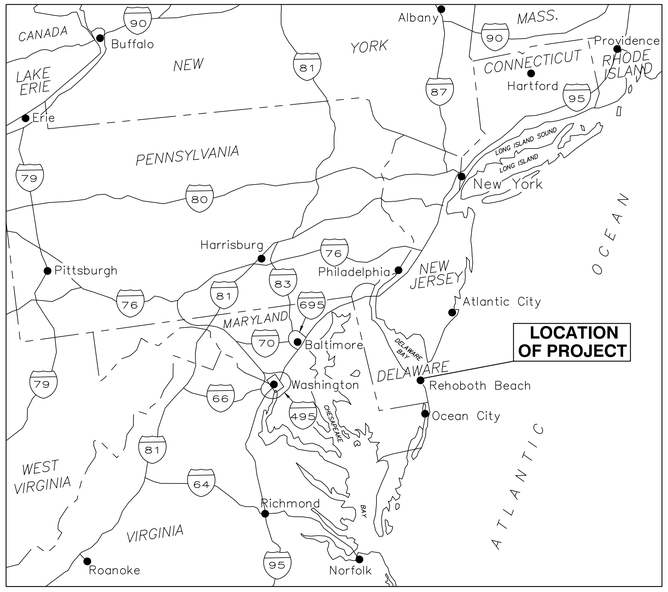
US Army Corps ®
of Engineers
PHILADELPHIA
DISTRICT

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL
IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE



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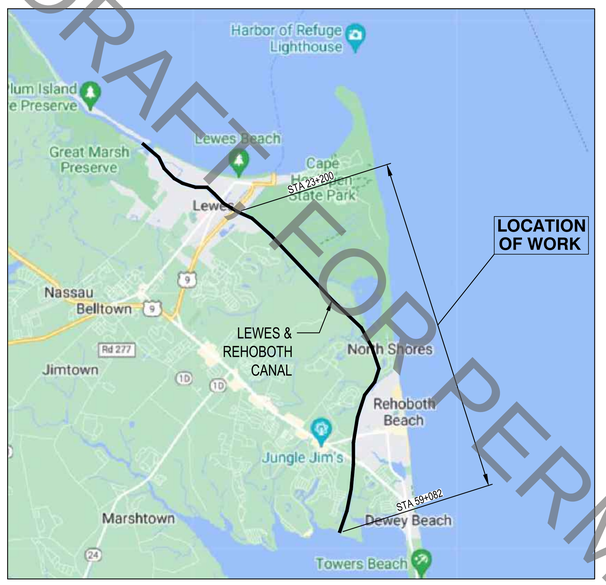
VICINITY MAP
SCALE: NTS



N
LOCATION MAP
SCALE: NTS

SOLICITATION NO:W912BU25B00XX
CONTRACT NO:-
ISSUE/SUBMITTAL DATE:65% DRAFT / 01 OCT 2024

THIS PROJECT WAS DESIGNED BY THE PHILADELPHIA DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS OR SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ER 1110-1-8152.

SUBMITTED:

TRAVIS T. FATZINGER, P.E.
CHIEF, DESIGN BRANCH

APPROVED:

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CHIEF, ENGINEERING AND CONSTRUCTION DIVISION

MARK	ACTION	DESCRIPTION	DATE	BY
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ISSUE/SUBMITTAL DATE:
65% DRAFT / 01 OCT 2024
SOLICITATION NUMBER:
W912BU25B00XX
CONTRACT NUMBER:
-

DWG. SIZE: 22"X34"
FILE NAME: G001.dwg

U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL
COVER SHEET

SHEET NUMBER
G-001

DRAWING INDEX	
SHEET NUMBER	DESCRIPTION
GENERAL	
G-001	COVER SHEET
G-002	DRAWING INDEX SHEET
CIVIL	
C-001	GENERAL INFORMATION SHEET
C-002	GENERAL PLAN
C-101	PLAN - STA. 21+759 TO STA. 24+969
C-102	PLAN - STA. 24+969 TO STA. 28+099
C-103	PLAN - STA. 28+099 TO STA. 31+228
C-104	PLAN - STA. 31+228 TO STA. 34+359
C-105	PLAN - STA. 34+359 TO STA. 37+497
C-106	PLAN - STA. 37+497 TO STA. 40+146
C-107	PLAN - STA. 40+146 TO STA. 43+486
C-108	PLAN - STA. 43+486 TO STA. 46+960
C-109	PLAN - STA. 46+960 TO STA. 50+132
C-110	PLAN - STA. 50+132 TO STA. 53+253
C-111	PLAN - STA. 53+253 TO STA. 56+434
C-112	PLAN - STA. 56+434 TO STA. 59+082
C-301	CHANNEL SECTIONS
C-302	BEACHFILL CROSS SECTIONS
C-401	LEWES DMPF CELL 1
C-402	LEWES DMPF CELL 2
C-403	BEACHFILL PLACEMENT (OPTIONS 1)

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DWN BY: VST	DES BY: VST
CKD BY: DAN	REVIEWED BY: DWR
PLOT SCALE: .	
DWG. SIZE: 22"X34"	FILE NAME: G-002-DRAWING INDEX SHEET.dwg

ISSUE/SUBMITTAL DATE: 65% DRAFT / 01 OCT 2024
SOLICITATION NUMBER: W912BV-24-B-0004
CONTRACT NUMBER: .

INW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

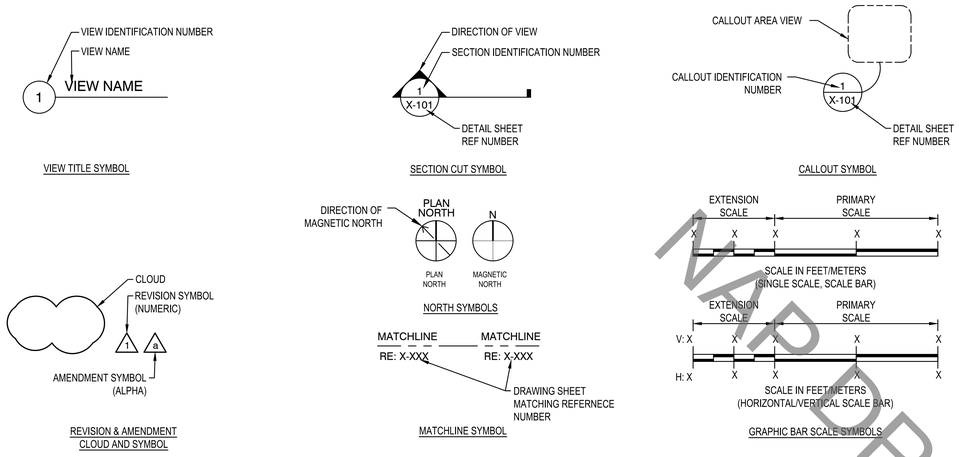
DRAWING INDEX SHEET
.

SHEET NUMBER

G-002

SYMBOLS, ABBREVIATIONS AND GENERAL NOTES

DRAWING SHEET SYMBOLS



DREDGING LEGEND

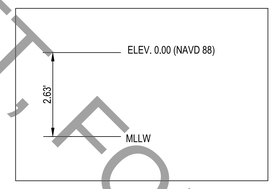
	CHANNEL ℄
	COORDINATE - NORTHING AND EASTING
A.S. #8	ACCEPTANCE SECTION
S-1	SAMPLING LOCATION
	BUOY MARKERS
	APPROXIMATE LOCATION OF WORK
	APPROXIMATE BORDERS OF GOVERNMENT OWNED/LEASED DISPOSAL AREAS TO BE USED IN CONTRACT
	REQUIRED DREDGING
	ALLOWABLE OVERDEPTH
DD/MMM/YYYY — DD/MMM/YYYY	DATE OF SURVEYS

GENERAL NOTES:

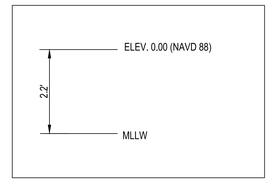
1. TOPOGRAPHIC ELEVATIONS ARE EXPRESSED IN FEET AND TENTHS OF A FOOT AND REFER TO THE NORTH AMERICAN VERTICAL DATUM (NAVD) 1988.
2. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER.
3. HORIZONTAL CONTROL IS REFERENCED TO THE DELAWARE STATE PLANE COORDINATE SYSTEM (NAD 1983).
4. THE CONTRACTOR WORK LIMIT SHALL BE AS SHOWN ON SHEETS C-101 THROUGH C-112, C-401 AND C-402.
5. THE SOUNDING SURVEYS ARE A RESULT OF SURVEYS CONDUCTED IN FEBRUARY 2024, AND CAN ONLY BE CONSIDERED REPRESENTATIVE OF THE CONDITIONS OCCURRING AT THAT TIME.
6. THE CONTRACTOR MUST COORDINATE WITH ALL APPROPRIATE UTILITY COMPANIES AND CITY OF LEWES FOR MARK-OUT OF ONSITE UTILITIES PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES.
7. THE GOVERNMENT FURNISHED DREDGED MATERIAL PLACEMENT FACILITIES (DMPF) AVAILABLE FOR USE UNDER THIS CONTRACT IS LEWES CELL 1 AND CELL 2. FOR DMPF PLANS, SEE SHEETS C-401 AND C-402.

ABBREVIATIONS

ABBRV	DESCRIPTION	ABBRV	DESCRIPTION	ABBRV	DESCRIPTION
AD	AREA DRAIN	EXT	EXTERIOR	PIV	POST INDICATOR VALVE
ADDL	ADDITIONAL	FDN	FOUNDATION	PSF	POUNDS PER SQUARE FOOT
BC	BOTTOM OF CURB	FF	FINISHED FLOOR	PSI	POUNDS PER SQUARE INCH
BD	BOARD	FFE	FINISHED FLOOR ELEVATION	PT	POINT OF TANGENCY
BIT	BITUMINOUS	FIN	FINISH	PVC	POLYVINYL CHLORIDE
BL or ℄	BASE LINE	FL	FLOOR	PVI	POINT OF VERTICAL INFLECTION
BLDG	BUILDING	FM	FORCE MAIN	R, RAD	RADIUS
BMP	BEST MANAGEMENT PRACTICE	FT	FOOT, FEET	REINF	REINFORCEMENT
BOT	BOTTOM	FTG	FOOTING	ROW	RIGHT OF WAY
BW	BOTTOM OF WALL	G	GROUND	RT	RIGHT
BVCE	BEGINNING OF VERTICAL CURVE ELEVATION	GOVT	GOVERNMENT	S	SOUTH
BVCS	BEGINNING OF VERTICAL CURVE STATION	GR	GRADE	SCH	SCH
CB	CATCH BASIN	HDPE	HIGH DENSITY POLYETHYLENE	SECT	SECTION
CC or C-C	CENTER TO CENTER	HORIZ	HORIZONTAL	SF	SQUARE FEET, SILT FENCE
CL or ℄	CENTERLINE	HP	HIGH POINT	SPEC	SPECIFICATION
CMP	CORRUGATED METAL PIPE	HS	HIGH STRENGTH	SQ	SQUARE
CMU	CONCRETE MASONRY UNIT	HT	HEIGHT	SST	STAINLESS STEEL
CO	CLEAN OUT	ID	INSIDE DIAMETER	STA	STATION
COL	COLUMN	IN	INCH	STRU or STRUC	STRUCTURE, STRUCTURAL
CONC	CONCRETE	INSUL	INSULATION, INSULATED	SUSP	SUSPENDED
CONSTR	CONSTRUCTION	INT	INTERIOR	TEMP	TEMPORARY
CONT	CONTINUOUS	INV	INVERT	TC	TOP OF CURB
COR	CONTRACTING OFFICER'S REPRESENTATIVE	LL	LIVE LOAD	TD	TRENCH DRAIN
CTRL	CONTROL	LP	LOW POINT	TDO	TRENCH DRAIN OUTLET
CWL	CONTRACTOR WORK LIMIT	LT	LEFT, LIGHT	TELE	TELEPHONE
DGA	DENSE GRADED AGGREGATE	LVC	LENGTH OF VERTICAL CURVE	TG	TOP OF GRATE
DIA	DIAMETER	JCT	JUNCTION	TOPO	TOPOGRAPHY
DIM	DIMENSION	MATL	MATERIAL	TW	TOP OF WALL
DIP	DUCTILE IRON PIPE	MAX	MAXIMUM	TYP	TYPICAL
DWG	DRAWING	MHW	MEAN HIGH WATER	UD	UNDERDRAIN
E	EAST	MIN	MINIMUM	UDO	UNDERDRAIN OUTLET PIPE
EA	EACH	MISC	MISCELLANEOUS	UE	UNDERGROUND ELECTRIC
ECM	EROSION CONTROL MAT	MLLW	MEAN LOWER LOW WATER	UGND	UNDERGROUND
EL or ELEV	ELEVATION	MLW	MEAN LOW WATER	UOP	UNDERDRAIN OUTLET PIPE
ELEC	ELECTRIC	N	NORTH	UXO	UNEXPLODED ORDINANCE
ELL	ELLIPTICAL	NLT	NOT LESS THAN	VC	VERTICAL CURVE
EOP	EDGE OF PAVEMENT	NTS	NOT TO SCALE	VOL	VOLUME
EOS	EDGE OF SHOULDER	OC	ON CENTER	VERT	VERTICAL
EQ	EQUAL, EQUALITY	OD	OUTSIDE DIAMETER	W/	WITH
EQUIP	EQUIPMENT	OH	OVERHEAD	W	WEST
EW or E-W	EACH WAY	OPP	OPPOSITE	WL	WATER LEVEL
EXIST or EX	EXISTING	PC	POINT OF CURVE	WS	WATER SURFACE
EXP	EXPANSION, EXPOSED	PD	PAVEMENT DRAIN	WSEL	WATER SURFACE ELEVATION
EXP JT	EXPANSION JOINT	PI	POINT OF INFLECTION	W/O	WITHOUT



LEWES & REHOBOTH CANAL
SOUTH OF SAVANAH RD.
STA. 19+586 TO 26+500
N.T.S.



