



MOBILE DISTRICT
109 SAINT JOSEPH STREET
MOBILE, AL 36602

MOBILE HARBOR, ALABAMA DEEPENING AND WIDENING - PHASE 3

MOBILE, ALABAMA

MOBILE COUNTY

SOLICITATION NUMBER: W9127821B0001
MOBILE DISTRICT PROJECT CODE: CHC20010
ISSUE DATE: JANUARY 2021

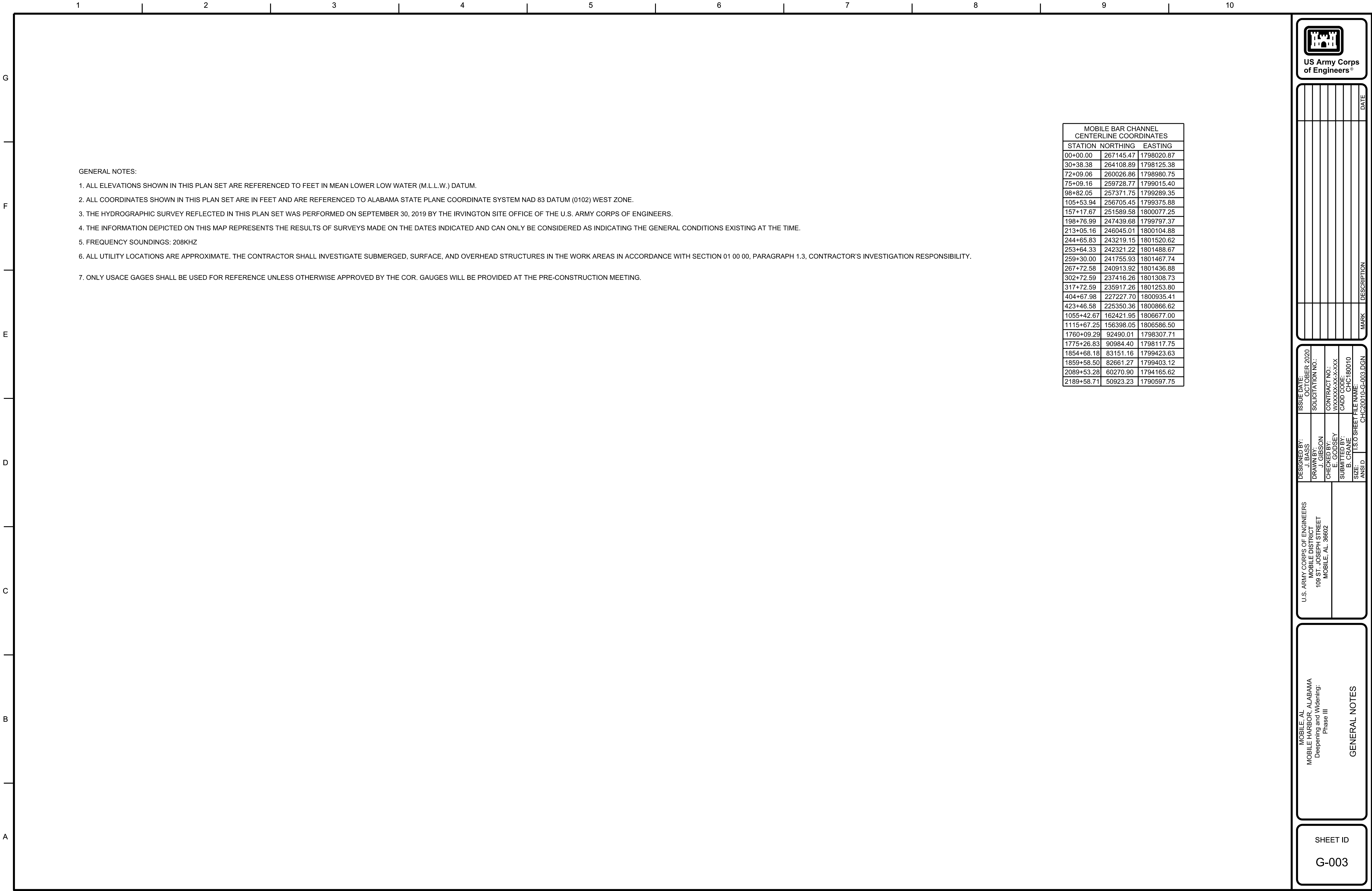
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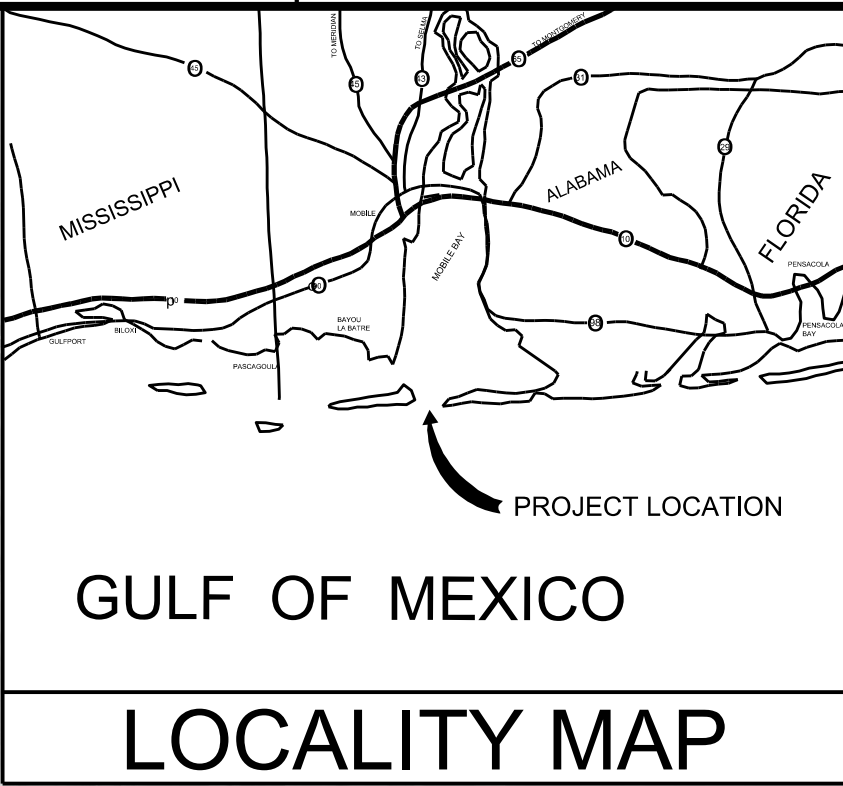
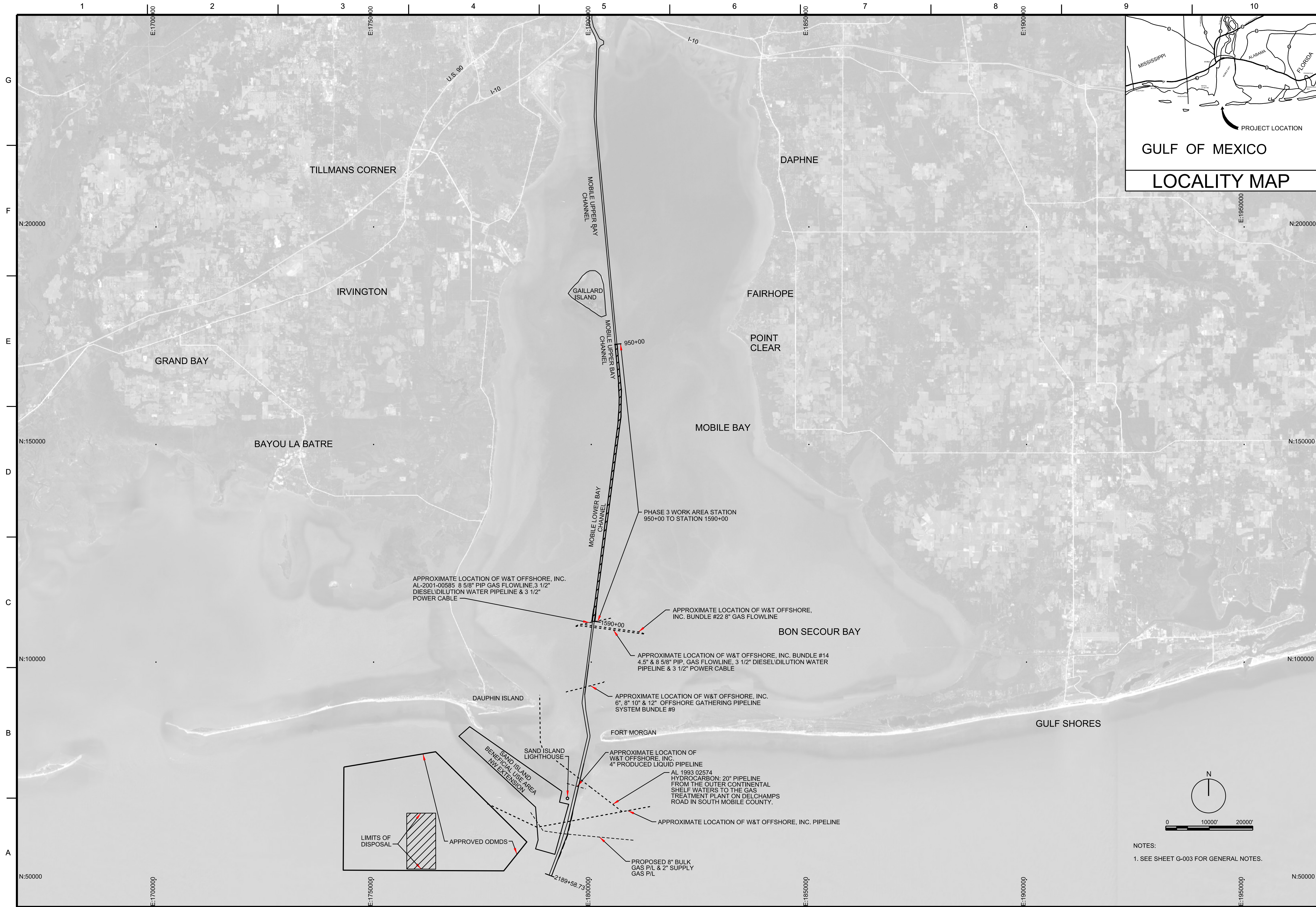
U.S. ARMY CORPS OF ENGINEERS MOBILE DISTRICT 109 ST. JOSEPH STREET MOBILE, AL. 36602	DESIGNED BY: J. BASS	ISSUE DATE: OCTOBER 2020
	DRAWN BY: J. GIBSON	SOLICITATION NO.:
	CHECKED BY: E. GODSEY	CONTRACT NO.:
	SUBMITTED BY: B. CRANE	CADD CODE: CHC2010
	SIZE:	T & O SHEET FILE NAME:

**MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III**

COVER SHEET

SHEET ID
G-001

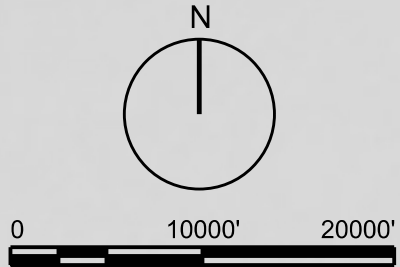


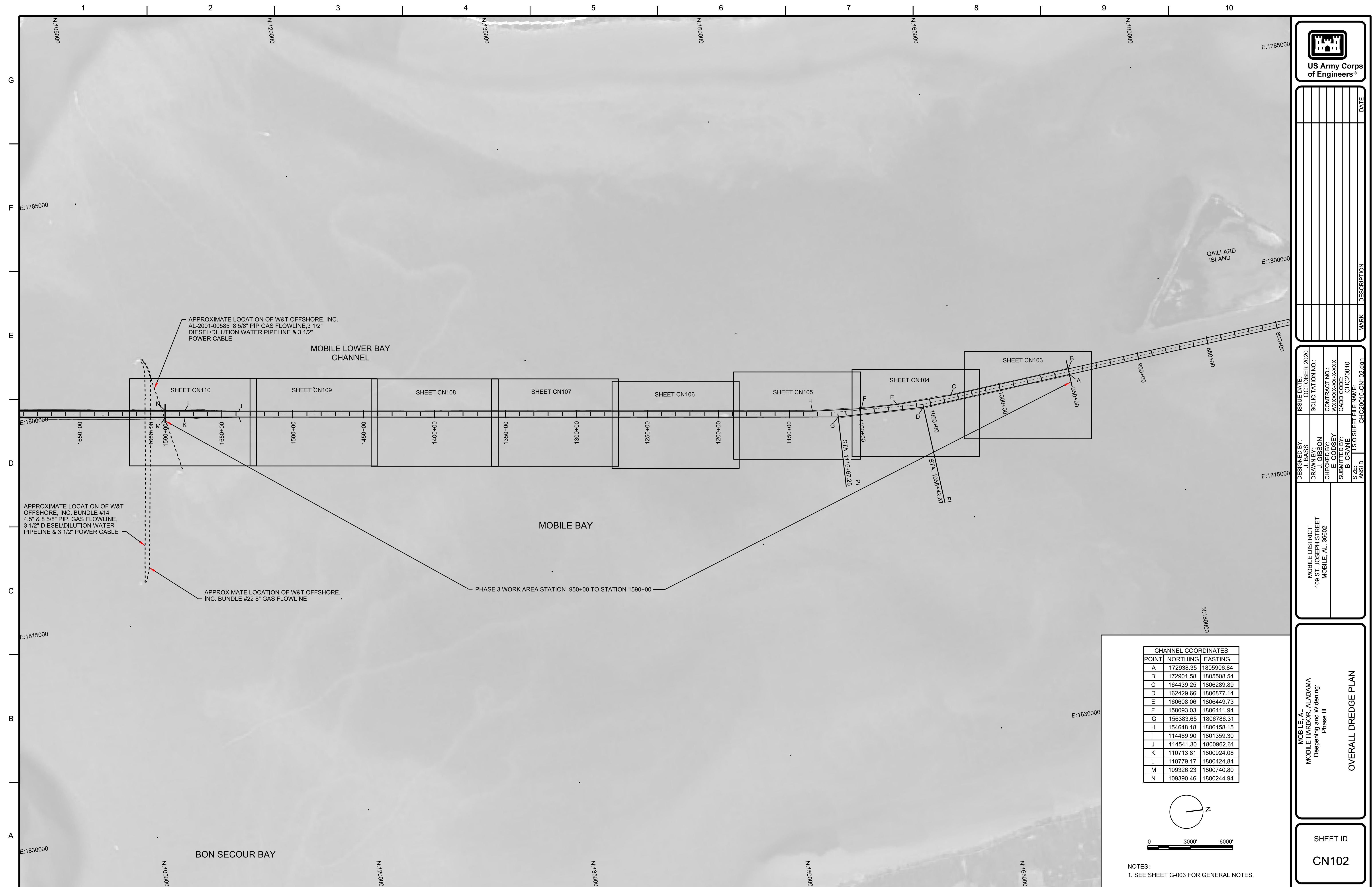


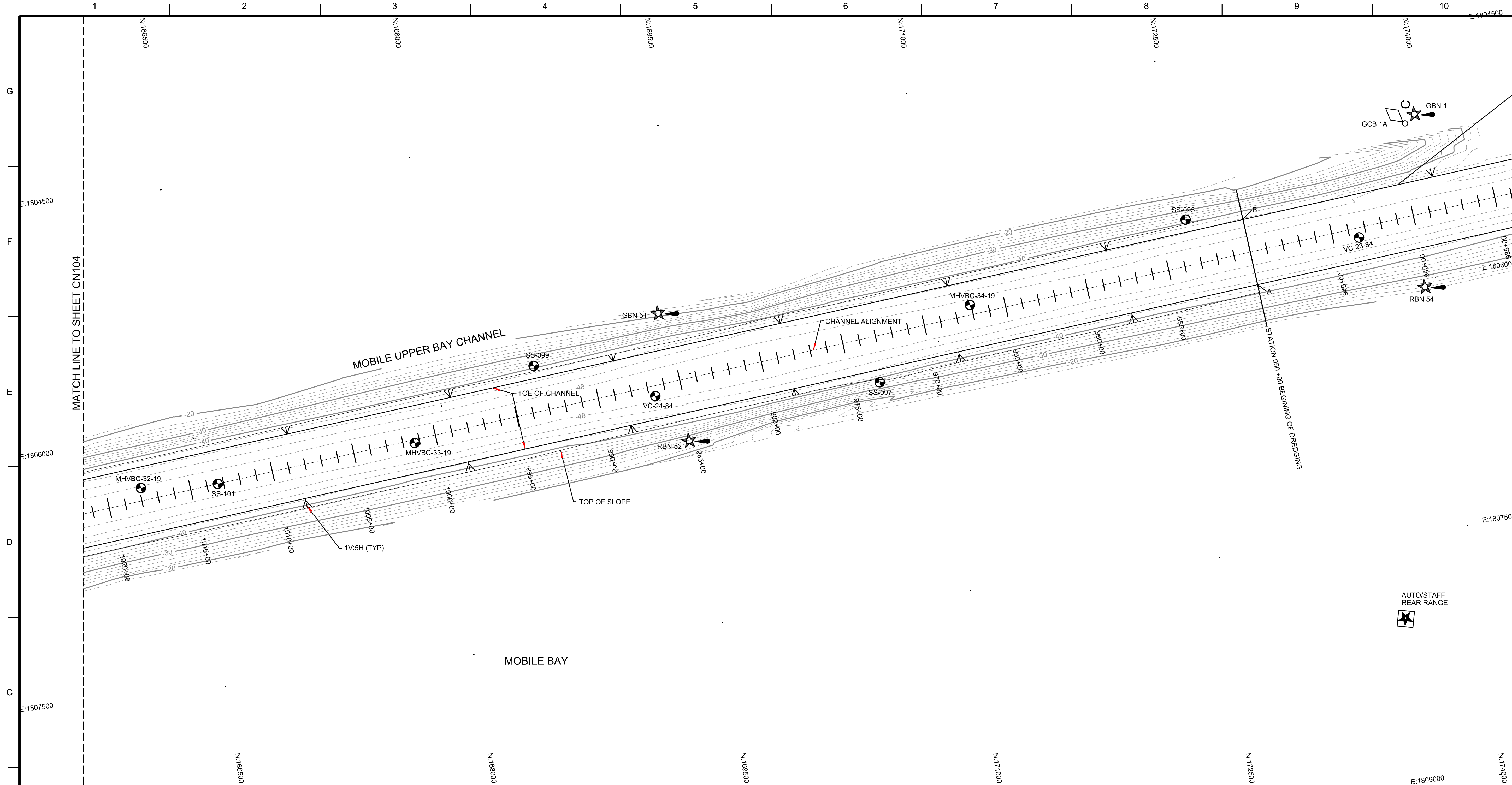
US Army Corps of Engineers

ISSUE DATE		SOLICITATION NO.		CONTRACT NO.		CADD CODE		FILE NAME	
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DESIGNED BY:		DRAWN BY:		CHECKED BY:		SUBMITTED BY:		SIZE:	
J. BASS		J. BASS		E. GODSEY		B. CRANE		ANSI D	
MOBILE DISTRICT		108 ST. JOSEPH STREET		MOBILE, AL 36602					
MOBILE, AL		MOBILE HARBOR, ALABAMA		Deepening and Widening:		Phase III		PROJECT MAP	
SHEET ID		CN101							

NOTES:
1. SEE SHEET G-003 FOR GENERAL NOTES.







KEY MAP

LEGEND

- GBN GREEN BEACON
- RBN RED BEACON
- GGB GREEN GAS BUOY
- RGB RED GAS BUOY
- GCN GREEN CAN BUOY
- TIDE GAGE
- XXXXXXX BORING LOCATION (SS = SPT, MHVBC = VIBROCORE, MHSPT = SPT, VC = VIBROCORE)
- AUTO/STAFF TIDE GAGE REAR RANGE

CHANNEL COORDINATES

POINT	NORTHING	EASTING
A	172938.35	1805906.84
B	172901.58	1805508.54
C	164439.25	1806289.89
D	162429.66	1806877.14
E	160608.06	1806449.73
F	158093.03	1806411.94
G	156383.65	1806786.31
H	154648.18	1806158.15
I	114489.90	1801359.30
J	114541.30	1800962.61
K	110713.81	1800924.08
L	110779.17	1800424.84
M	109326.23	1800740.80
N	109390.46	1800244.94

NOTES:

- SEE SHEET G-003 FOR GENERAL NOTES.
- DREDGE SLOPES SHALL BE 1V:5H ON BOTH SIDES OF THE CHANNEL.

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

PARTIAL DREDGE PLAN

SHEET ID
CN103

US Army Corps of Engineers

MARK	DESCRIPTION	DATE

ISSUE DATE: OCTOBER 2020

DESIGNED BY: J. BASS

DRAWN BY: J. BASS

CHECKED BY: E. GODSEY

SUBMITTED BY: B. CRANE

SIZE: 11x17

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SOLICITATION NO.: WXXXX-XX-XXX

CONTRACT NO.: WXXXX-XX-XXX

CADD CODE: CHC20010

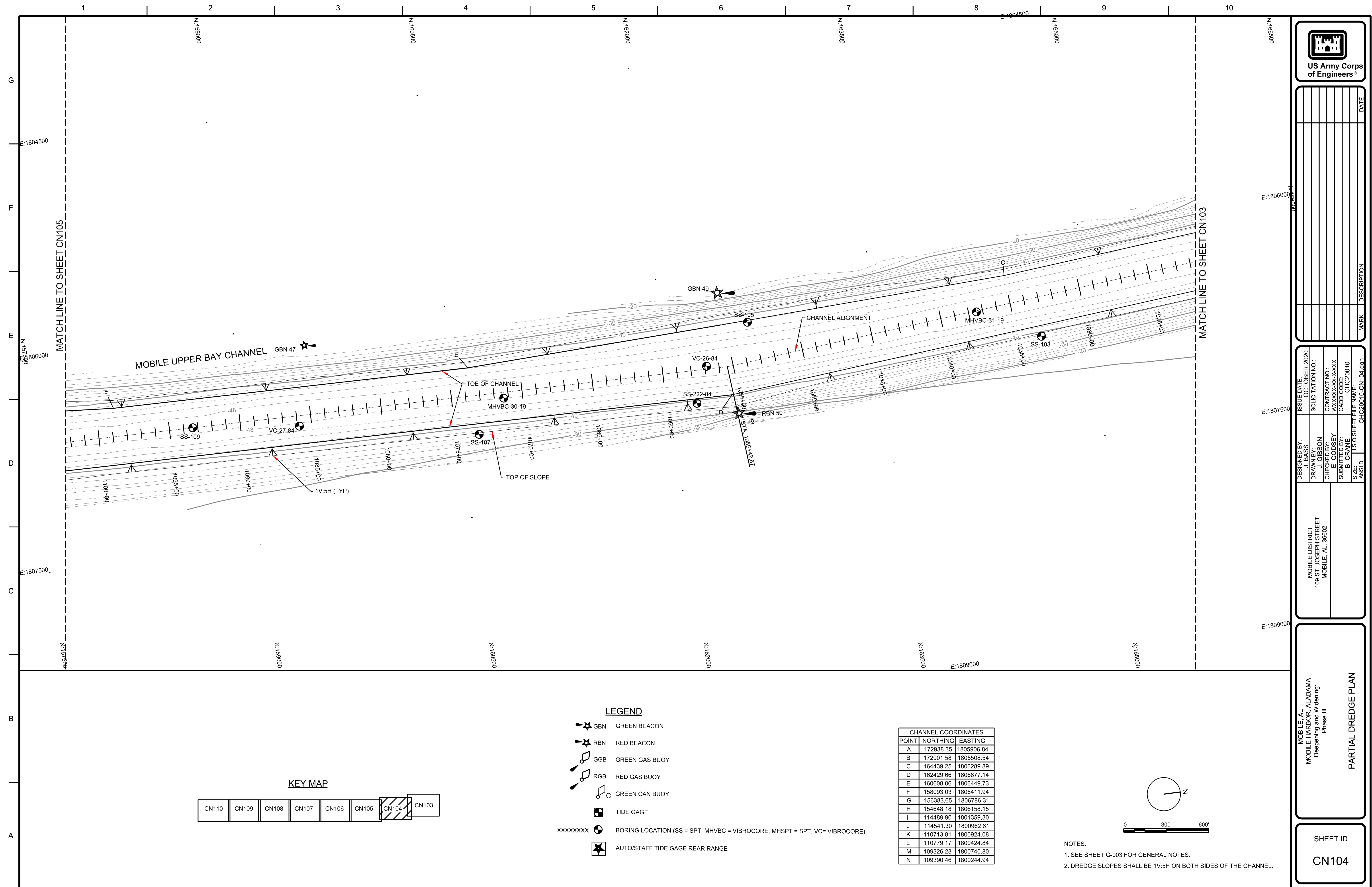
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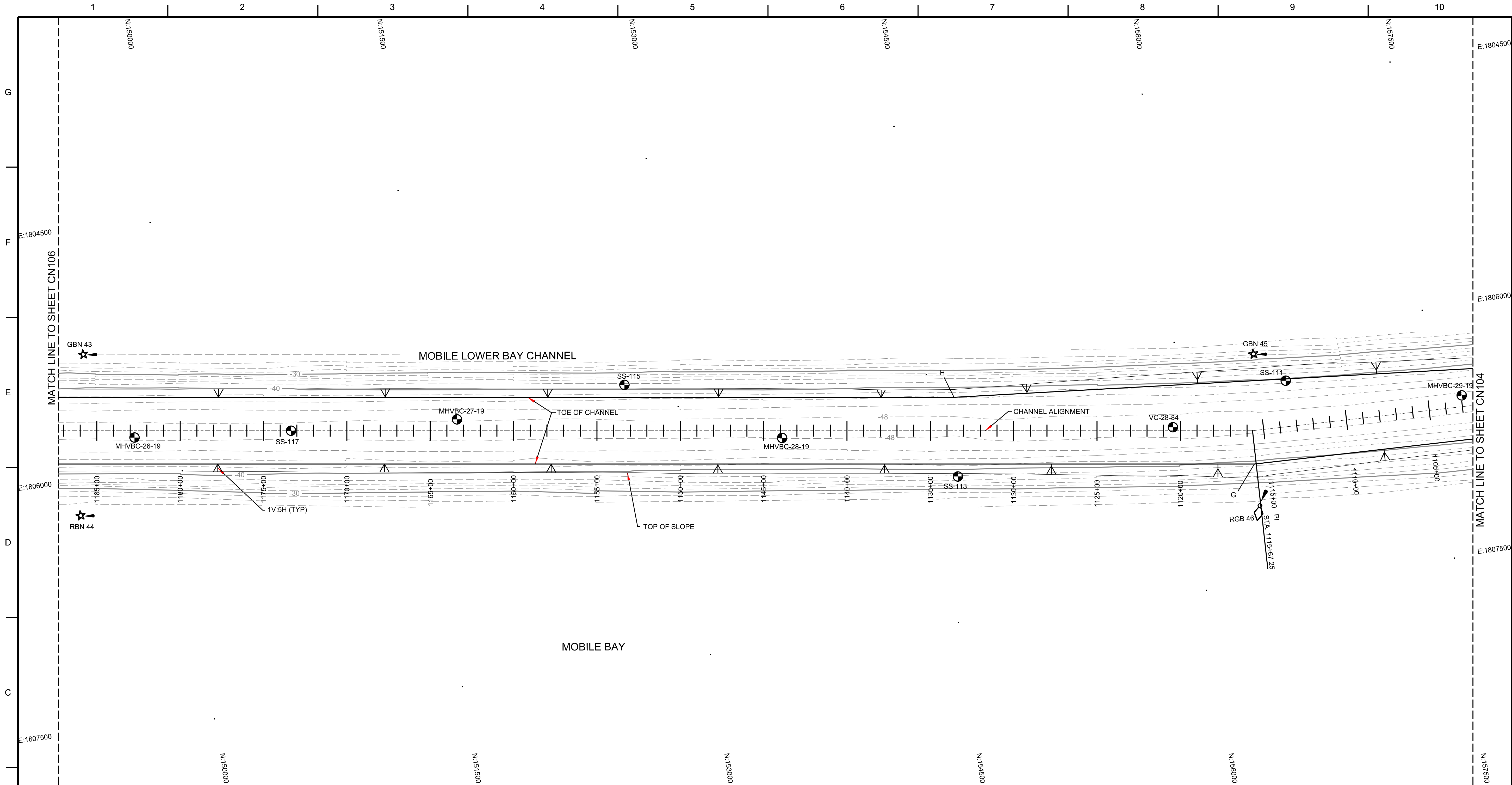
MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

PARTIAL DREDGE PLAN

SHEET ID
CN103





KEY MAP

CN110	CN109	CN108	CN107	CN106	CN105	CN104	CN103
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LEGEND

- GBN GREEN BEACON
- RBN RED BEACON
- GGB GREEN GAS BUOY
- RGB RED GAS BUOY
- GCB GREEN CAN BUOY
- TIDE GAGE
- XXXXXXXX BORING LOCATION (SS = SPT, MHVBC = VIBROCORE, MHSPT = SPT, VC = VIBROCORE)
- AUTO/STAFF TIDE GAGE REAR RANGE

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MOBILE, AL
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Deepening and Widening:
Phase III

PARTIAL DREDGE PLAN

SHEET ID
CN105

US Army Corps of Engineers

DATE	DESCRIPTION	MARK

ISSUE DATE: OCTOBER 2020
SOLICITATION NO.:
CONTRACT NO.:
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SUBMITTED BY: E. GODSEY
B. CRANE
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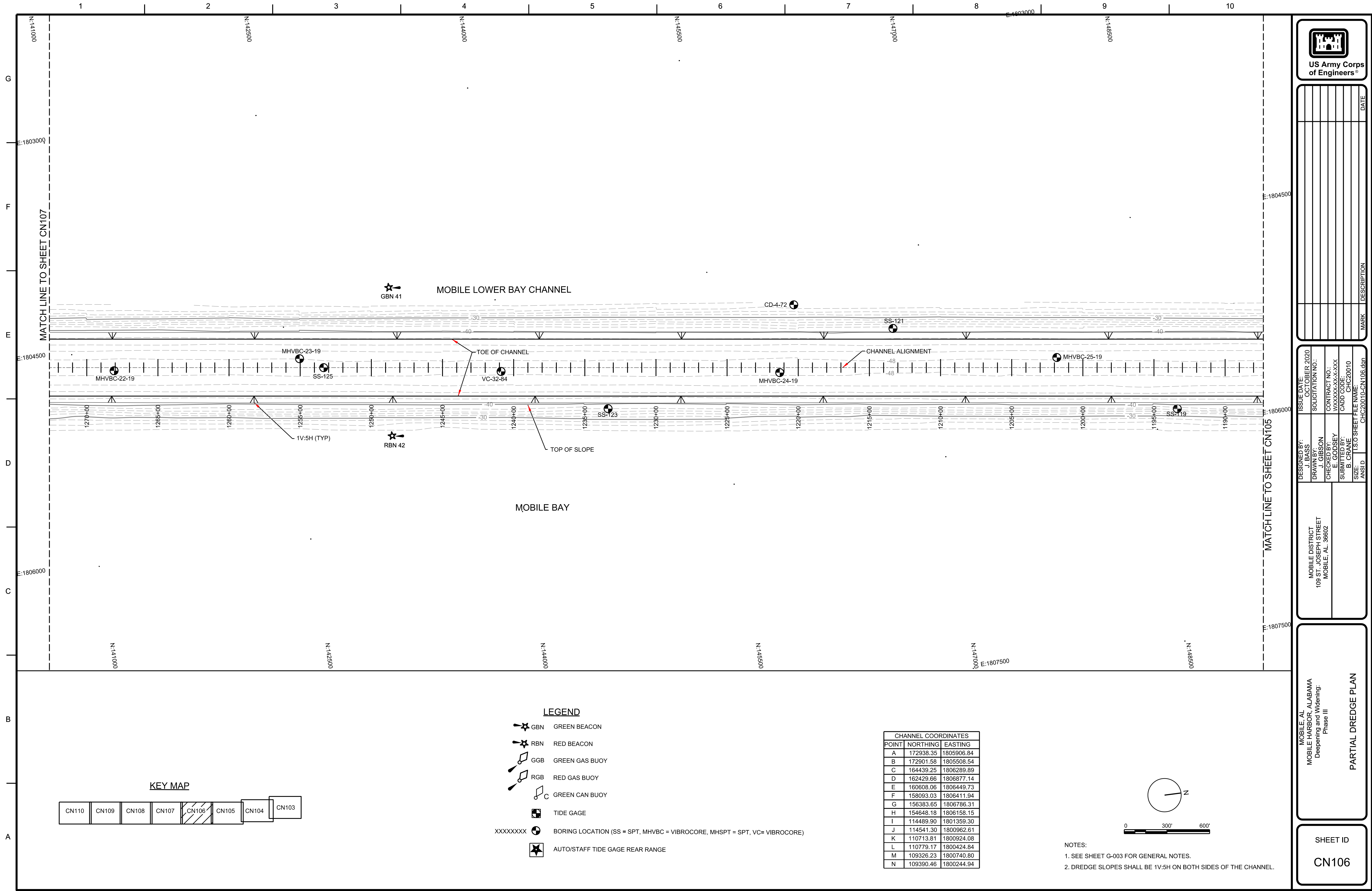
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DRAWN BY: J. BASS
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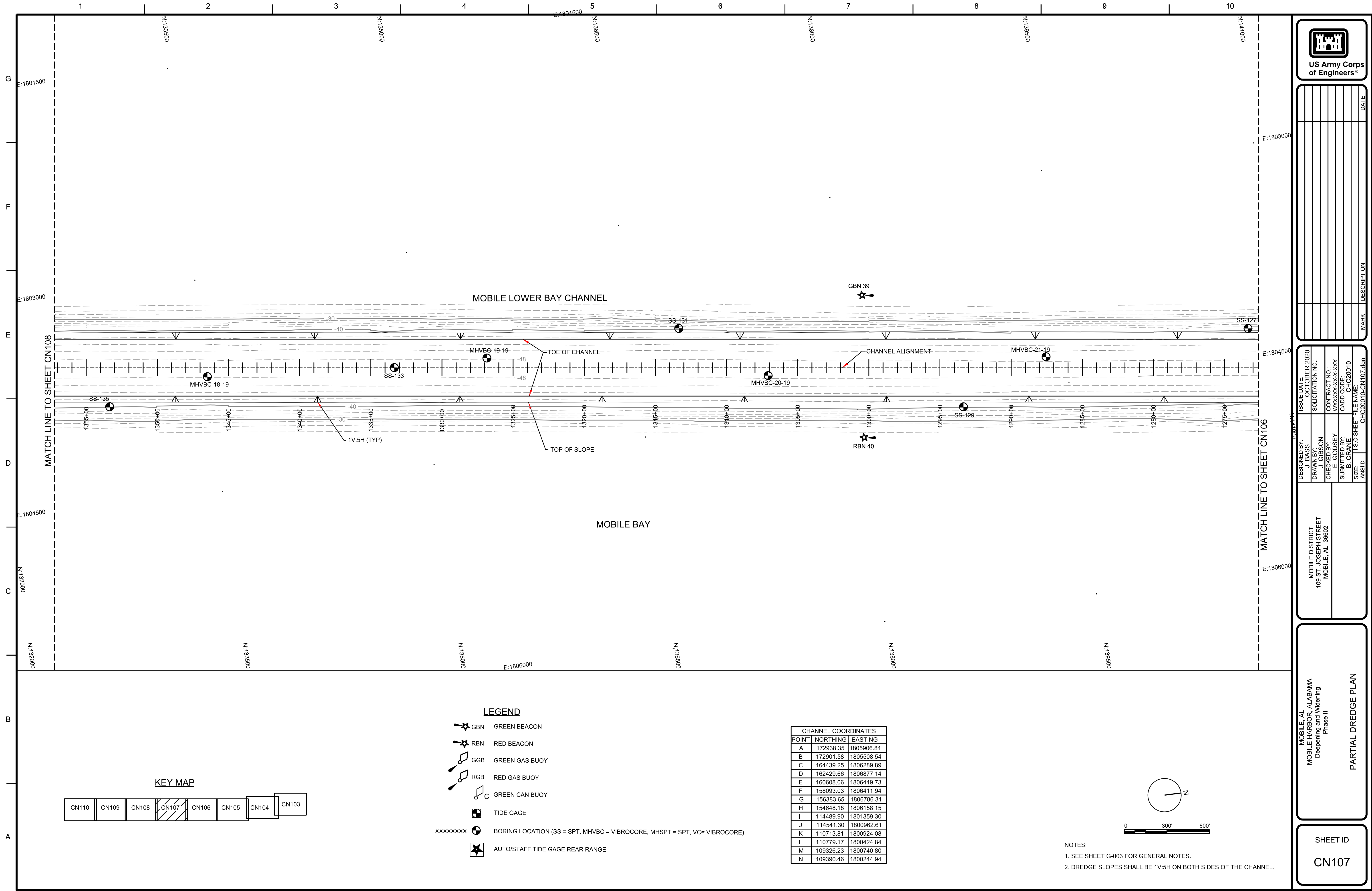
MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

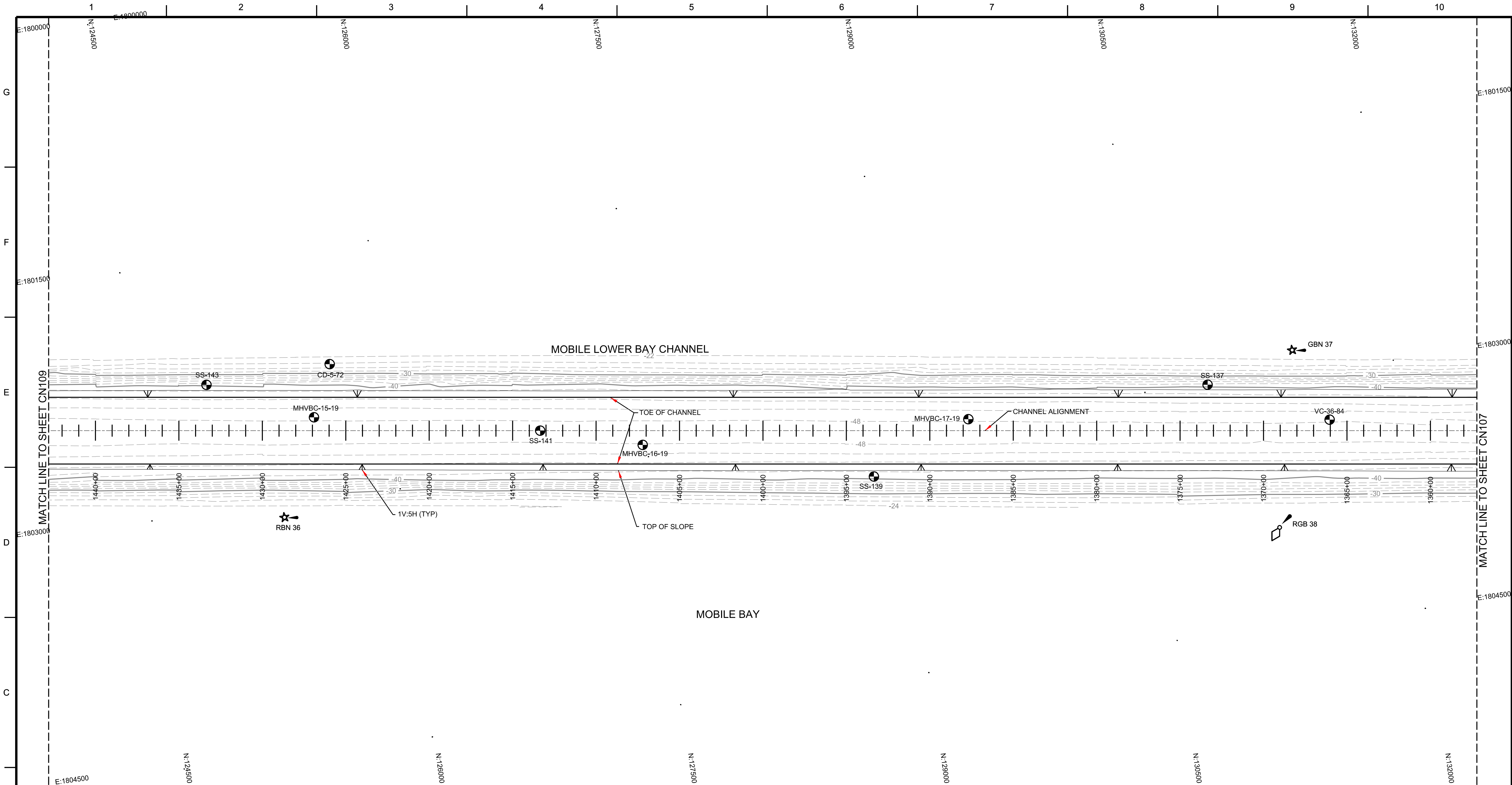
MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

PARTIAL DREDGE PLAN

SHEET ID
CN105







KEY MAP

LEGEND

- GBN GREEN BEACON
- RBN RED BEACON
- GGB GREEN GAS BUOY
- RGB RED GAS BUOY
- GREEN CAN BUOY
- TIDE GAGE
- BORING LOCATION (SS = SPT, MHVBC = VIBROCORE, MHSPT = SPT, VC = VIBROCORE)
- AUTO/STAFF TIDE GAGE REAR RANGE

CHANNEL COORDINATES

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MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

PARTIAL DREDGE PLAN

SHEET ID
CN108

US Army Corps of Engineers

MARK	DESCRIPTION	DATE

DESIGNED BY:
J. BASS

DRAWN BY:
J. BASSON

CHECKED BY:
E. GODSEY

SUBMITTED BY:
B. CRANE

SIZE:
ANSI D

ISSUE DATE:
OCTOBER 2020

SOLICITATION NO.:

CONTRACT NO.:

