AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE OF PAGES
J	1 | 4

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO.(If applicable)
0008	07-Jun-2004	W13G86-3142-0699	

6. ISSUED BY	CODE	7. ADMINISTERED BY (If other than item 6)	CODE
U S ARMY ENGR DISTRICT, NEW ENGLAND 696 VIRGINIA RD CONCORD MA 01742-2751	W912WJ	See Item 6	

8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		
	X	9A. AMENDMENT OF SOLICITATION NO. DACW33-03-B-0006
	X	9B. DATED (SEE ITEM 11) 02-Jul-2003
		10A. MOD. OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 13)
CODE / FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[X] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer [X] is extended, [ ] is not extended.

Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

[ ] A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

[ ] B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).

[ ] C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

[ ] D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [ ] is not, [ ] is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Amendment necessary to revise 1) Bidding Schedule; 2)Specification Section 01270; 3) Contract Drawings; and 4) establish a new bid opening date.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) TEL: EMAIL:	
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED 07-Jun-2004

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION 00010

The bid opening date has been changed to 21-June-2004 at 2:00 PM.

SECTION 00100 – BIDDING SCHEDULE

The previous Bidding Schedule is deleted and the replaced with the following new bidding schedule.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	Mobilization and Demobilization	1	Lump Sum	N/A	$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	Mobilization and Demobilization for Blasting Operations	1	Lump Sum	N/A	$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	Maintenance Dredging and Ocean Disposal of Dredged Material				

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT		UNIT PRICE	AMOUNT
0003AA	Outer 35' Main Ship Channel Includes 28000 cubic yards of allowable overdepth	41000	Cubic Yard	$		$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT		UNIT PRICE	AMOUNT
0003AB	Outer 40' main Ship Channel and Presidents Road Anchorage Includes 397,000 cubic yards of allowable overdepth	1,038,000	Cubic Yard	$		$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT		UNIT PRICE	AMOUNT
0003AC	40' Broad Sound Channel Includes 32000 cubic yards of allowable overdepth	61000	Cubic Yard	$		$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT		UNIT PRICE	AMOUNT
0003AD	Boulder Excavation and Disposal	50	Tons	$		$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004	Removal and Disposal of Steel Deck Barge	1	Lump Sum	N/A	$ _____

TOTAL ESTIMATED AMOUNT: $_____

SPECIFICATIONS

The specification section listed below is deleted and replaced with revised section of the same section number as indicated. Changes in the text are indicated by additions and deletions. Added text is identified by underscoring and deleted text is identified by overstrike.

DELETE SECTION:	REPLACE WITH SECTION (DATED):
Section 01270	Section 01270 06/03/04

SECTION 01270, MEASUREMENT AND PAYMENT.

DRAWINGS

Revised and Reissued Drawings

The drawing sheets listed below are deleted and are replaced by revised drawings of the same sheet number with revision dated June 3, 2004. The drawings have been revised to show new dredging limits. Copies of the revised drawings accompany this amendment:

Drawing No.	Sheet No.	Title
		MAINTENANCE DREDGING OF THE FEDERAL NAVIGATION CHANNEL BOSTON, MASSACHUSETTS 40-foot Broad Sound – North Channel
C-5	6	40-FOOT MAIN SHIP CHANNEL AND 35-FOOT CHANNEL PLAN NO. 5
C-6	7	40-FOOT MAIN SHIP CHANNEL, 35-FOOT CHANNEL AND TYPICAL SECTIONS PLAN NO.6
C-7	8	40-FOOT MAIN SHIP CHANNEL AND 35-FOOT CHANNEL PLAN NO.7

END OF AMENDMENT NO. 0008

ATTACHMENTS
DWGS C-5, C-6, & C-7
SPECIFICATION SECTION 01270

(End of Summary of Changes)