LEWES & REHOBOTH CANAL
SOUTH OF SAVANAH RD.
STA. 34+000 TO 37+500
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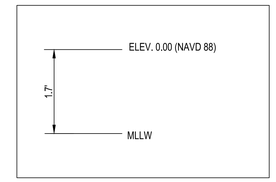
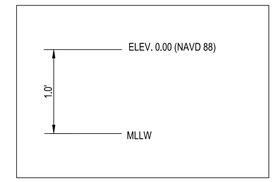
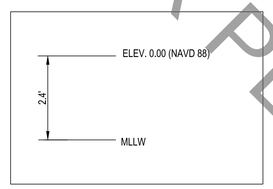


LEWES & REHOBOTH CANAL
SOUTH OF SAVANAH RD.
STA. 44+500 TO 47+500
N.T.S.



LEWES & REHOBOTH CANAL
SOUTH OF SAVANAH RD.
STA. 54+500 TO 59+082
N.T.S.



LEWES & REHOBOTH CANAL
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STA. 26+500 TO 30+500
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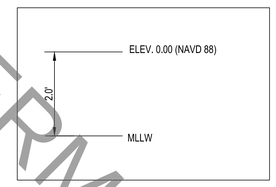
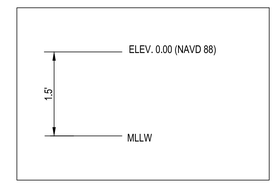
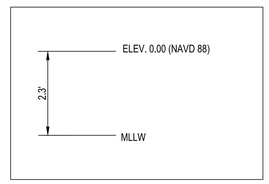


LEWES & REHOBOTH CANAL
SOUTH OF SAVANAH RD.
STA. 37+500 TO 40+500
N.T.S.



LEWES & REHOBOTH CANAL
SOUTH OF SAVANAH RD.
STA. 47+500 TO 51+000
N.T.S.

NOAA TIDAL EPOCH 1983 - 2001 AND GEOID 12B



LEWES & REHOBOTH CANAL
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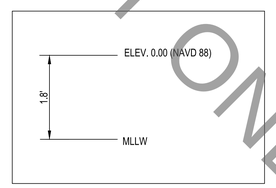
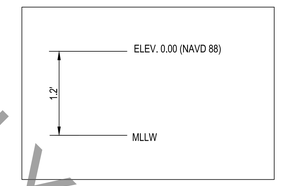
STA. 30+500 TO 34+000
N.T.S.



LEWES & REHOBOTH CANAL
SOUTH OF SAVANAH RD.
STA. 40+500 TO 44+500
N.T.S.



LEWES & REHOBOTH CANAL
SOUTH OF SAVANAH RD.
STA. 51+000 TO 54+500
N.T.S.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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ISSUE/ES/SUBMITTAL DATE: 85% DRAFT / 01 OCT 2024
SOLICITATION NUMBER: W912BV24-B-0004
CONTRACT NUMBER: .
REVIEWED BY: BWS
DES BY: VST
DWN BY: VST
CKD BY: EAA
PLOT SCALE: .
DWG. SIZE: 22X34
FILE NAME: C-001-SYMBOLS

U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

GENERAL INFORMATION SHEET
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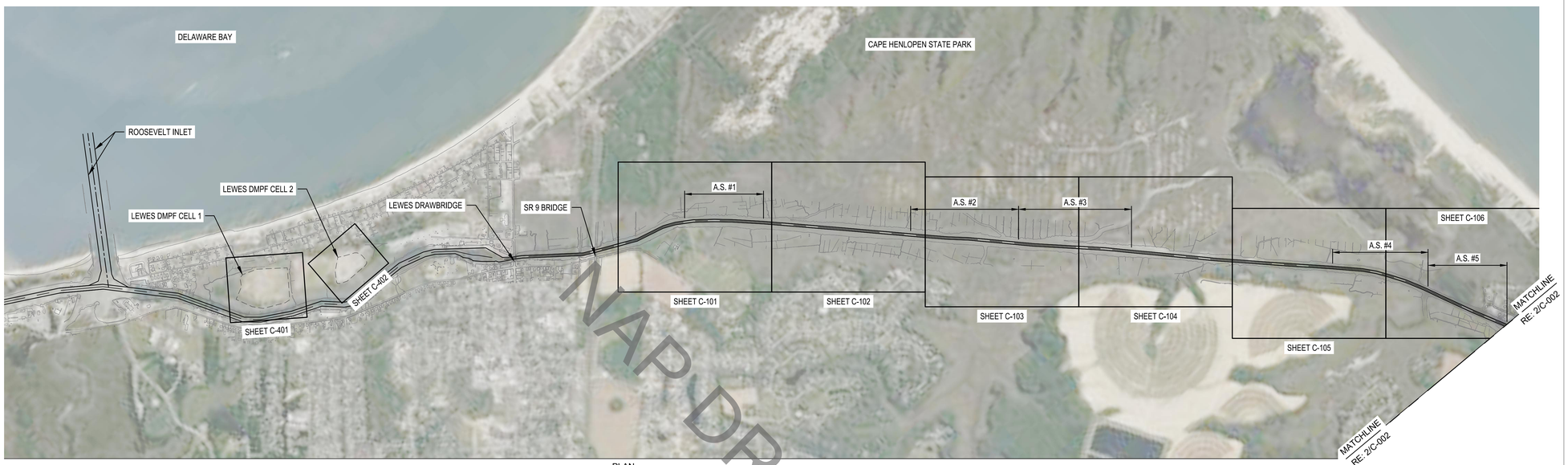
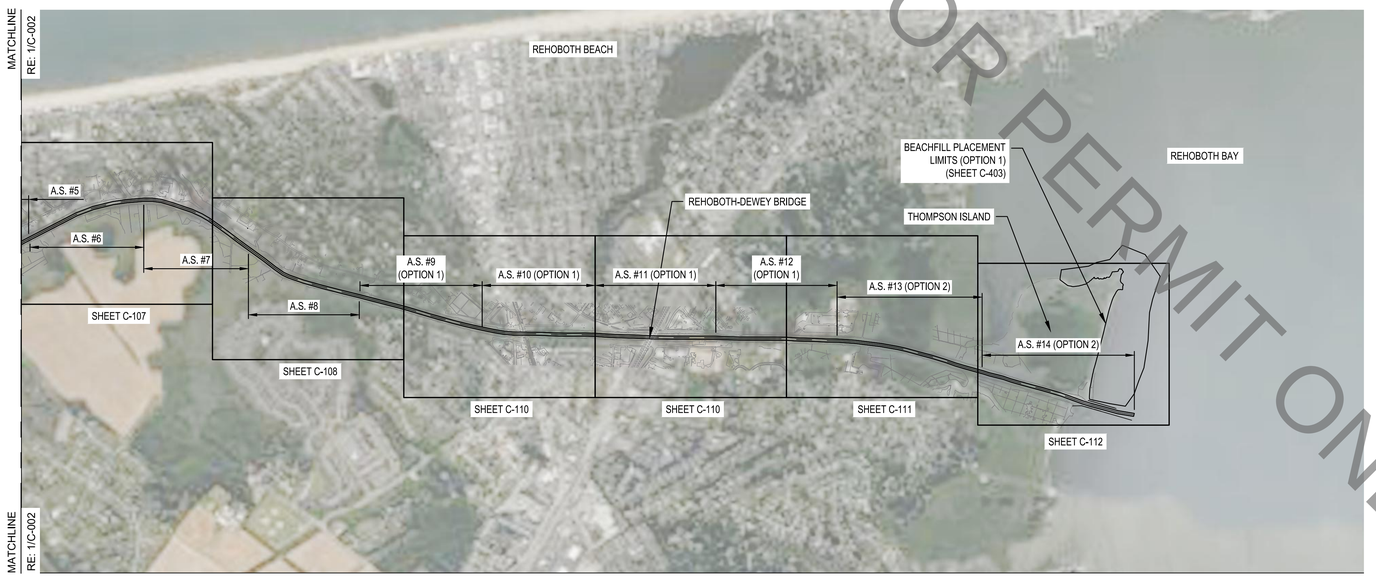
SHEET NUMBER
C-001



PLAN NORTH

1 PLAN - GENERAL PLAN

1000' 500' 0 1000'
SCALE IN FEET



PLAN NORTH

2 PLAN - GENERAL PLAN

1000' 500' 0 1000'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEETS C-301.
3. FOR AVAILABLE DREDGING MATERIAL PLACEMENT FACILITIES (DMPF), SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES SEE SPECIFICATIONS.
5. FOR BEACHFILL PLACEMENT, SEE SHEETS C-302 AND C-403.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: VST
DRAWN BY: VST
CHECKED BY: DAN
SUBMITTED BY: -
DWG. SIZE: 22"X34"
ISSUE/SUBMITTAL DATE: 65% DRAFT / 01 OCT 2024
SOLICITATION NUMBER: W912BV-24-B-0001
CONTRACT NUMBER: -
PLOT SCALE: -
FILE NAME: GENERAL PLAN.dwg