WXXX-XX-XX-XXX

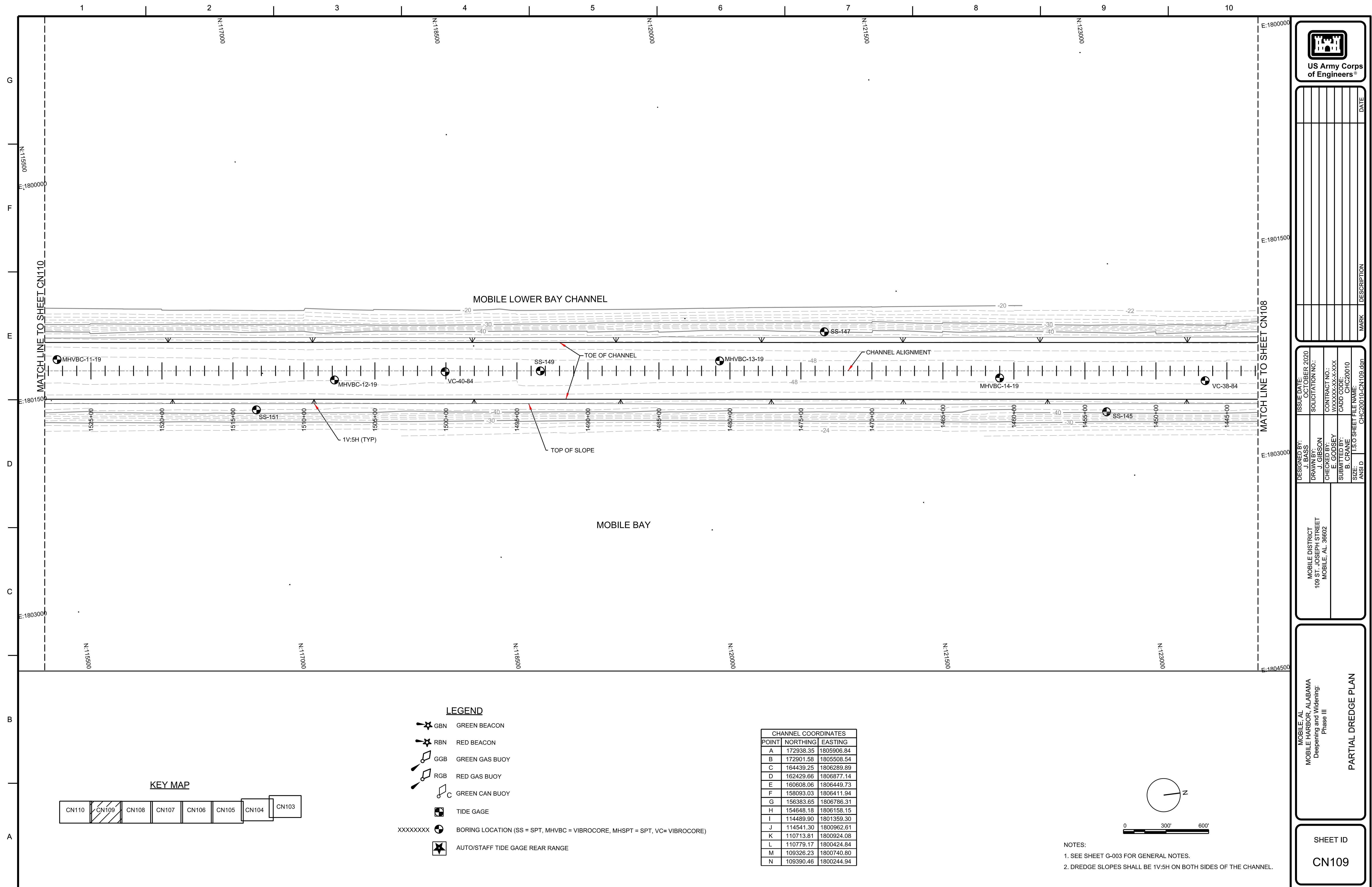
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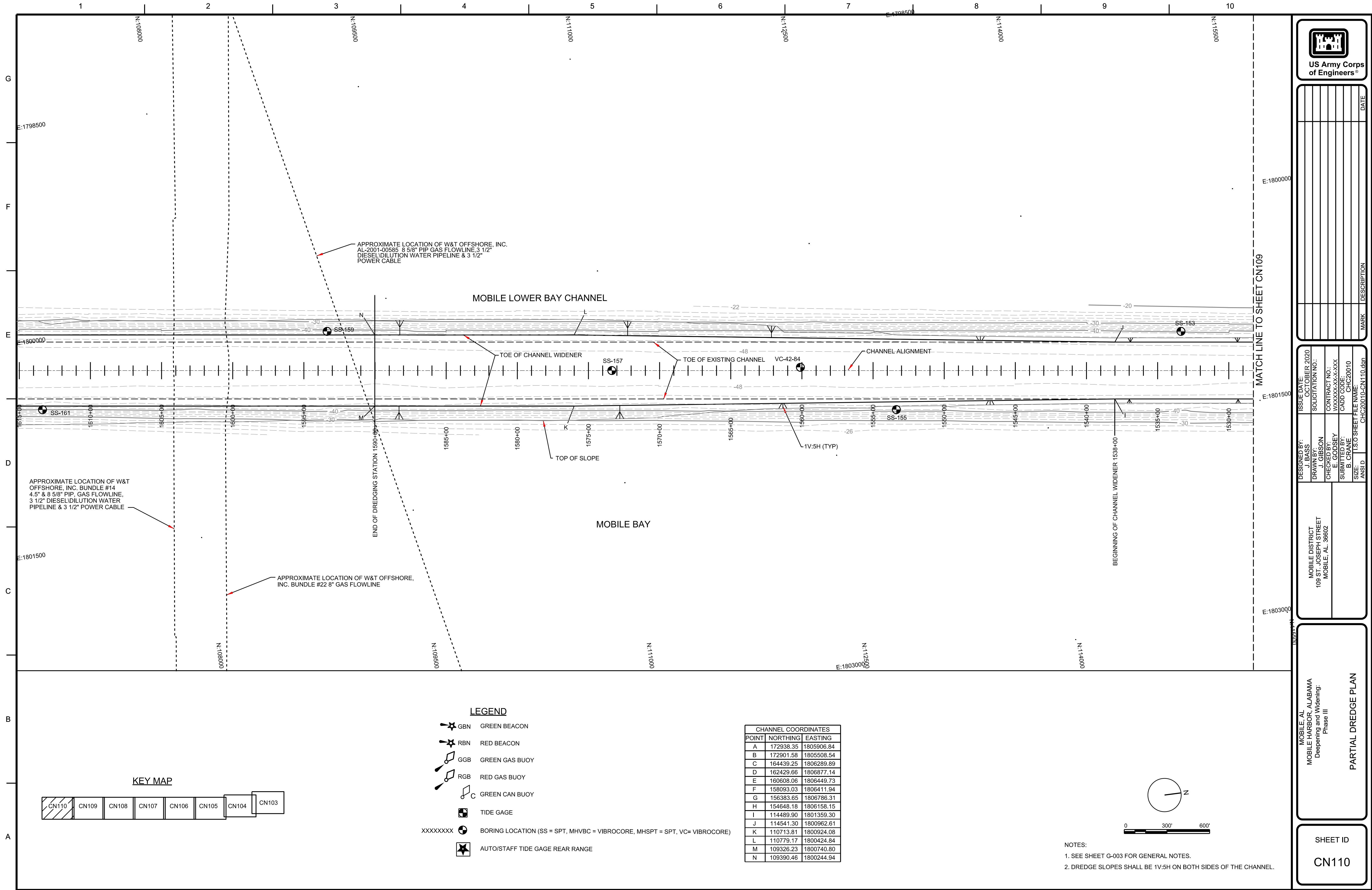
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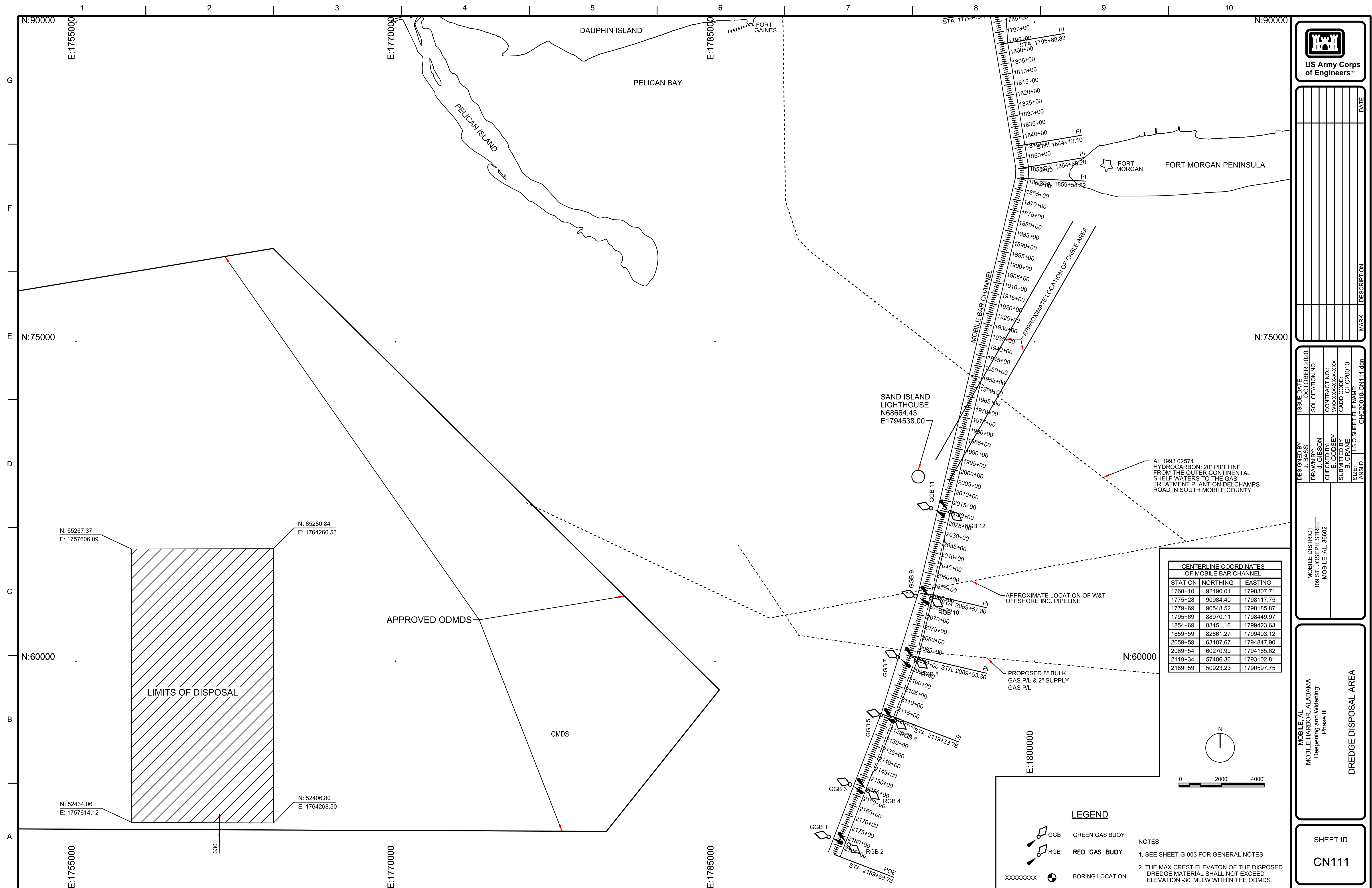
MOBILE DISTRICT
108 ST. JOSEPH STREET
MOBILE, AL. 36602

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

SHEET ID
CN108







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J. BASS	OCTOBER 2020
DRAWN BY: J. GIBSON	SOLICITATION NO.:
CHECKED BY: E. GODSEY	CONTRACT NO.:
SUBMITTED BY: B. CRANE	CADD CODE: CHC20010
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109 ST. JOSEPH STREET
MOBILE, AL. 36602

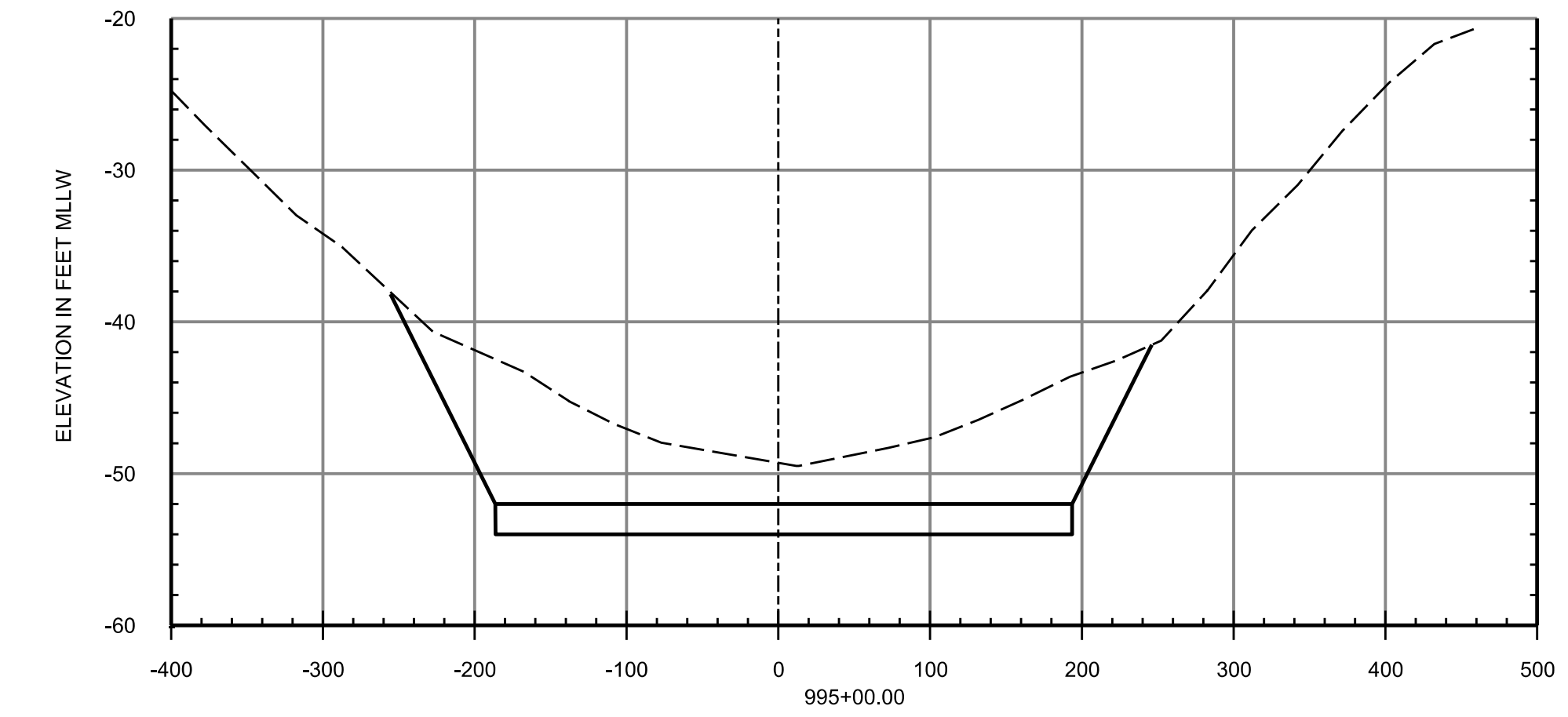
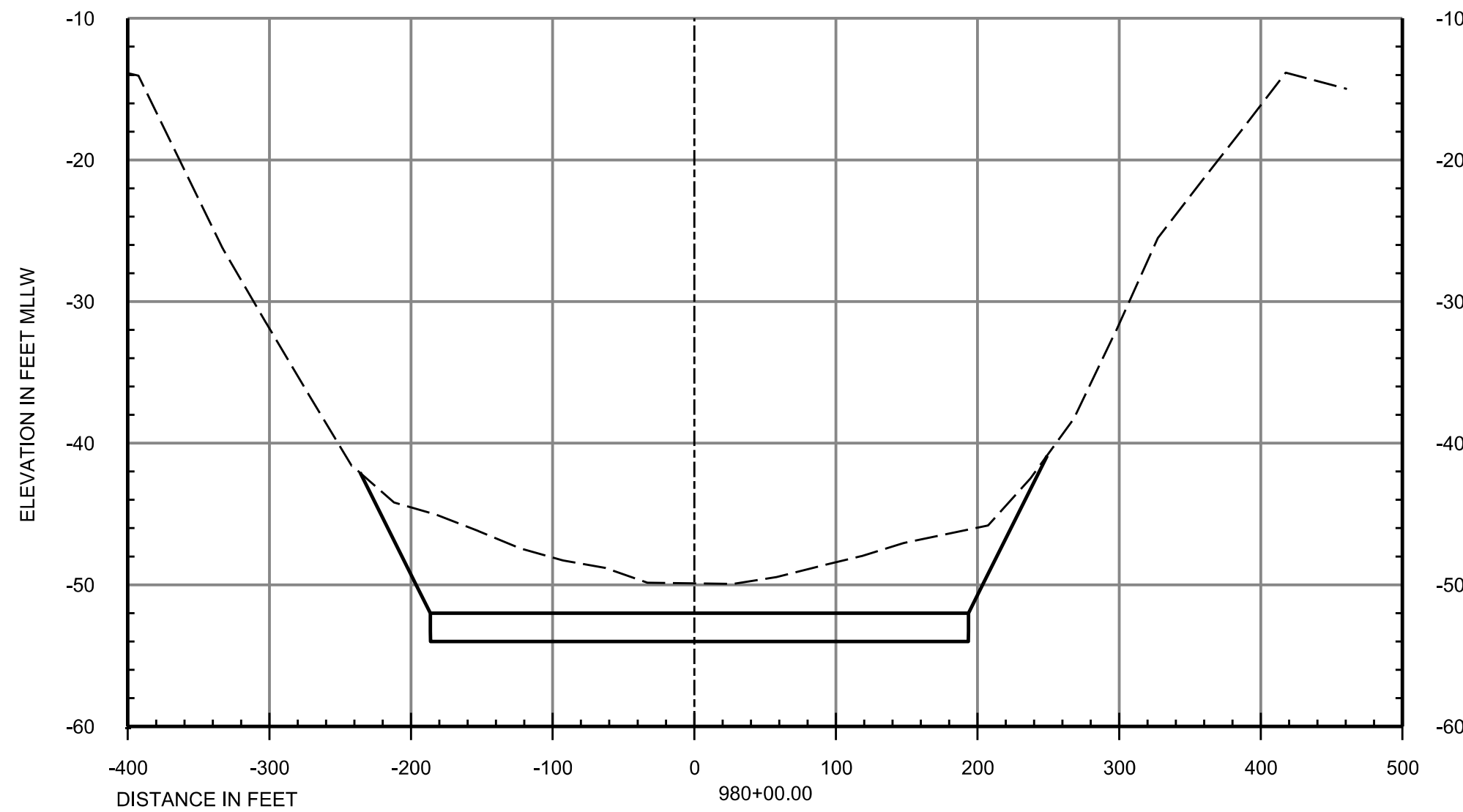
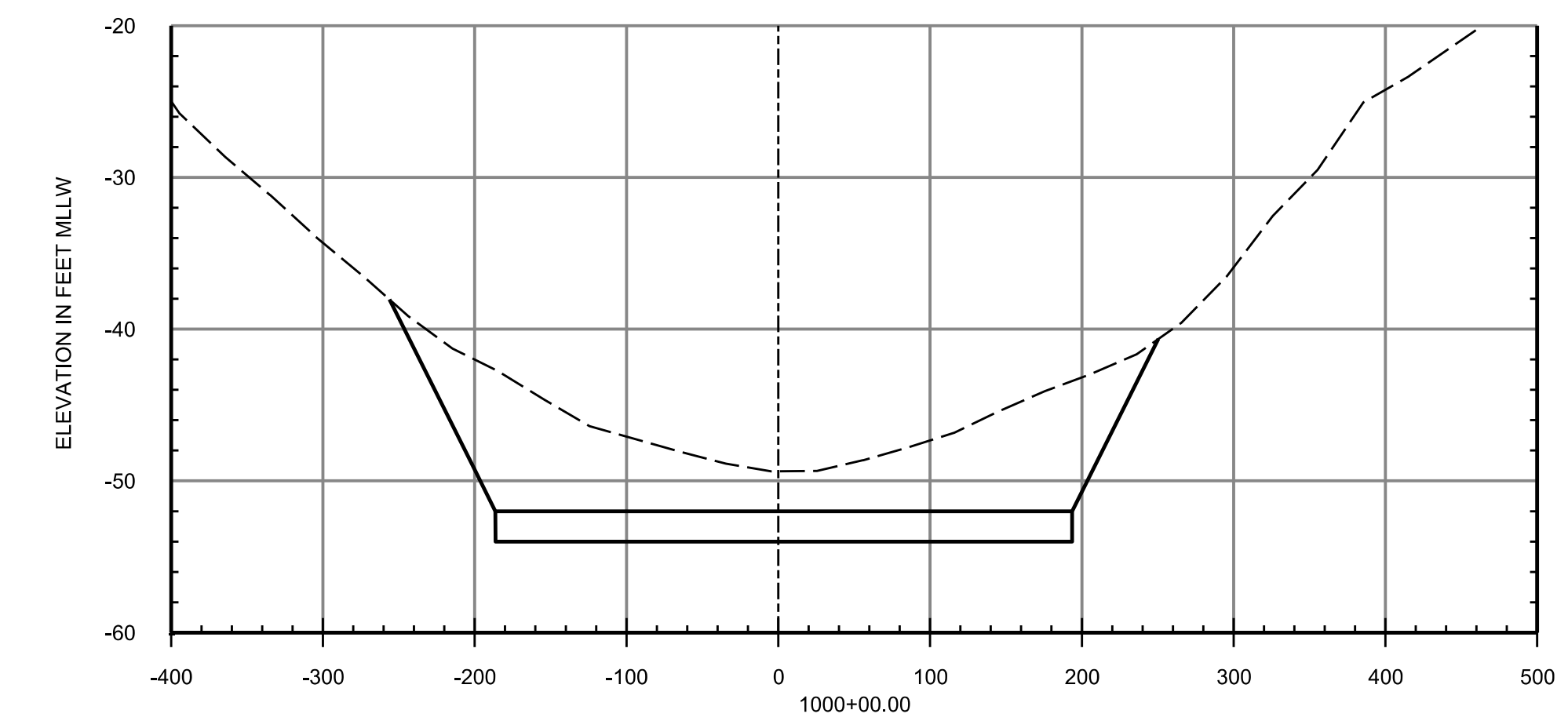
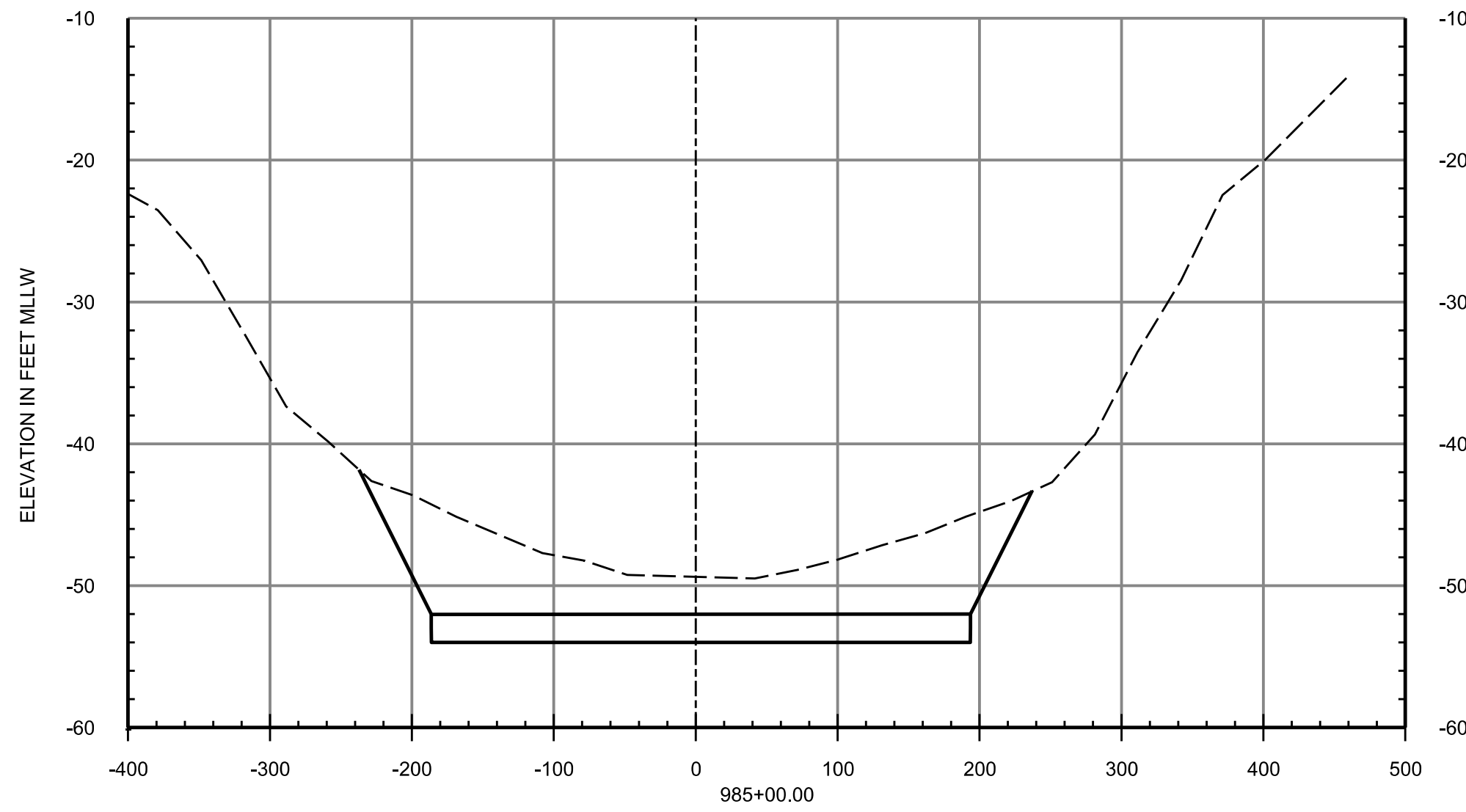
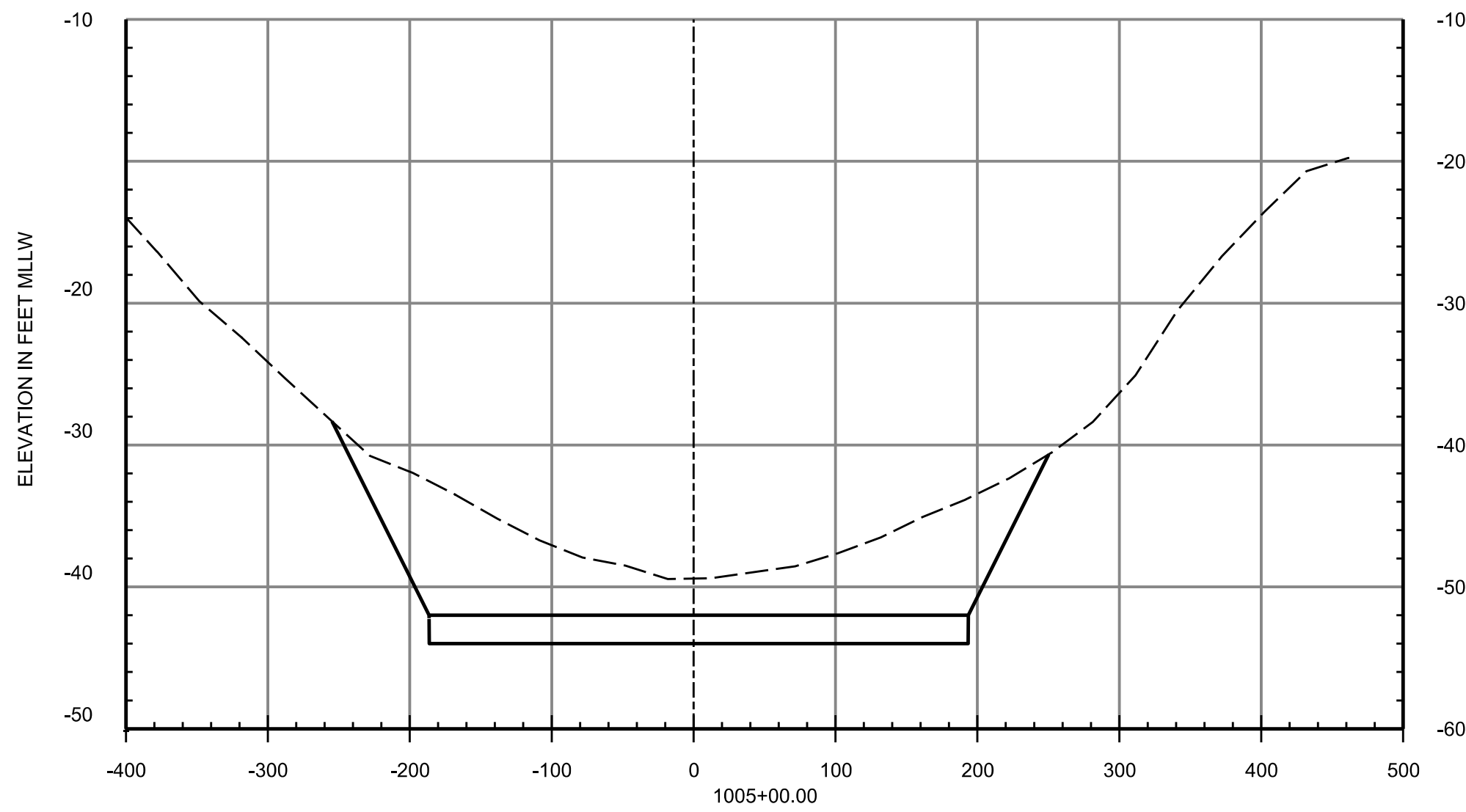
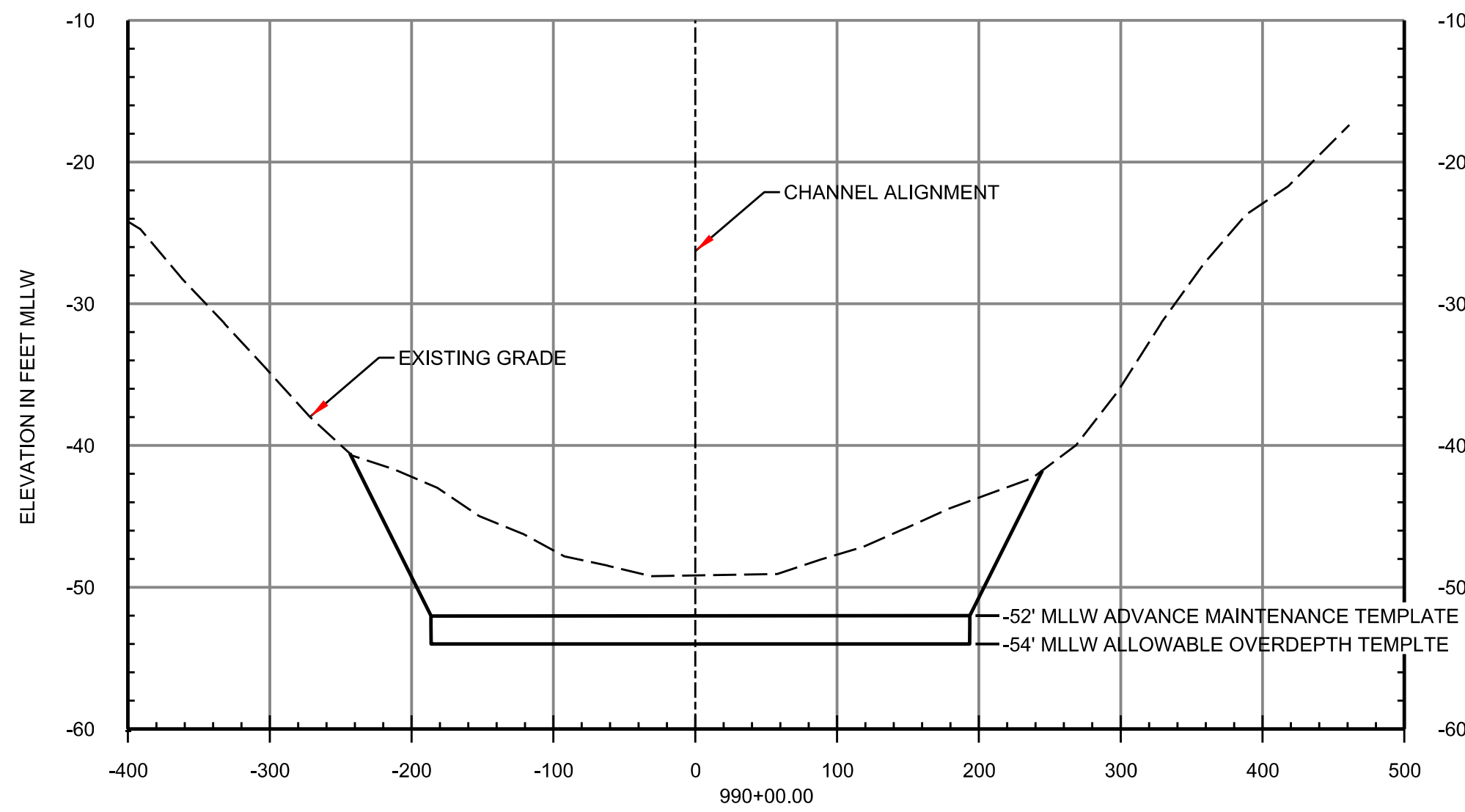
Phase III

g and Widening: Phase III

DREDGE CROSS SECTIONS

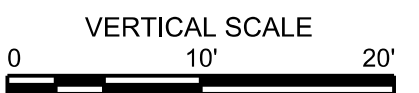
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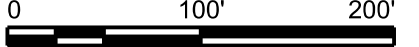


LEGEND

 EXISTING GRADE
 DREDGE TEMPLATE

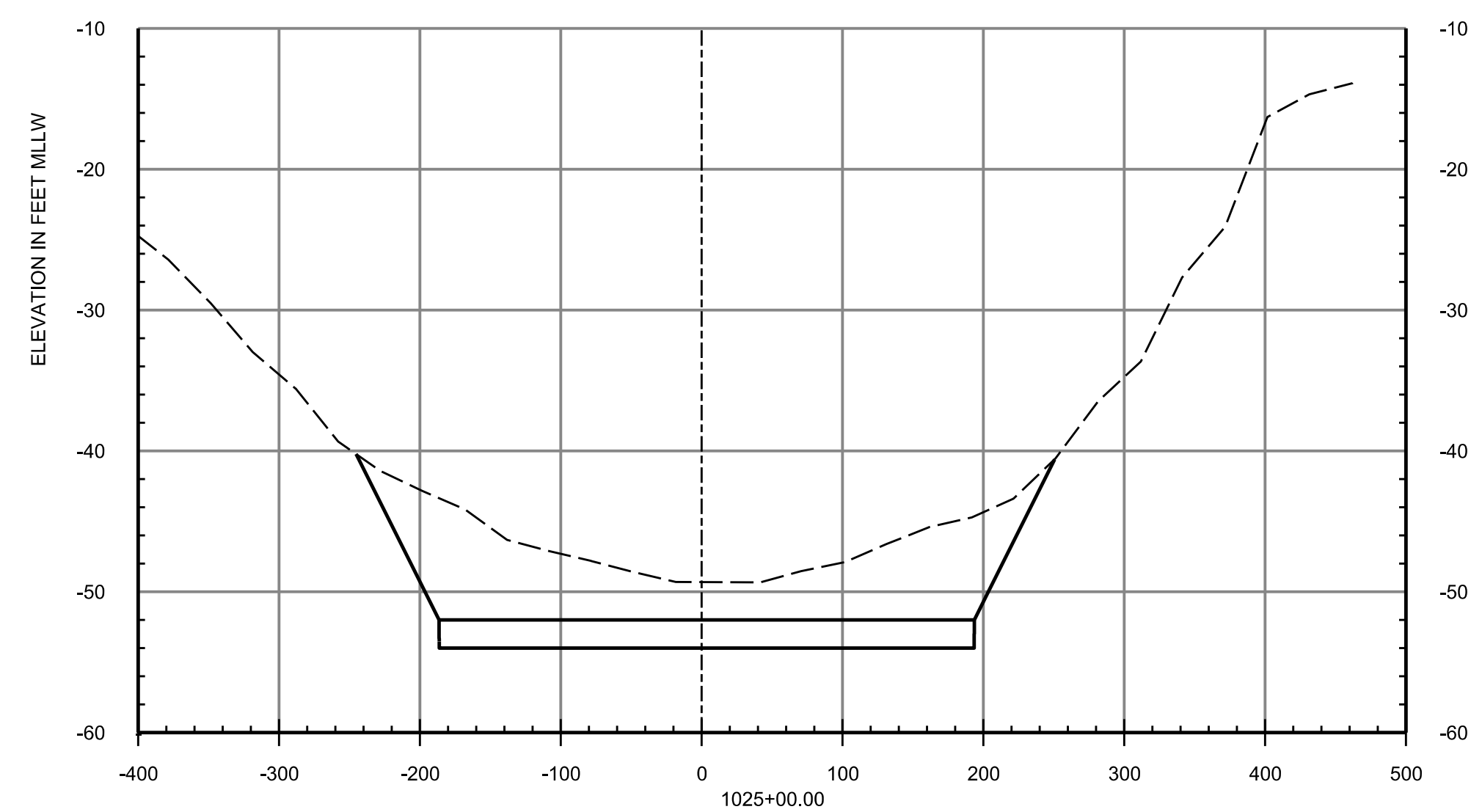
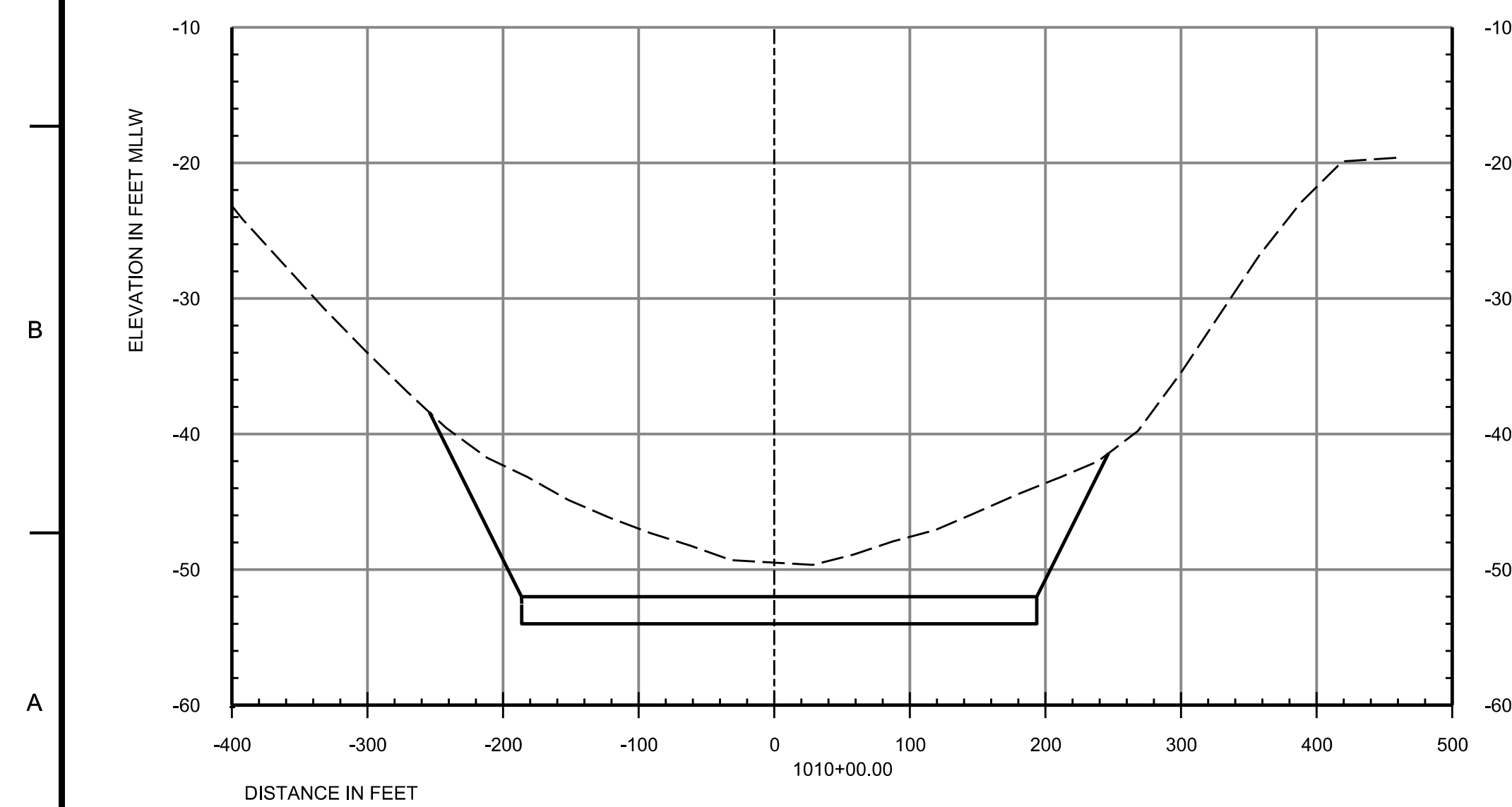
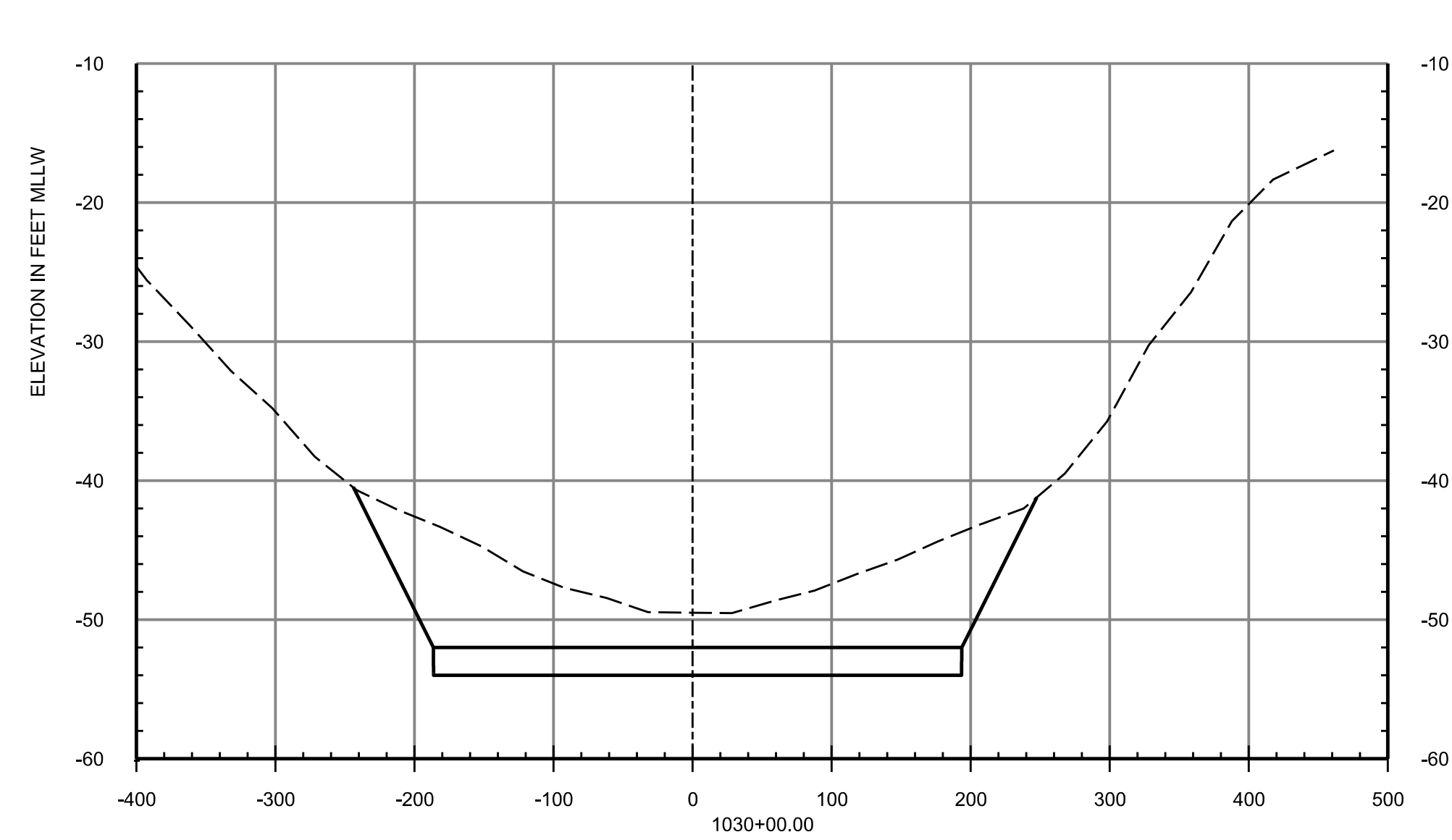
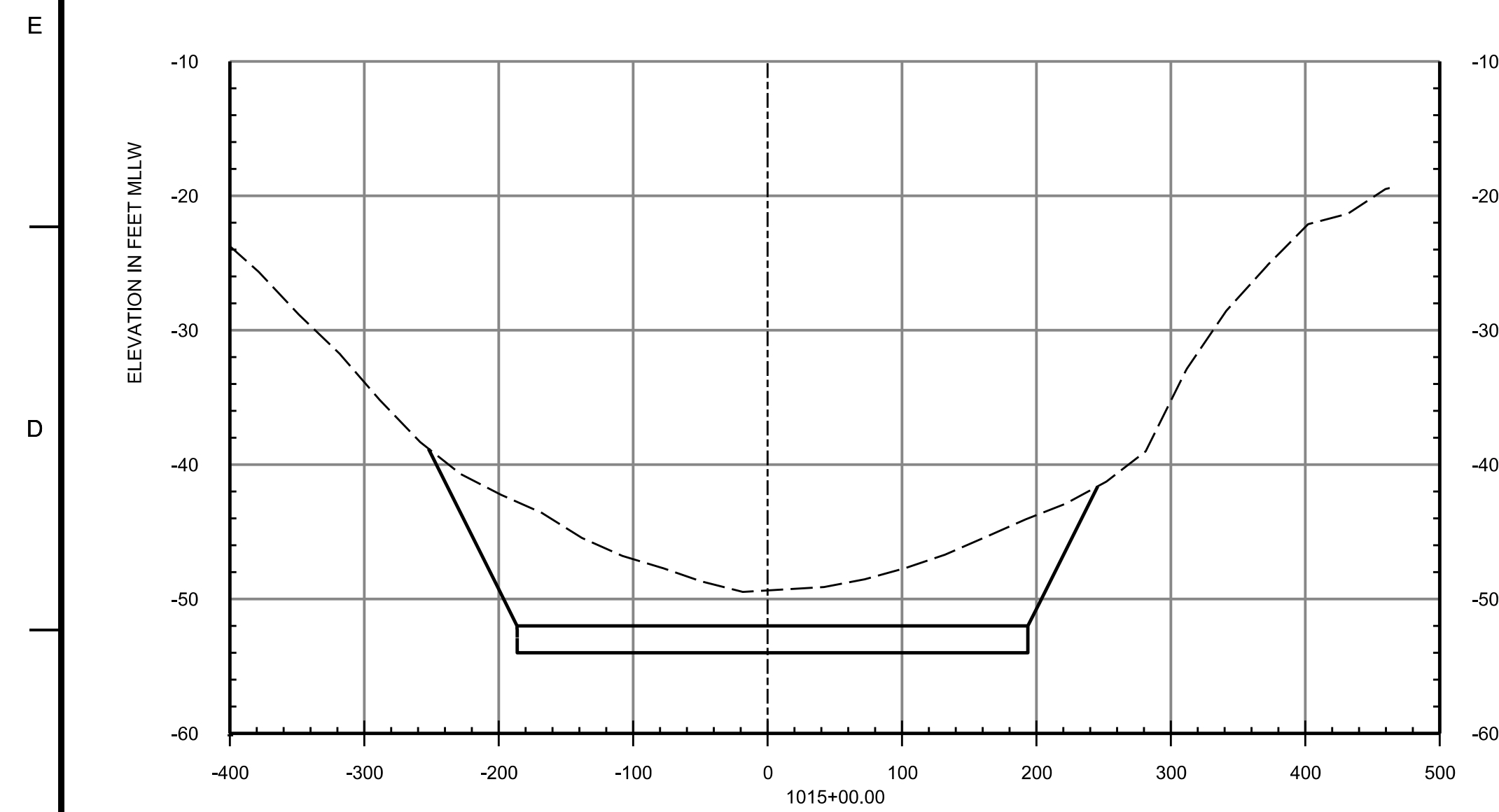
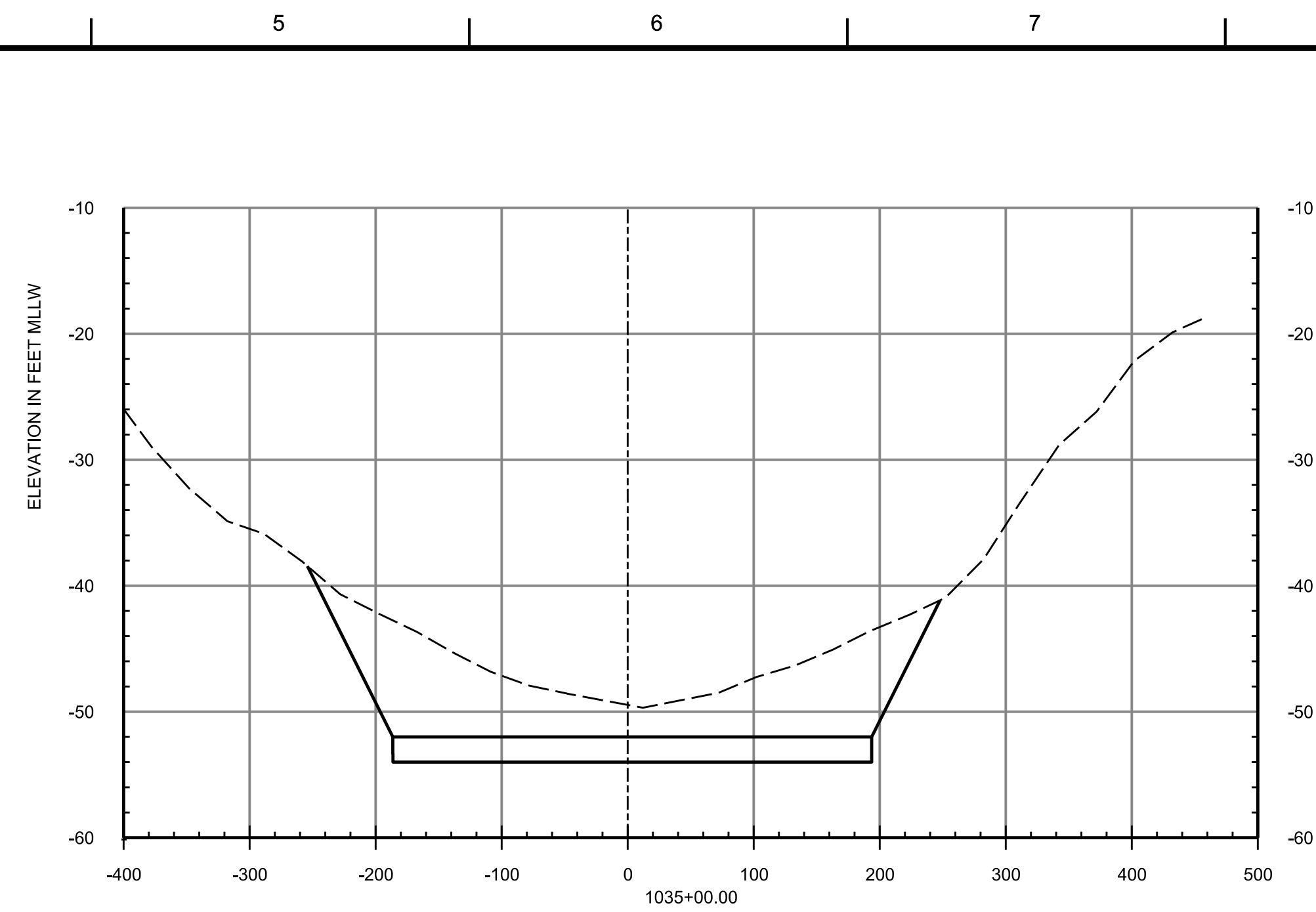
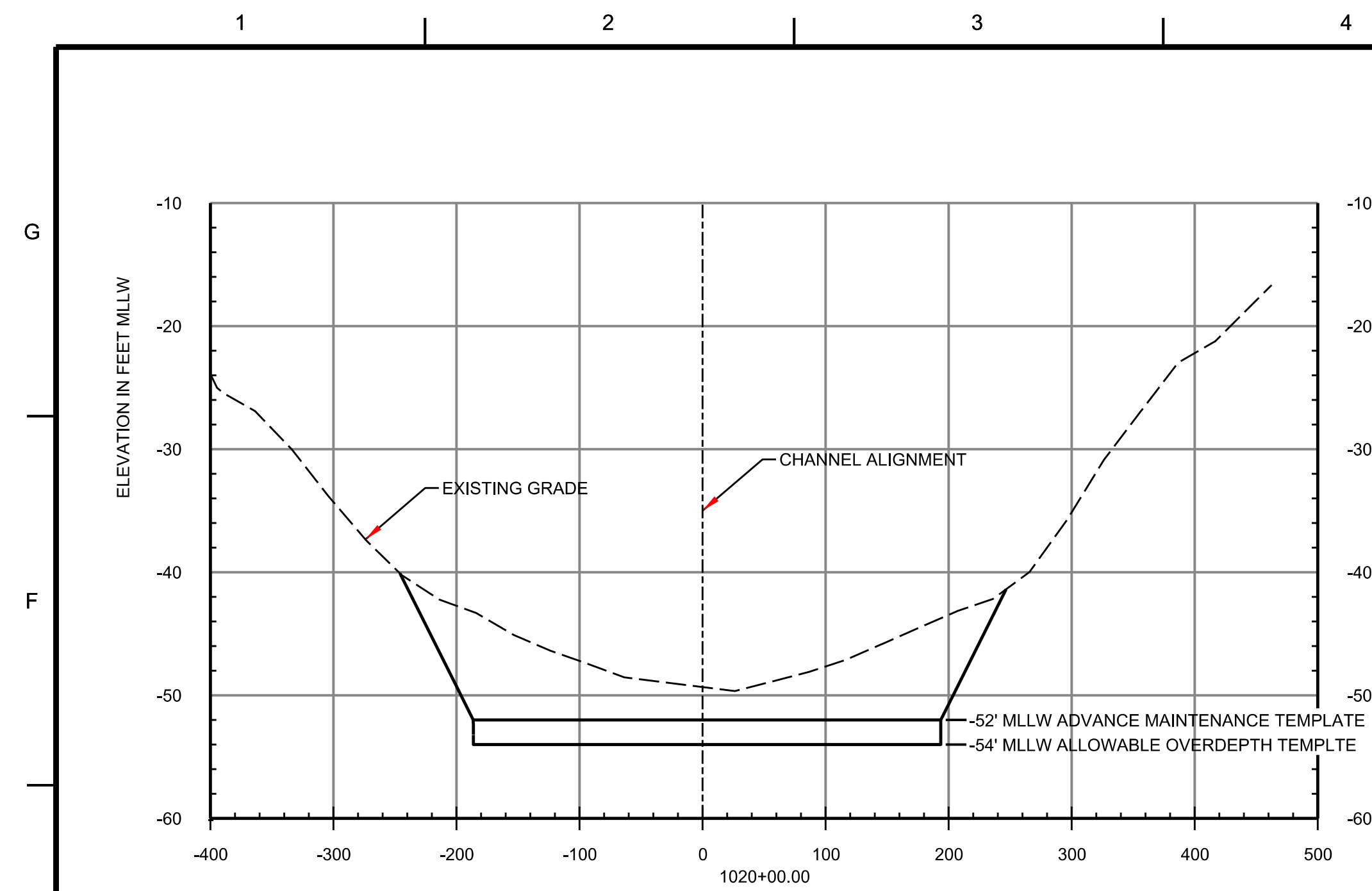


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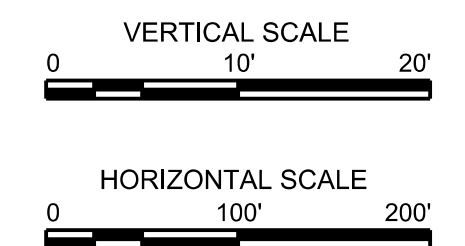
NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.



