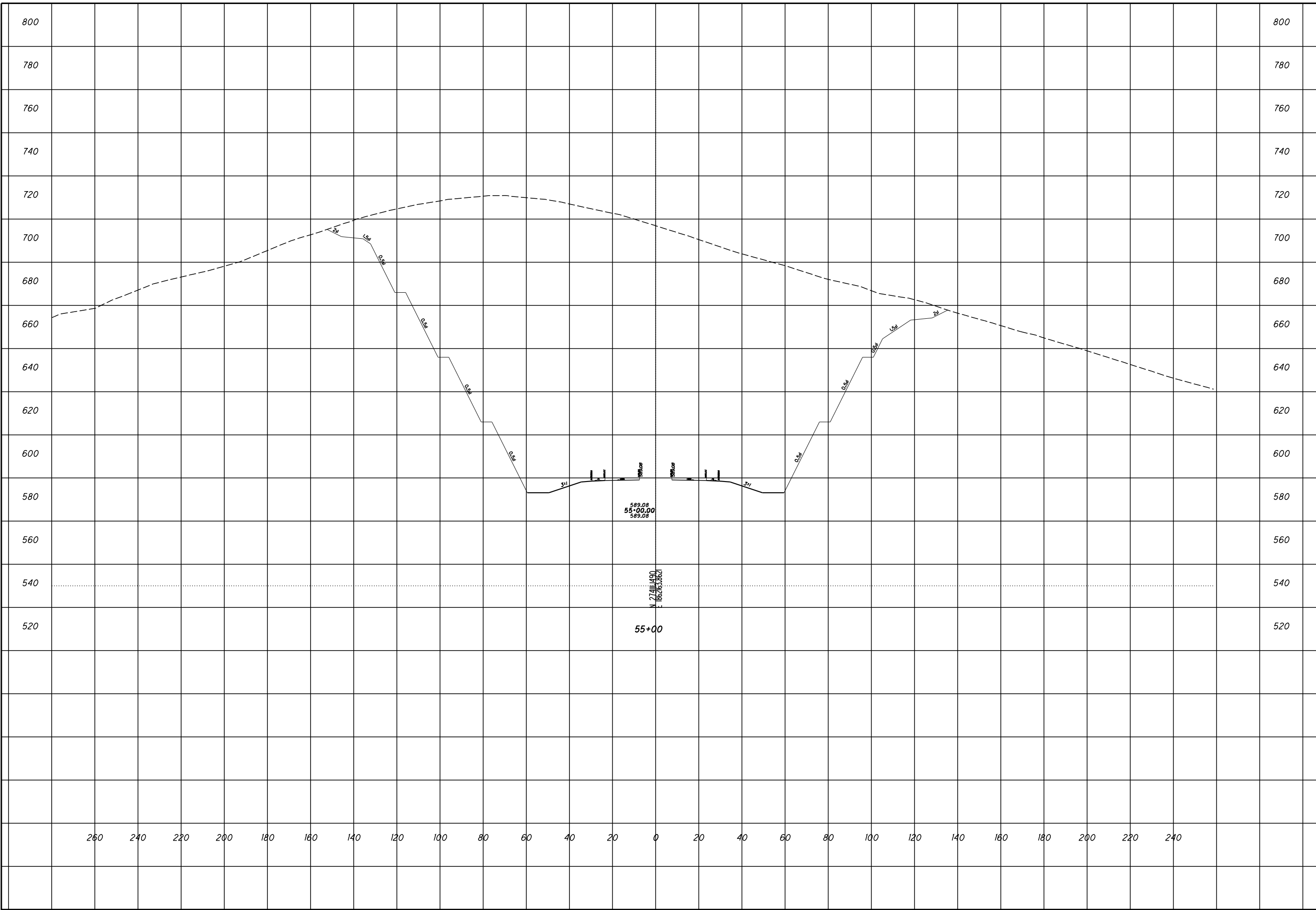


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ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 54+50
SCI-823-0.00
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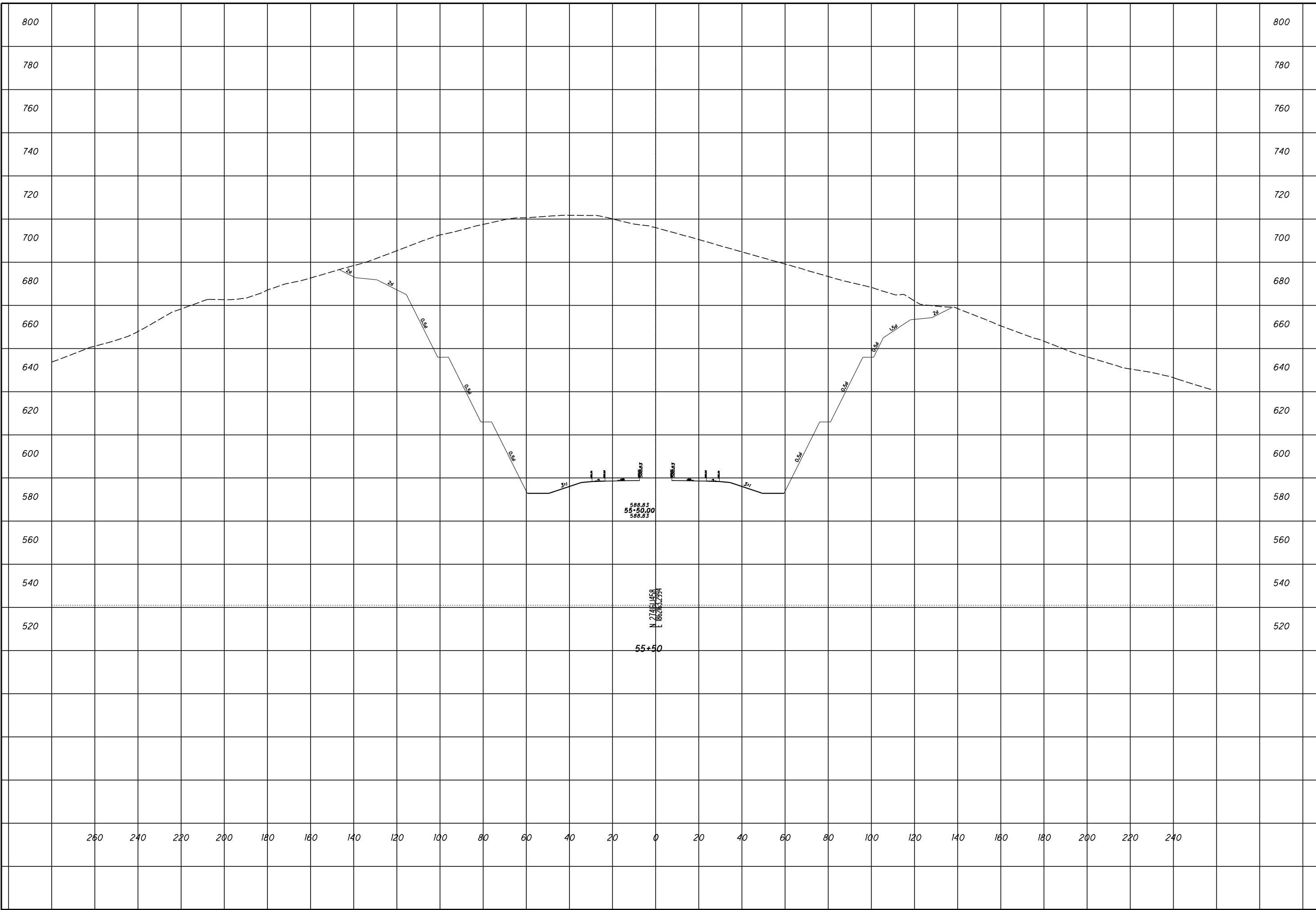


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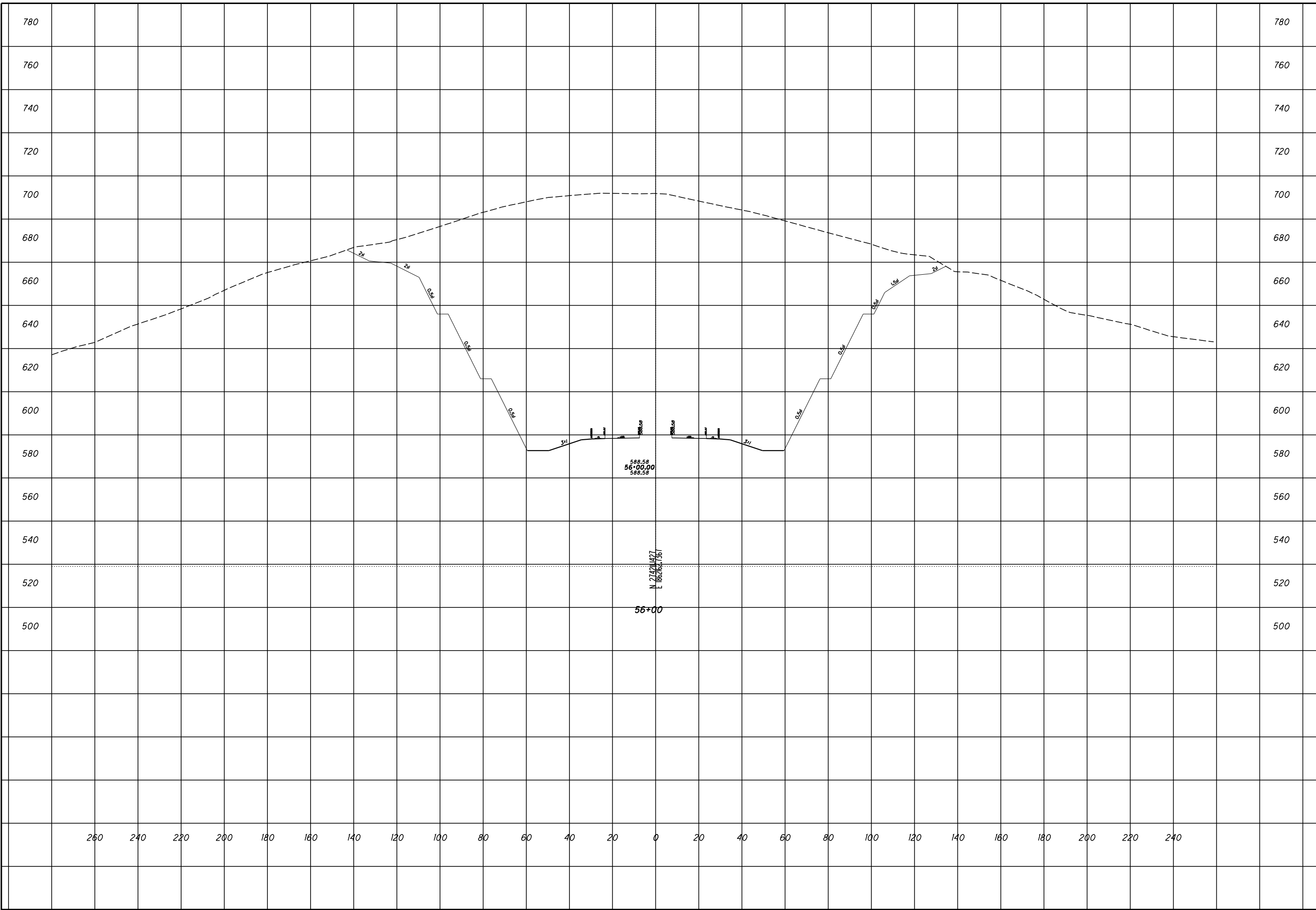
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 55+00

SCI-823-0.00

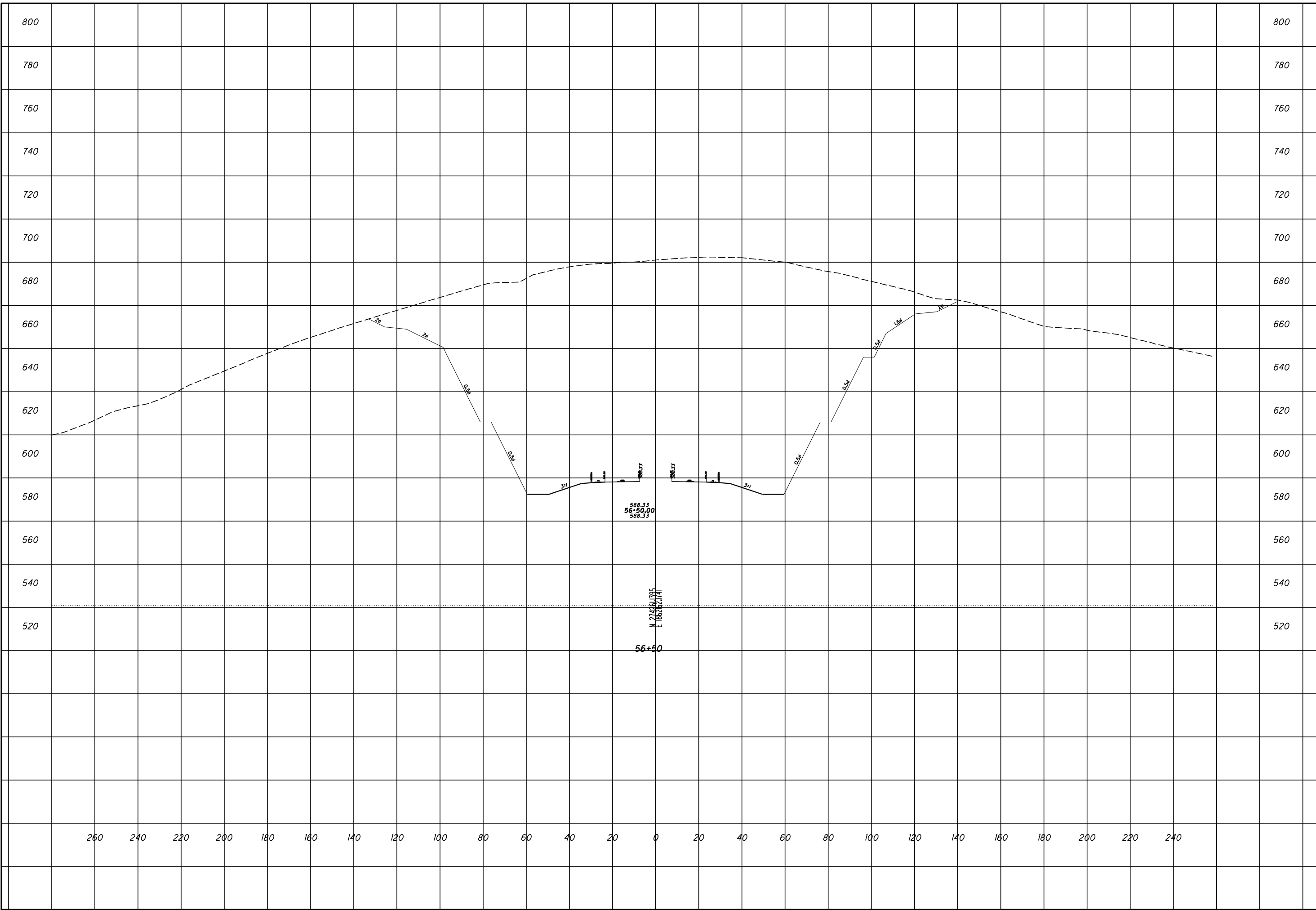
3
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CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 55+50
SCI-823-0.00
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CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 56+00
SCI-823-0.00
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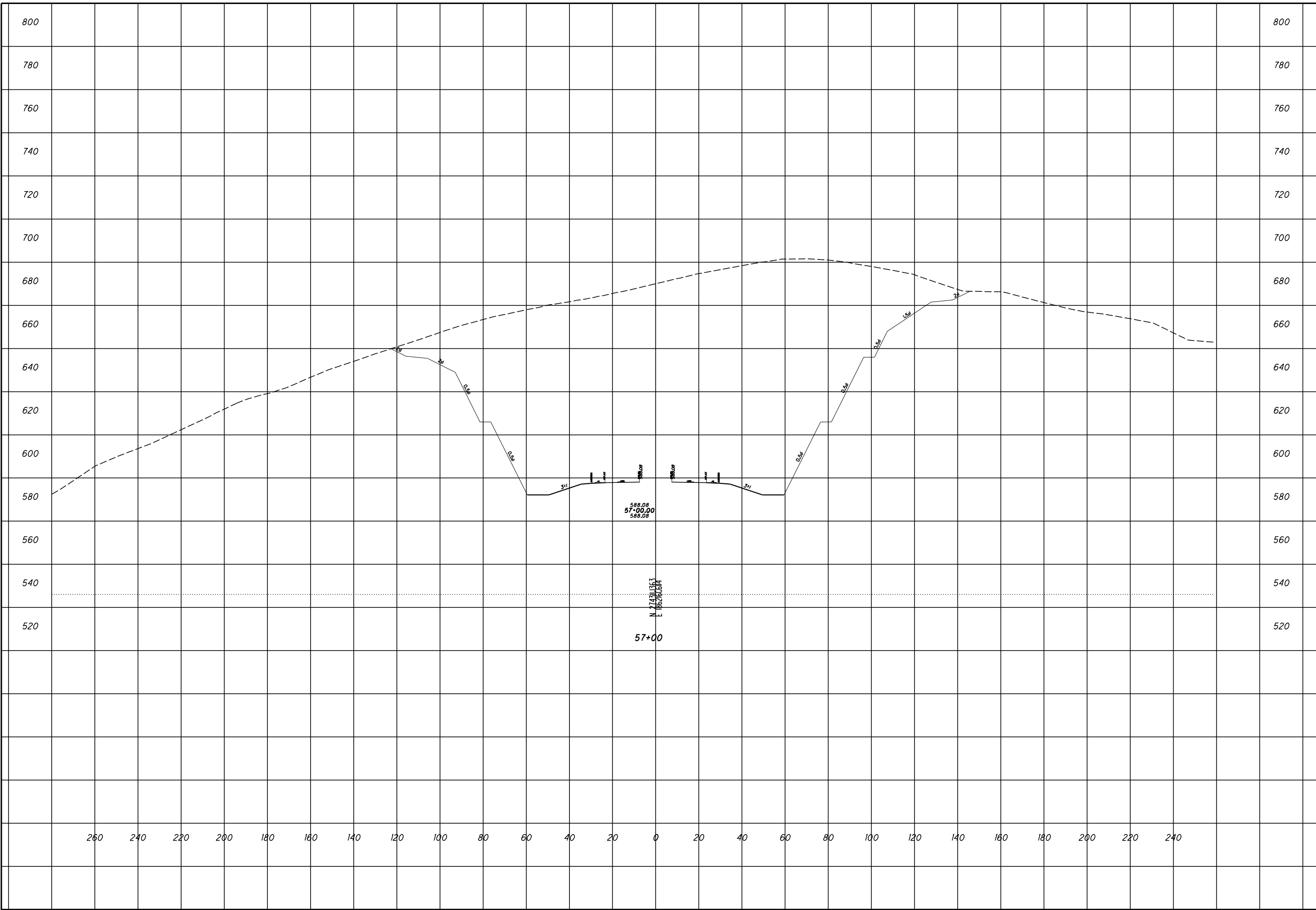
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ROCK CUT SLOPE DESIGN - ROCK CUT 1

STA 56+50

SCI-823-0.00

6
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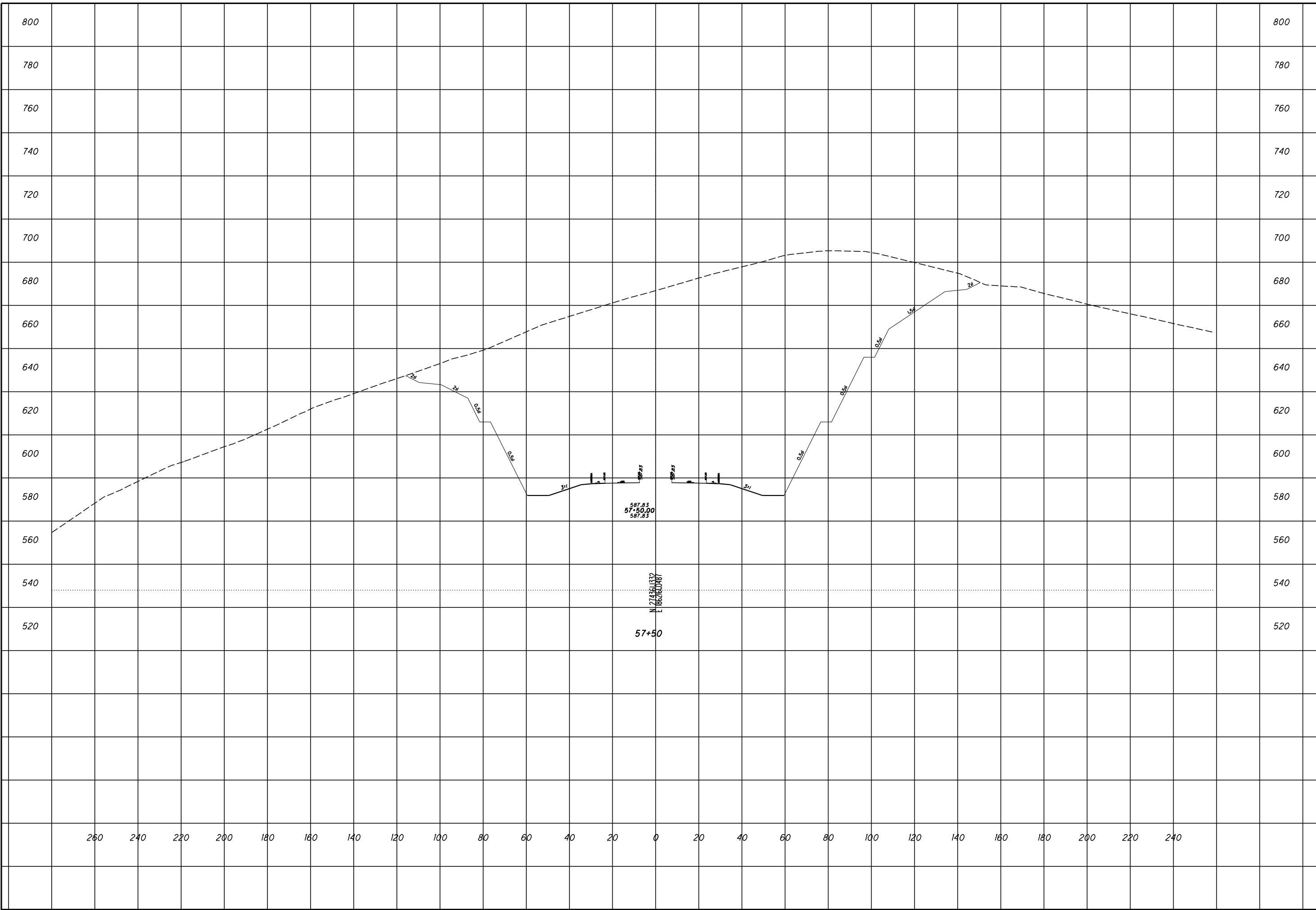


ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 57+00

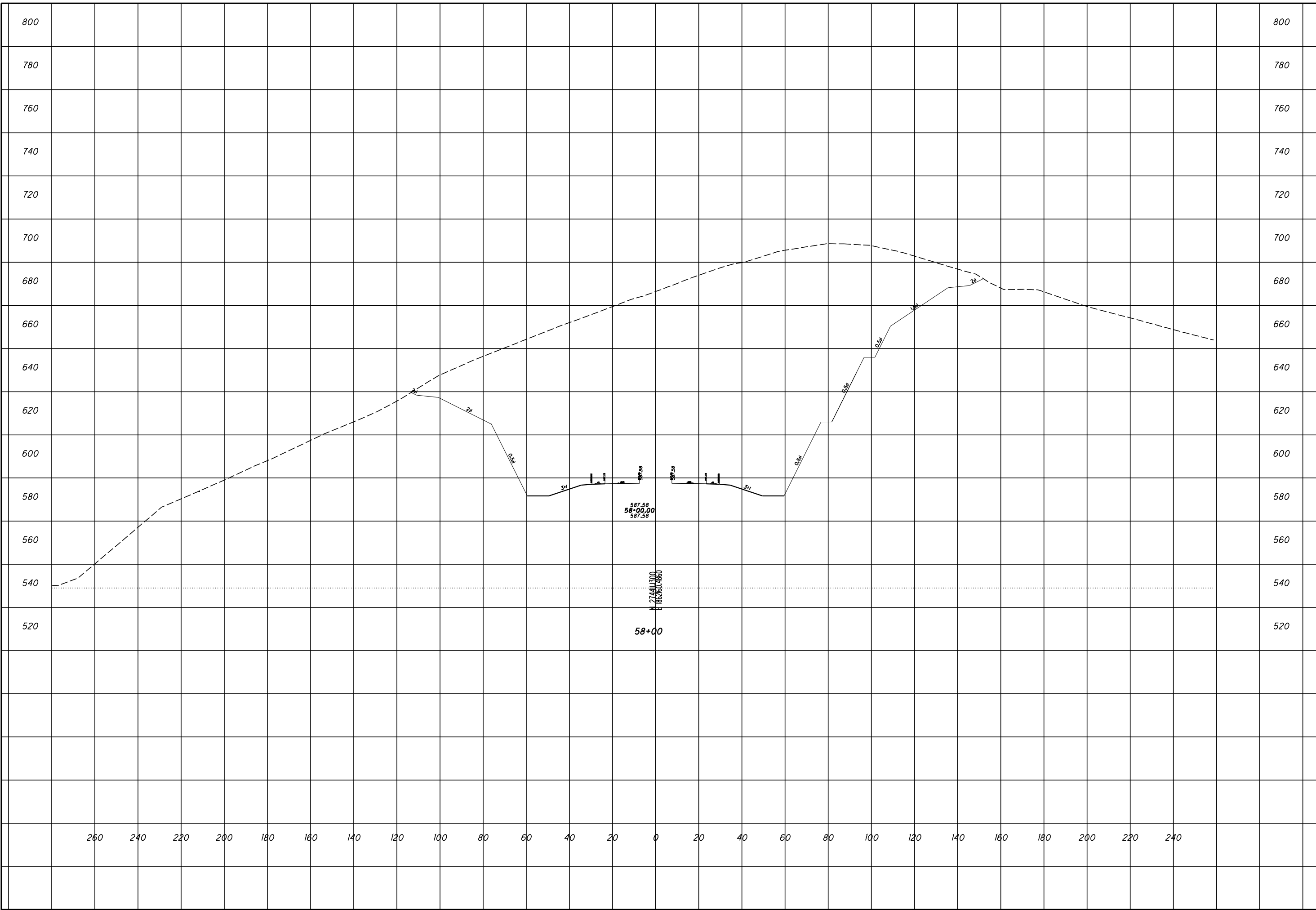
SCI-823-0.00

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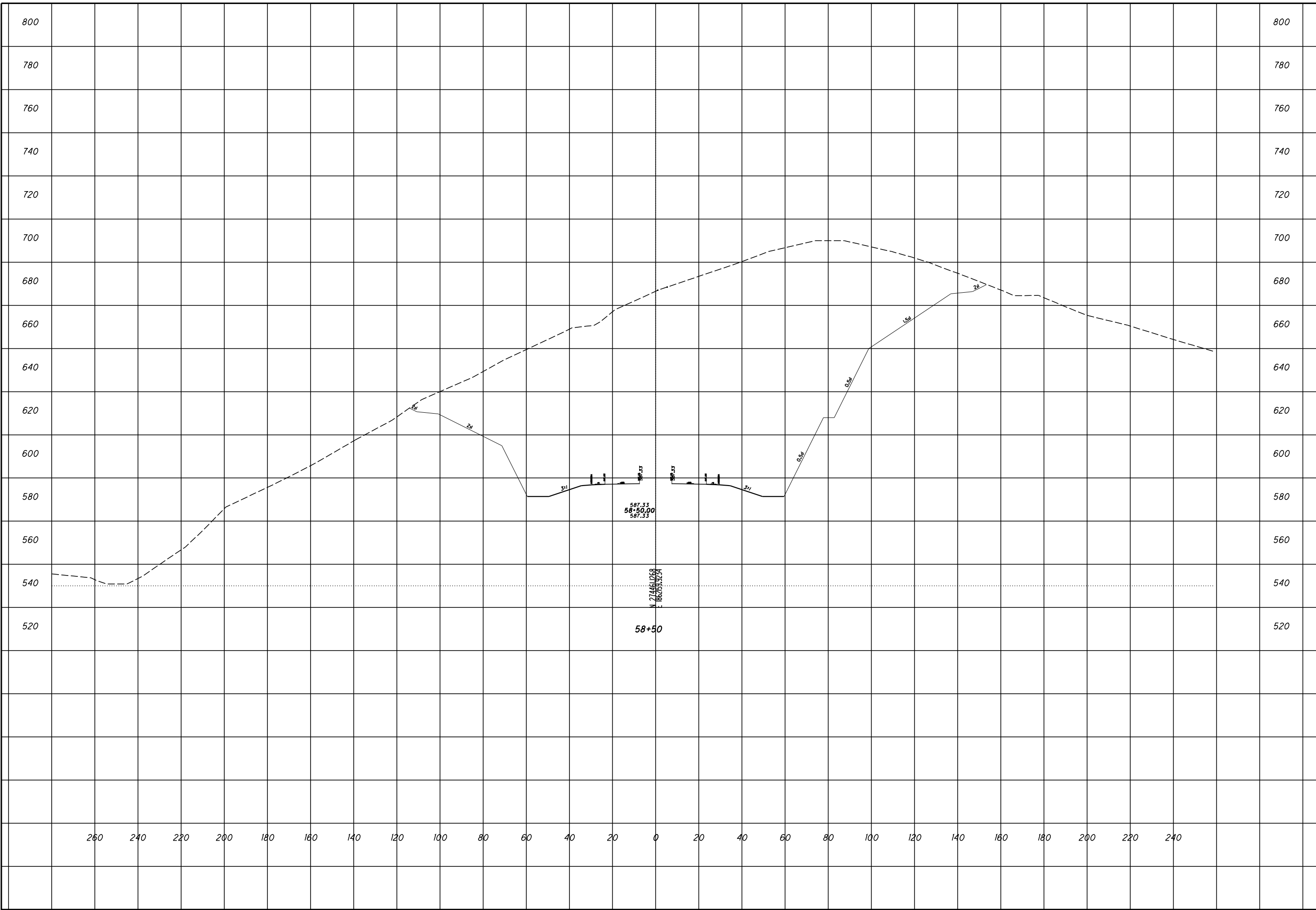
CHECKED



CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 57+50
SCI-823-0.00
 8
 15



CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 58+00
SCI-823-0.00
 9
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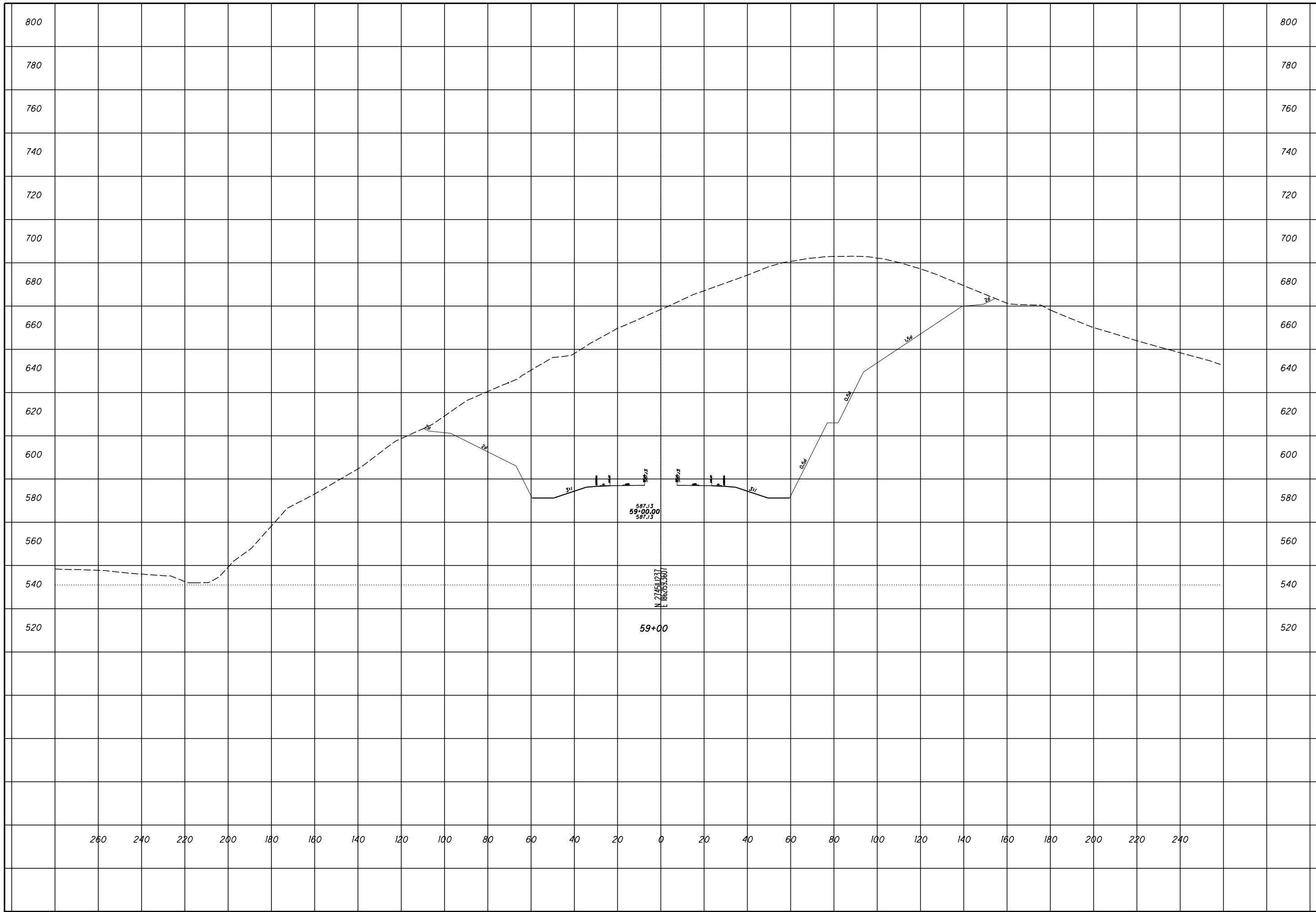


ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 58+50

SCI-823-0.00

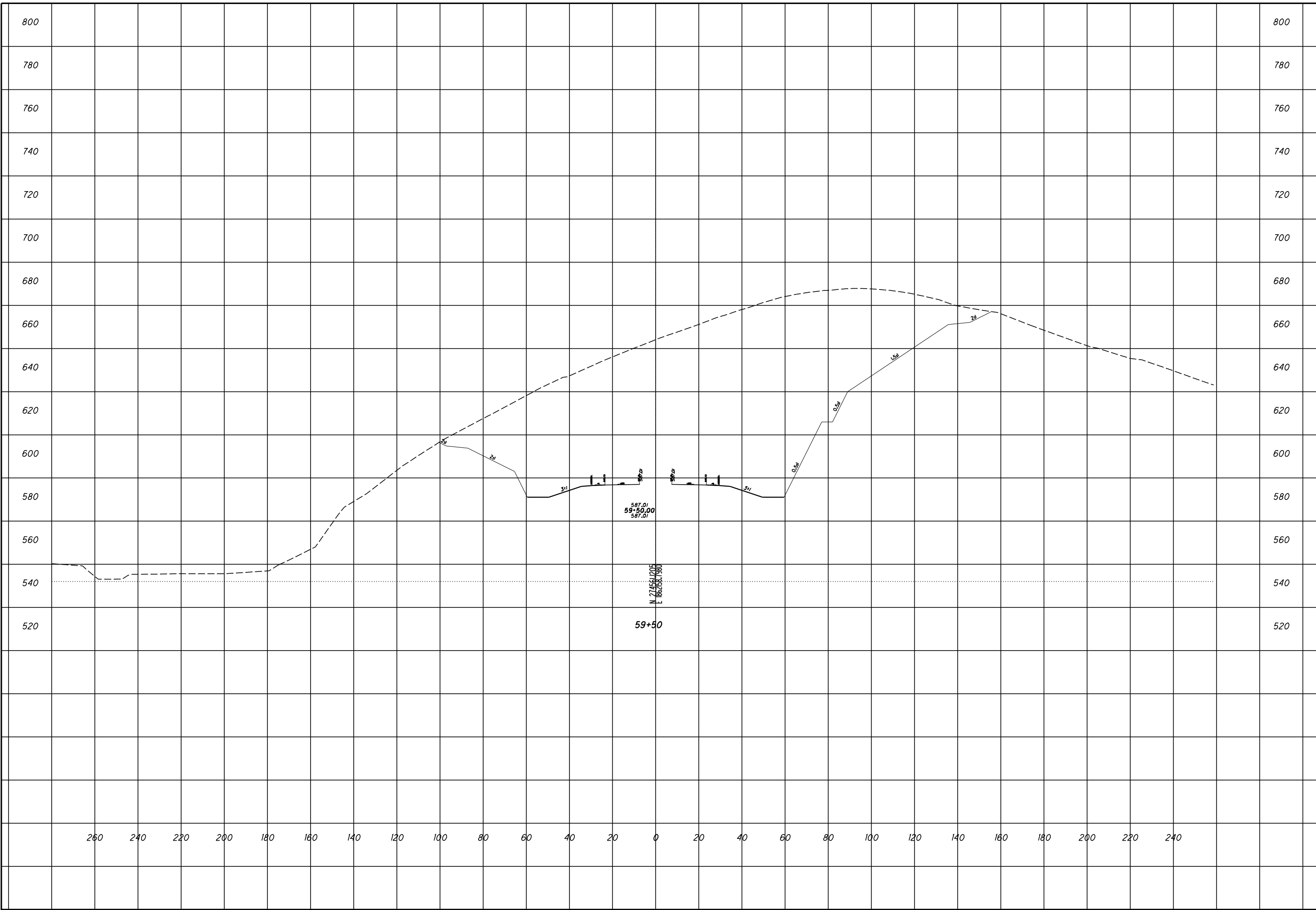
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**ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 59+00**

SCI-823-0.00

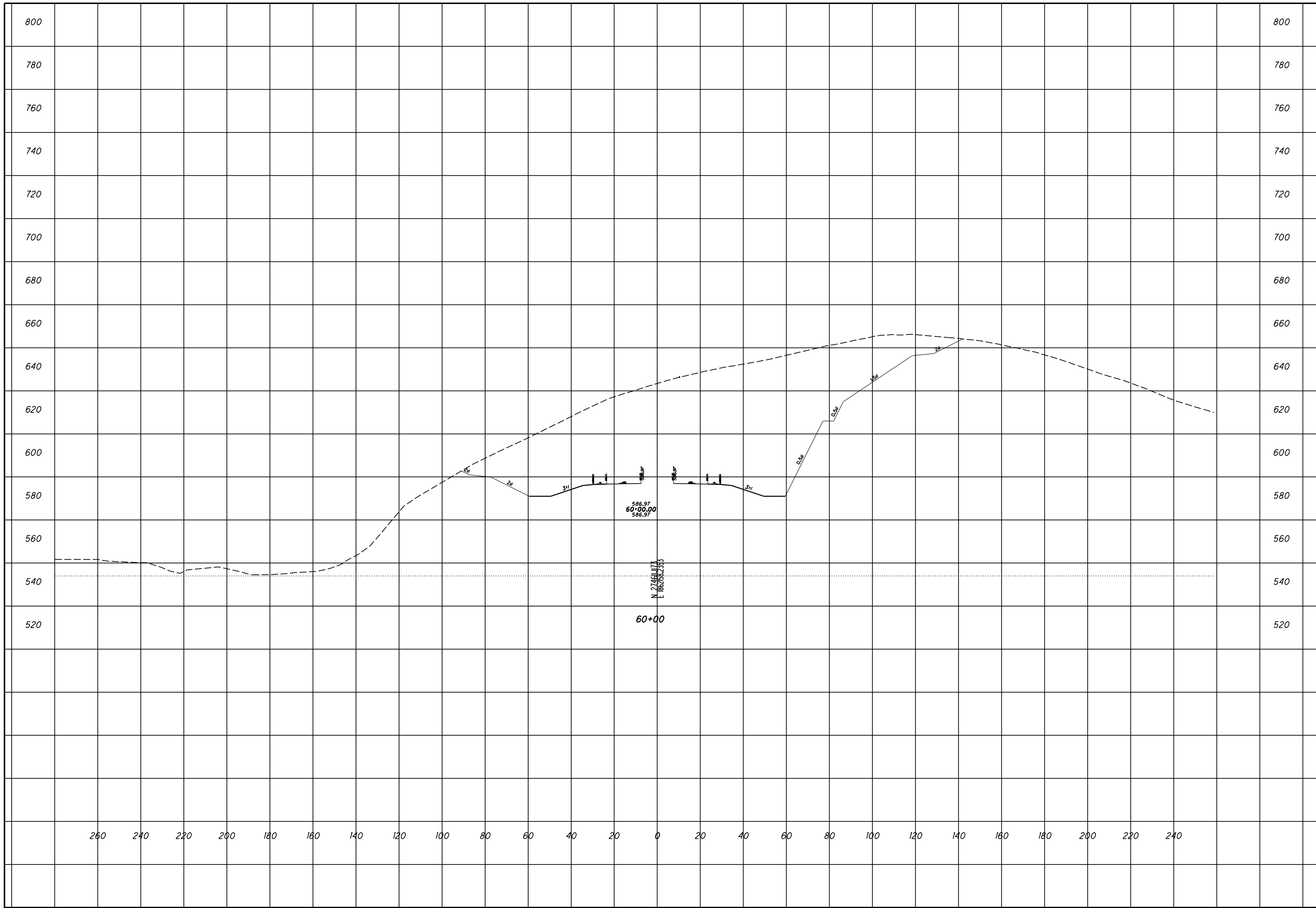


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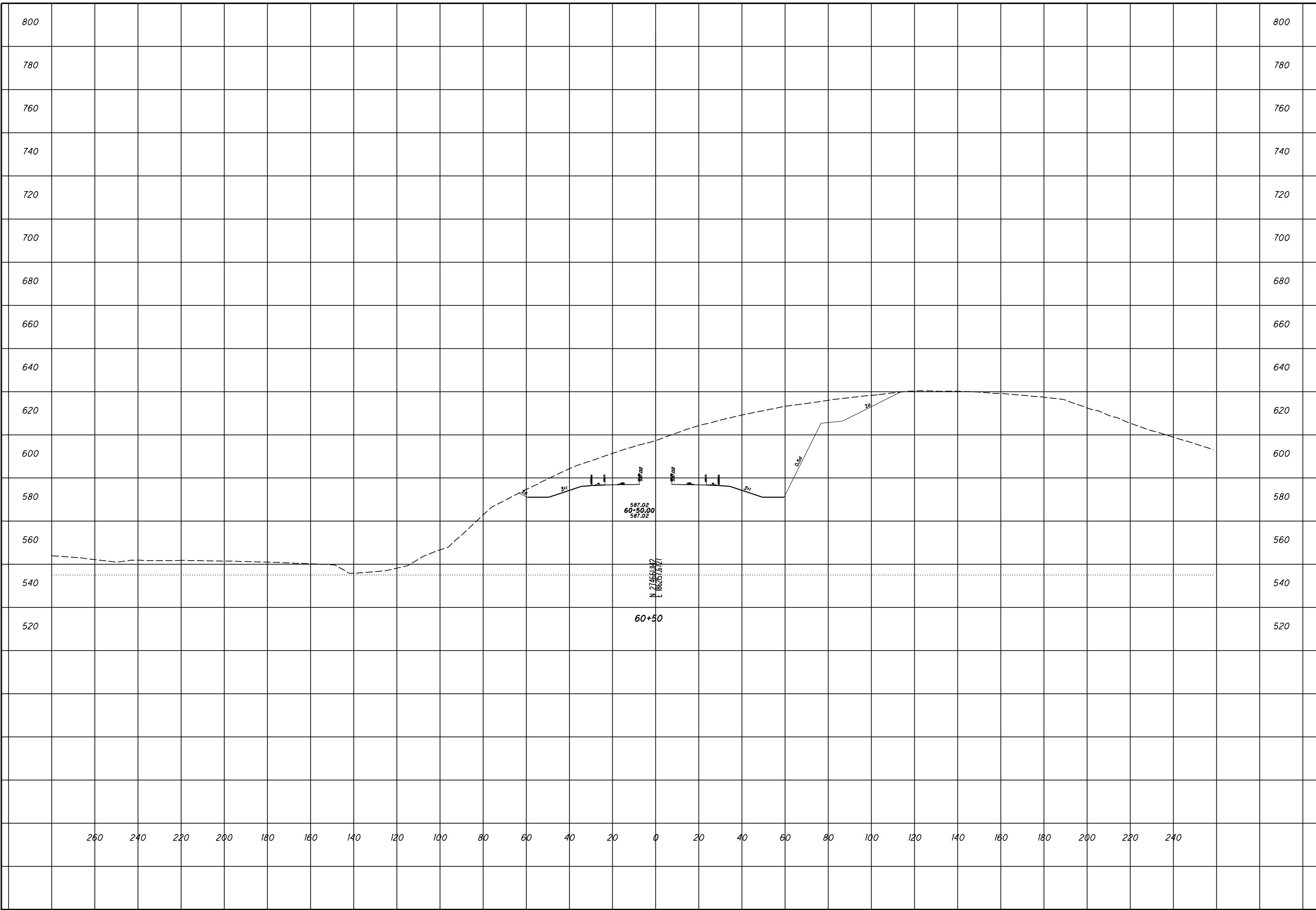
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 59+50