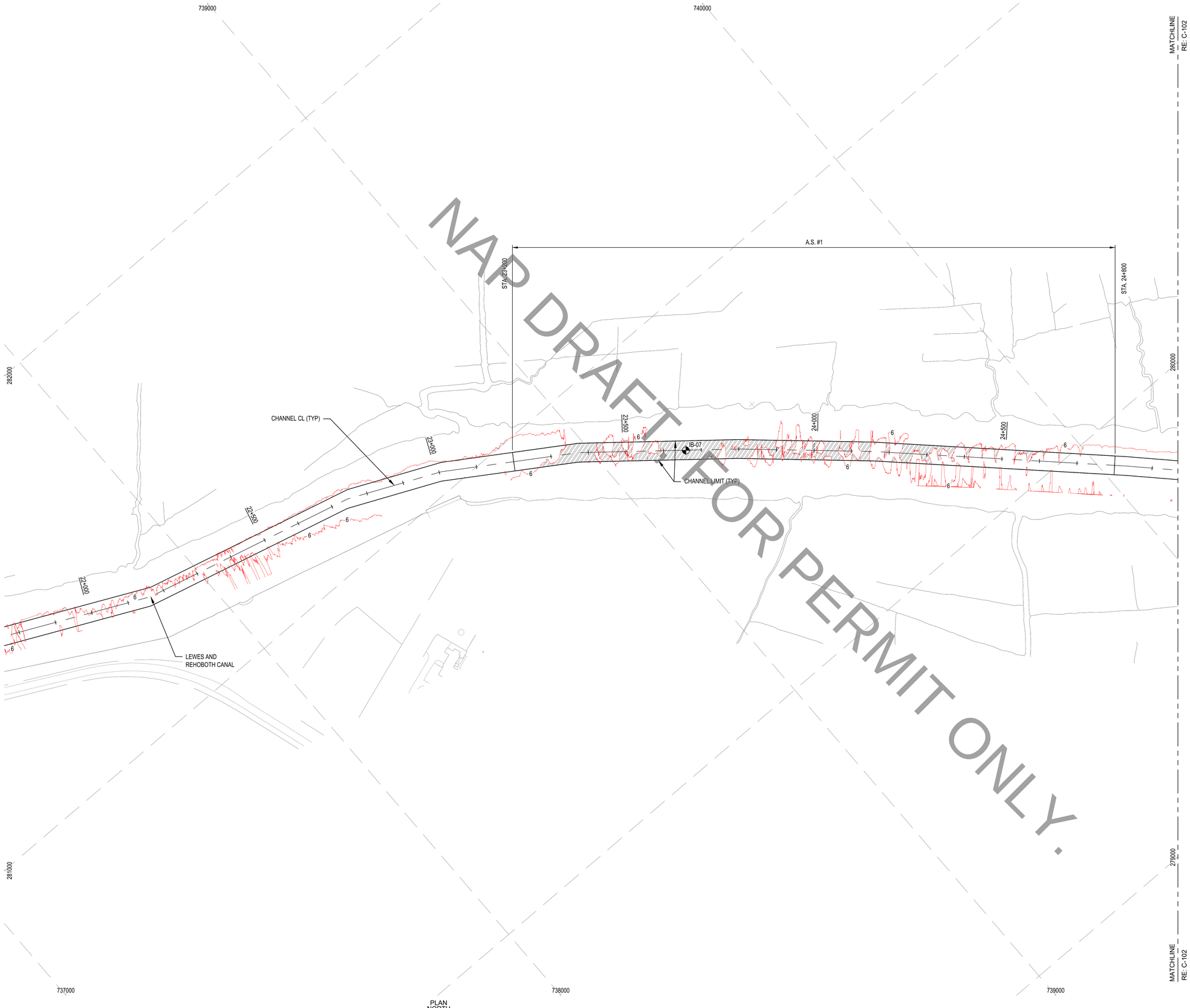
INW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

GENERAL PLAN
-

SHEET NUMBER
C-002

65%



PLAN NORTH

1 PLAN - STA. 21+759 TO STA. 24+969

100' 50' 0 100'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: VST
DRAWN BY: VST
CHECKED BY: DAN
SUBMITTED BY: "
DWG. SIZE: 22"X34"
ISSUE/SUBMITTAL DATE: 65% DRAFT | 01 OCT 2024
SOLICITATION NUMBER: W912BV-24-B-0001
CONTRACT NUMBER: -
PLOT SCALE: -
FILE NAME: C-101.DGN - STA. 21+759 TO STA. 24+969.dwg

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 21+759 TO STA. 24+969
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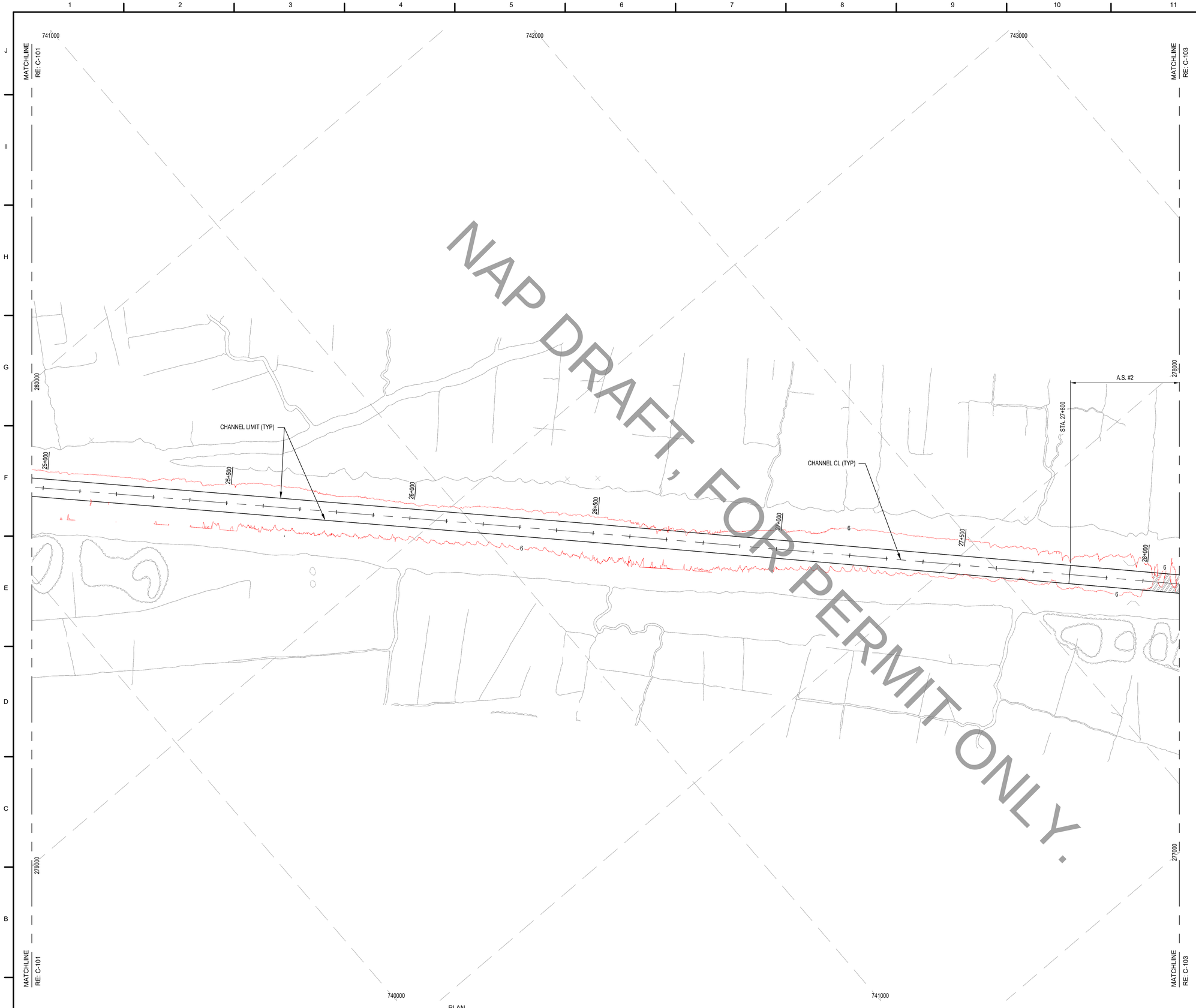
SHEET NUMBER
C-101

65%



PLAN NORTH

1 PLAN - STA. 24+969 TO STA. 28+099

100' 50' 0 100'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: VST	ISSUE/SUBMITTAL DATE: 65% DRAFT / 01 OCT 2024
DRAWN BY: VST	WORK UNIT/TASK NUMBER: 99-0-000000
CHECKED BY: DAN	CONTRACT NUMBER: -
SUBMITTED BY: DAN	PLOT SCALE: -
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IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

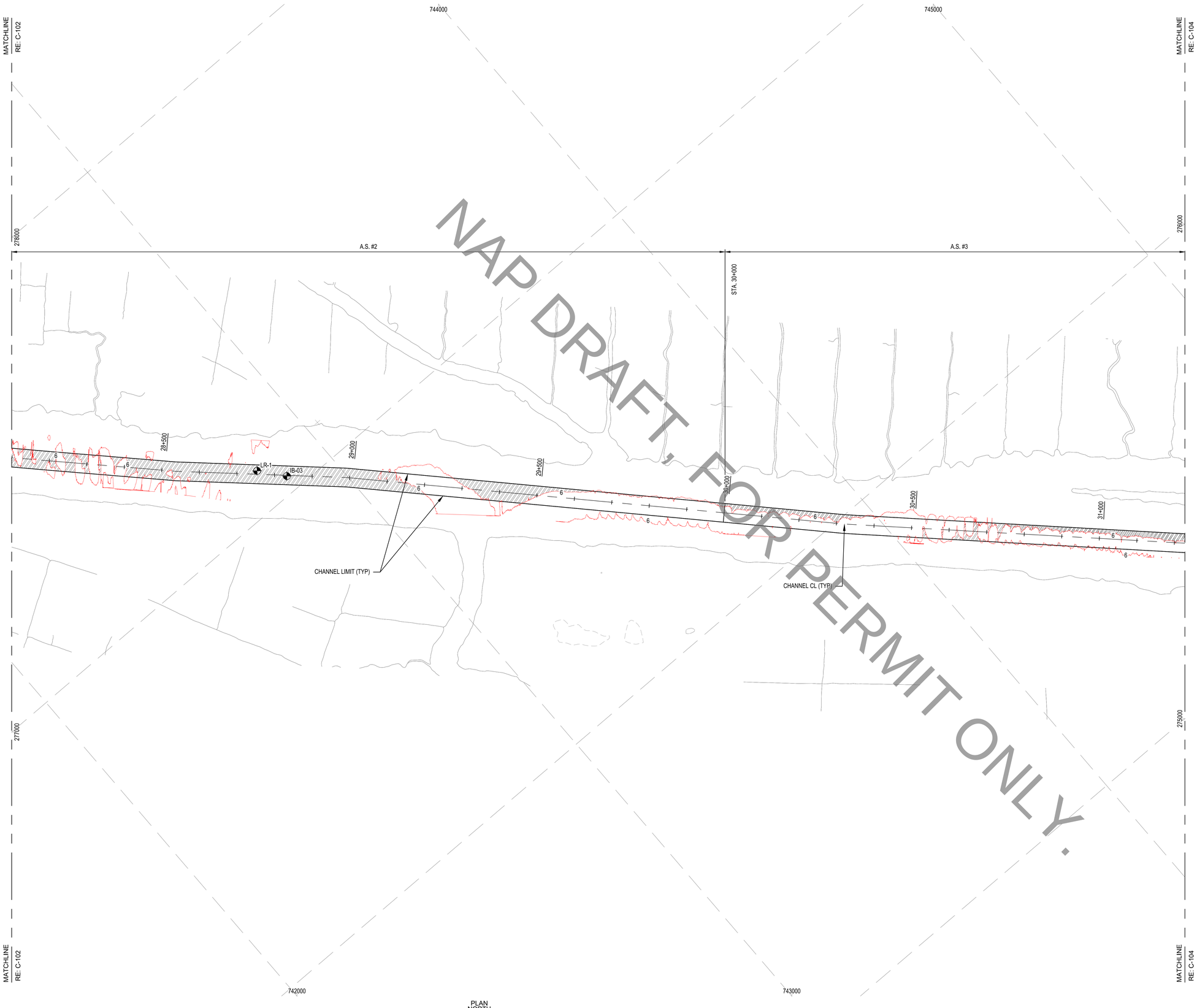
MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 24+969 TO STA. 28+099

SHEET NUMBER

C-102

65%



PLAN NORTH

1 PLAN - STA. 28+099 TO STA. 31+228
NTS

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: VST
DRAWN BY: VST
CHECKED BY: DAN
SUBMITTED BY: "
DWG. SIZE: 30"X42"

ISSUE/SUBMITTAL DATE: 65% DRAFT / 01 OCT 2024
SOLICITATION NUMBER: W912BV-24-B-0004
CONTRACT NUMBER: -
PLOT SCALE: -
FILE NAME: C-103.DGN - STA. 28+099 TO STA. 31+228.dwg