SECTION TABLE OF CONTENTS

DIVISION 01 - GENERAL REQUIREMENTS

SECTION 01270

MEASUREMENT AND PAYMENT

PART 1 GENERAL

1.1 REFERENCES (Not Applicable)
1.2 SUBMITTALS
1.3 LUMP SUM PAYMENT ITEMS
1.4 UNIT PRICE PAYMENT ITEMS
1.5 BIDDING SCHEDULE - PAYMENT ITEMS
1.5.1 Item No. 0001, "Mobilization and Demobilization for Dredging"
1.5.2 Item No. 0002, "Mobilization and Demobilization for Blasting Operations"
1.5.3 Item No. 0003, "Maintenance Dredging and Ocean Disposal of Dredged Material"
1.5.4 Item No. 0003AD, Boulder Excavation and Disposal
1.5.5 Item No. 0004 "Removal and Disposal of Steel Hull Deck Barge"

PART 2 PRODUCTS (Not Applicable)

PART 3 EXECUTION (Not Applicable)

-- End of Section Table of Contents --

SECTION 01270

MEASUREMENT AND PAYMENT

PART 1 GENERAL

1.1 REFERENCES (Not Applicable)

1.2 SUBMITTALS

Government approval is required for submittals with a "G" designation; submittals not having a "G" designation are for information only. When used, a designation following the "G" designation identifies the office that will review the submittal for the Government. The following shall be submitted in accordance with Section 01330 SUBMITTAL PROCEDURES:

SD-05 Design Data

Quantity Surveys

Submit originals of all field notes and all other records relating to the quantity surveys.

1.3 LUMP SUM PAYMENT ITEMS

Payment items for the work of this contract for which contract lump sum payments will be made are listed in the BIDDING SCHEDULE and described below. The lump sum price and payment made for each item listed shall constitute full compensation for furnishing all plant, labor, materials, and equipment, and performing any associated Contractor quality control, environmental protection, meeting safety requirements, tests and reports, and for performing all work required for which separate payment is not otherwise provided.

1.4 UNIT PRICE PAYMENT ITEMS

Payment items for the work of this contract on which the contract unit price payments will be made are listed in the BIDDING SCHEDULE and described below. The unit price and payment made for each item listed shall constitute full compensation for furnishing all plant, labor, materials, and equipment, and performing any associated Contractor quality control, environmental protection, meeting safety requirements, tests and reports, and for performing all work required for each of the unit price items. Submit originals of all field notes and all other records relating to Quantity Surveys.

1.5 BIDDING SCHEDULE - PAYMENT ITEMS

Payment items for the work of this contract on which the contract progress payments will be based are listed in the BIDDING SCHEDULE and are described below. All costs for items of work, which are not specifically mentioned to be included in a particular Bidding Schedule lump sum or unit price payment item, shall be included in the listed lump sum item most closely associated with the work involved.

1.5.1 **Item No. 0001, "Mobilization and Demobilization for Dredging"**

a. Payment will be made for costs associated with mobilization and demobilization for dredging operations, as defined in Special Contract Requirements clause "PAYMENT FOR MOBILIZATION AND DEMOBILIZATION."

b. Unit of measure: lump sum.

1.5.2 **Item No. 0002, "Mobilization and Demobilization for Blasting Operations"**

a Payment will be made for costs associated with mobilization and demobilization of equipment and materials for performing blasting operations, as defined in Special Contract Requirements clause "PAYMENT FOR MOBILIZATION AND DEMOBILIZATION." Separate payment will be made for the mobilization and demobilization of equipment and materials for performing dredging operations as specified above for Item No. 0001.

b Unit of measure: lump sum.

1.5.3 **Item No. 0003, "Maintenance Dredging and Ocean Disposal of Dredged Material"**

Item No. 0003AA, "Outer 35' Main Ship Channel"

Item No. 0003AB, "Outer 40' Main Ship Channel and Presidents Roads Anchorage"

Item No. 0003AC, "40' Broad Sound Channel"

~~**Item No. 0003AD, "Navy Dry Dock"**~~

~~**Item No. 0003AE "Ledge Rock Excavation and Disposal**~~

a. The contract price per cubic yard for the Payment Items listed above shall include all cost of removal and disposal of all materials, except as specified below for "Boulder Excavation and Disposal," from the applicable Federal Channels and Anchorage Areas indicated on contract drawings for each site.