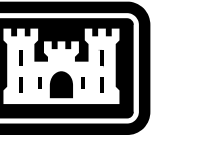
LEGEND

-----	EXISTING GRADE
—————	DREDGE TEMPLATE



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.



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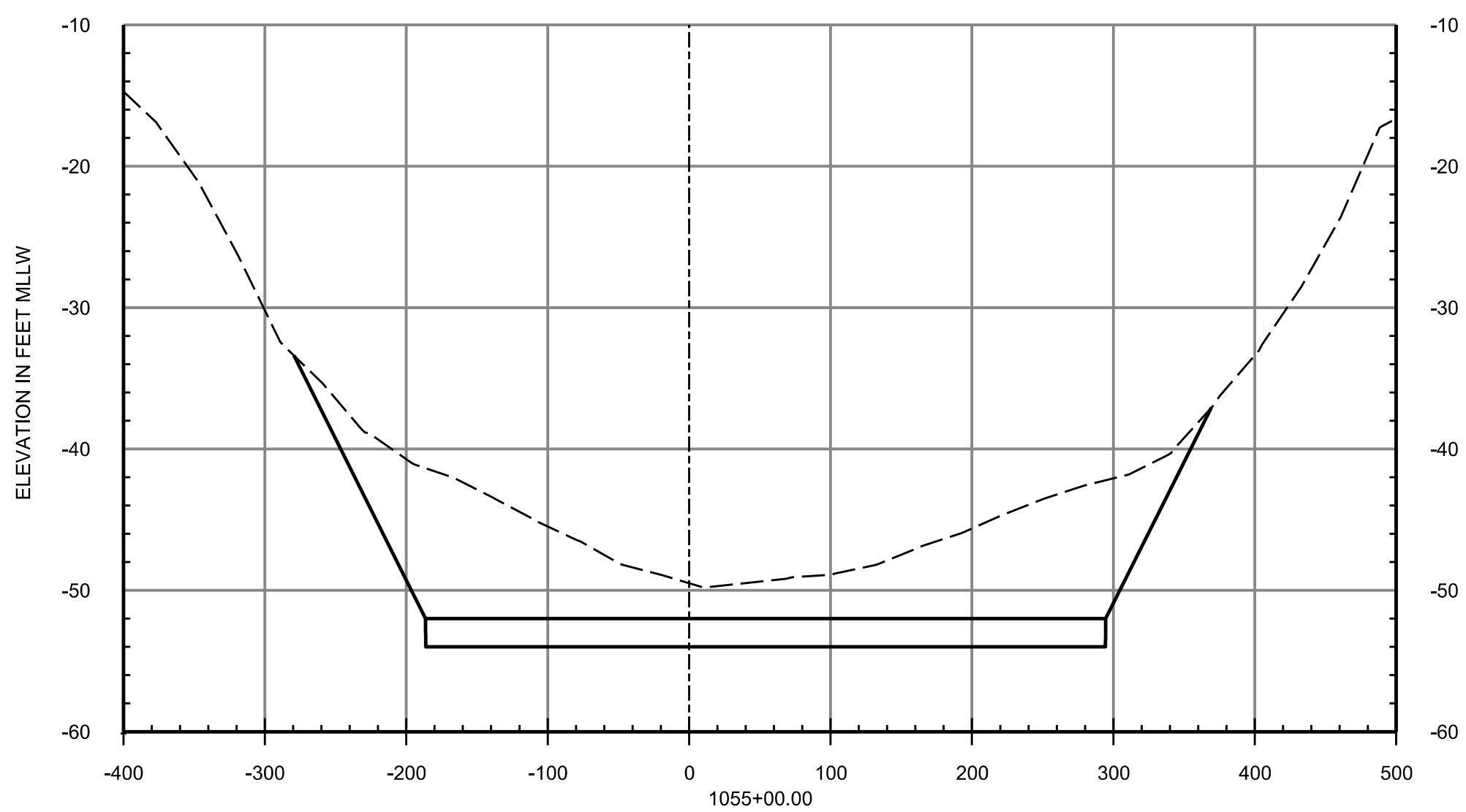
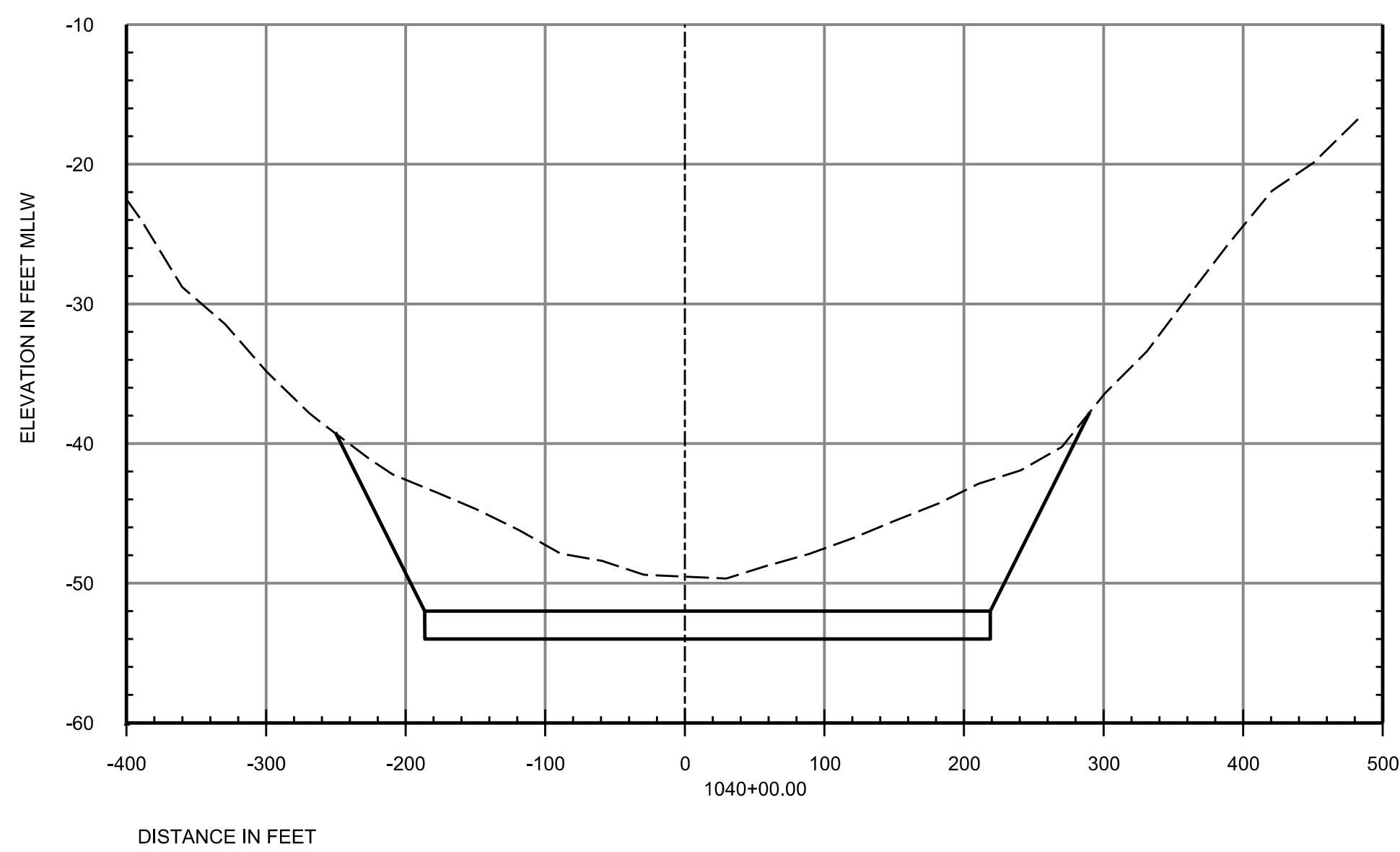
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DRAWN BY: J. GIBSON	SOLICITATION NO.:
CHECKED BY: E. GODSEY	CONTRACT NO.:
SUBMITTED BY: B. CRANE	WXXXXXXX-X-XXX
	CADD CODE: CHC20010
SIZE: ANSI D	11:0 SHEET FILE NAME: CHC20010-CN304.dgn

MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

DREDGE CROSS SECTIONS

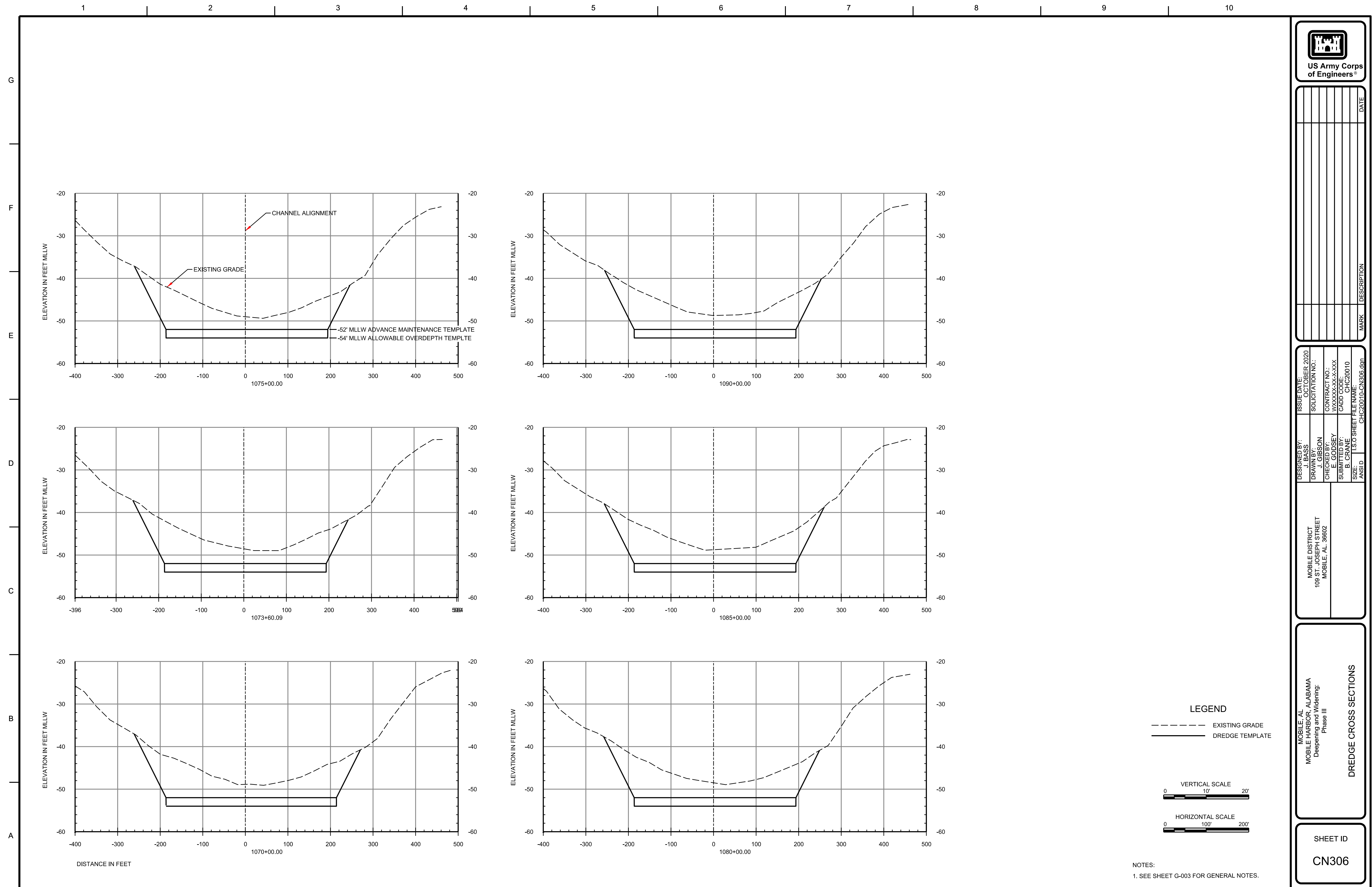
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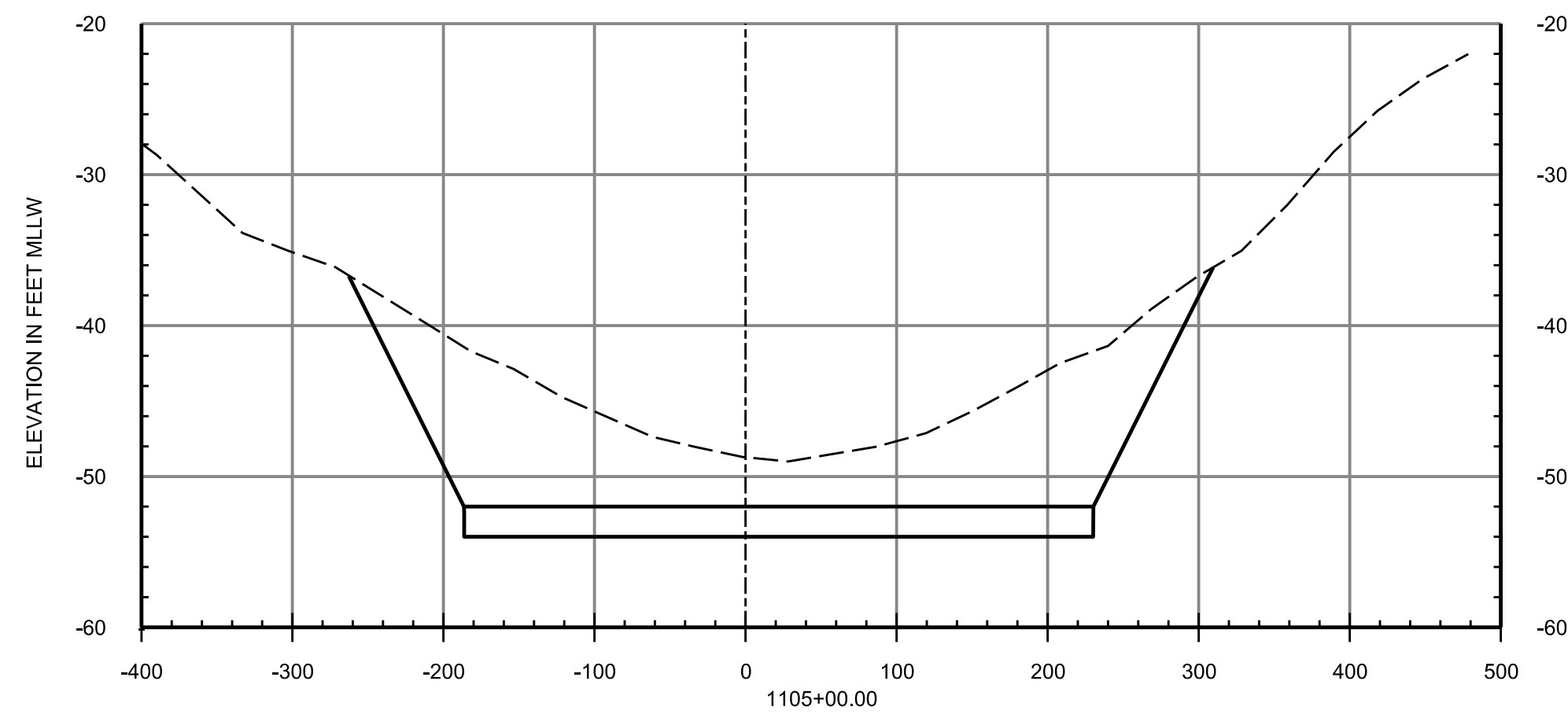
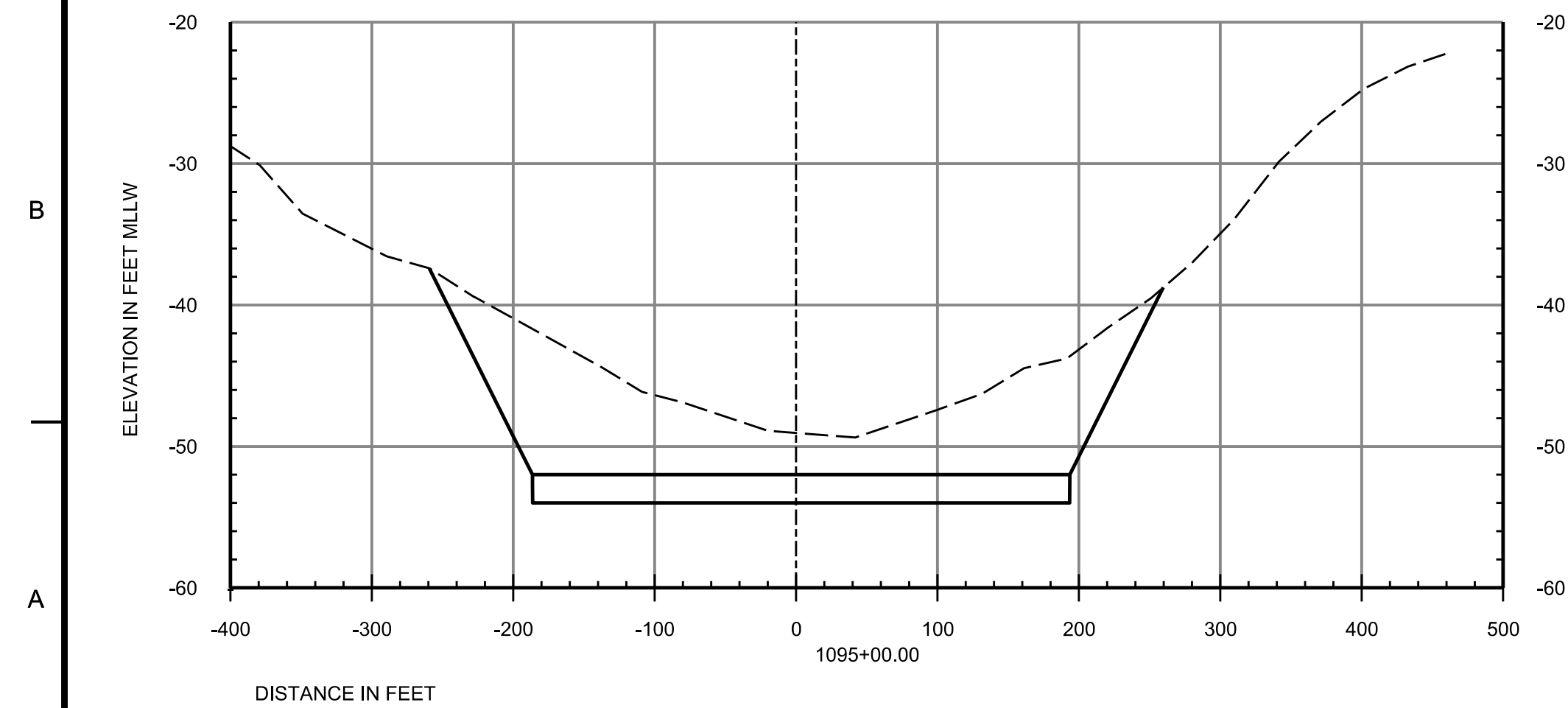
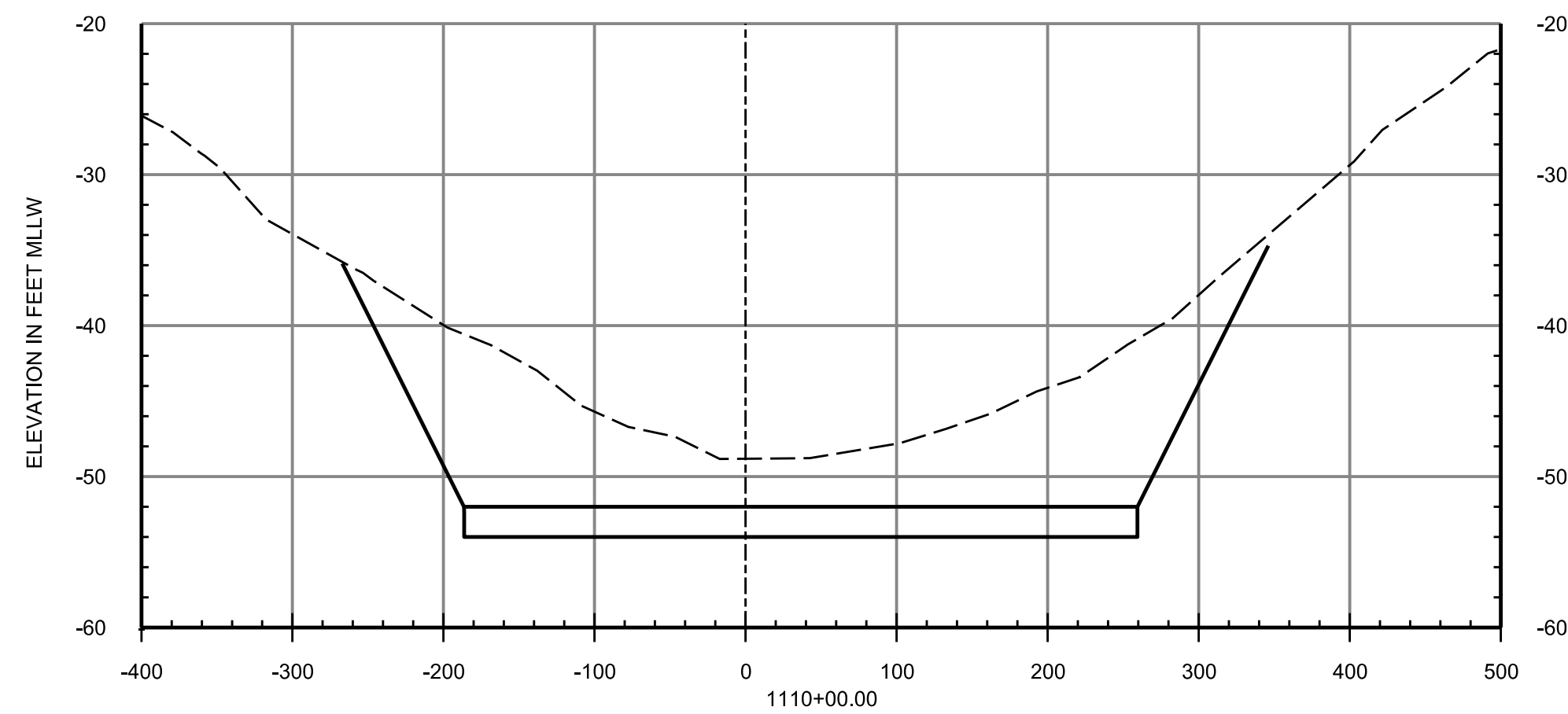
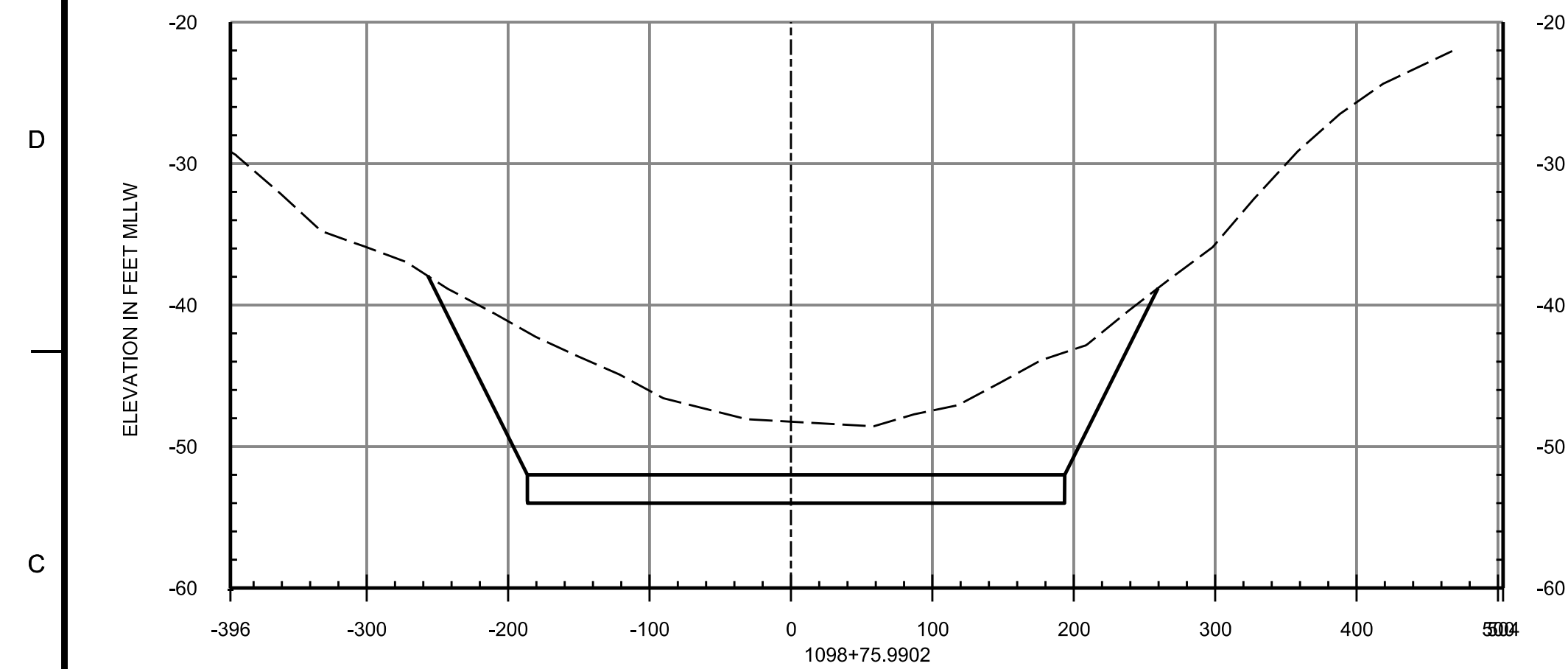
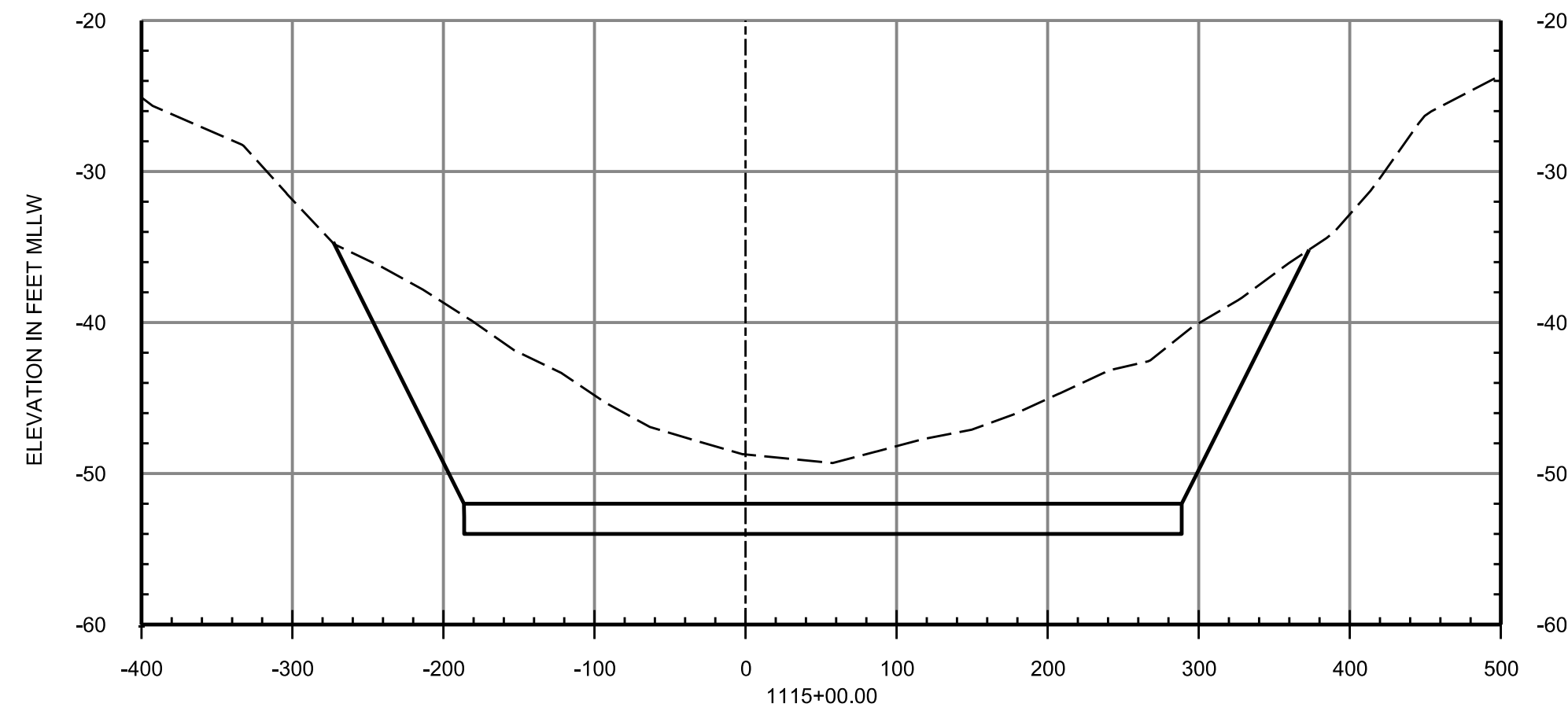
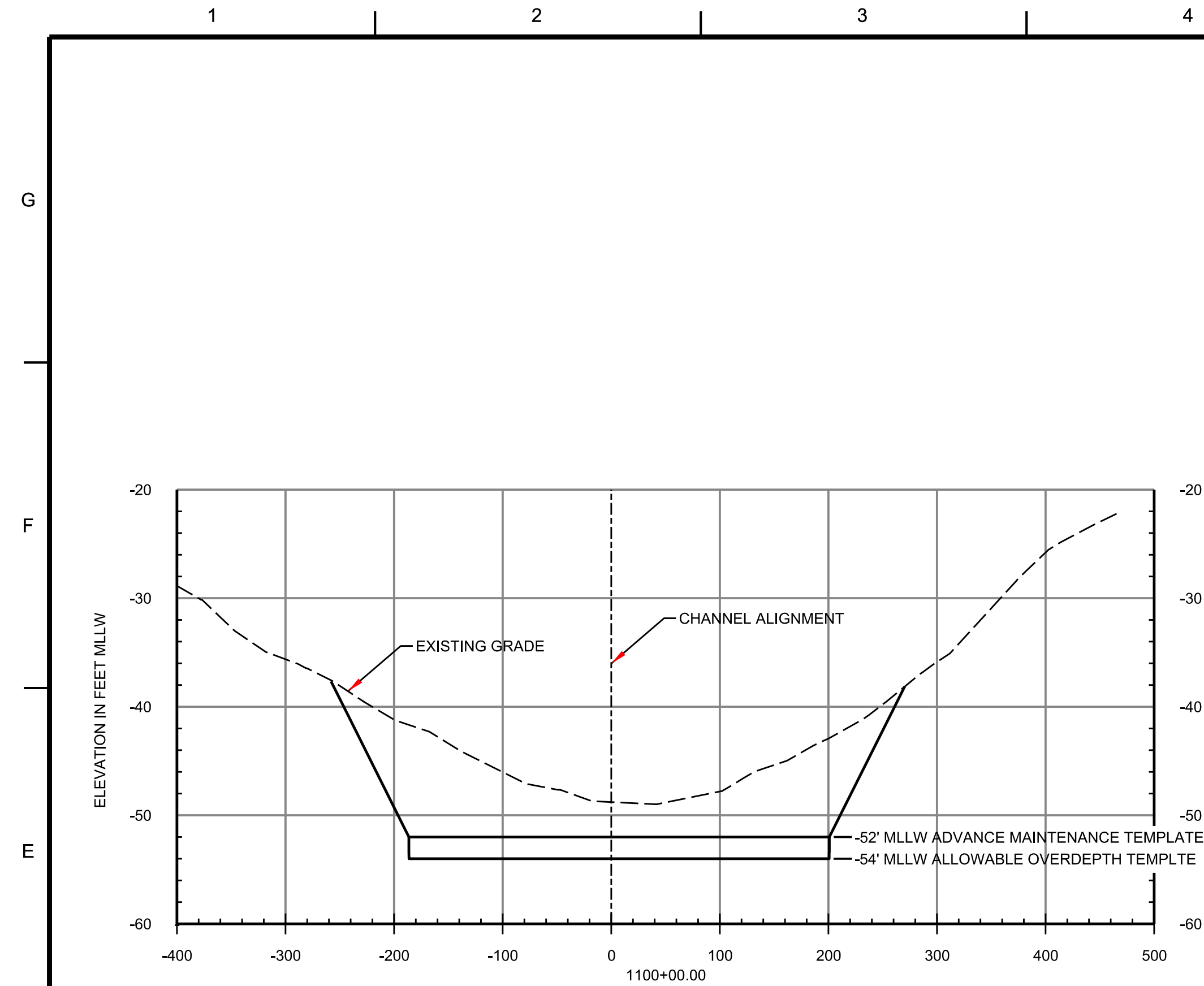


NOTES:

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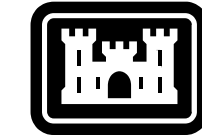






NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.



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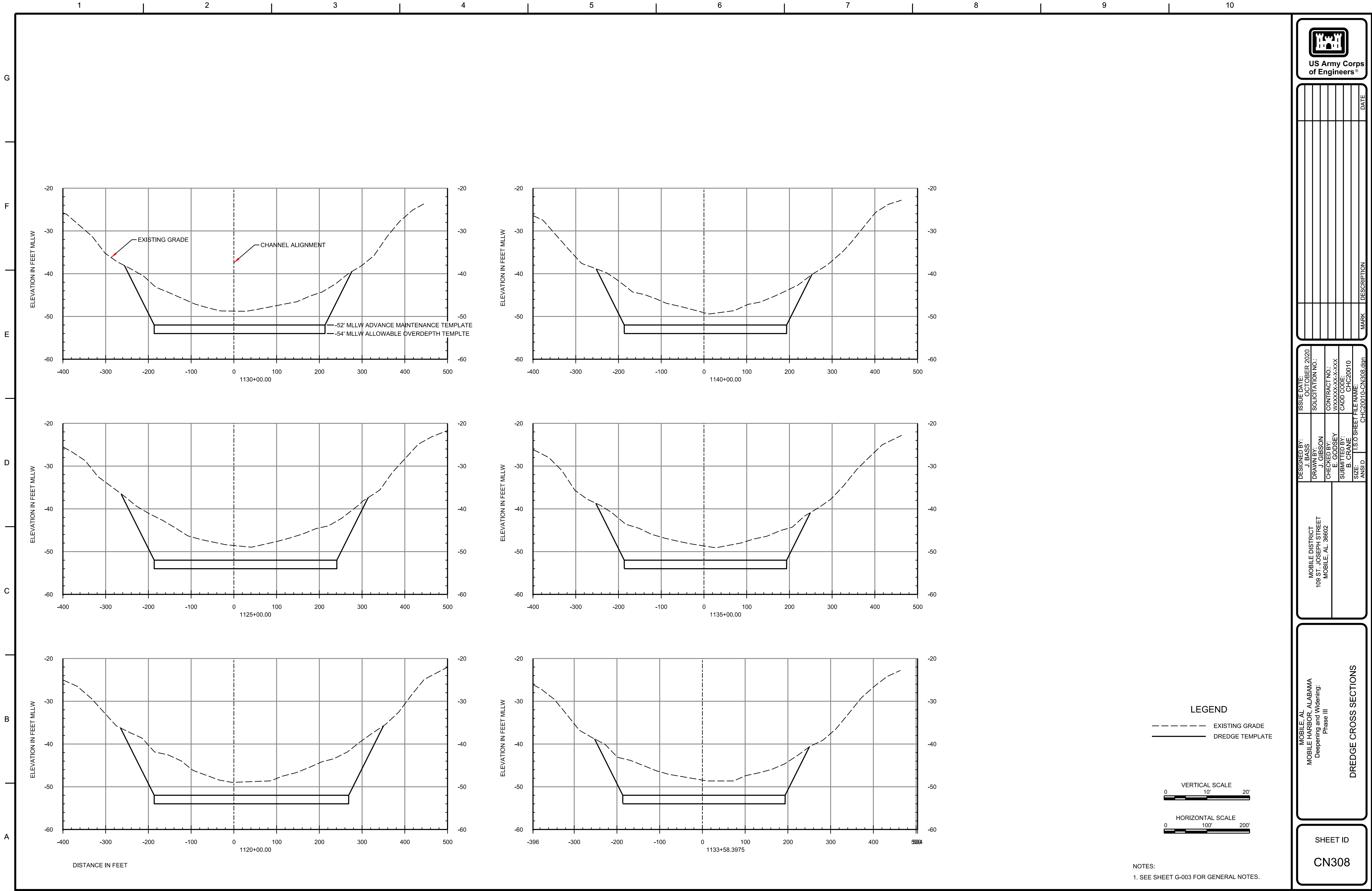
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CHECKED BY:	E. GODSEY	CONTRACT NO.:	WXXXXX-XX-X-XXX
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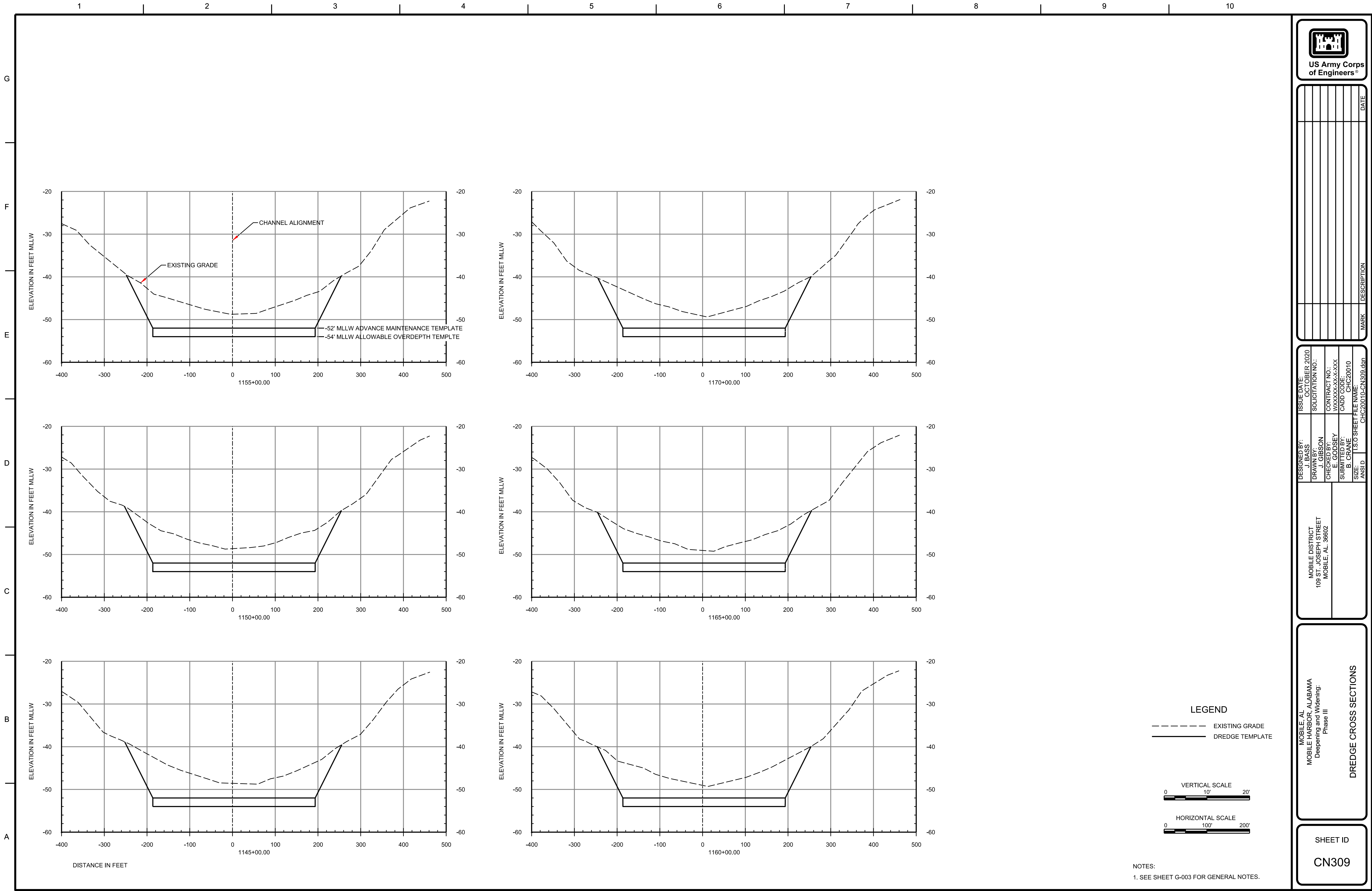
MOBILE DISTRICT
109 ST. JOSEPH STREET

