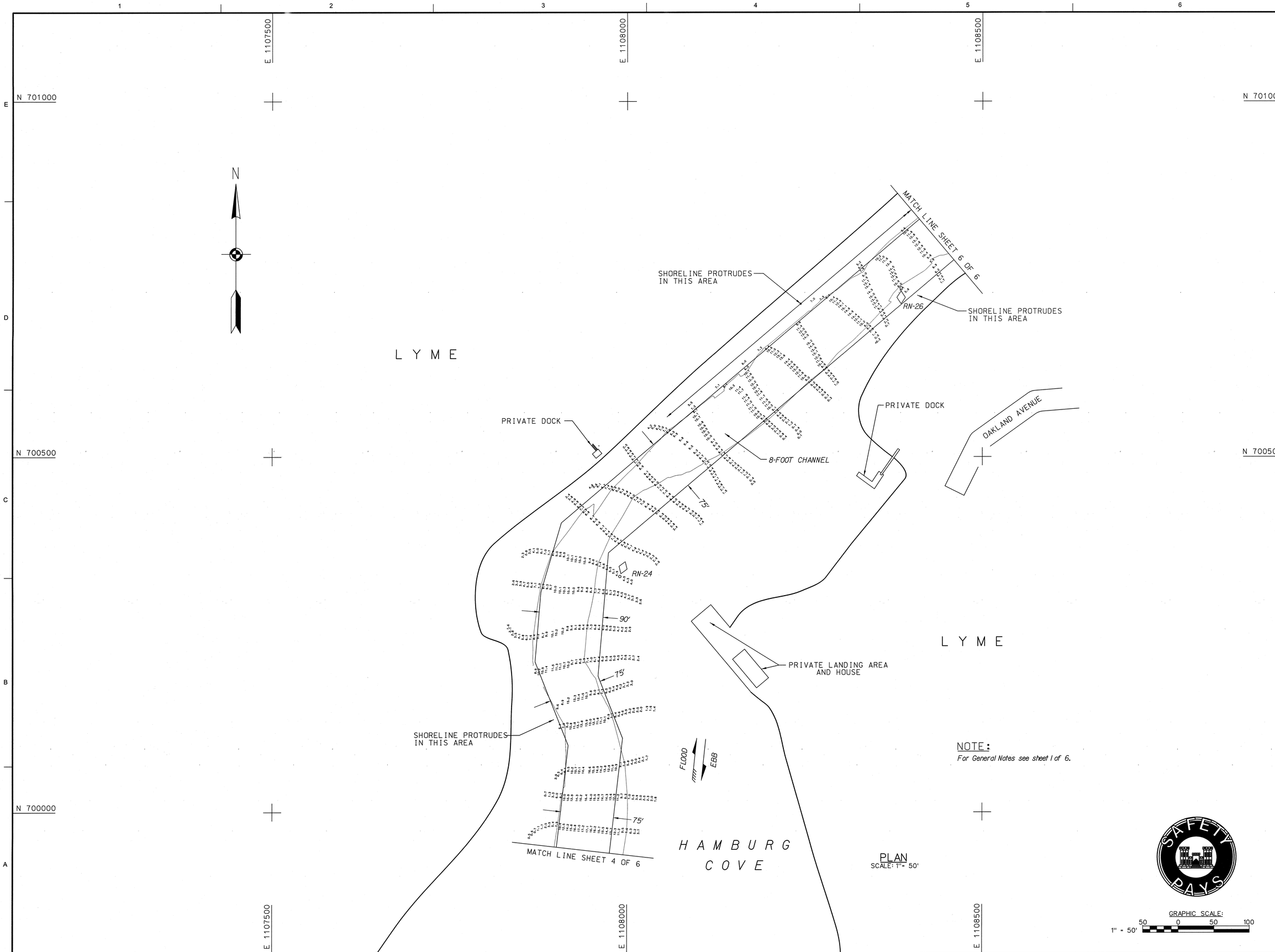
REVIEWED BY: Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
PLOT SCALE: 1" = 50'
PLOT DATE: 3/24/2011
SIZE: ANSI F
FILE NAME: CRB99AV104.S04
DATE: 3/24/11
DWN BY: WHW
CKD BY: MTM
DESIGN FILE: CRBHSP3.DGN
DRAWING CODE: CRB-994

CONNECTICUT RIVER, BELOW HARTFORD
SAYBROOK TO HARTFORD, CT
EIGHT MILE RIVER
CONDITION SURVEY
8-FOOT CHANNEL AND TURNING BASIN

SHEET IDENTIFICATION
V-104
SHEET 4 OF 6

SCANNED RECORD MAR. 2011



NOTE:
For General Notes see sheet 1 of 6.