b. The total amount of material removed and paid for under the contract for this Item, will be measured by the cubic yard in place by computing the volume between the bottom surface shown by soundings of the last pre-dredge survey made before dredging begins and the bottom surface shown by the soundings of a post-dredge survey made as soon as practicable after the removal of the material, including that within the limits of the side slopes and specified channel overdepth as described in Section 02325 DREDGING, paragraph OVERDEPTH AND SIDE SLOPES, less any deductions that may be required for misplaced material described in paragraph DISPOSAL OF EXCAVATED MATERIAL.

c. The contract drawings listed in Special Contract Requirements, Paragraph "Contract Drawings, Maps and Specifications" are believed to accurately represent conditions existing on the date of the survey shown on the drawings, but the depths and the specific areas to be dredged shown thereon may be verified and corrected by soundings taken by the Government before dredging begins. Determination of quantities removed and the deductions made to determine quantities after having once been made by the Contracting Officer, will not be reopened, except on evidence of collusion,

fraud, or obvious error.

d. Monthly partial payments will be based on approximate quantities determined by Contractor quality control surveys. The pre-dredge survey made immediately before dredging, and the post-dredge survey made as soon as practicable after the removal of the material, will be performed by the Government at no cost to the Contractor.

e. Unit of measure: Cubic Yard.

1.5.4 **Item No. 0003AF~~D~~, Boulder Excavation and Disposal**

a. The contract price per ton for Item No. 0003AF, "Boulder Excavation and Disposal" shall include all cost of removal and disposal of qualifying heavy boulders from the Federal Channel, in accordance with Section 02328 UNDERWATER DRILLING AND BLASTING.

b. Qualifying heavy boulders are defined as large rocks which can not be removed by the plant and equipment employed for the project, but which require equipment, procedures and, techniques not a part of the ordinary dredging operation, to accomplish the removal, such as drilling and blasting. Qualifying heavy boulders shall be disposed in the same manner as maintenance material. Each boulder or rock piece removed by the Contractors special plant or equipment will be measured and photographed by the on site Contracting Officer Representative, who will calculate the weight of the object for payment. No volume deduction will be made under the above payment items for "Maintenance Dredging and Disposal" for the volume of removed and disposed under this payment item.

c. Verification of removal will be made by the Government using soundings.

d. Unit of measure: Ton (2,000 lbs).

1.5.5 **Item No. 0004 "Removal and Disposal of Steel Hull Deck Barge"**

a. Payment will be made for all costs associated with operations necessary for the location, removal and proper disposal of the steel hull deck barge as specified in Section 02325.