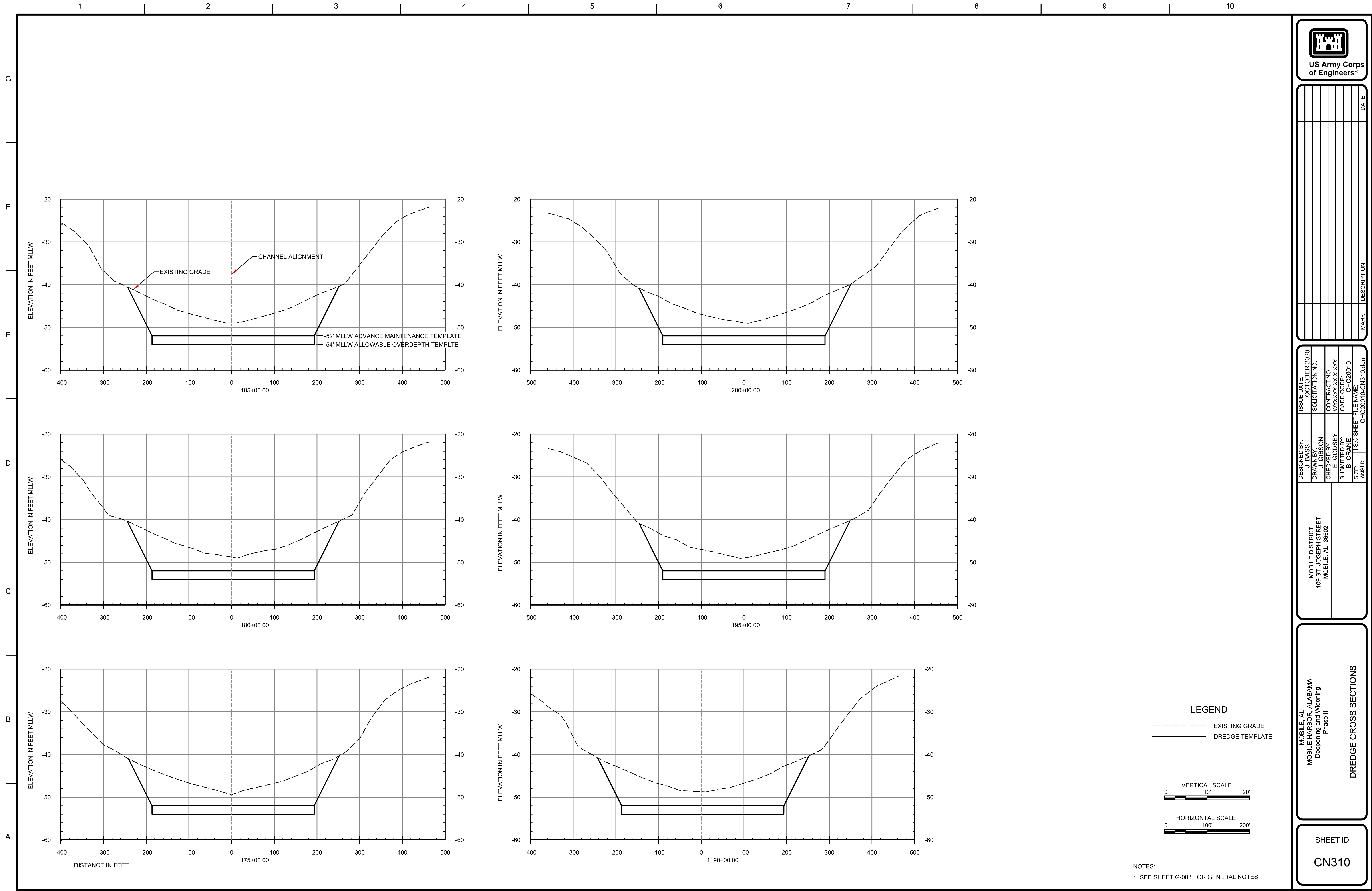
MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

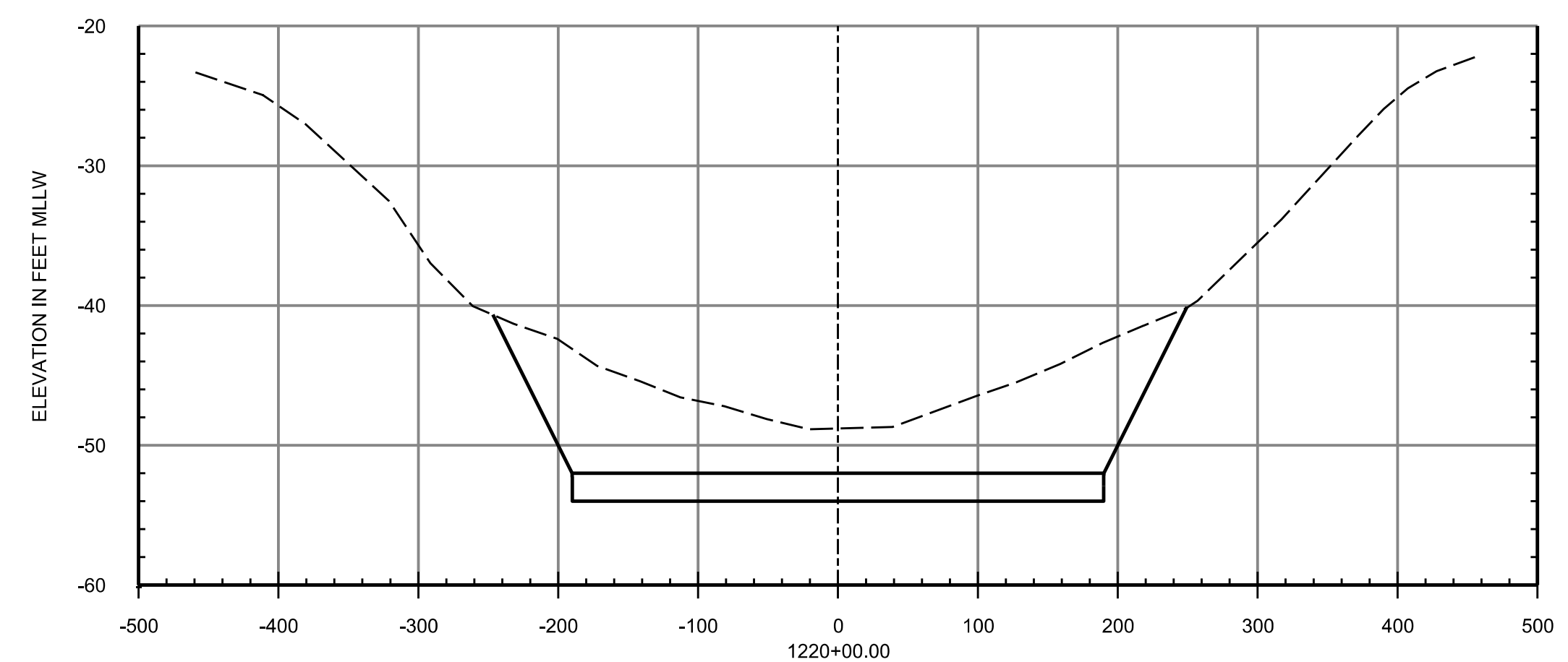
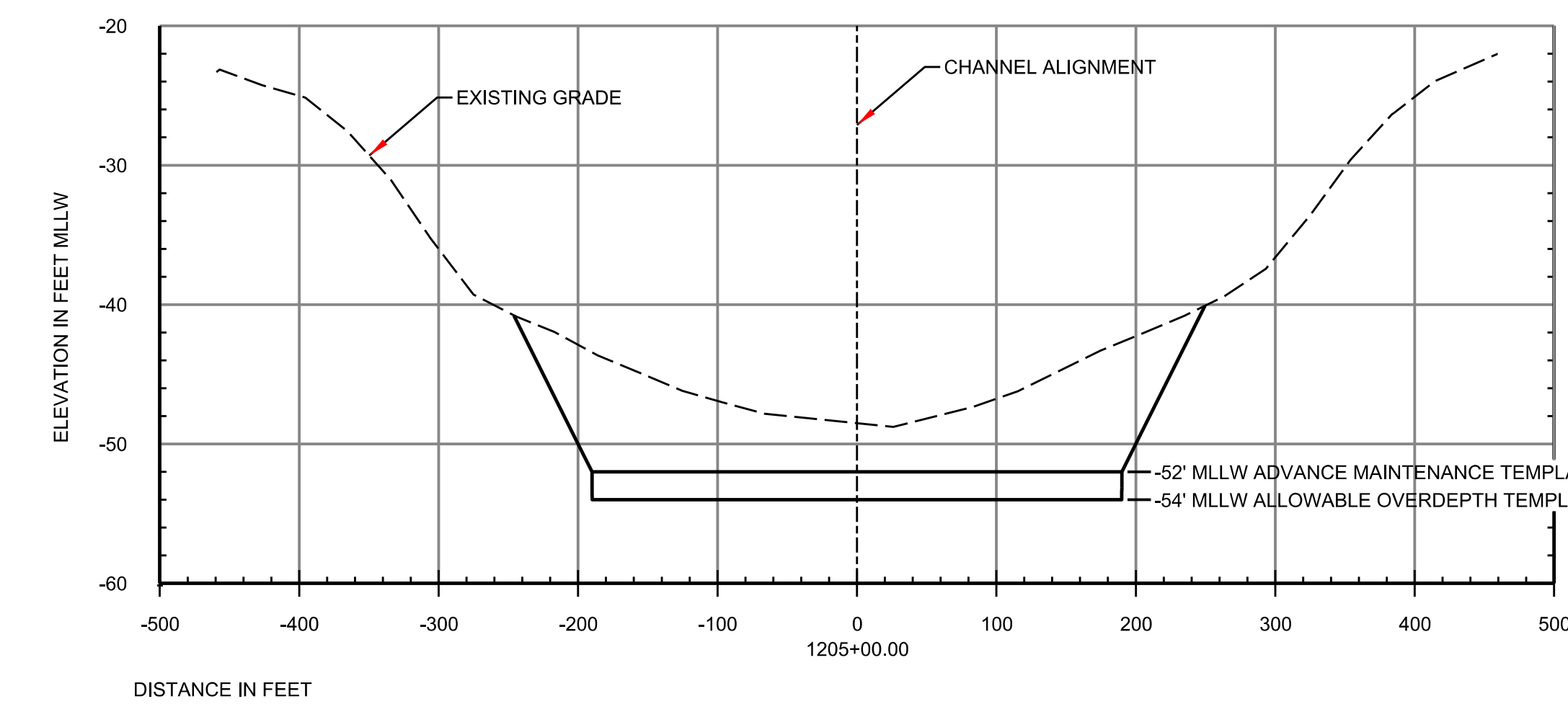
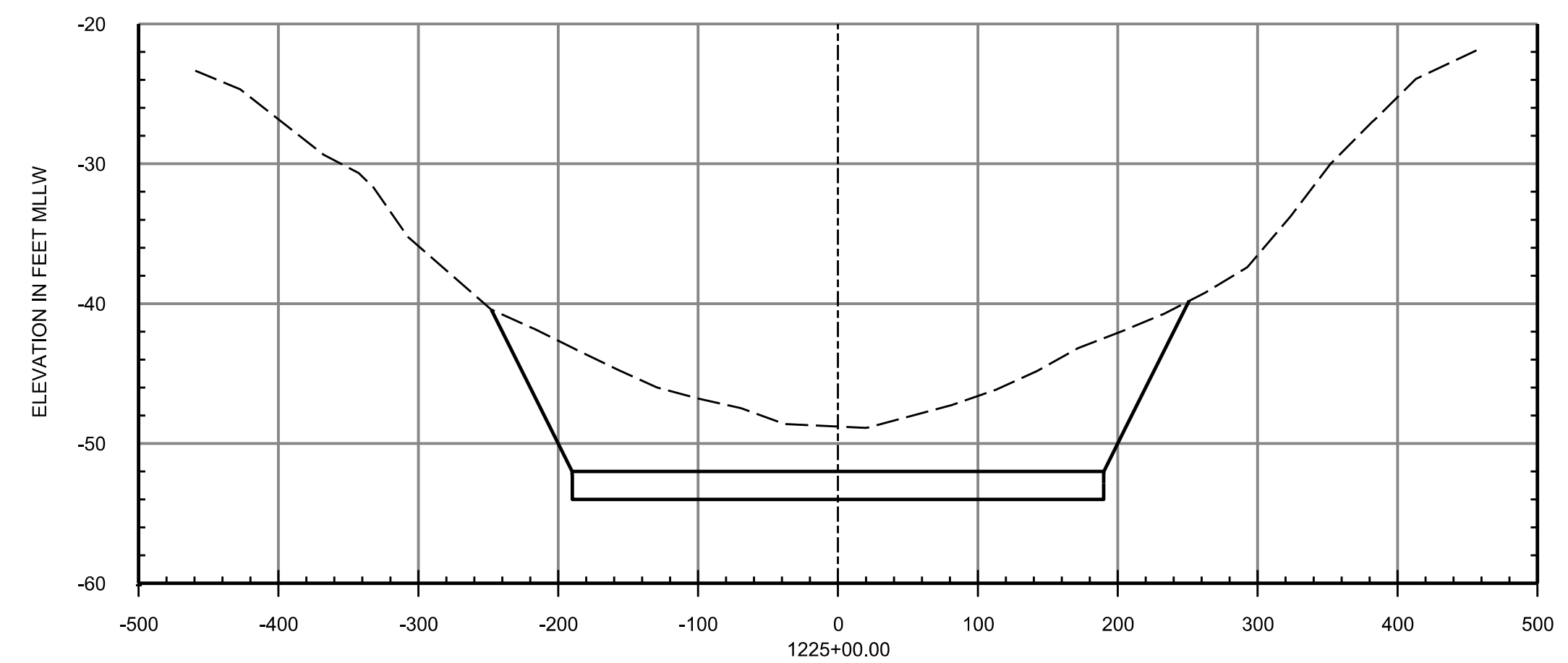
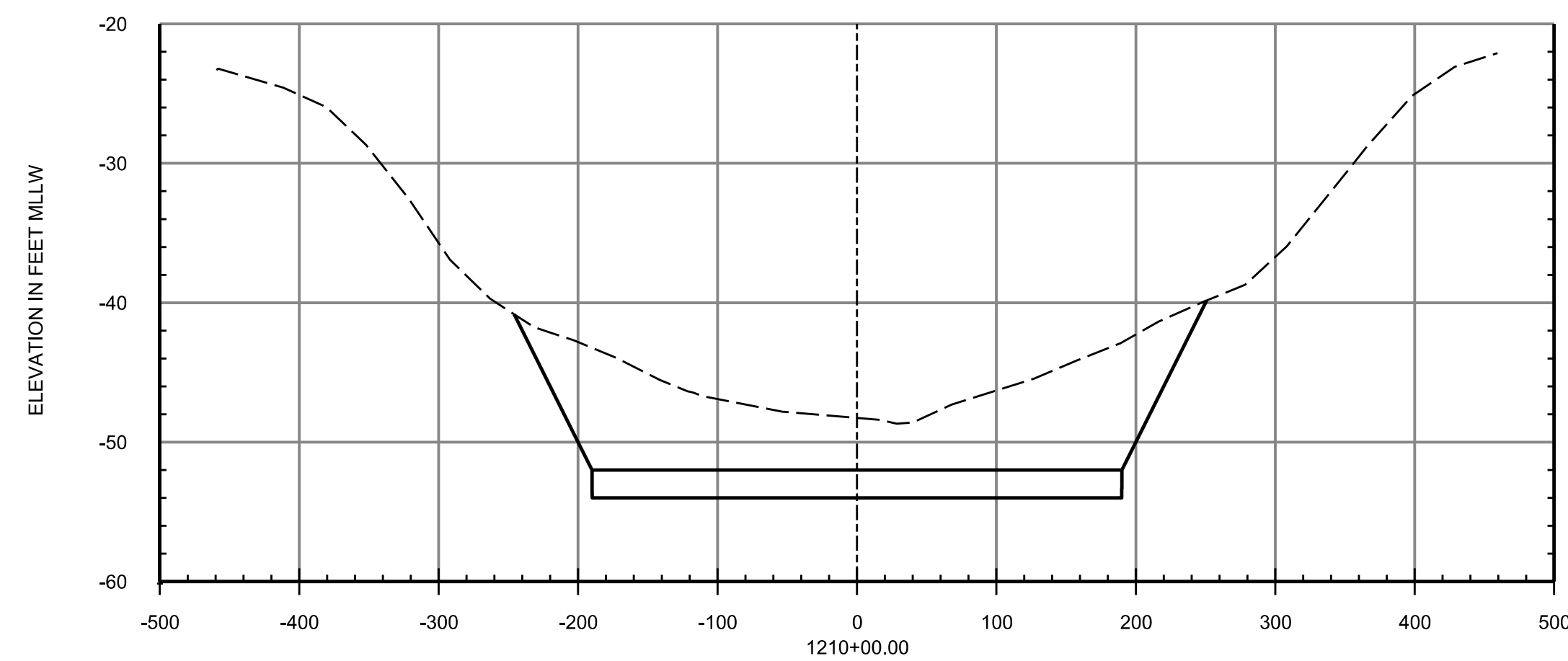
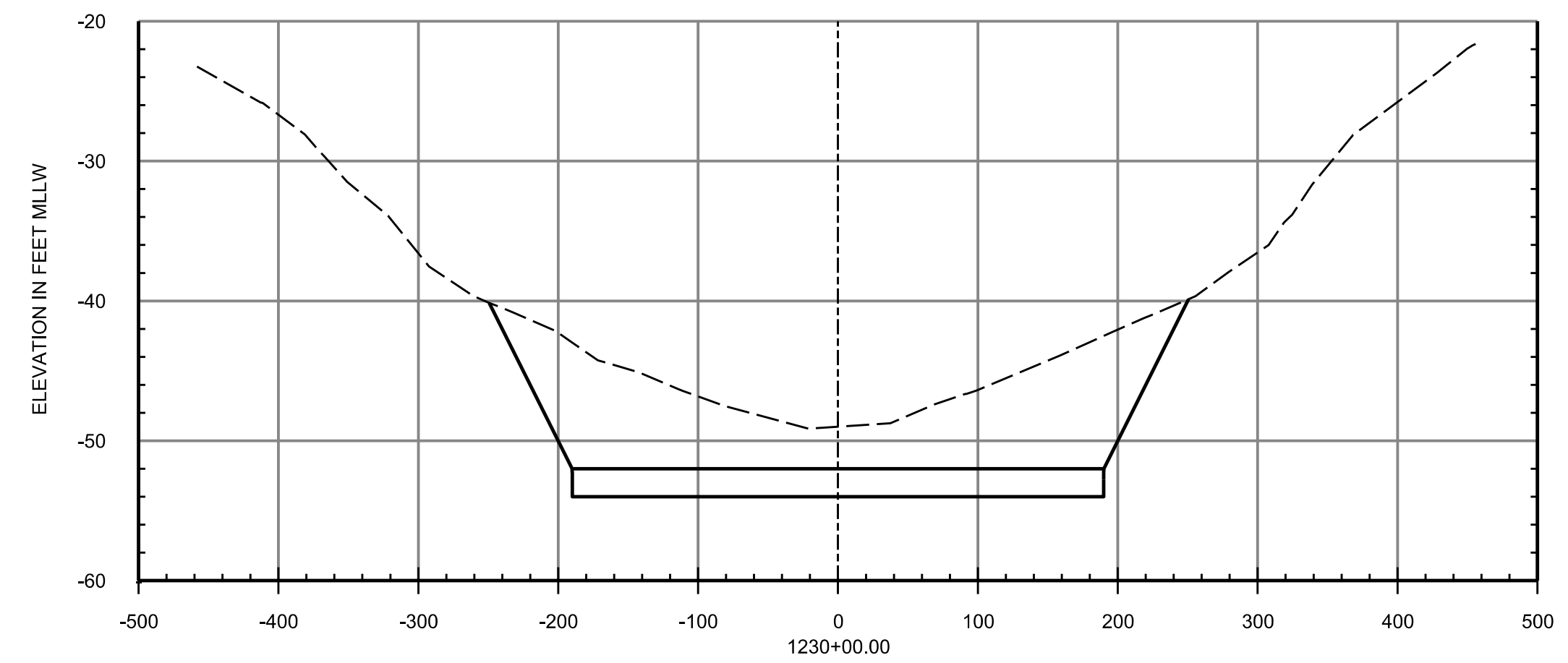
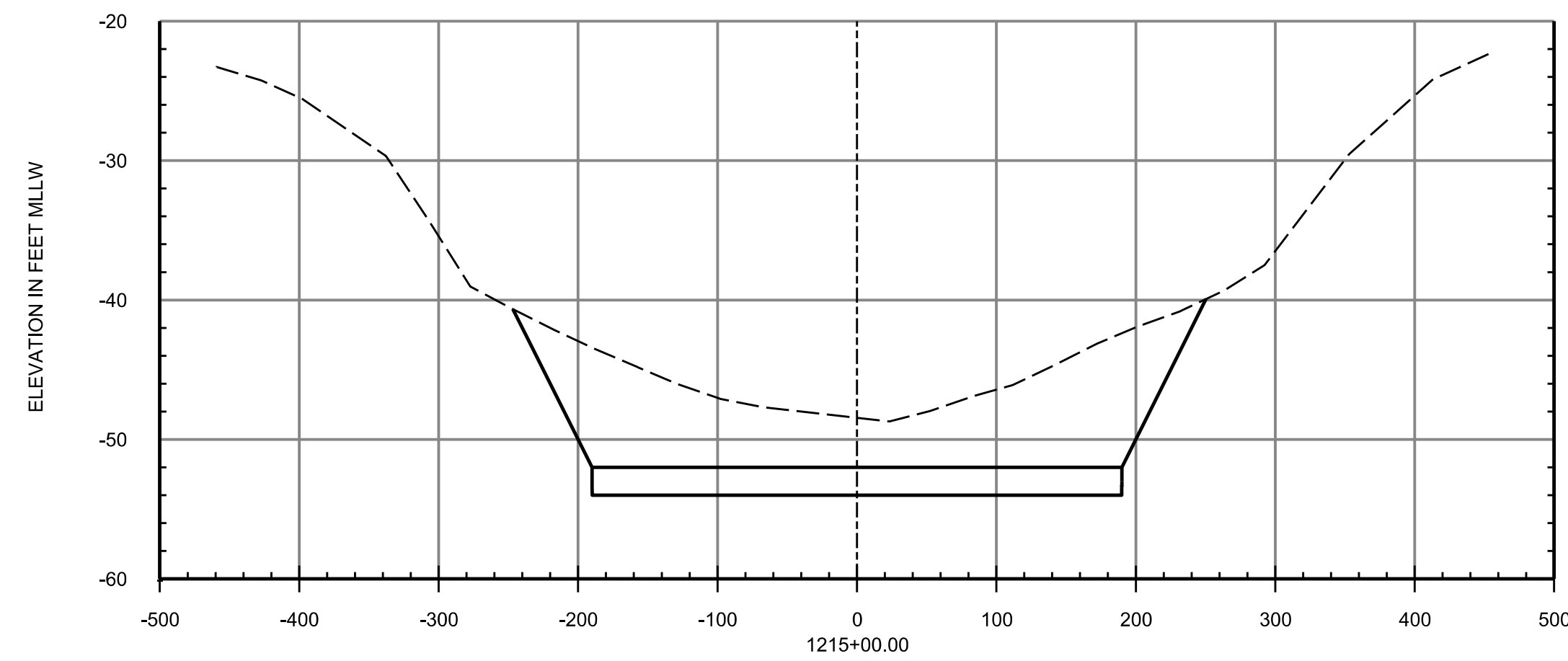
DREDGE CROSS SECTIONS

SHEET ID
CN307



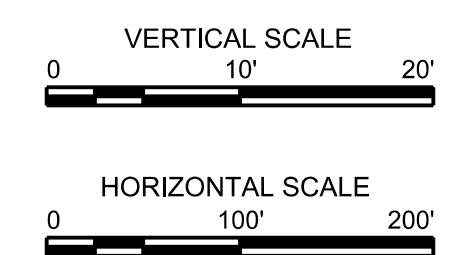






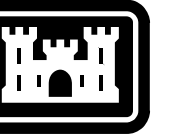
LEGEND

— — — — — EXISTING GRADE
————— DREDGE TEMPLATE



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.

[illegible]

J. BASS	OCTOBER 2021
DRAWN BY: J. GIBSON	SOLICITATION NO.:
CHECKED BY: E. GODSEY	CONTRACT NO.: WXXXXX-XX-X-XXX
SUBMITTED BY: B. CRANE	CADD CODE: CHC20010
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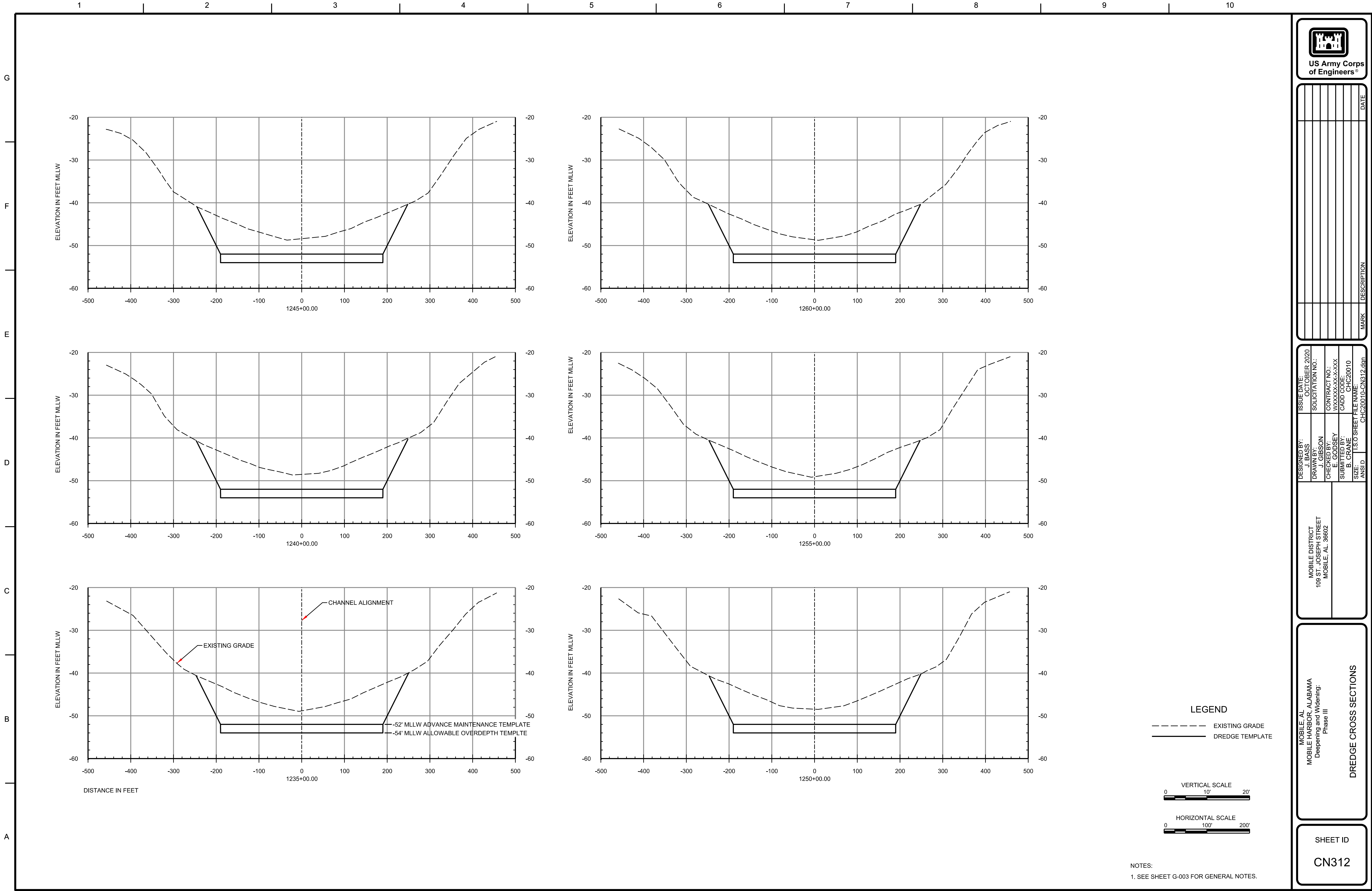
MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

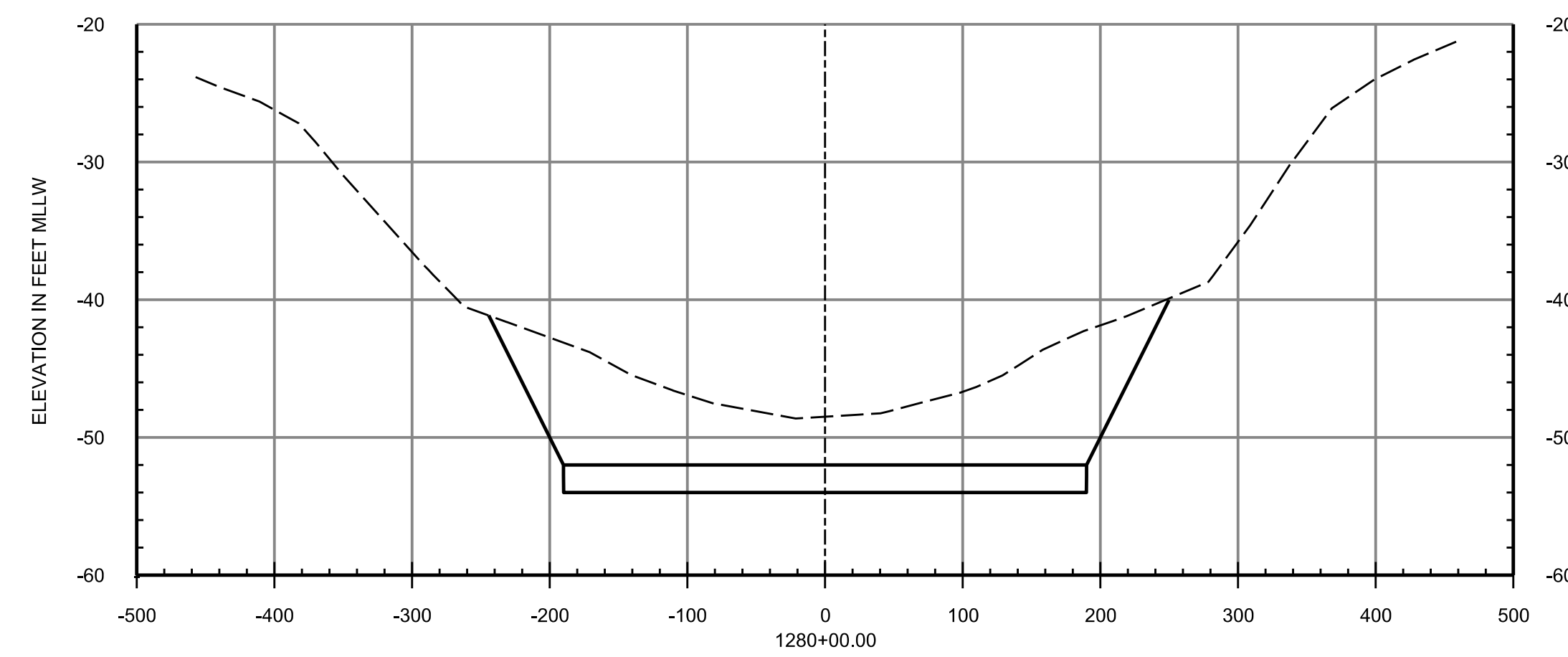
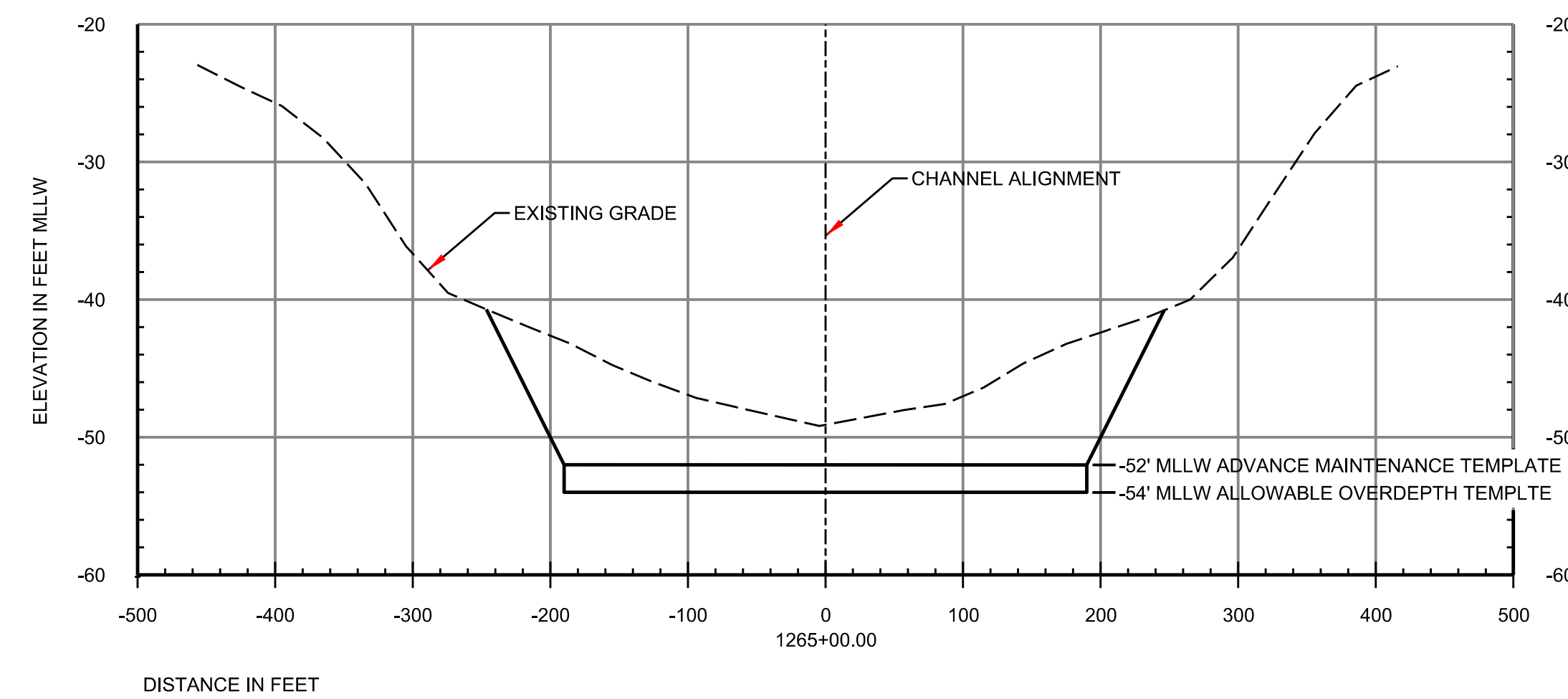
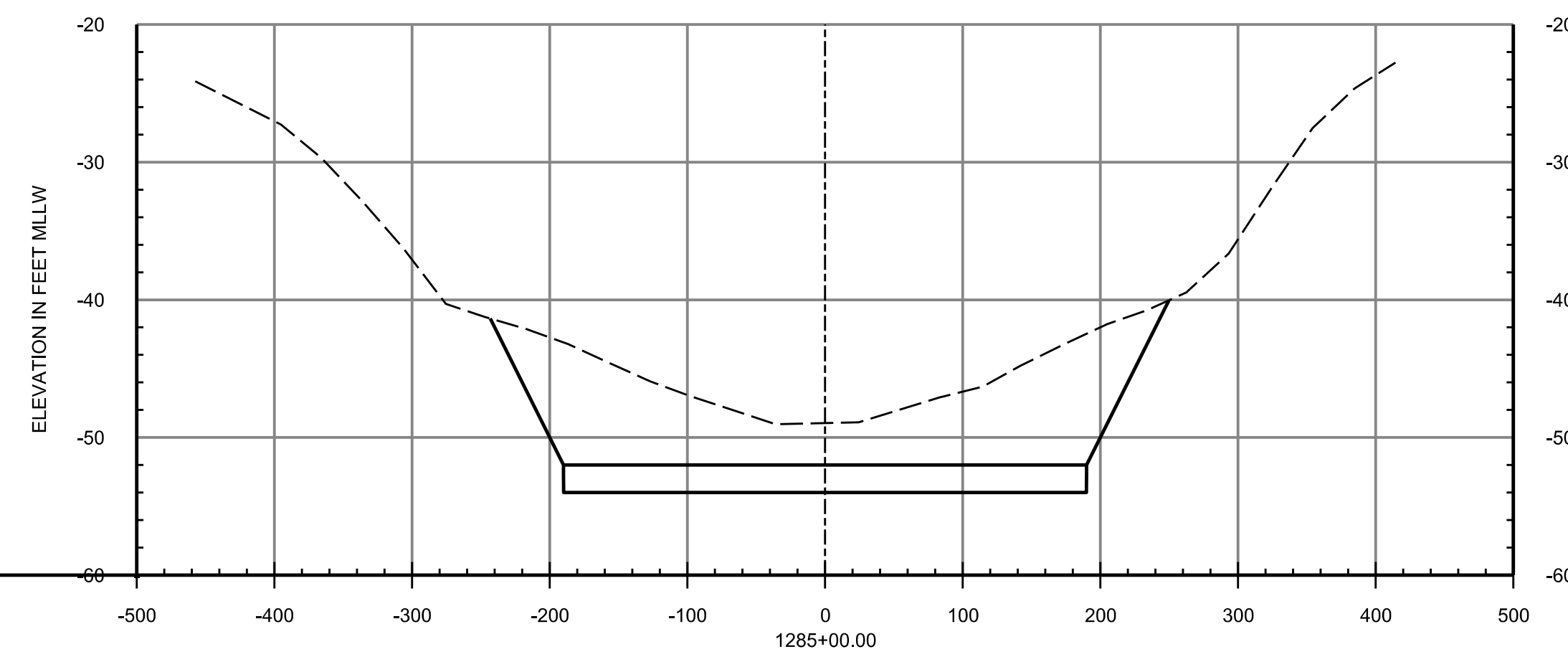
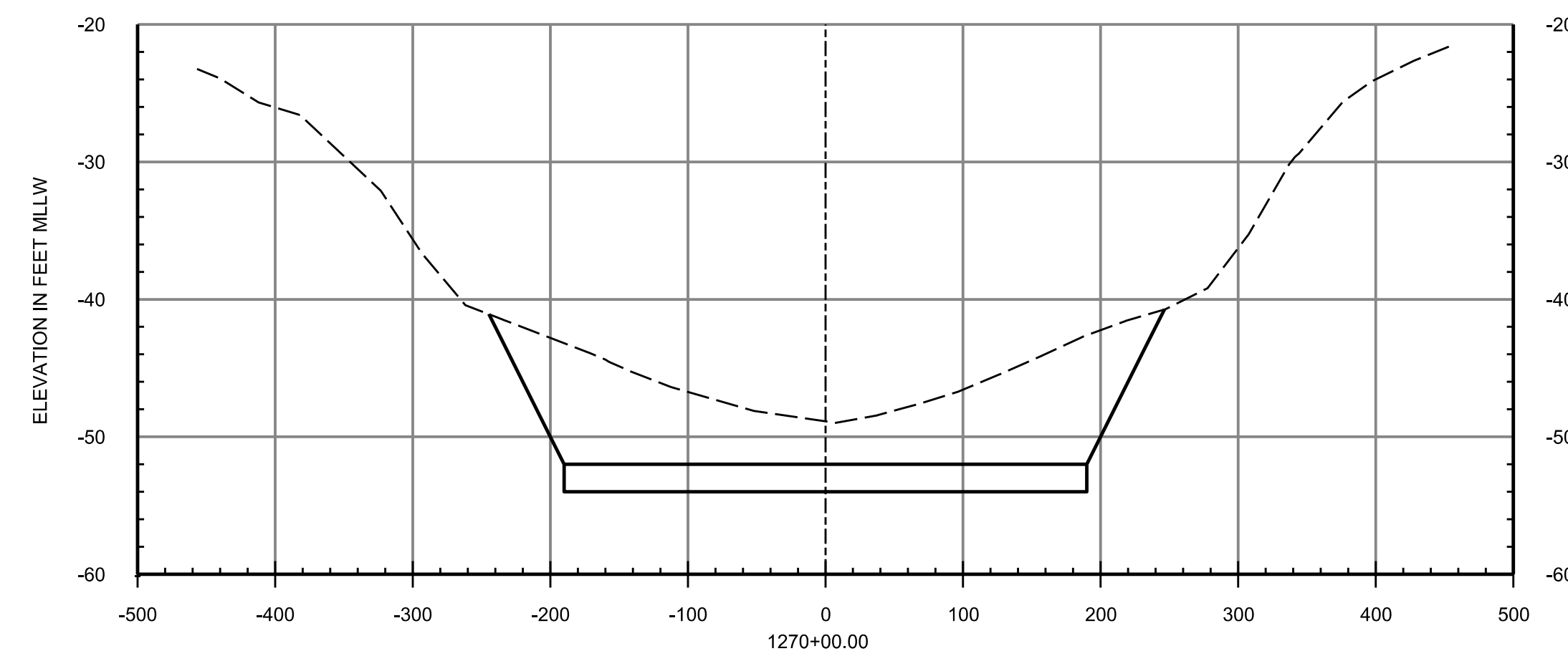
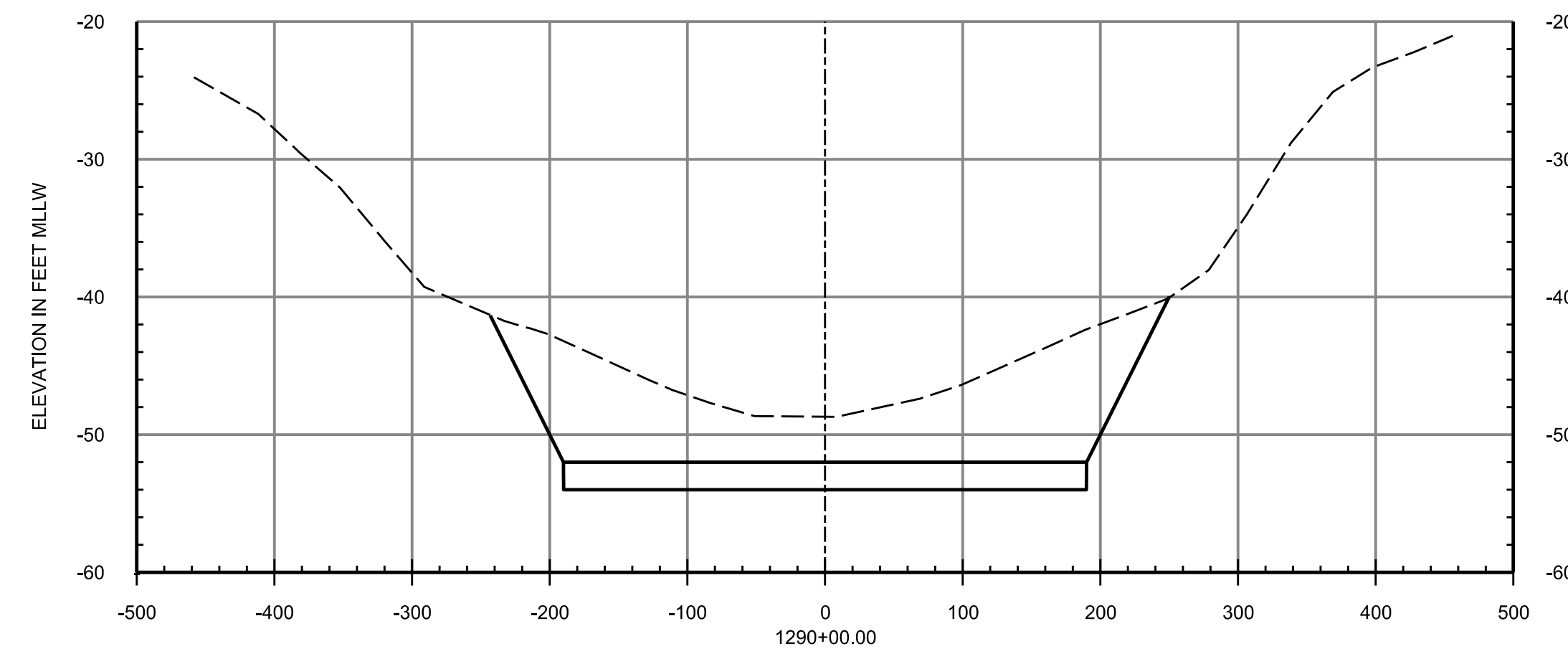
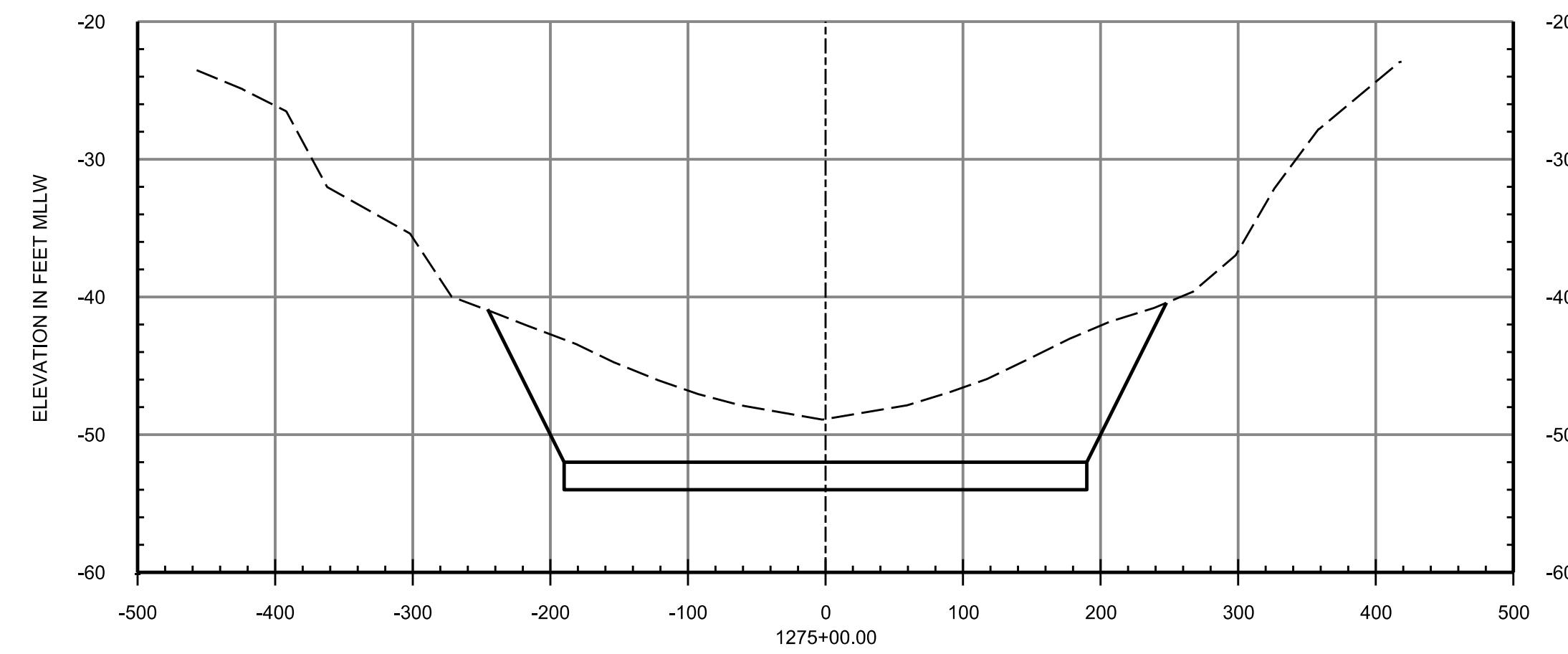
MOBILE HARBOR, ALABAMA Deepening and Widening: Phase III

[illegible]

SHEET ID

CN311





LEGEND

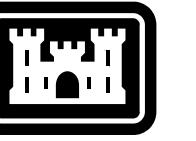
 EXISTING GRADE
 DREDGE TEMPLATE

 DREDGE TEMPLATE

NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.