SCI-823-0.00

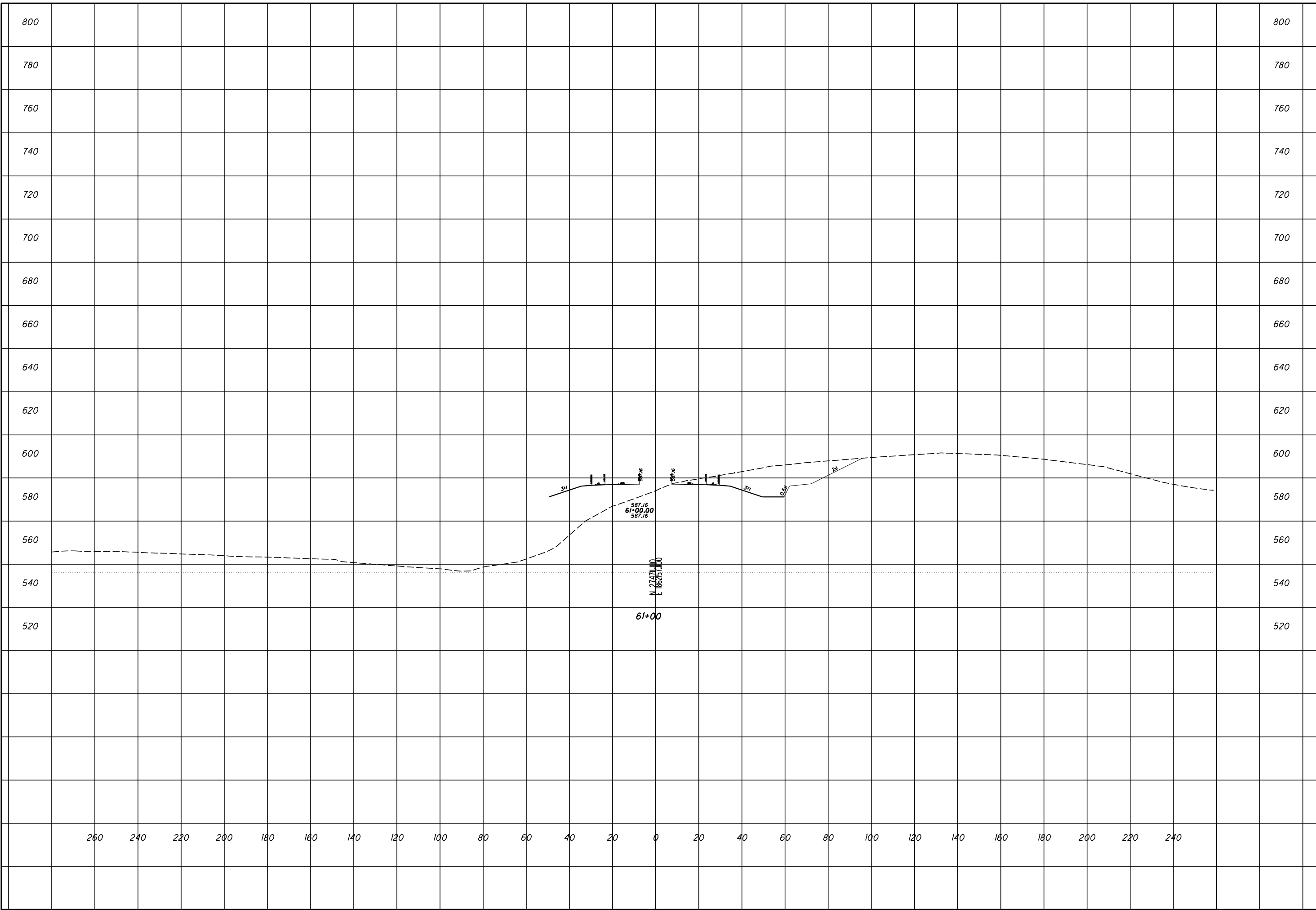
12
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CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 60+00
SCI-823-0.00
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CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 60+50
SCI-823-0.00
 14
 15



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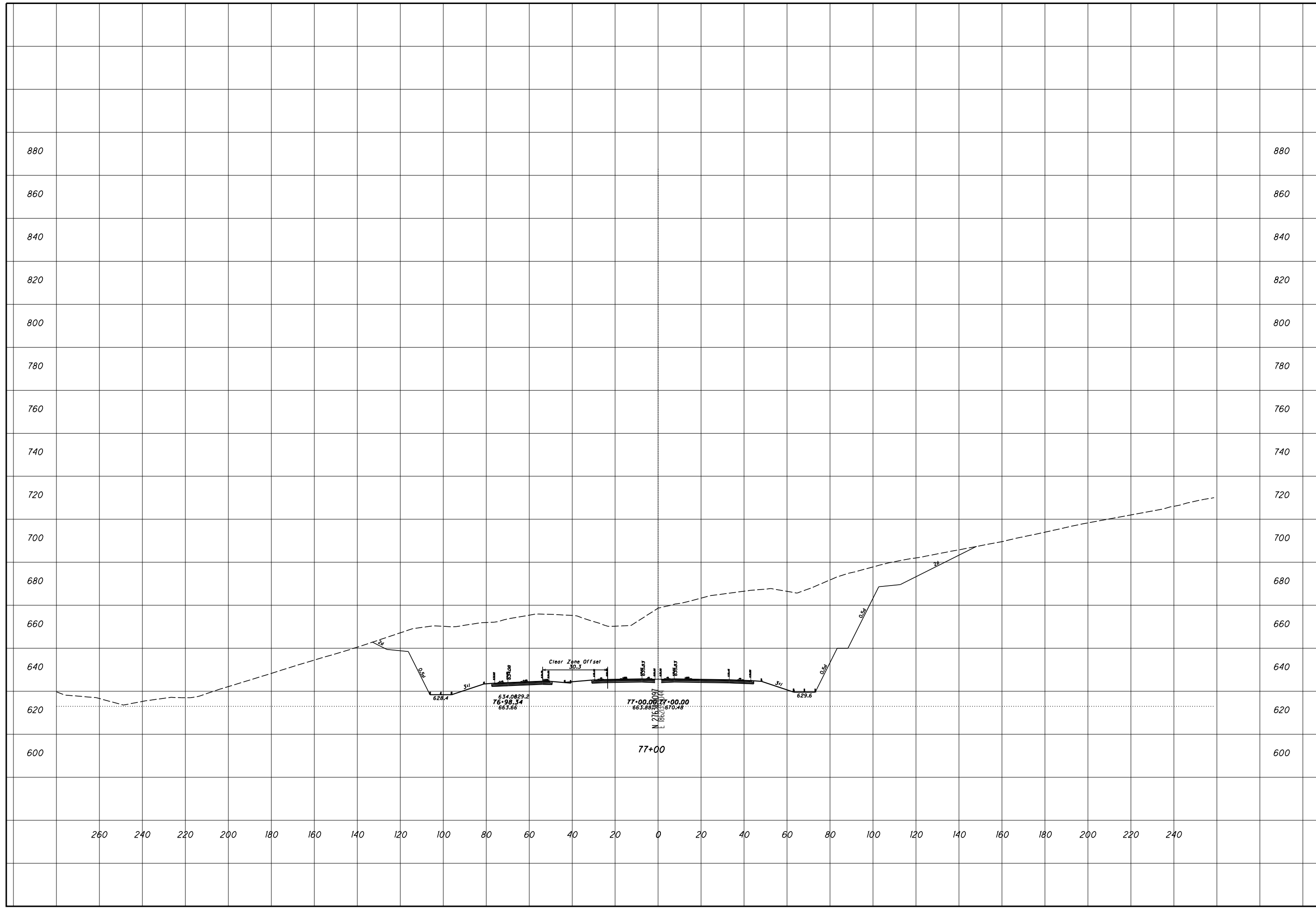
ROCK CUT SLOPE DESIGN - ROCK CUT 1
STA 61+00

SCI-823-0.00

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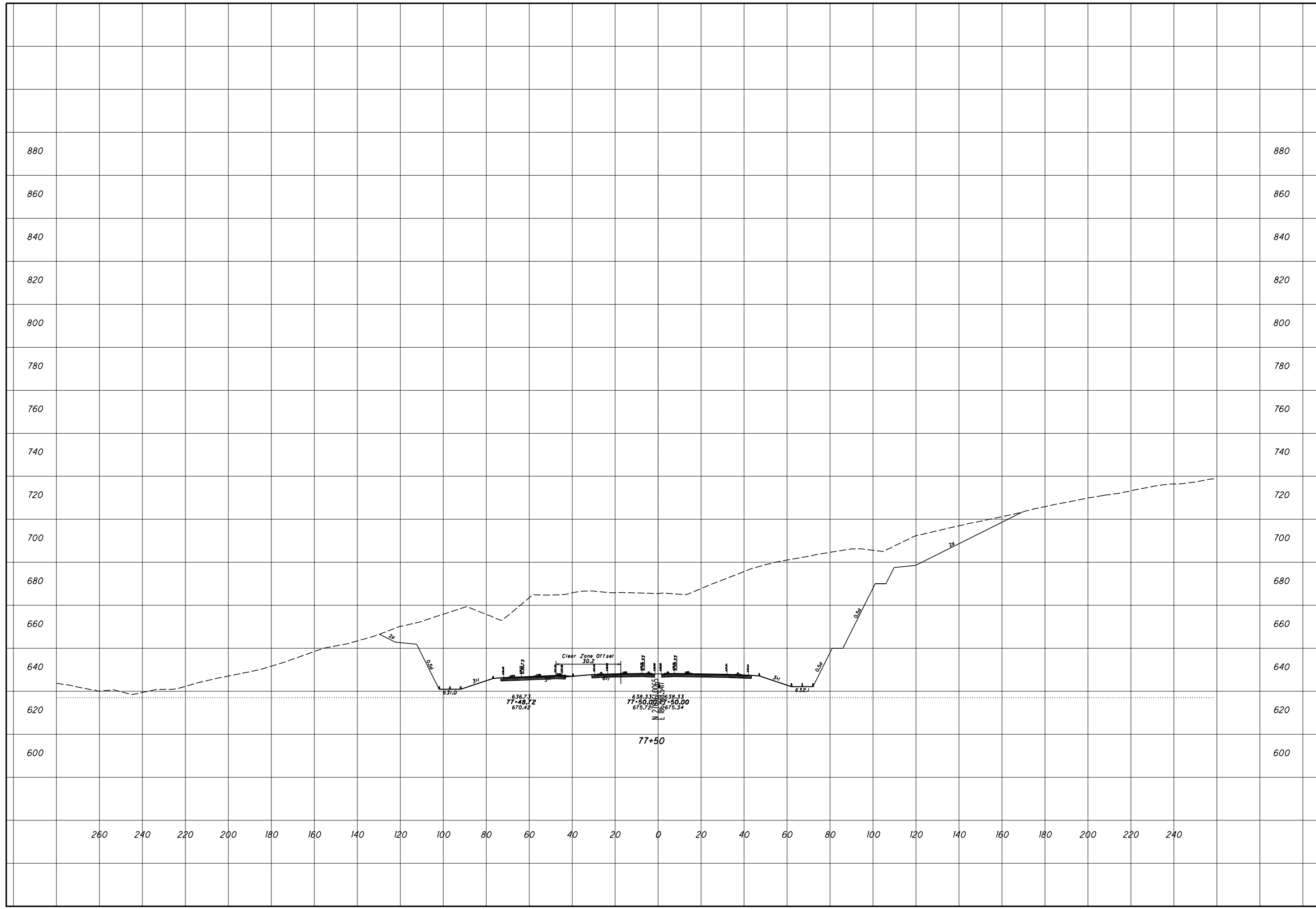
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 77+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 77+50

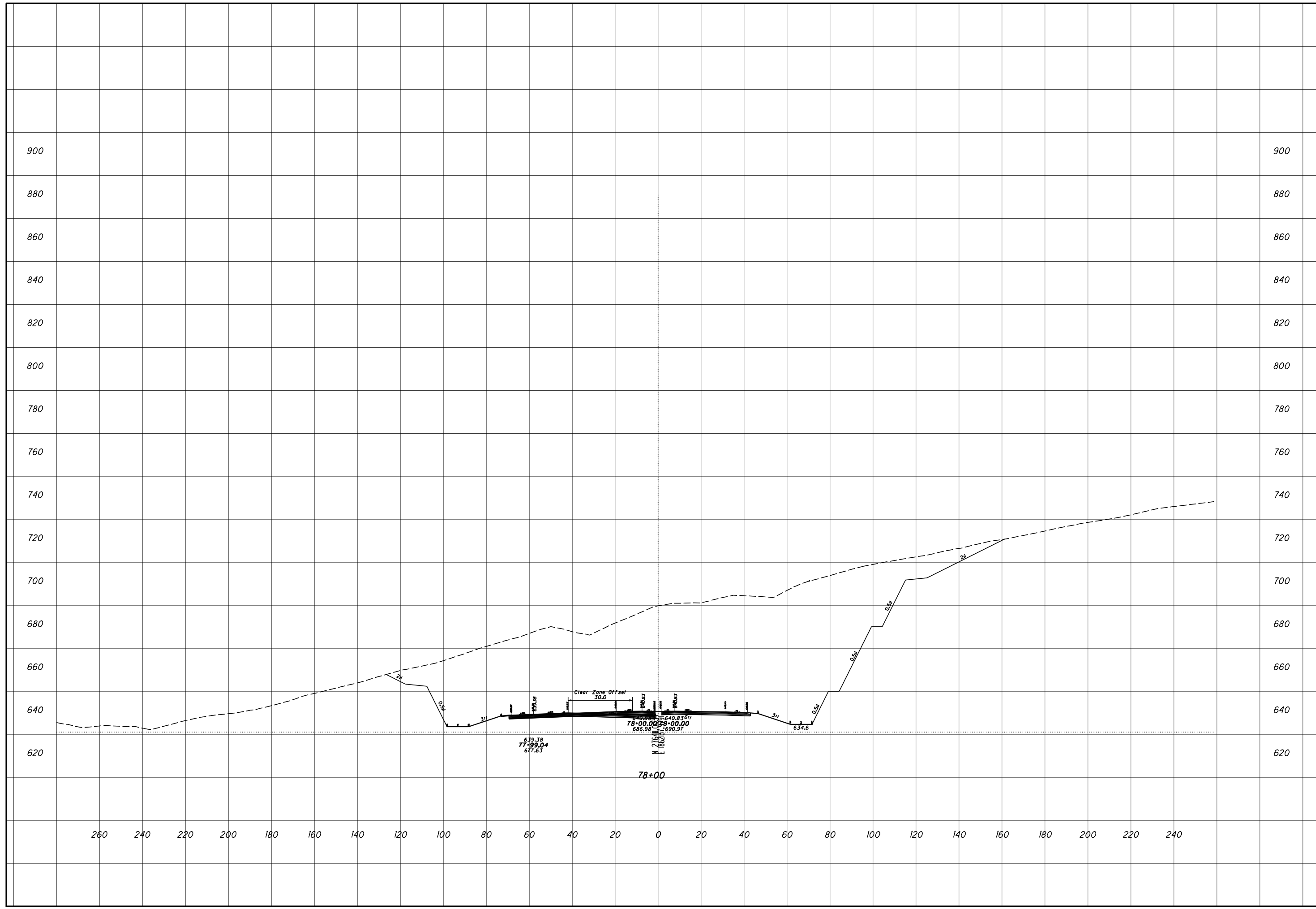
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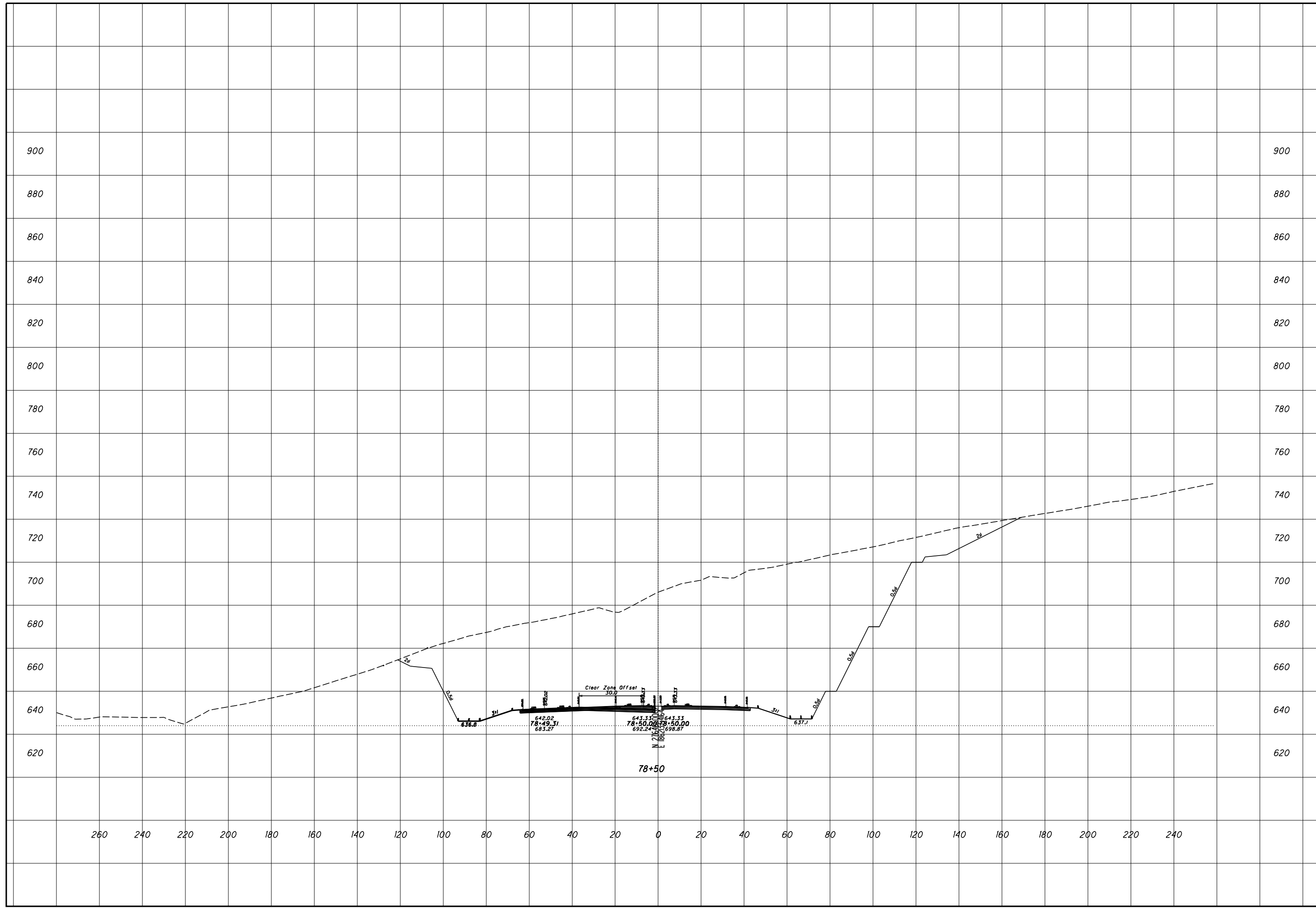
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 78+00

SCI-823-0.00



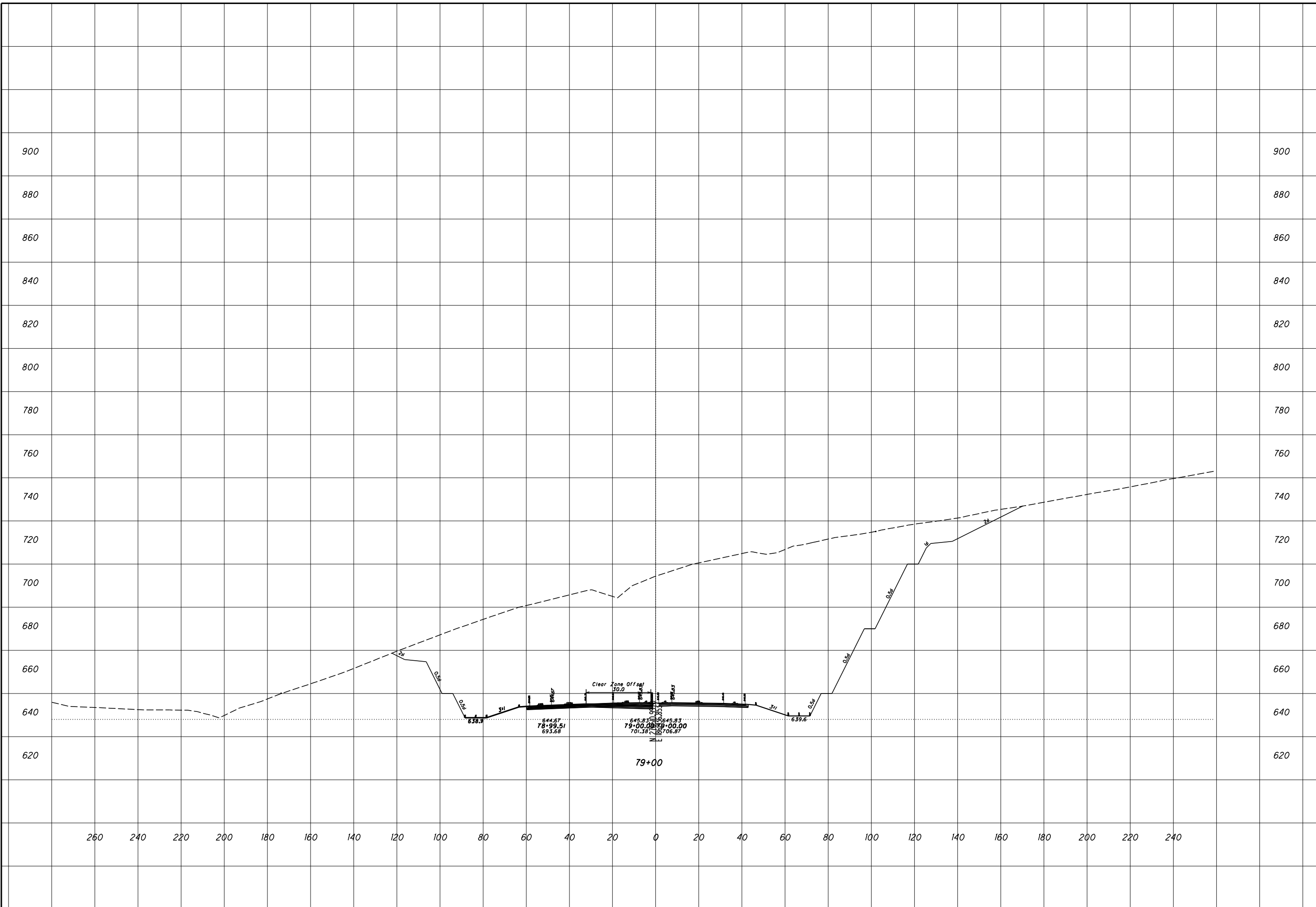
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 78+50

SCI-823-0.00



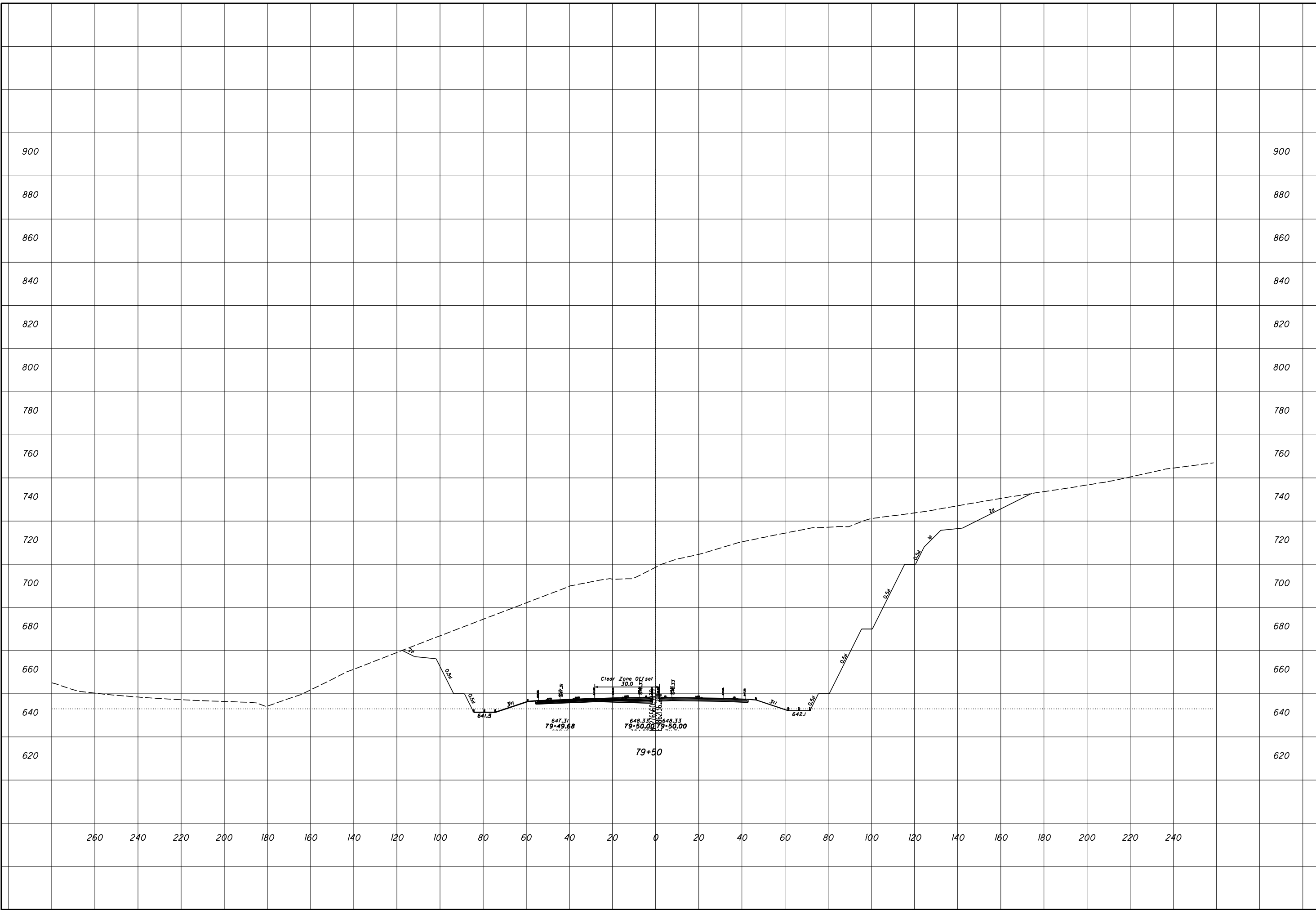
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 79+00

SCI-823-0.00



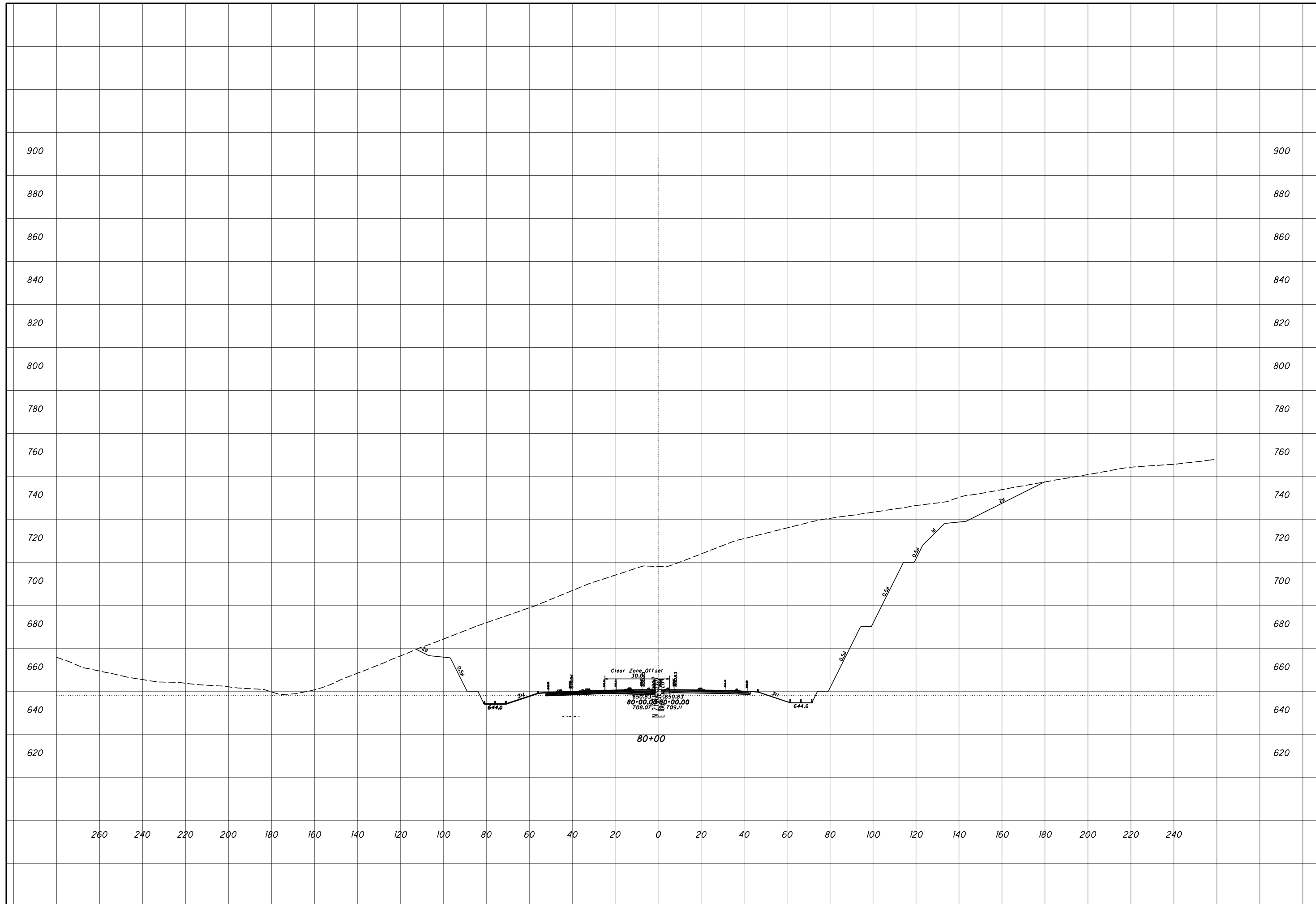
**ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 79+50**

SCI-823-0.00



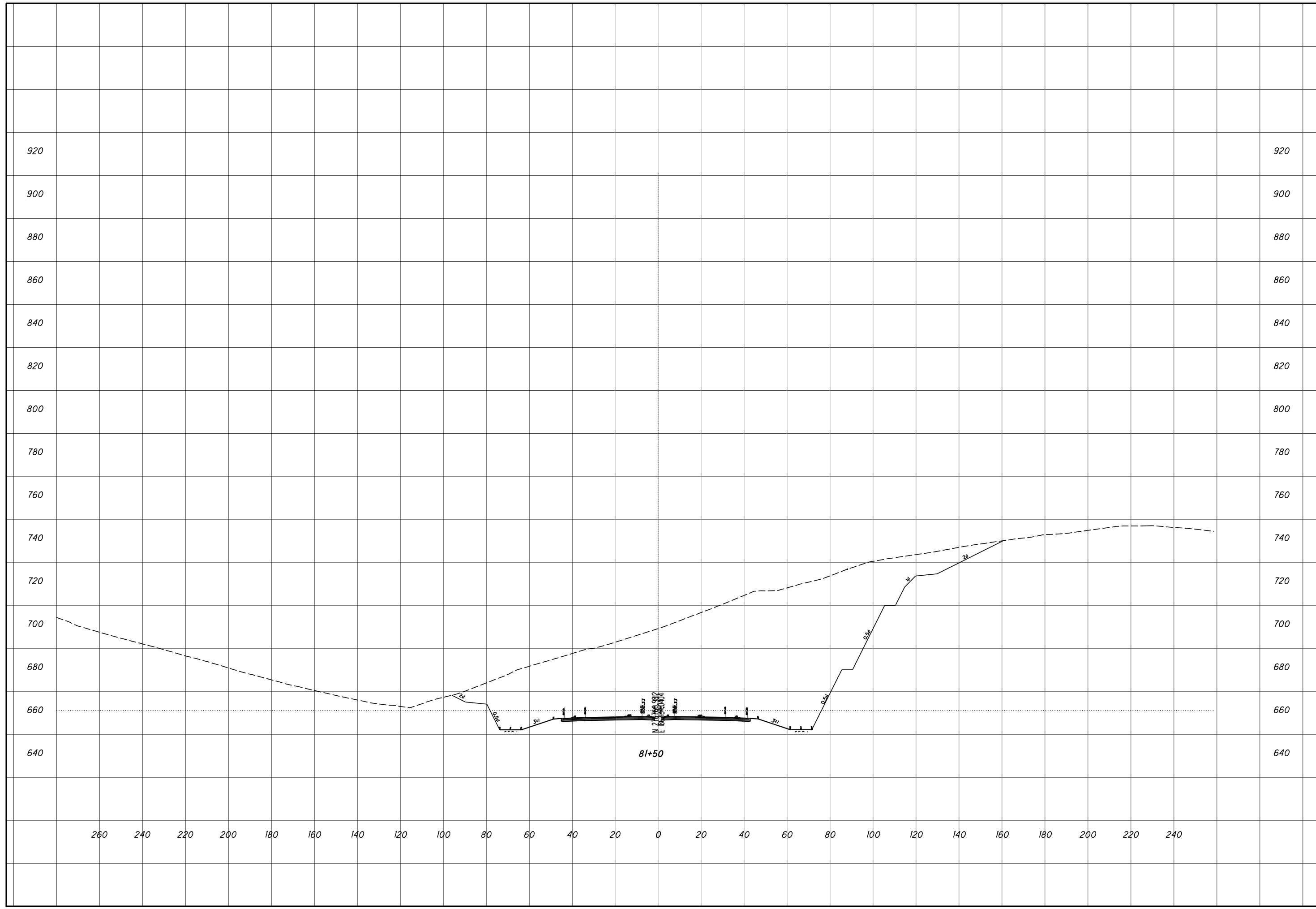
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 80+00

SCI-823-0.00



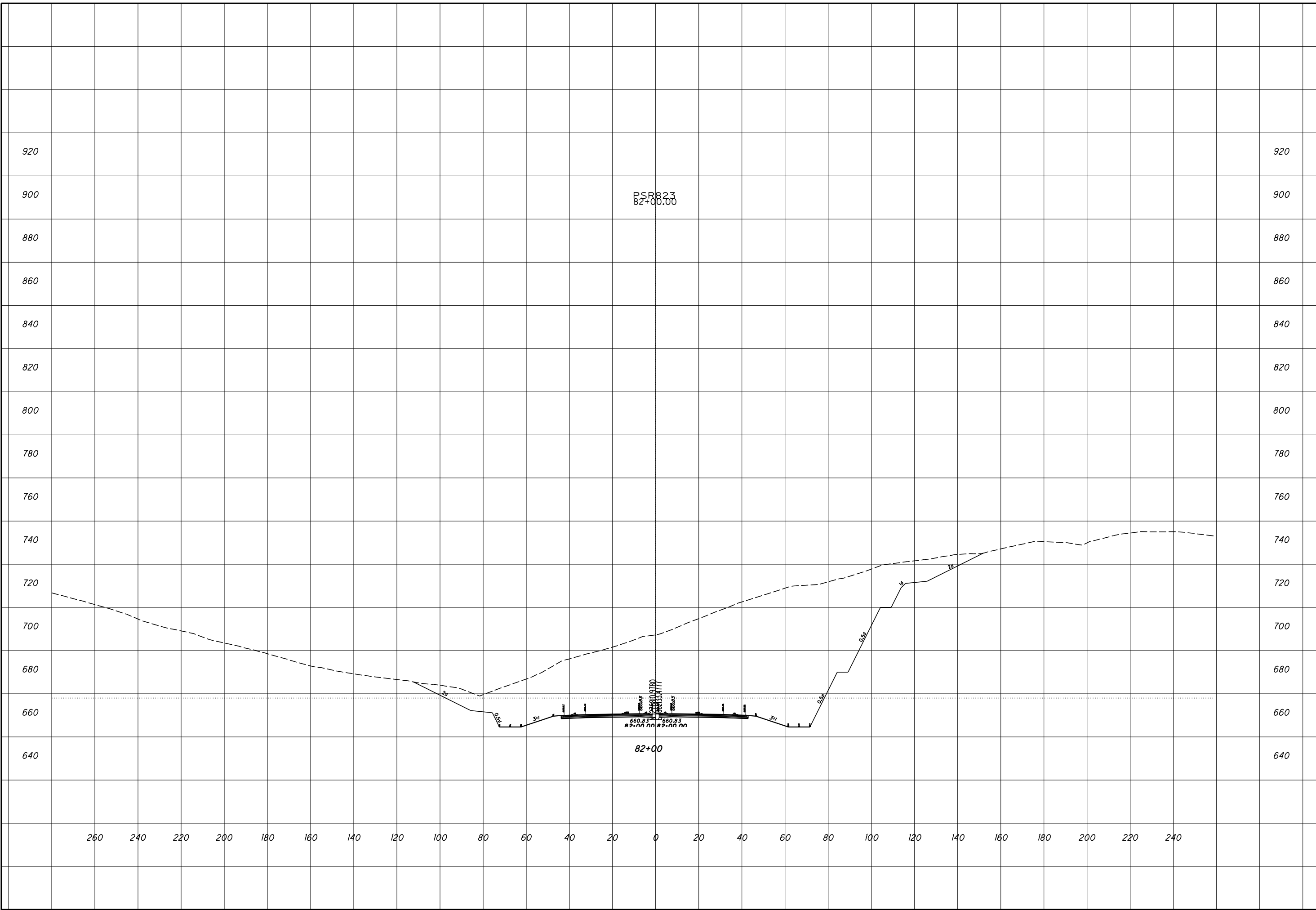
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 81+50

SCI-823-0.00



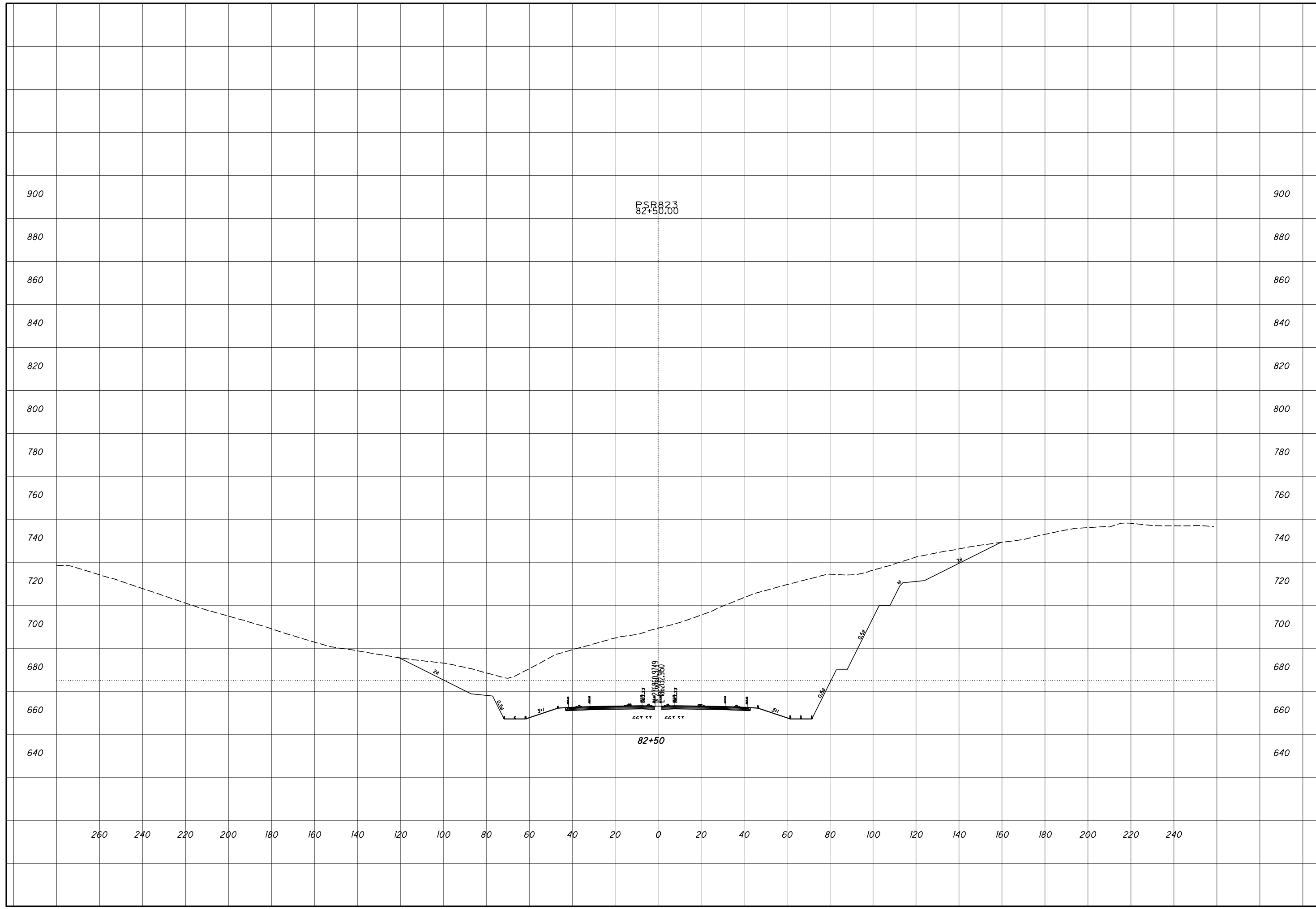
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 82+00