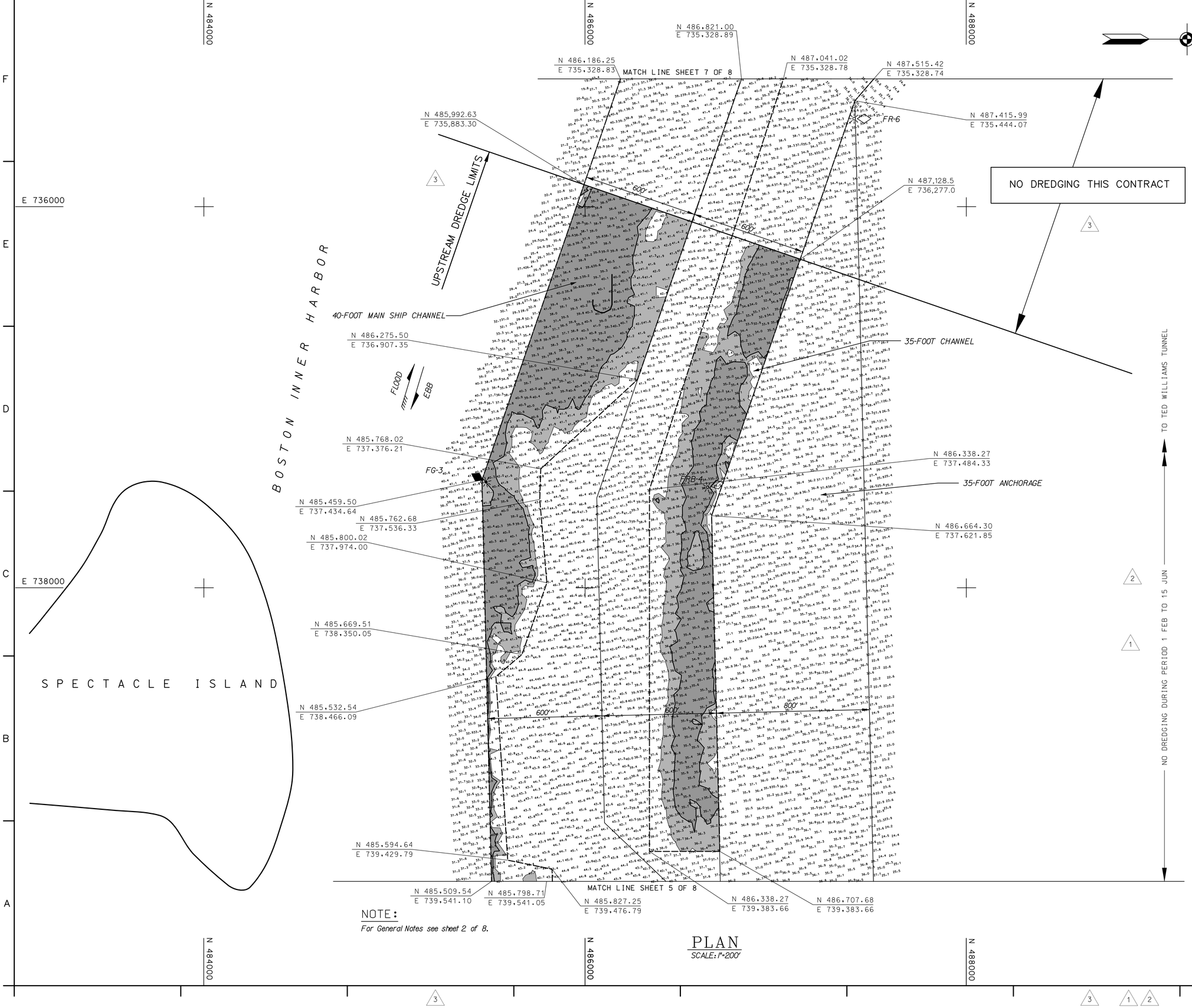
b. Verification of removal will be made by the Government using soundings.

c. Unit of Measure: One job, Lump Sum.

PART 2 PRODUCTS (Not Applicable)

PART 3 EXECUTION (Not Applicable)

-- End of Section --



NOTE:

For General Notes see sheet 2 of 8.

PLAN

SCALE: 1"=200'

GRAPHIC SCALE:
200 0 200 400
1" = 200'

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.
3	Revised Dredging Limits	6/3/04	RM
2	Correct Date to 15 June	7/21/03	RM
1	Dredging Restriction Added	7/9/03	RM

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

Surveyed By:	Jeff Preston & Crew
Drawn By:	Annie Chin
	Maureen T. Murray
Asst. Chief, Survey Section	
	Stephen A. Johnston
Chief, Survey Section	

Date:	July 2003
Solicitation No.:	DACW33-03-B-0006
Drawing code:	
	1894
File name:	base105.dgn
Plot date:	07/02/03
Plot scale:	1"=200'

WATER RESOURCES DEVELOPMENT PROJECT
MAINTENANCE DREDGING OF THE FEDERAL
NAVIGATION PROJECT
BOSTON HARBOR, BOSTON, MA
40-FOOT MAIN SHIP CHANNEL AND
35-FOOT CHANNEL
PLAN NO. 5

Reference number:
C-5
Sheet 6 of 8

8 7 6 5 4 3 2 1

F E D C B A

N 486000 N 488000 N 490000 N 492000

E 732000 E 734000

N

PLEASURE BAY

CASTLE ISLAND

CABLE AREA

CABLE AREA

CABLE AREA

GOVERNORS ISLAND

BOSTON INNER HARBOR

FLOOD

EBB

GC-5A

FR-8

FR-10

600'

600'

75'

75'