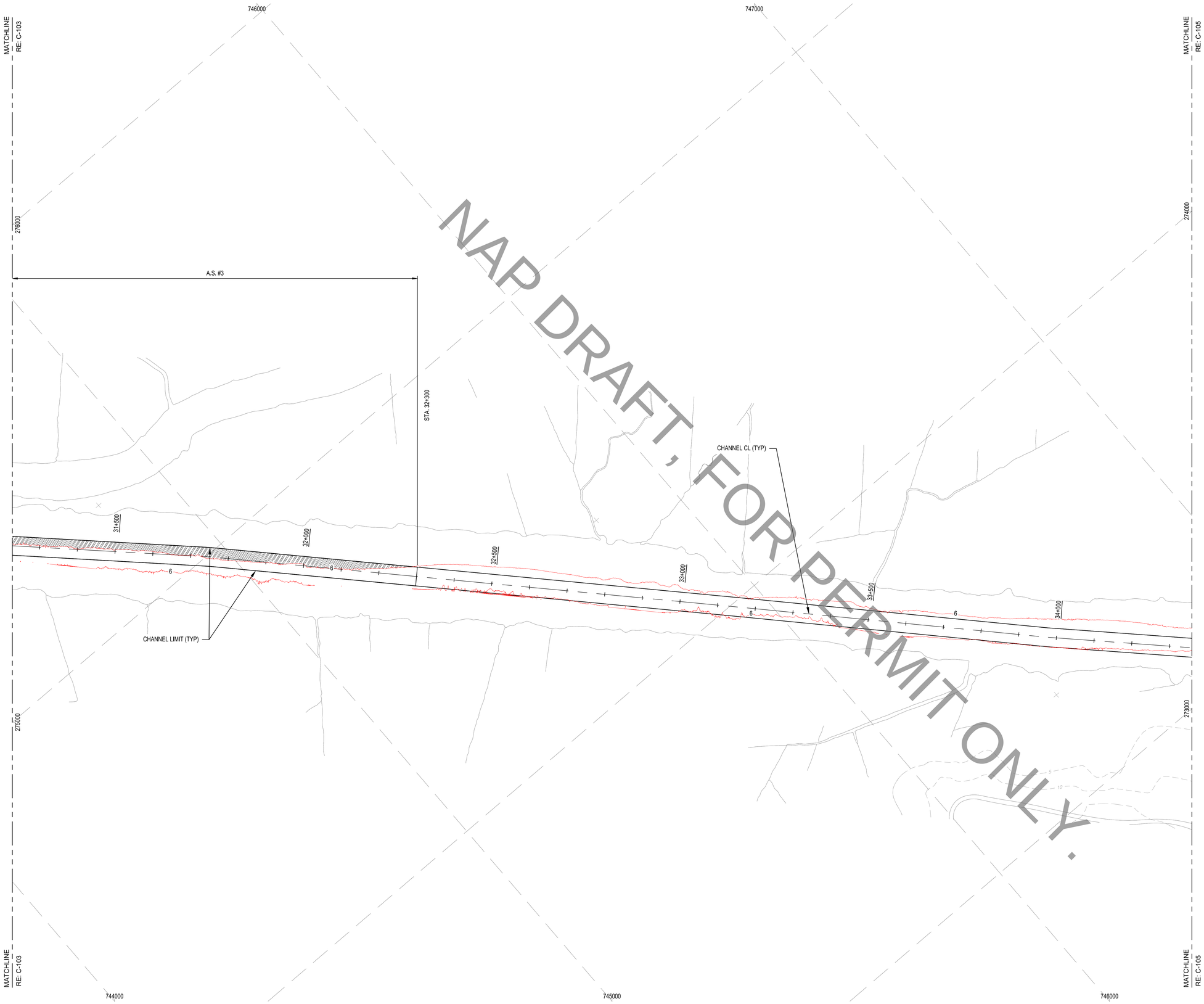
IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 28+099 TO STA. 31+228
-

SHEET NUMBER
C-103

65%



PLAN NORTH

1 PLAN - STA. 31+228 TO STA. 34+359
NTS

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: VST
DRAWN BY: VST
CHECKED BY: DAN
SUBMITTED BY: -
DWG. SIZE: 22"x34"
ISSUE/SUBMITTAL DATE: 65% DRAFT / 01 OCT 2024
SOLICITATION NUMBER: W912BV-24-B-0004
CONTRACT NUMBER: -
PLOT SCALE: -
FILE NAME: C-104 PLAN - STA. 31+228 TO STA. 34+359.dwg

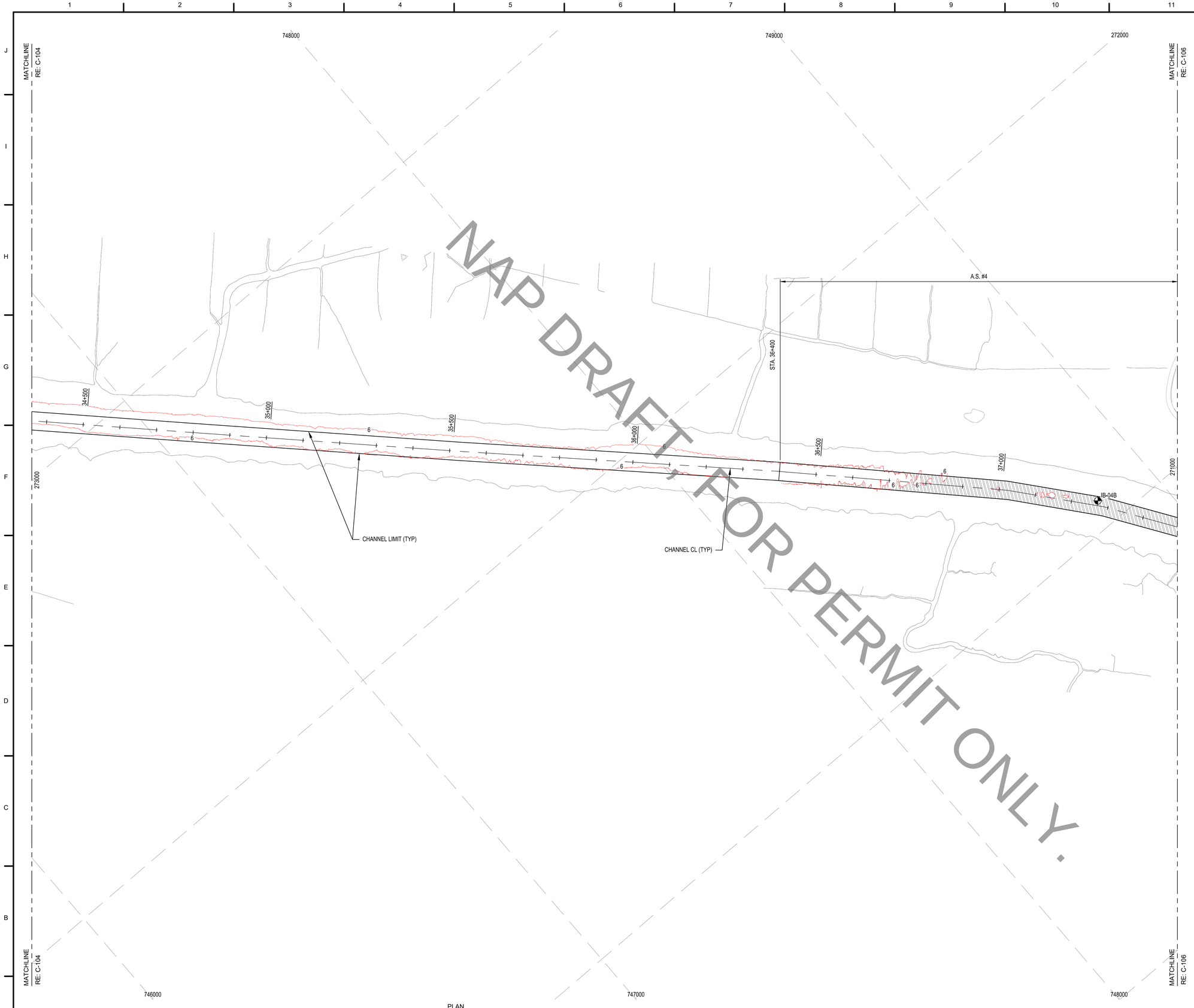
IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 31+228 TO STA. 34+359

SHEET NUMBER
C-104

65%



PLAN NORTH

1 PLAN - STA. 34+359 TO STA. 37+497

100' 50' 0 100'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ADDN.	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT

DESIGNED BY: VST	ISSUE/SUBMITTAL DATE: 65% DRAFT / 01 OCT 2024
DRAWN BY: VST	SOLICITATION NUMBER: W912BV-24-B-0004
CHECKED BY: DAN	CONTRACT NUMBER: -
SUBMITTED BY: -	PLOT SCALE: -
DWG. SIZE: 22"x34"	FILE NAME: C-105 PLAN - STA. 34+359 TO STA. 37+497.dwg

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

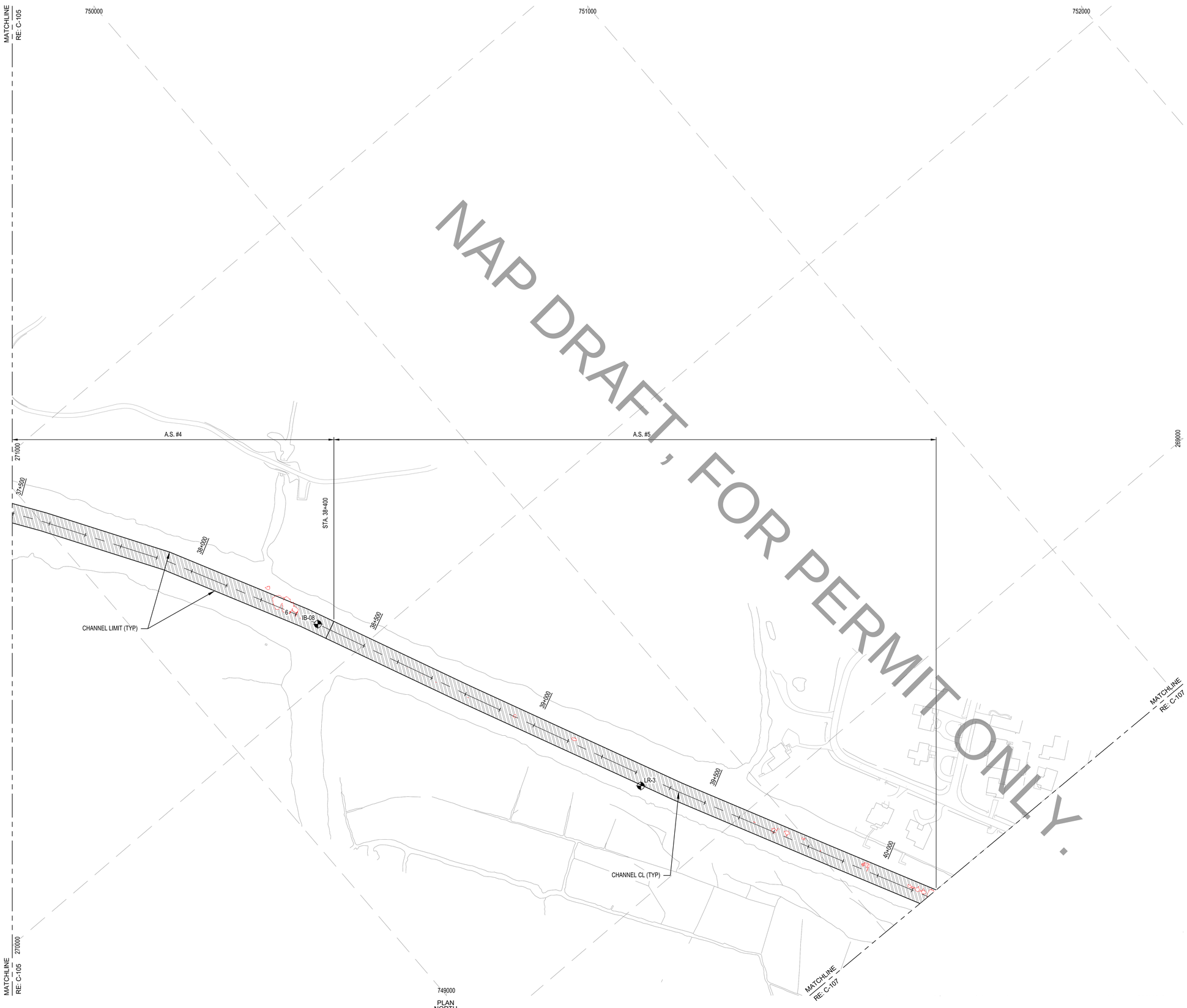
MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 34+359 TO STA. 37+497