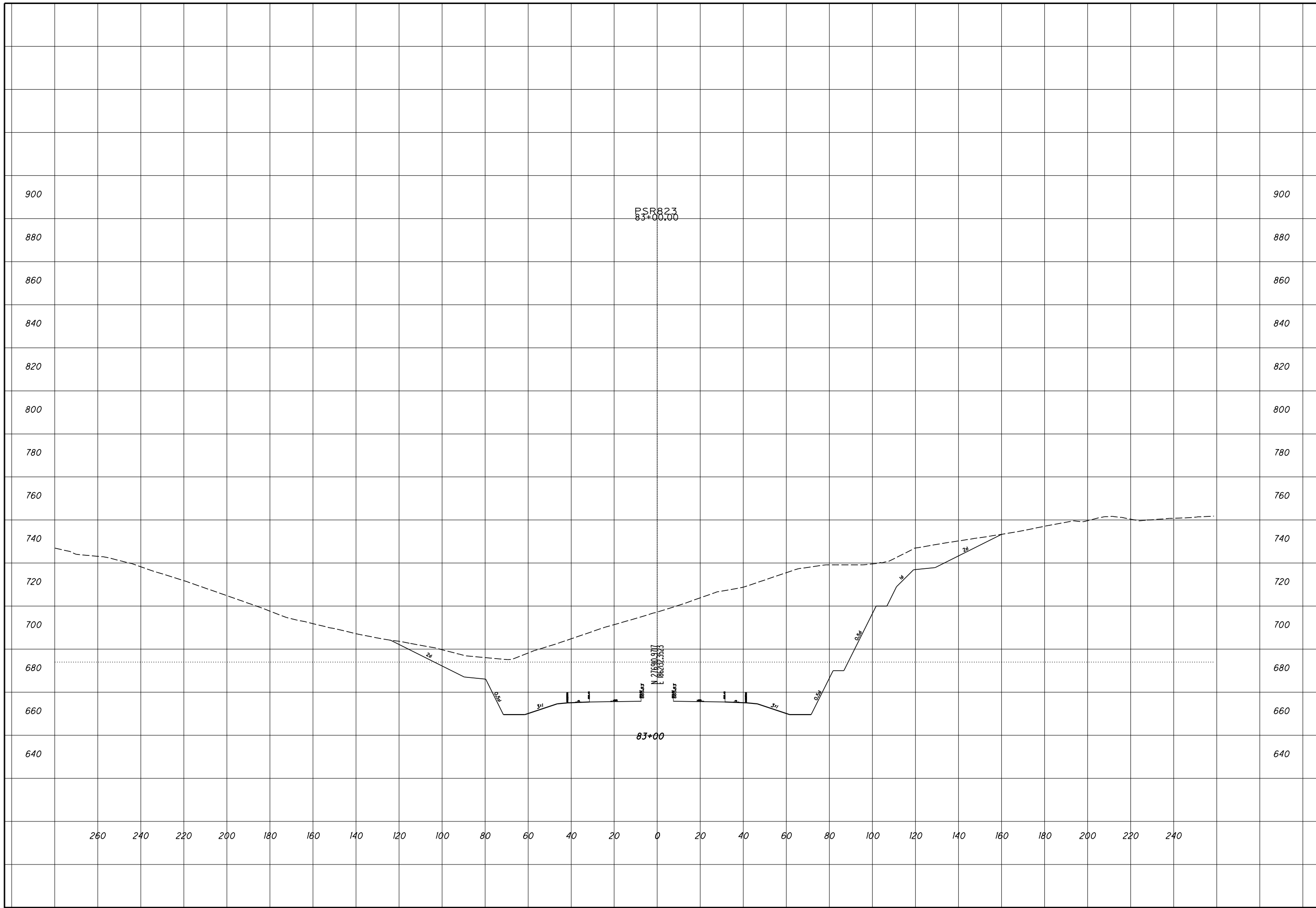
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 82+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 83+00

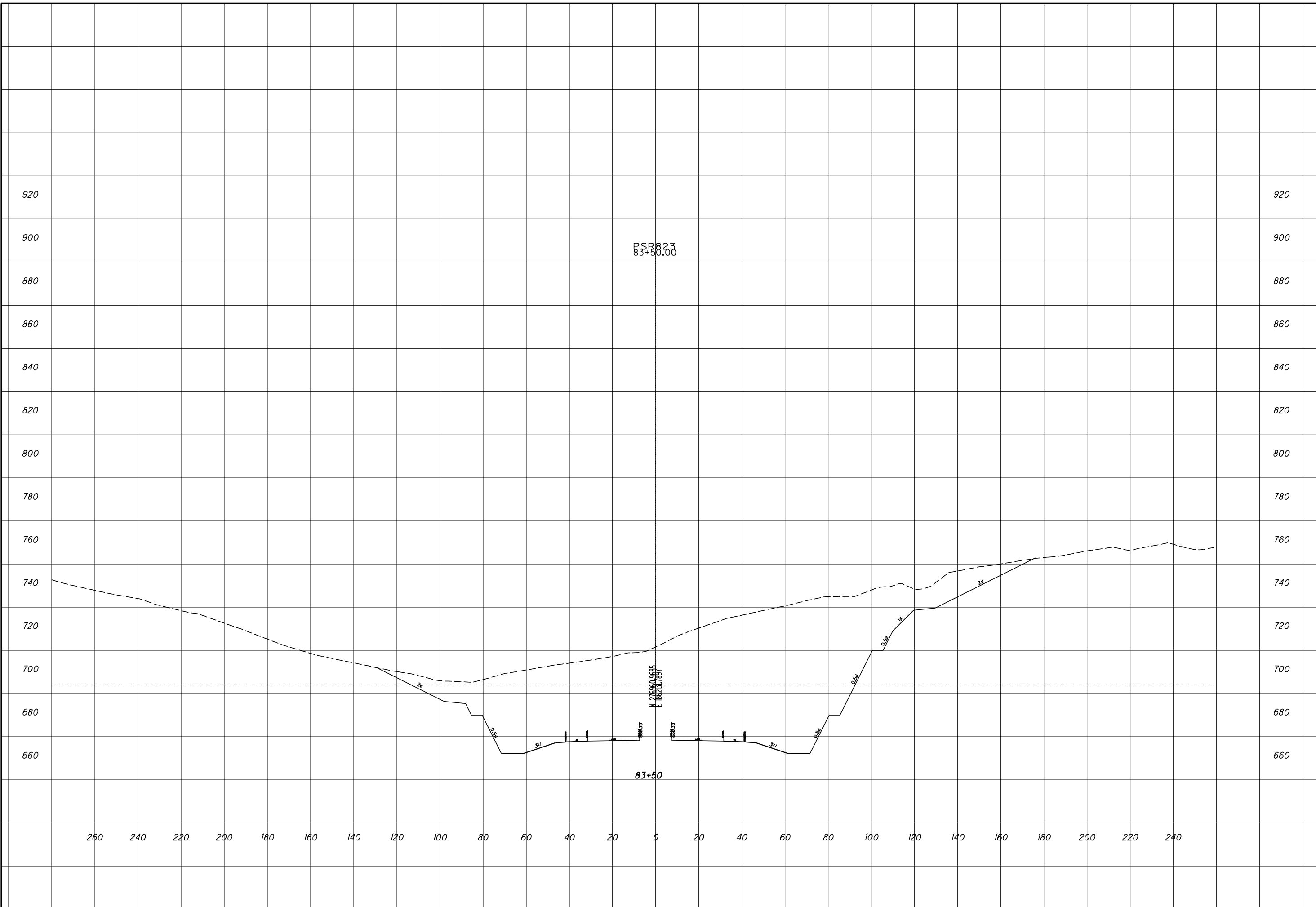
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11
57

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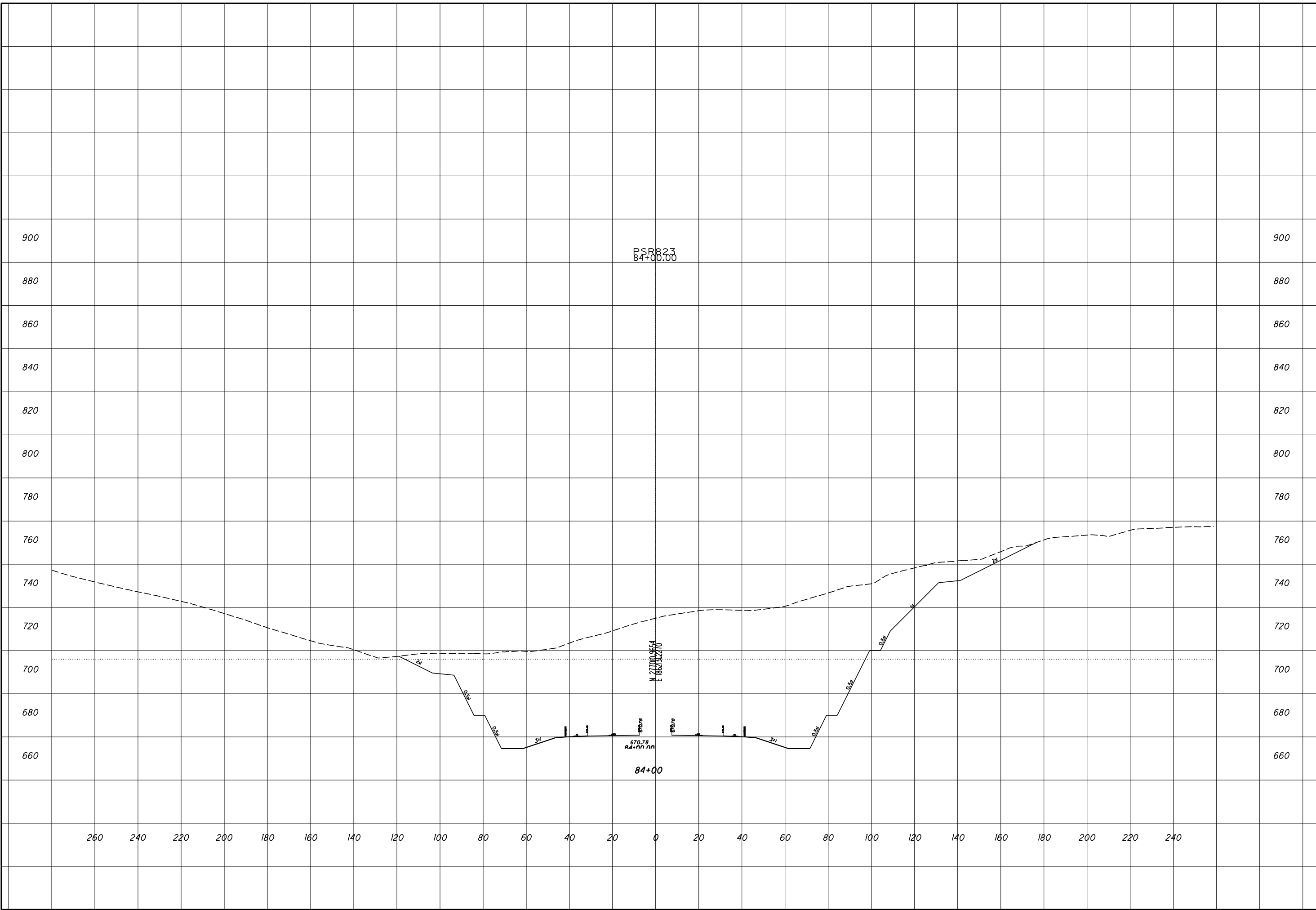
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 83+50

SCI-823-0.00



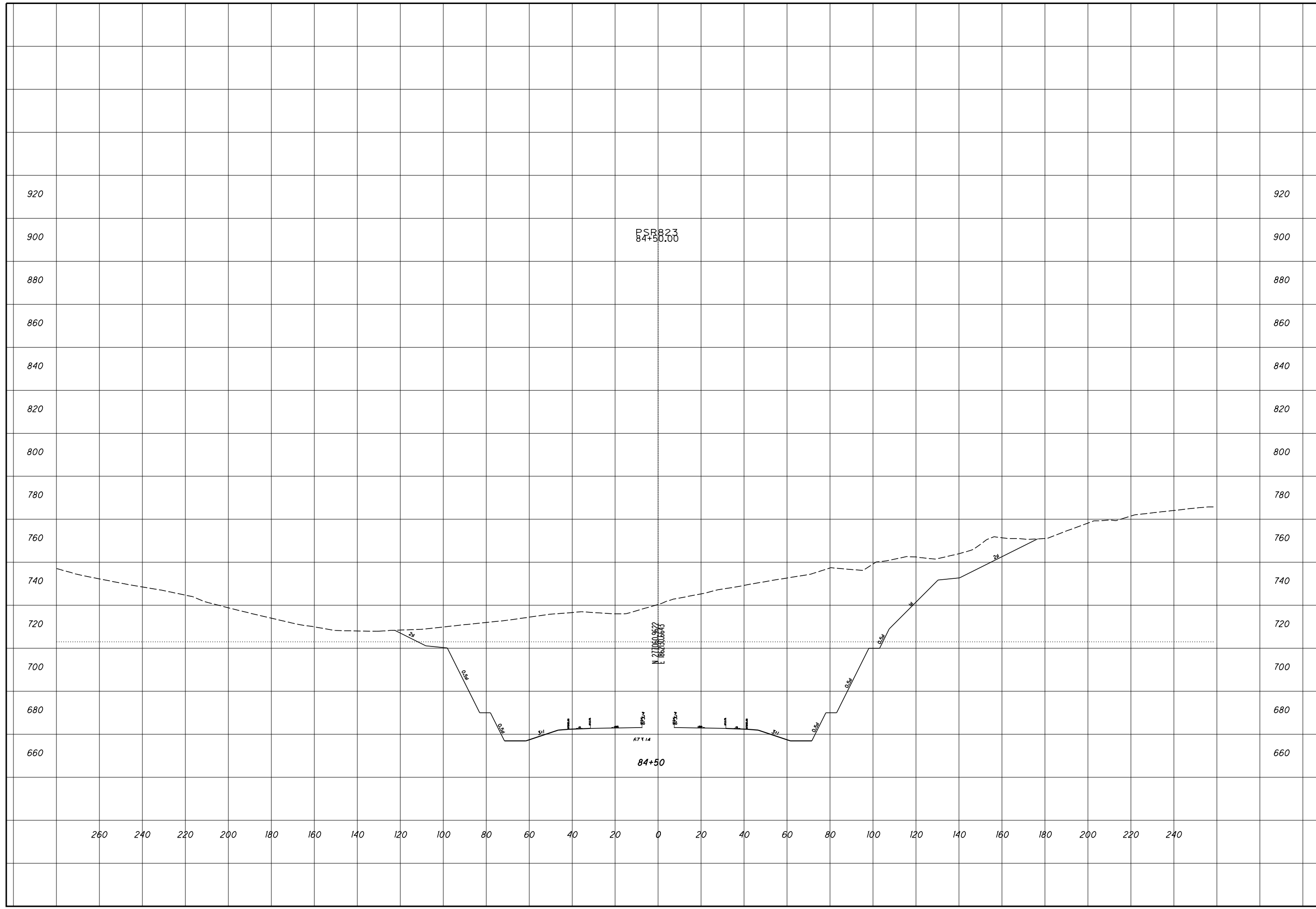
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 84+00

SCI-823-0.00



**ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 84+50**

SCI-823-0.00



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84+50

0.5H:1V

0.5H:1V

0.5H:1V

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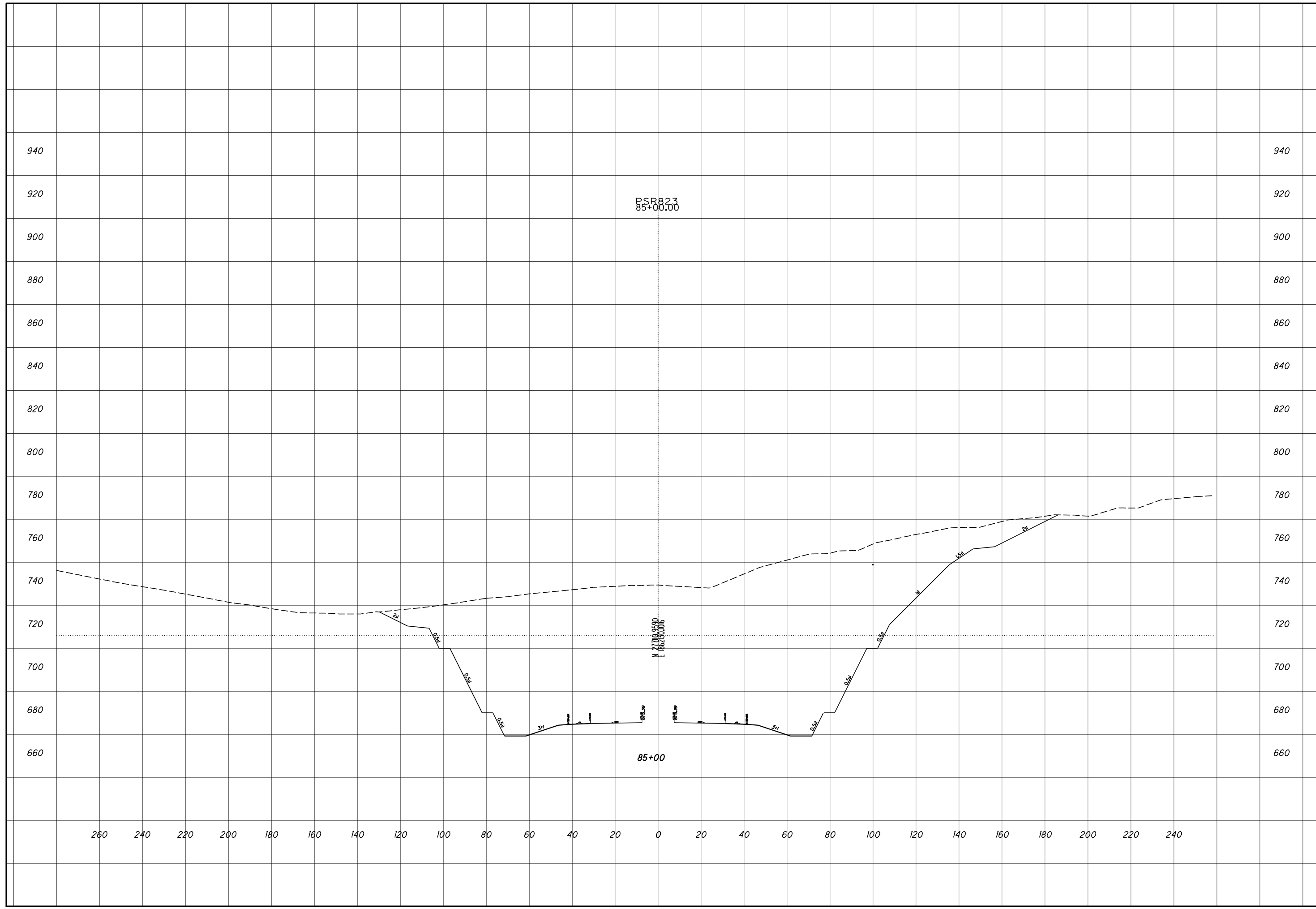
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3V:4H

3V:4H

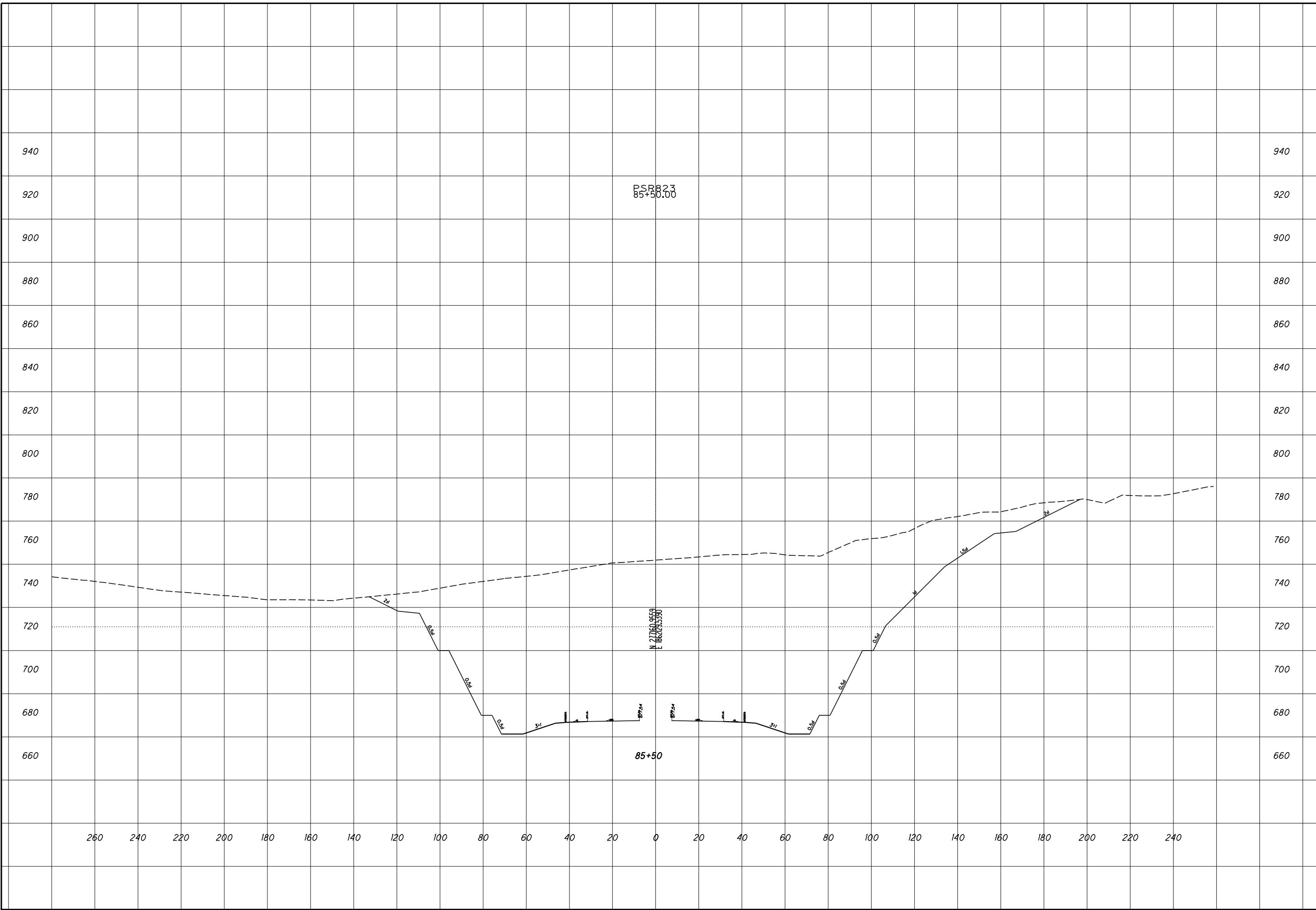
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 85+00

SCI-823-0.00



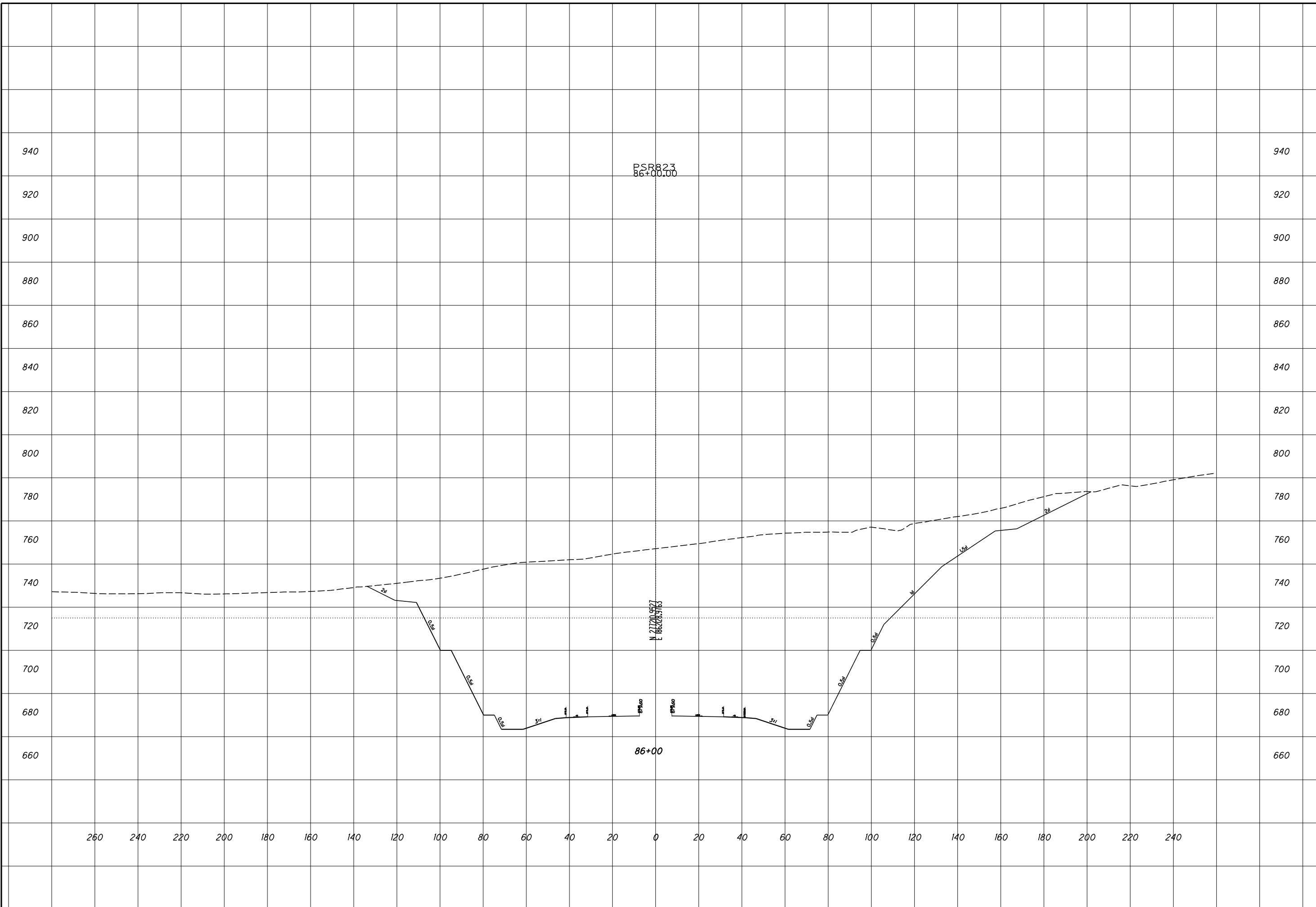
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 85+50

SCI-823-0.00



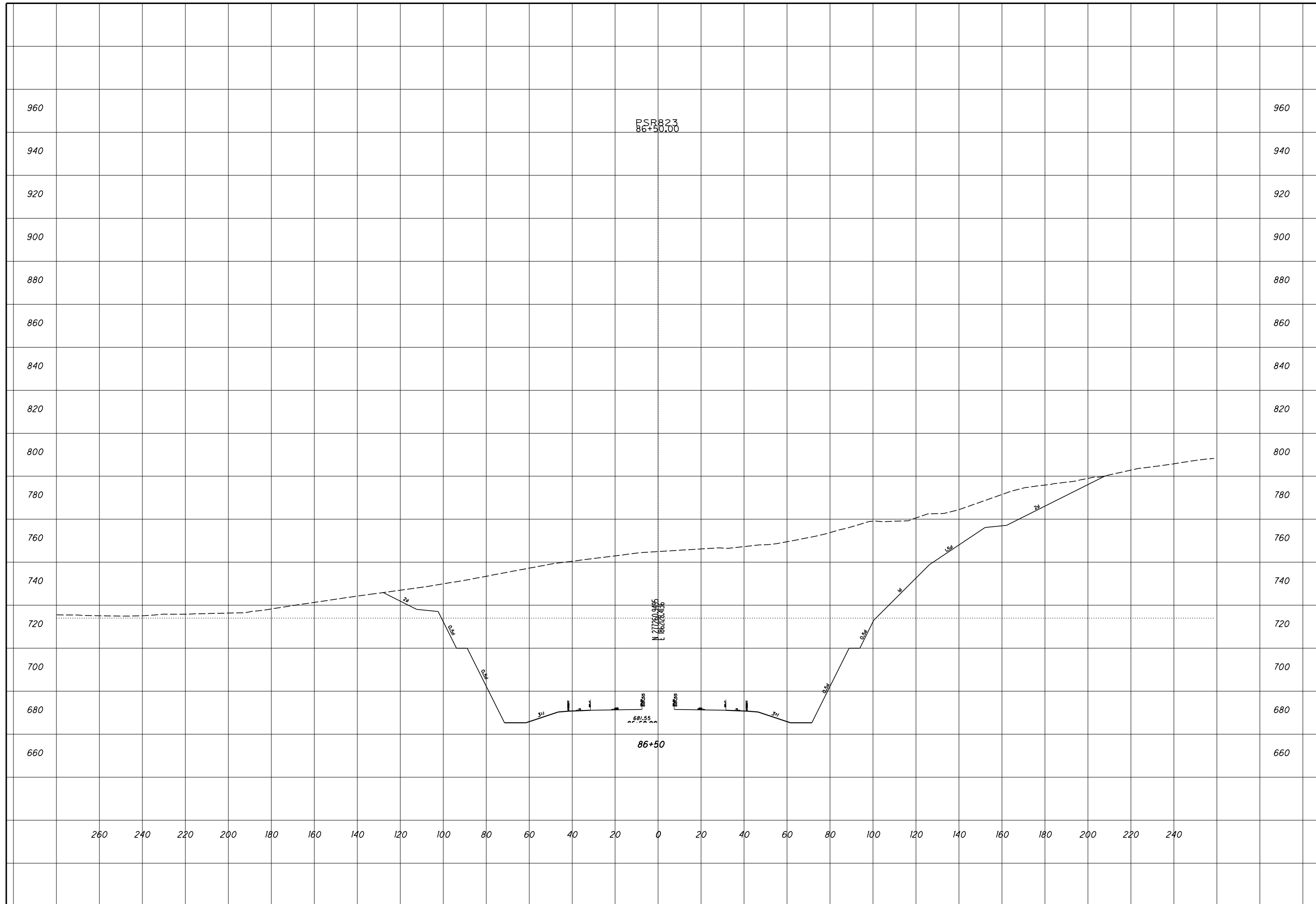
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STA 86+00

SCI-823-0.00



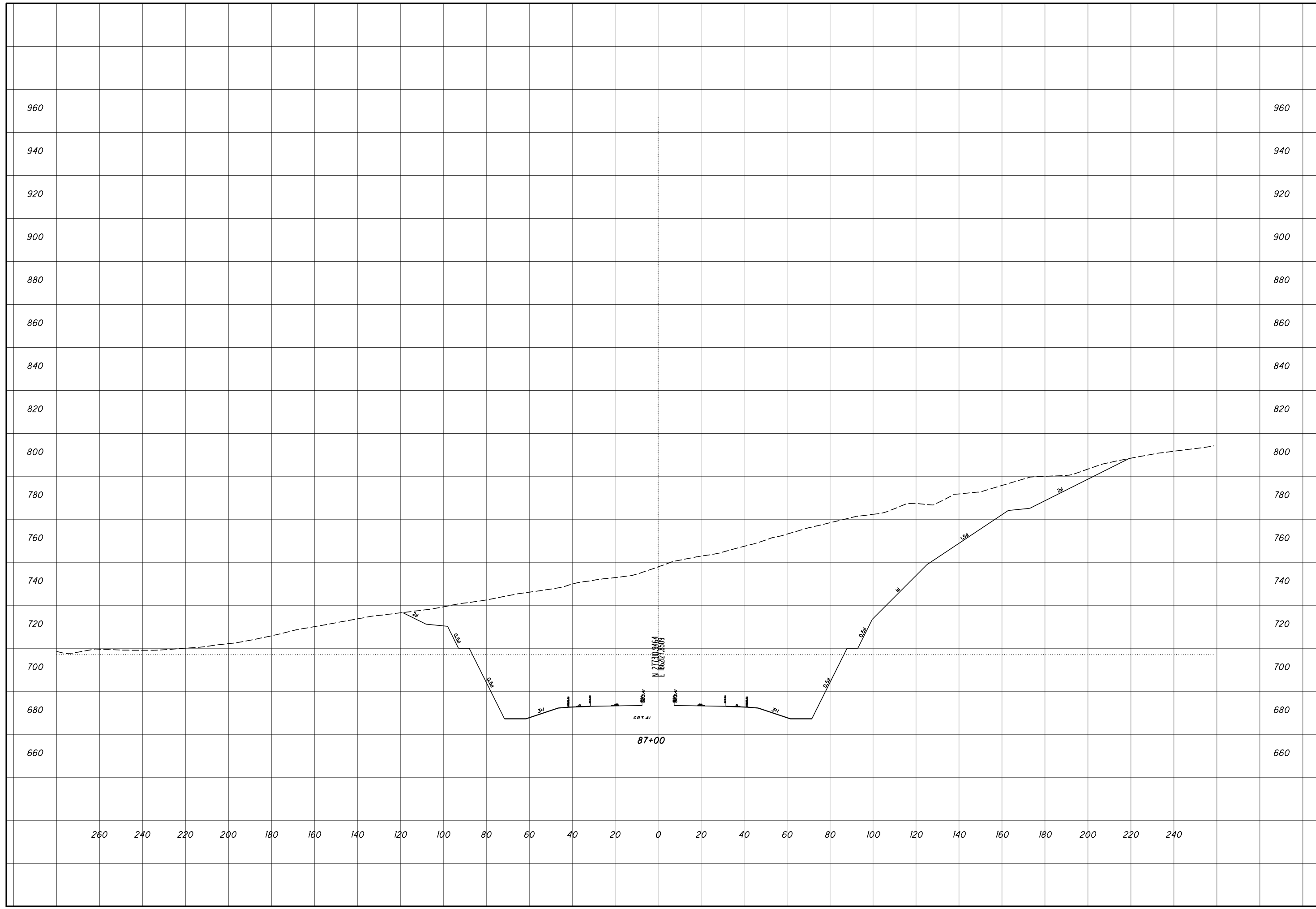
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 86+50

SCI-823-0.00



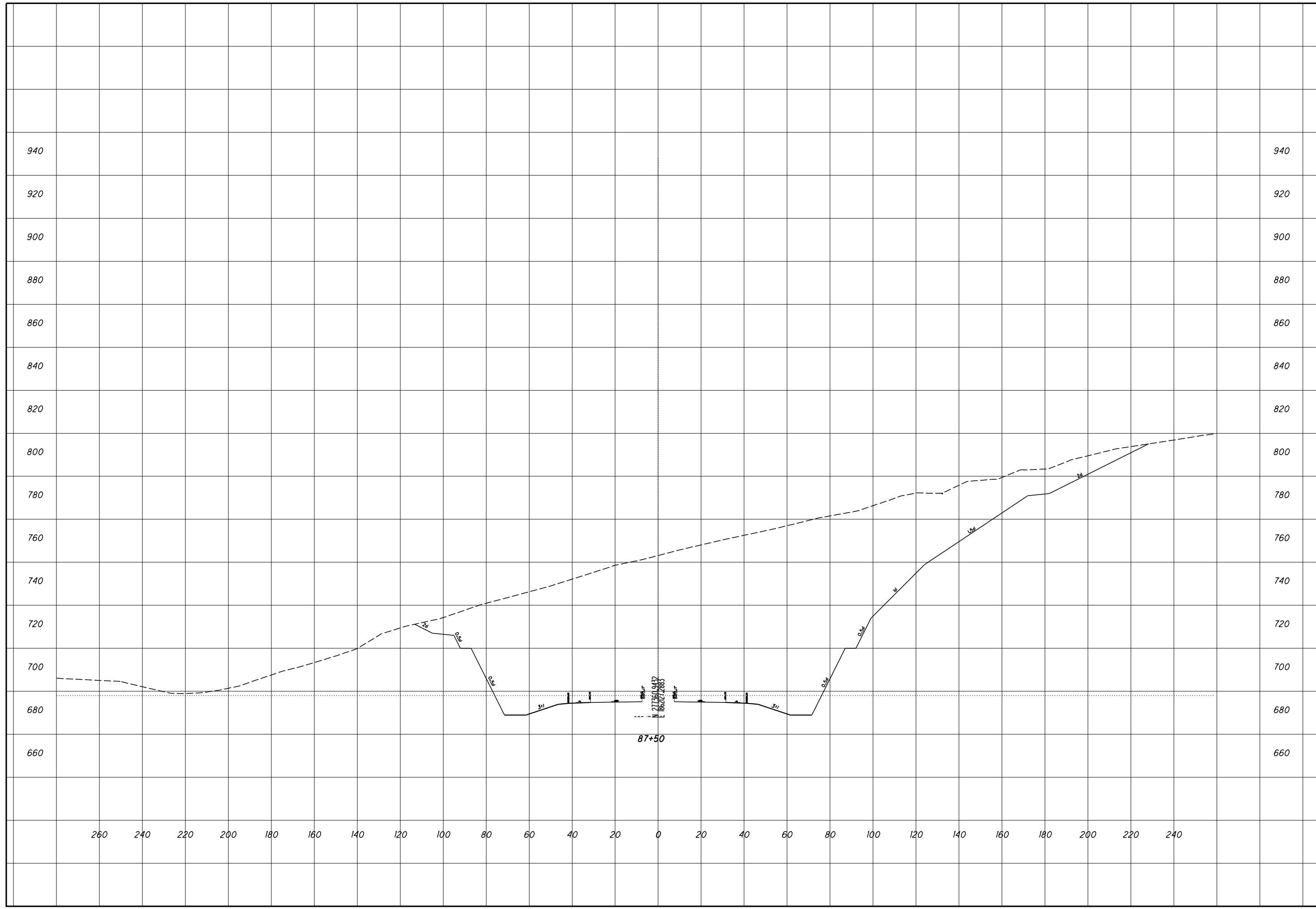
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 87+00

SCI-823-0.00



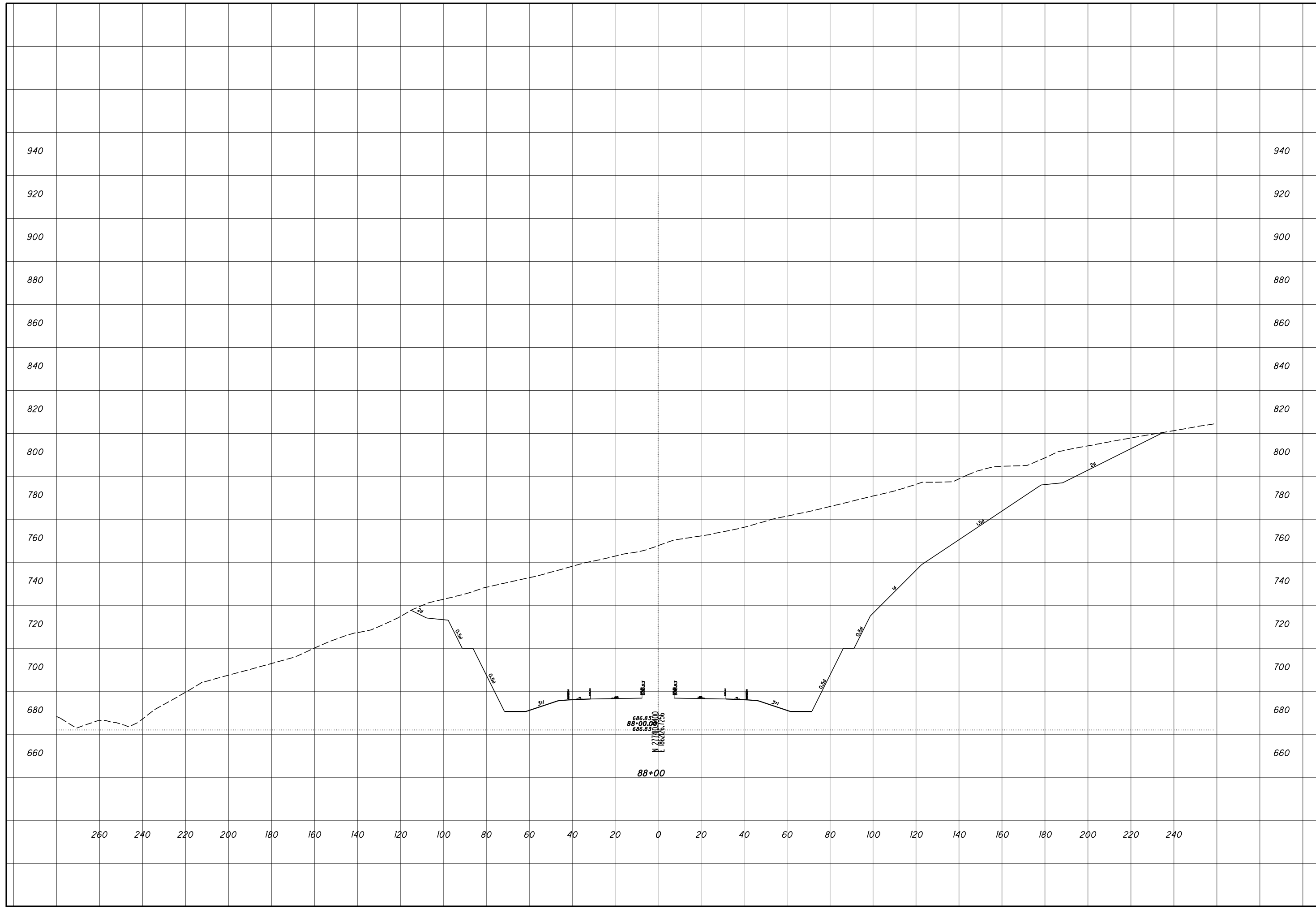
**ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 87+50**

SCI-823-0.00



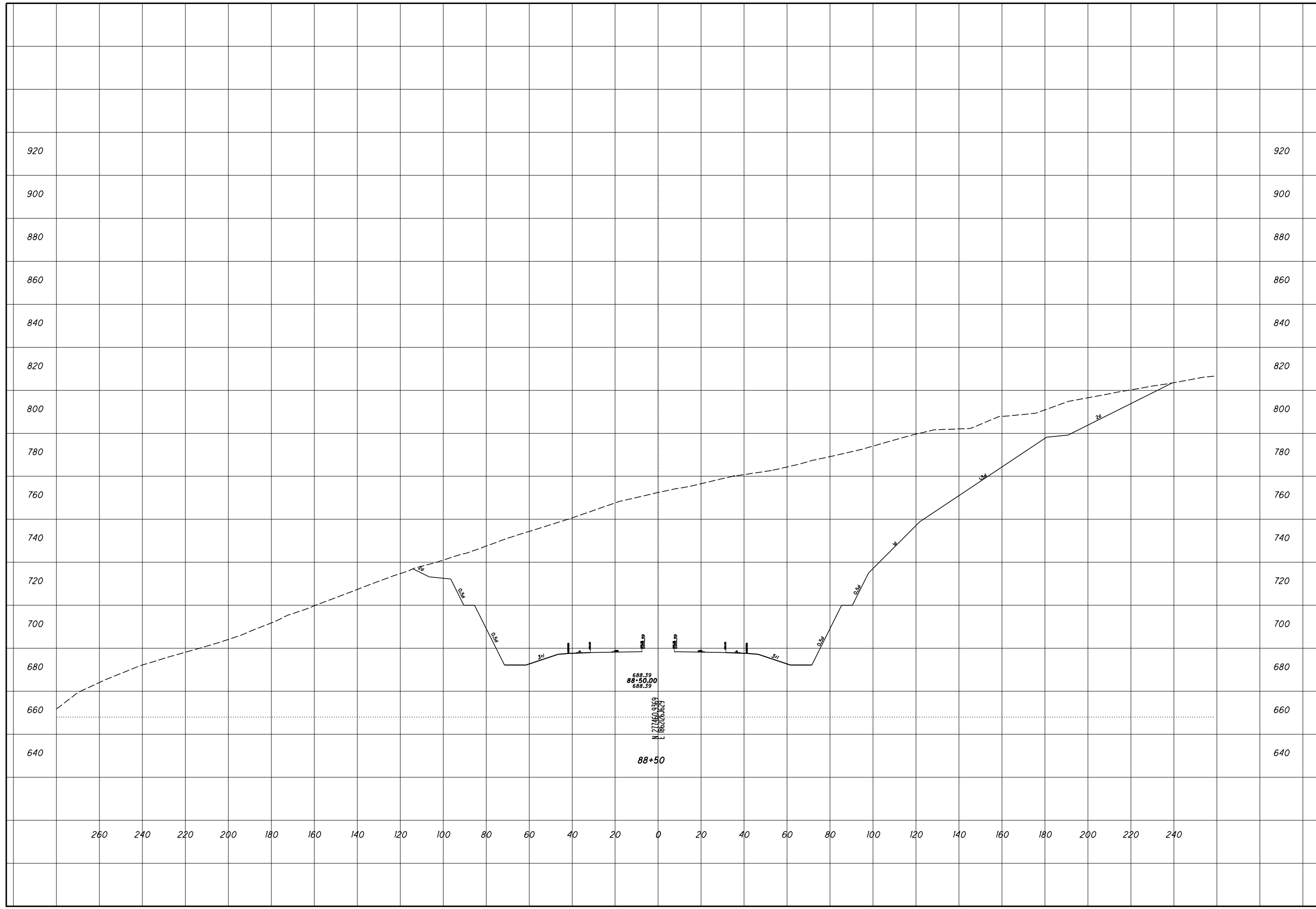
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 88+00