PLAN
SCALE: 1" = 50'

GRAPHIC SCALE:
1" = 50'
50 0 50 100

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MARK	DESCRIPTION	DATE	APPR

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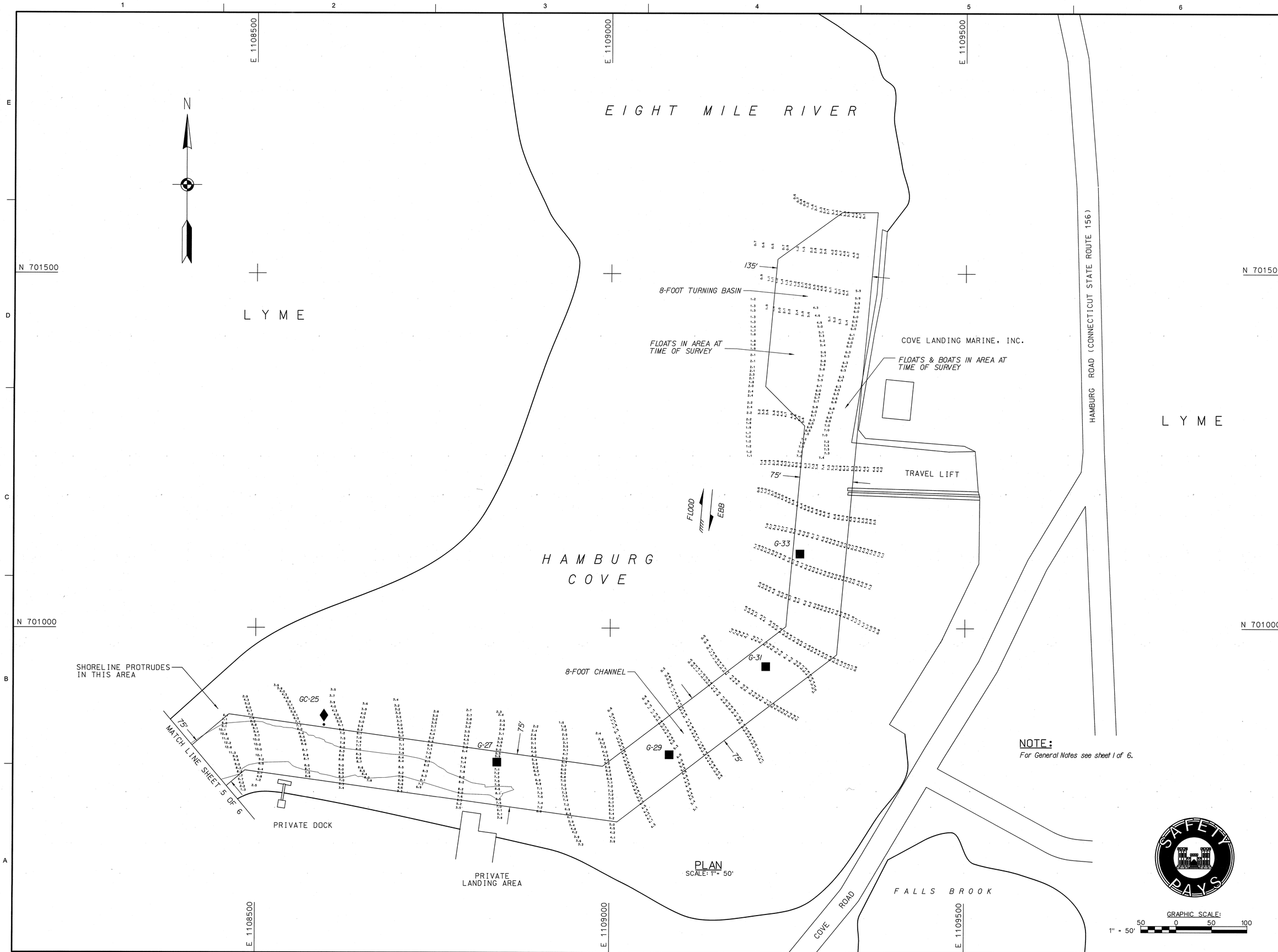
REVIEWED BY: Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
PLOT SCALE: 1" = 50'
SIZE: ANSI F
PLOT DATE: 3/24/2011
FILE NAME: CRB994V105.S05
DATE: 3/24/11
DWN BY: WWW
CKD BY: MTM
DESIGN FILE: CRBHSP3.DGN
DRAWING CODE: CRB-994

CONNECTICUT RIVER, BELOW HARTFORD
SAYBROOK TO HARTFORD, CT

EIGHT MILE RIVER
CONDITION SURVEY
8-FOOT CHANNEL AND TURNING BASIN

SHEET IDENTIFICATION
V-105
SHEET 5 OF 6

SCANNED RECORD MAR 2011



PLAN
SCALE: 1" = 50'

NOTE:
For General Notes see sheet 1 of 6.

GRAPHIC SCALE:
1" = 50'
50 0 50 100

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MARK	DESCRIPTION	DATE	APPR

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REVIEWED BY: Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
DATE: 3/24/11
DWN BY: WHW
CKD BY: MTM
DESIGN FILE: CRBHSP3.DGN
PLOT SCALE: 1" = 50'
PLOT DATE: 3/23/2011
DRAWING CODE: CRB-994
SIZE: ANSI F
FILE NAME: CRB994V106.S06

CONNECTICUT RIVER, BELOW HARTFORD
SAYBROOK TO HARTFORD, CT
EIGHT MILE RIVER
CONDITION SURVEY
8-FOOT CHANNEL AND TURNING BASIN

SHEET IDENTIFICATION
V-106
SHEET 6 OF 6

SCANNED RECORD MAR. 2011