SHEET NUMBER

C-105

65%



1 PLAN - STA. 37+497 TO STA. 40+146

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: VST	ISSUE/RESUBMITTAL DATE: 65% DRAFT	01 OCT 2024
DRAWN BY: VST	SOLICITATION NUMBER: W912BV-25-B-0001
CHECKED BY: DMN	CONTRACT NUMBER: -
SUBMITTED BY: #	PLOT SCALE: -
#	DWG. SIZE: 22"x34"	FILE NAME: C:\USR\FAJ\C-STA. 37+497 TO STA. 40+146.dwg
#	
#	

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

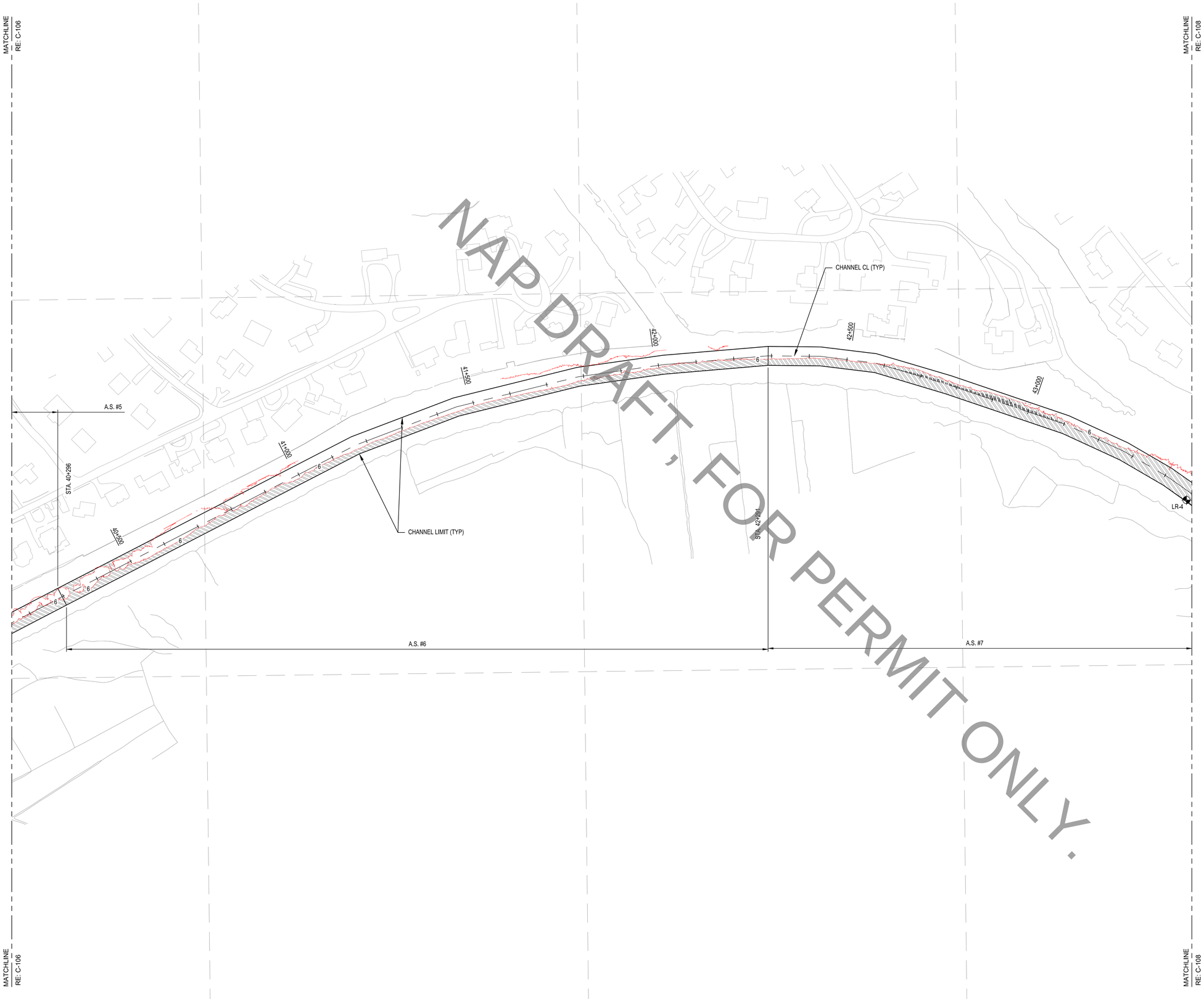
MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 37+497 TO STA. 40+146

SHEET NUMBER

C-106

65%



PLAN NORTH

1 PLAN - STA. 40+146 TO STA. 43+486

100' 50' 0 100'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT

DESIGNED BY: -	ISSUE/SUBMITTAL DATE: 65% DRAFT	01 OCT 2024
DRAWN BY: -	SOLICITATION NUMBER: W912BP24B0001
CHECKED BY: -	CONTRACT NUMBER: -
SUBMITTED BY: -	PLOT SCALE: -
DWG. SIZE: 22"x34"	FILE NAME: C-107 PLAN - STA. 40+146 TO STA. 43+486.dwg

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

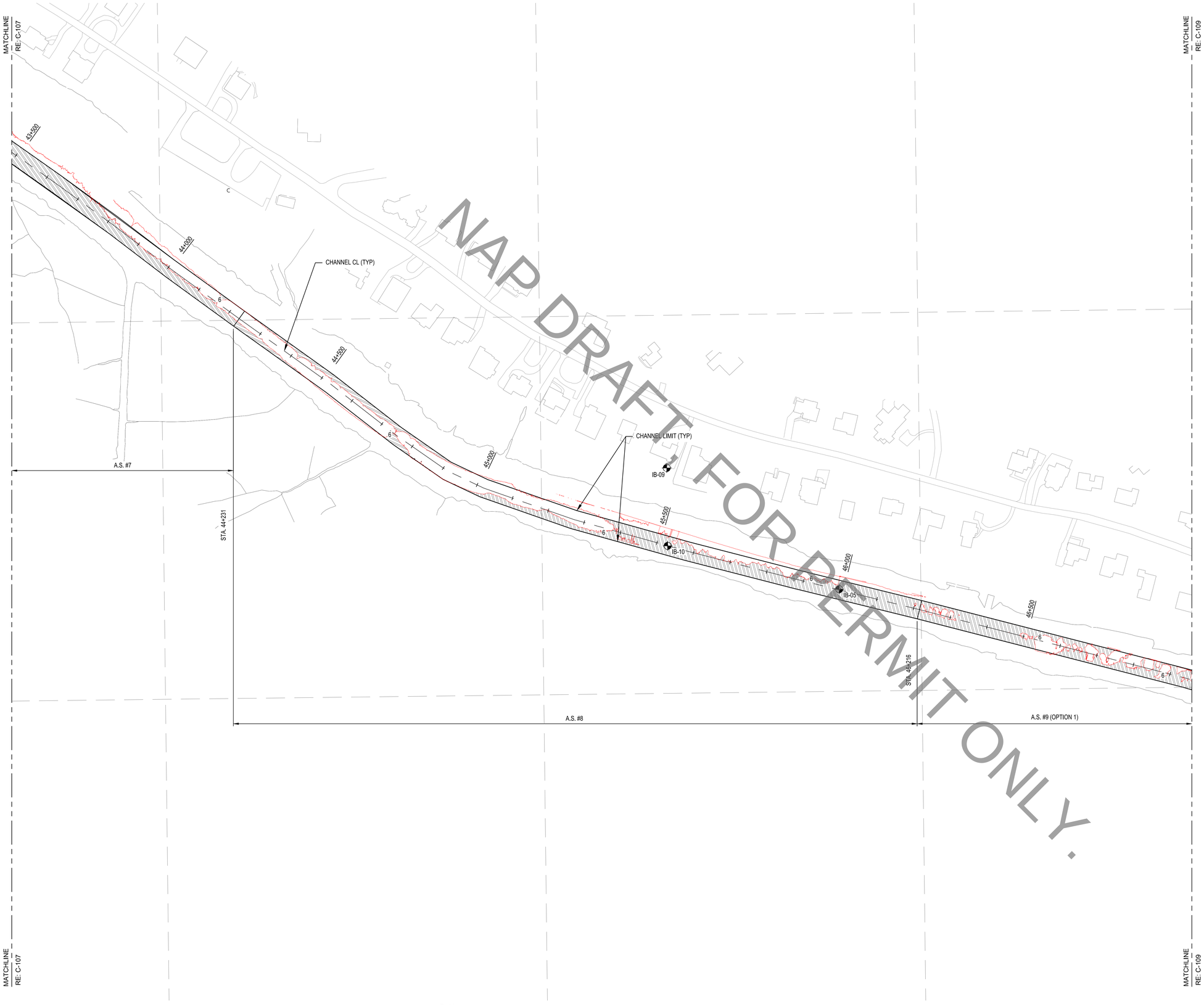
MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 40+146 TO STA. 43+486
-

SHEET NUMBER

C-107

65%



PLAN NORTH

1 PLAN - STA. 43+486 TO STA. 46+960
NTS

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: -	ISSUE/SUBMITTAL DATE: 65% DRAFT	01 OCT 2024
DRAWN BY: -	SOLICITATION NUMBER: W912BP24B0001
CHECKED BY: -	CONTRACT NUMBER: -
SUBMITTED BY: -	PLOT SCALE: -
#	DWG. SIZE: 22"X34"	FILE NAME: C108-PLAN-STA. 43+486 TO STA. 46+960.dwg
#	
#	
#	

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 43+486 TO STA. 46+960
-

SHEET NUMBER

C-108

65%

PLAN NORTH

1 PLAN - STA. 46+960 TO STA. 50+132
NTS

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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-	-	-	-	-
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: -	ISSUE/SUBMITTAL DATE: 65% DRAFT	01 OCT 2024
DRAWN BY: -	SOLICITATION NUMBER: W912BP25R0004
CHECKED BY: -	CONTRACT NUMBER: -
SUBMITTED BY: -	PLOT SCALE: -
DWG. SIZE: 22"X34"	FILE NAME: C-109 PLAN - STA. 46+960 TO STA. 50+132.dwg

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

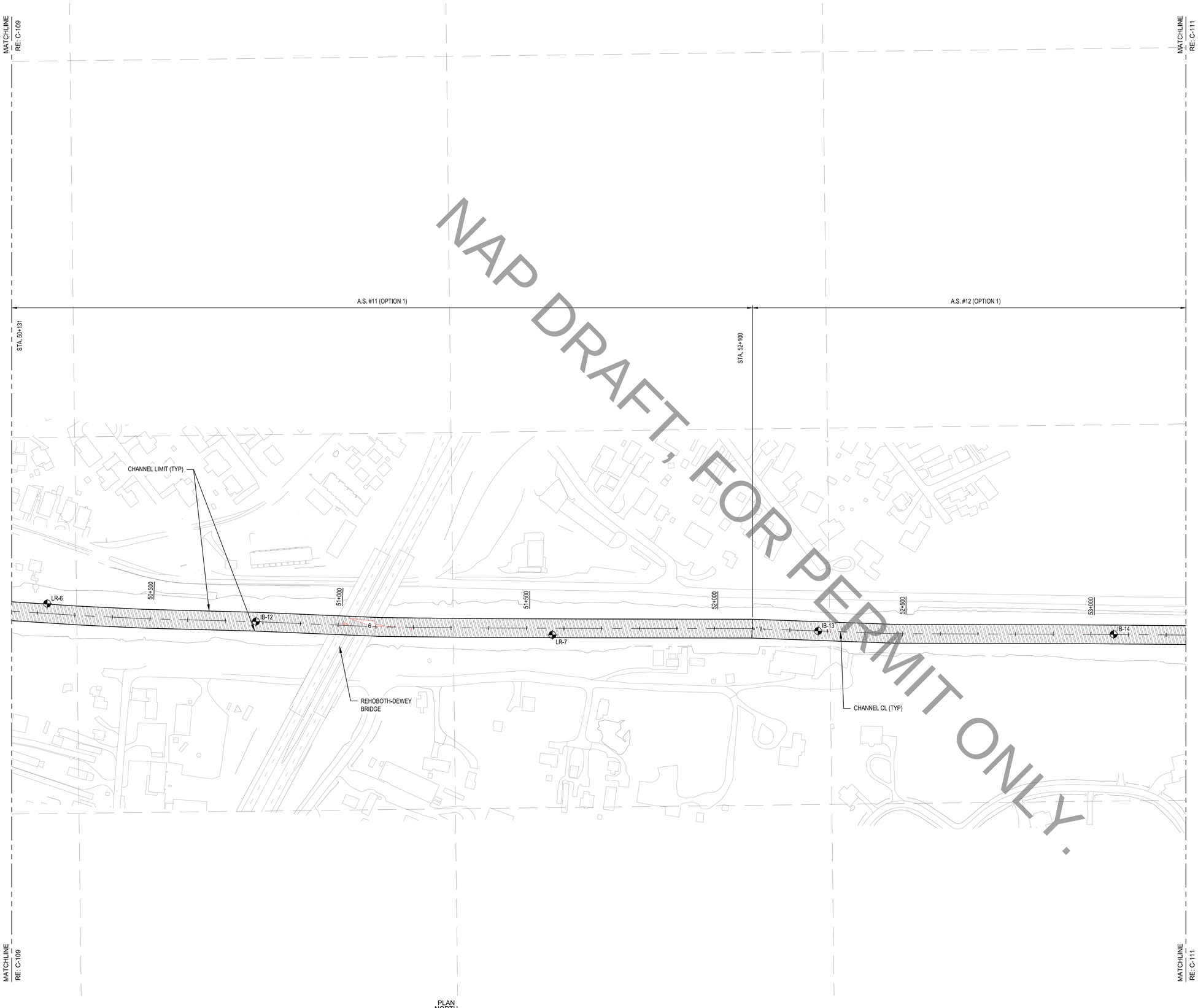
MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 46+960 TO STA. 50+132
-