1. SEE SHEET G-003 FOR GENERAL NOTES.

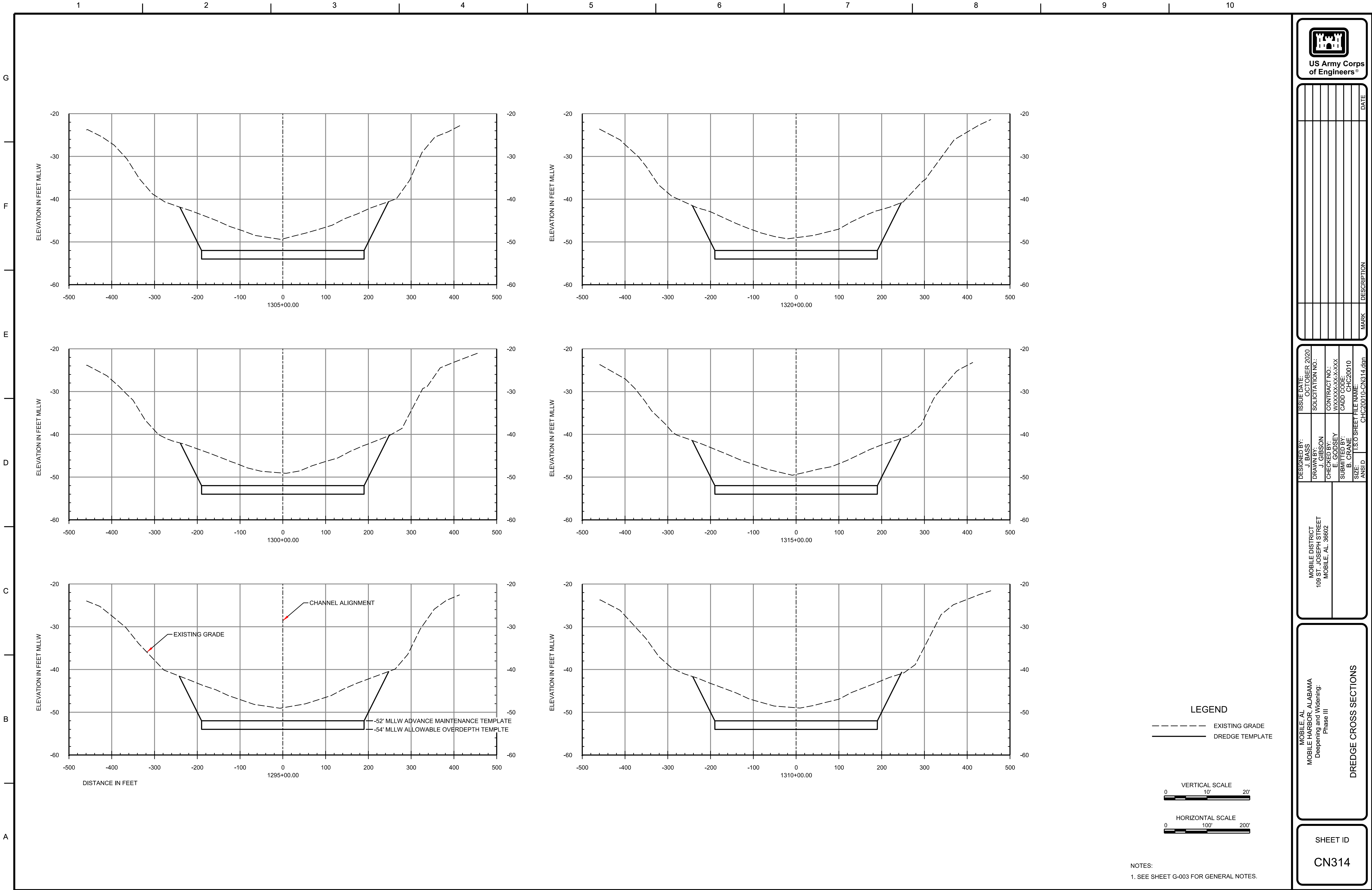
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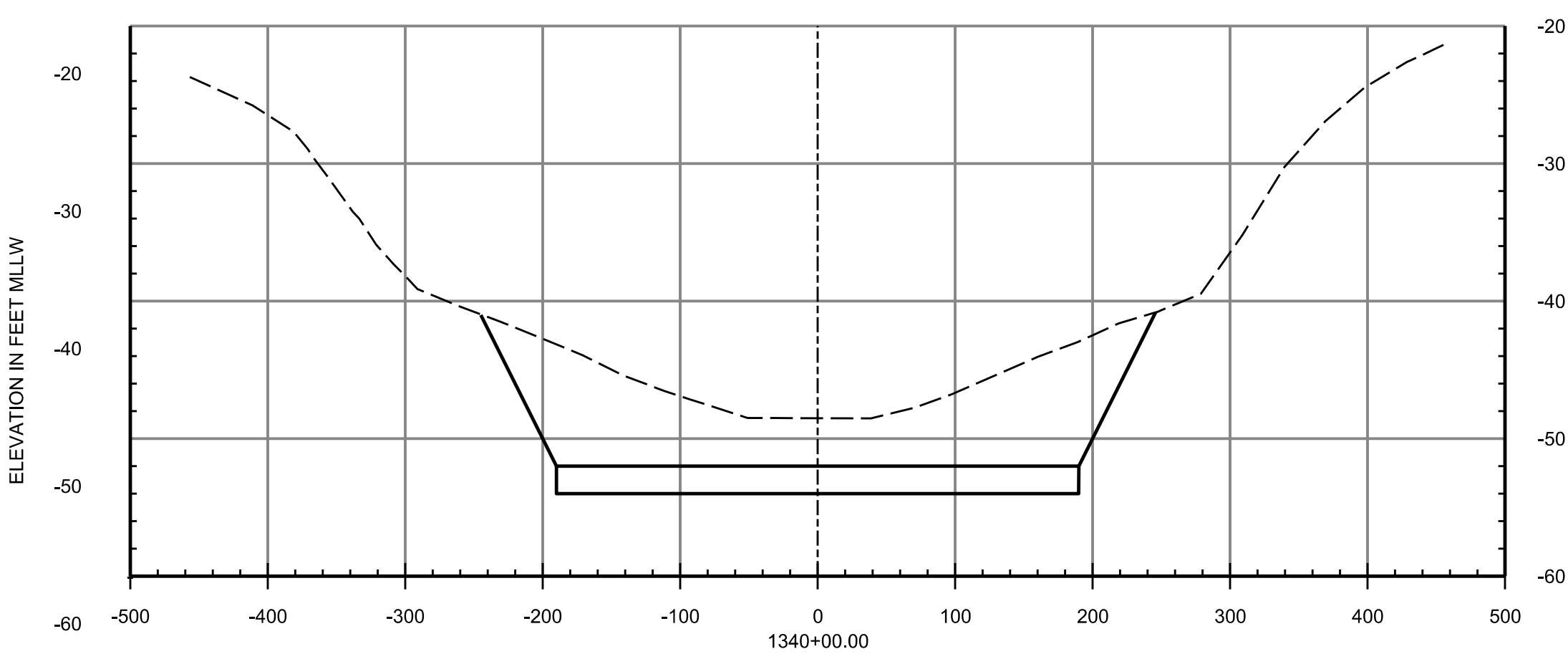
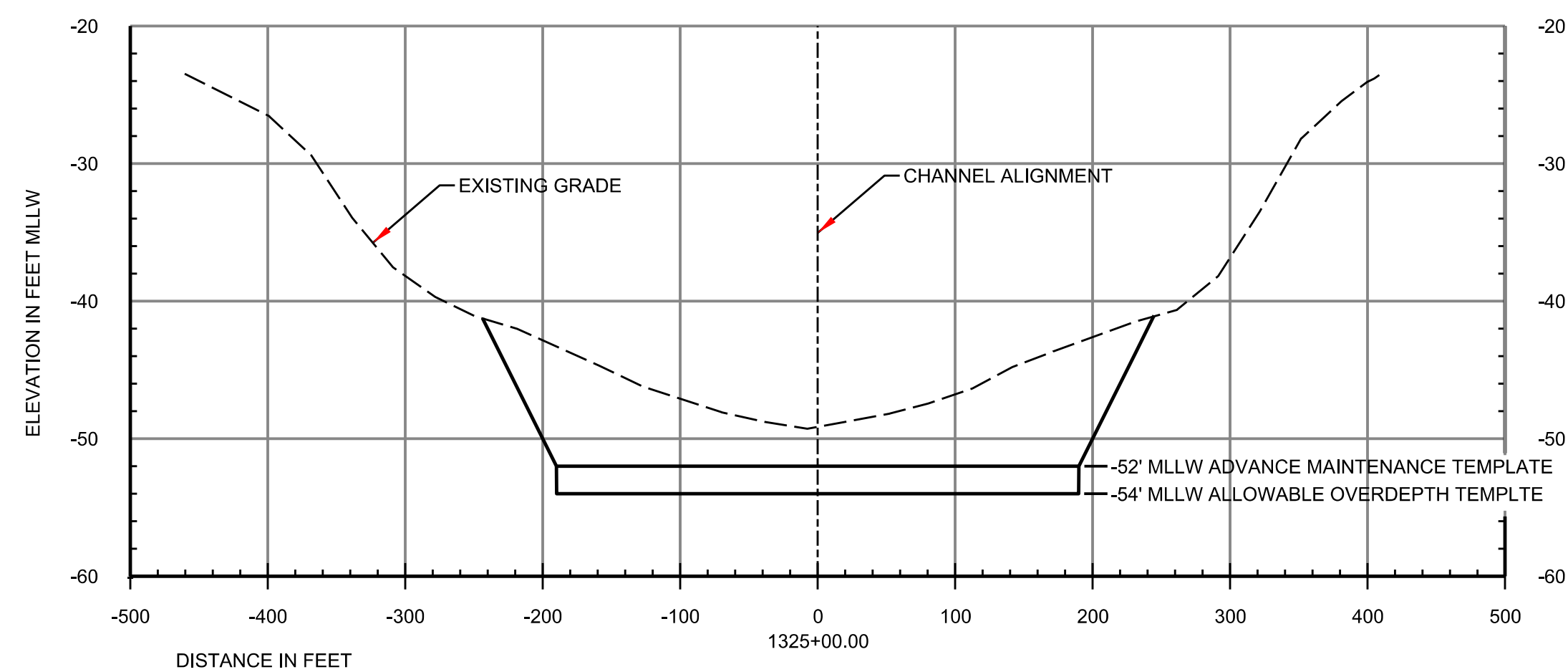
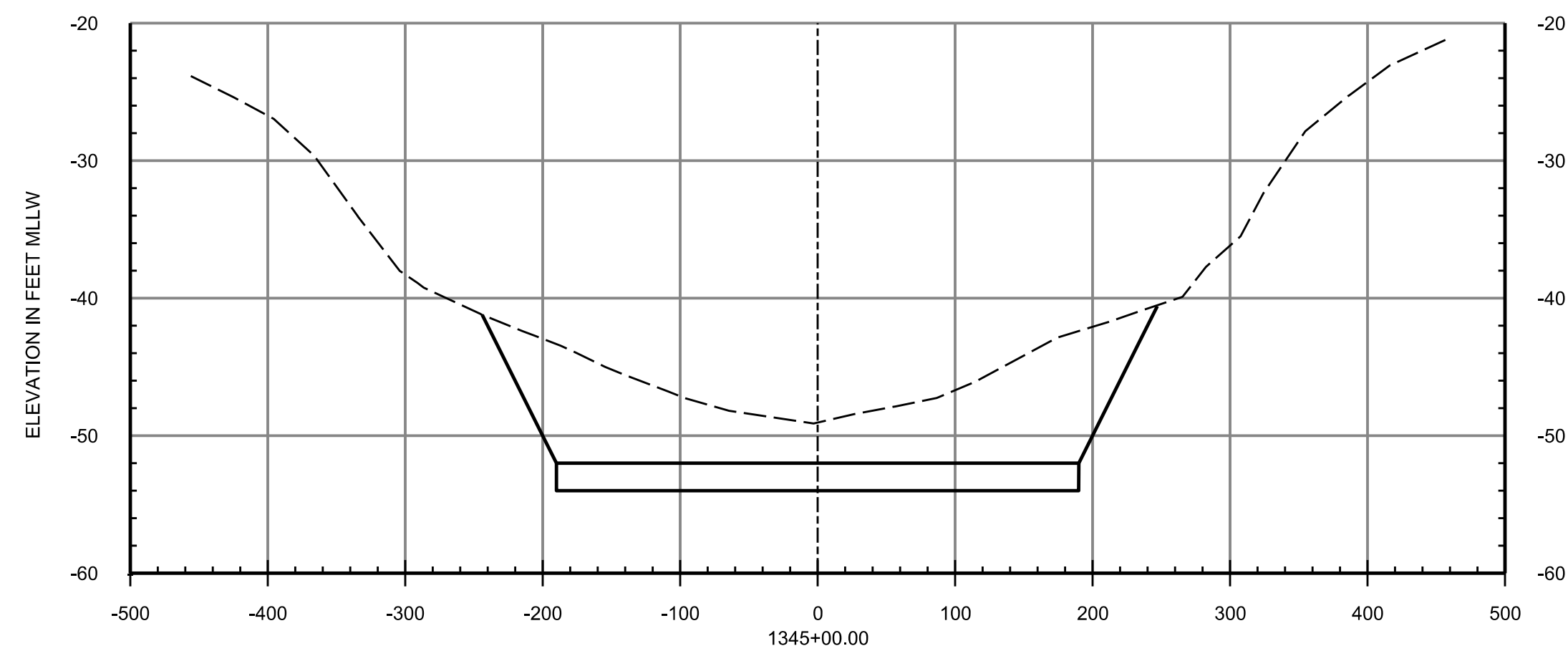
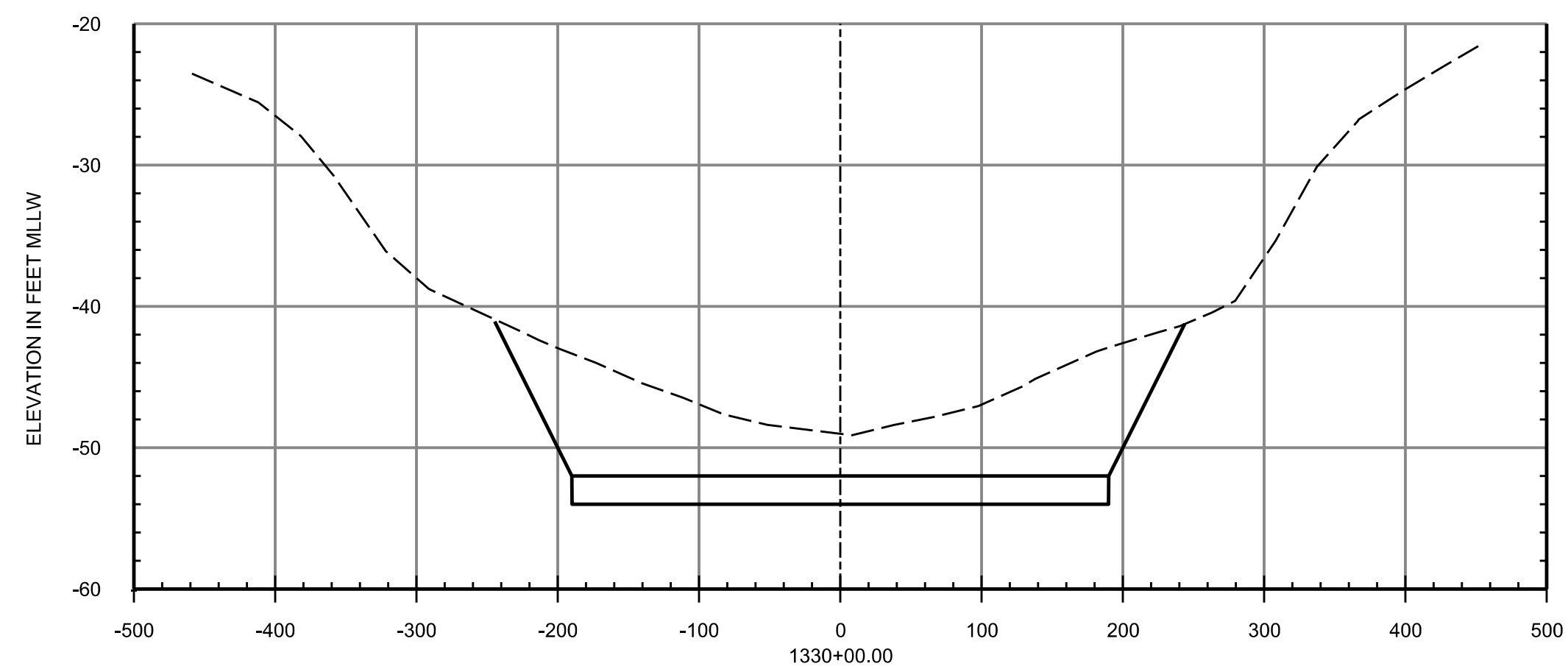
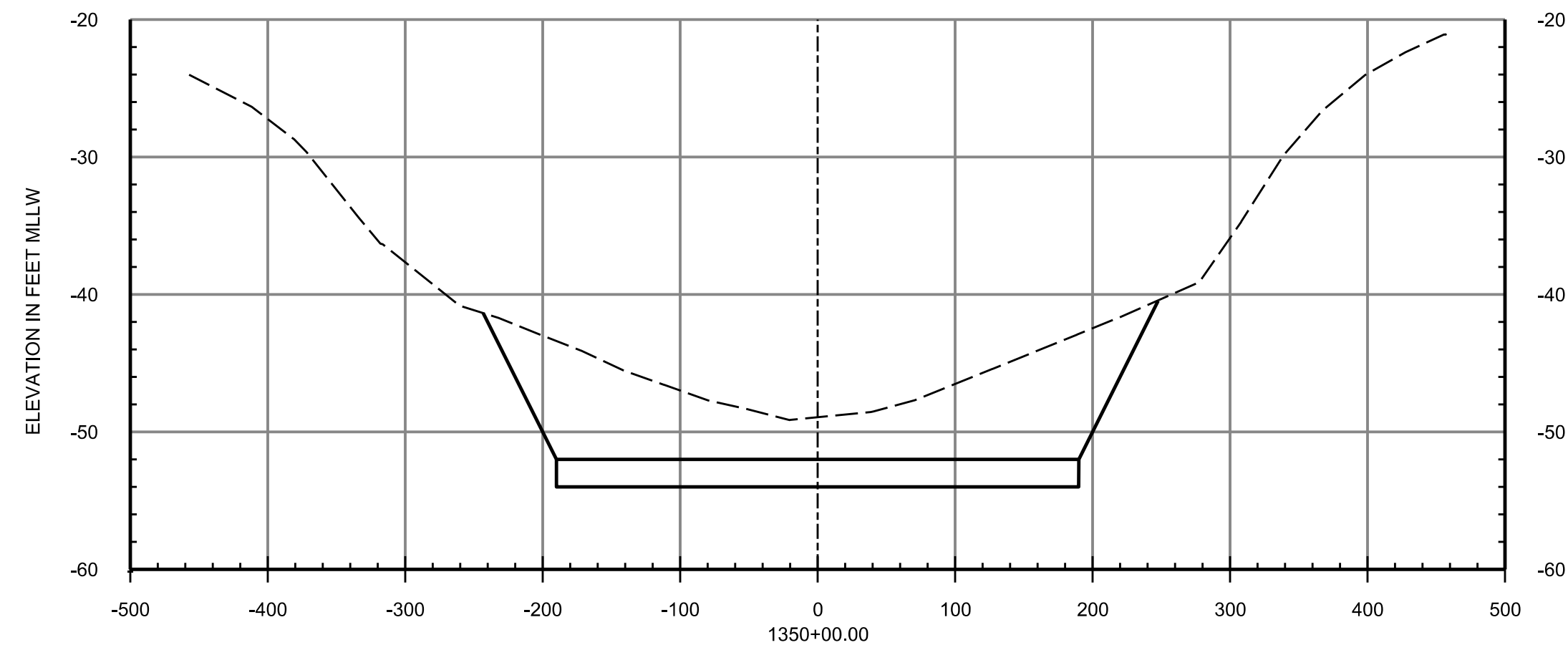
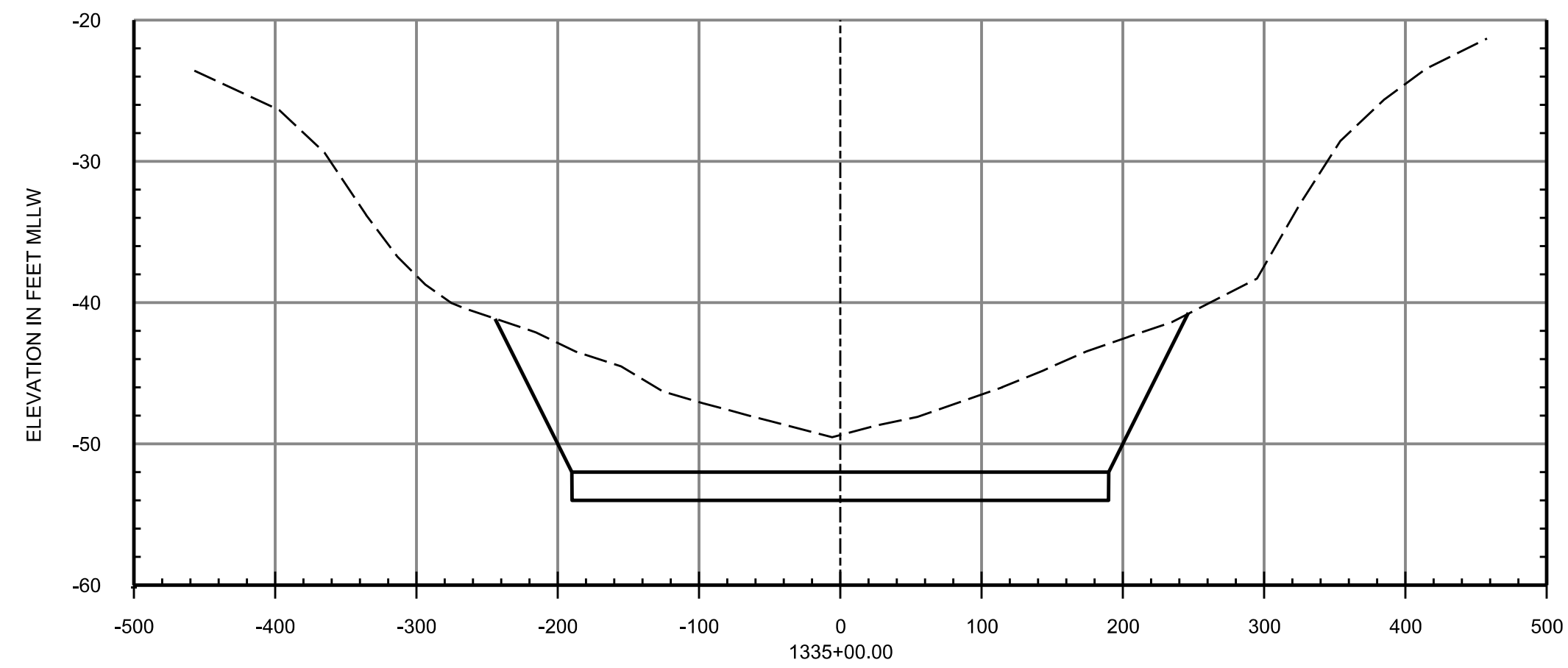
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DRAWN BY: J. GIBSON	SOLICITATION NO.:
CHECKED BY: E. GODSEY	CONTRACT NO.:
SUBMITTED BY: B. CRANE	WXXXXX-XX-XXX
	CADD CODE:
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SIZE: ANSI D	11xO SHEET FILE NAME: CHC20010-CN313.dgn

MOBILE DISTRICT 109 ST. JOSEPH STREET MOBILE, AL. 36602	
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DREDGE CROSS SECTIONS

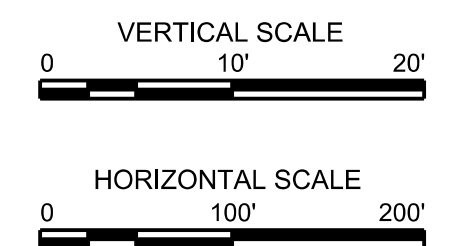
SHEET ID
CN313





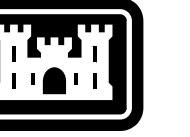
LEGEND

— — — — — EXISTING GRADE
————— DREDGE TEMPLATE



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.

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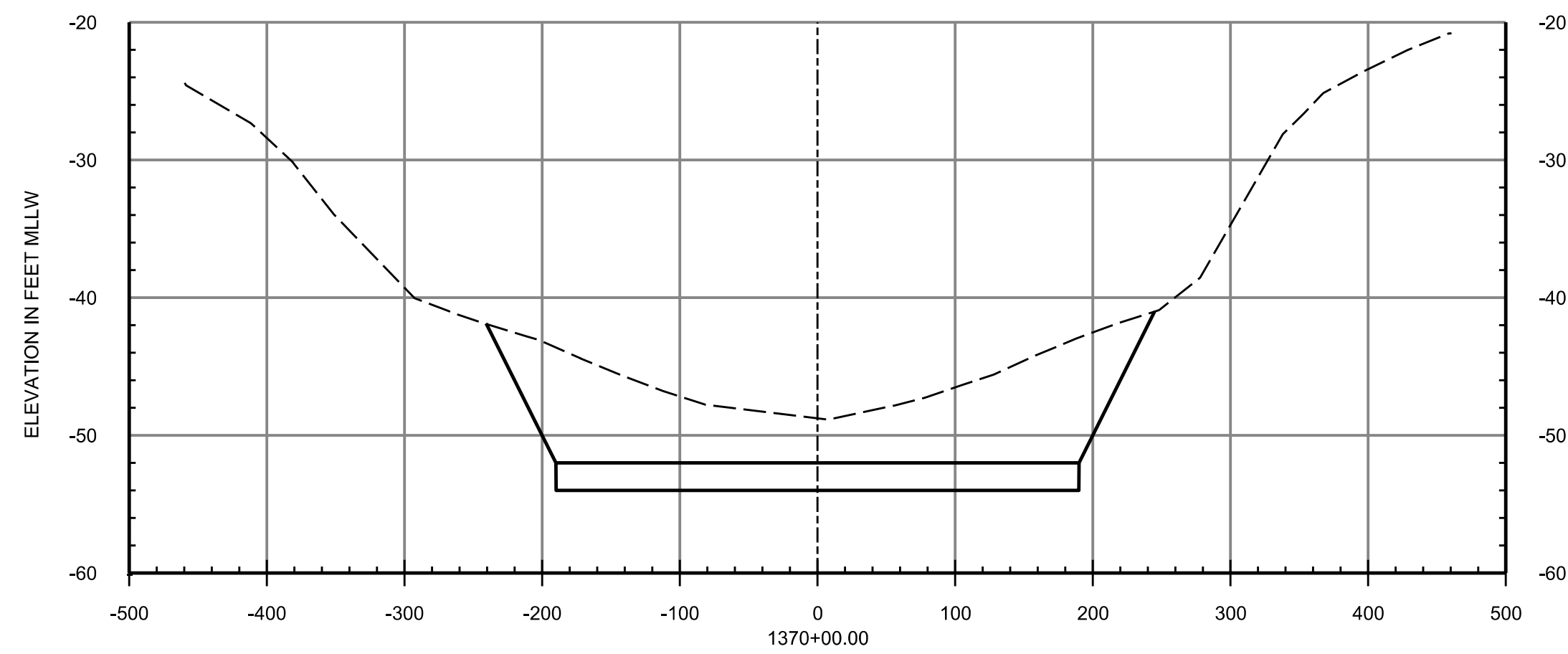
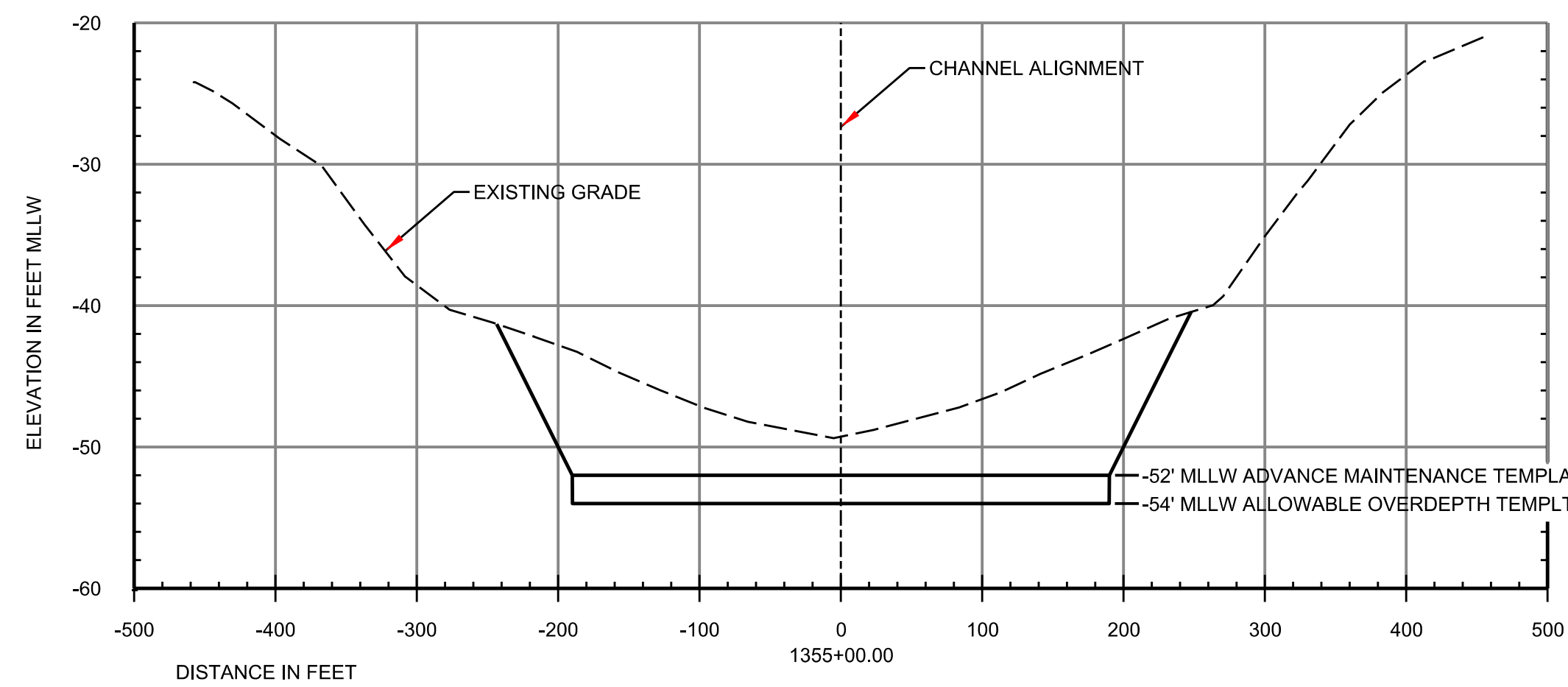
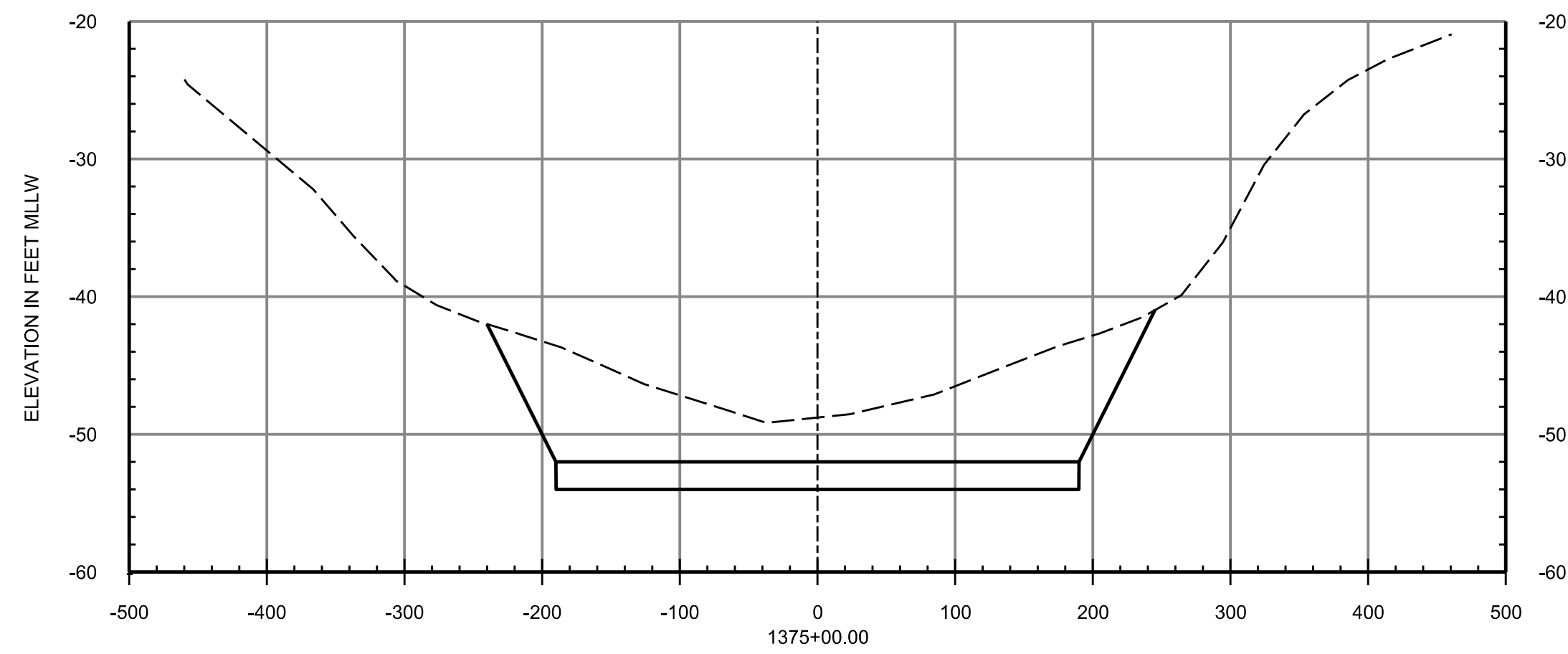
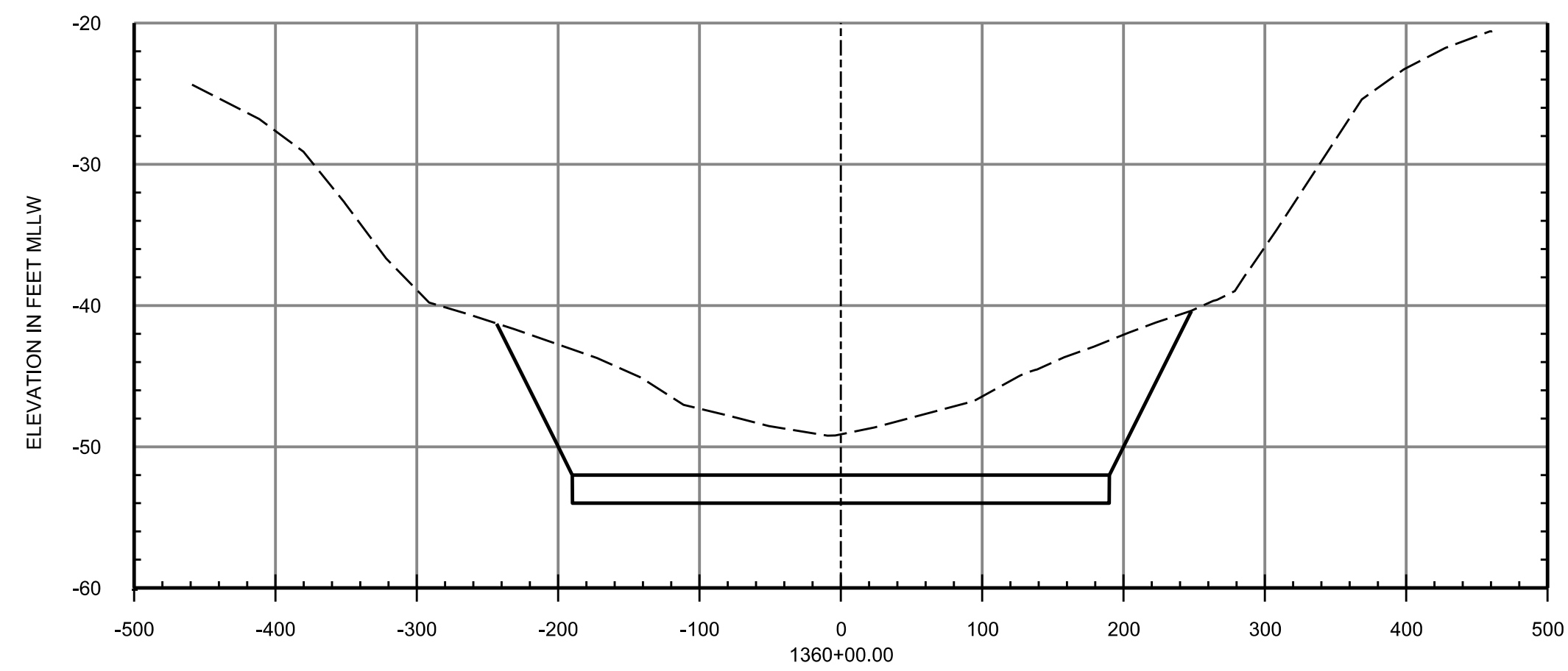
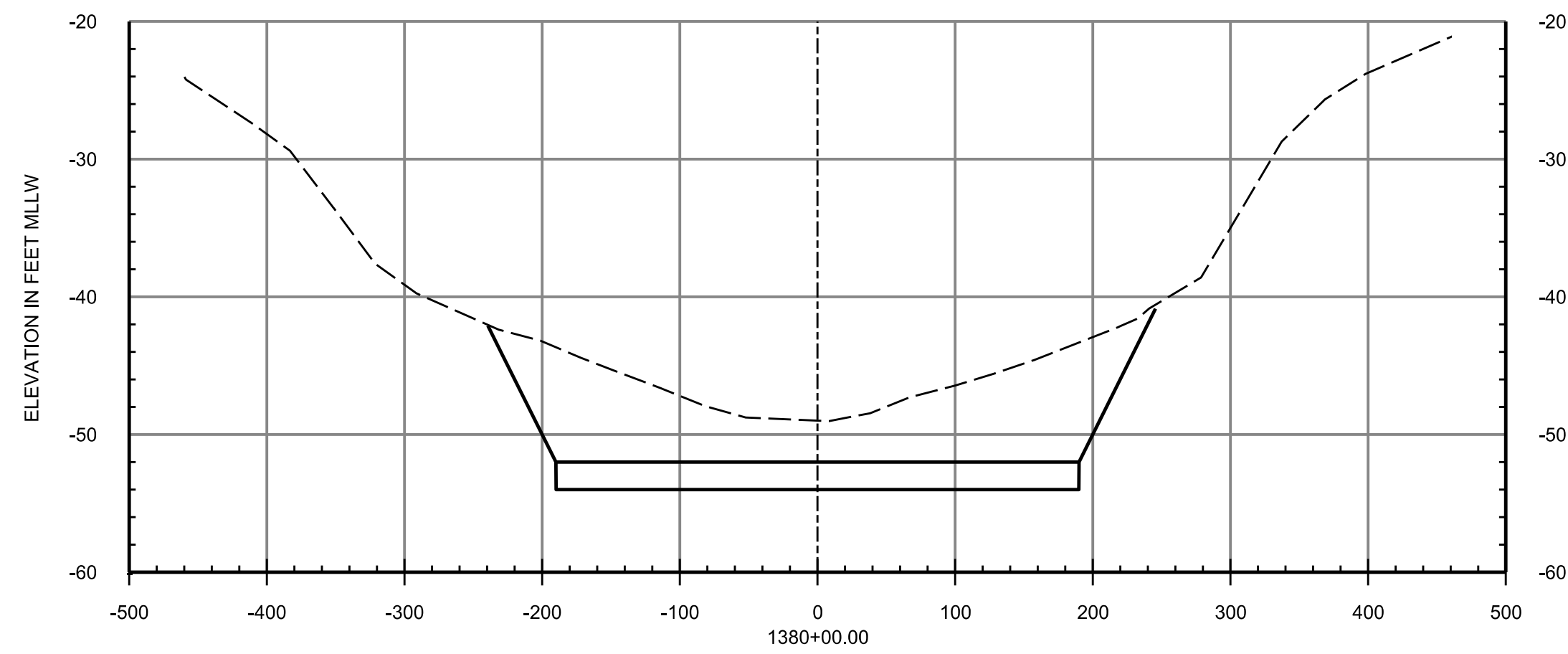
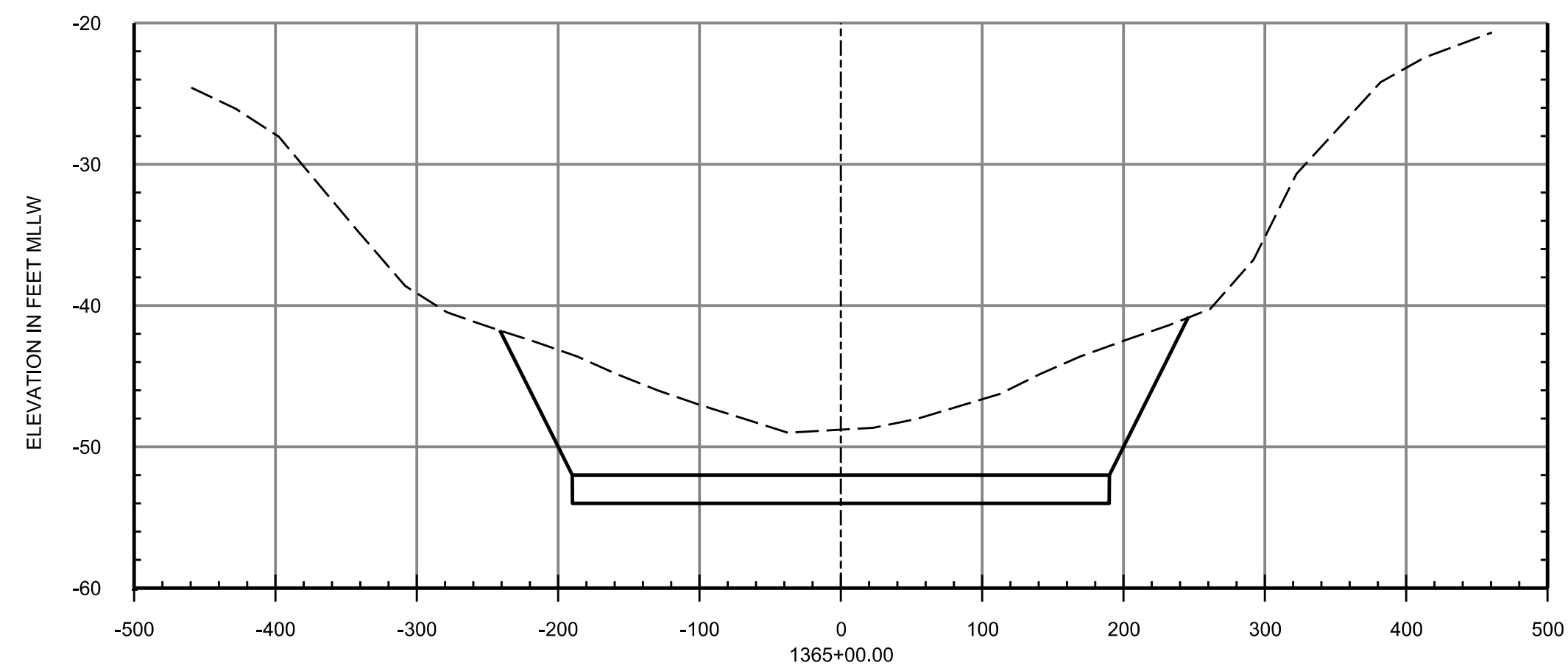
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DRAWN BY: J. GIBSON	SOLICITATION NO.:
CHECKED BY: E. GODSEY	CONTRACT NO.:
SUBMITTED BY: B. CRANE	WXXXXX-XX-XXX
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SIZE: ANSI D	11.0 SHEET FILE NAME: CHC20010-CN315.dgn

MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

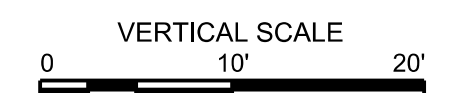
DREDGE CROSS SECTIONS

SHEET ID
CN315



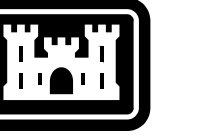
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— — — — — EXISTING GRADE
————— DREDGE TEMPLATE



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.

