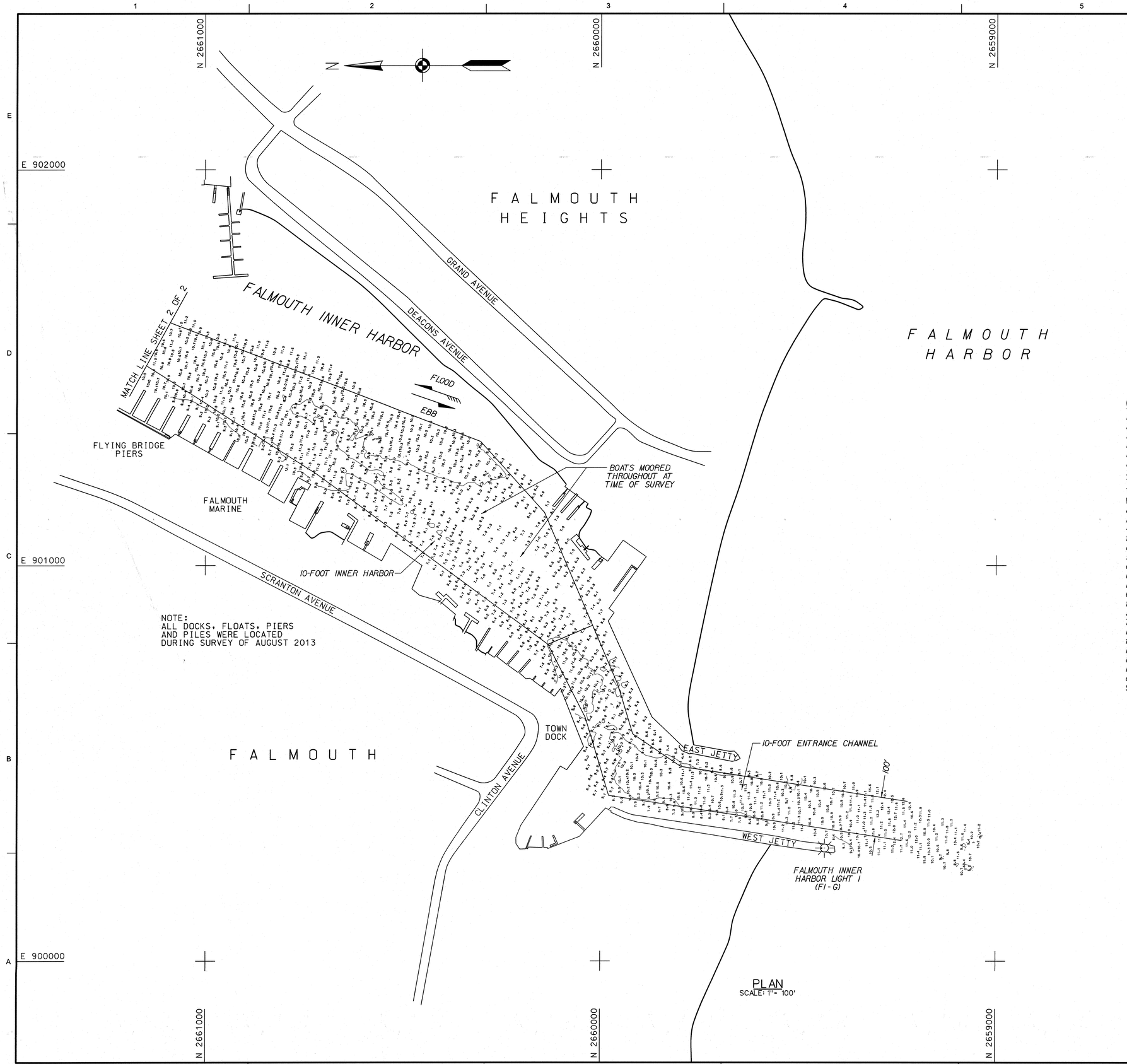
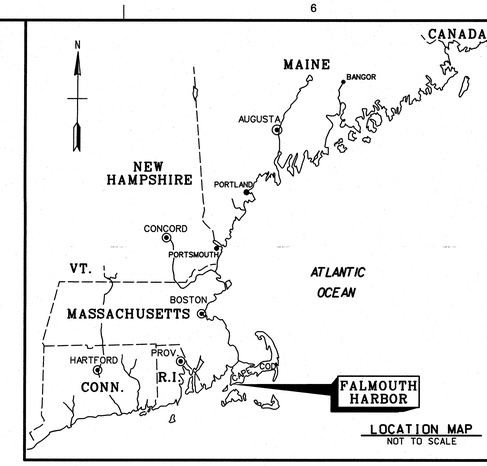


PLAN
SCALE: 1" = 100'



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. 13230. 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: Tides were recorded using RTK GPS. The MLLW to NAVD88 correction for this project is 1.36 feet. This correction is published by NOAA for Bench Marks at Woods Hole, Buzzards Bay, Massachusetts (Station ID 8447930, 04/21/2003).
No tide gauges were used for this project.
4. Coordinates shown are based on the Lambert Grid System for the Commonwealth of Massachusetts (Mainland Zone 2001) and NAD 1983.
5. Survey was conducted using a Reson SeaBat 7125 multibeam echosounder. Vertical depths and vessel positioning were determined utilizing a Leica 1200 GPS System.
MTS Bourne was used as the RTK Base Station.
6. The sounding information shown on these maps represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during August 2013.
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 4224
10-foot depth contour shown thus:
Survey by Barry Sullivan and crew
Refer to Survey No. 13-1286

