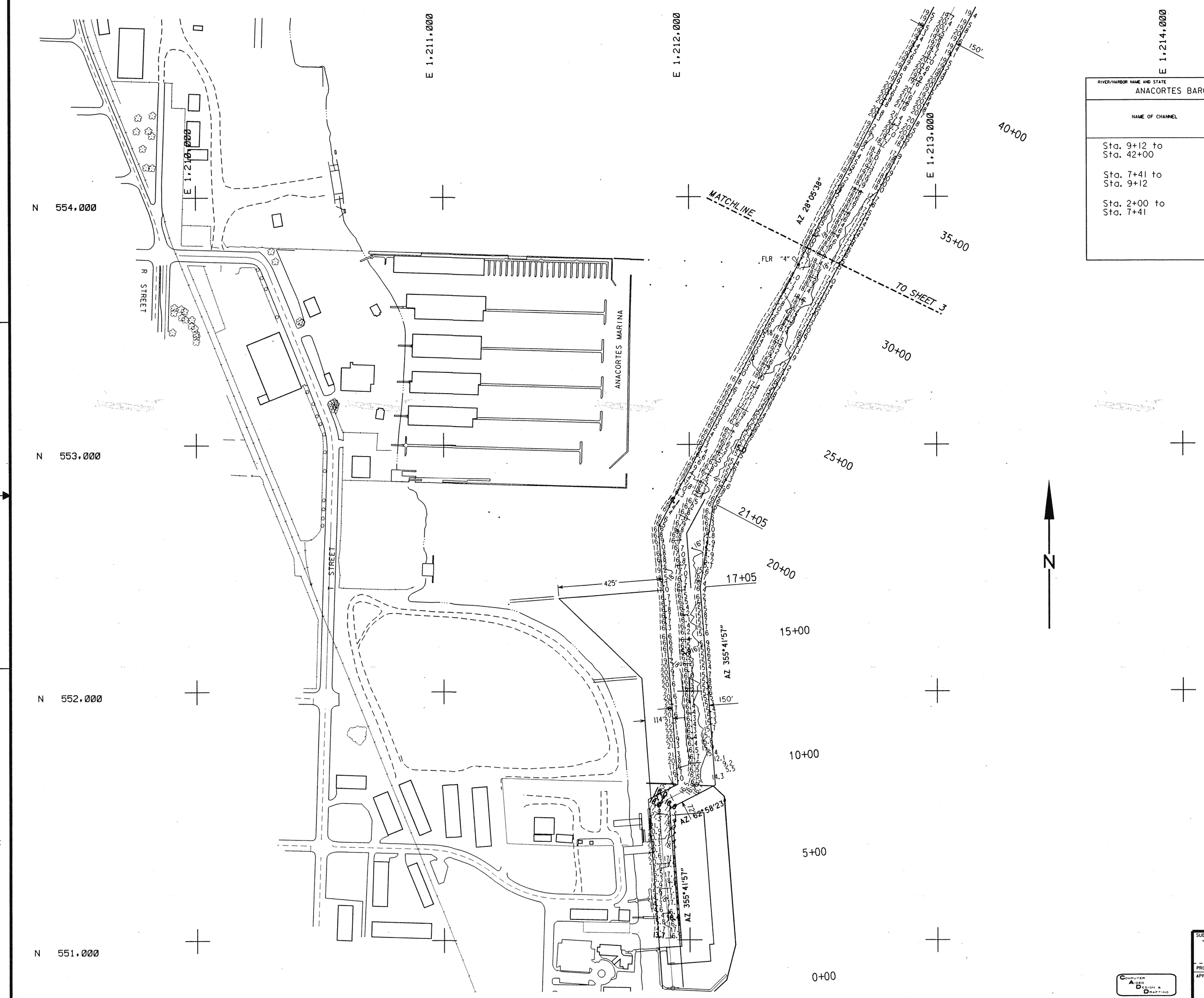

REVISIONS				
SYMBOL	ZONE	DESCRIPTION	DATE	BY

RIVER/HARBOR NAME AND STATE: ANACORTES BARGE CHANNEL, WASHINGTON					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
		AUTHORIZED PROJECT			MID-CHANNEL		
NAME OF CHANNEL	DATE OF SURVEY	WIDTH (feet)	LENGTH (miles)	DEPTH (feet)	LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
Sta. 9+12 to Sta. 42+00	11 May 2004	150	0.6	18	15.0	15.9	16.1
Sta. 7+41 to Sta. 9+12	11 May 2004	72	0.1	18	16.6	15.7	16.0
Sta. 2+00 to Sta. 7+41	11 May 2004	84	0.1	18	16.4	16.0	13.7

NOTES:

1. SOUNDINGS AND ELEVATIONS ARE IN FEET AND REFER TO THE PLANE OF MEAN LOWER LOW WATER, NOS.
2. SOUNDINGS TAKEN USING A SINGLE 3 DEGREE BEAM, 200 kHZ TRANSDUCER, TIDAL CORRECTIONS BASED ON GEOID96 MODEL USING RTK.
3. HORIZONTAL CONTROL BASED ON LAMBERT GRID PROJECTION FOR WASHINGTON NORTH ZONE, NAD 83/91
4. 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.
5. BASE MAP PREPARED FROM AERIAL PHOTOGRAPHY FLOWN 25 SEP 1996, BY SURVEY BRANCH, SEATTLE DISTRICT, CORPS OF ENGINEERS.
6. SOUNDINGS TAKEN ABOVE THE DATUM PLANE ARE PREFIXED WITH (+) SIGN.
7. CHANNEL ALIGNMENT SHOWN IS ALIGNMENT 1998
8. CONDITION SURVEY: 11, 12 MAY 2004 (SURVEY FILE: 2004-AN-001)
9. LOCAL SPONSOR IS CITY OF ANACORTES.

1" = 200' 200' 100' 0 200' 400'

U.S. ARMY ENGINEER DISTRICT, SEATTLE
CORPS OF ENGINEERS
SEATTLE, WASHINGTON

ANACORTES BARGE CHANNEL

CONDITION 11 MAY 2004
STA. 0+00 to STA. 42+00
ANACORTES, WASHINGTON

SUBMITTED: HIRAM T. ARDEN, PROJECT MANAGER, NAVIGATION SECTION
APPROVED: ROBERT M. PARRY, CHIEF, NAVIGATION SECTION

SURVEYED BY: PJM	FILE NO.	PLATE
PLOTTED BY: FQG	E-6-1-118	C-2
CHECKED BY: LMR		
DATE: 29 JUL 2005	SCALE: 1" = 200'	SHEET 2 OF 3

COMPUTER AIDED DESIGN & DRAFTING

CAUTION: NOT INTENDED FOR NAVIGATIONAL PURPOSES. The information on this map results from hydro surveys performed on the dates indicated. Conditions may have changed since then, or there may be undiscovered obstructions lying between the survey lines not depicted on this map. The U.S. Army Corps of Engineers makes no warranties as to the accuracy of conditions depicted except as described above.

DATE AND TIME PLOTTED: 29-JUL-2005 14:23 DESIGN FILE: J:#nd#am#oandm#drawings#E-6-1-118#anncoo0a.dgn