

HYDROGRAPHIC NOTES

- SOUNDINGS ARE IN METERS AND ARE REFERRED TO THE STATION LOW WATER DATUM WHICH IS 55.78 CM BELOW NATIONAL GEODETIC VERTICAL DATUM OF 1929 (1972 ADJUSTMENT).
- SOUNDINGS AT THE FACE OF PIERS WERE TAKEN BY HANDLINE METHOD AND ARE 76 CM (2.5") FROM THE EDGE. ALL OTHER SOUNDINGS WERE TAKEN BY SURVEY DEPTH RECORDER (ODOM FATHOMETER) AND LOCATED WITH GLOBAL POSITIONING SYSTEM (STARLINK BEACON RECEIVER).
- SURVEY DATES: FEBRUARY 8, 2003.
- SEE BORING SHEETS B-100 THROUGH B-104 FOR SOIL CONDITIONS AND INFORMATION RELATED TO DREDGING AREA.

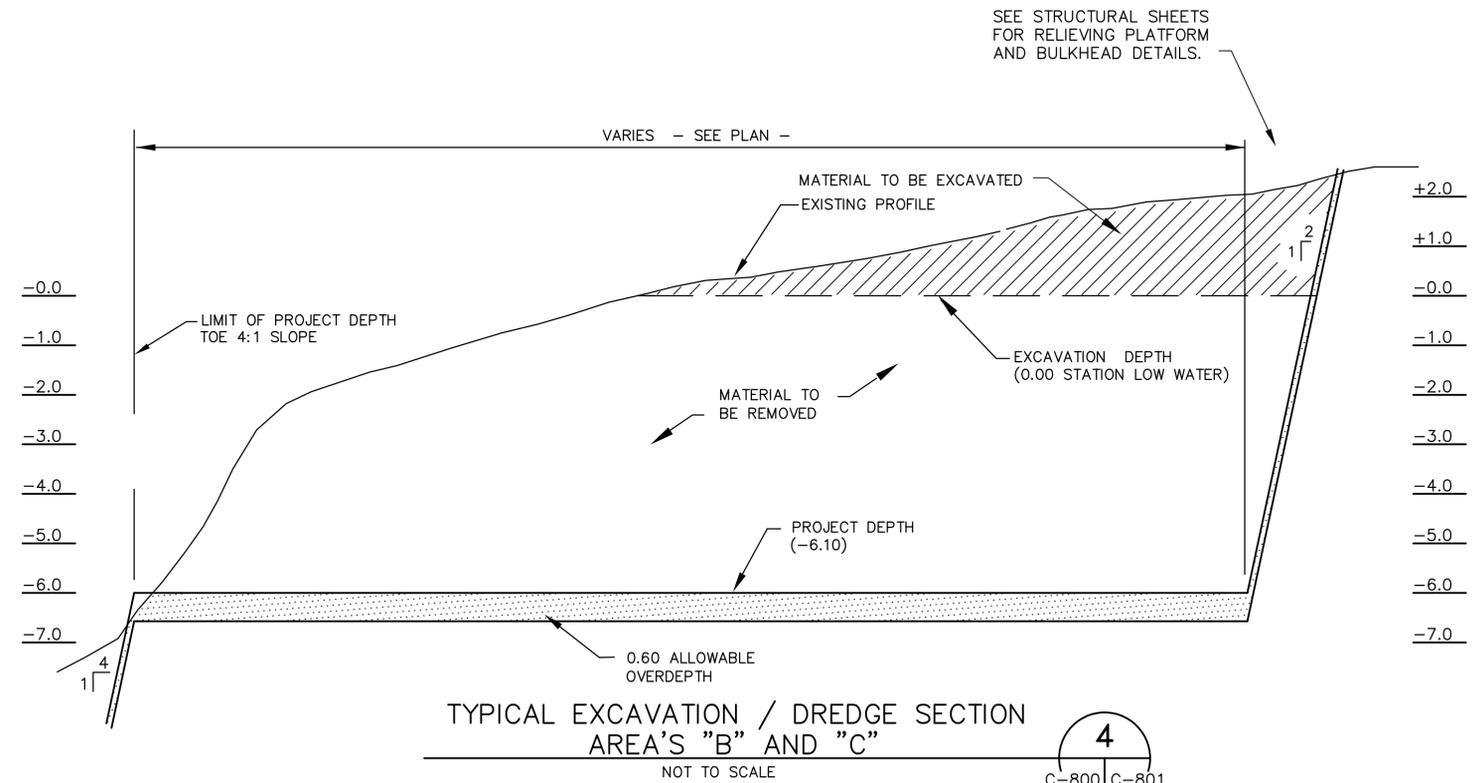
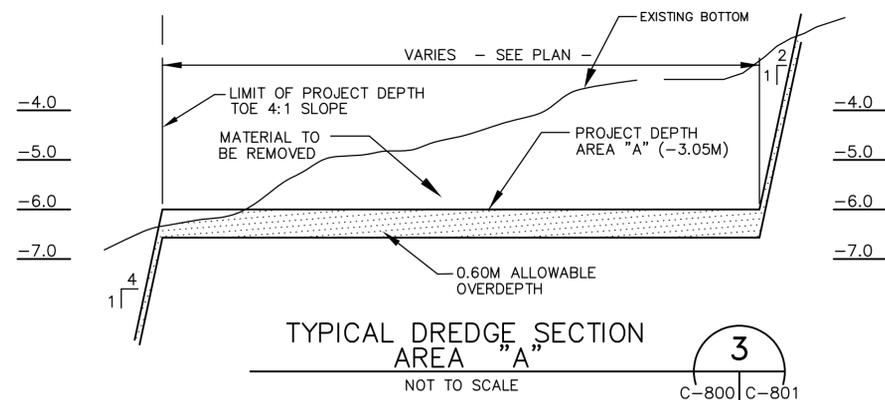
VOLUME TABLES