[illegible]

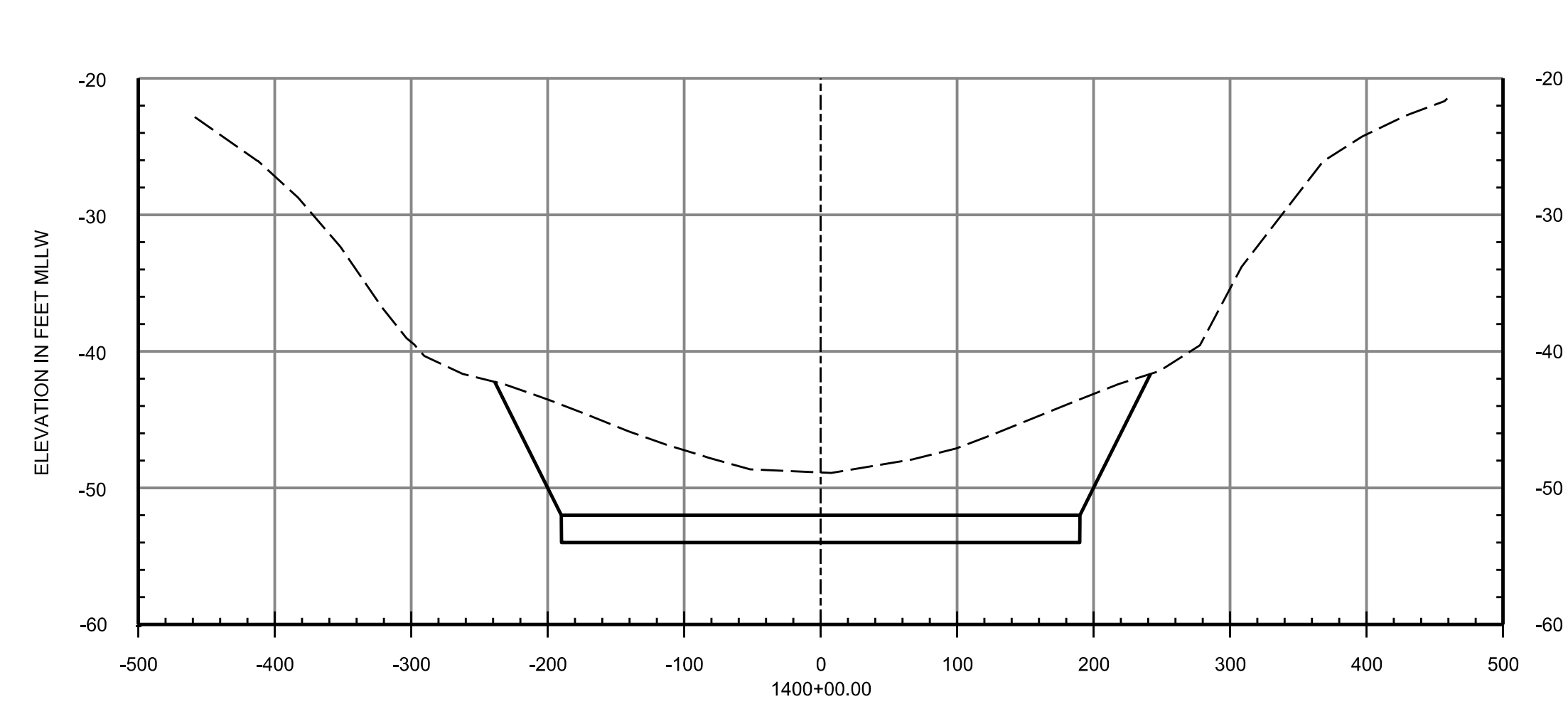
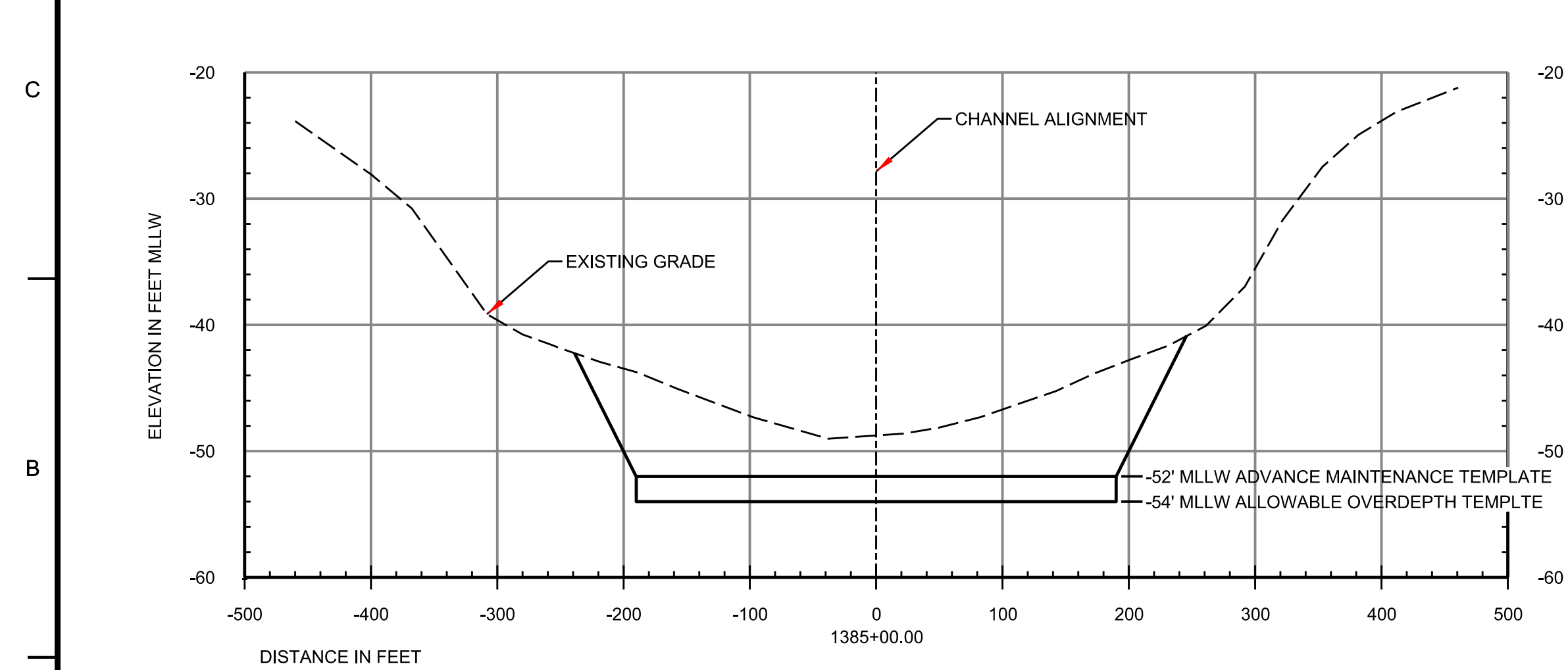
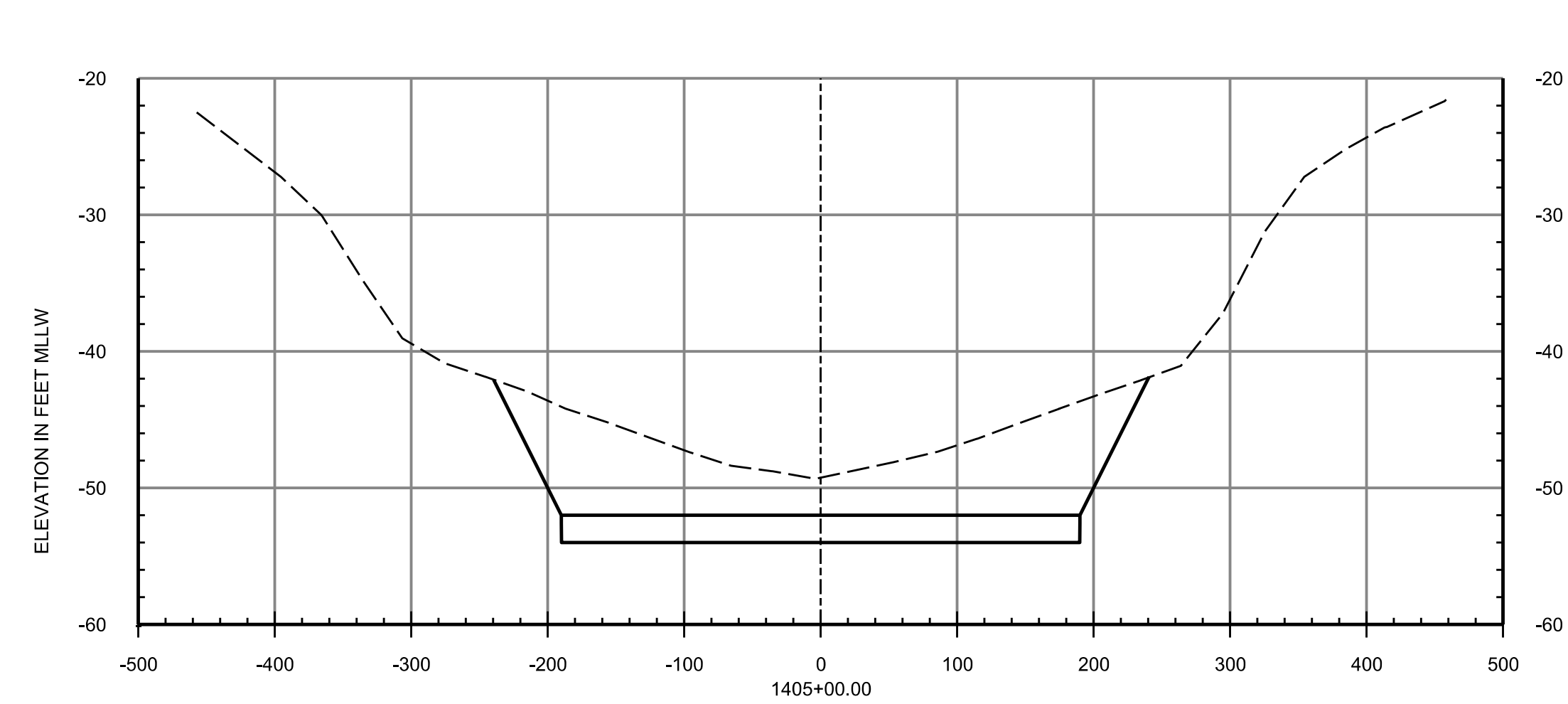
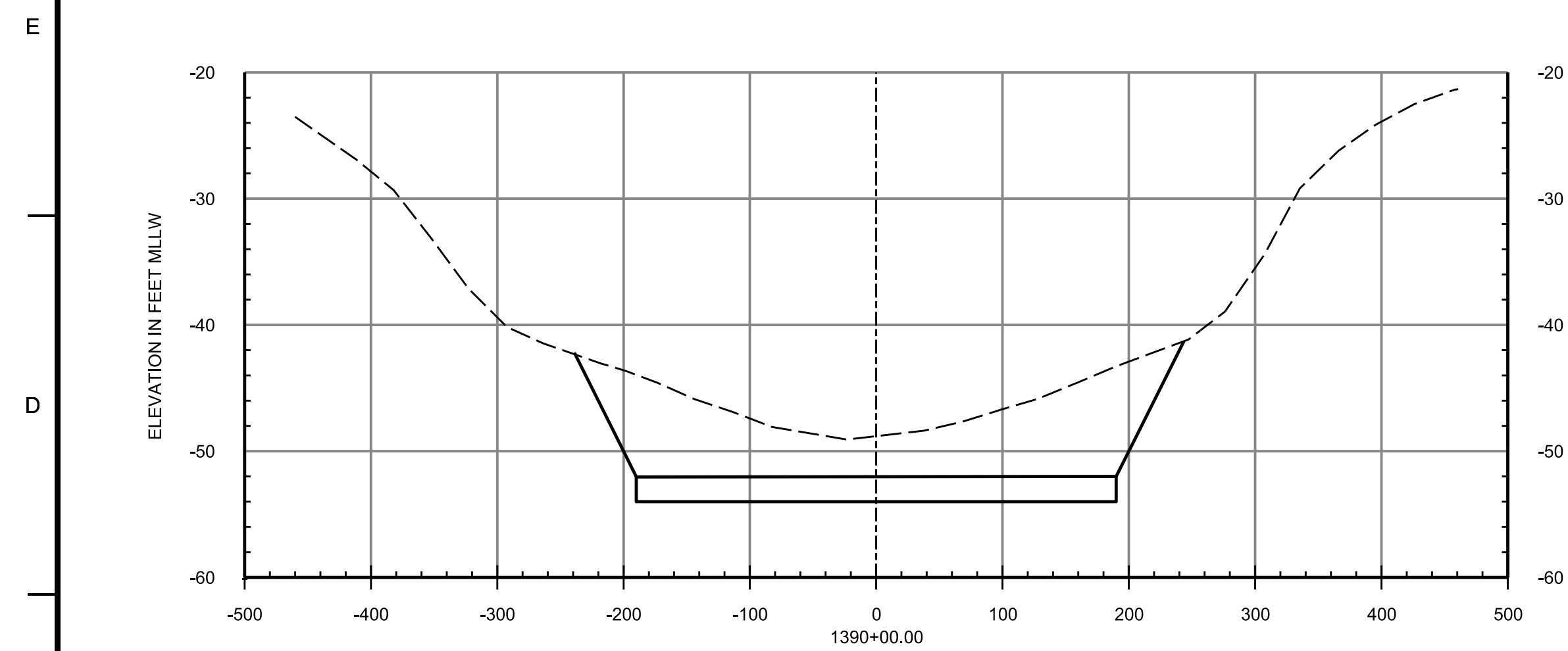
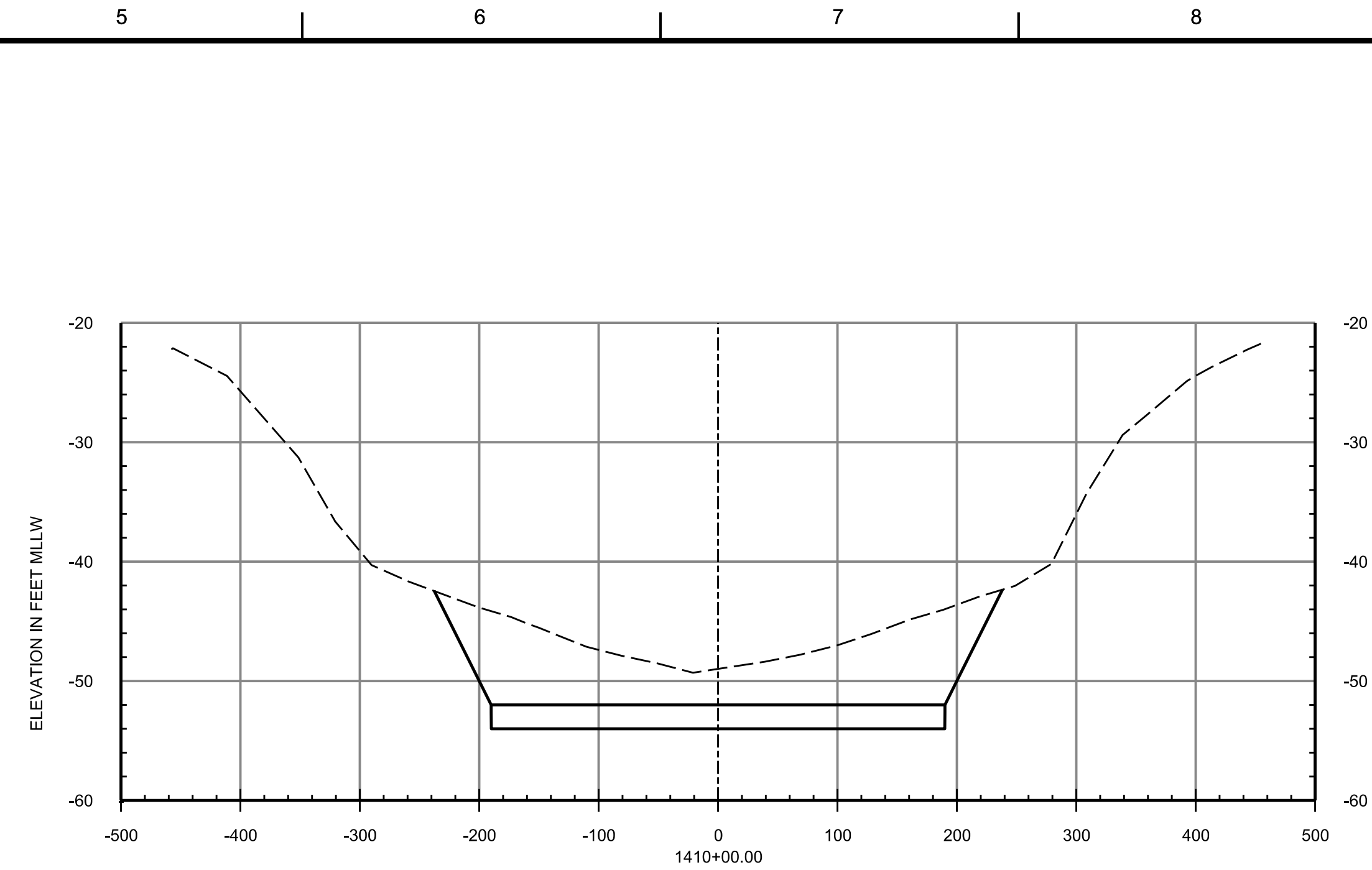
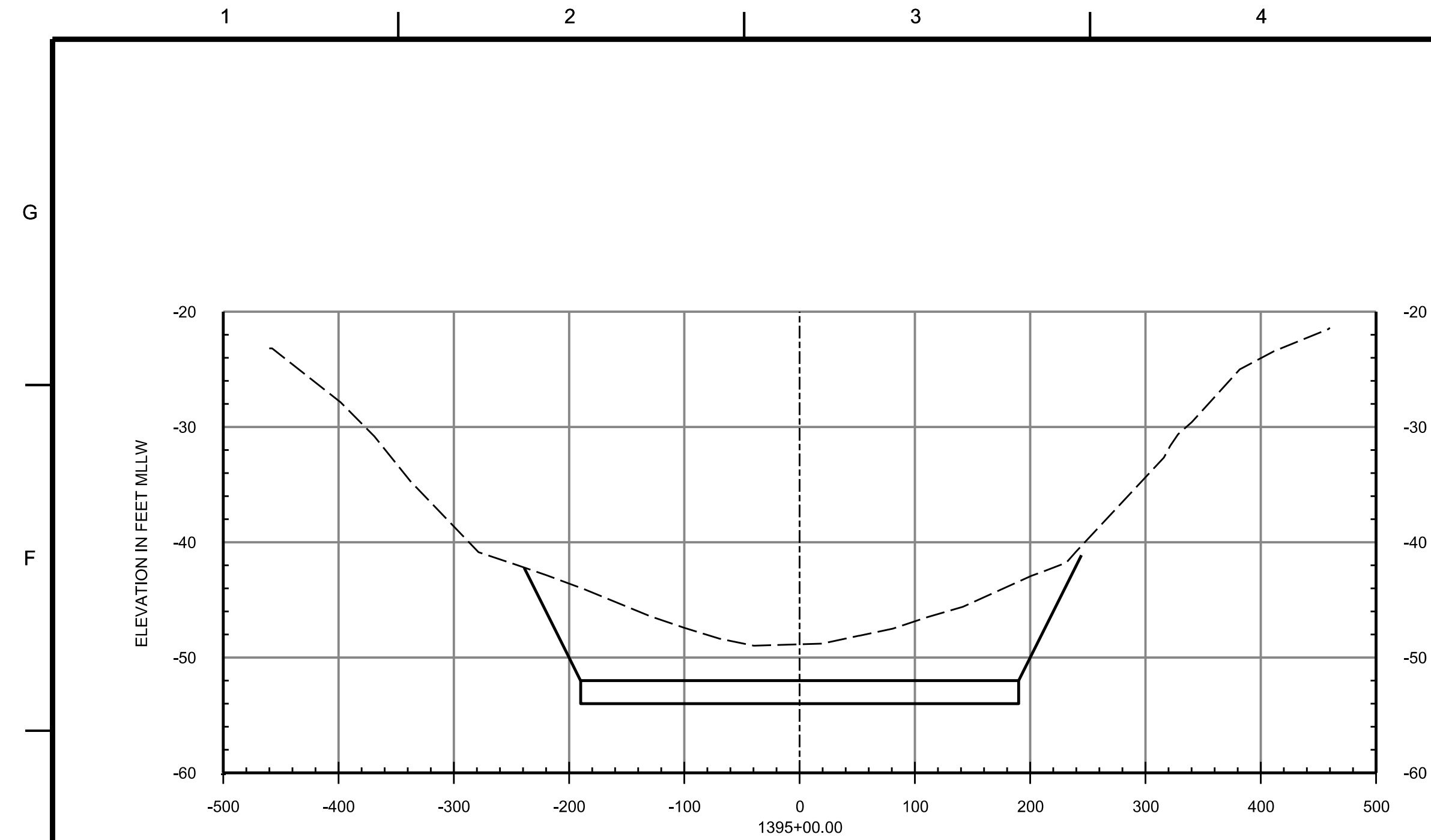
DESIGNED BY: J. BASS	DRAWN BY: J. GIBSON	SOLICITATION NO.:	ISSUE DATE: OCTOBER 2020
CHECKED BY: E. GODSEY	CONTRACT NO.:	WXXXXX-XX-X-XXX	
SUBMITTED BY: B. CRANE	CADD CODE:	CHC20010	
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MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

DREDGE CROSS SECTIONS

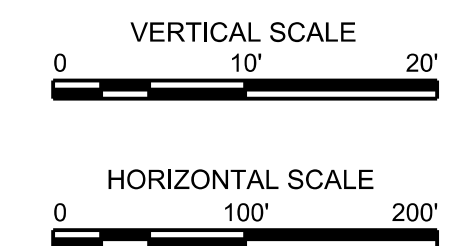
SHEET ID
CN316



LEGEND

----- EXISTING GRADE

———— DREDGE TEMPLATE



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.



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[illegible]

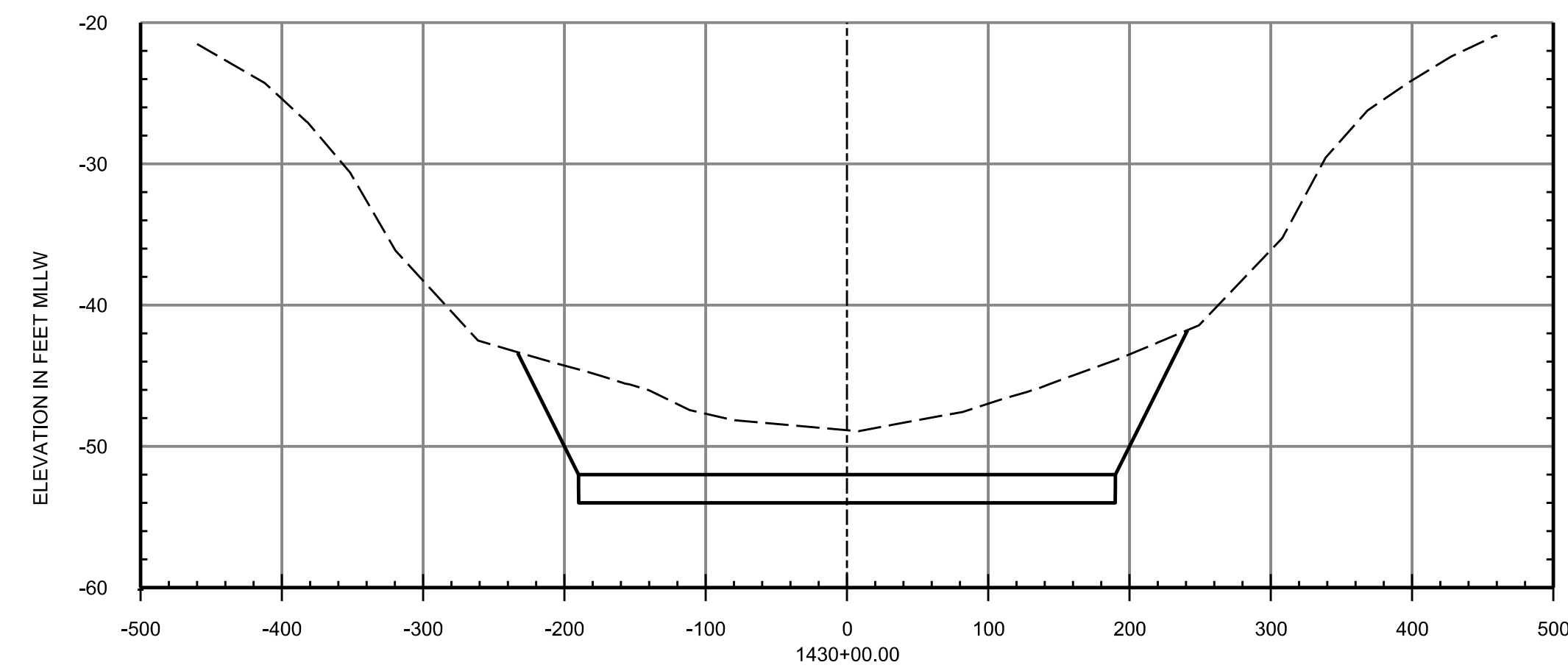
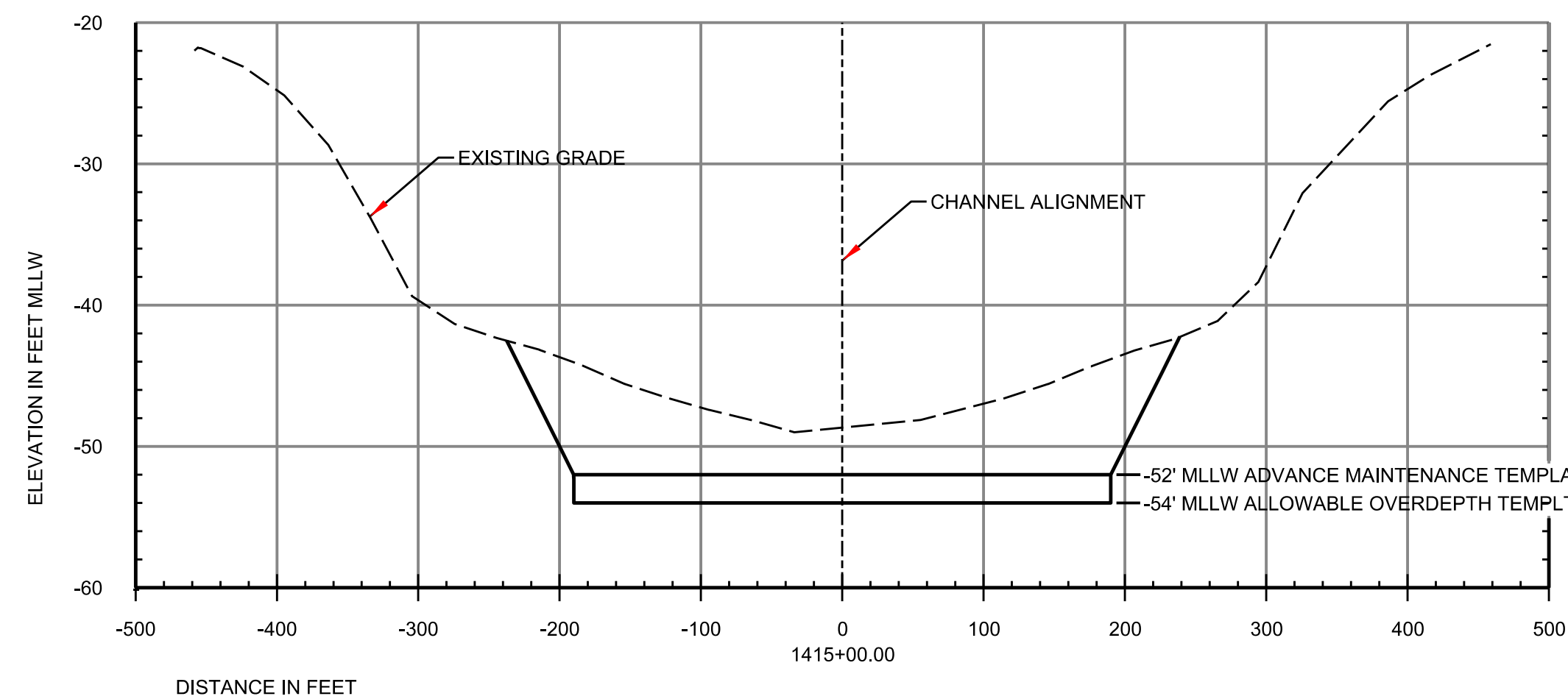
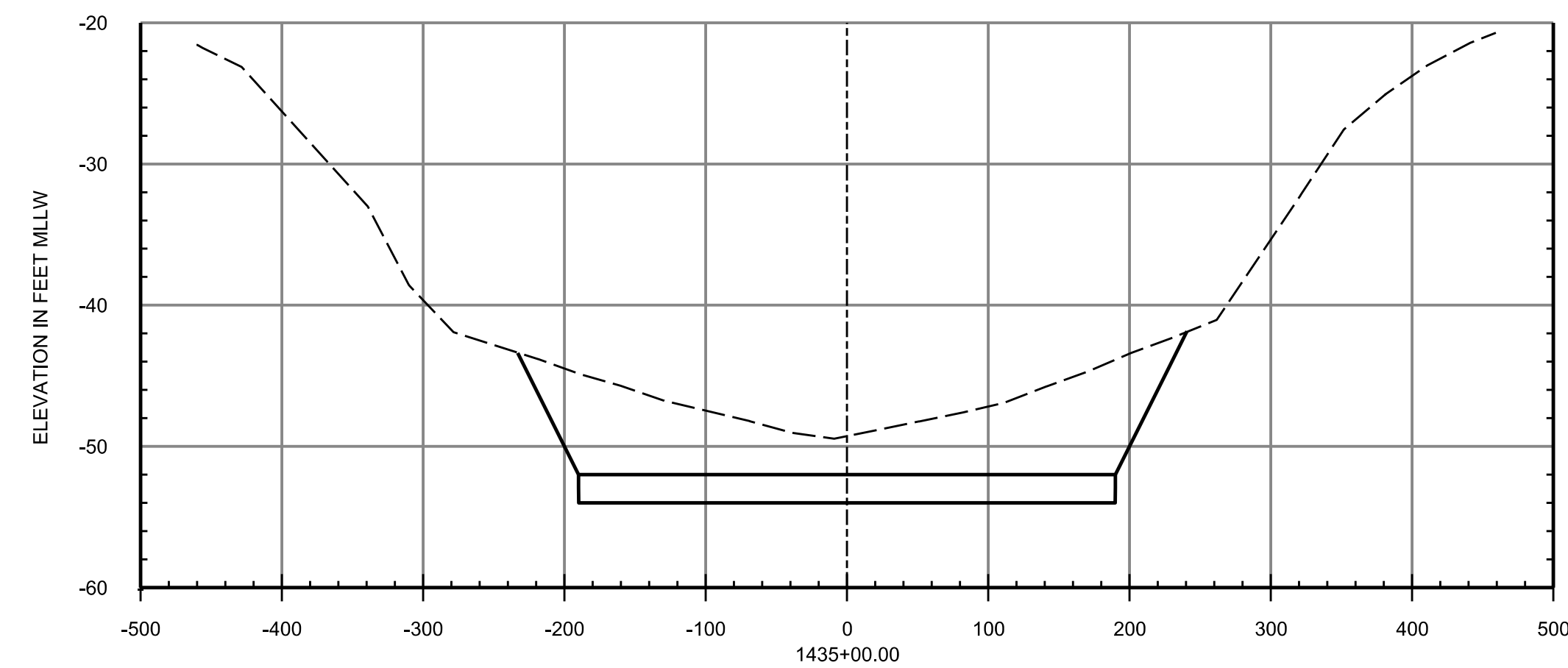
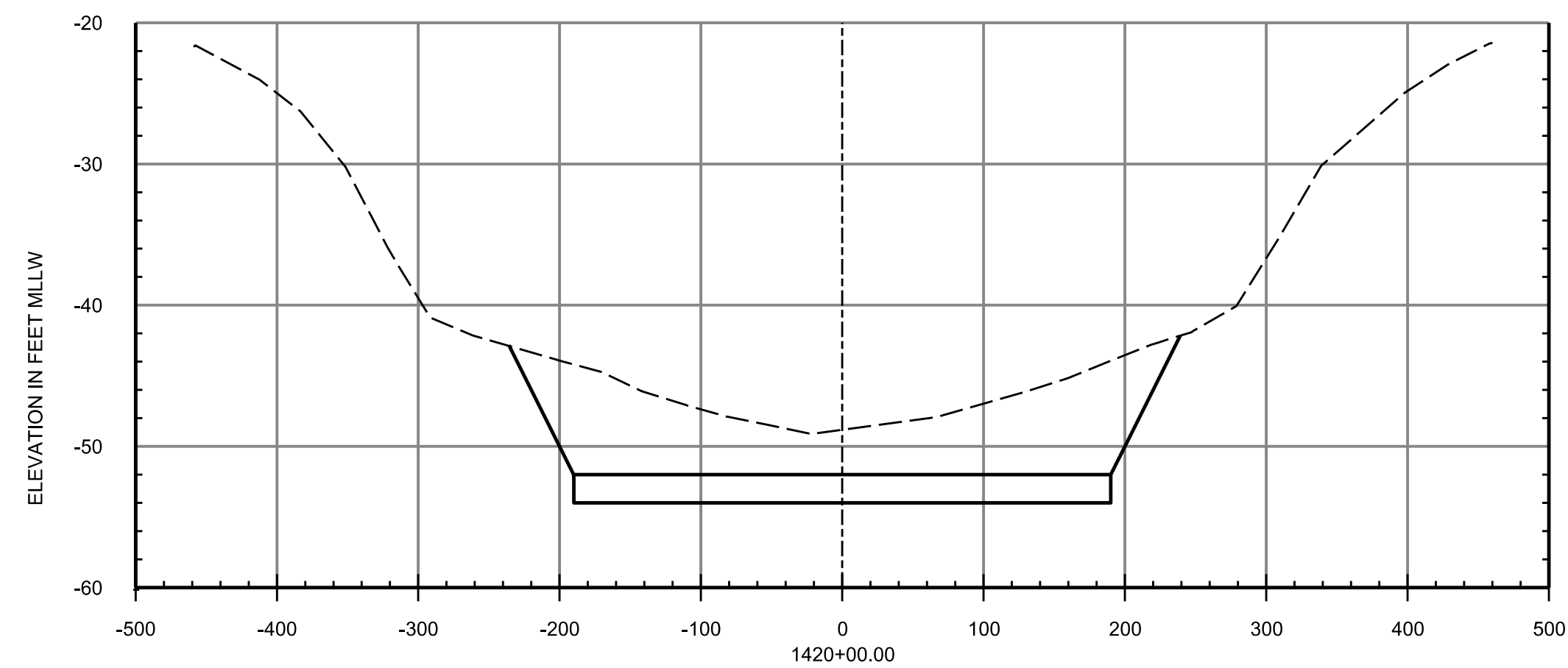
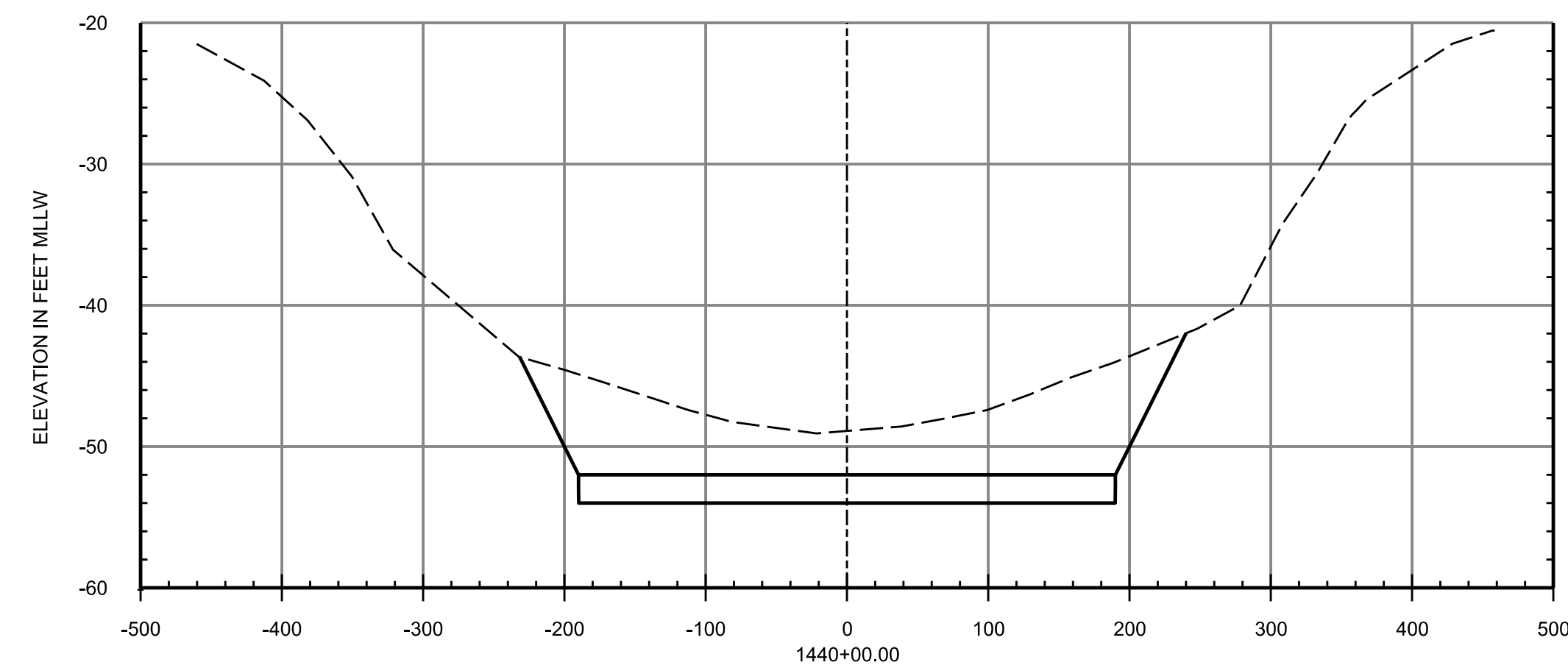
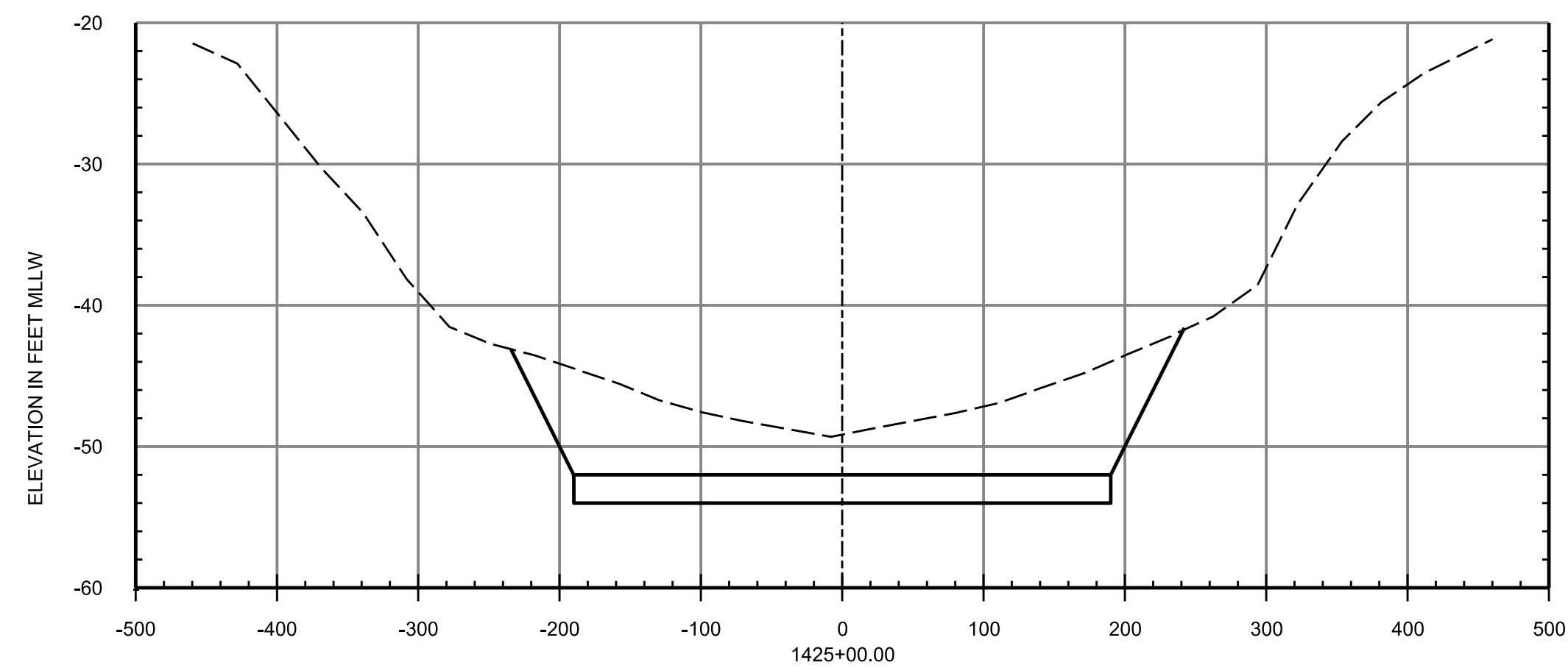
DRAWN BY: J. GIBSON	SOLICITATION NO.: OCTOBER 2020
CHECKED BY: E. GODSEY	CONTRACT NO.: WXXXXX-xx-x-xxx
SUBMITTED BY: B. CRANE	CADD CODE: CHC20010
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MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

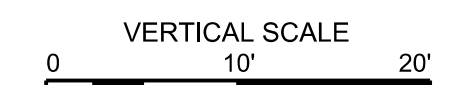
DREDGE CROSS SECTIONS

SHEET ID
CN317



LEGEND

 EXISTING GRADE
 DREDGE TEMPLATE

 DREDGE TEMPLATE

NOTES:
1. SEE SHEET G-003 FOR GENERAL NOTES.