SCI-823-0.00



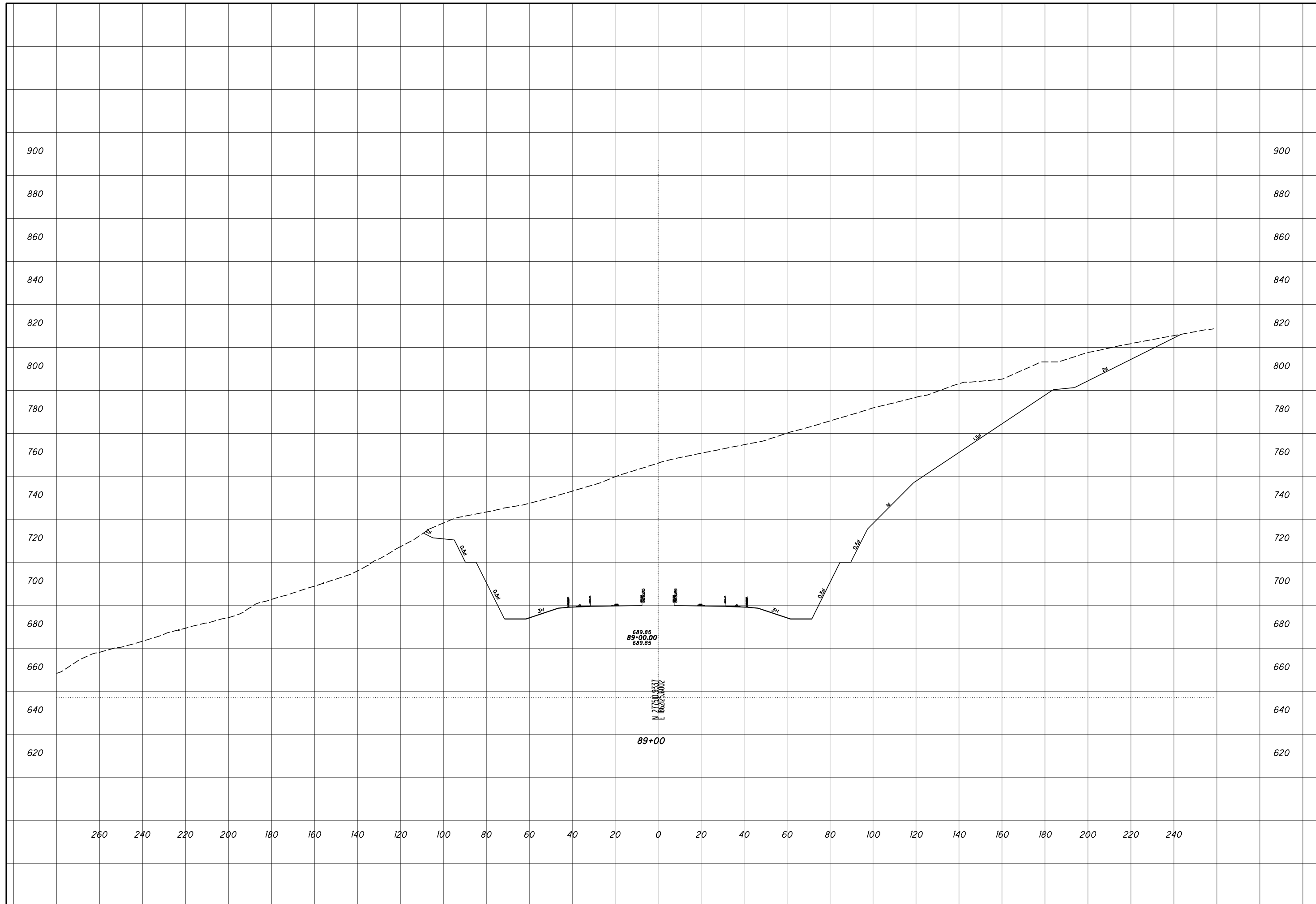
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 88+50

SCI-823-0.00



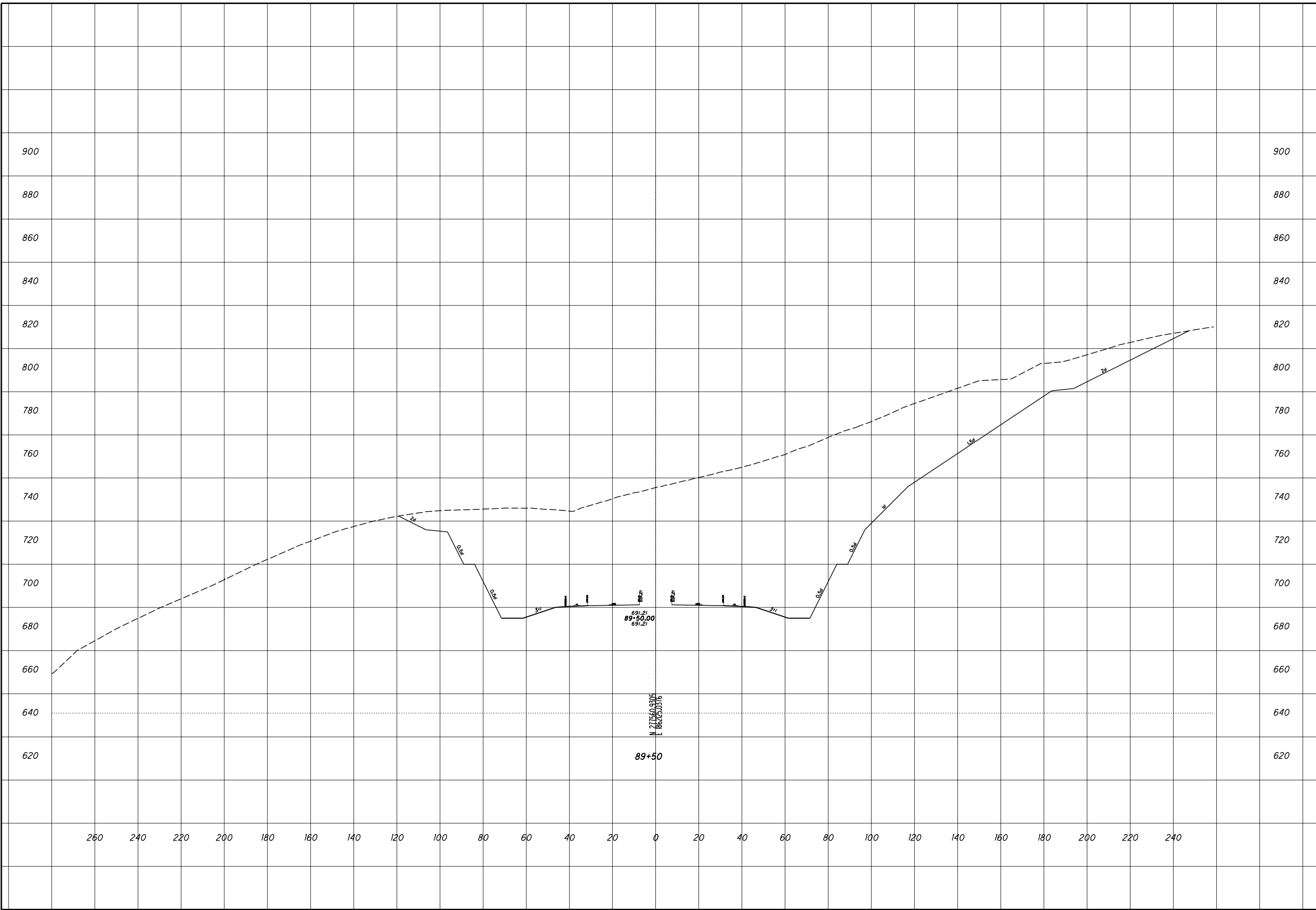
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 89+00

SCI-823-0.00



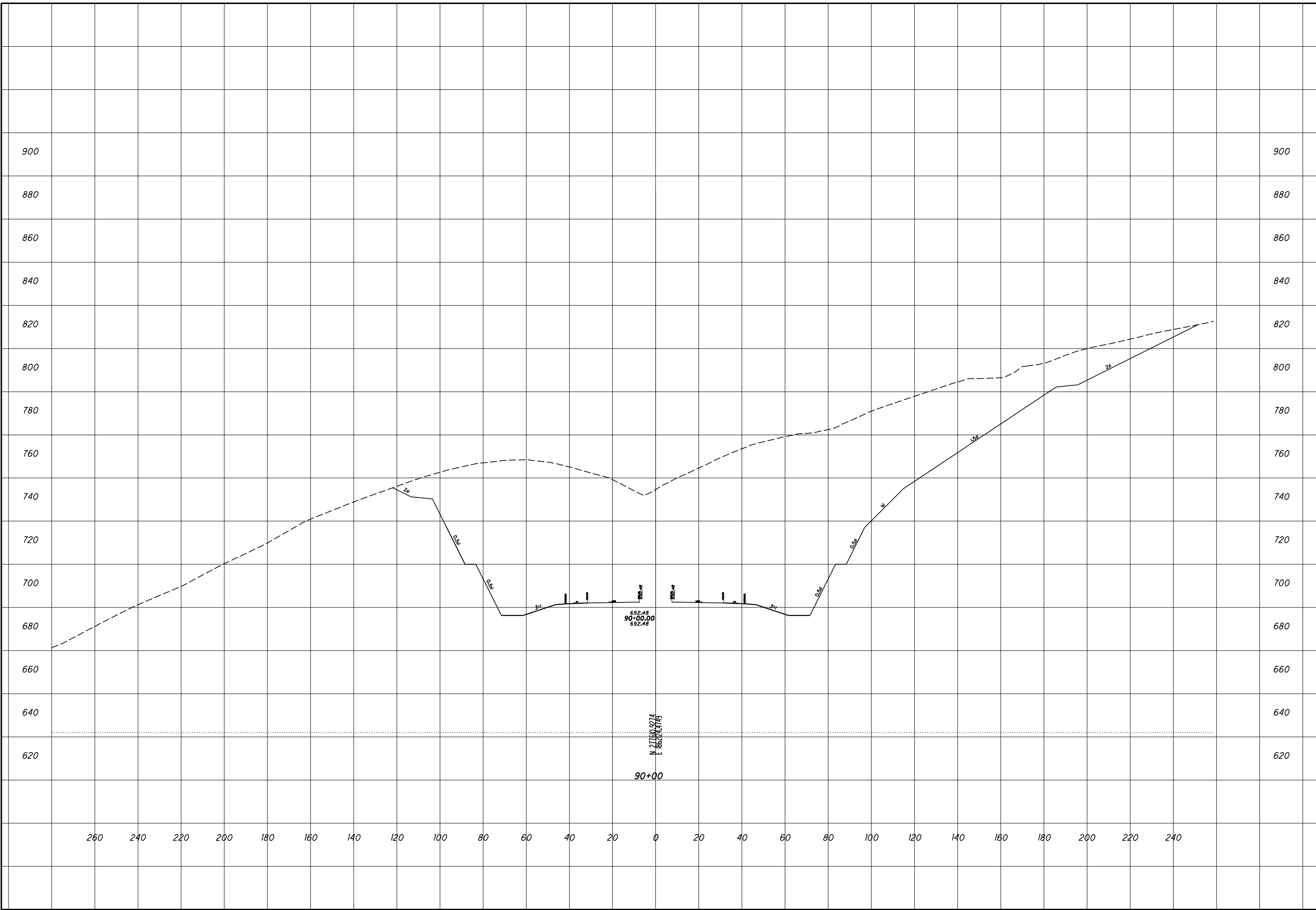
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 89+50

SCI-823-0.00



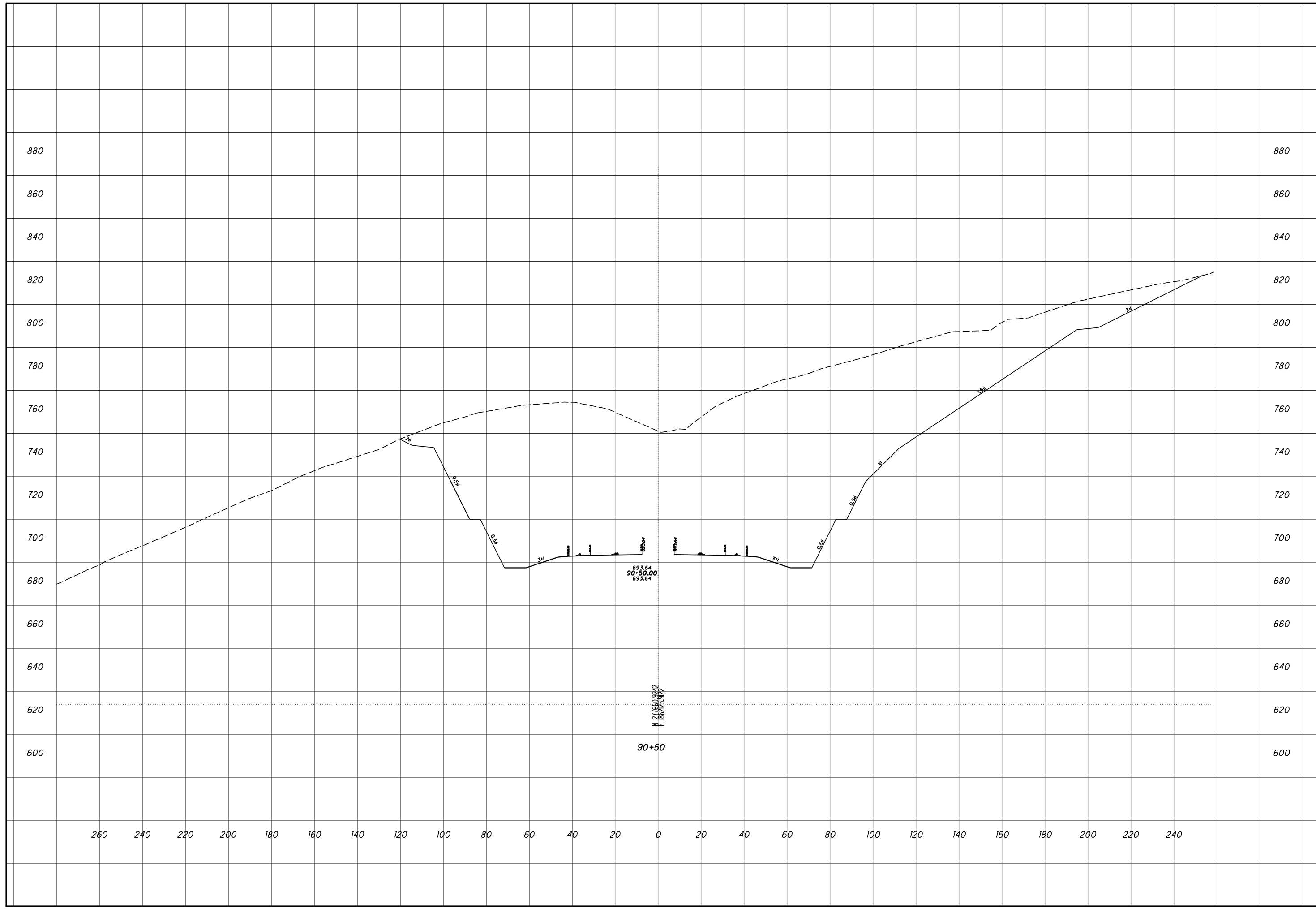
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 90+00

SCI-823-0.00



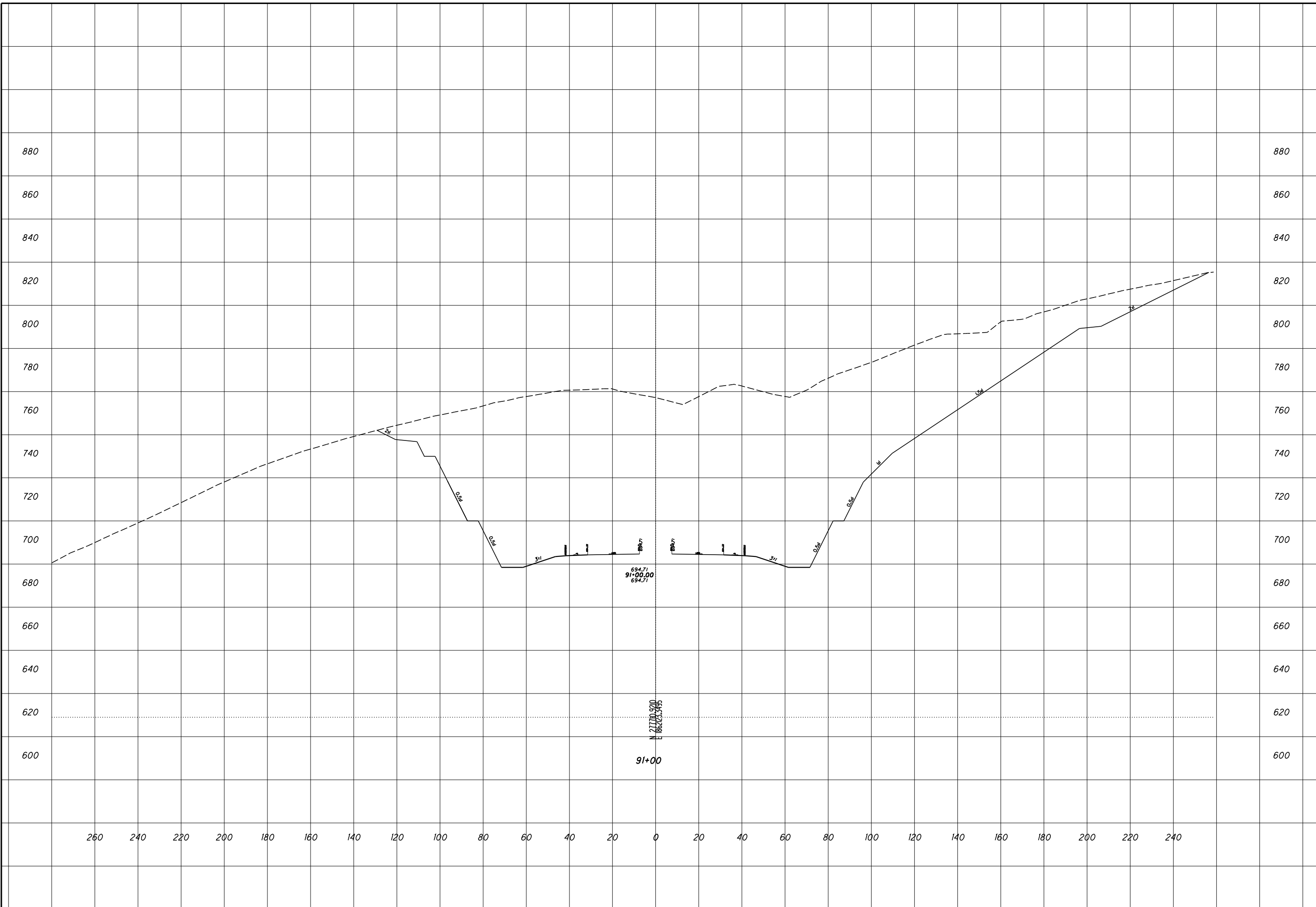
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 90+50

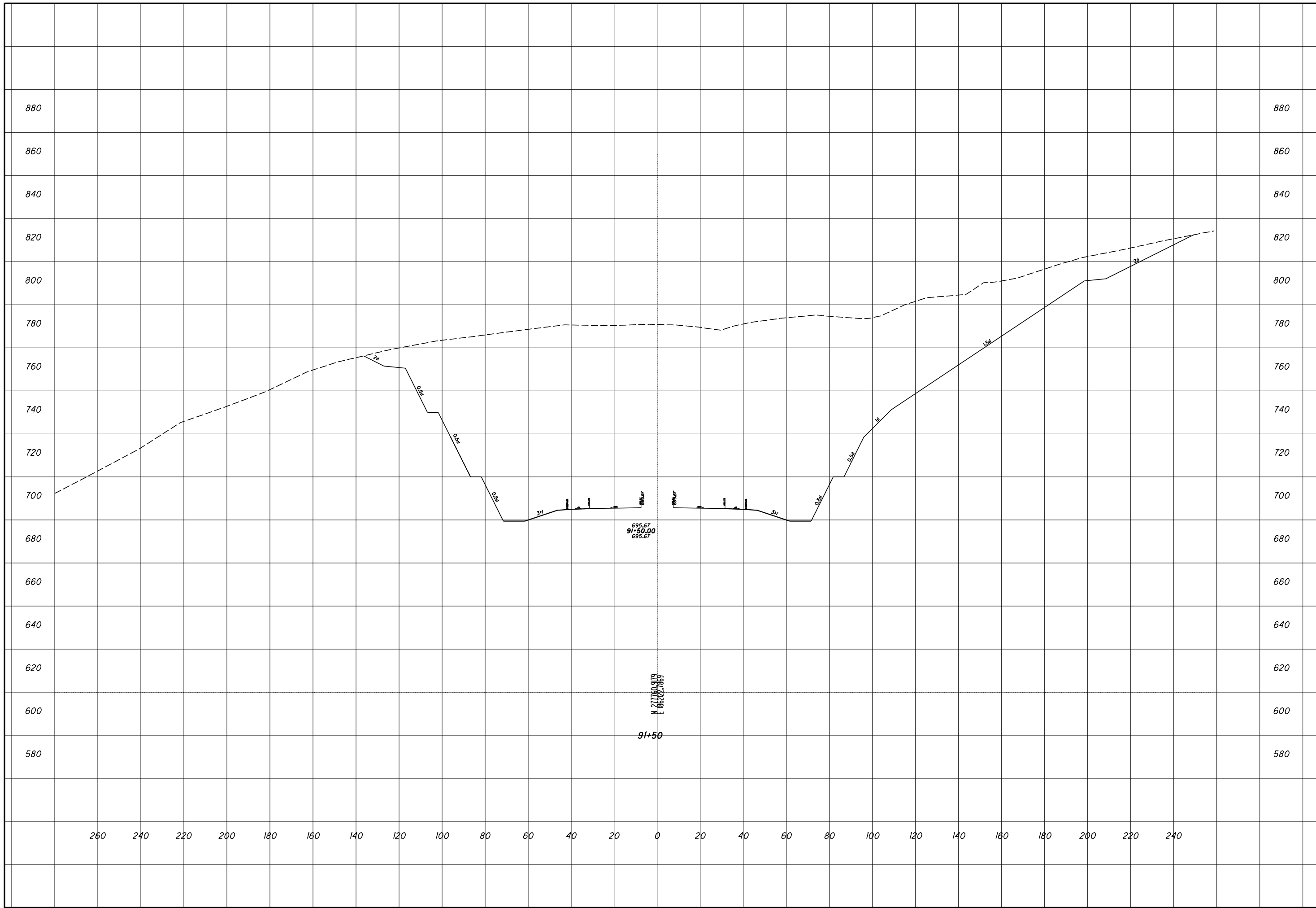
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ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 91+00

SCI-823-0.00



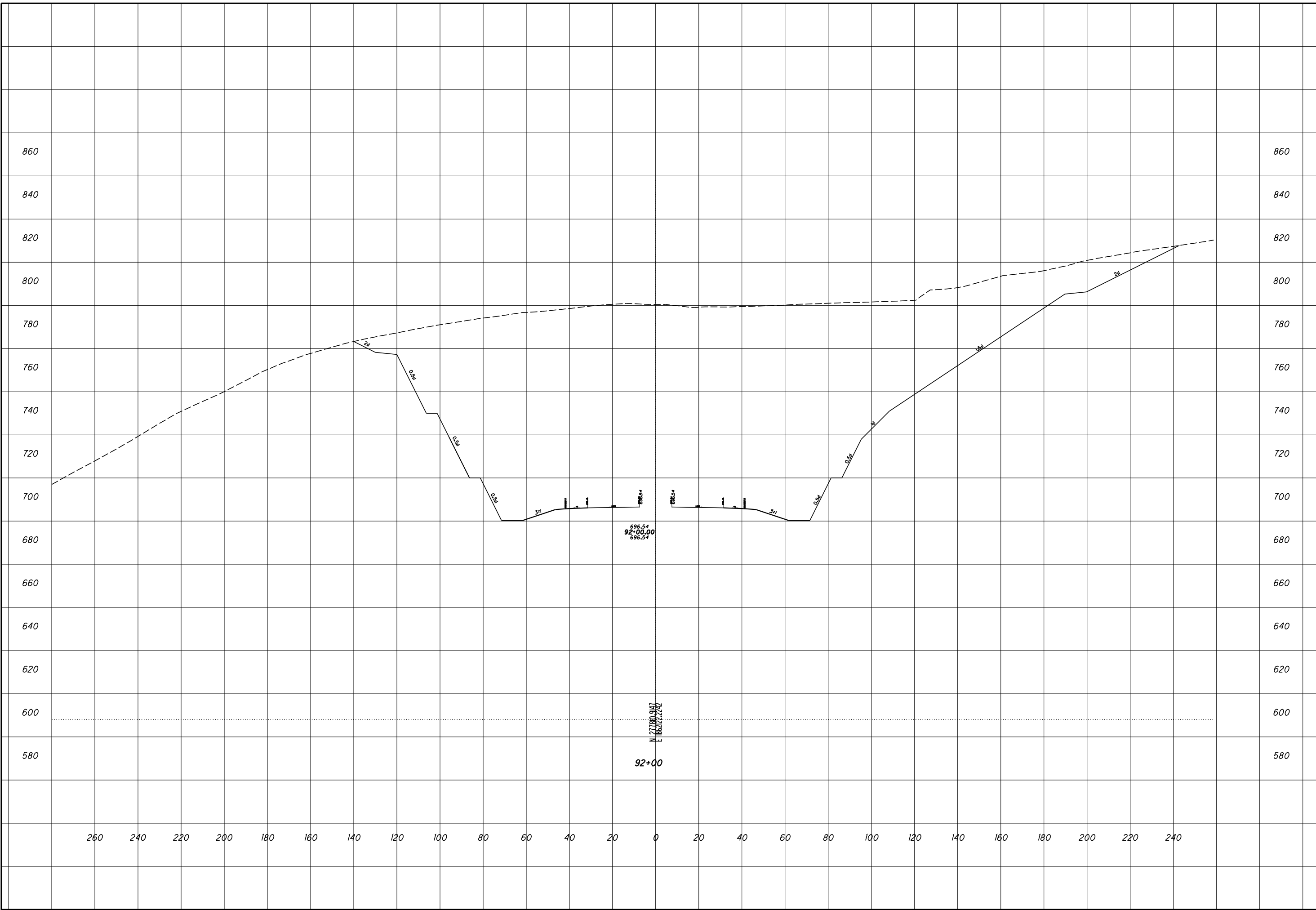


ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 91+50

SCI-823-0.00

CHECKED

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57



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 92+00

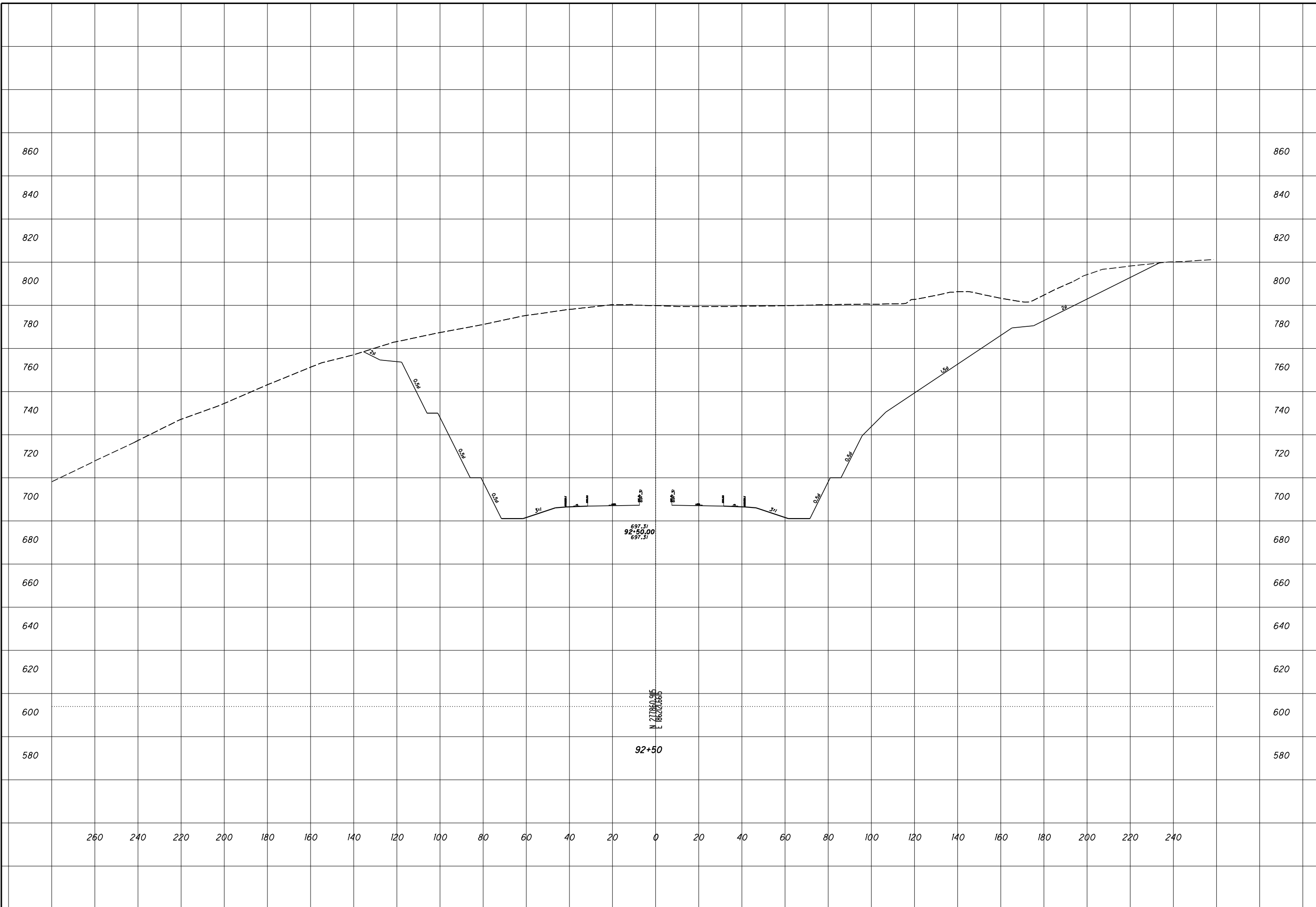
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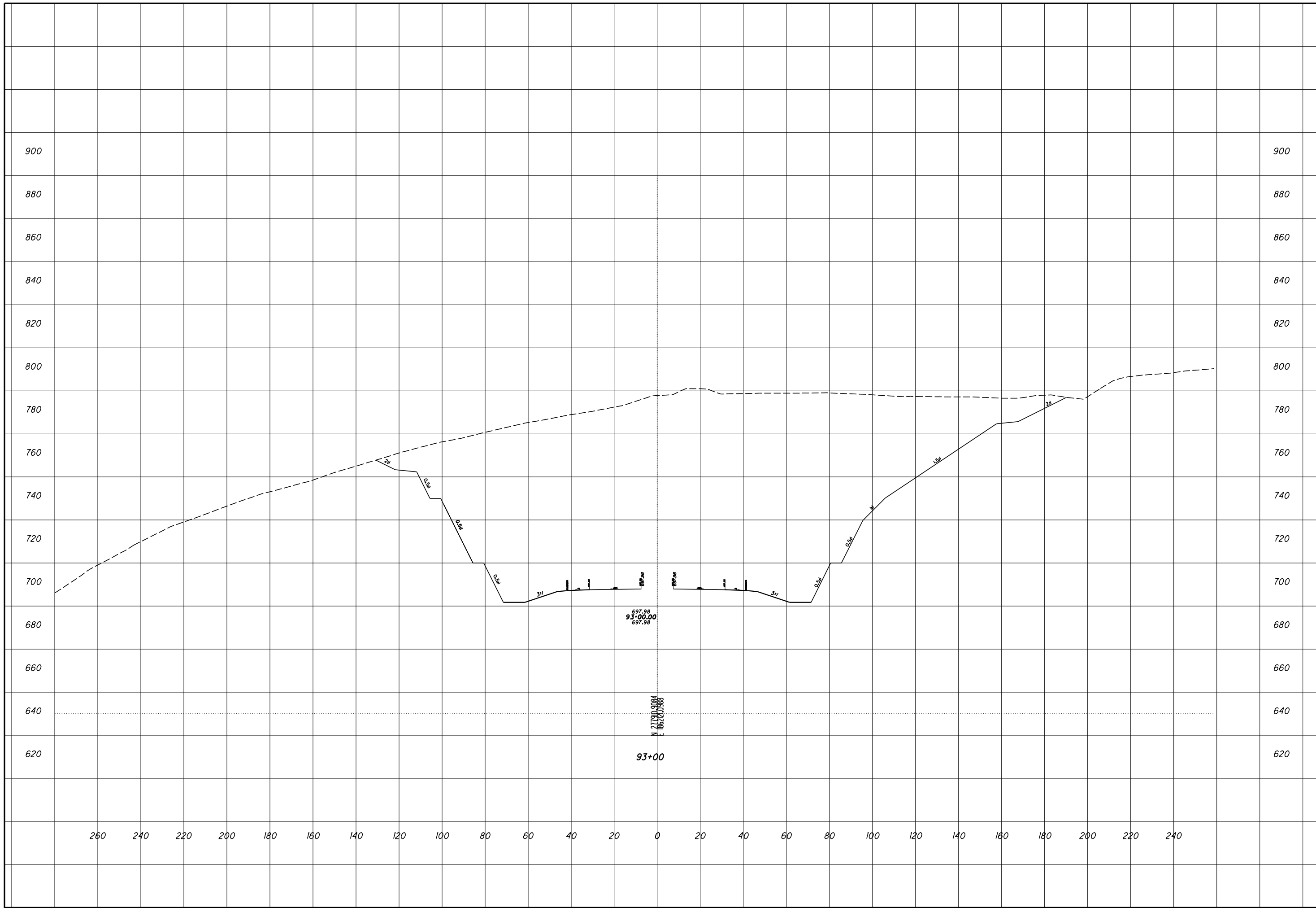
29
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CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 92+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 2
 STA 93+00

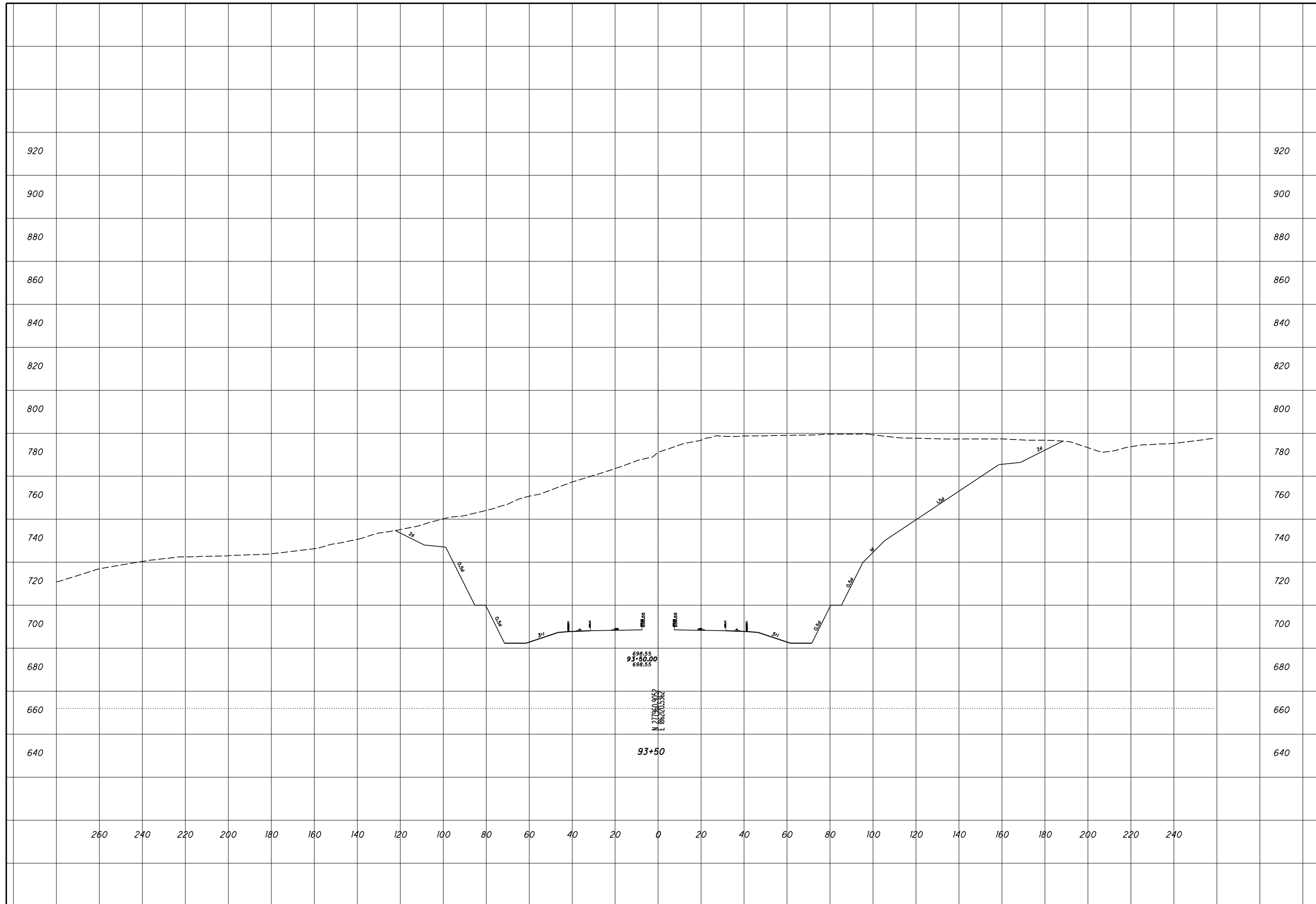
SCI-823-0.00

31
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CHECKED

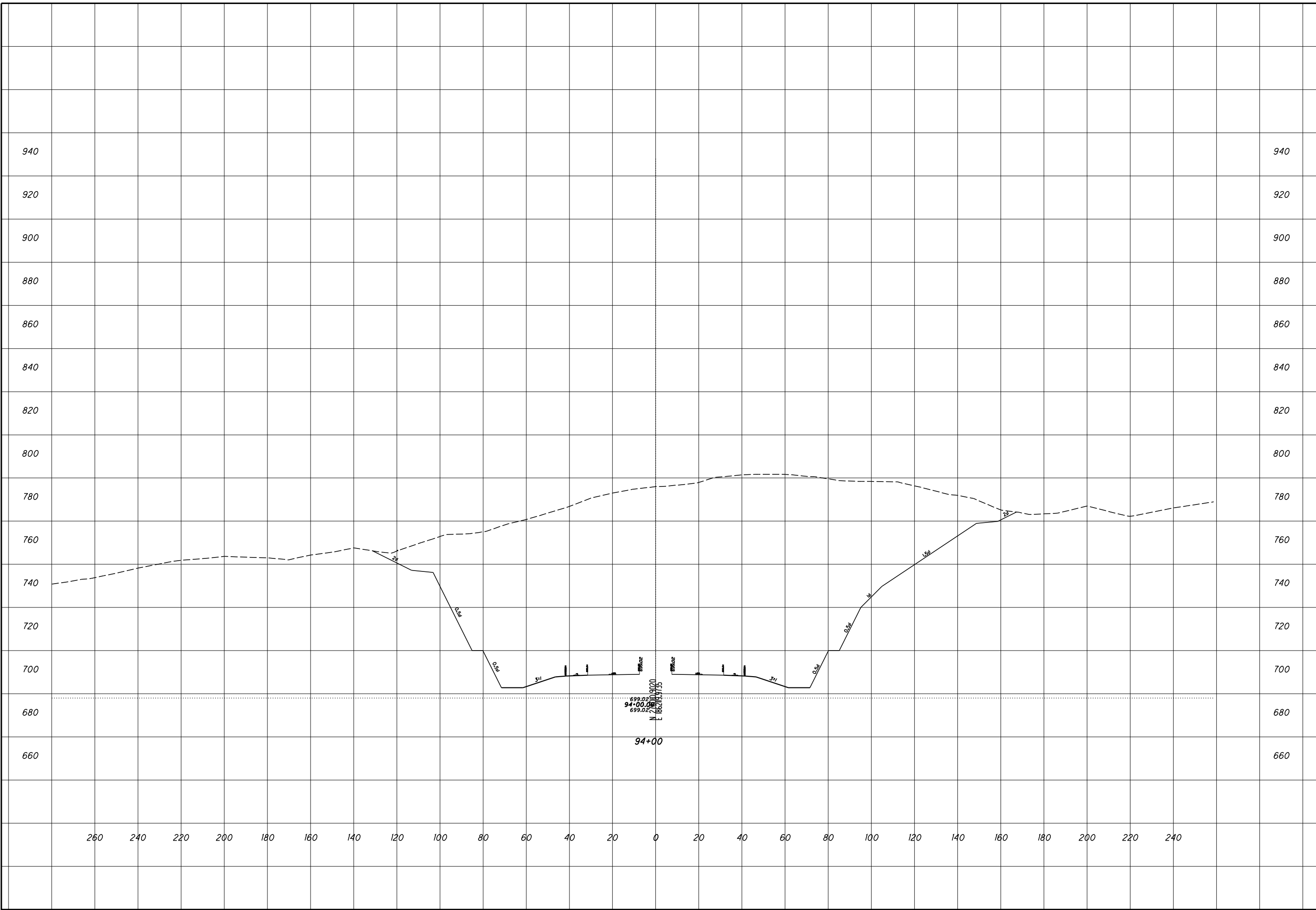
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 93+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 94+00