DREDGING

SHEET	AREA	PROJECT DEPTH	REQUIRED DEPTH	IN CONTRACT		TOTAL CONTRACT
				QUANTITY TO CONTRACT DEPTH	OVERDEPTH (0.60 METERS)	
BUCKET / CLAMSHELL DREDGING						
C-800	A	-3.05	-3.05	4,050	2,310	6,360
C-800	B	-6.10	-6.10	29,250	2,900	32,150
C-800	C	-6.10	-6.10	6,950	2,200	9,150
TOTAL BUCKET / CLAMSHELL DREDGING				40,250	7,410	47,660

VOLUME NOTES:

ESTIMATED QUANTITIES REPRESENT DREDGING OF MATERIAL FROM 0.00 STATION LOW WATER TO NEW PROJECT DEPTH PLUS 0.6m ALLOWABLE OVERDEPTH.



APPROVED

ACTIVITY - SATISFACTORY TO

DATE APPROVED

FOR EFD FOR COMMANDER NAVFAC

DATE

A/E DESIGN PES EFD PES

DRAWN PES

REVIEW JSC

QC

CHIEF ARCH/ ENGR. KB

PROJECT MANAGER

FIRE PROTECTION

BRANCH MANAGER

DESIGN DIRECTOR

DEPARTMENT OF THE NAVY
 NAVAL STATION
 NAVAL STATION NORFOLK, VIRGINIA

ATLANTIC DIVISION
 NORFOLK, VIRGINIA

SMALL CRAFT BASIN
 DREDGING PLAN

CODE ID. NO. 80091 SIZE D

SCALE: AS NOTED

EFD NO.

STA. PROJ. NO. P-094

SPEC. NO. 05-03-3066

CONSTR. CONTR. NO. N62470-03-B-3066

NAVFAC DRAWING NO. 4501280

SHEET 43 OF 123

C-801

DRAWING REVISION SEPT 2001

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