MATCH LINE SHEET 8 OF 8

MATCH LINE SHEET 6 OF 8

35-FOOT CHANNEL

40-FOOT MAIN SHIP CHANNEL

40-FOOT RESERVED CHANNEL TURNING AREA

NO SPUD ZONE 75' EITHER SIDE OF CENTER LINE

NO DREDGING THIS CONTRACT

N 489,697.80
E 730,955.27

N 489,582.64
E 730,926.39

N 489,600.00
E 731,000.00

N 490,673.72
E 730,926.39

N 489,386.82
E 731,334.20

N 491,251.03
E 730,926.39

N 489,409.14
E 731,422.44

N 489,628.00
E 731,565.00

N 489,395.09
E 732,241.49

N 490,082.58
E 731,272.27

N 489,600.00
E 731,726.00

N 489,003.55
E 732,183.59

N 490,748.20
E 731,561.82

N 489,232.98
E 732,428.73

N 490,240.37
E 732,180.59

N 489,623.00
E 732,755.00

N 489,630.00
E 732,515.00

N 489,591.86
E 732,226.96

N 489,650.00
E 732,901.00

N 489,645.60
E 733,034.10

N 486,357.25
E 734,833.80

N 486,186.26
E 735,328.49

N 486,820.90
E 735,329.04

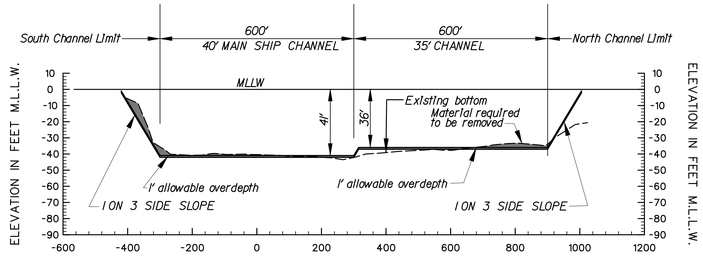
N 486,886.59
E 735,138.87

N 487,043.68
E 735,321.23

N 487,140.09
E 735,025.60

NOTE:
For General Notes see sheet 2 of 8.

PLAN
SCALE: 1"=200'



SECTION A-A (TYPICAL)
SCALES: HOR. 1"=40'
VER. 1"=200'

GRAPHIC SCALES:
1" = 40' 40 0 40 80
1" = 200' 200 0 200 400

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.
2	Revised Dredging Limits	6/3/04	RM
1	New coordinates NSTAR, adjust MLLW level	7/9/03	RM

Surveyed By: Jeff Preston & Crew
Drawn By: Annie Chin
Date: July 2003
Solicitation No.: DACW33-03-B-0006
Drawing code: 1894
File name: boaC106_s07
Plot date: 07/02/03
Plot scale: 1"=200'

