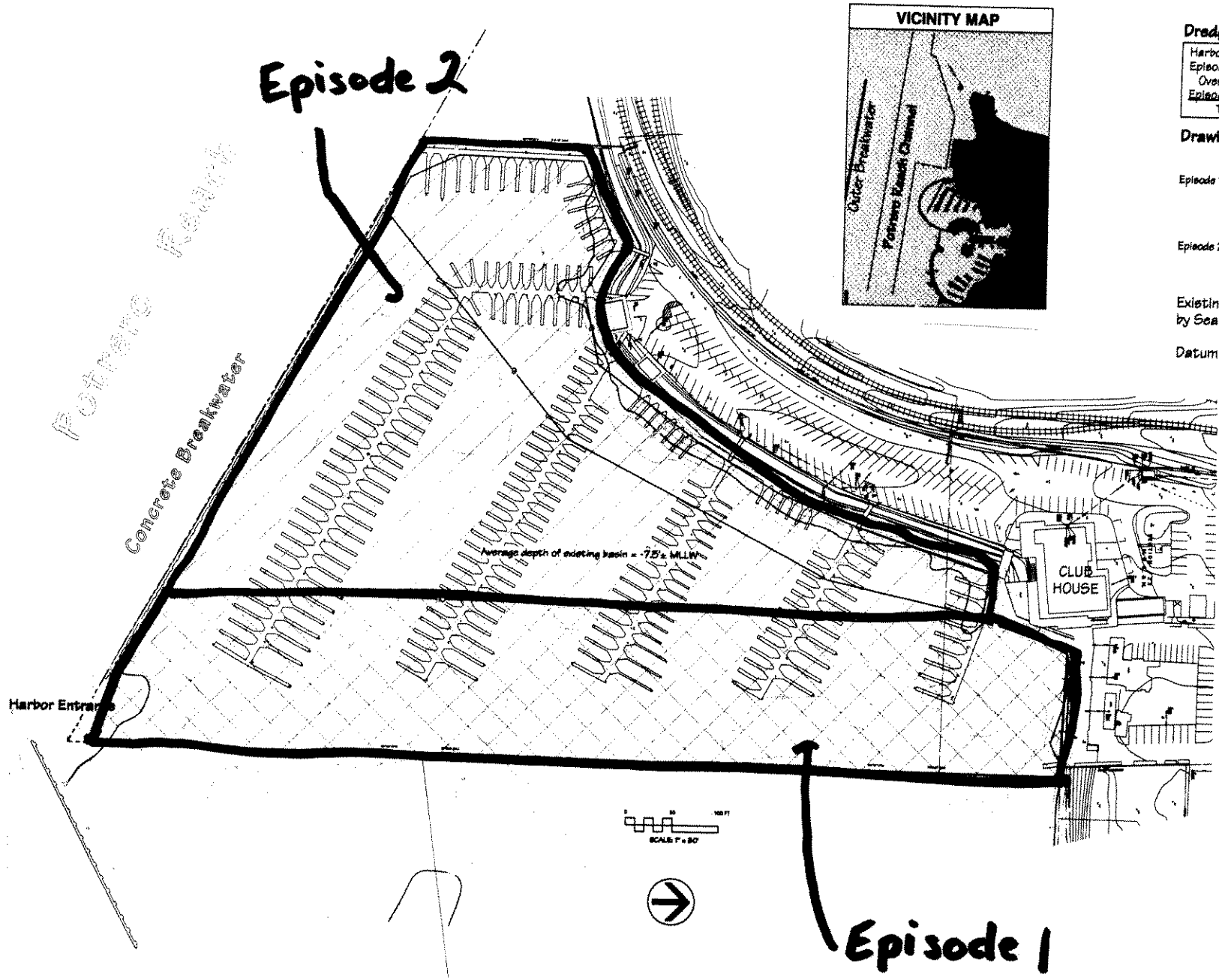

Dredging Calculations

Harbor area: 357,000 SF	
Episode 1	= 13,400 cu yd
Overdredge allowance	= 4,000 cu yd
Episode 2	= 10,000 cu yd
Total	= 27,400 cu yd

Drawing Key

Episode 1 — Depth: -10' MLLW

Episode 2 — Depth: -8' to -9' MLLW

Existing contours based on data from survey by Sea Surveyor, Inc dated November 2002

Datum = MLLW

Richmond Yacht Club
Dredging Plan

Richmond Yacht Club