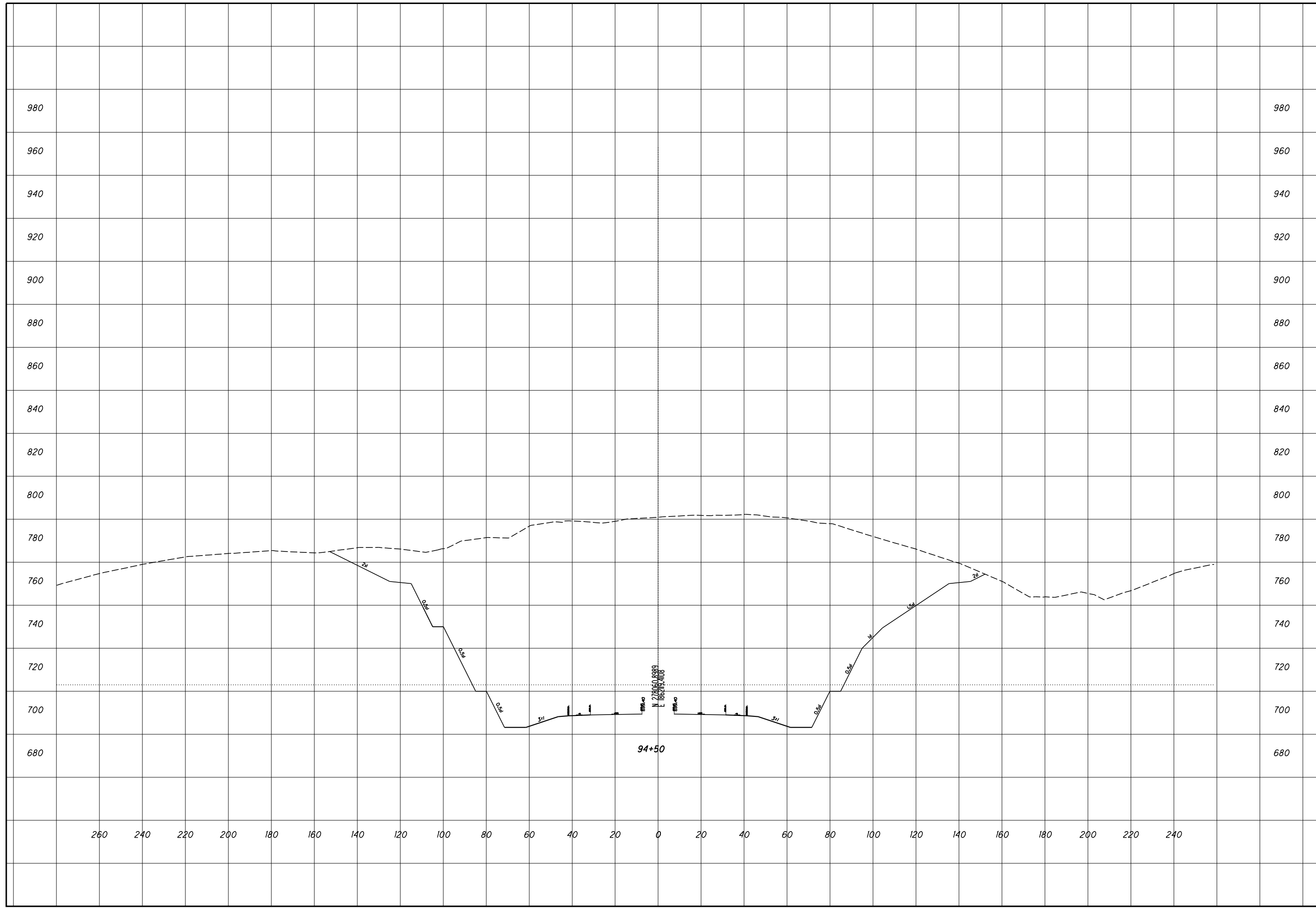
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**ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 94+50**

SCI-823-0.00



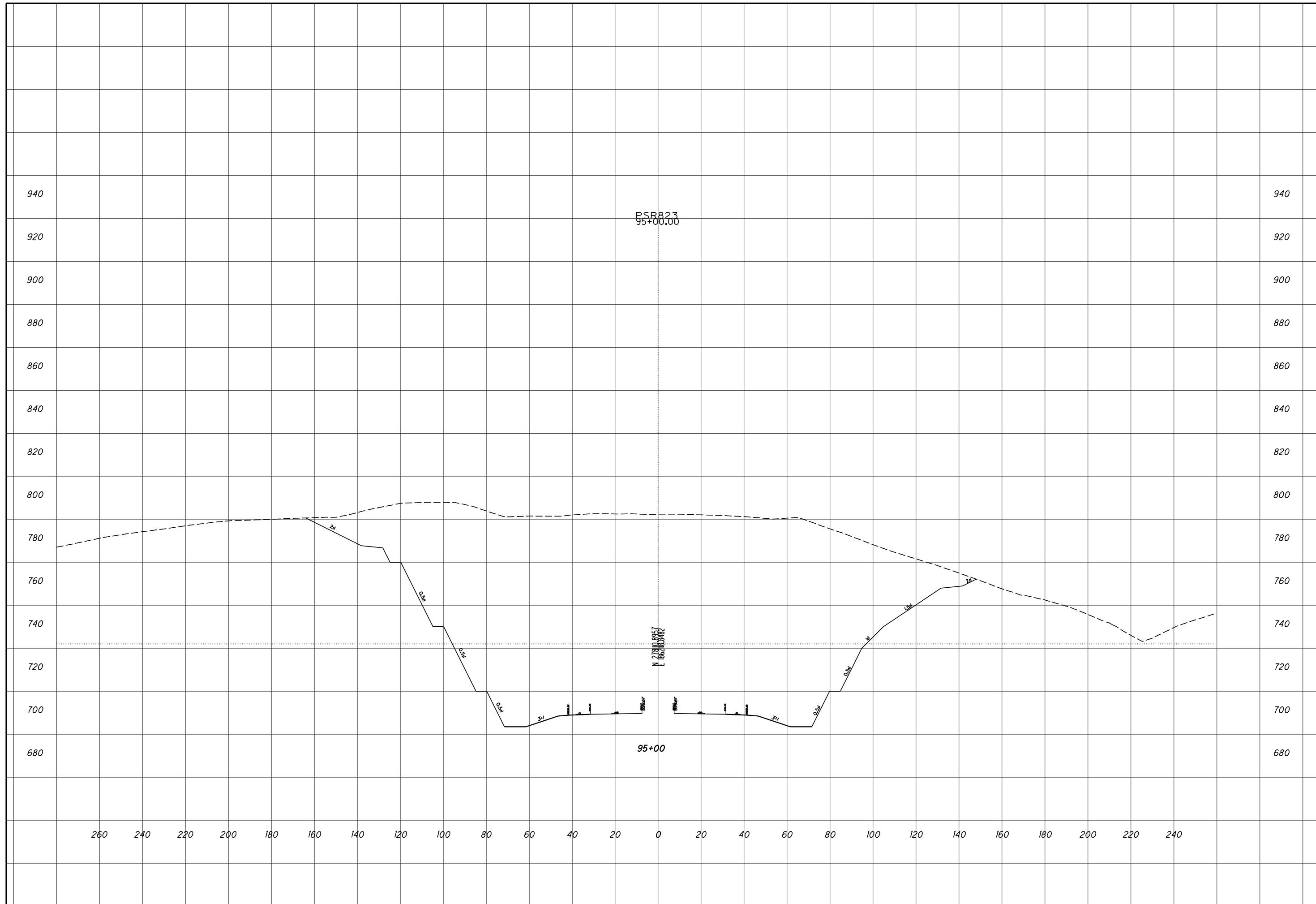
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ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 95+00

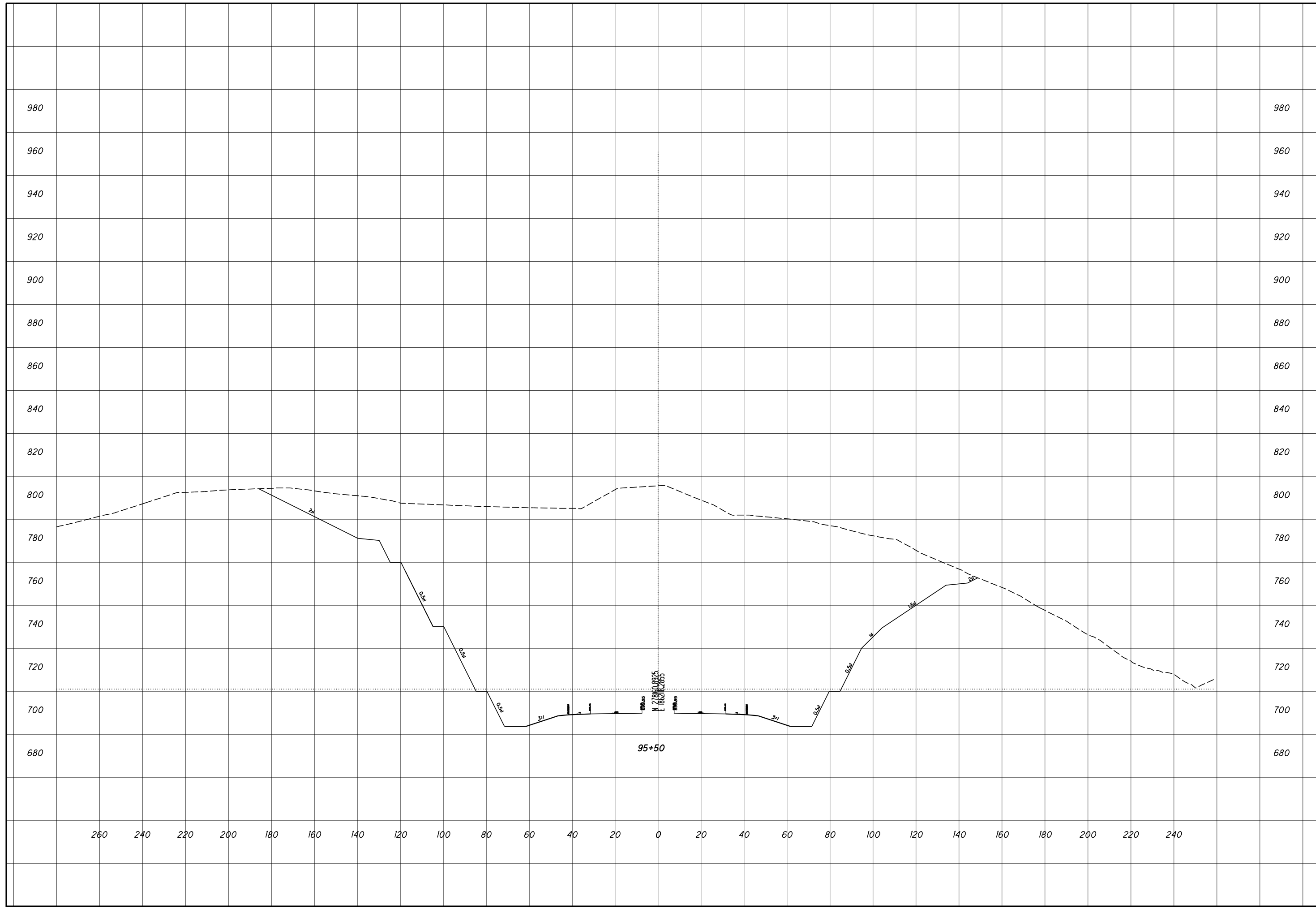
SCI-823-0.00



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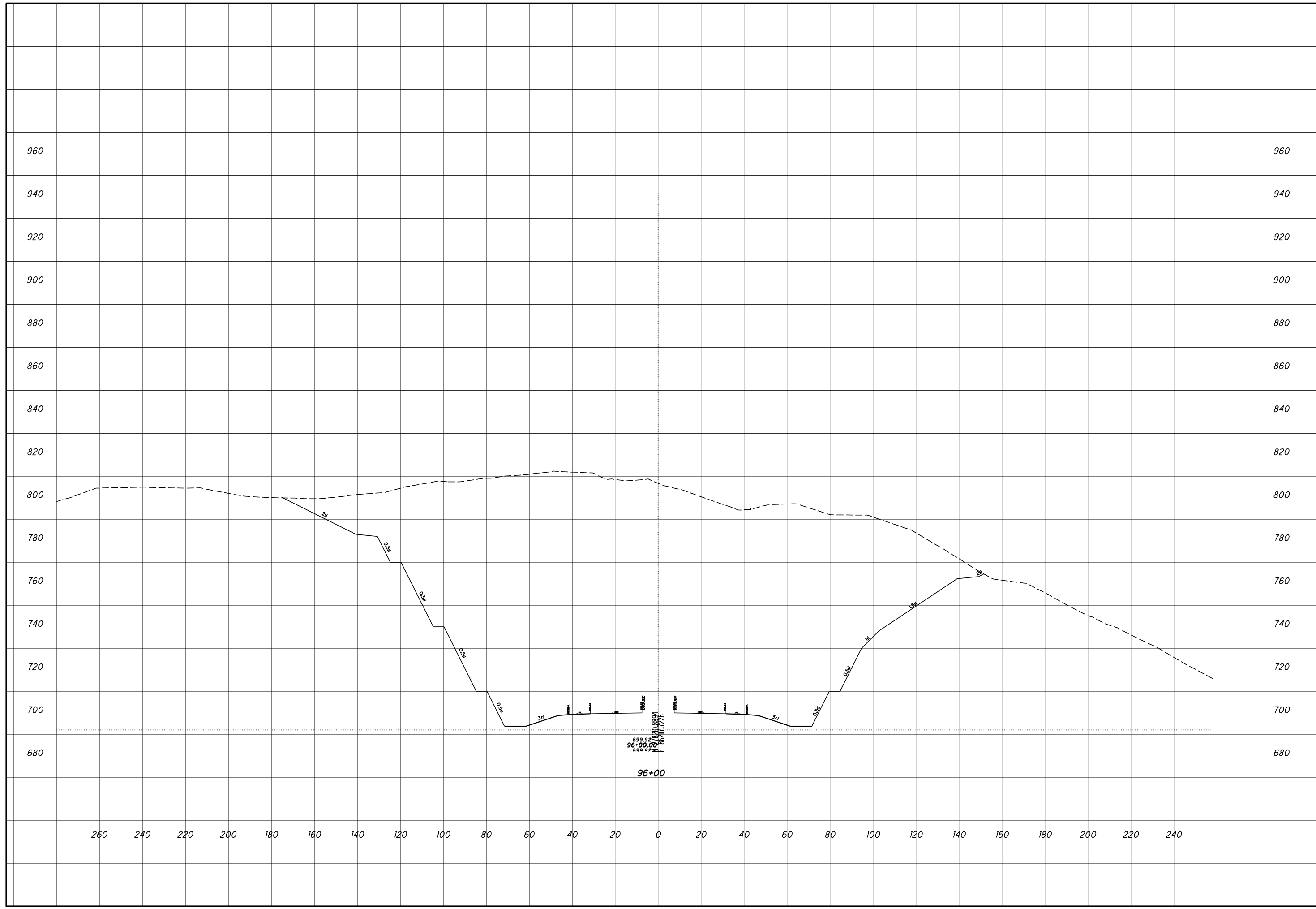
**ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 95+50**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 96+00

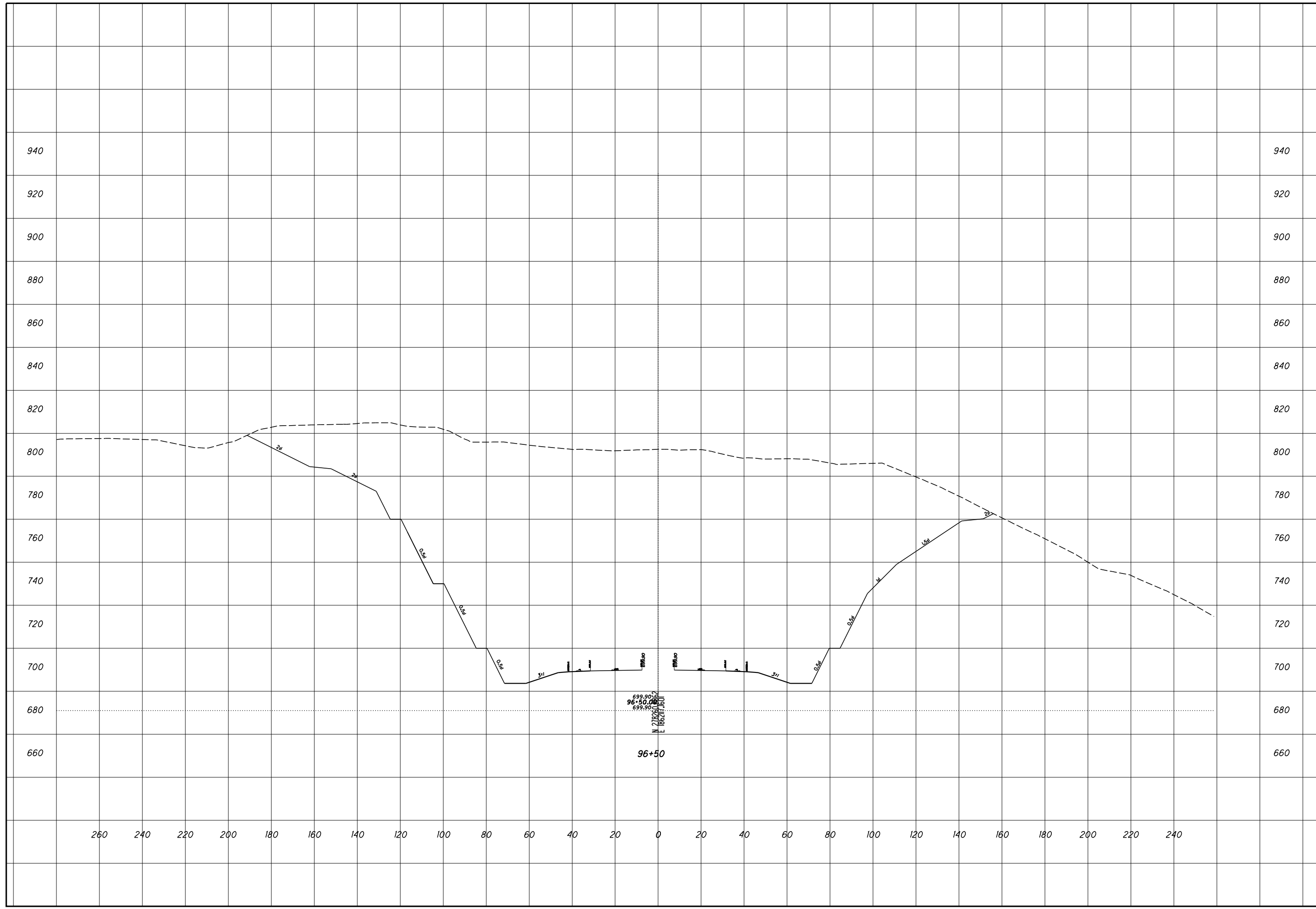
SCI-823-0.00



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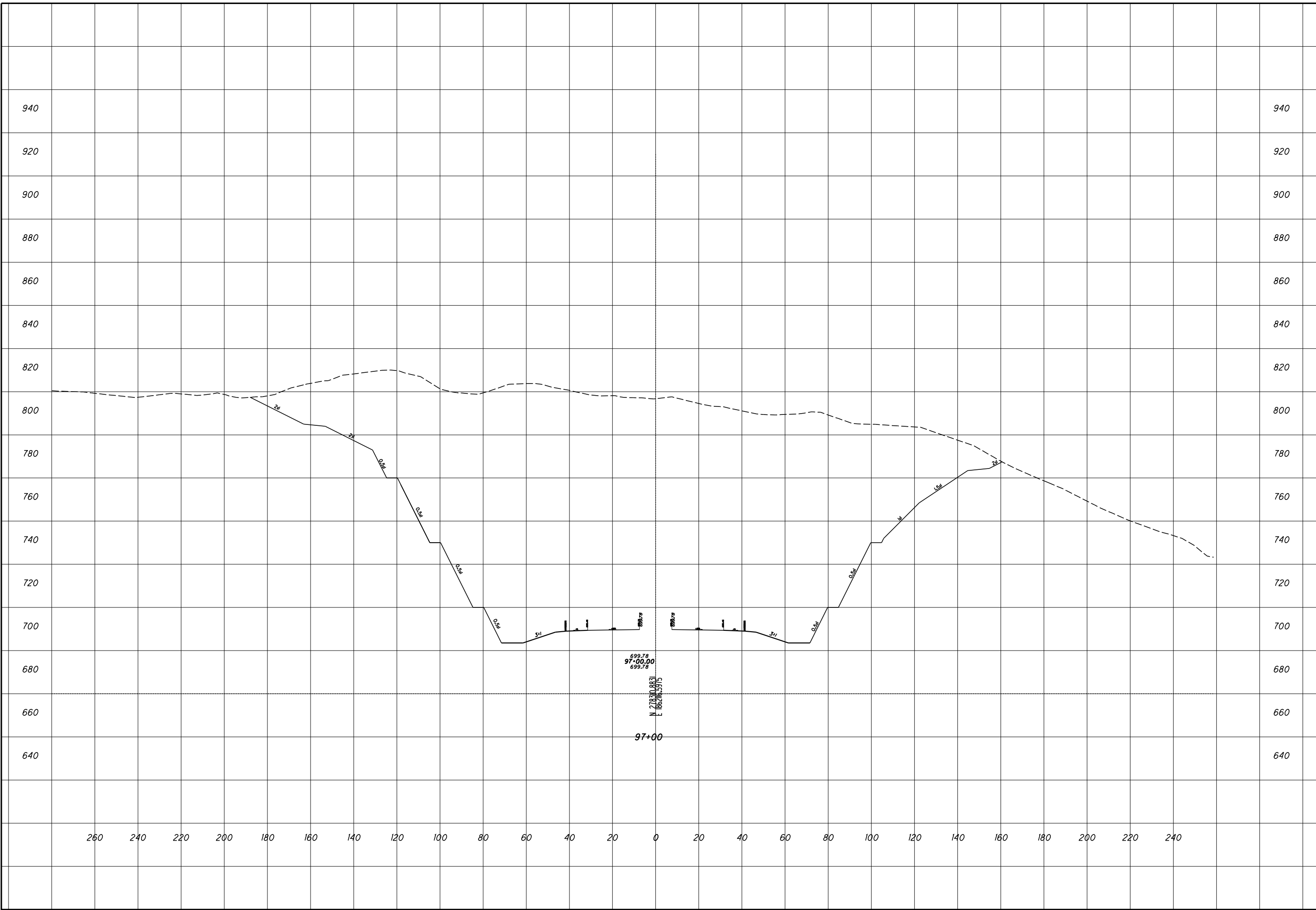
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 96+50

SCI-823-0.00



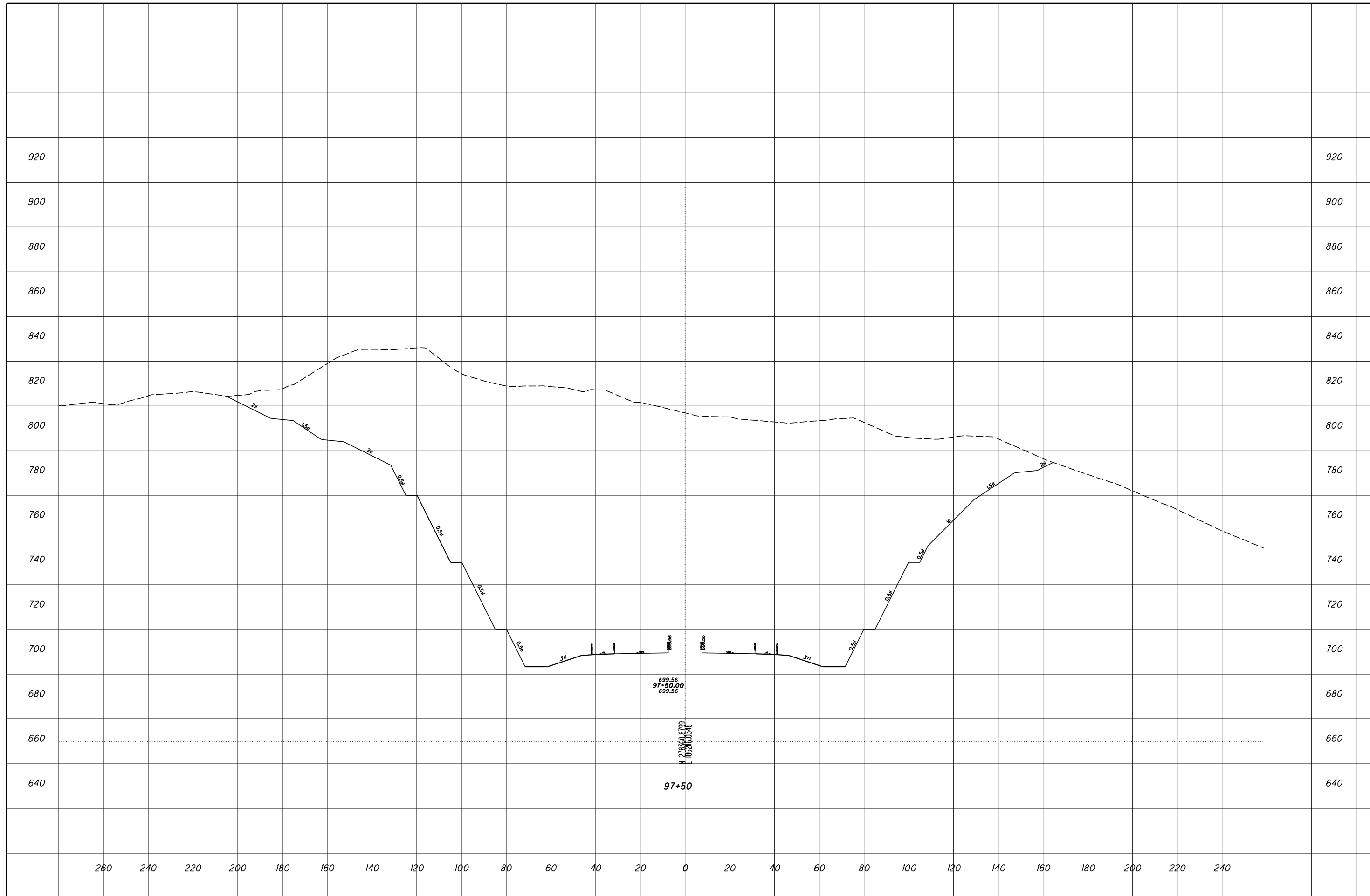
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 97+00

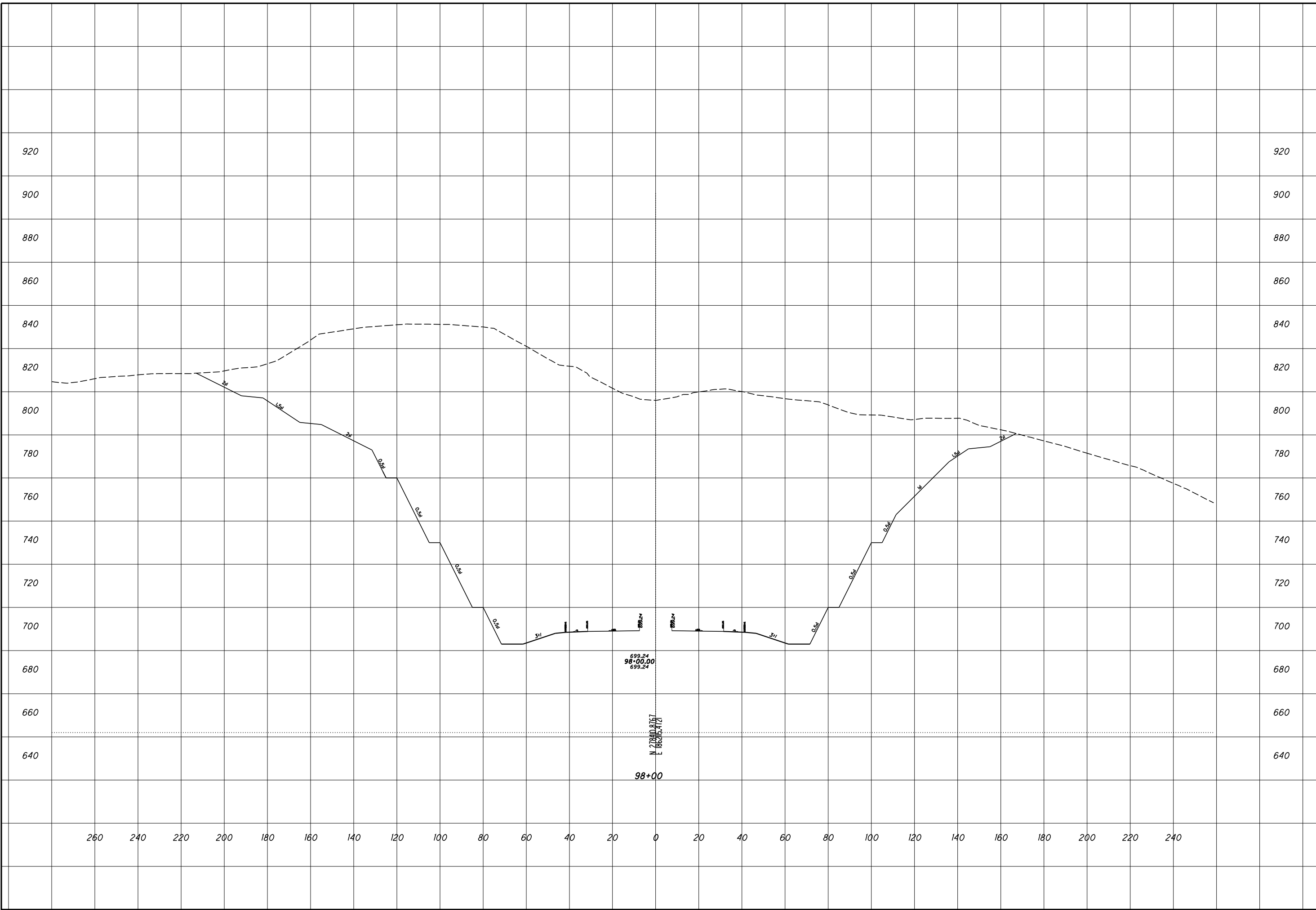
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 97+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 98+00

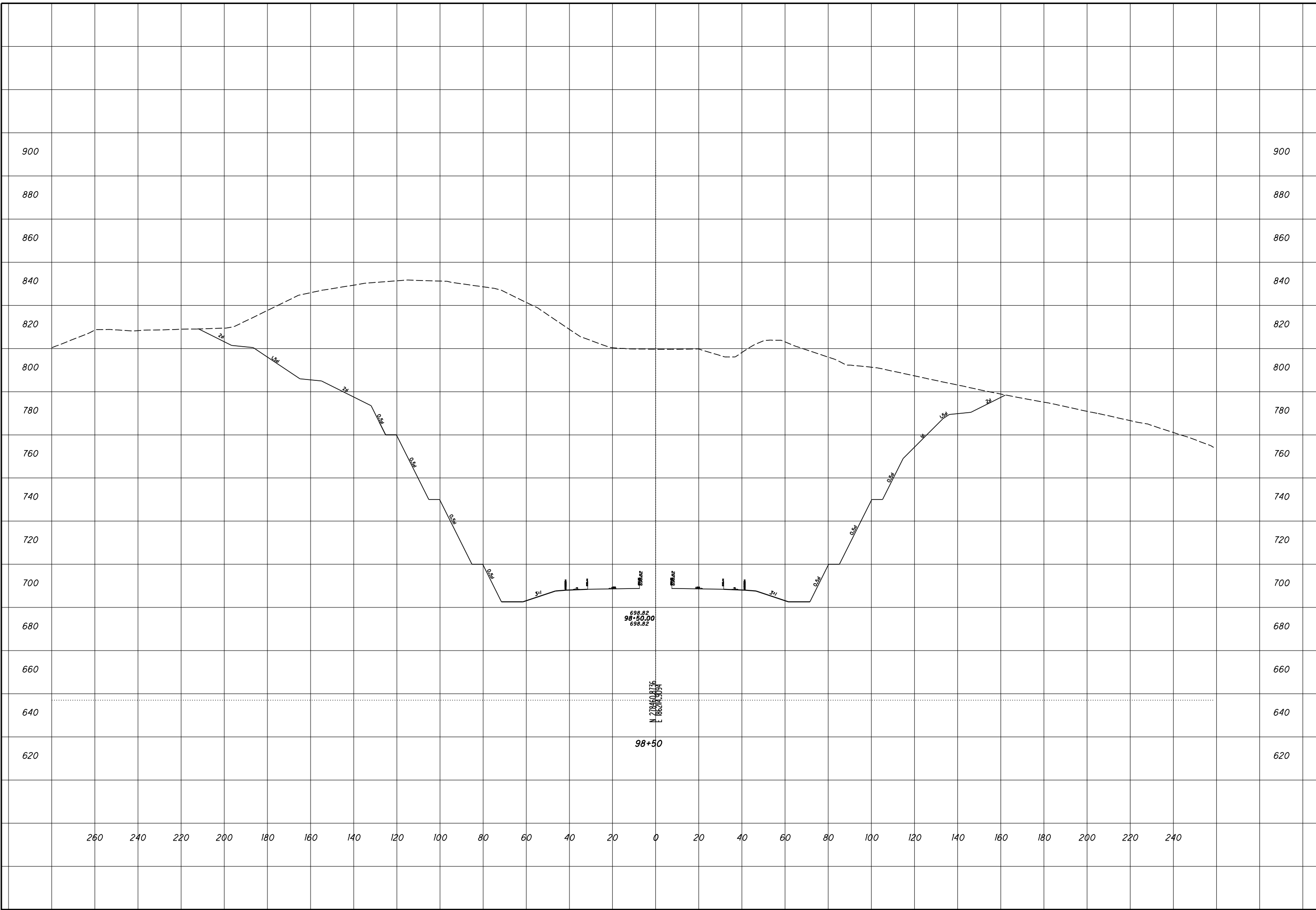
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57

CHECKED

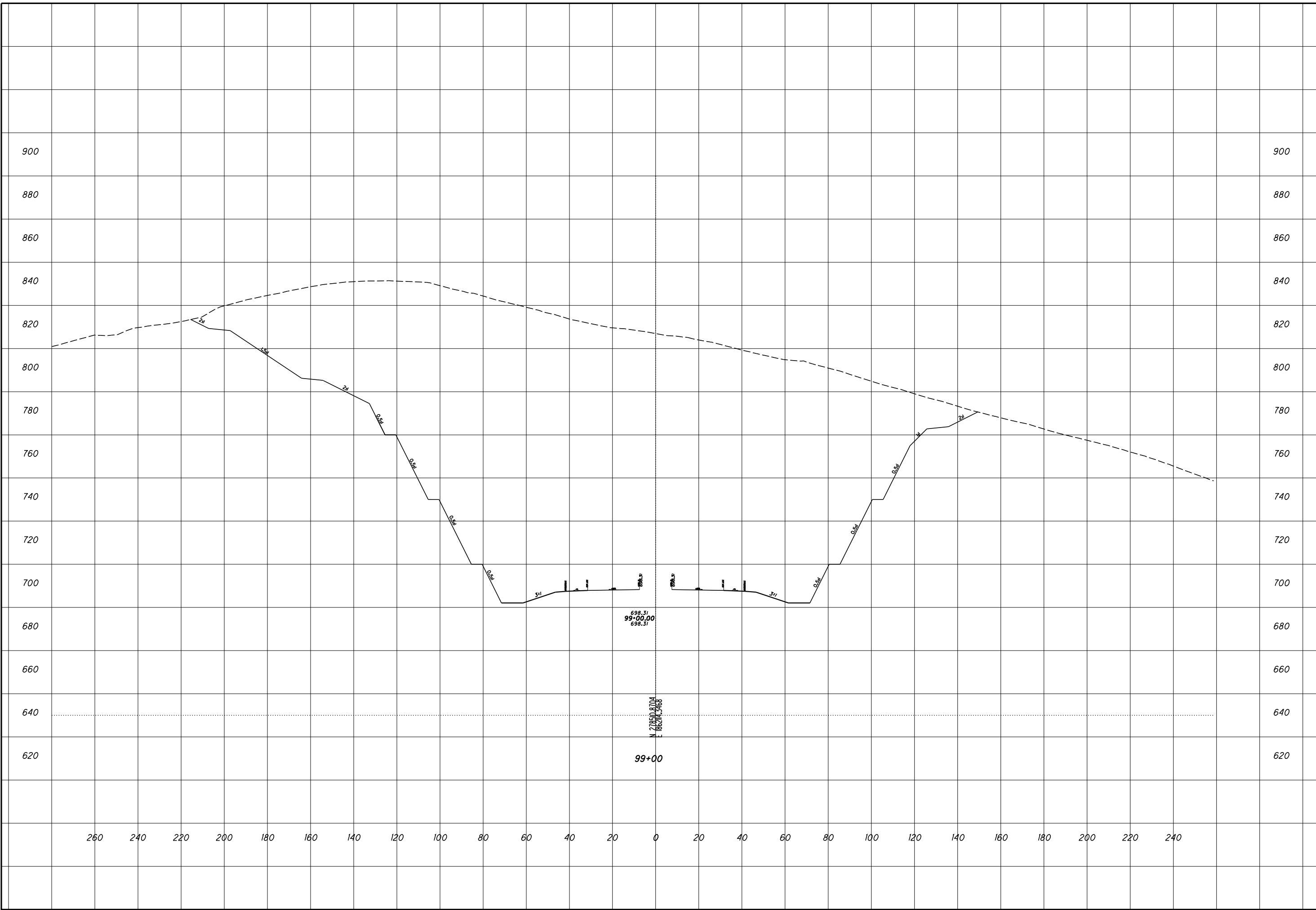
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 98+50

SCI-823-0.00



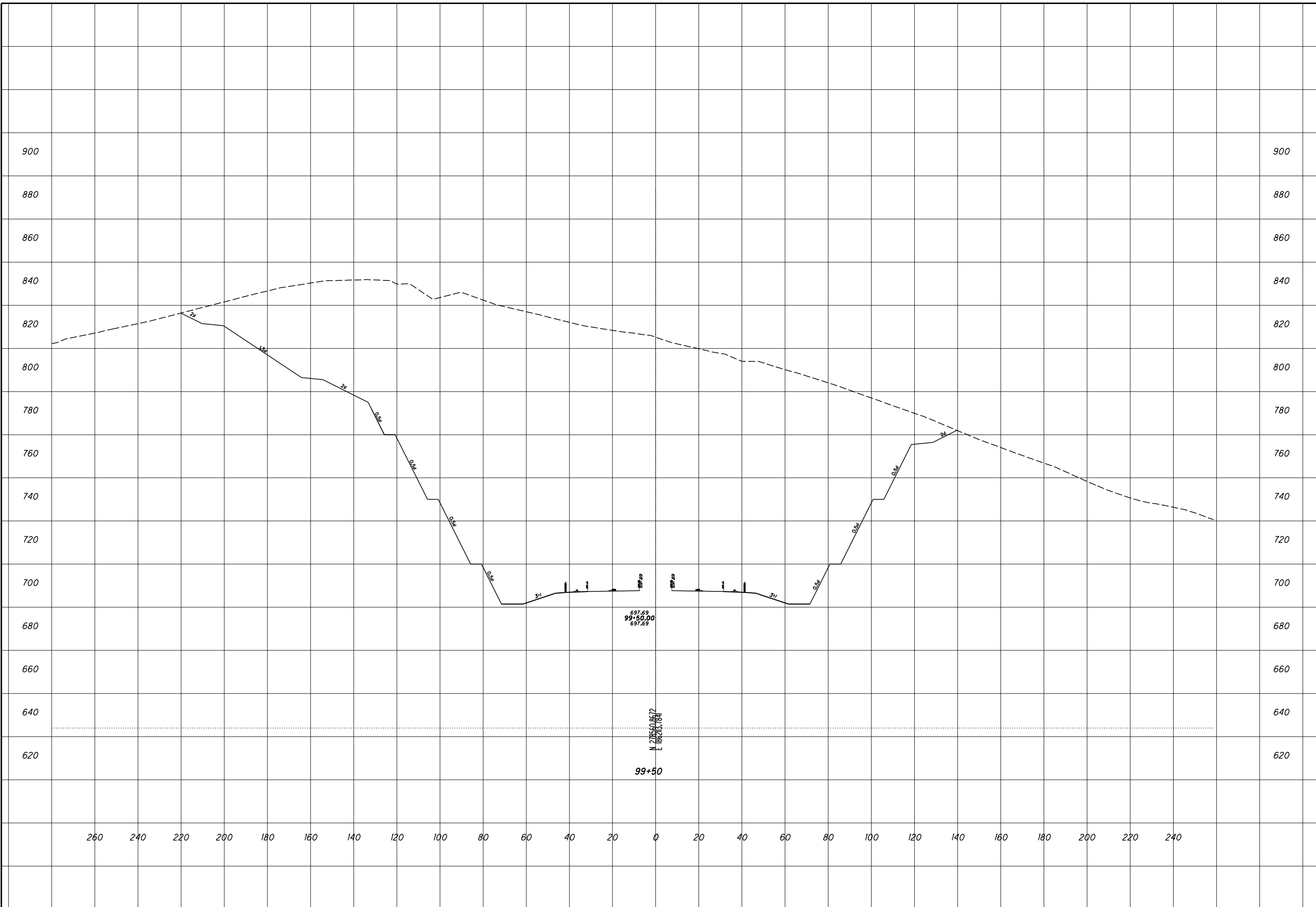
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 99+00

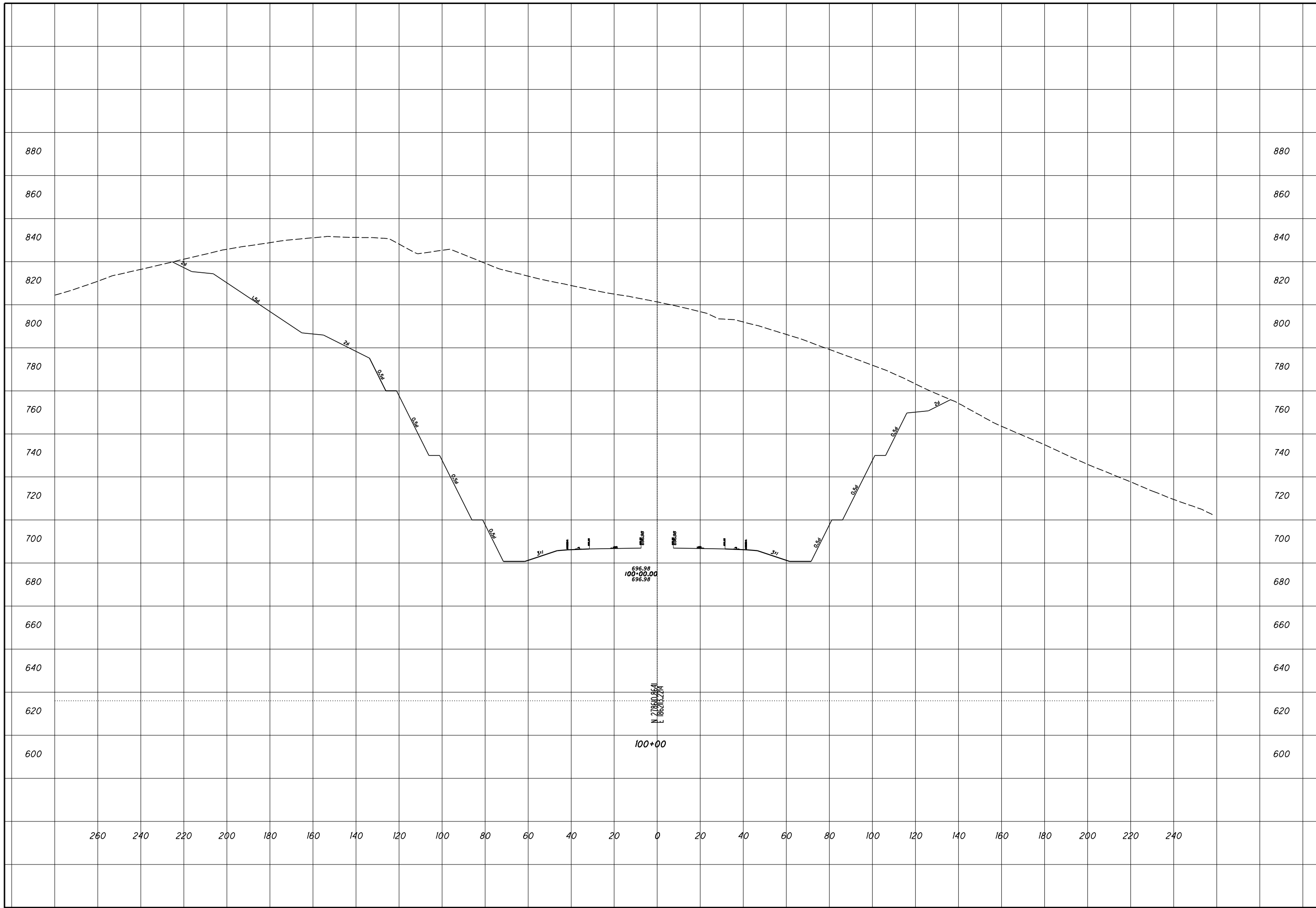
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 99+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 100+00