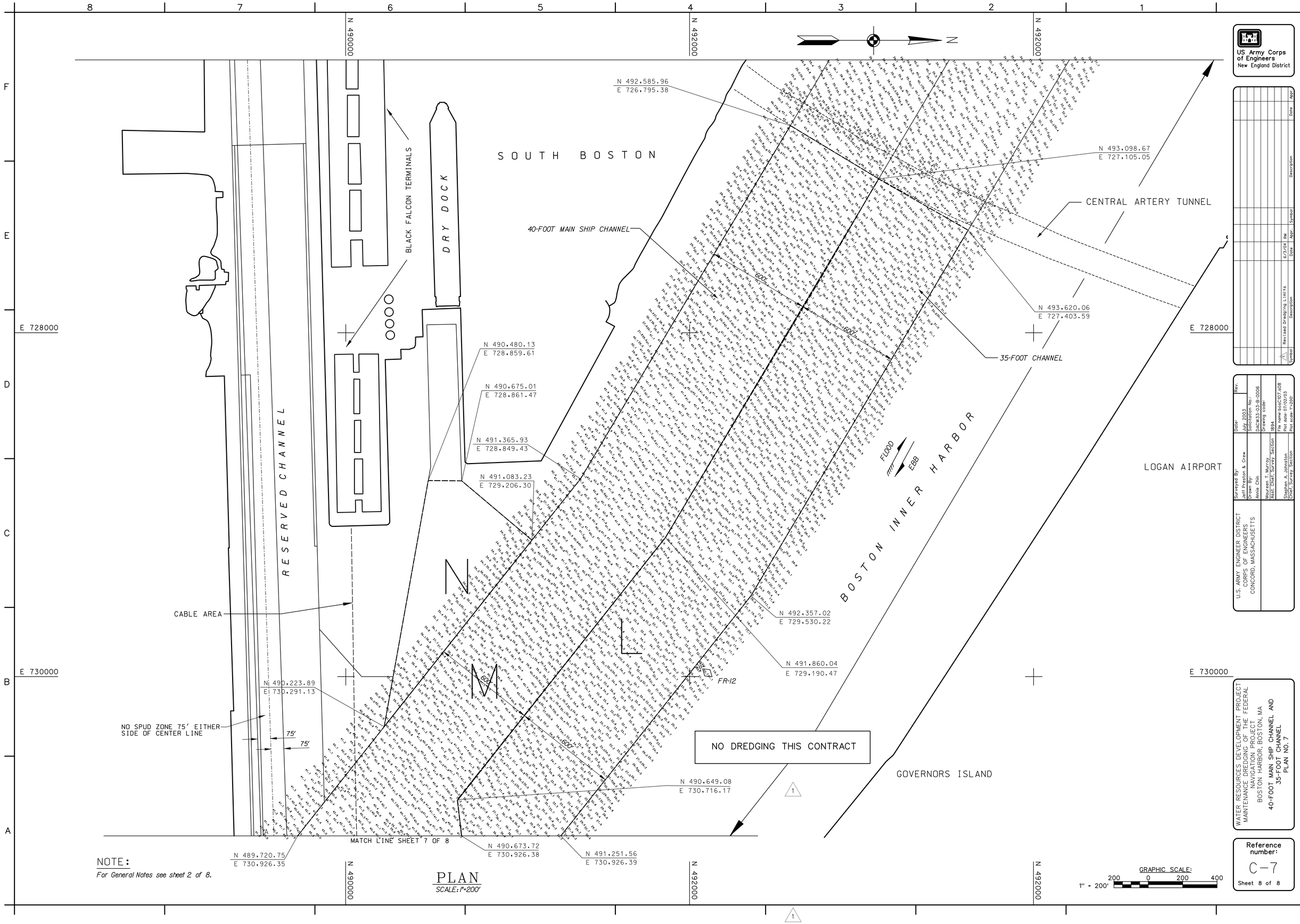
Maureen T. Murray
Asst. Chief, Survey Section

Stephen A. Johnston
Chief, Survey Section

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

WATER RESOURCES DEVELOPMENT PROJECT
MAINTENANCE DREDGING OF THE FEDERAL
NAVIGATION PROJECT
BOSTON HARBOR, BOSTON, MA
40-FOOT MAIN SHIP CHANNEL,
35-FOOT CHANNEL AND TYPICAL SECTIONS
PLAN NO. 6

Reference number:
C-6
Sheet 7 of 8



NOTE:

For General Notes see sheet 2 of 8.

PLAN

SCALE: 1"=200'

GRAPHIC SCALE:

200 0 200 400

1" = 200'

US Army Corps of Engineers
New England District

Symbol	Description	Date	Appr.
1	Revised Dredging Limits	6/3/04	RM

Surveyed By:	Jeff Preston & Crew
Drawn By:	Annie Chin
	Maureen T. Murray
	Asst. Chief, Survey Section
	Stephen A. Johnston
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Date:	July 2003
Solicitation No.:	DACW33-03-B-0006
Drawing code:	1894
File name:	baC107.a08
Plot date:	07/02/03
Plot scale:	1"=200'

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

WATER RESOURCES DEVELOPMENT PROJECT
MAINTENANCE DREDGING OF THE FEDERAL
NAVIGATION PROJECT
BOSTON HARBOR, BOSTON, MA
40-FOOT MAIN SHIP CHANNEL AND
35-FOOT CHANNEL
PLAN NO. 7

Reference number:

C-7

Sheet 8 of 8