1. SEE SHEET G-003 FOR GENERAL NOTES.

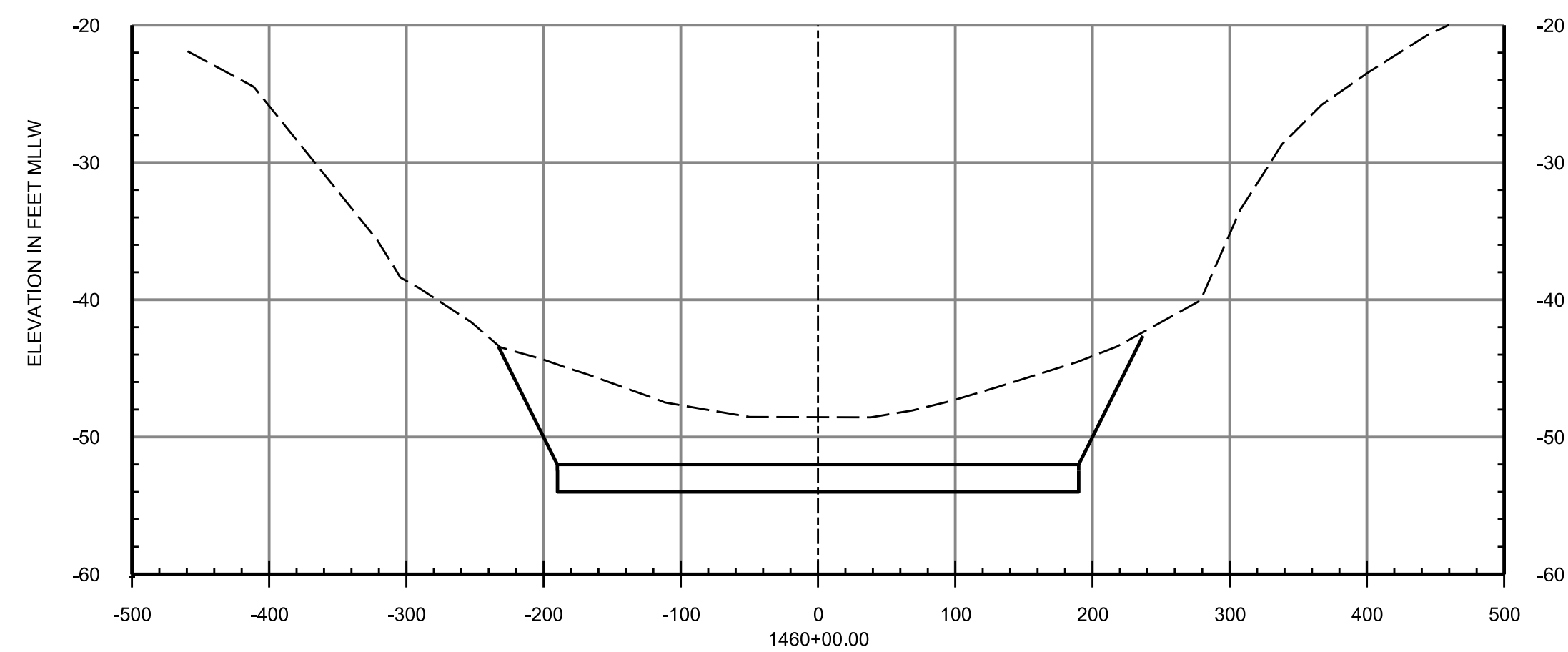
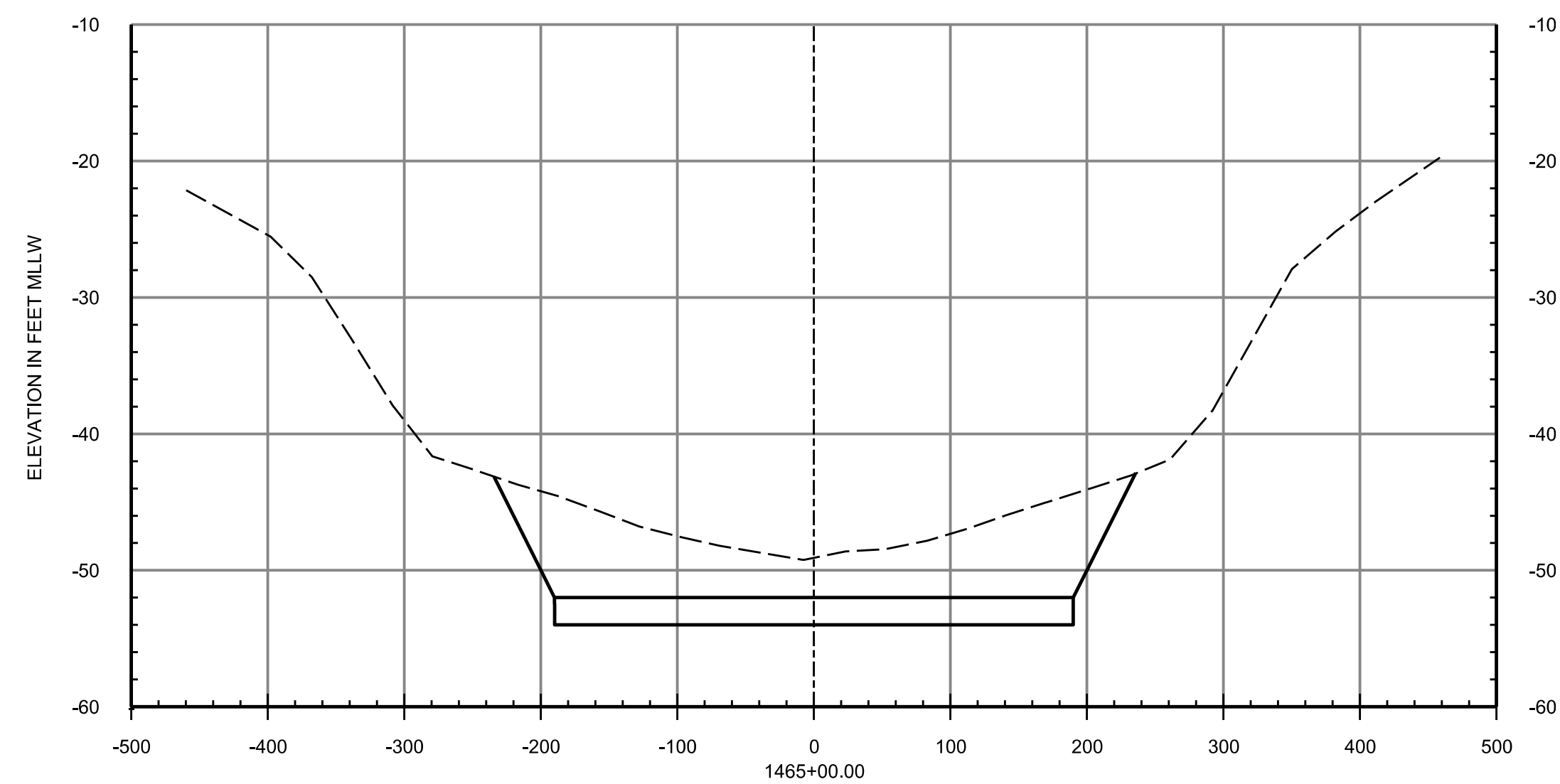
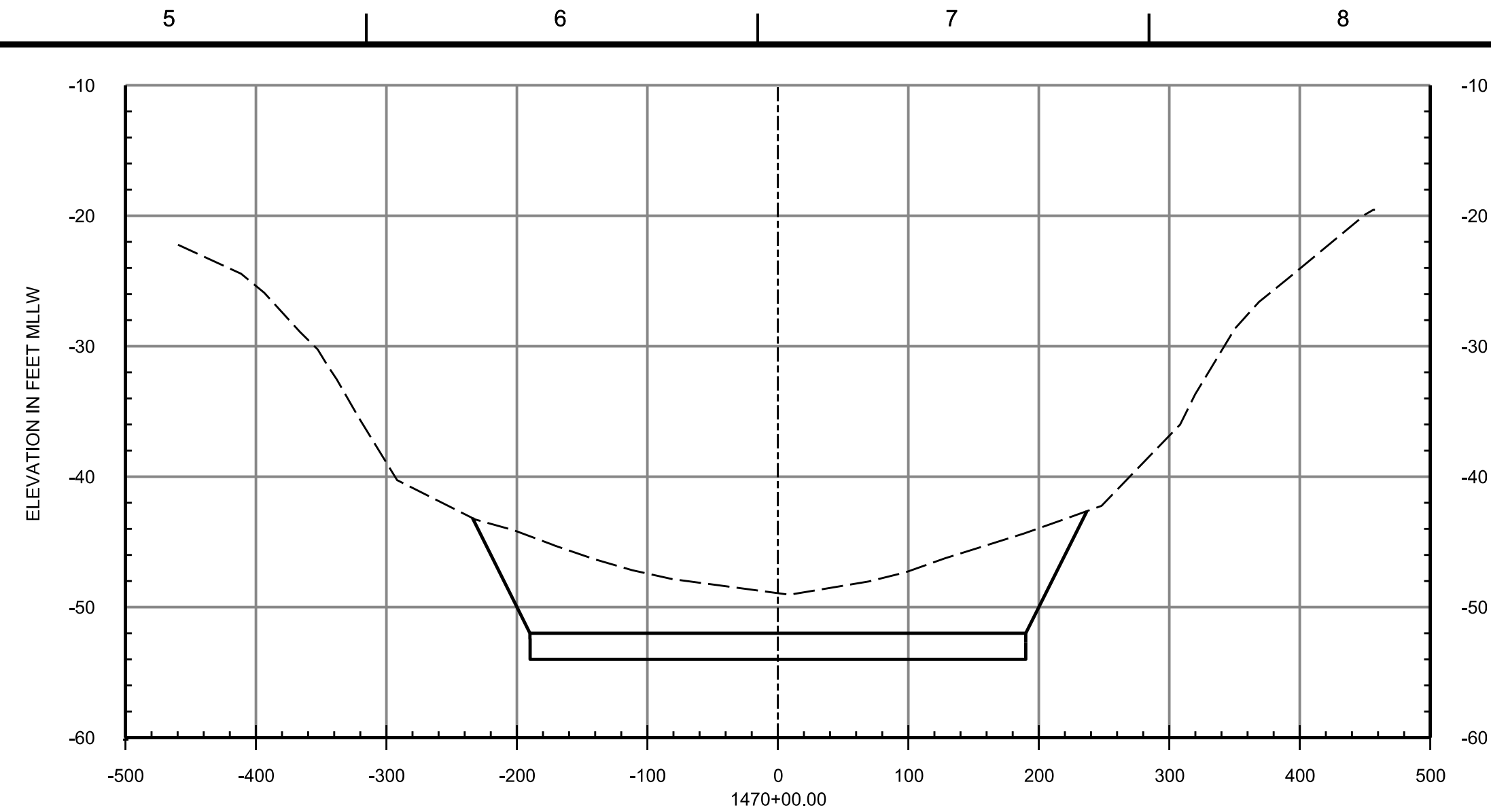
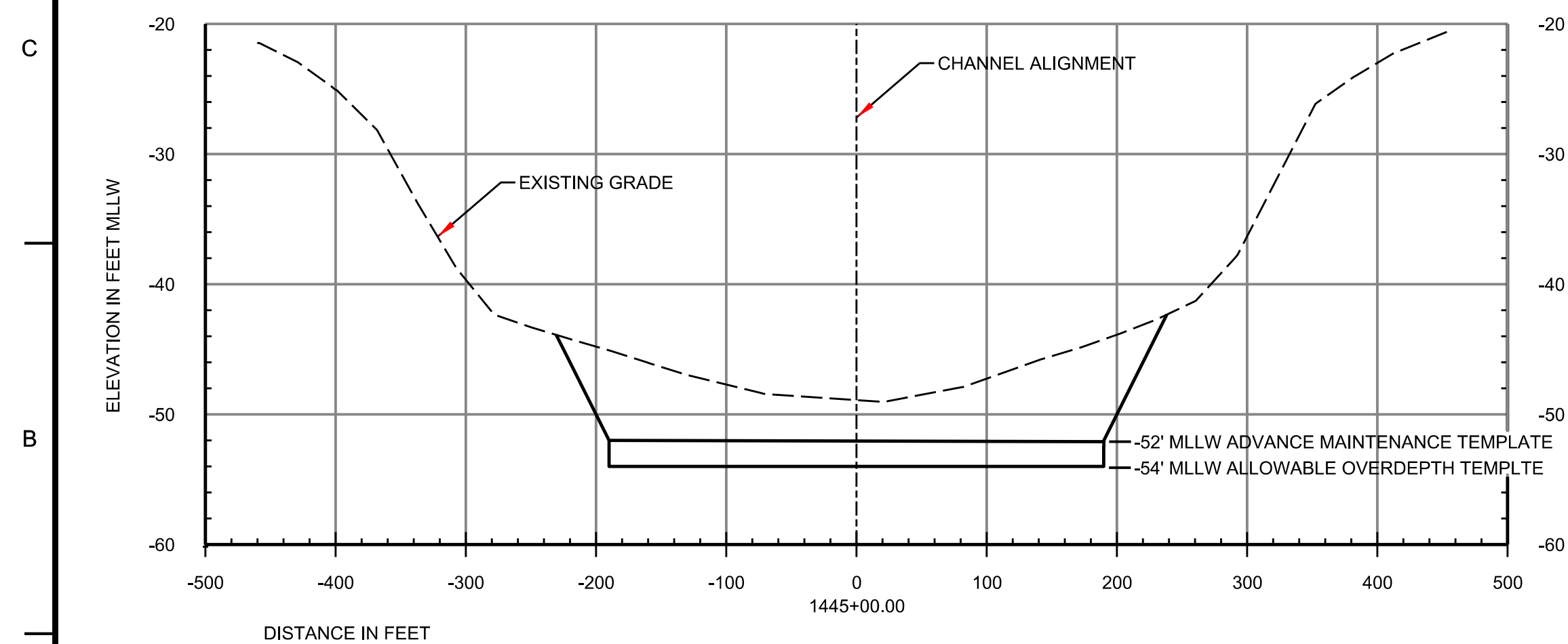
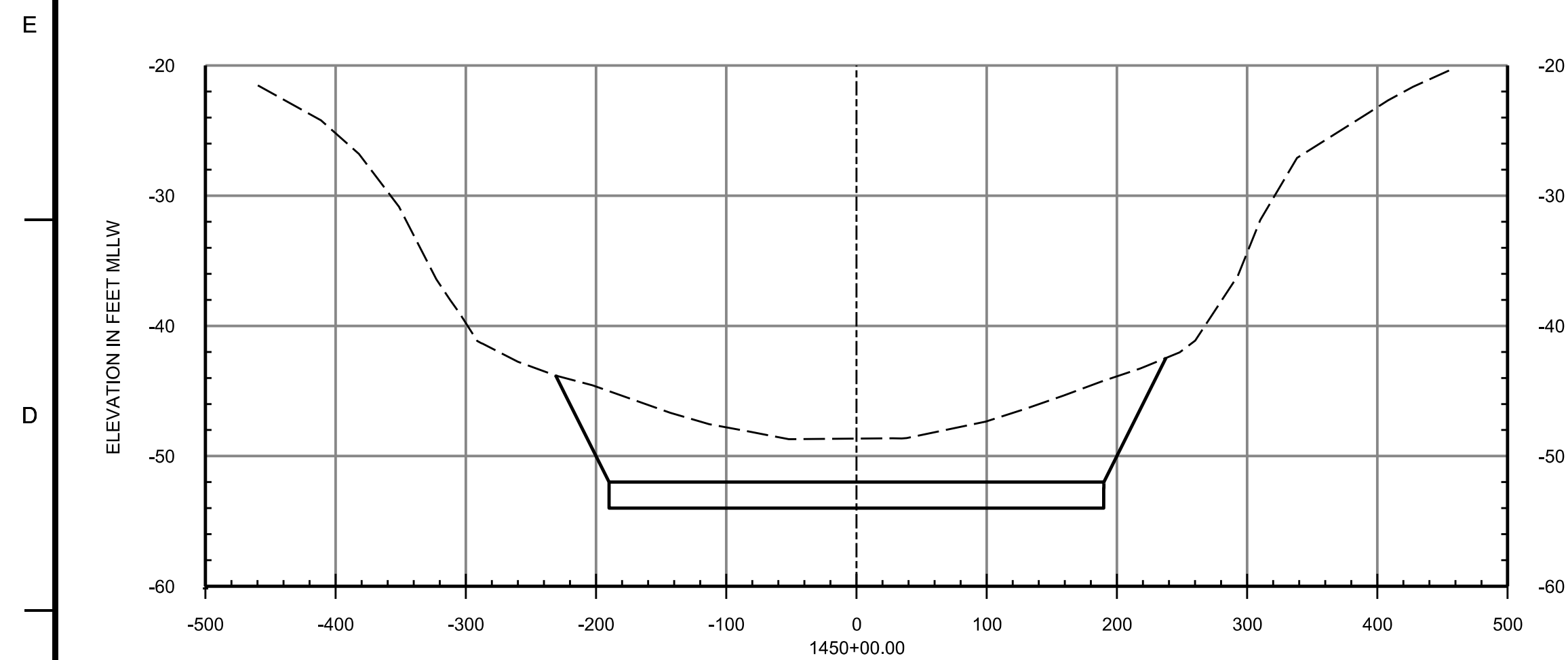
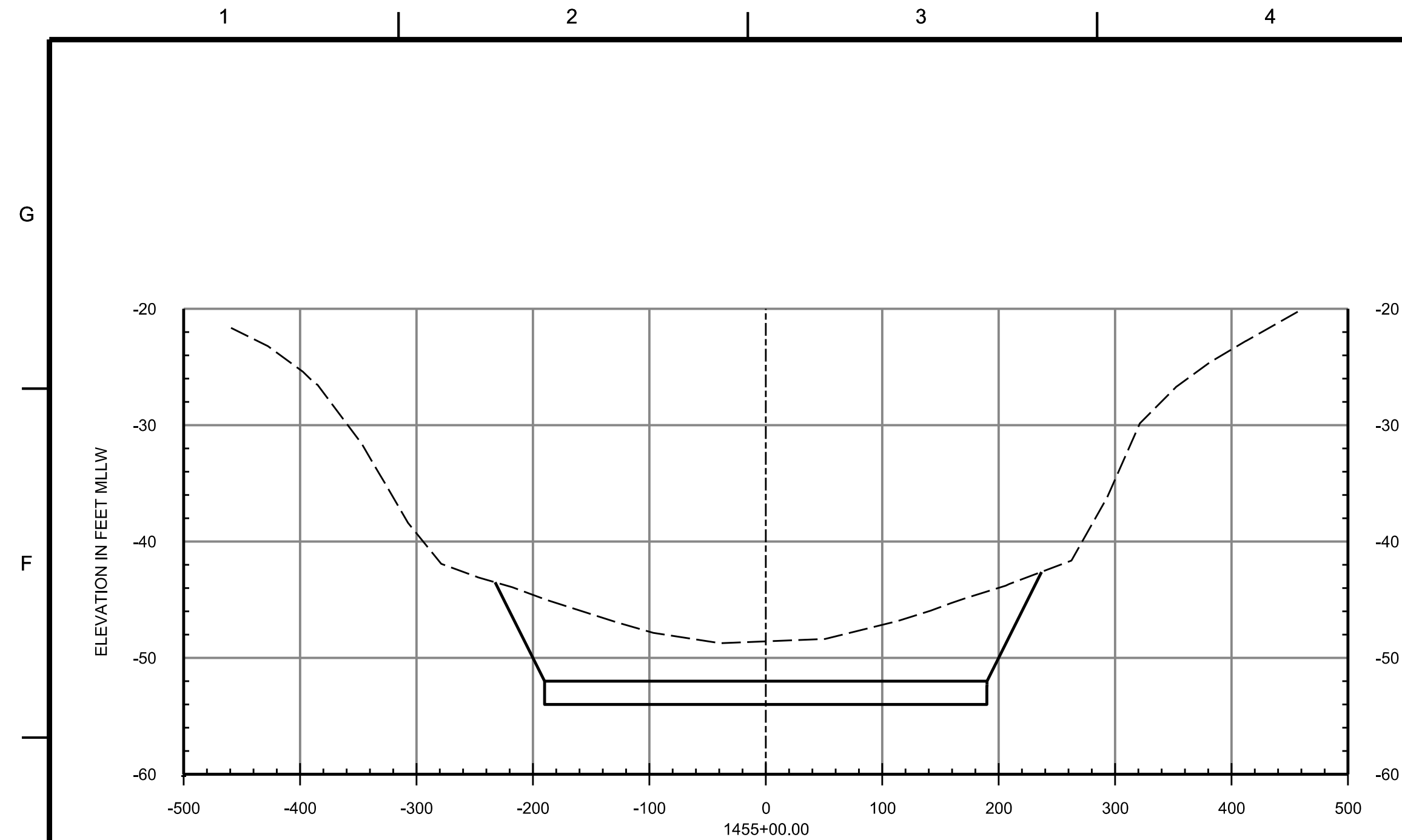
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DESIGNED BY: J. BASS	ISSUE DATE: OCTOBER 2020
DRAWN BY: J. GIBSON	SOLICITATION NO.:
CHECKED BY: E. GODSEY	CONTRACT NO.:
SUBMITTED BY: B. CRANE	WXXXXX-XX-X-XXX
	CADD CODE: CHC20010
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MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

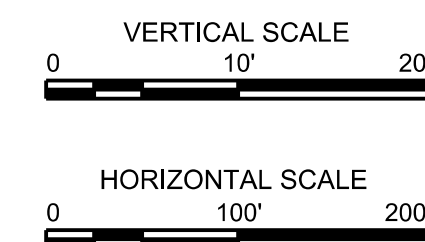
MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

SHEET ID
CN318



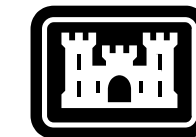
LEGEND

---	EXISTING GRADE
—	DREDGE TEMPLATE



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.



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[illegible]

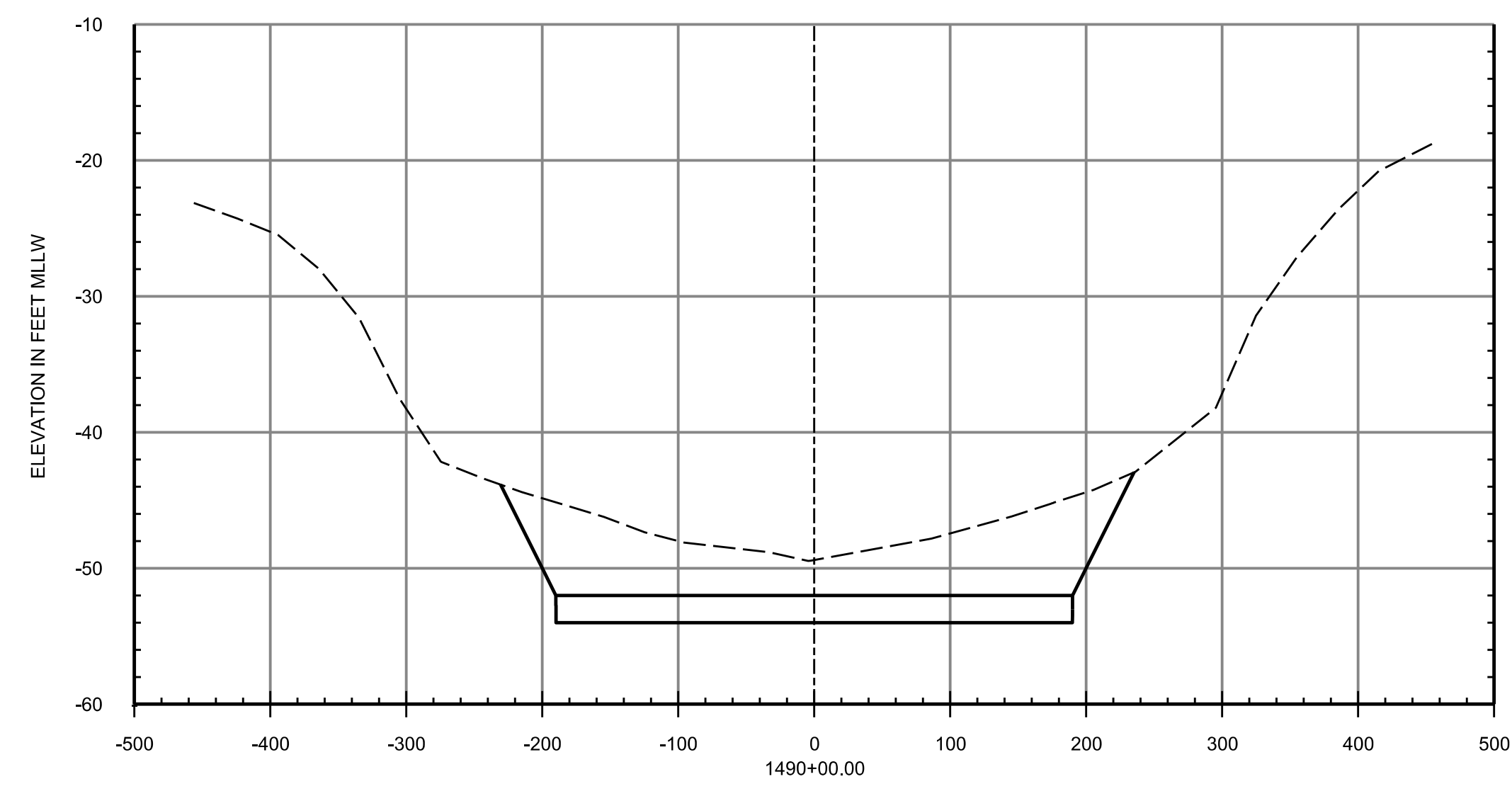
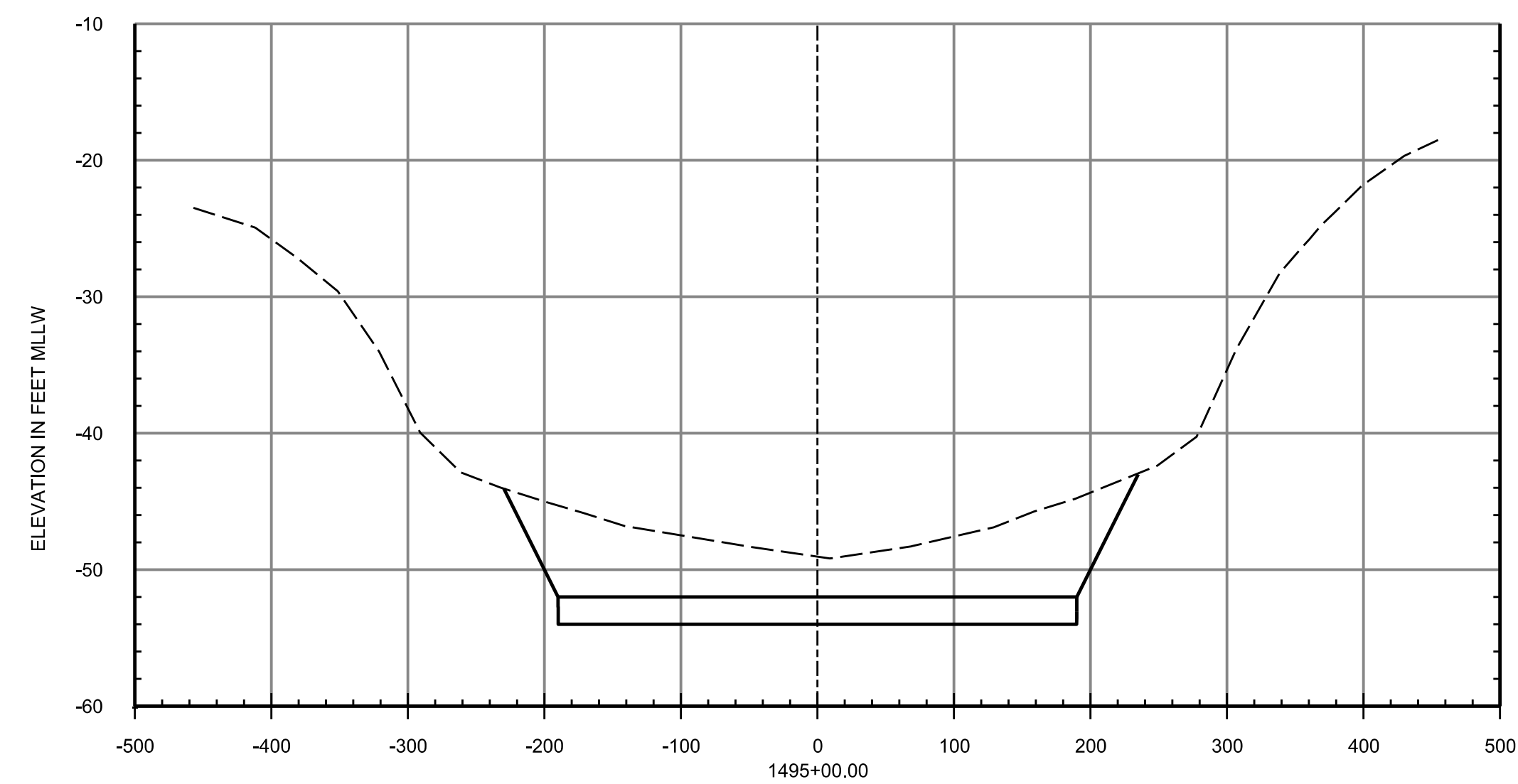
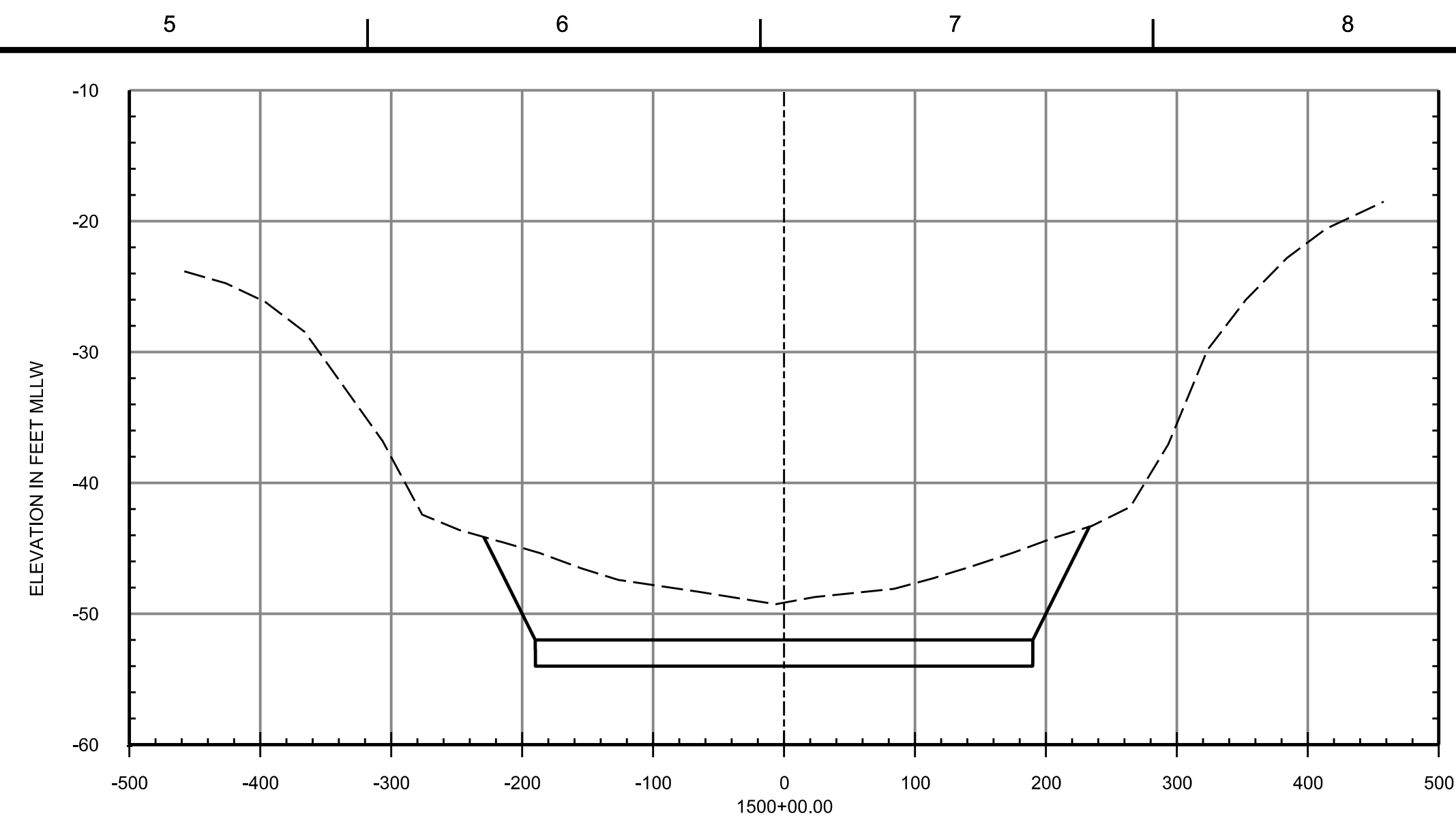
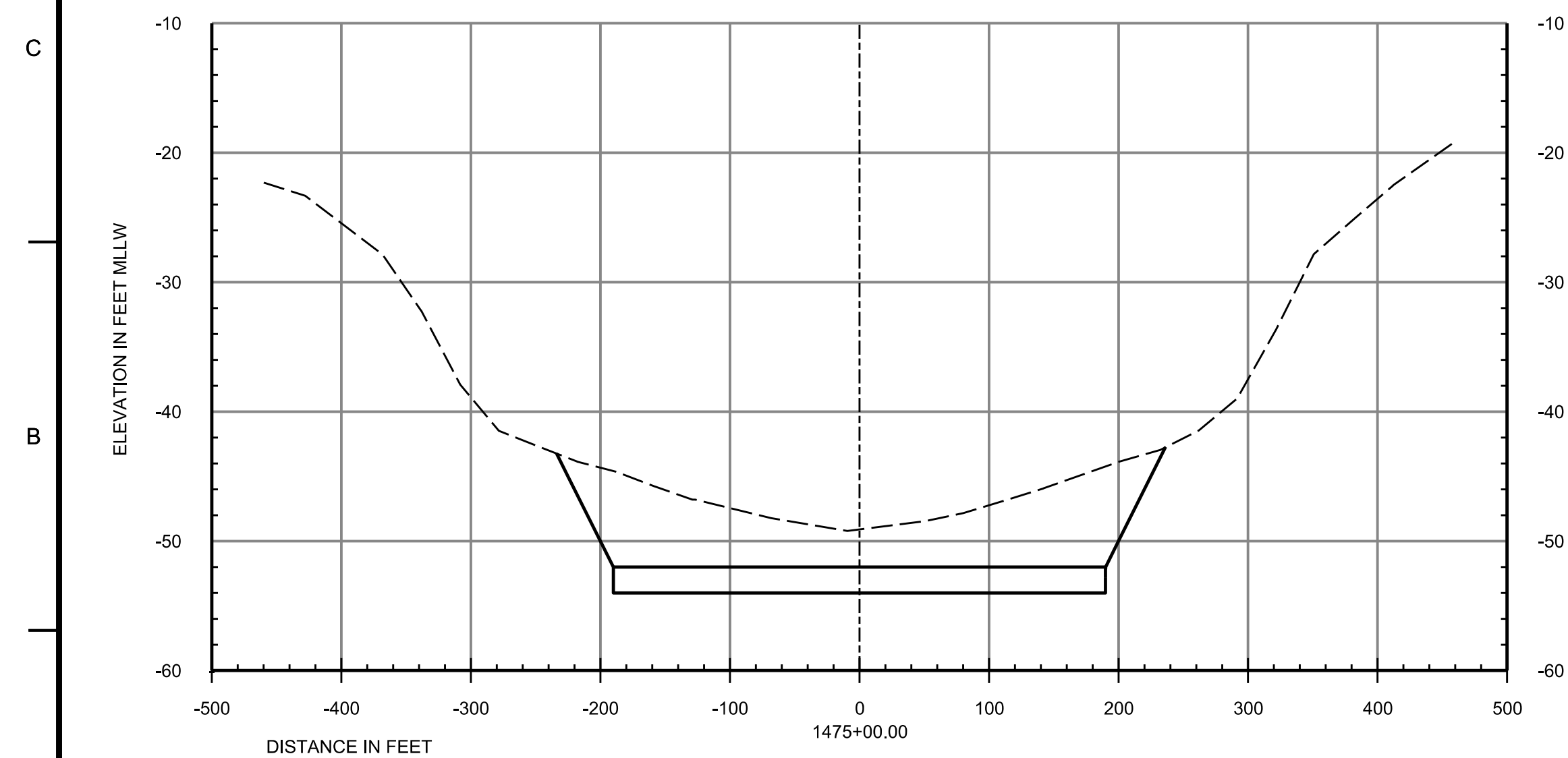
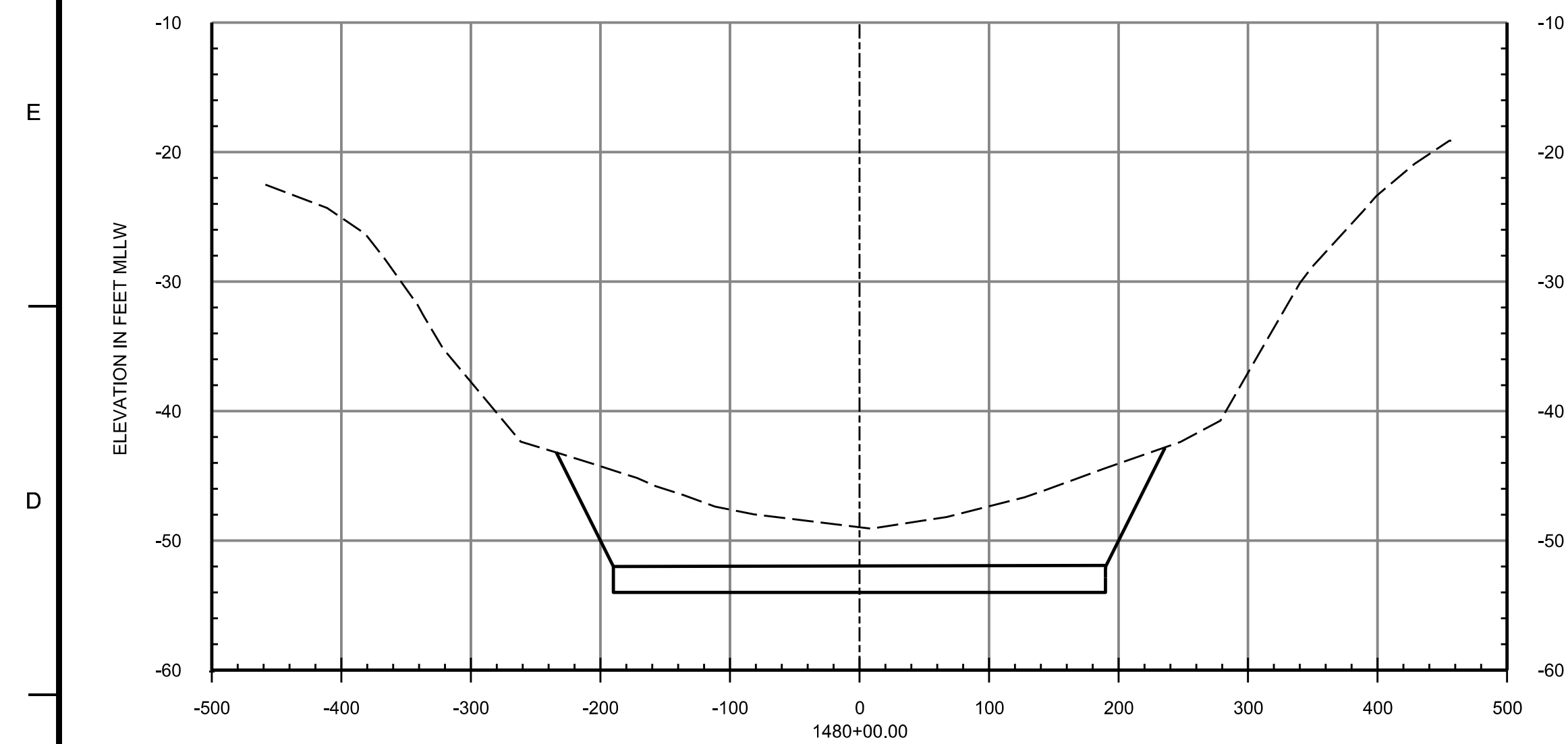
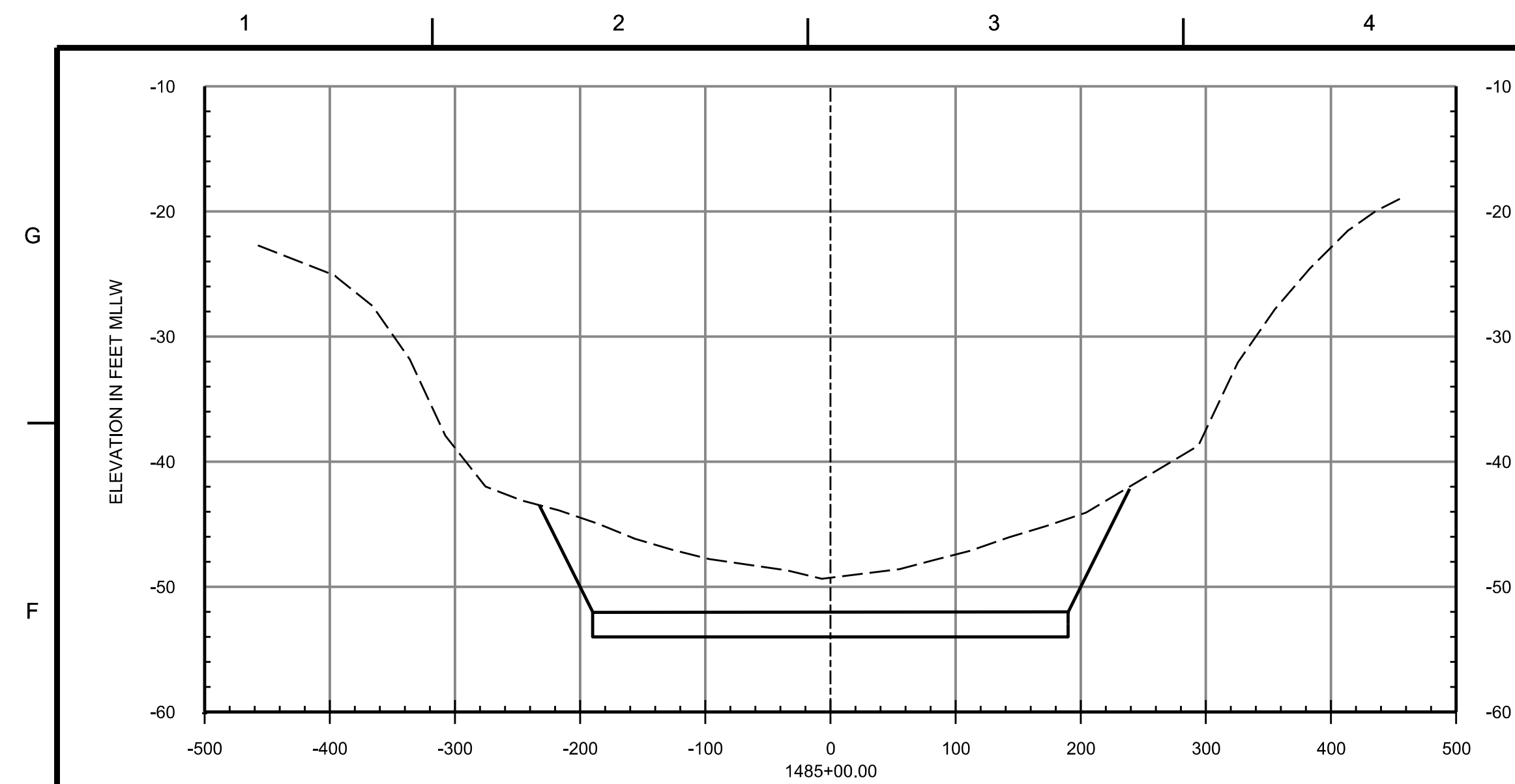
DESIGNED BY: J. BASS	ISSUE DATE: OCTOBER 2020
DRAWN BY: J. GIBSON	SOLICITATION NO.:
CHECKED BY: E. GODSEY	CONTRACT NO.:
SUBMITTED BY: B. CRANE	XXXXXX-XX-XXXX CADD CODE:
SIZE: ANSI D	CADD CODE: CHC20010
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MOBILE DISTRICT
109 ST. JOSEPH STREET

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:

DREDGE CROSS SECTIONS

SHEET ID
CN319



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.

LEGEND

----- EXISTING GRADE
———— DREDGE TEMPLATE

VERTICAL SCALE

0 10' 20'

HORIZONTAL SCALE

0 100' 200'



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[illegible]