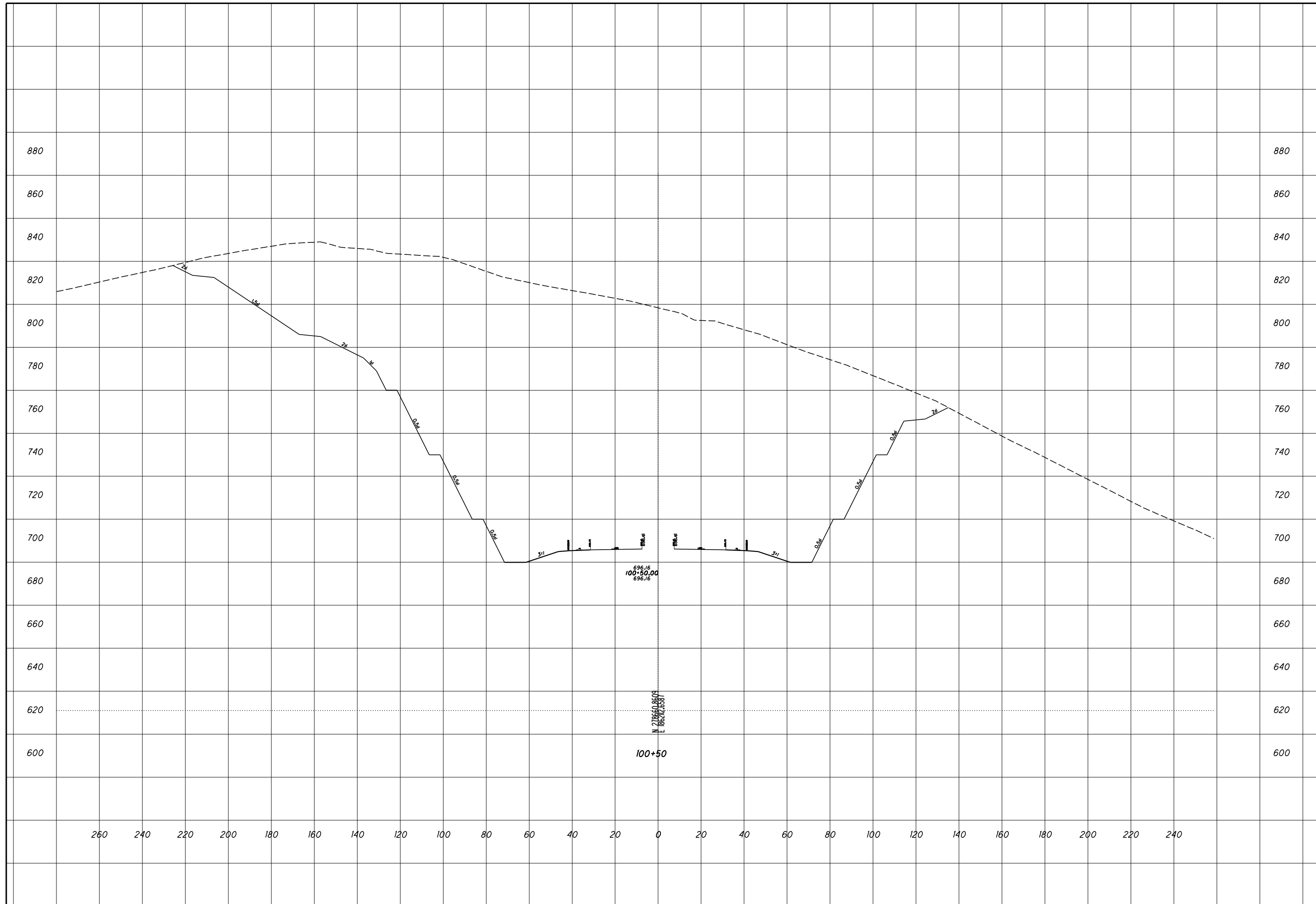
SCI-823-0.00

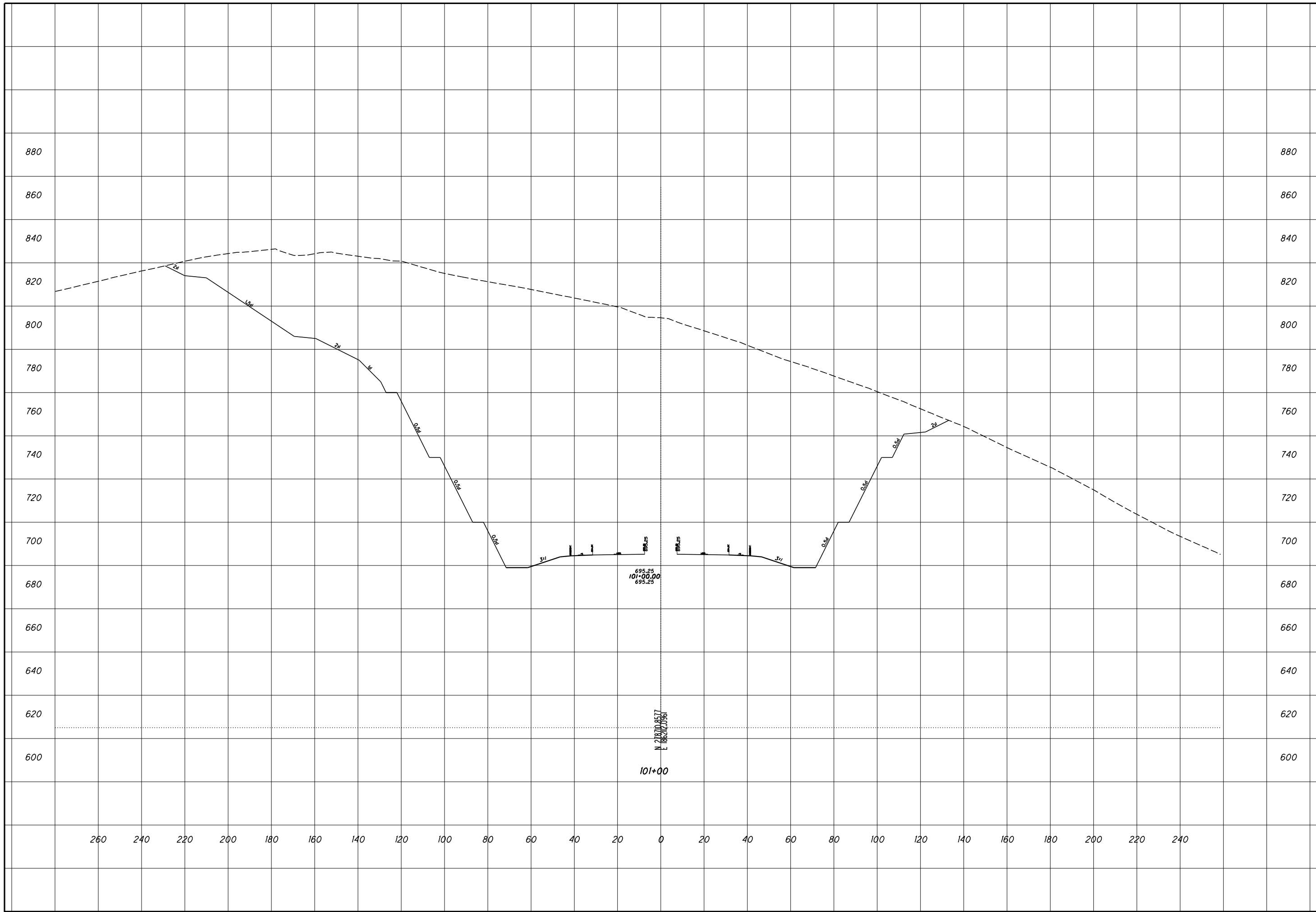
CHECKED

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57

ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 100+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 101+00

SCI-823-0.00

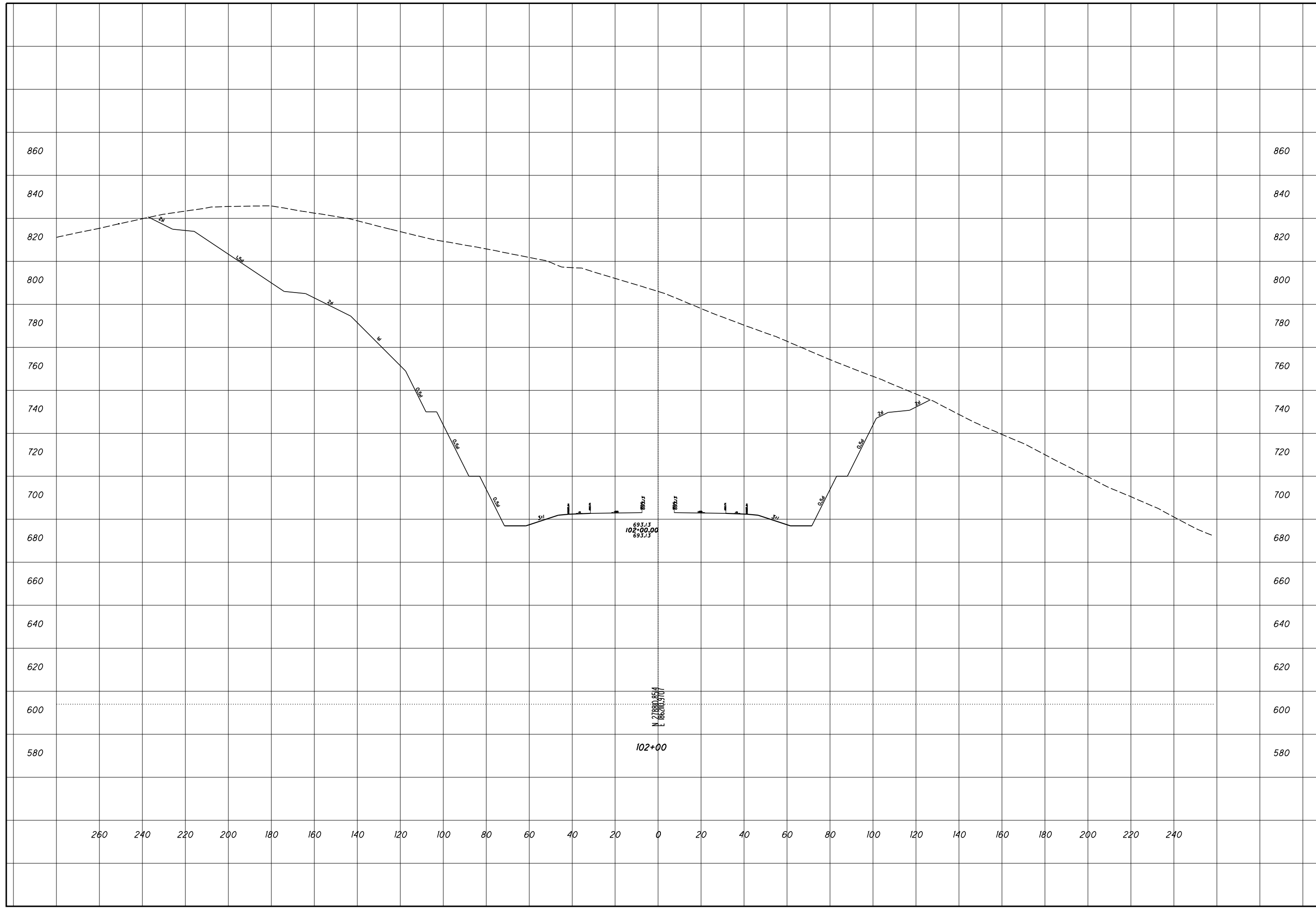
47
 57

CHECKED



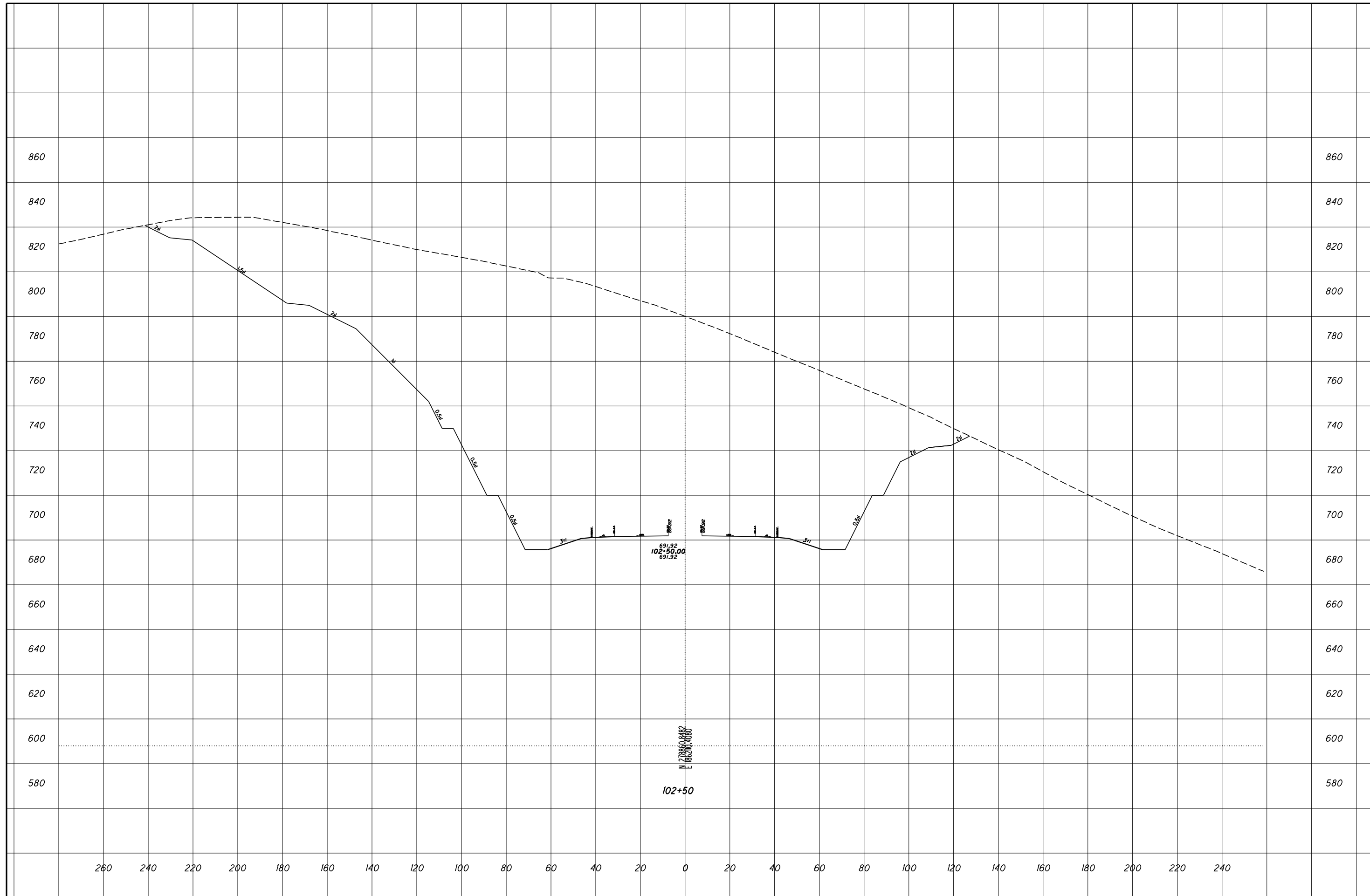
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 102+00

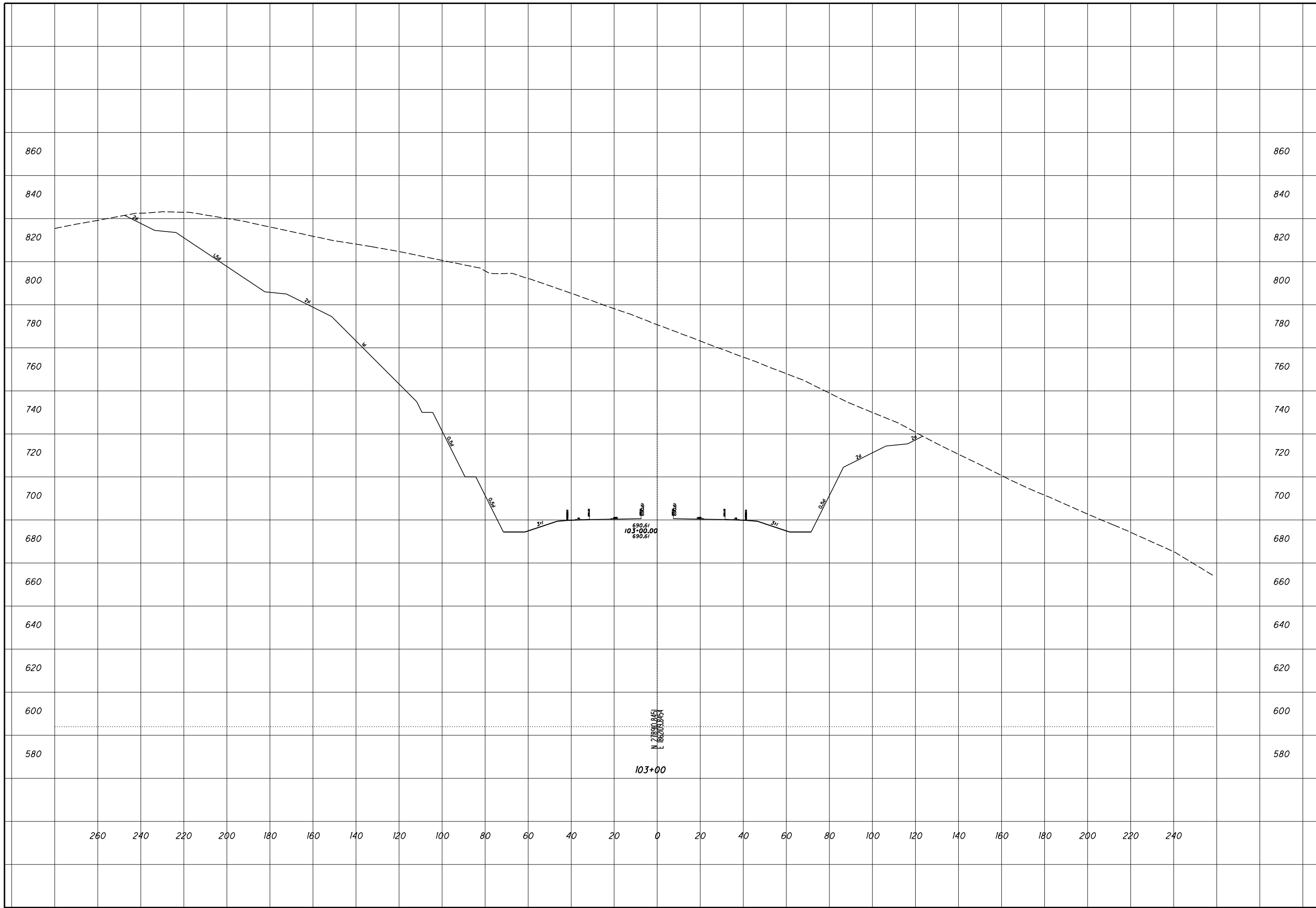
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 102+50

SCI-823-0.00



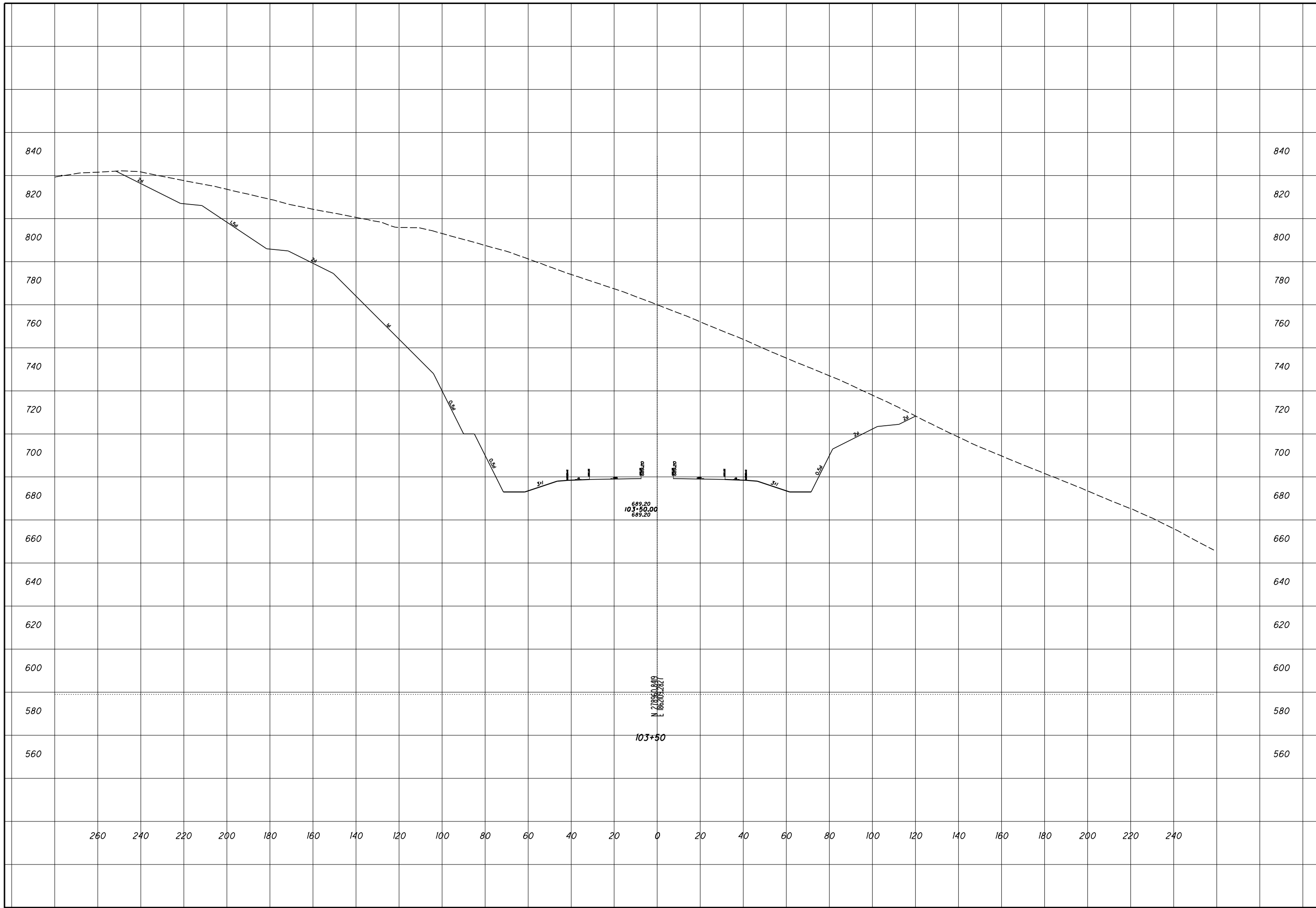


ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 103+00

SCI-823-0.00

51
57

CHECKED

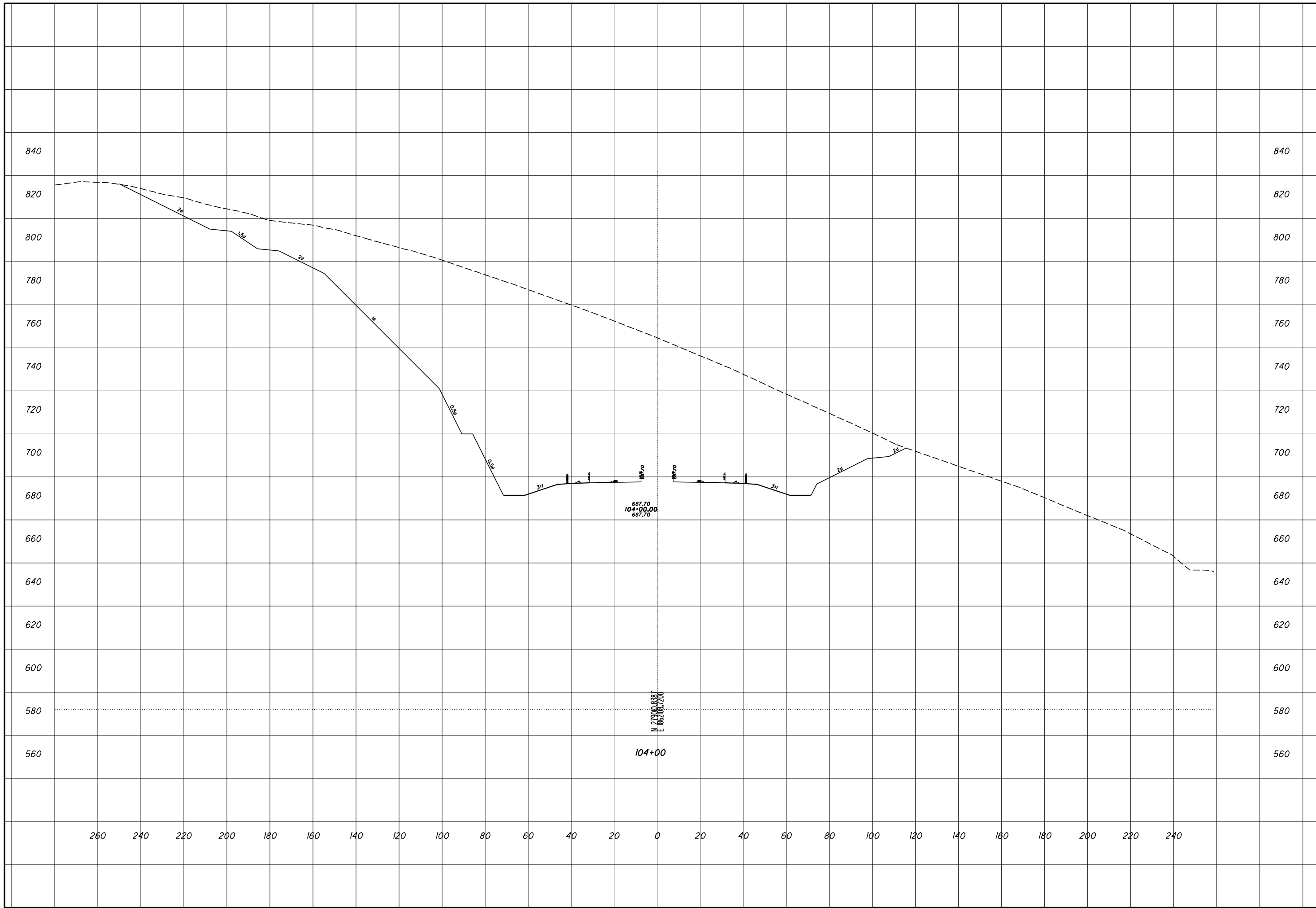


ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 103+50

SCI-823-0.00

52
 57

CHECKED



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 104+00

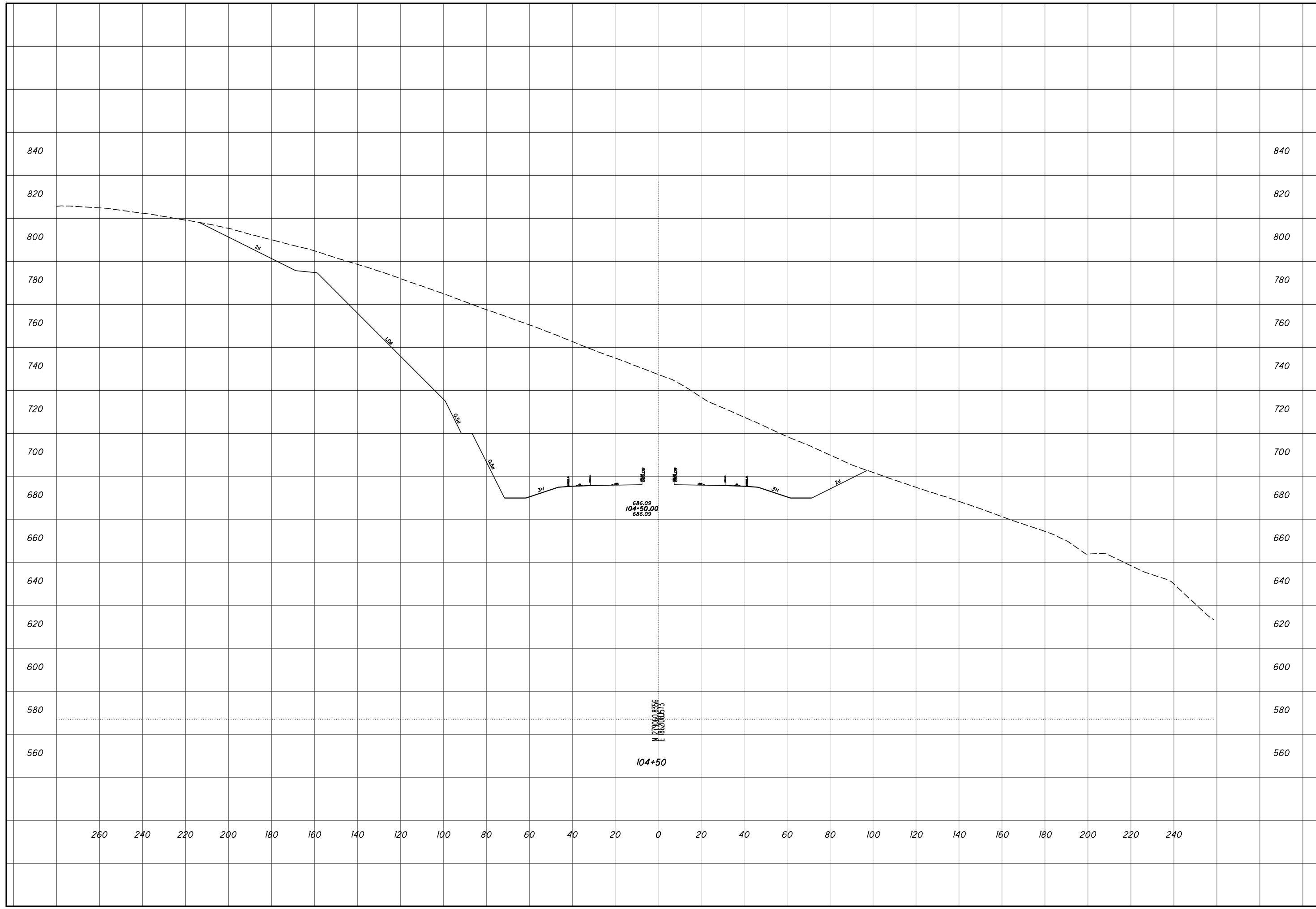
SCI-823-0.00

53
 57

CHECKED

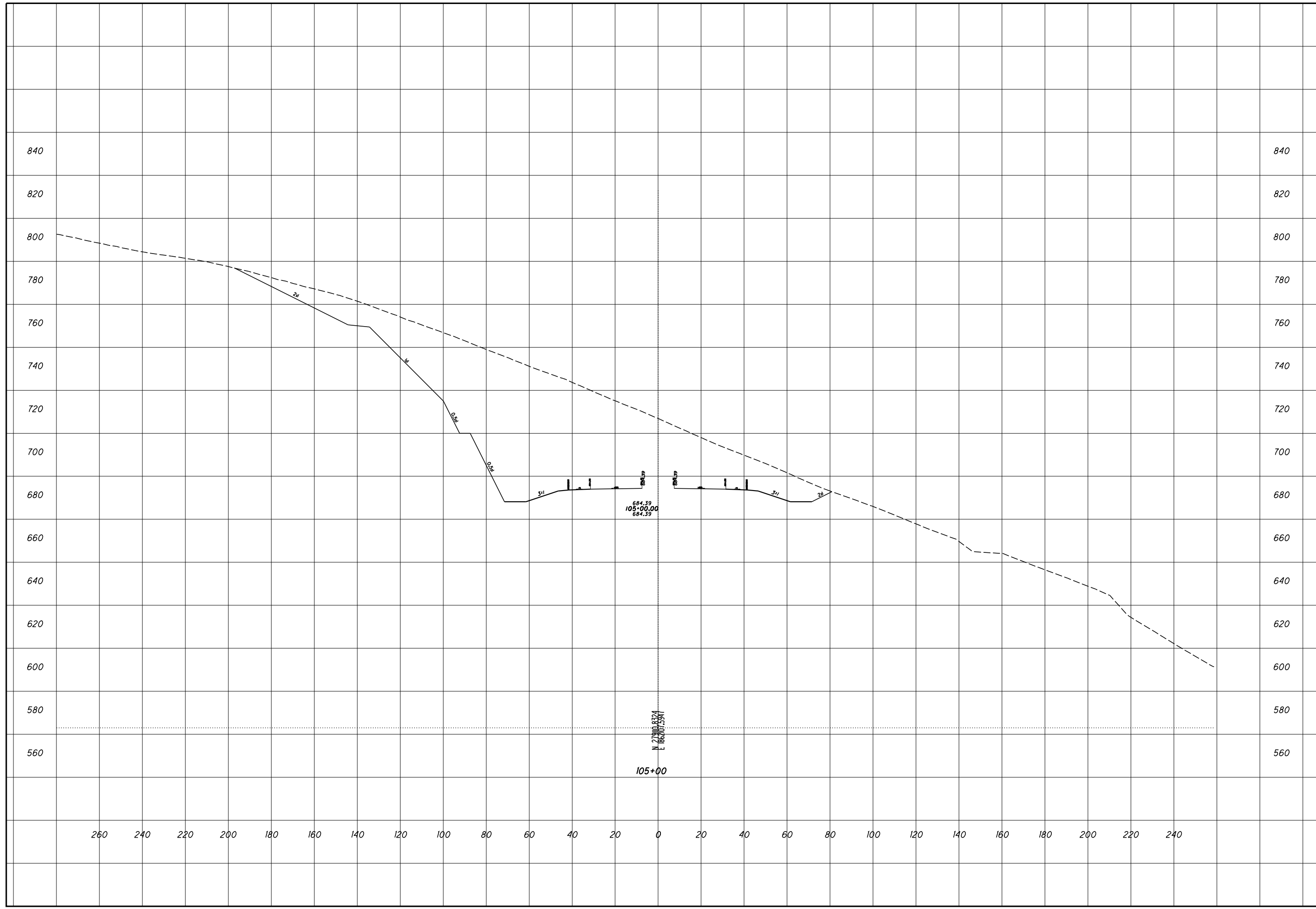
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 104+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 105+00

SCI-823-0.00



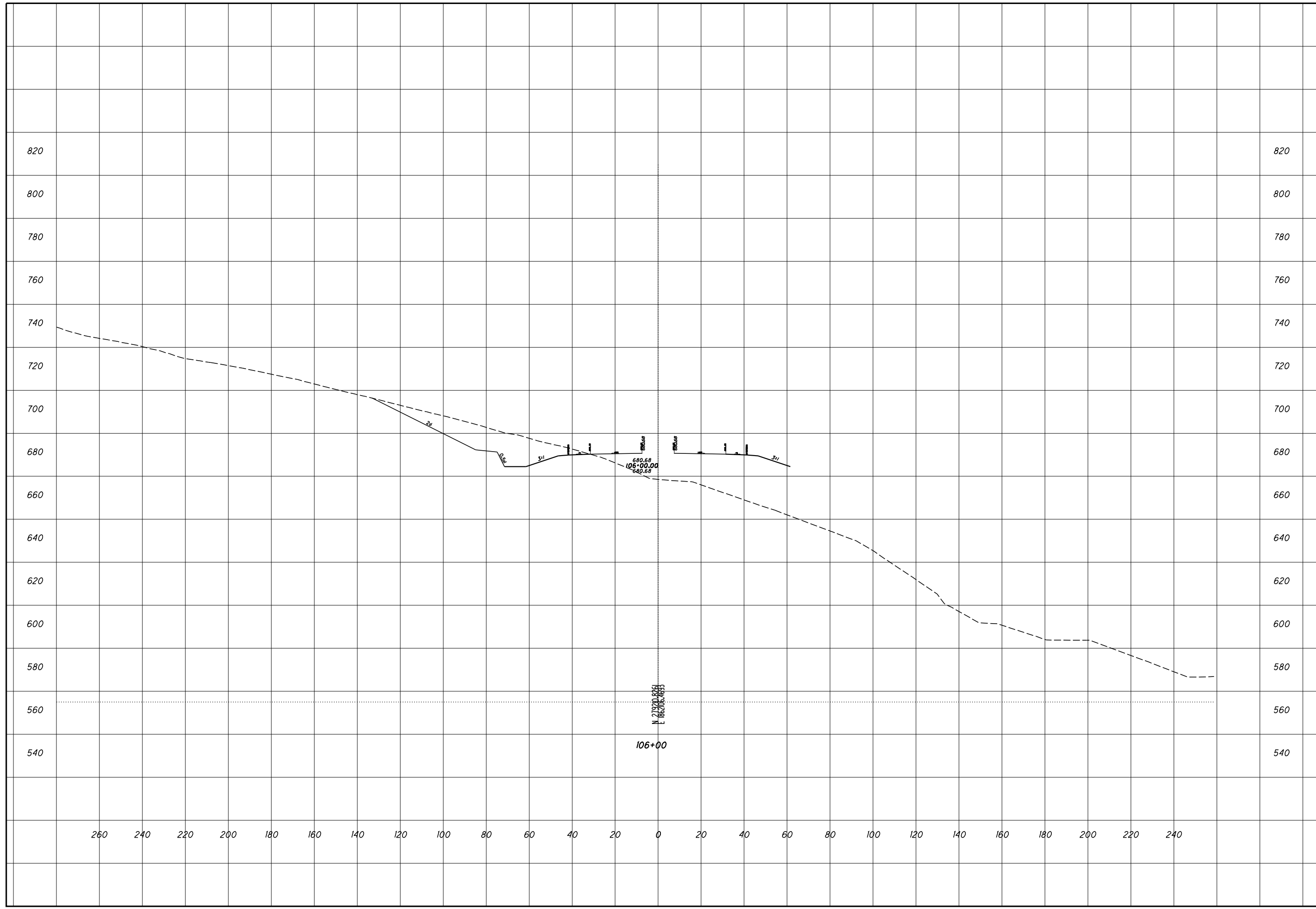
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 105+50

SCI-823-0.00



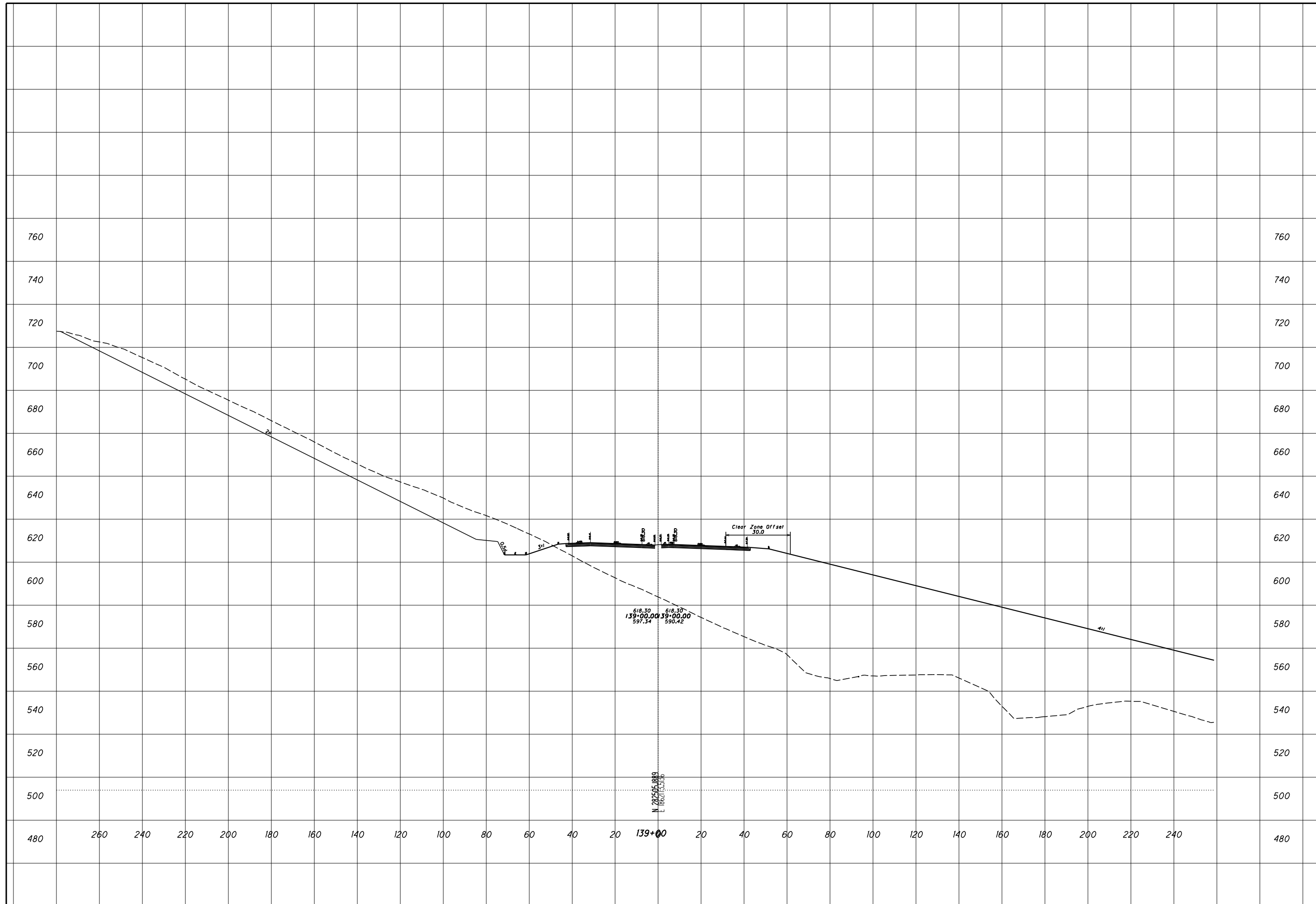
ROCK CUT SLOPE DESIGN - ROCK CUT 2
STA 106+00

