INDEX OF NAVIGATION AIDS			
NO.	DATE	STATE PLANE COORDINATES	GEOGRAPHIC POSITION
GC-15	12/19/01	N 197594.41 E 405375.75	41° – 37′ – 31.0″N 71° – 13′ – 02.3″W
RN-16	12/19/01	N 197575.85 E 405561.65	41° – 37′ – 30.8″N 71° – 12′ – 59.8″W

PORTSMOUTH

SAKONNET RIVER

Cable Area

25-FOOT CHANNEL

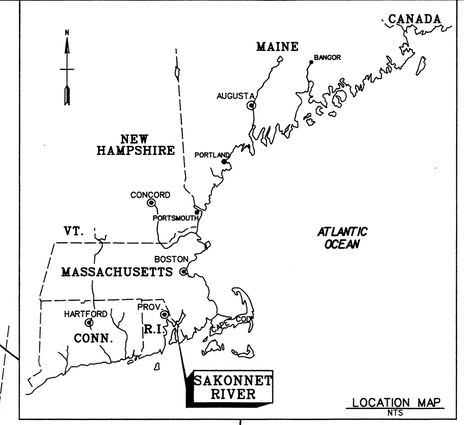
GC 15

RN 16

100'

Cable Area

Pipeline Area



LOCATION MAP
NTS

GENERAL NOTES:

1. Soundings are in feet and tenths and refer to the plane of Mean Lower Low Water (MLLW).
2. Topography shown is from previous surveys and/or NOAA Chart No.13226. All topography, including shoreline, bridges, piers, etc., is located approximate unless otherwise noted. Topography should be used as a general reference only.
3. Bench Mark Data: B.M.0948 E (1977) is a disk, set flush in concrete in the north most support of the Tiverton Bridge, 23 feet (7 m) west of the centerline of Riverside Avenue and 18 feet (5m) east of the shoreline. Elevation is 9.47 feet above MLLW.
4. Coordinates shown are based on the Transverse Mercator Grid System for the State of Rhode Island & NAD 1983.
5. The sounding information shown on this map represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during December 2001.
6. The information depicted on this map 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. Field Books: R&H 1528 and 1529
   See NOAA Chart No. 13226

FLOOD

EBB

PLAN
SCALE: 1"=50'

TIVERTON

GRAPHIC SCALE:
1"=50 FEET
50′ 0 50′ 100′

SAFETY PAYS

N 197000 N 197500 N 198000

E 405000 E 405500 E 406000

F E D C B A

8 7 6 5 4 3 2 1

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.

Symbol	Description	Date	Appr.

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

Surveyed by: J.Preston Hydrographic Crew
Plotted by: Y.Jia/Lab.
Asst. Chief, Survey Section
Chief, Survey Section

Date: 29 / 01 Rev.
Design
Drawing
File name: WCV101.001
Plot date: 19 Sept. 02
Plot scale: 1"=50'

SAKONNET RIVER
TIVERTON, RHODE ISLAND
25-FOOT CHANNEL
CONDITION / SWEEP SURVEY

Reference number:
Sv-1
Sheet 1 of 1