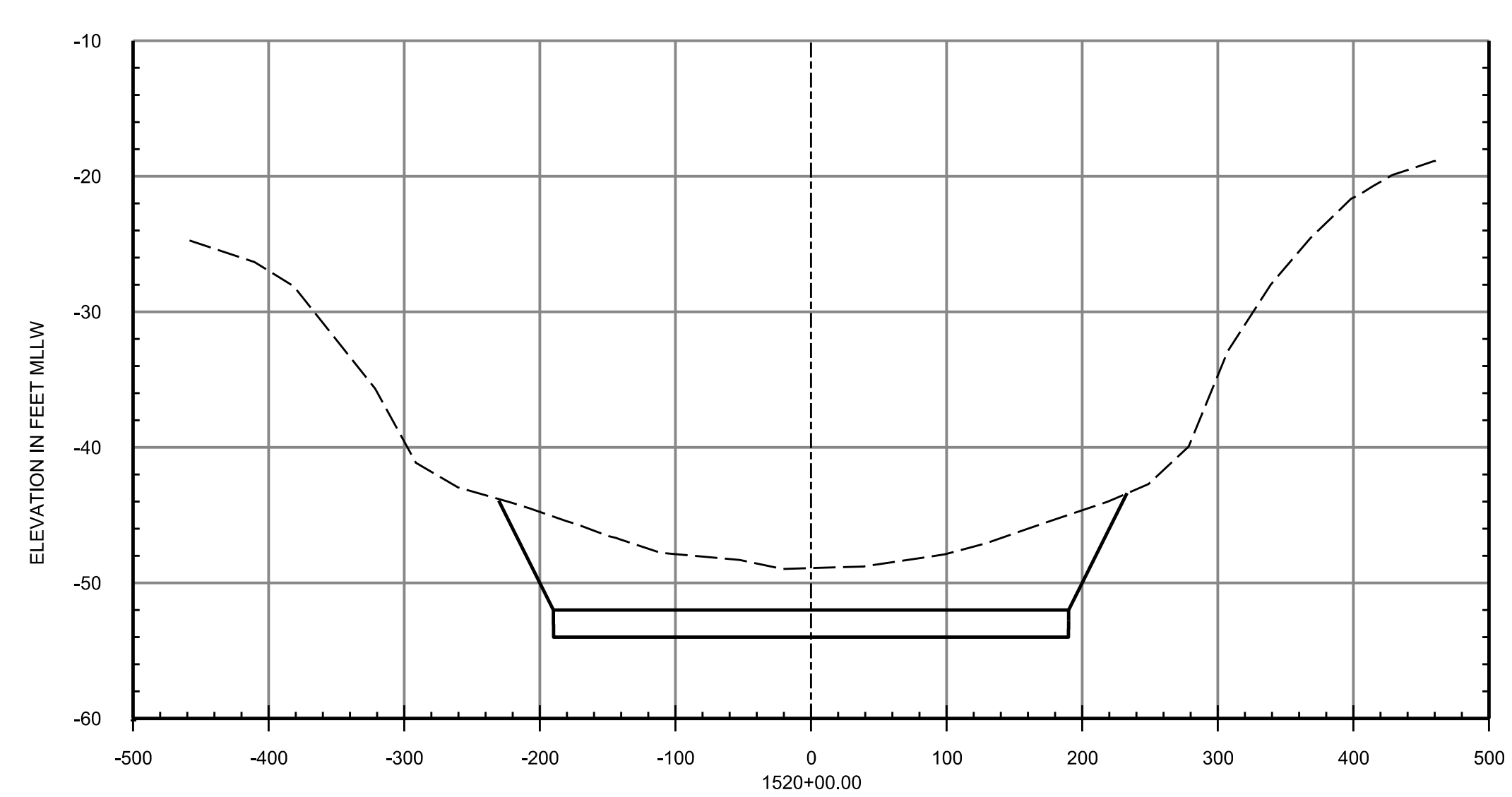
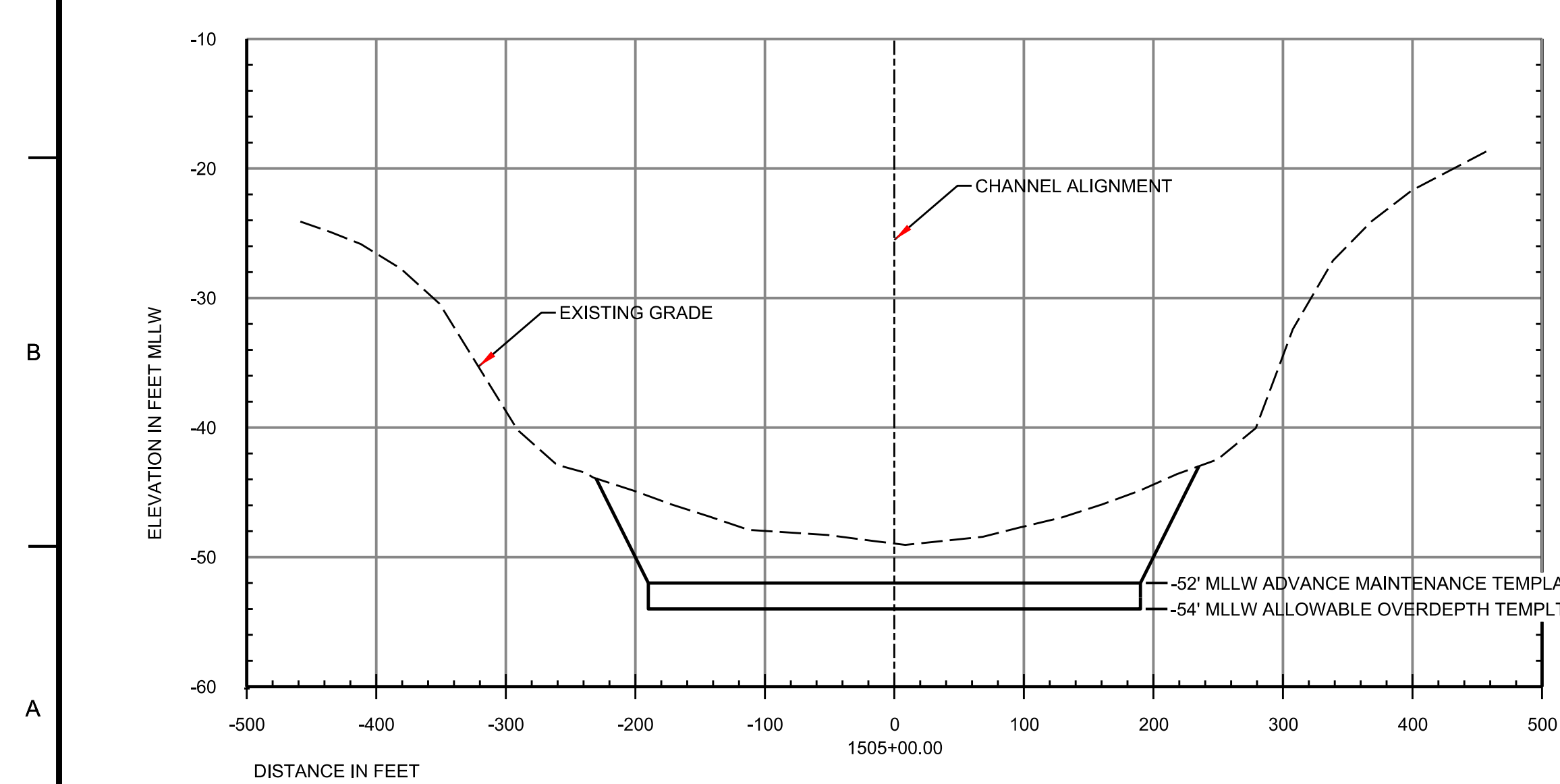
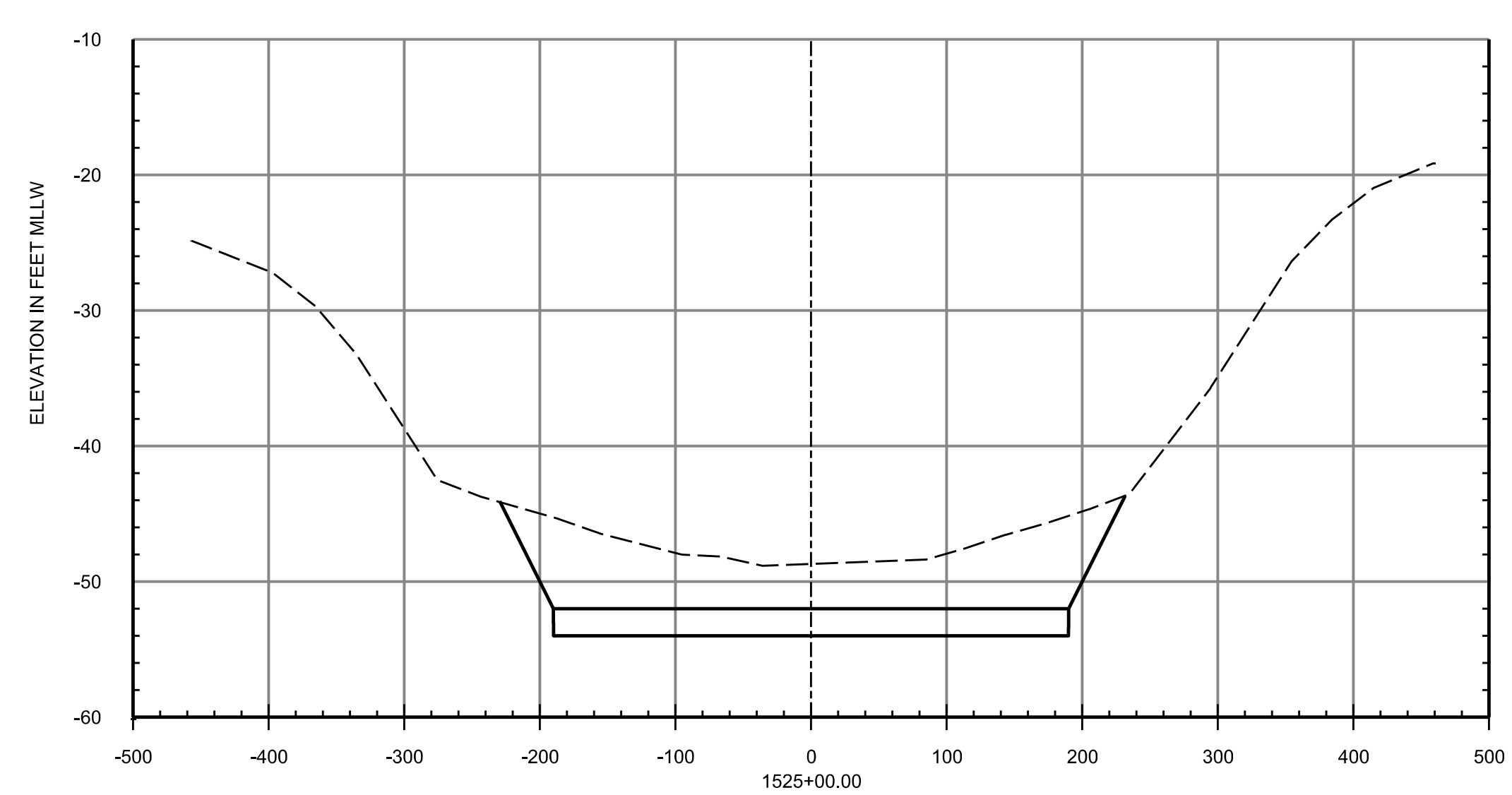
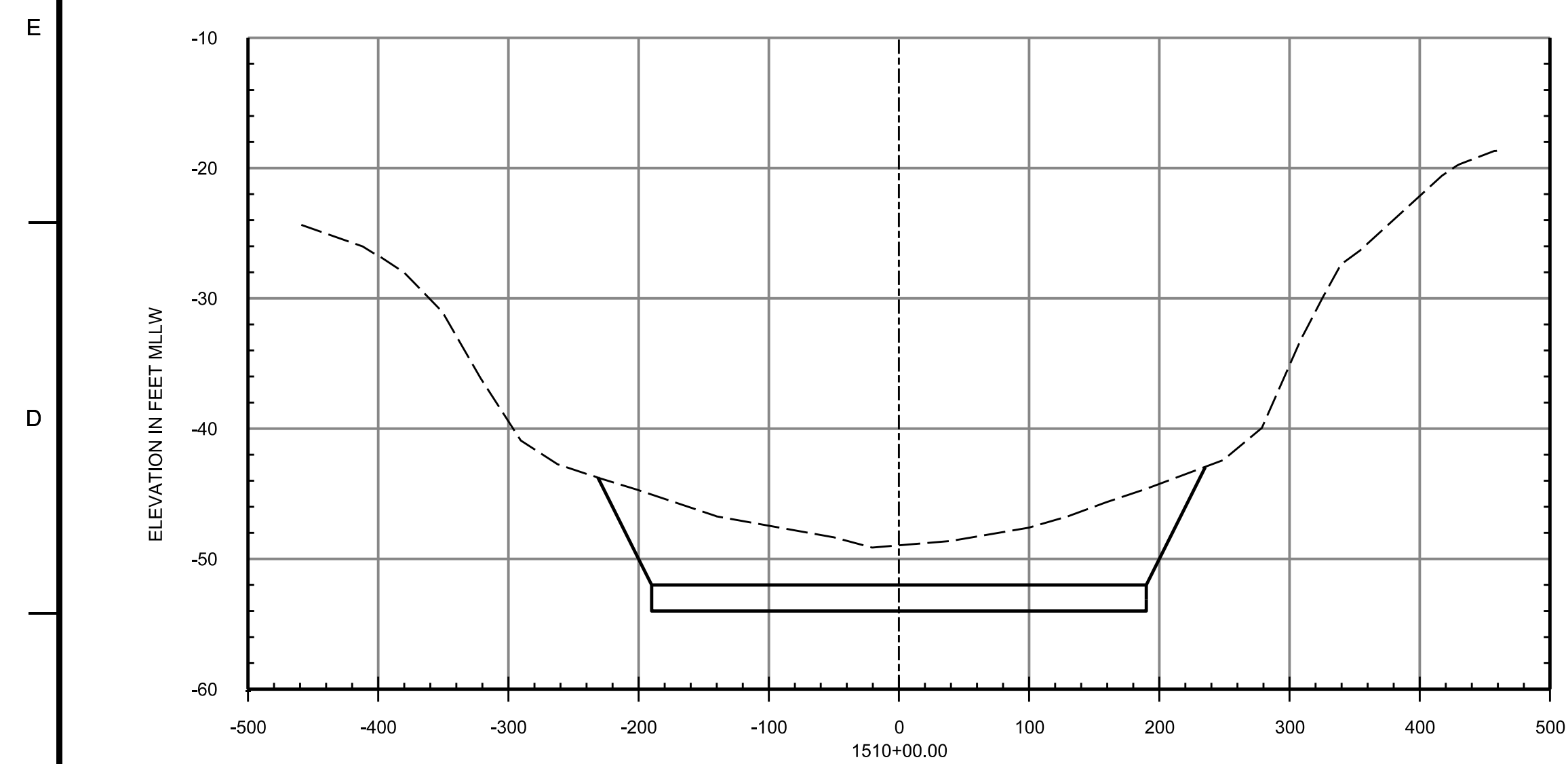
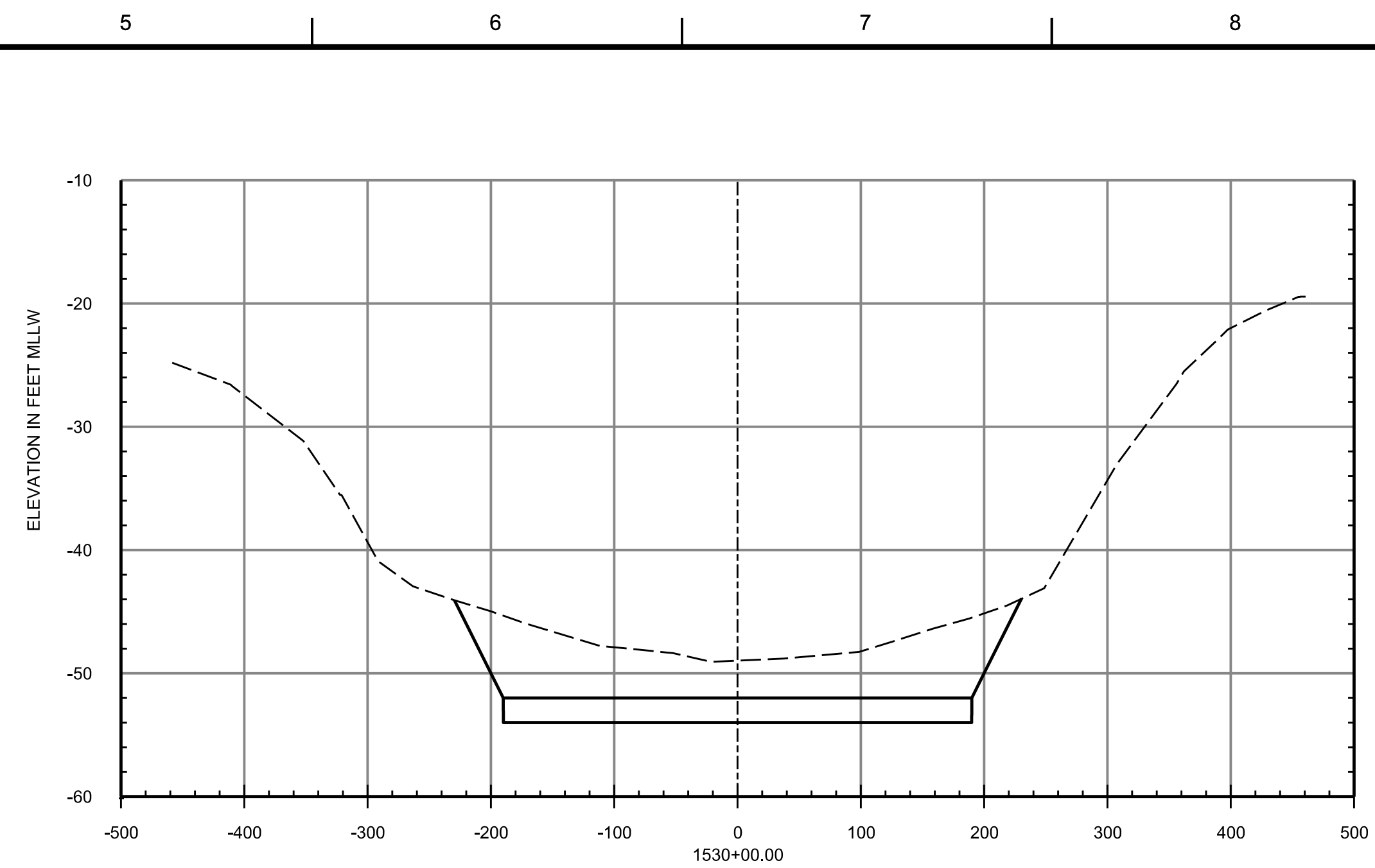
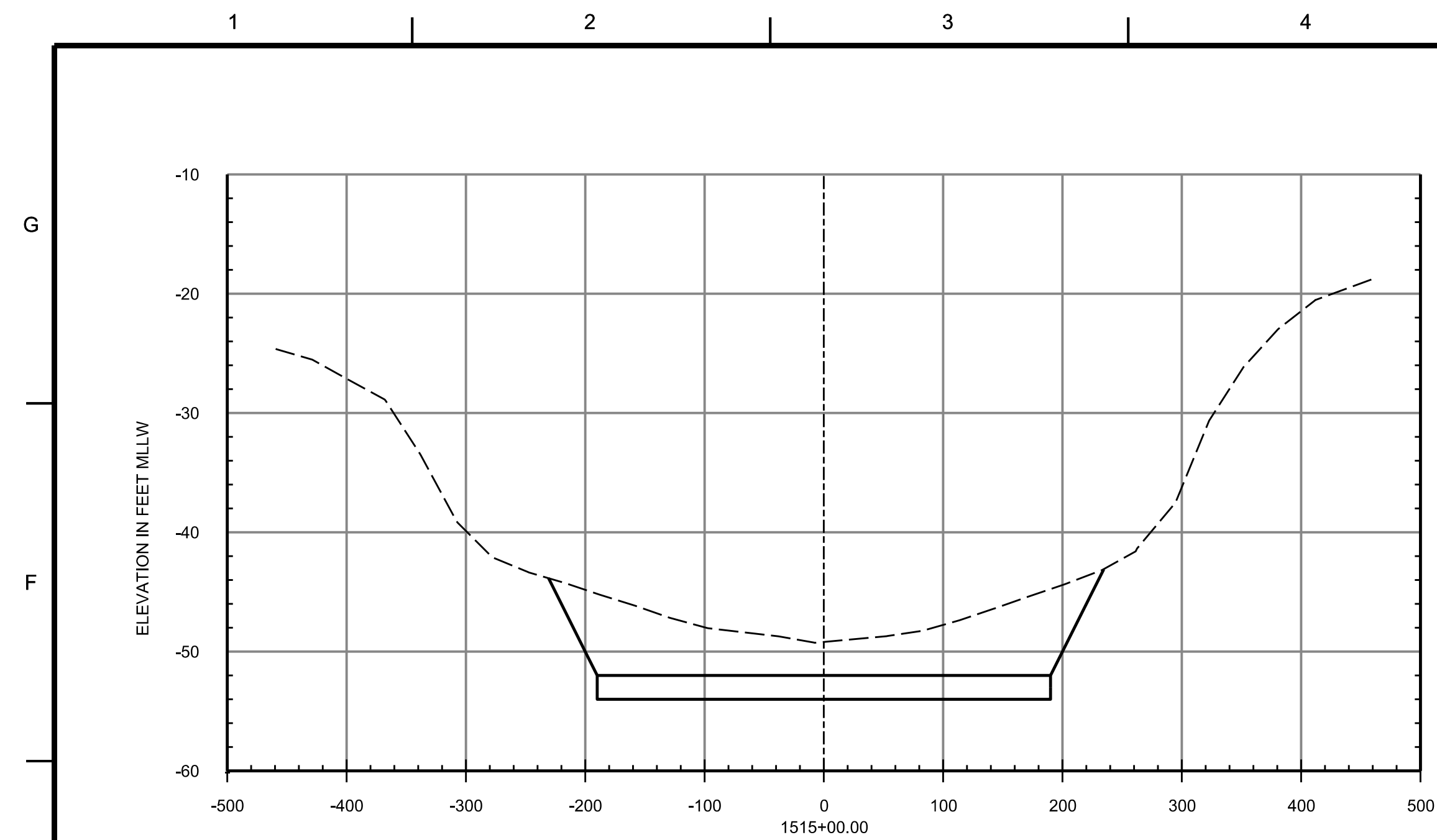
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SOLICITATION NO.:	
CONTRACT NO.:	WXXXXX-XX-XX-XXX
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MOBILE DISTRICT
109 ST. JOSEPH STREET

**MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:**

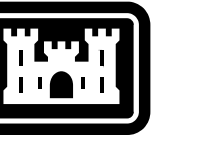
DREDGE CROSS SECTIONS

SHEET ID
CN320



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.



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[illegible]

DRAWN BY: J. GIBSON	SOLICITATION NO.:
CHECKED BY: E. GODSEY	CONTRACT NO.: WXXXXX-XX-X-XXX
SUBMITTED BY: B. CRANE	CADD CODE: CHC20010
SIZE: ANSI D	TLSO SHEET FILE NAME: CHC20010-CN321.dgn

MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

DREDGE CROSS SECTIONS

SHEET ID

CN321

LEGEND

 EXISTING GRADE
 DREDGE TEMPLATE

VERTICAL SCALE

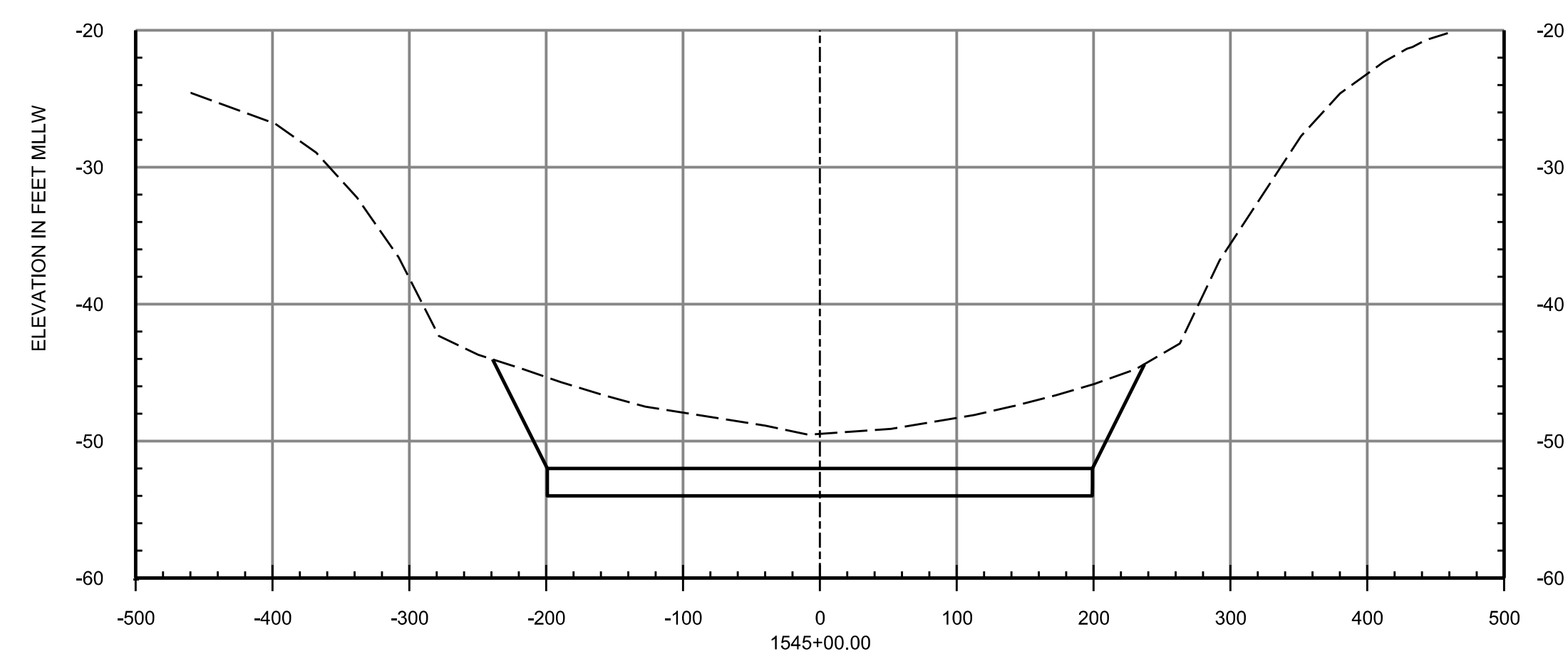
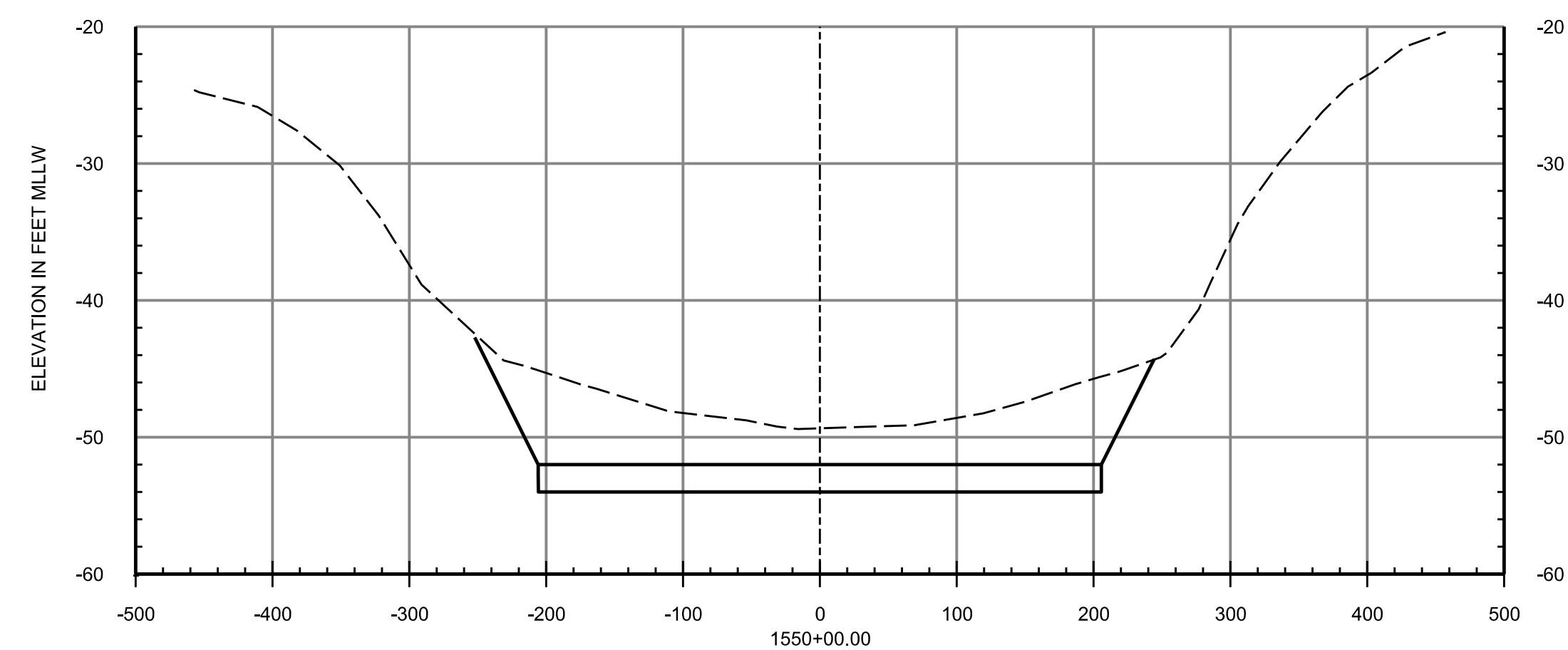
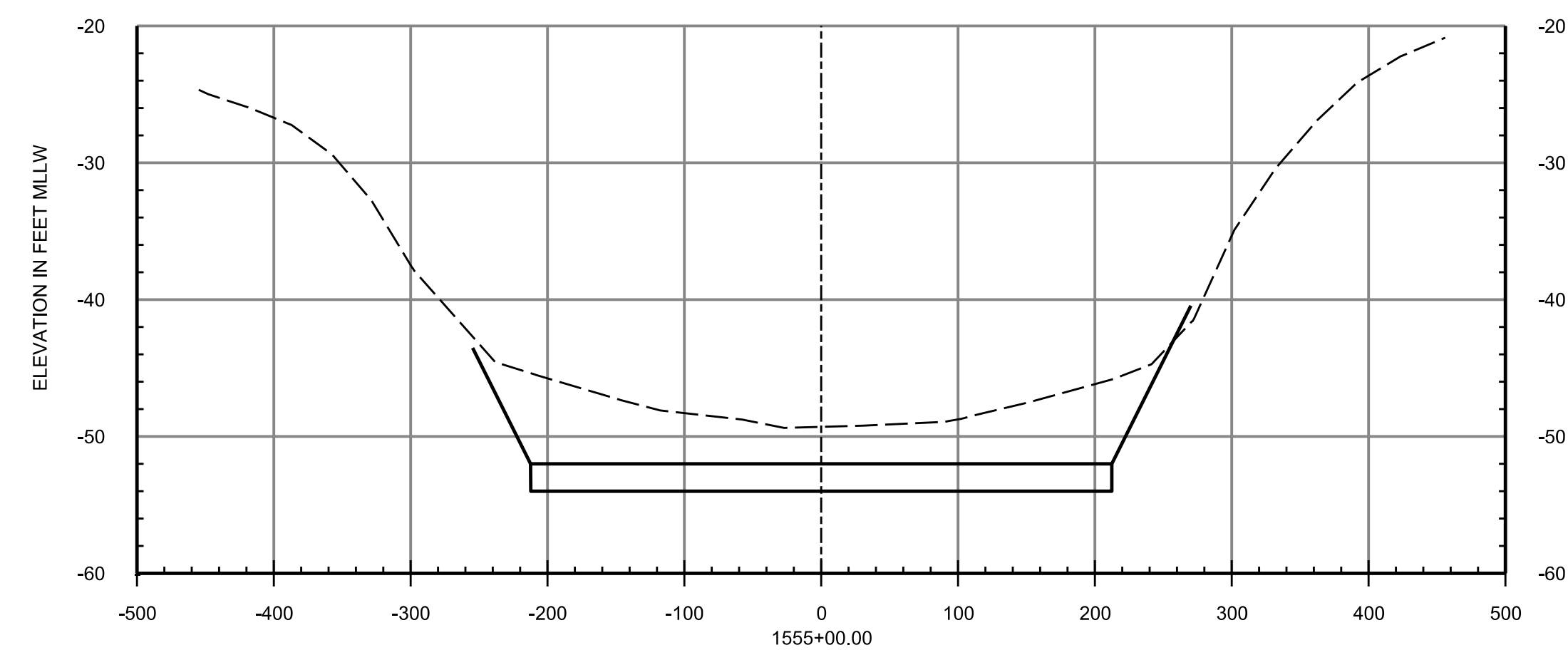
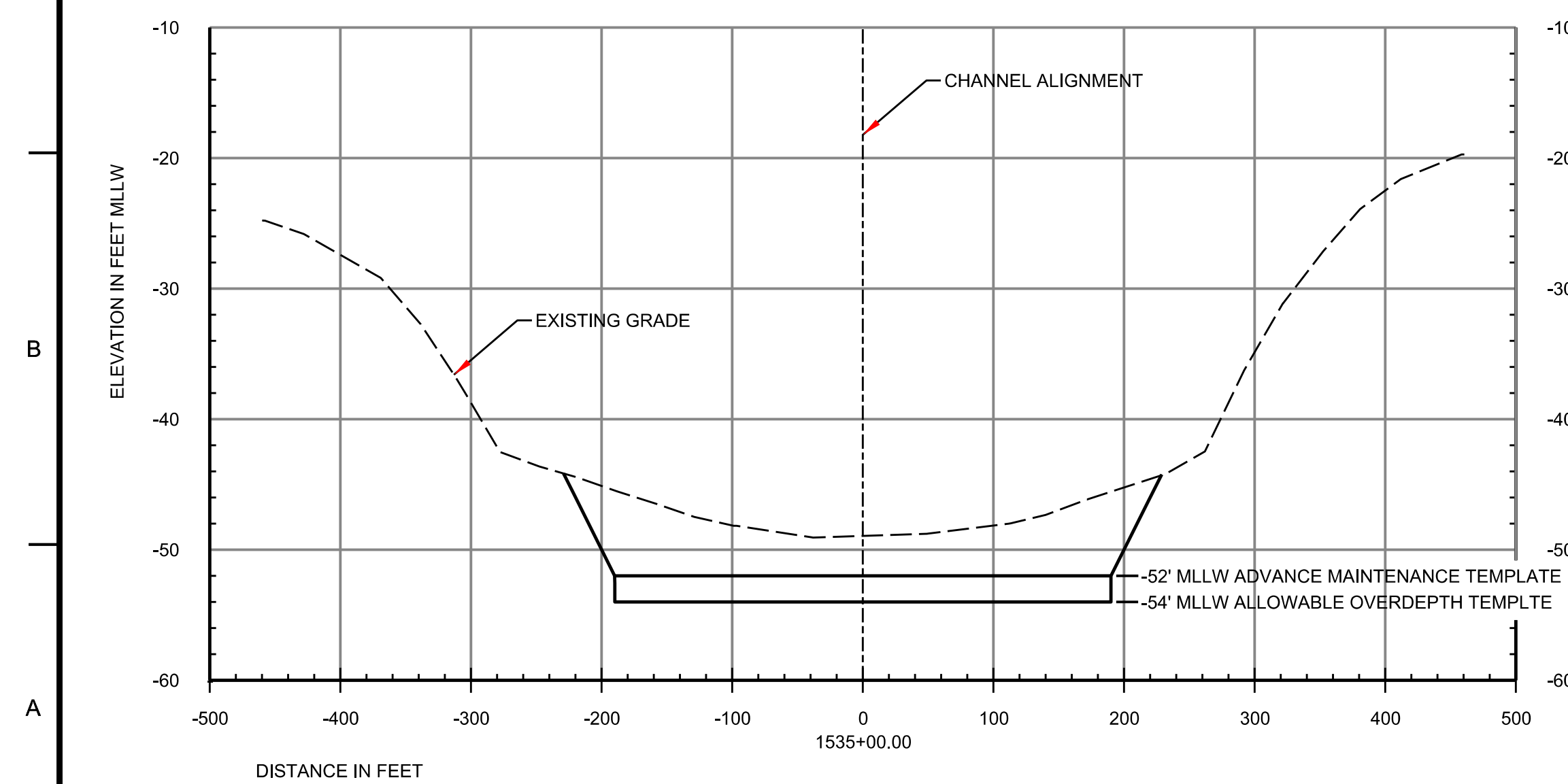
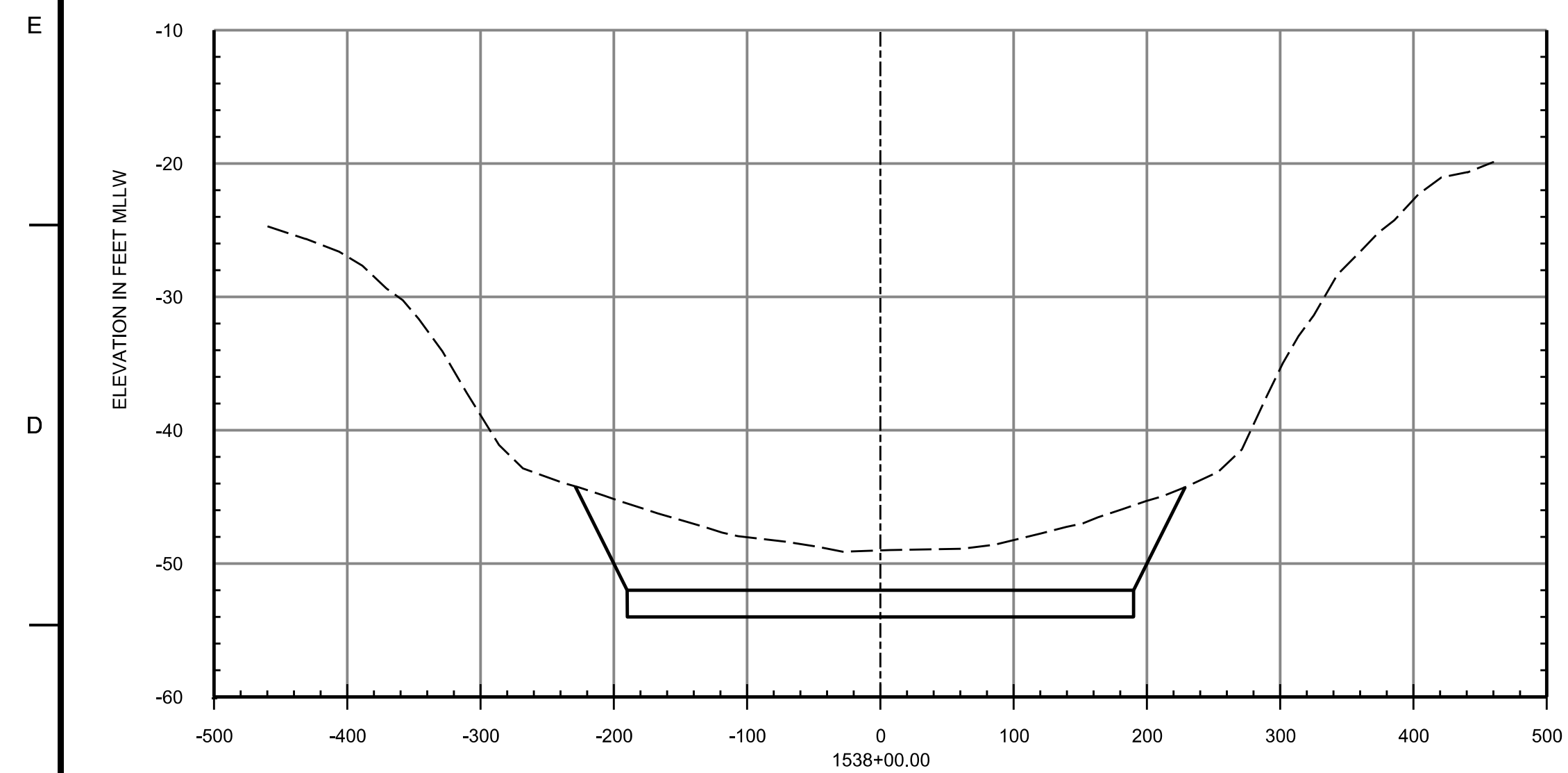
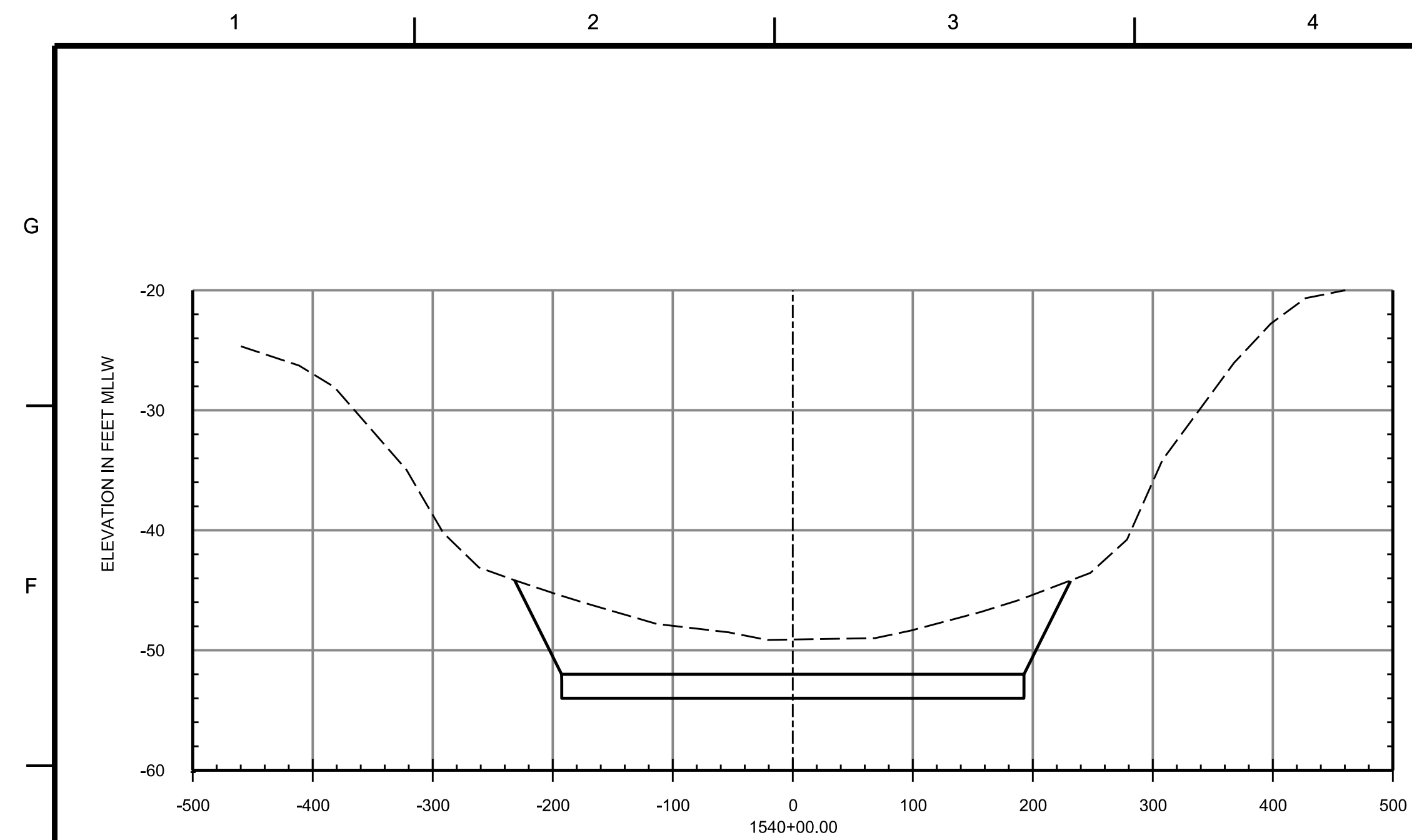
0 10' 20'

A horizontal scale bar with three segments. The first segment is labeled '0', the second '10'', and the third '20''. The segments are separated by vertical tick marks.

HORIZONTAL SCALE

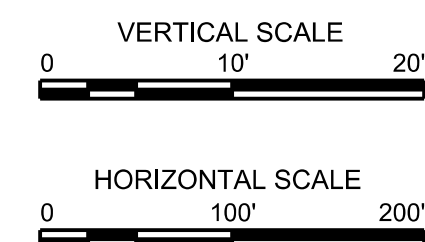
0 100' 200'

A horizontal scale bar with a black background and white markings. It is divided into two equal segments, each labeled '100' feet. The total length is labeled '200' feet. The bar is positioned below the map area.



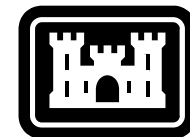
LEGEND

---	EXISTING GRADE
—	DREDGE TEMPLATE



NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.



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[illegible]

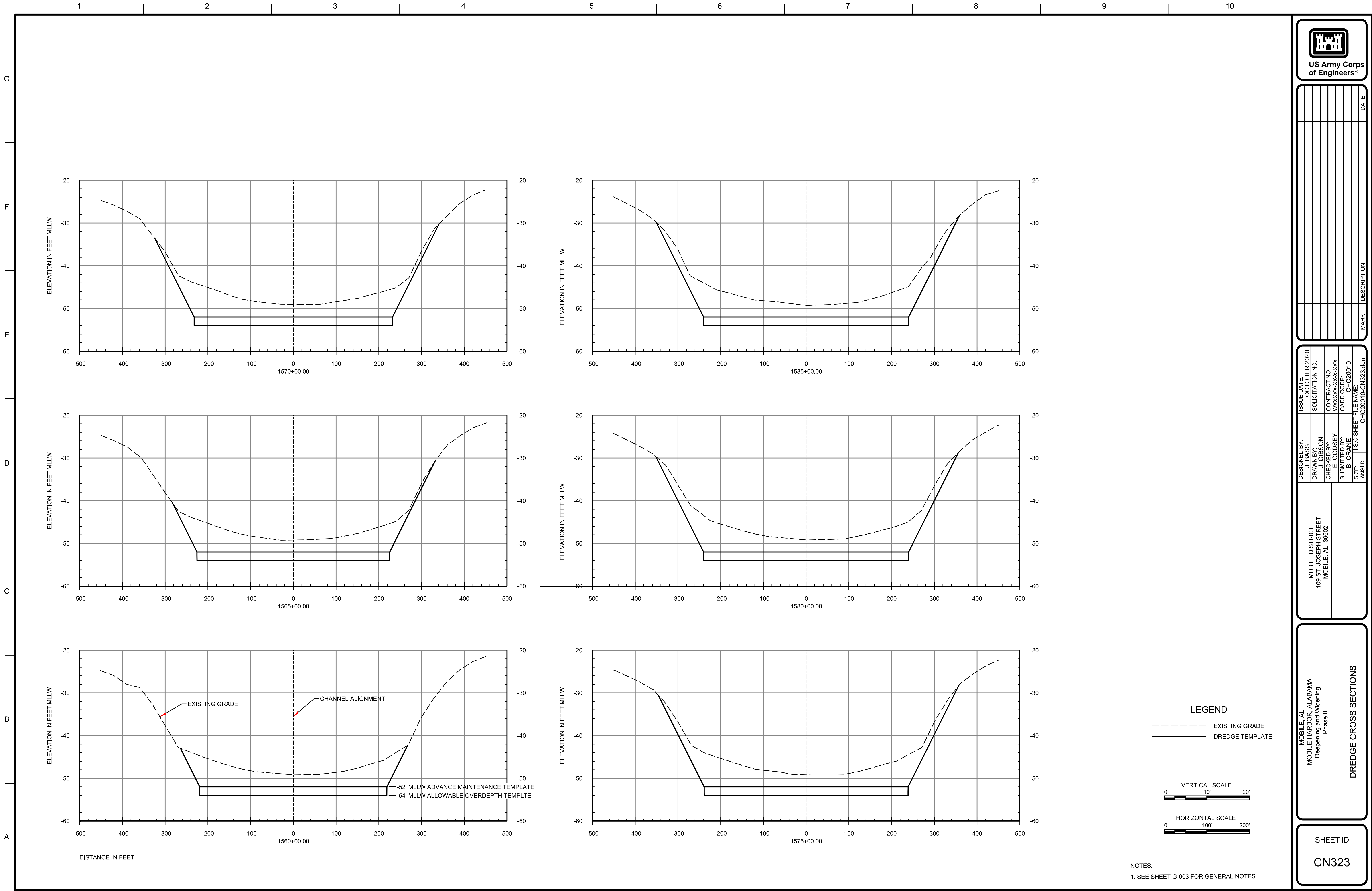
ISSUE DATE:	OCTOBER 2020
DESIGNED BY:	J. BASS
DRAWN BY:	J. GIBSON
CHECKED BY:	E. GODESEY
SUBMITTED BY:	B. CRANE
SOLICITATION NO.:	
CONTRACT NO.:	WXXXXXX-XX-X-XXX
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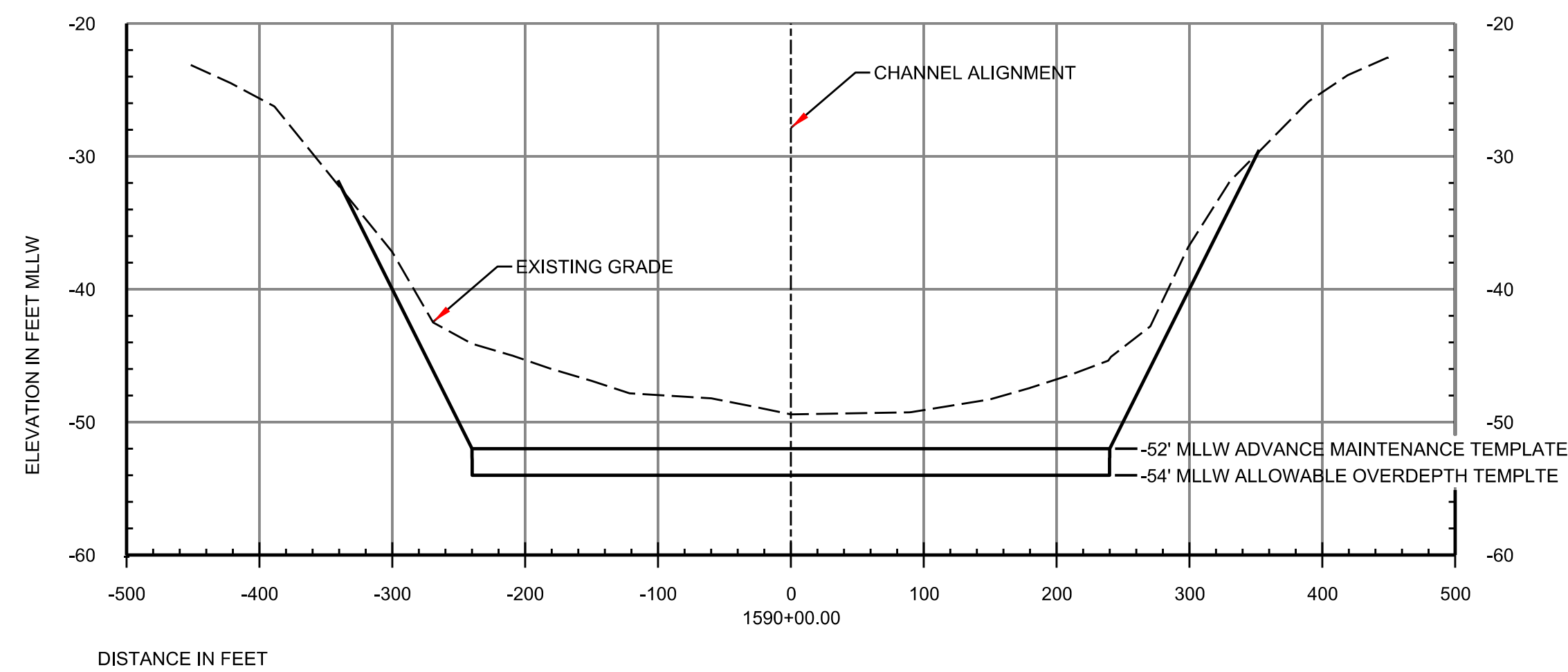
MOBILE DISTRICT
109 ST. JOSEPH STREET

MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:

DREDGE CROSS SECTIONS

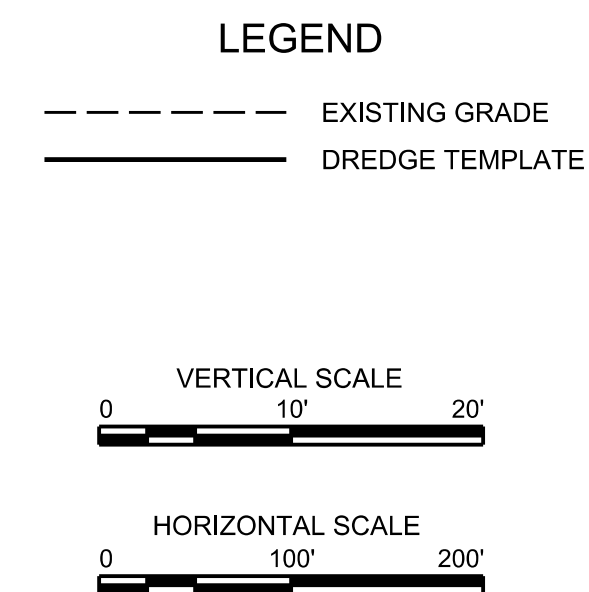
SHEET ID
CN322





NOTES:

1. SEE SHEET G-003 FOR GENERAL NOTES.



MOBILE, AL
MOBILE HARBOR, ALABAMA
Deepening and Widening:
Phase III

SHEET ID
CN324

MOBILE DISTRICT
109 ST. JOSEPH STREET
MOBILE, AL. 36602

DESIGNED BY: J. BASS	ISSUE DATE: OCTOBER 2020
DRAWN BY: J. GIBSON	SOLICITATION NO.: XXXXXX-XX-XXX
CHECKED BY: E. GODSEY	CONTRACT NO.: WXXXXXX-XX-XXX
SUBMITTED BY: B. CRANE	CADD CODE: CHC20010
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[illegible]