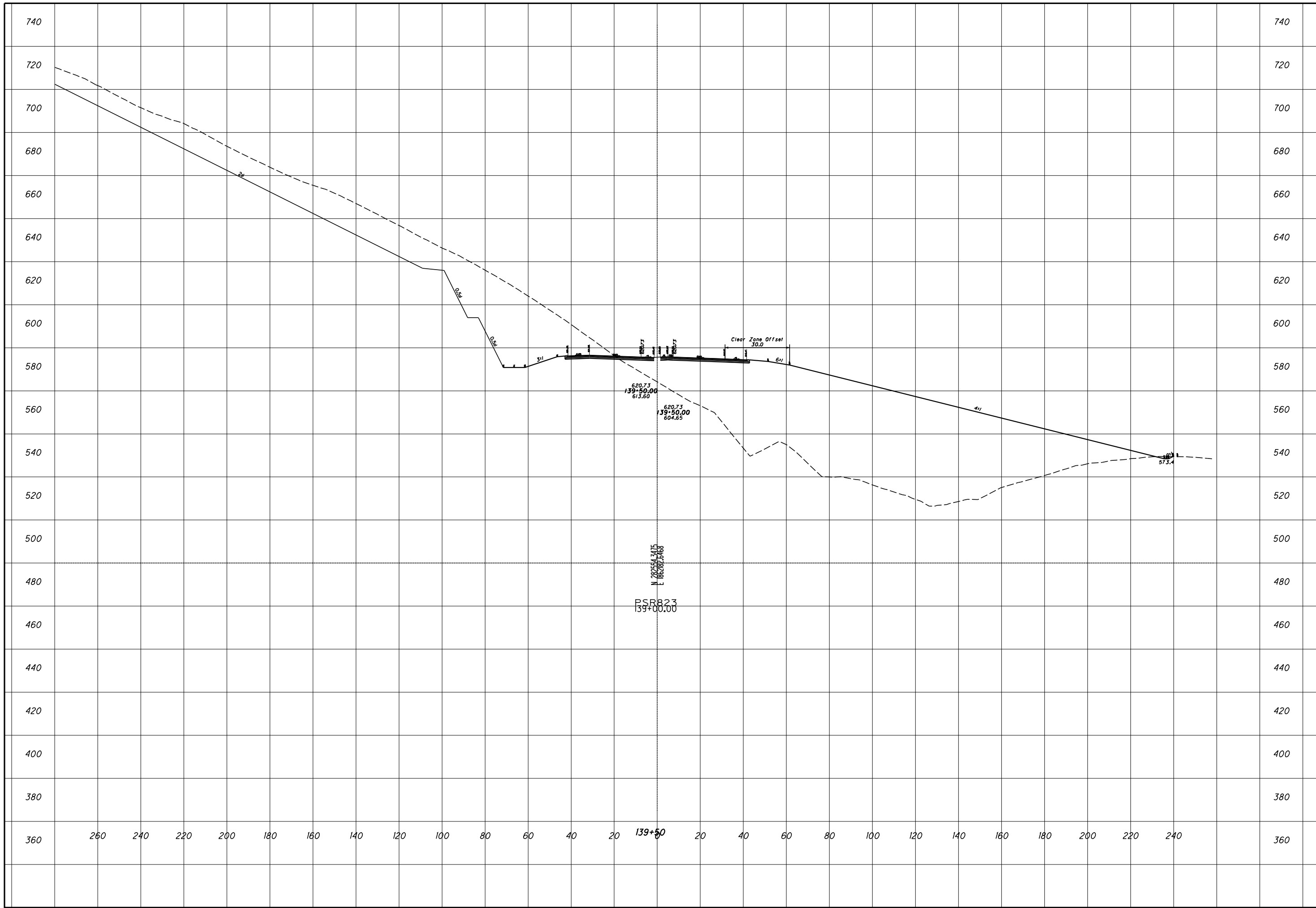
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 139+00

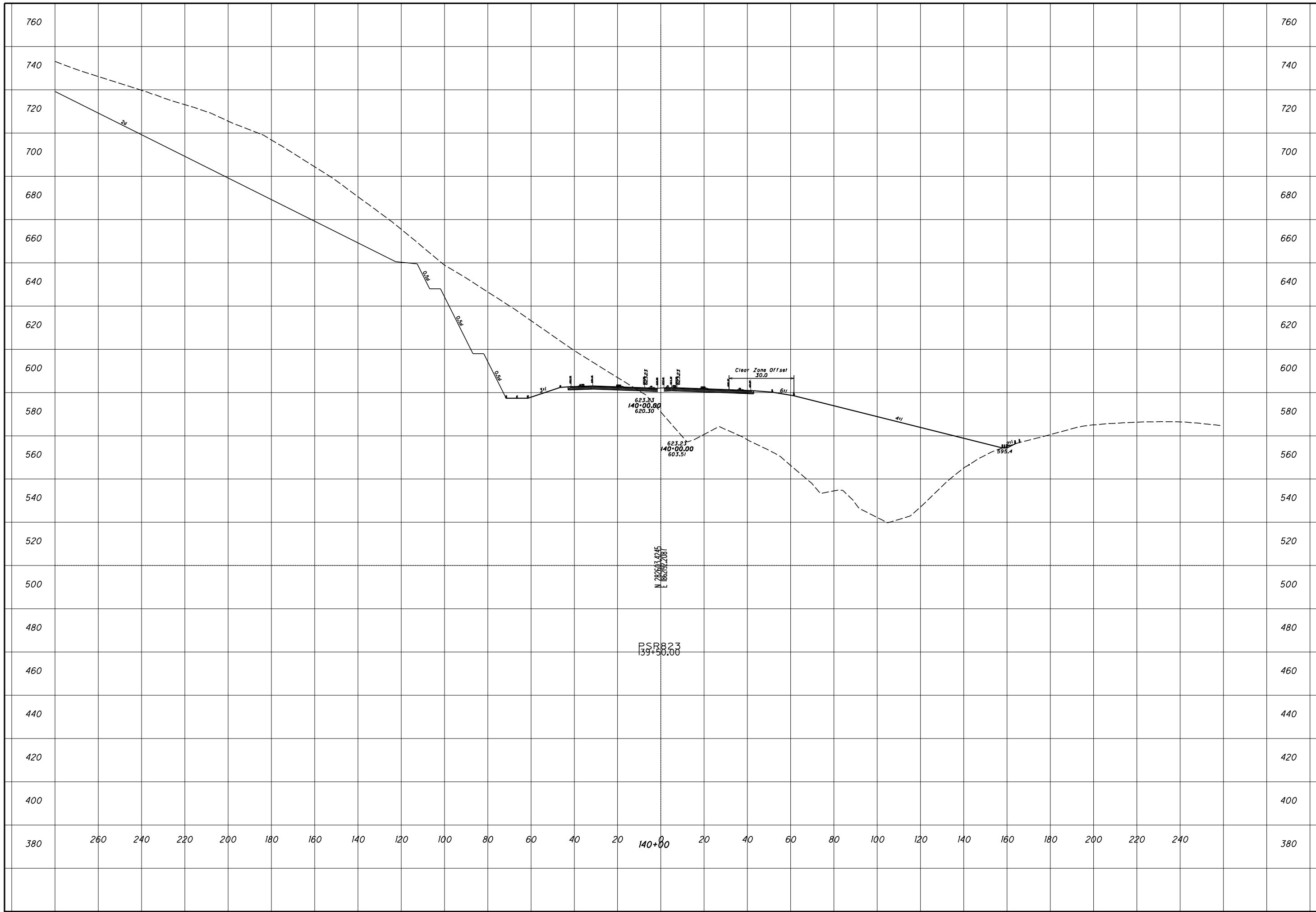
SCI-823-0.00

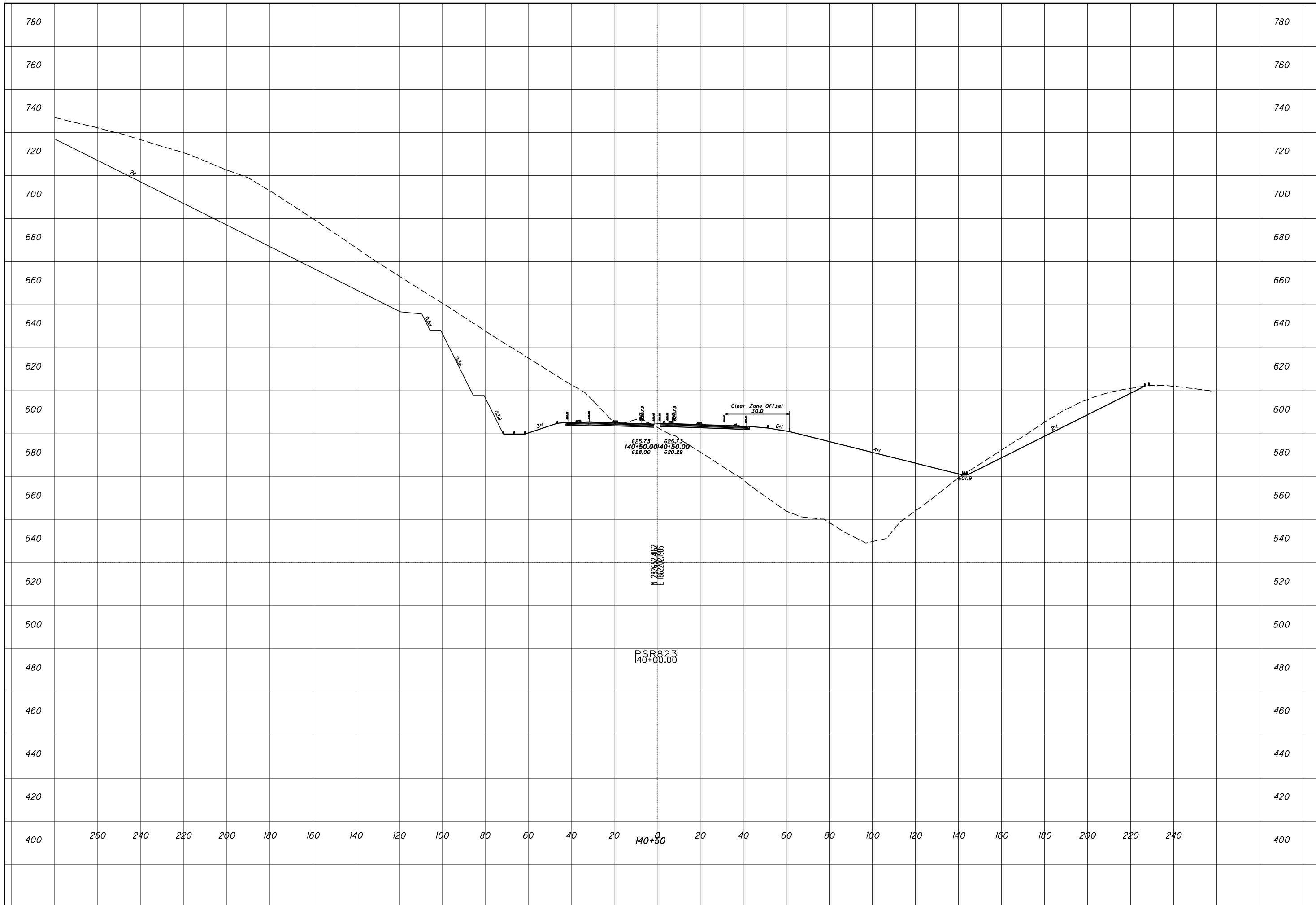




**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 139+50**

SCI-823-0.00





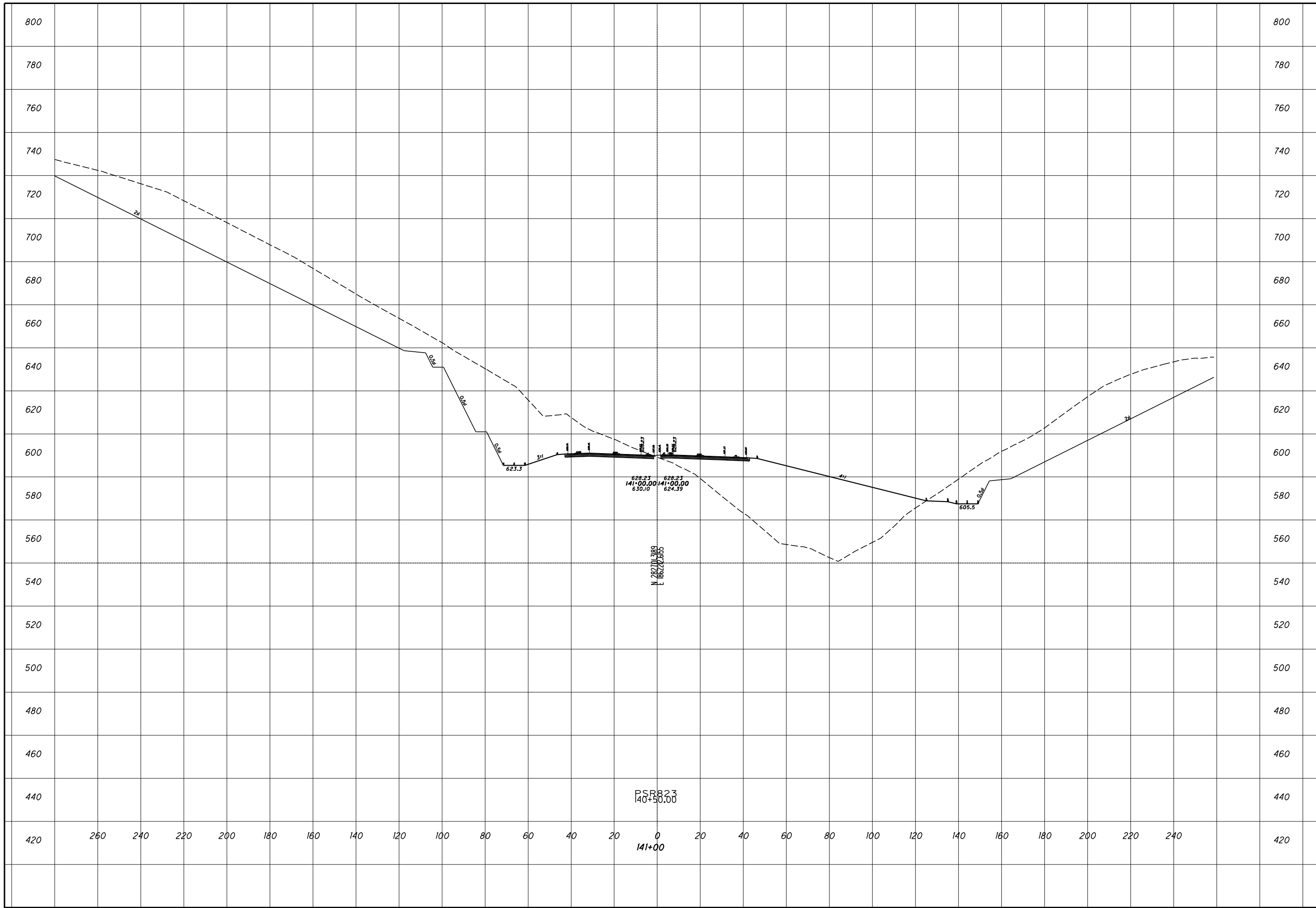
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ROCK CUT SLOPE DESIGN - ROCK CUT 3

STA 140+50

SCI-823-0.00

4
69



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 141+00

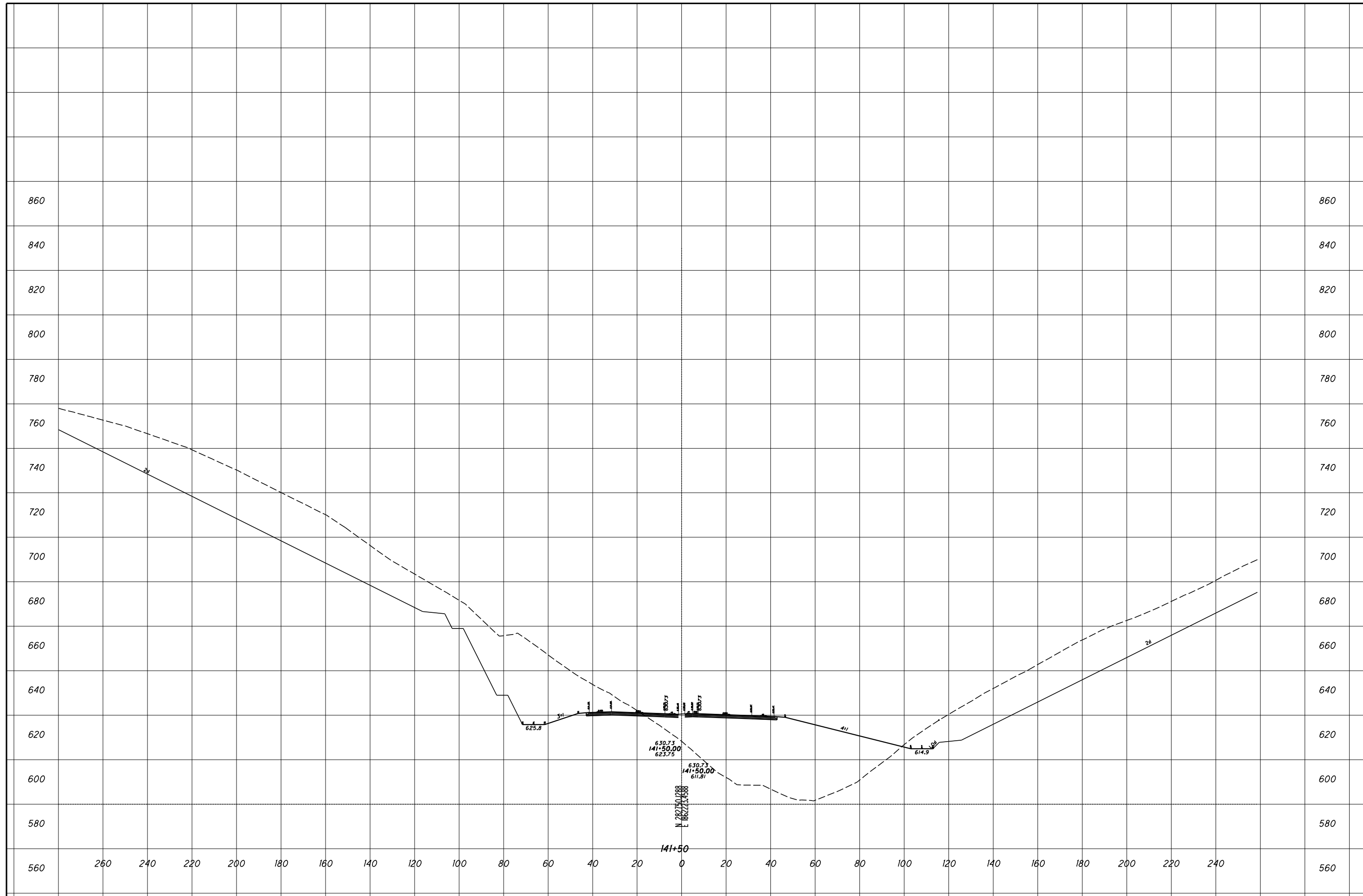
SCI-823-0.00

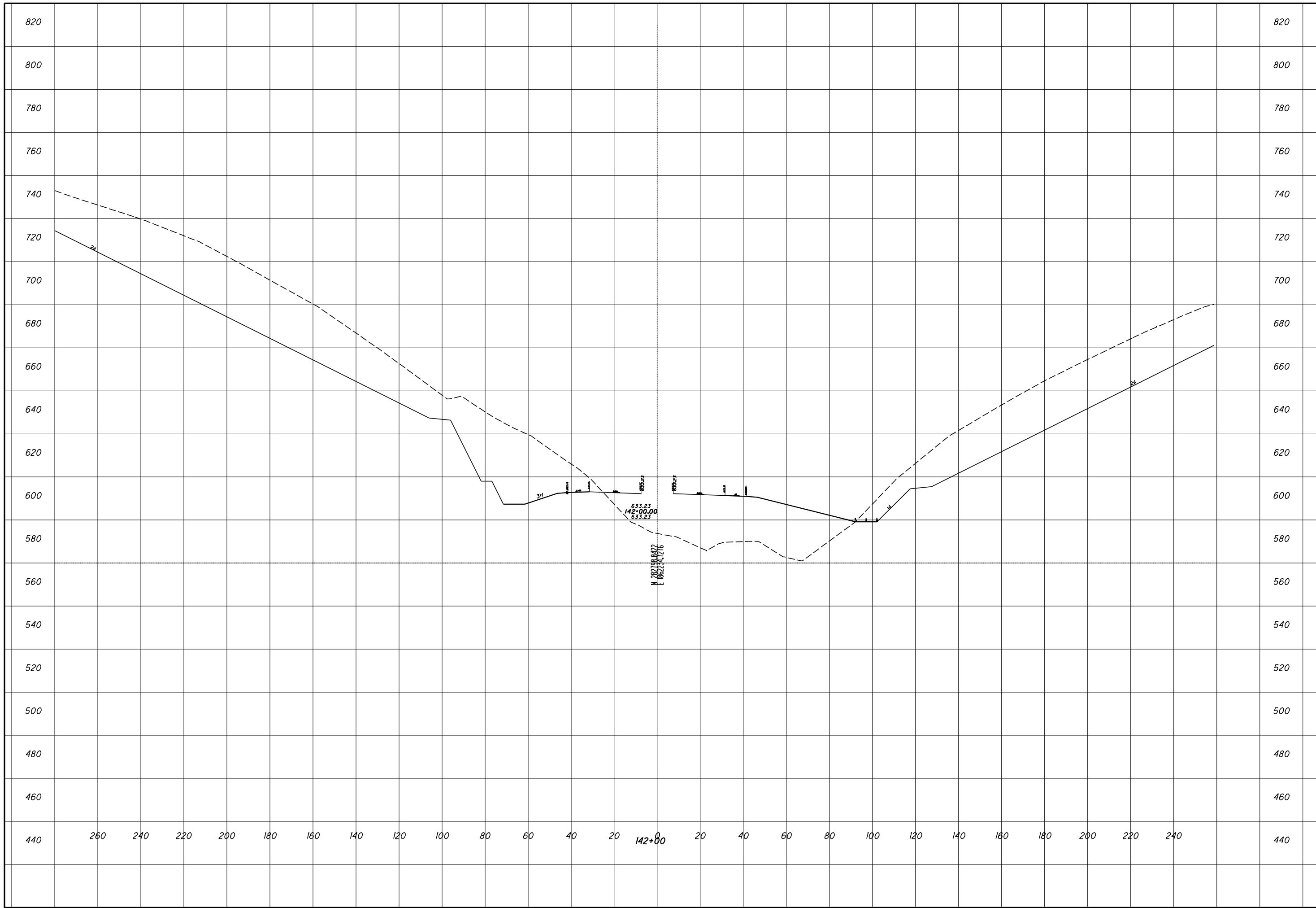
5
69

CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 141+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 142+00

SCI-823-0.00

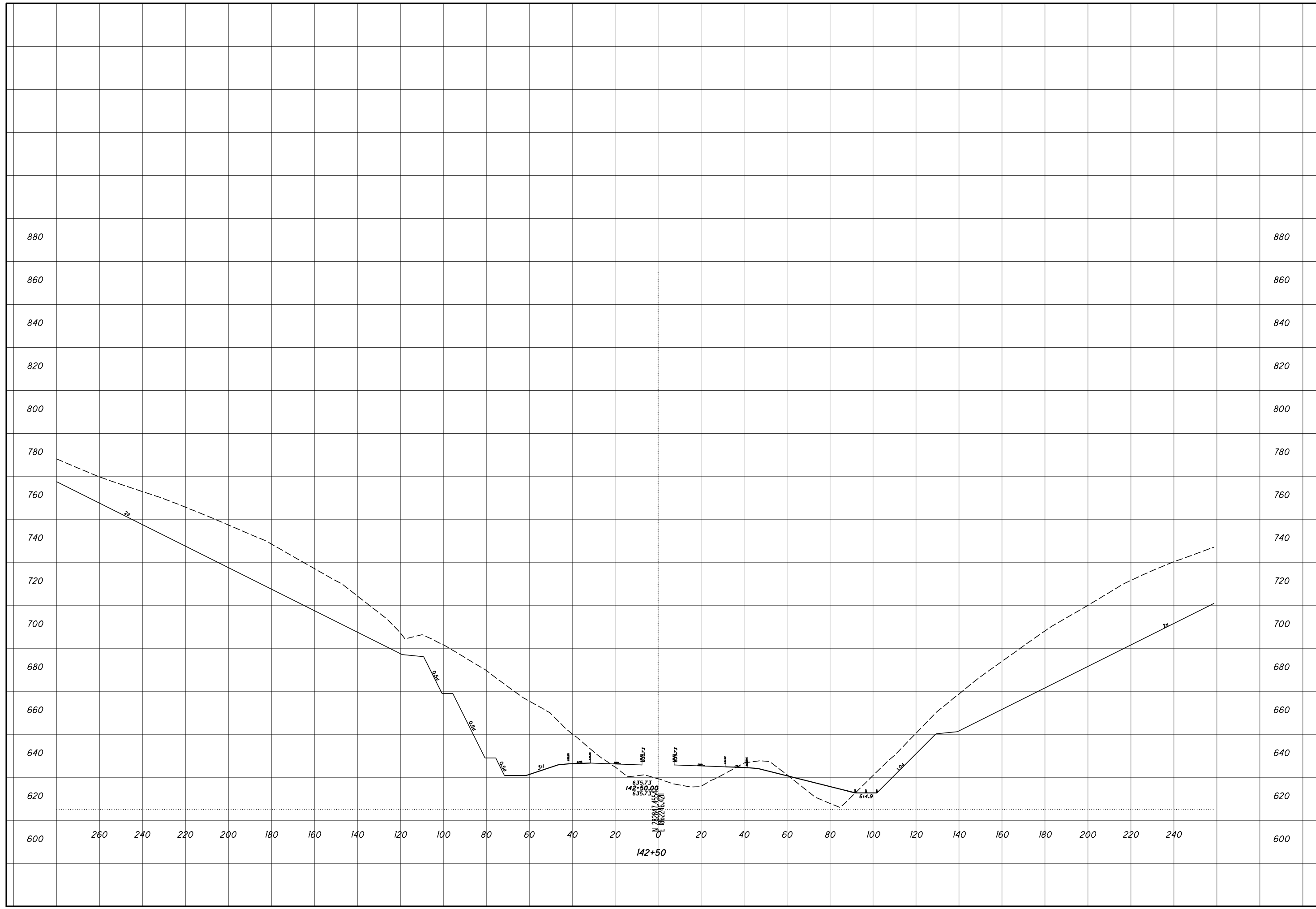
7
69

CHECKED

CHECKED

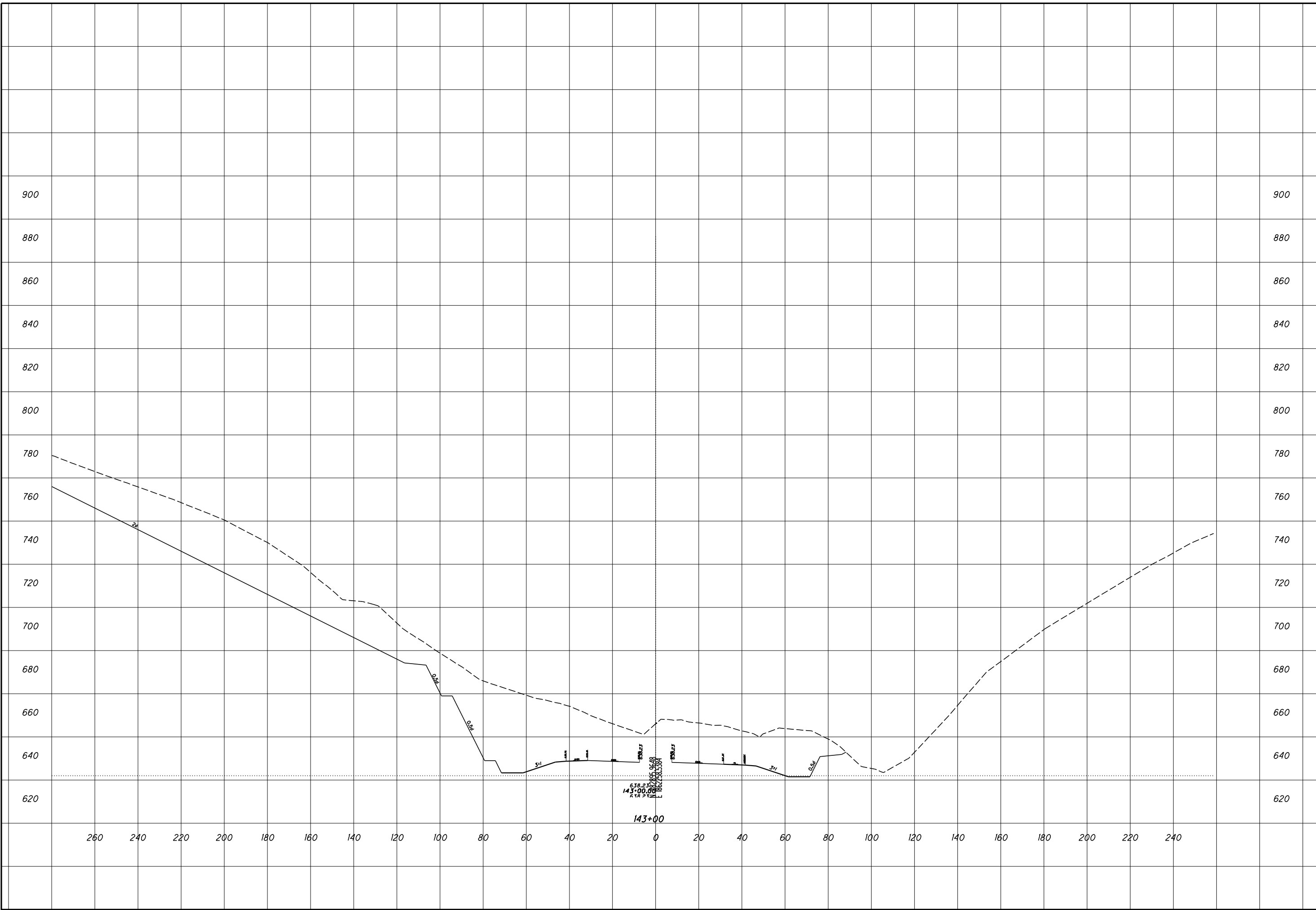
**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 142+50**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 143+00

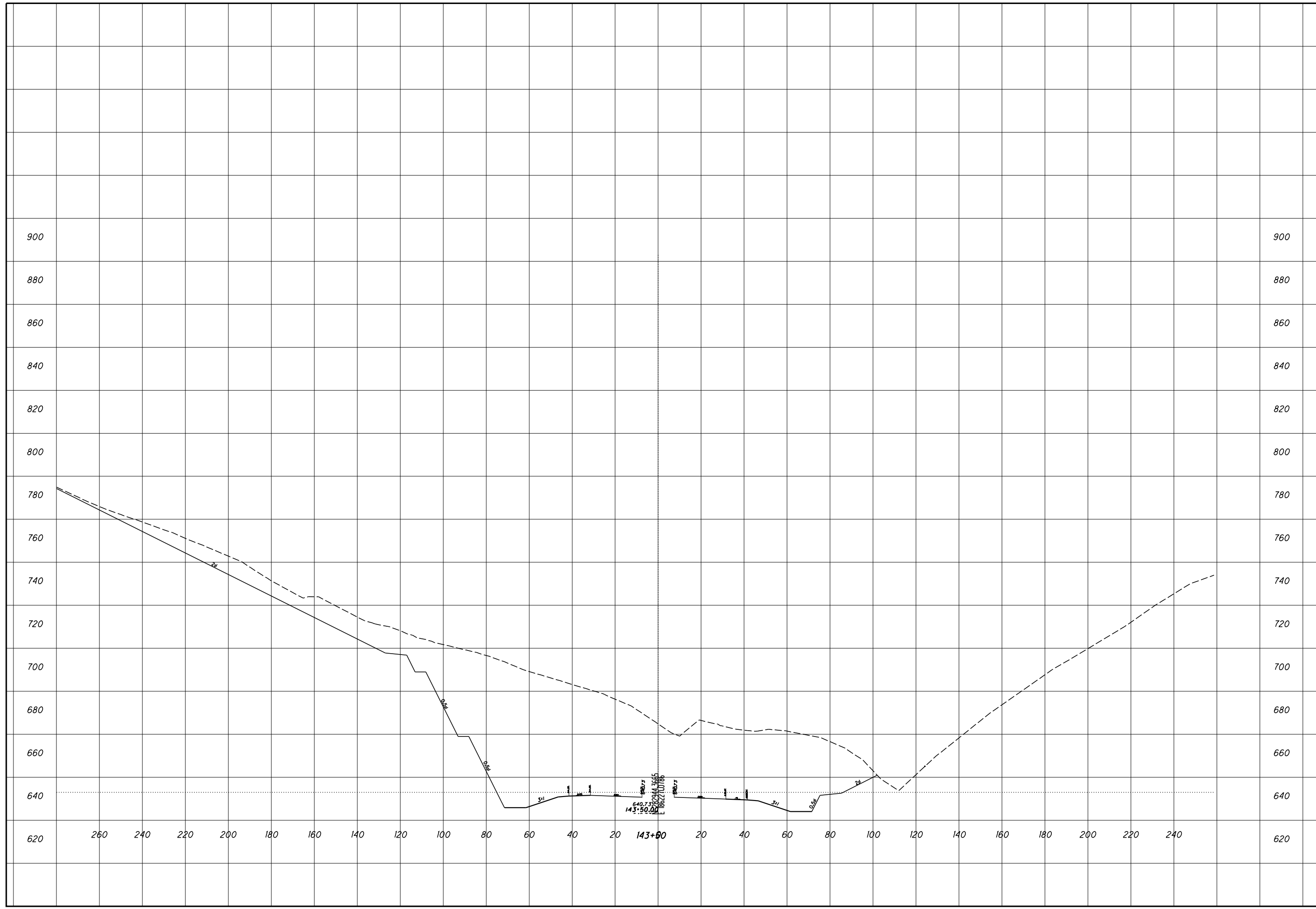
SCI-823-0.00

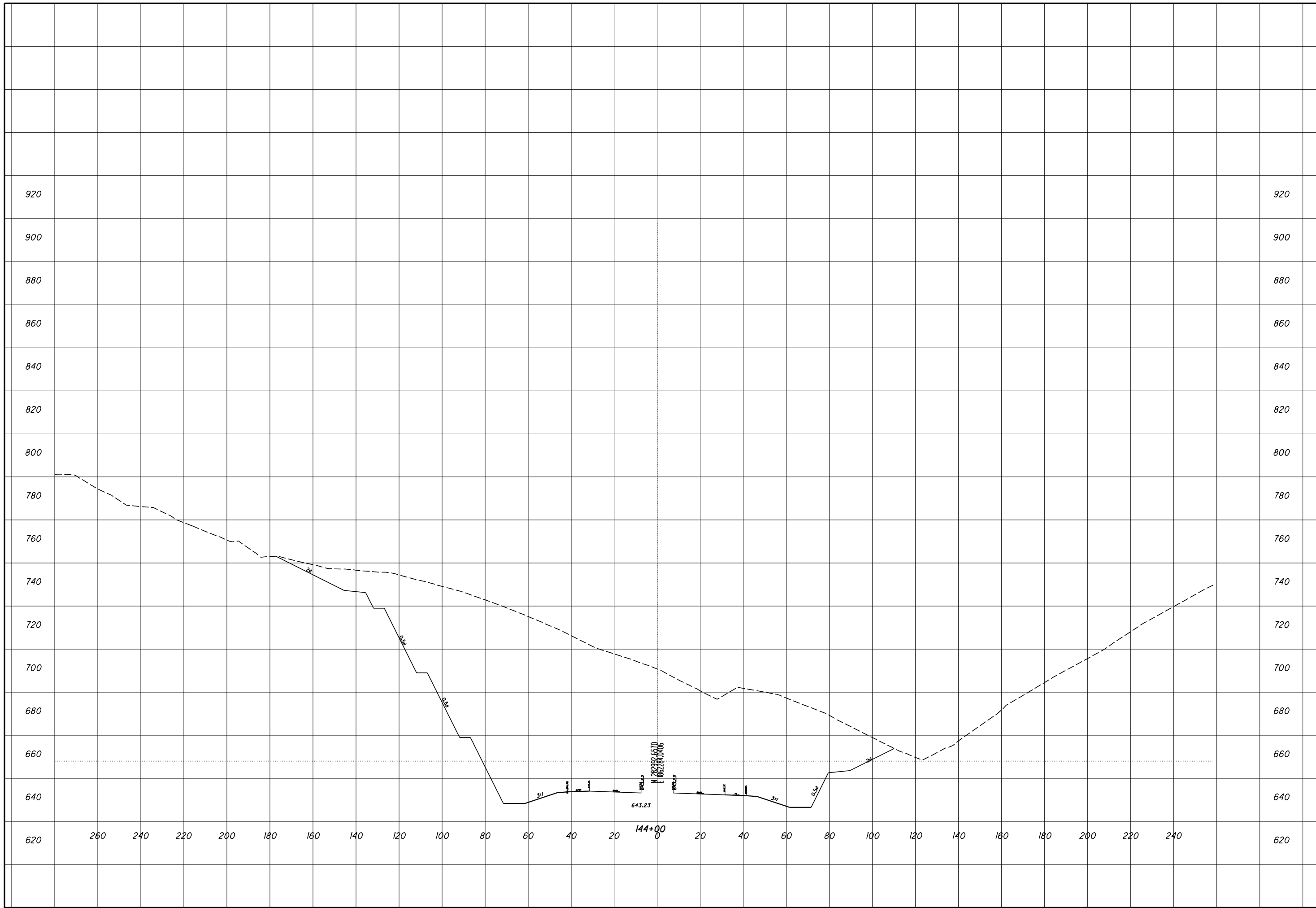


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**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 143+50**

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 144+00

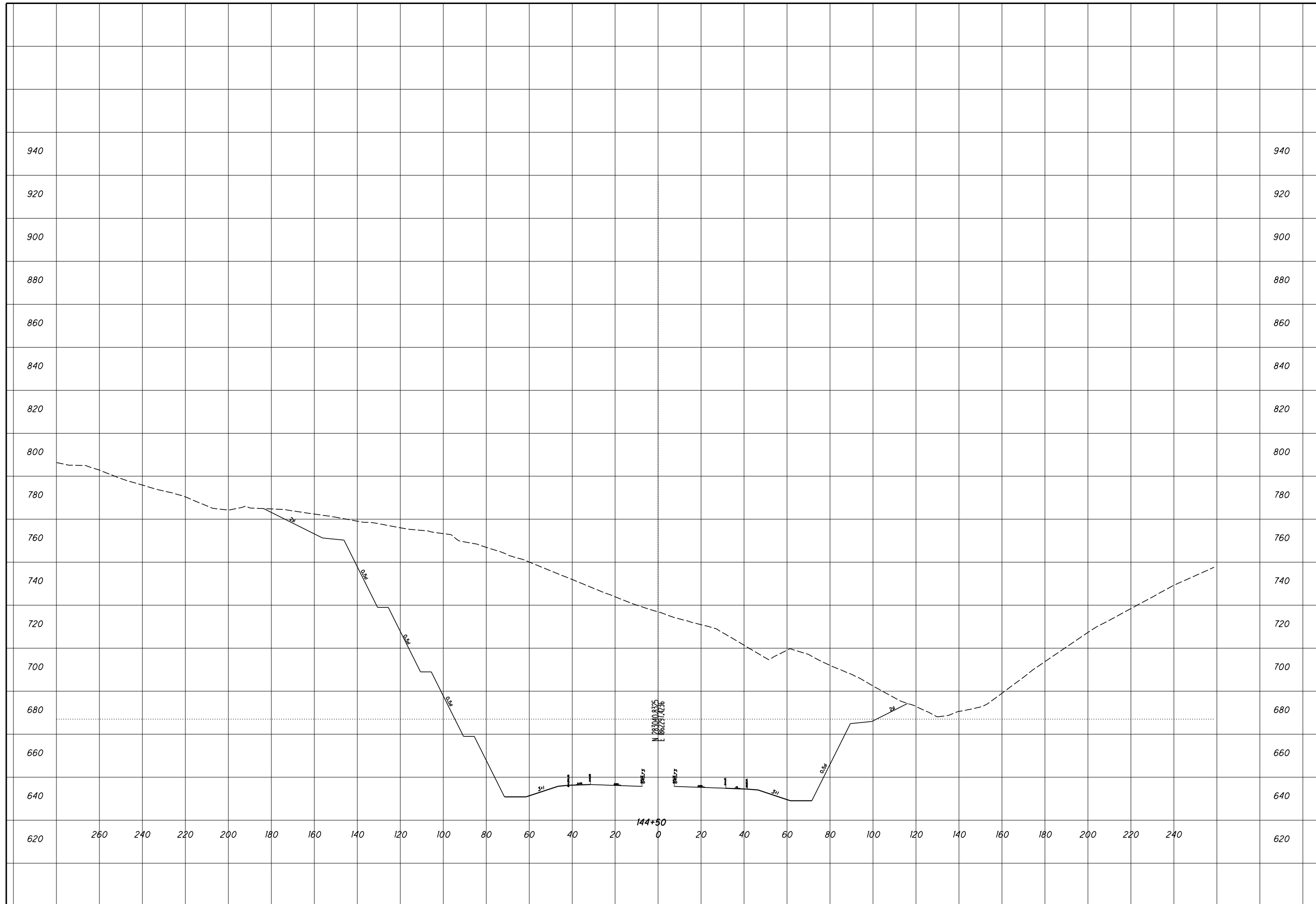
SCI-823-0.00

11
69

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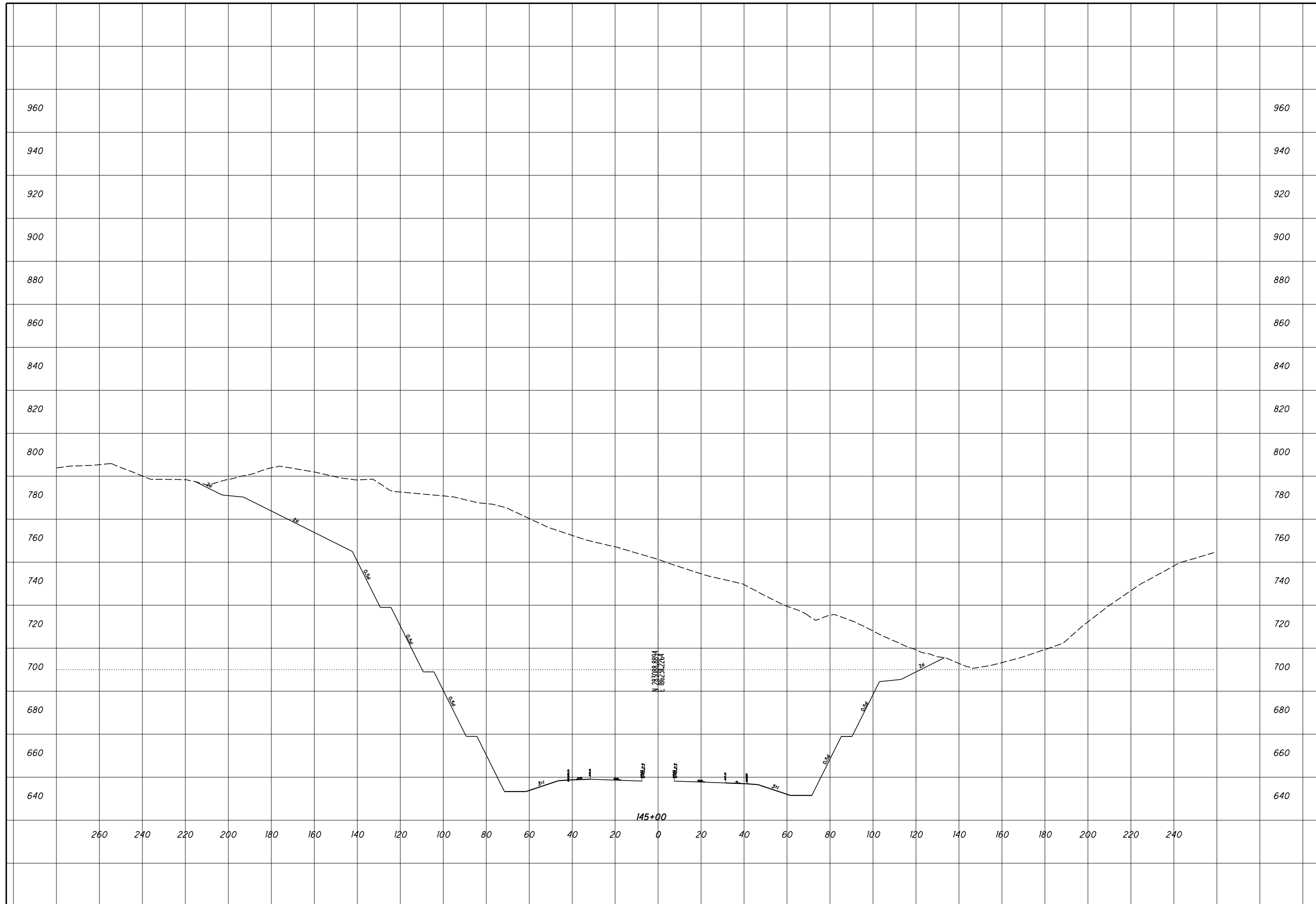
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 144+50