SHEET NUMBER

C-109

65%



PLAN NORTH

1 PLAN - STA. 50+132 TO STA. 53+253

100' 50' 0 100'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: -
DRAWN BY: -
CHECKED BY: -
SUBMITTED BY: -
DWG. SIZE: ANSI E

ISSUE/SUBMITTAL DATE: 65% DRAFT / 01 OCT 2024
SOLICITATION NUMBER: W912BV-24-B-0004
CONTRACT NUMBER: -
PLOT SCALE: -
FILE NAME: C-110.DGN - STA. 50+132 TO STA. 53+253.dwg

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

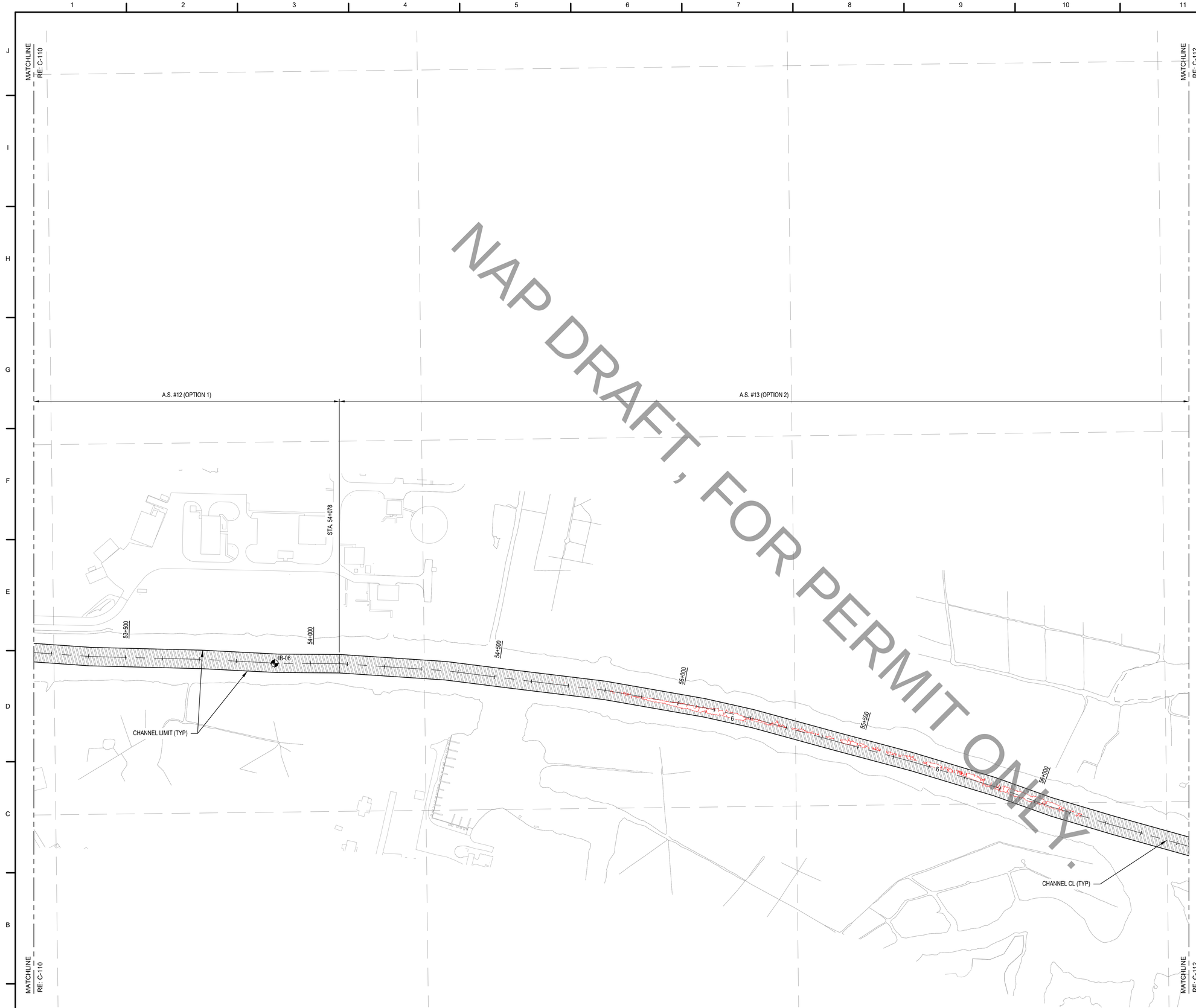
MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 50+132 TO STA. 53+253
-

SHEET NUMBER

C-110

65%



PLAN NORTH

1 PLAN - STA. 53+253 TO STA. 56+434

100' 50' 0 100'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: -	ISSUE/SUBMITTAL DATE: 65% DRAFT	01 OCT 2024
DRAWN BY: -	SOLICITATION NUMBER: W912BV-24-B-0001
CHECKED BY: -	CONTRACT NUMBER: -
SUBMITTED BY: -	PLOT SCALE: -
DWG. SIZE: 22"x34"	FILE NAME: C-111 PLAN - STA. 53+253 TO STA. 56+434.dwg

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

PLAN - STA. 53+253 TO STA. 56+434
-

SHEET NUMBER

C-111

65%

PLAN NORTH

1 PLAN - STA. 56+434 TO STA. 59+083

100' 50' 0 100'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR CHANNEL TYPICAL SECTIONS, SEE SHEET C-301.
3. FOR DREDGED MATERIAL PLACEMENT FACILITY PLANS, SEE SHEETS C-401 AND C-402.
4. FOR CHANNEL CENTERLINE GEOMETRY AND EDGE COORDINATES, SEE SPECIFICATIONS.
5. FOR SAMPLING INFORMATION, SEE SPECIFICATIONS.
6. FOR BEACHFILL PLACEMENT PLAN, SEE SHEET C-403.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT

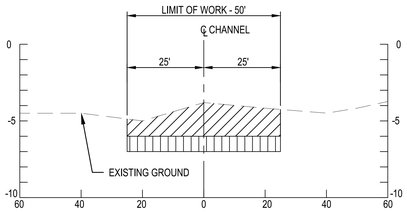
DESIGNED BY: -
DRAWN BY: -
CHECKED BY: -
SUBMITTED BY: -
DWG. SIZE: 30"X42"
ISSUE/SUBMITTAL DATE: 65% DRAFT | 01 OCT 2024
SOLICITATION NUMBER: W912BP24B0001
CONTRACT NUMBER: -
PLOT SCALE: -
FILE NAME: C:\TEMP\65%-STA. 56+434 TO STA. 59+083.dwg

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL
PLAN - STA. 56+434 TO STA. 59+082
-

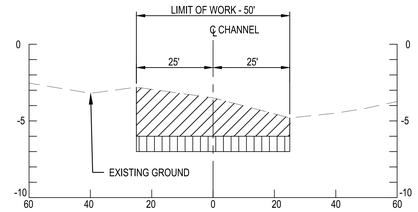
SHEET NUMBER
C-112

65%



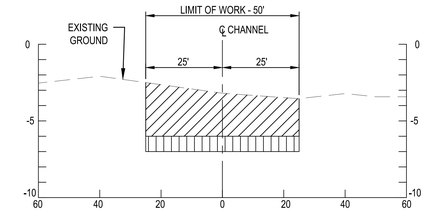
1 TYPICAL SECTION - A.S. #1 (STA. 23+600)

H: 0 20 40
V: 0 4 8
SCALE IN FEET



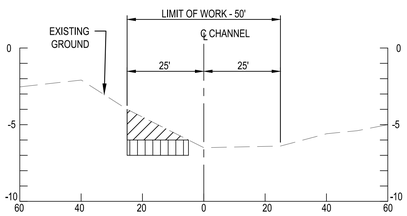
2 TYPICAL SECTION - A.S. #2 (STA. 29+000)

H: 0 20 40
V: 0 4 8
SCALE IN FEET



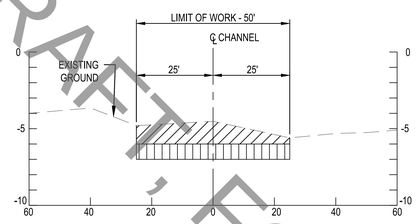
3 TYPICAL SECTION - A.S. #4 (STA. 38+000)

H: 0 20 40
V: 0 4 8
SCALE IN FEET



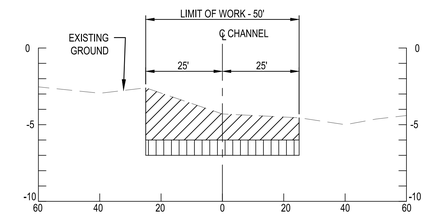
4 TYPICAL SECTION - A.S. #6 (STA. 40+800)

H: 0 20 40
V: 0 4 8
SCALE IN FEET



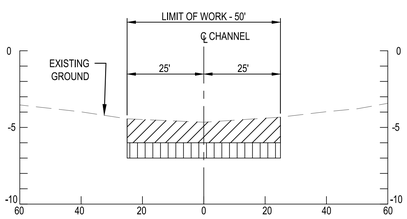
5 TYPICAL SECTION - A.S. #8 (STA. 45+500)

H: 0 20 40
V: 0 4 8
SCALE IN FEET



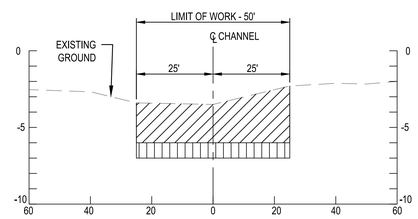
6 TYPICAL SECTION - A.S. #10 (STA. 49+500)

H: 0 20 40
V: 0 4 8
SCALE IN FEET



7 TYPICAL SECTION - A.S. #12 (STA. 53+500)

H: 0 20 40
V: 0 4 8
SCALE IN FEET



8 TYPICAL SECTION - A.S. #14 (STA. 59+500)

H: 0 20 40
V: 0 4 8
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. NO SIDE OR END SLOPES ARE PROVIDED IN THIS CONTRACT.
3. ALL DEPTHS ARE REFERENCED TO MEAN LOWER LOW WATER.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	DESCRIPTION	DATE	BY
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ISSUE/SUBMITTAL DATE:
65% DRAFT | 01 OCT 2024
SOLICITATION NUMBER:
W912BV-24-B-0004
CONTRACT NUMBER:
-
PLOT SCALE:
-

DESIGNED BY: VST
DRAWN BY: VST
CHECKED BY: DAN
SUBMITTED BY: -
DWG. SIZE: 22"X34"
FILE NAME: C300 CHANNEL SECTIONS.dwg

U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

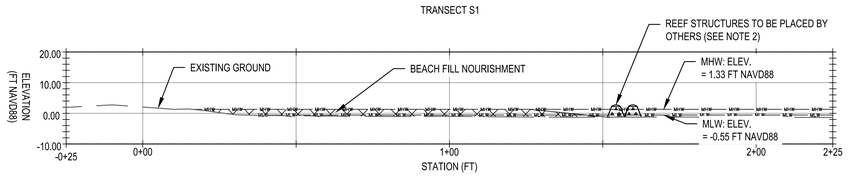
INWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