SAFETY PAYS

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

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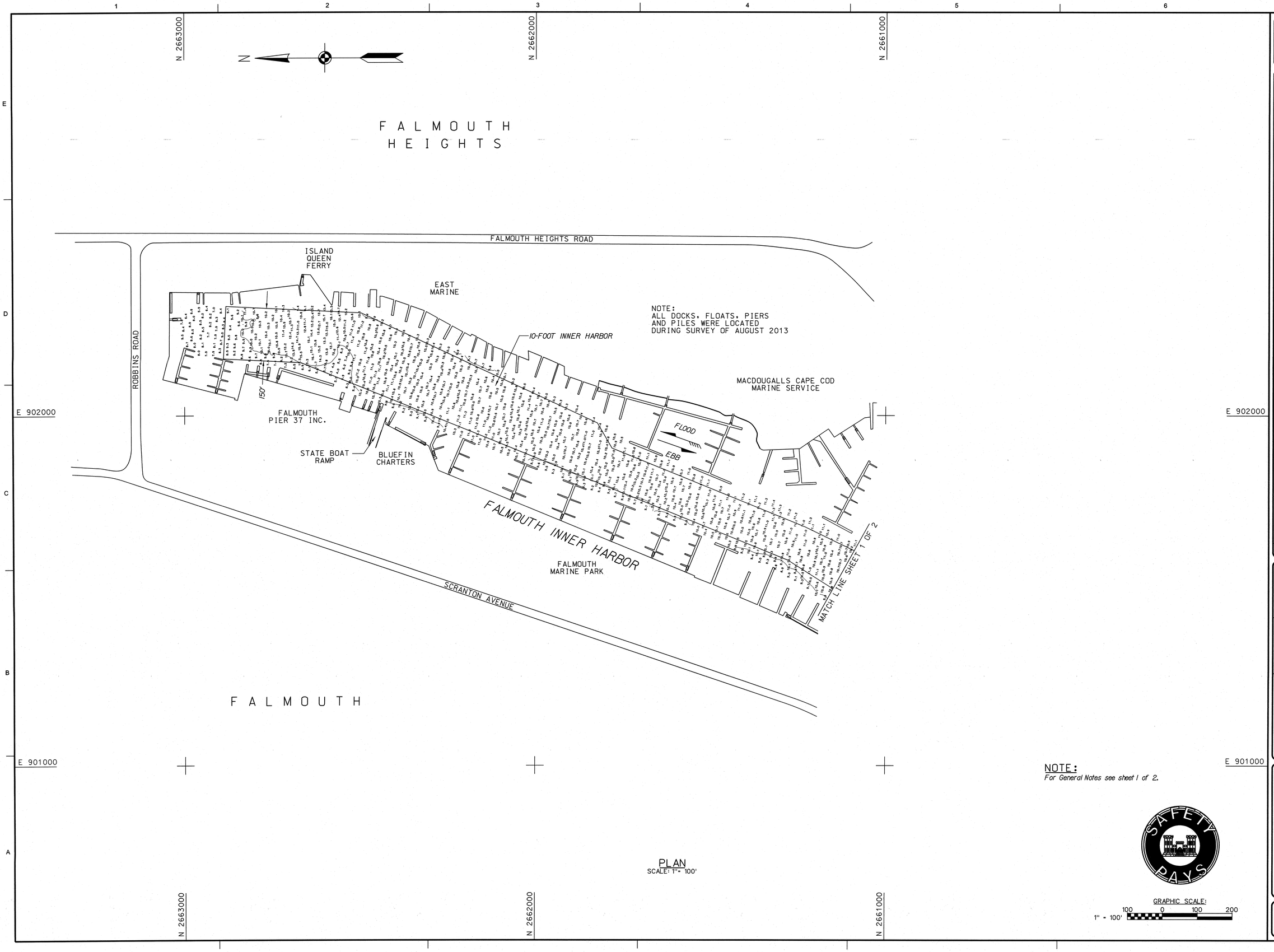
REVIEWED BY: Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
PLOT SCALE: 1" = 100'
PLOT DATE: 11/20/2013
SIZE: ANSI F
FILE NAME: FALHSP3V101.S01
DATE: 11/20/2013
DWN BY: AEB
CKD BY: JWP
DESIGN FILE: FALHSP3.DGN
DRAWING CODE: FAL-27

FALMOUTH HARBOR
FALMOUTH, MASSACHUSETTS
CONDITION SURVEY

10-FOOT CHANNEL AND INNER HARBOR

SHEET IDENTIFICATION
V-101
SHEET 1 OF 2



PLAN
SCALE: 1" = 100'

NOTE:
For General Notes see sheet 1 of 2.

SAFETY PAYS

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

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REVIEWED BY: Anthony W. Preston, Asst. Chief, Survey Section
SUBMITTED BY: Chief, Survey Section
PLOT SCALE: 1" = 100'
PLOT DATE: 11/20/2013
SIZE: ANSI F
FILE NAME: FALHSP3V102.S02
DATE: 11/20/2013
DWN BY: ASB
CKD BY: JWP
DESIGN FILE: FALHSP3.DGN
DRAWING CODE: FAL-27

FALMOUTH HARBOR
FALMOUTH, MASSACHUSETTS
CONDITION SURVEY

10-FOOT CHANNEL AND INNER HARBOR

SHEET IDENTIFICATION
V-102
SHEET 2 OF 2