CHANNEL SECTIONS

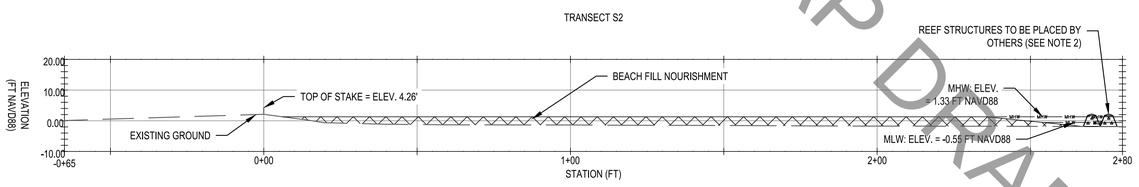
SHEET NUMBER
C-301

65%



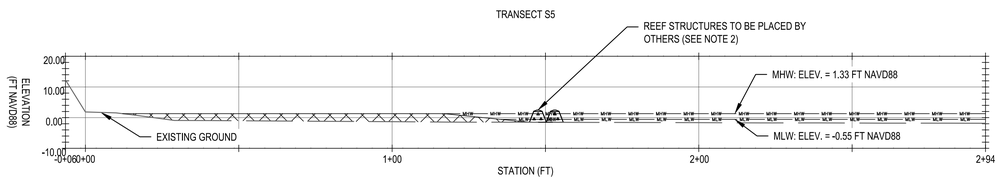
1 CROSS SECTION - TRANSECT S1

H: 0 20 40
V: 0 20 40
SCALE IN FEET



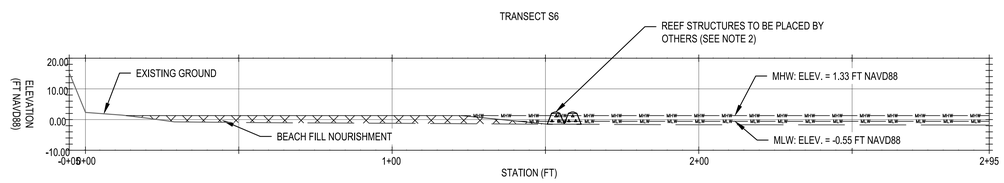
2 CROSS SECTION - TRANSECT S2

H: 0 20 40
V: 0 20 40
SCALE IN FEET



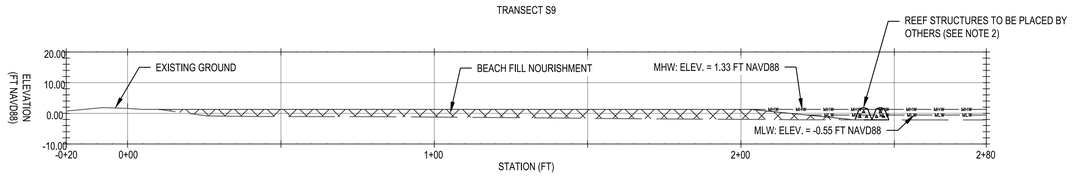
3 CROSS SECTION - TRANSECT S5

H: 0 20 40
V: 0 20 40
SCALE IN FEET



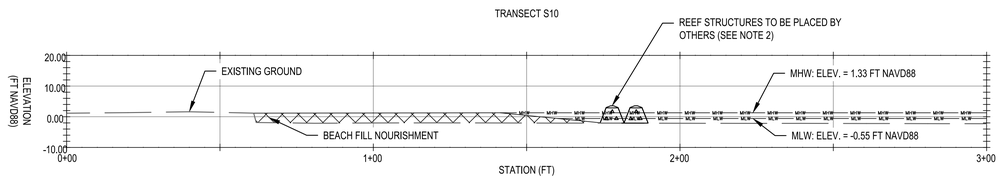
4 CROSS SECTION - TRANSECT S6

H: 0 20 40
V: 0 20 40
SCALE IN FEET



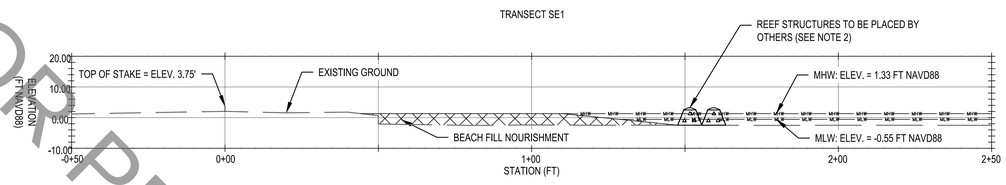
5 CROSS SECTION - TRANSECT S9

H: 0 20 40
V: 0 0 40
SCALE IN FEET



6 CROSS SECTION - TRANSECT S10

H: 0 20 40
V: 0 20 40
SCALE IN FEET



7 CROSS SECTION - TRANSECT SE1

H: 0 20 40
V: 0 20 40
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. REEF STRUCTURES TO BE PLACED BY OTHERS PREVIOUS TO THIS CONTRACT. STRUCTURES TO REMAIN IN PLACE AND UNDISTURBED DURING BEACHFILL PLACEMENT OPERATIONS. DAMAGED REEF STRUCTURES TO BE REPLACED AT NO ADDITIONAL COST TO THE GOVERNMENT.
3. FOR BEACHFILL PLACEMENT PLAN, SEE SHEET C-403.
4. ALL DEPTHS ARE REFERENCED TO MEAN LOWER LOW WATER.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

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ISSUE/SUBMITTAL DATE: 65% DRAFT | 01 OCT 2024
SOLICITATION NUMBER: W912BV24B0001
CONTRACT NUMBER: -
PLOT SCALE: -
FILE NAME: C302 BEACHFILL SECTIONS.dwg

DESIGNED BY: -
DRAWN BY: -
CHECKED BY: -
SUBMITTED BY: -
DWG. SIZE: 22"X34"

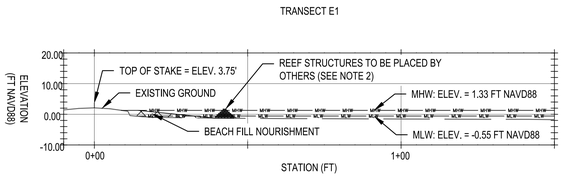
U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT

IWW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL
BEACHFILL CROSS SECTIONS

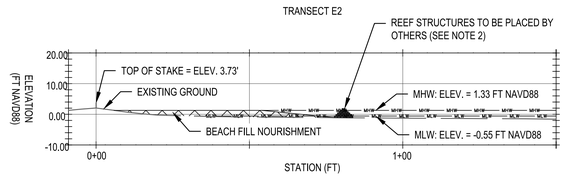
SHEET NUMBER
C-302

65%



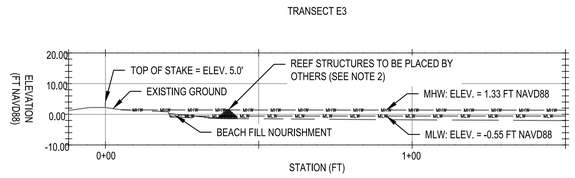
1 CROSS SECTION - TRANSECT E1

20' 10' 0 20'
SCALE IN FEET



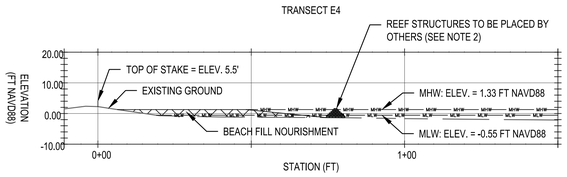
2 CROSS SECTION - TRANSECT E2

20' 10' 0 20'
SCALE IN FEET



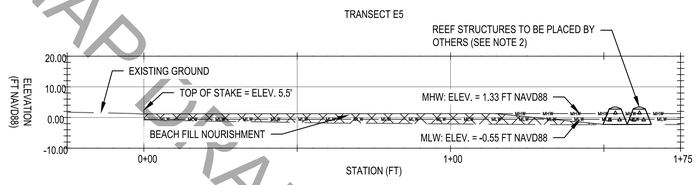
3 CROSS SECTION - TRANSECT E3

20' 10' 0 20'
SCALE IN FEET



4 CROSS SECTION - TRANSECT E4

20' 10' 0 20'
SCALE IN FEET



5 CROSS SECTION - TRANSECT E5

20' 10' 0 20'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. REEF STRUCTURES TO BE PLACED BY OTHERS PRIOR TO THIS CONTRACT. STRUCTURES TO REMAIN IN PLACE AND UNDISTURBED DURING BEACHFILL PLACEMENT OPERATIONS. DAMAGED REEF STRUCTURES TO BE REPLACED AT NO ADDITIONAL COST TO THE GOVERNMENT.
3. FOR BEACHFILL PLACEMENT PLAN, SEE SHEET C-401.
4. ALL DEPTHS ARE REFERENCED TO MEAN LOWER LOW WATER.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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-	-	-	-	-

U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: -
DRAWN BY: -
CHECKED BY: -
SUBMITTED BY: -
DWG. SIZE: 30"X42"
FILE NAME: C303 BEACHFILL CROSS SECTIONS.dwg

ISSUE/SUBMITTAL DATE: MARCH 2025
SOLICITATION NUMBER: W912DS-25-B-0001
CONTRACT NUMBER: -
PLOT SCALE: -

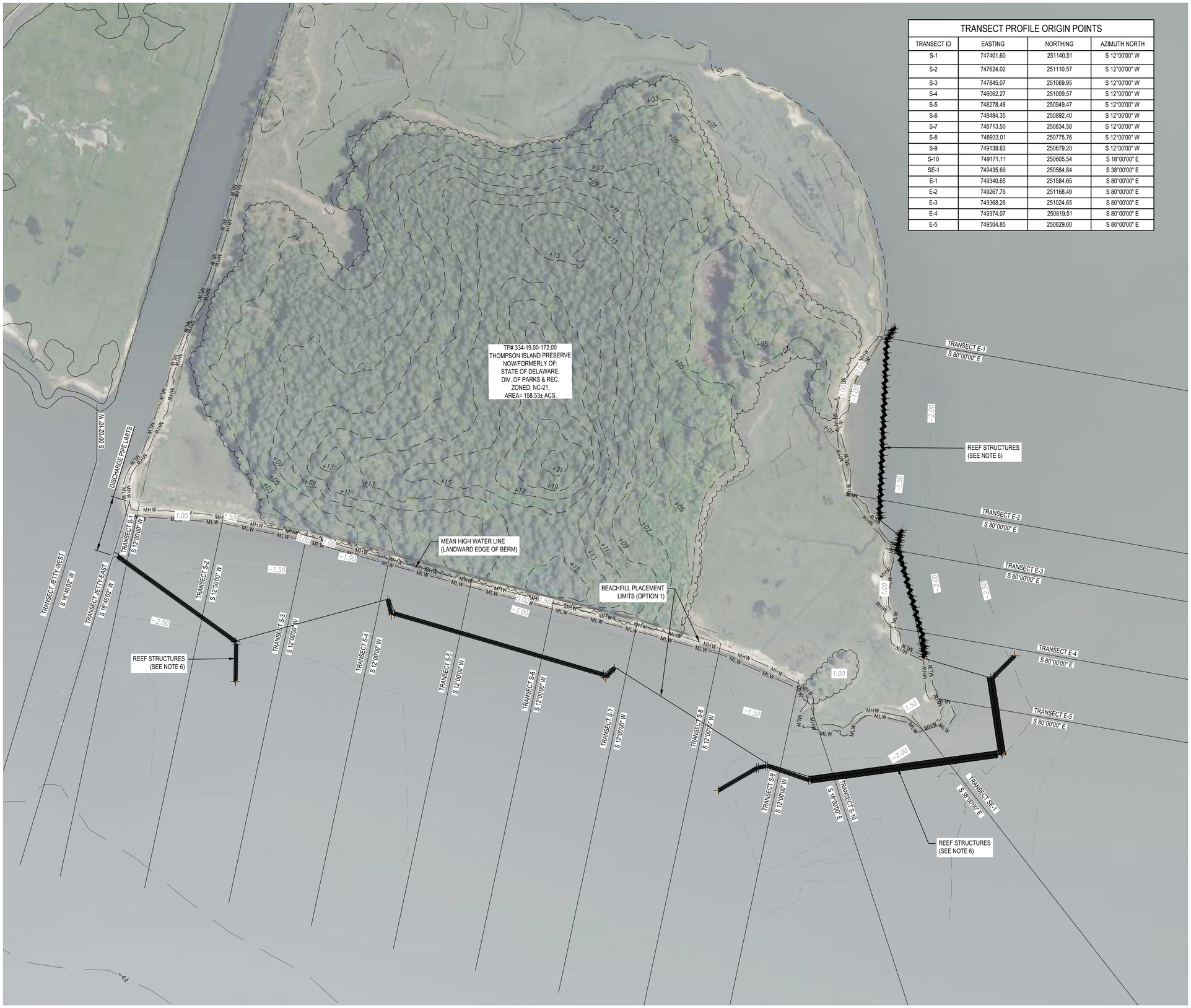
INW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

BEACHFILL CROSS SECTIONS

SHEET NUMBER
C-303

RTA



1 PLAN - BEACHFILL PLACEMENT (OPTION 1)

TRANSECT PROFILE ORIGIN POINTS

TRANSECT ID	EASTING	NORTHING	AZIMUTH NORTH
S-1	747401.60	251140.51	S 12°00'00" W
S-2	747624.02	251110.57	S 12°00'00" W
S-3	747845.07	251069.95	S 12°00'00" W
S-4	748062.27	251009.57	S 12°00'00" W
S-5	748278.48	250949.47	S 12°00'00" W
S-6	748484.35	250892.40	S 12°00'00" W
S-7	748713.50	250834.58	S 12°00'00" W
S-8	748933.01	250775.76	S 12°00'00" W
S-9	749138.63	250679.20	S 12°00'00" W
S-10	749171.11	250605.54	S 18°00'00" E
SE-1	749435.69	250584.84	S 38°00'00" E
E-1	749340.65	251584.65	S 80°00'00" E
E-2	749267.76	251168.49	S 80°00'00" E
E-3	749368.26	251024.65	S 80°00'00" E
E-4	749374.07	250819.51	S 80°00'00" E
E-5	749504.85	250629.60	S 80°00'00" E

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR BEACHFILL CROSS SECTIONS, SEE SHEET C-302.
3. FOR BEACHFILL REQUIREMENTS, SEE SPECIFICATIONS.
4. THE TOPOGRAPHIC SITE CONDITION SURVEYS ARE A RESULT OF SURVEYS CONDUCTED IN JULY OF 2022, AND CAN ONLY BE CONSIDERED REPRESENTATIVE OF THE CONDITIONS OCCURRING AT THAT TIME.
5. EQUIPMENT IS NOT PERMITTED ON LAND WITH HIGHER ELEVATION THAN THE MEAN HIGH WATER LINE.
6. REEF STRUCTURES TO BE PLACED BY OTHERS PRIOR TO THIS CONTRACT. STRUCTURES TO REMAIN IN PLACE AND UNDISTURBED DURING BEACHFILL PLACEMENT OPERATIONS. DAMAGED REEF STRUCTURES TO BE REPLACED AT NO ADDITIONAL COST TO THE GOVERNMENT.

US Army Corps of Engineers
PHILADELPHIA DISTRICT

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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA
DISTRICT

DESIGNED BY: V. SANTIAGO
DRAWN BY: V. SANTIAGO
CHECKED BY: D. NELSON
SUBMITTED BY: T. FATZINGER
DWG. SIZE: 22"X34"
FILE NAME: C-401 BEACHFILL PLACEMENT (OPTION 1).dwg
ISSUE/SUBMITTAL DATE: MARCH 2025
SOLICITATION NUMBER: W912BV25-B-0001
CONTRACT NUMBER: -
PLOT SCALE: 1:100

INW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

BEACHFILL PLACEMENT (OPTION 1)

SHEET NUMBER
C-401

PLAN NORTH

1 PLAN - LEWES DMPF CELL 1

50' 25' 0 50'
SCALE IN FEET

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR DREDGE PIPE ROAD CROSSING, SEE DETAIL 2/C-402.
3. SHOULD THE CONTRACTOR DESIRE TO MODIFY THE DISCHARGE LIMITS SHOWN, APPROVAL MUST BE GRANTED BY THE CONTRACTING OFFICER PRIOR TO MODIFICATION.
4. THE END OF ALL DISCHARGE PIPES SHALL BE LOCATED INSIDE THE DISPOSAL AREA LIMITS AS SPECIFIED IN THE CONTRACT SPECIFICATIONS SECTION 35 20 23. PIPE SHALL BE LOCATED SUCH THAT THE DISCHARGE DOES NOT SCOUR THE SLOPE FACE OR THE TOE-OF-SLOPE OF THE DISPOSAL AREA DIKE IN THE VICINITY OF THE DISCHARGE AREA.
5. CONTRACTOR SHALL ENSURE THAT THE DISCHARGE END OF THE DREDGE PIPE EXTENDS A MINIMUM OF 30 FEET PAST THE INTERIOR TOE OF THE CONTAINMENT DIKE AND IS SUPPORTED IN ACCORDANCE WITH SECTION 35 20 23 OF THE CONTRACT SPECIFICATIONS.
6. BORROW FOR DIKING MATERIAL MAY BE OBTAINED FROM WITHIN THE DISPOSAL AREA, BUT NOT CLOSER THAN 30 FEET FROM THE INSIDE TOE OF THE DIKE SECTIONS.
7. AERIAL IMAGERY OBTAINED FROM 2024 MICROSOFT CORPORATION © 2023 MAXAR TECHNOLOGIES.
8. LEWES CELL 1 AND LEWES CELL 2 TOP OF DIKE ELEVATION AND TOPOGRAPHY SHOWN INTERIOR OF DIKE ARE FROM TOPOGRAPHIC SURVEYS CONDUCTED IN APRIL 2023 AND AUGUST 2023, RESPECTIVELY, AND CAN ONLY BE CONSIDERED INDICATIVE OF THE SITE CONDITIONS AS THEY EXISTED AT THAT TIME. CONTRACTORS ARE ENCOURAGED TO VISIT THE SITES WHERE WORK IS TO BE PERFORMED TO ACQUAINT THEMSELVES WITH EXISTING CONDITIONS THAT COULD AFFECT THE PROJECT COST.
9. THE CONTRACTOR SHALL ENSURE THAT DREDGE DISCHARGE PIPES ARE PLACED ON THE DIKES PROVIDED WITHIN THE DISCHARGE LIMITS SPECIFIED FOR THE DISPOSAL AREAS, OR OTHERWISE SUPPORTED IN ACCORDANCE WITH THE CONTRACT SPECIFICATIONS.
10. CONTROL: PROVIDED BY US ARMY CORPS OF ENGINEERS, PHILADELPHIA DISTRICT. COORDINATES SHOWN ARE EXPRESSED IN U.S. SURVEY FEET AND REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (HARN) -DELAWARE STATE PLANE. ELEVATIONS SHOWN ARE EXPRESSED IN FEET AND ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD).

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT

DESIGNED BY: VST
DRAWN BY: VST
CHECKED BY: DAN
SUBMITTED BY: -
ISSUE/SUBMITTAL DATE: 65% DRAFT / 01 OCT 2024
SOLICITATION NUMBER: W912BV-24-B-0001
CONTRACT NUMBER: -
PLOT SCALE: -
DWG. SIZE: 22"X34"
FILE NAME: C-401 LEWES DMPF CELL 1.dwg

INW REHOBOTH BAY TO DELAWARE BAY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

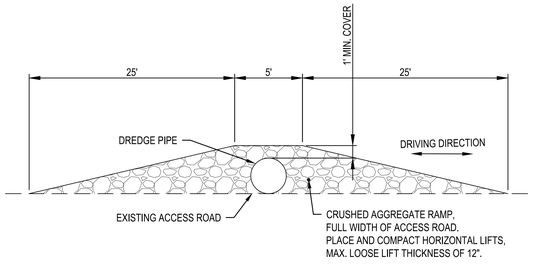
LEWES DMPF CELL 1
-

SHEET NUMBER

C-401

PLAN NORTH

1 PLAN - LEWES DMPF CELL 2
NTS



2 DETAIL - ROAD CROSSING
NTS

NOTES:

1. FOR GENERAL NOTES AND LEGEND, SEE SHEET C-001.
2. FOR DREDGE PIPE ROAD CROSSING, SEE DETAIL 2/C-402.
3. SHOULD THE CONTRACTOR DESIRE TO MODIFY THE DISCHARGE LIMITS SHOWN, APPROVAL MUST BE GRANTED BY THE CONTRACTING OFFICER PRIOR TO MODIFICATION.
4. THE END OF ALL DISCHARGE PIPES SHALL BE LOCATED INSIDE THE DISPOSAL AREA LIMITS AS SPECIFIED IN THE CONTRACT SPECIFICATIONS SECTION 35 20 23. PIPE SHALL BE LOCATED SUCH THAT THE DISCHARGE DOES NOT SCOUR THE SLOPE FACE OR THE TOE-OF-SLOPE OF THE DISPOSAL AREA DIKE IN THE VICINITY OF THE DISCHARGE AREA.
5. CONTRACTOR SHALL ENSURE THAT THE DISCHARGE END OF THE DREDGE PIPE EXTENDS A MINIMUM OF 30 FEET PAST THE INTERIOR TOE OF THE CONTAINMENT DIKE AND IS SUPPORTED IN ACCORDANCE WITH SECTION 35 20 23 OF THE CONTRACT SPECIFICATIONS.
6. BORROW FOR DIKING MATERIAL MAY BE OBTAINED FROM WITHIN THE DISPOSAL AREA, BUT NOT CLOSER THAN 30 FEET FROM THE INSIDE TOE OF THE DIKE SECTIONS.
7. AERIAL IMAGERY OBTAINED FROM 2024 MICROSOFT CORPORATION © 2023 MAXAR TECHNOLOGIES.
8. LEWES CELL 1 AND LEWES CELL 2 TOP OF DIKE ELEVATION AND TOPOGRAPHY SHOWN INTERIOR OF DIKE ARE FROM TOPOGRAPHIC SURVEYS CONDUCTED IN APRIL 2023 AND AUGUST 2023, RESPECTIVELY, AND CAN ONLY BE CONSIDERED INDICATIVE OF THE SITE CONDITIONS AS THEY EXISTED AT THAT TIME. CONTRACTORS ARE ENCOURAGED TO VISIT THE SITES WHERE WORK IS TO BE PERFORMED TO ACQUAINT THEMSELVES WITH EXISTING CONDITIONS THAT COULD AFFECT THE PROJECT COST.
9. THE CONTRACTOR SHALL ENSURE THAT DREDGE DISCHARGE PIPES ARE PLACED ON THE DIKES PROVIDED WITHIN THE DISCHARGE LIMITS SPECIFIED FOR THE DISPOSAL AREAS, OR OTHERWISE SUPPORTED IN ACCORDANCE WITH THE CONTRACT SPECIFICATIONS.
10. CONTROL: PROVIDED BY US ARMY CORPS OF ENGINEERS, PHILADELPHIA DISTRICT. COORDINATES SHOWN ARE EXPRESSED IN U.S. SURVEY FEET AND REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (HARN) -DELAWARE STATE PLANE. ELEVATIONS SHOWN ARE EXPRESSED IN FEET AND ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD).

US Army Corps of Engineers
PHILADELPHIA DISTRICT

MARK	ACTION	DESCRIPTION	DATE	BY
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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT

DESIGNED BY: VST
DRAWN BY: VST
CHECKED BY: DMN
SUBMITTED BY: "
"
"
"

ISSUE/SUBMITTAL DATE: 65% DRAFT | 01 OCT 2024
SOLICITATION NUMBER: W912DS-24-B-0002
CONTRACT NUMBER: -
PLOT SCALE: -
FILE NAME: C-402 LEWES DMPF 2.dwg
DWG. SIZE: 22"x34"

IWW REHOBOTH BAY TO DELAWARE BAY
SUSSEX COUNTY
DELAWARE

MAINTENANCE DREDGING
LEWES & REHOBOTH CANAL

LEWES DMPF CELL 2
-

SHEET NUMBER
C-402