SCI-823-0.00



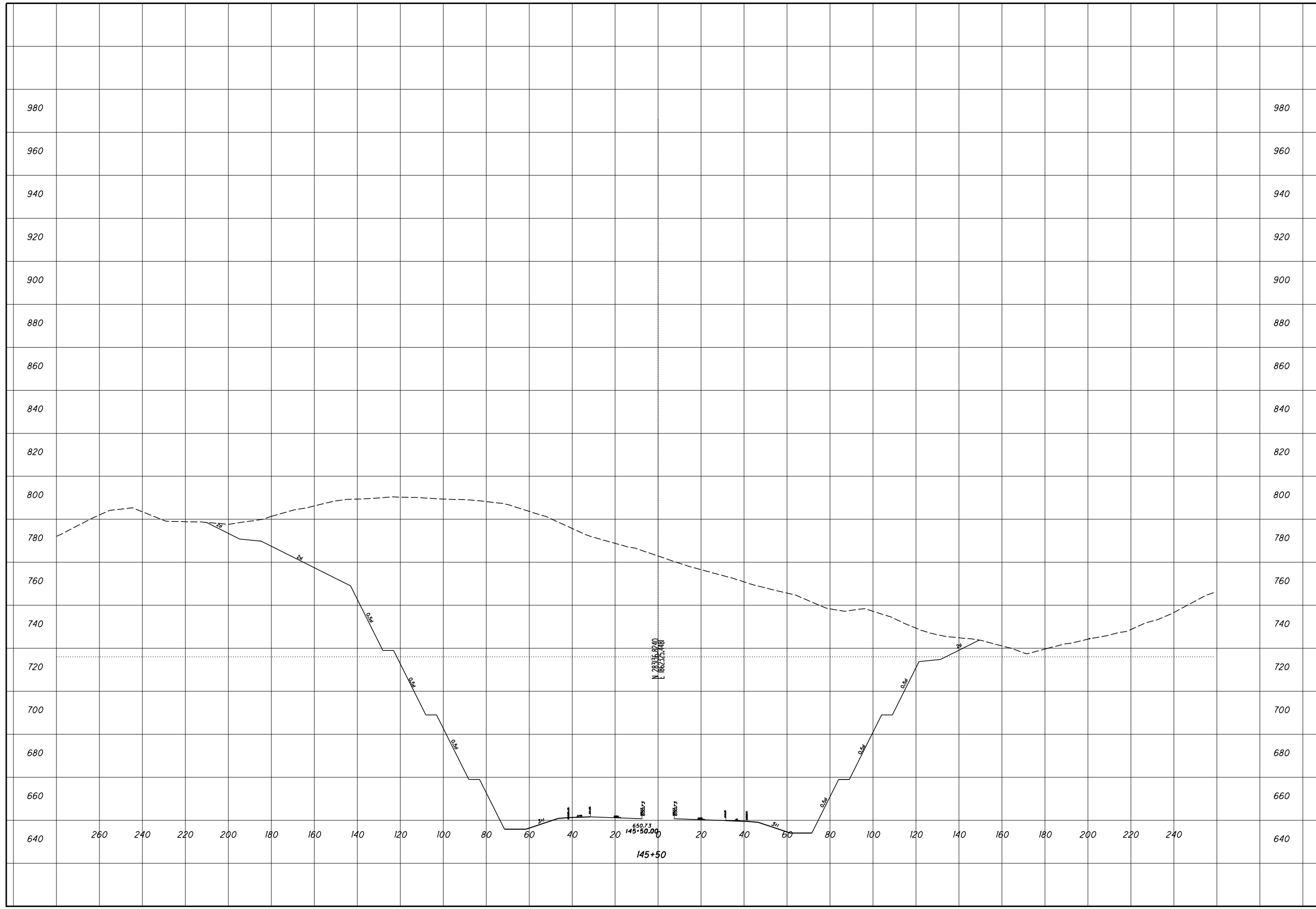
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 145+00

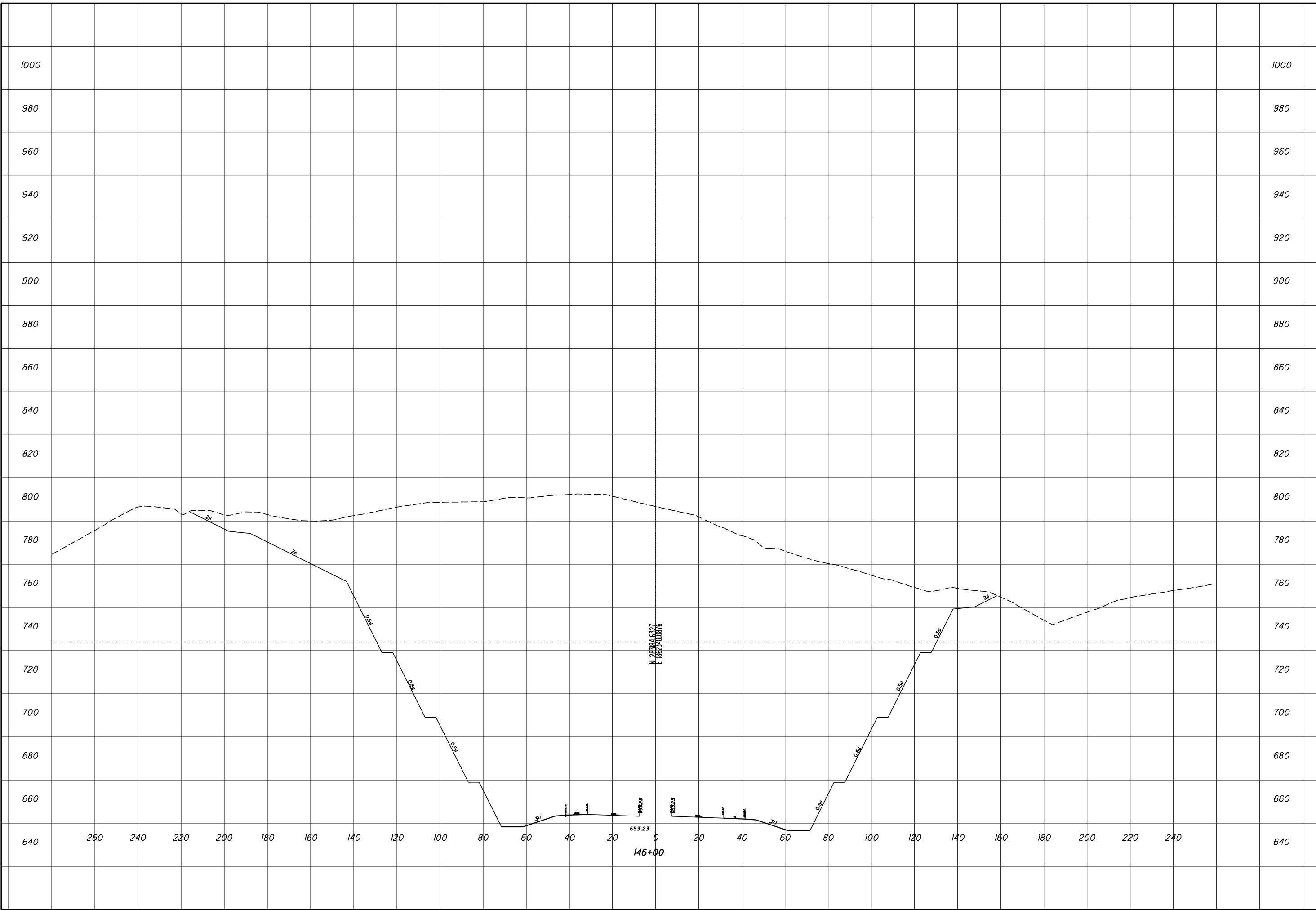
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 145+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 146+00

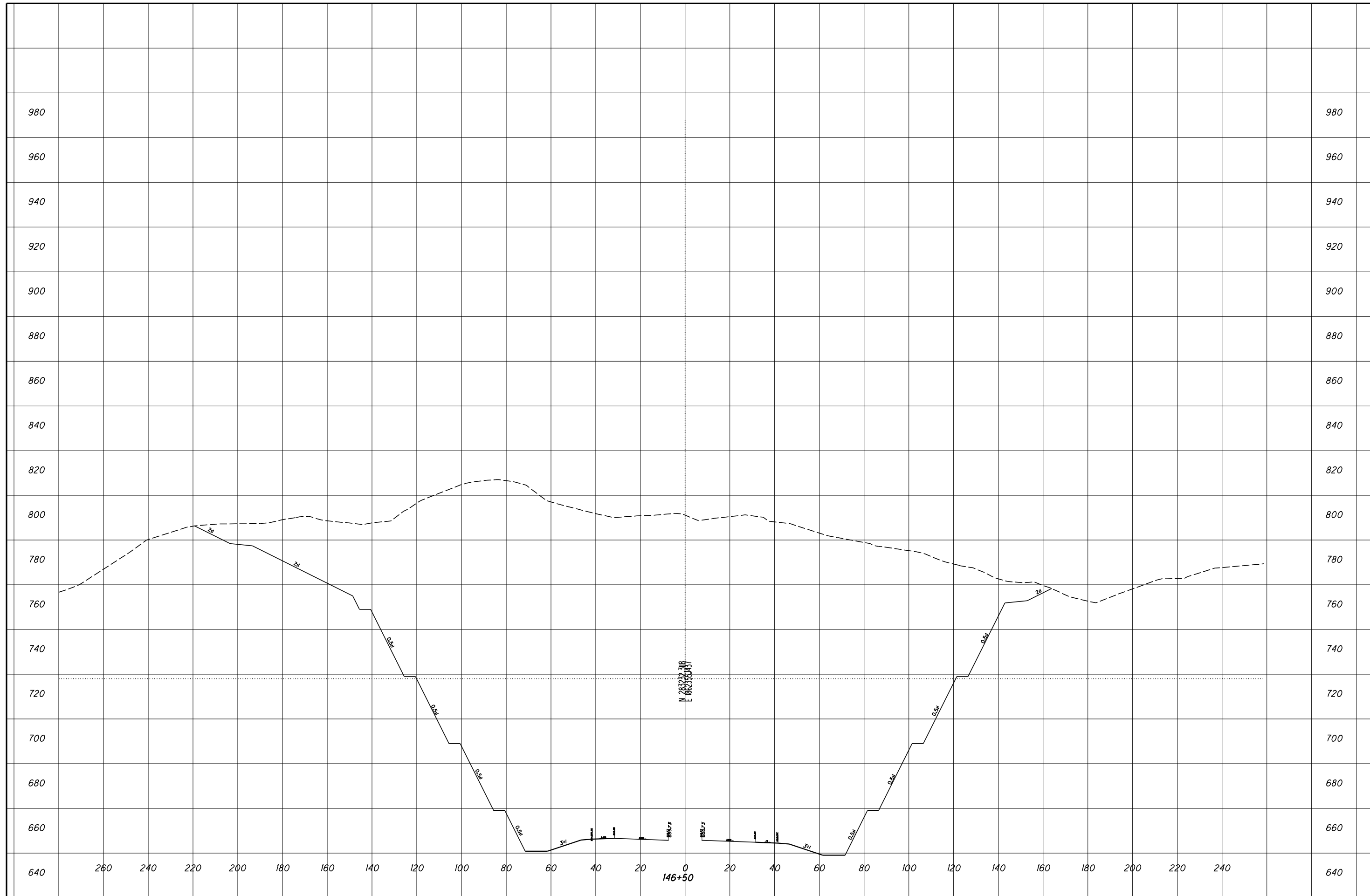
SCI-823-0.00

15
69

CHECKED

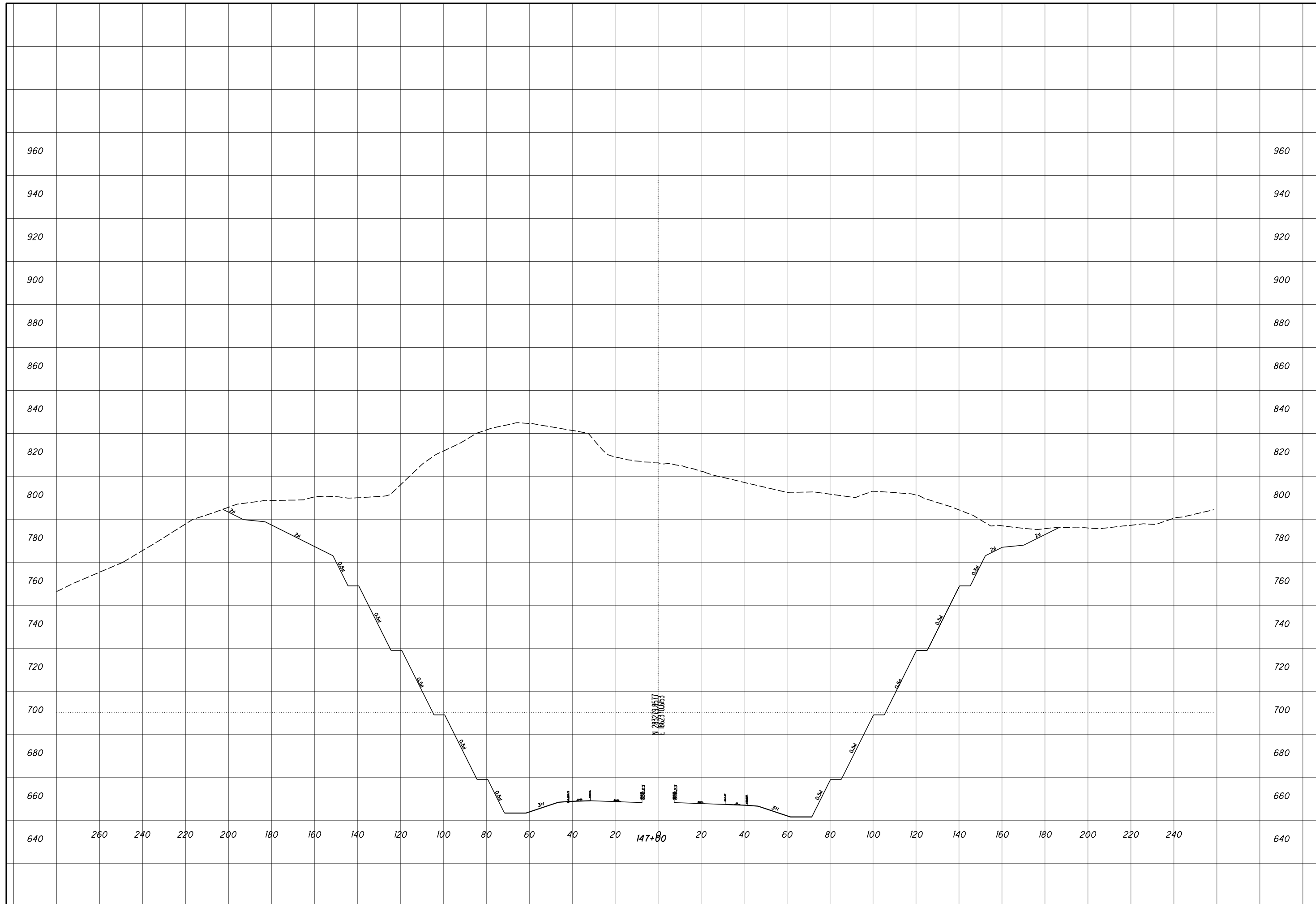
**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 146+50**

SCI-823-0.00



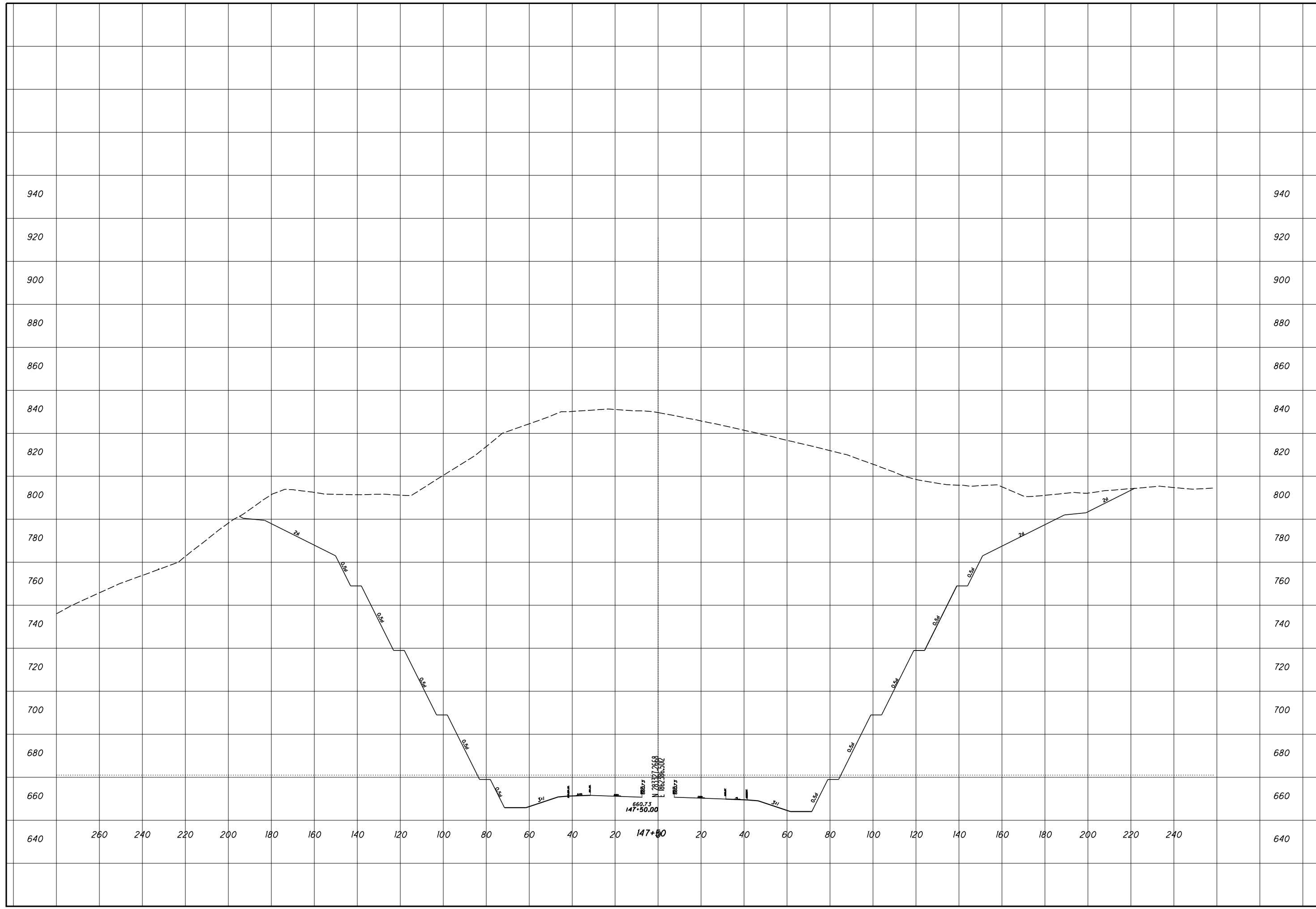
**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 147+00**

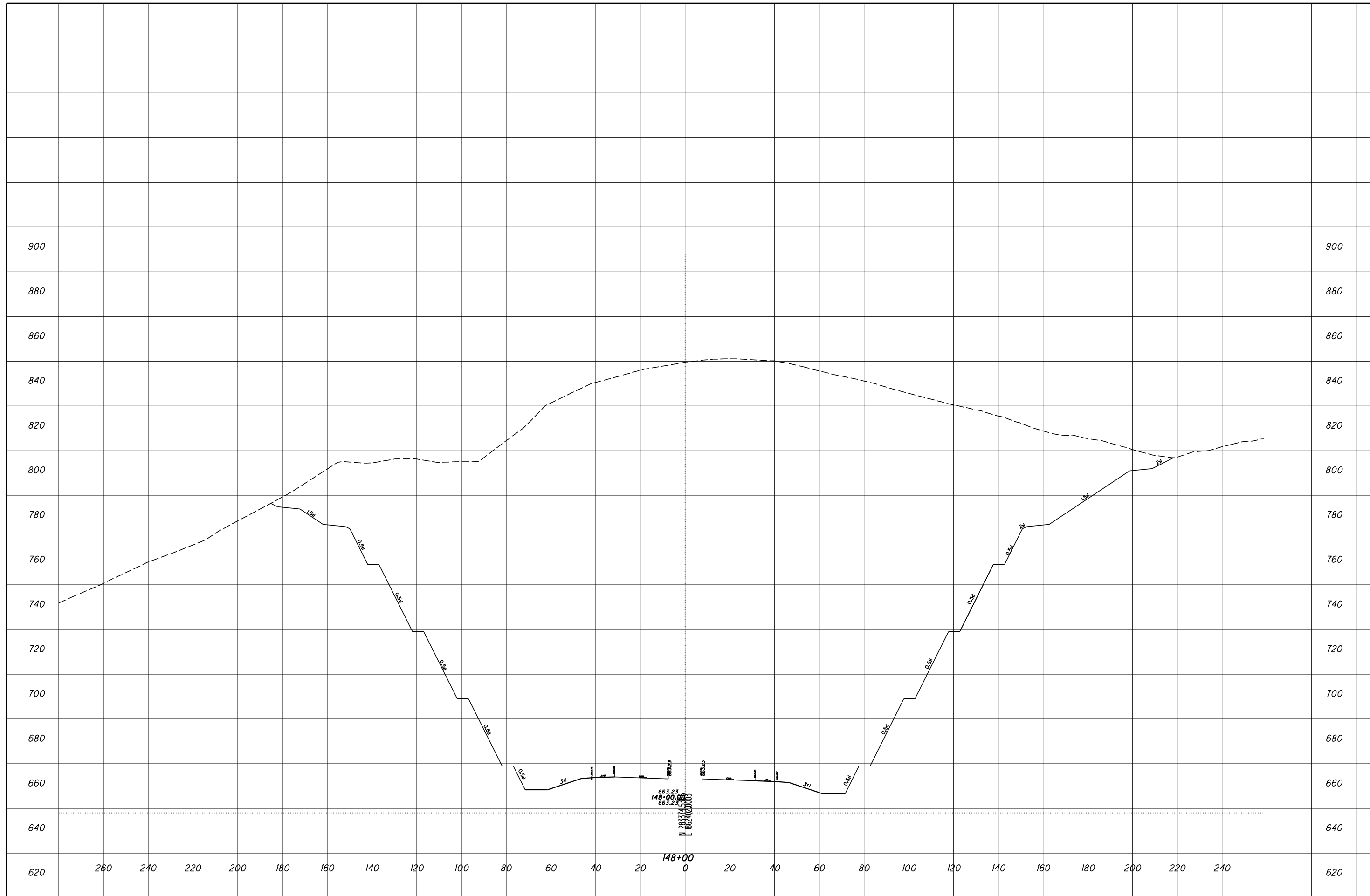
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 147+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 148+00

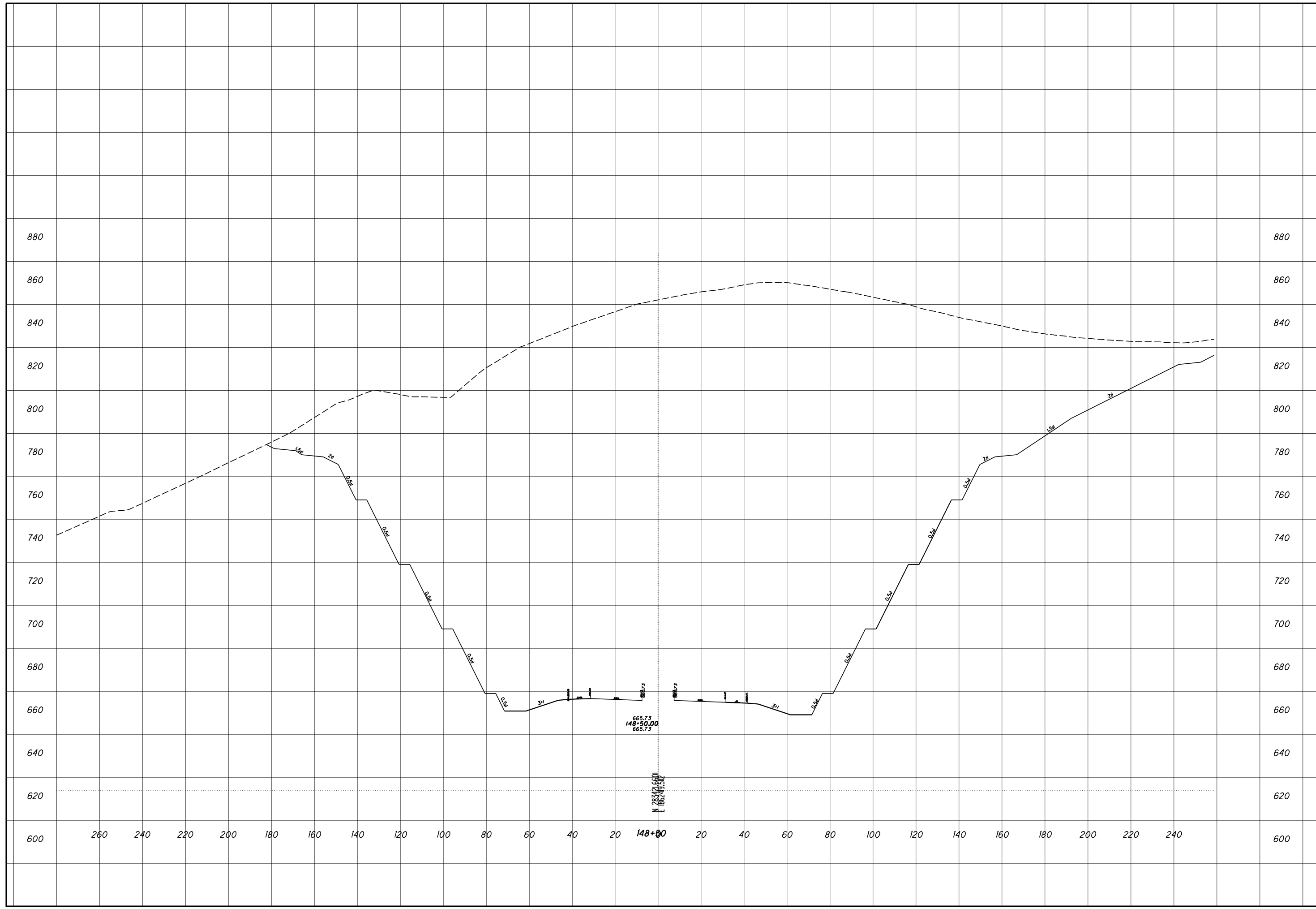
SCI-823-0.00

CHECKED

CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 148+50

SCI-823-0.00



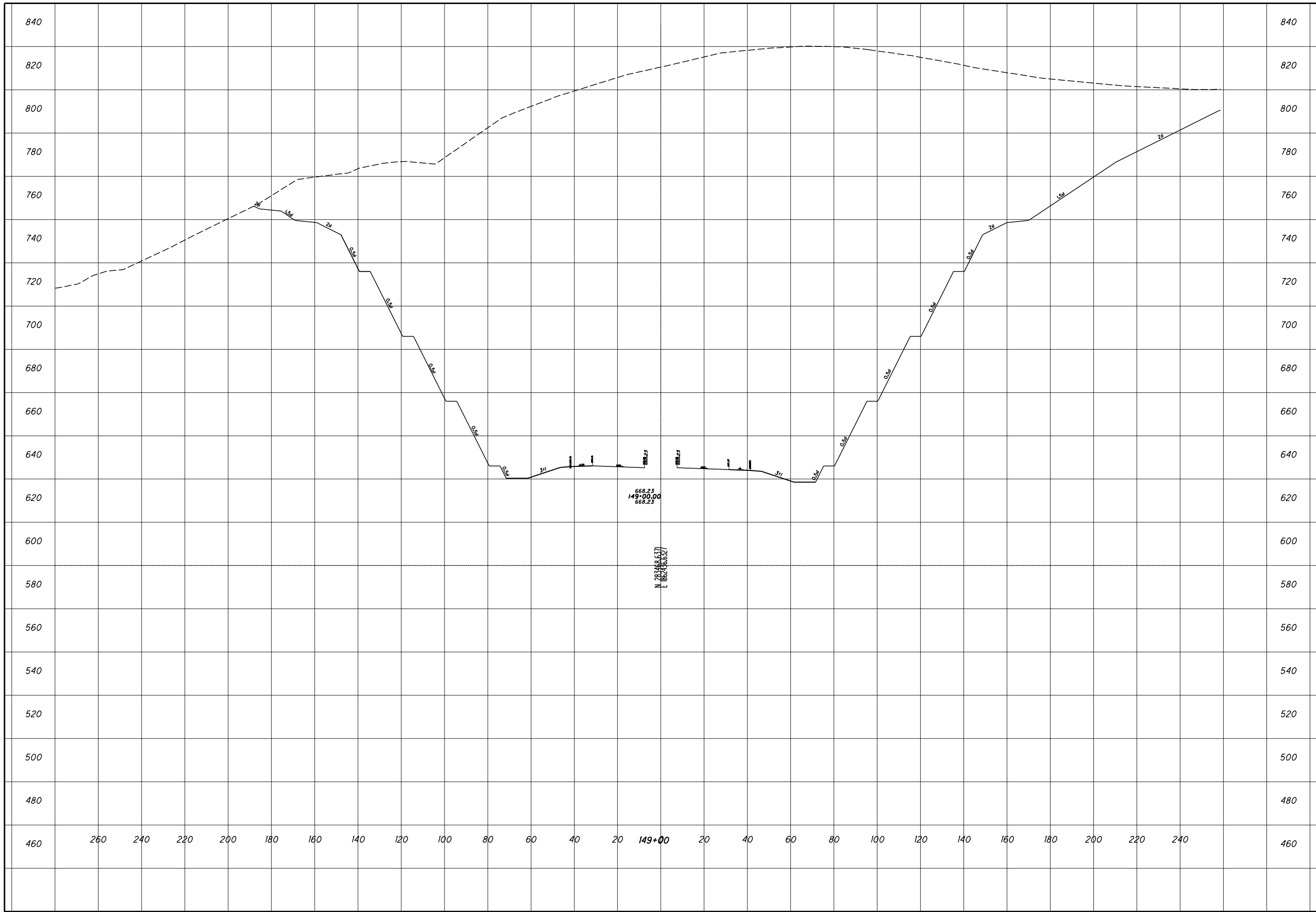
880
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660
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620
600

260 240 220 200 180 160 140 120 100 80 60 40 20 148+50 20 40 60 80 100 120 140 160 180 200 220 240

665.73
148+50.00
665.73

N 283.4216601
E 1862.1615102

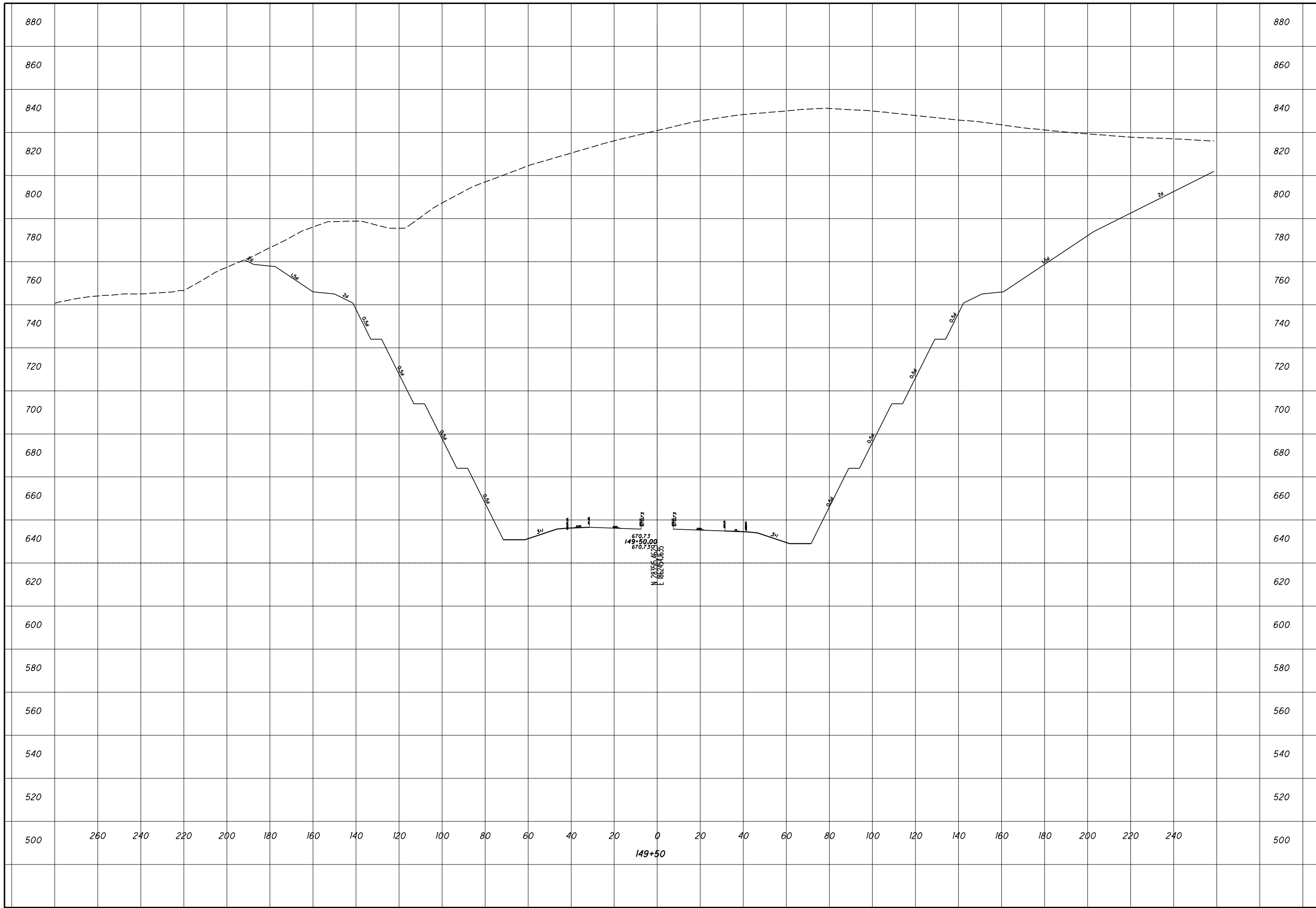


ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 149+00

SCI-823-0.00

21
69

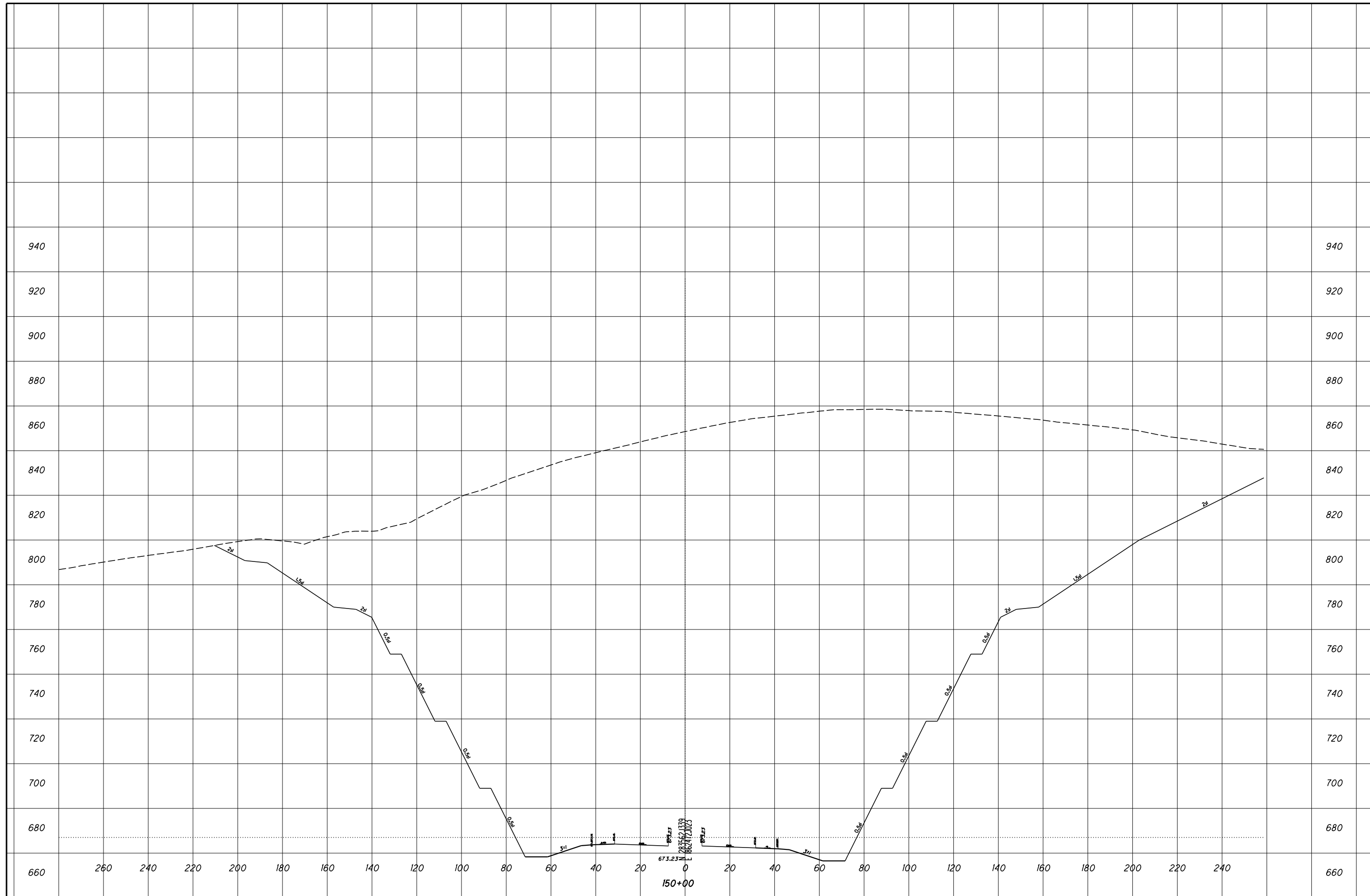
CHECKED



CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 149+50
SCI-823-0.00
 22
 69

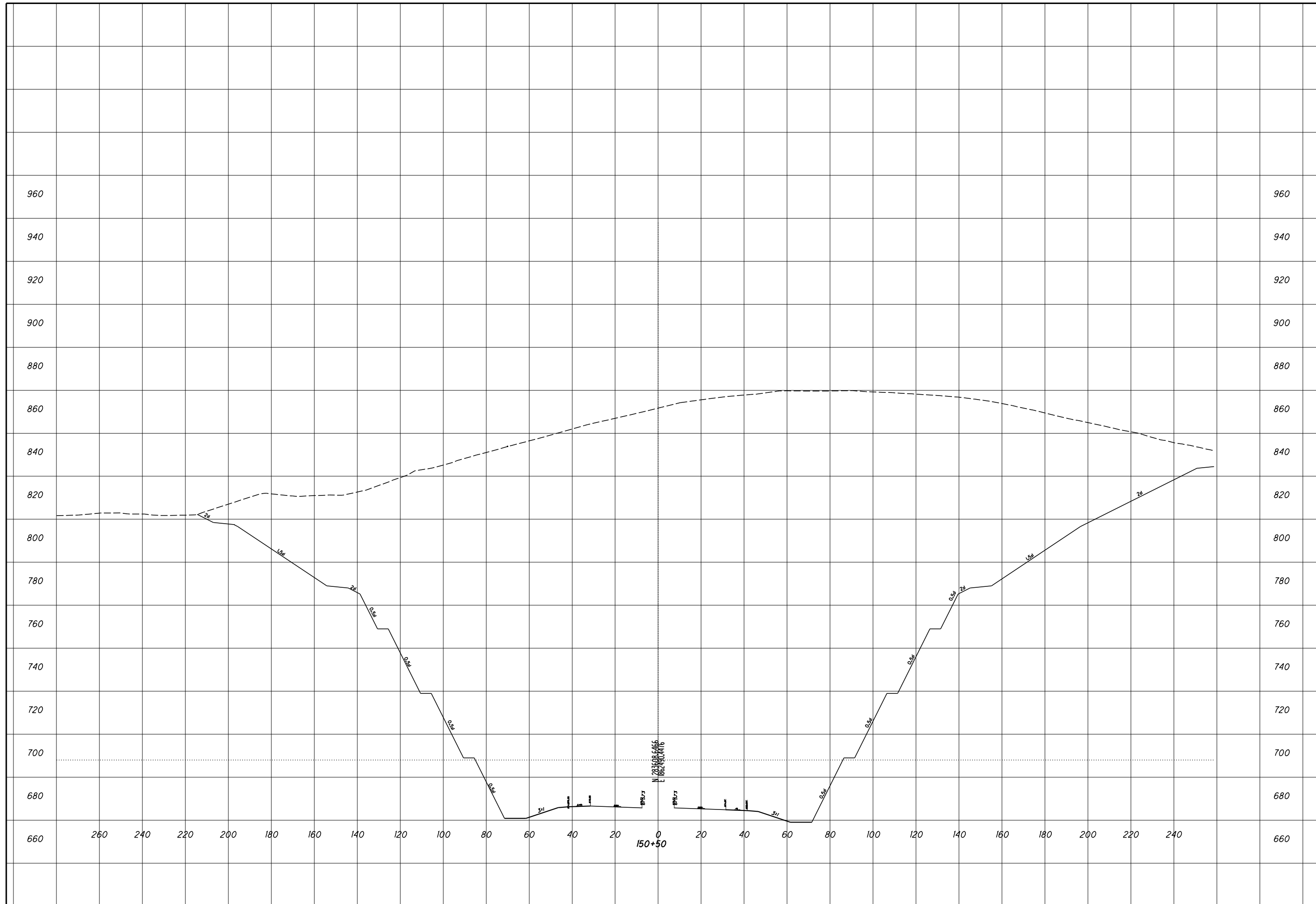
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 150+00

SCI-823-0.00



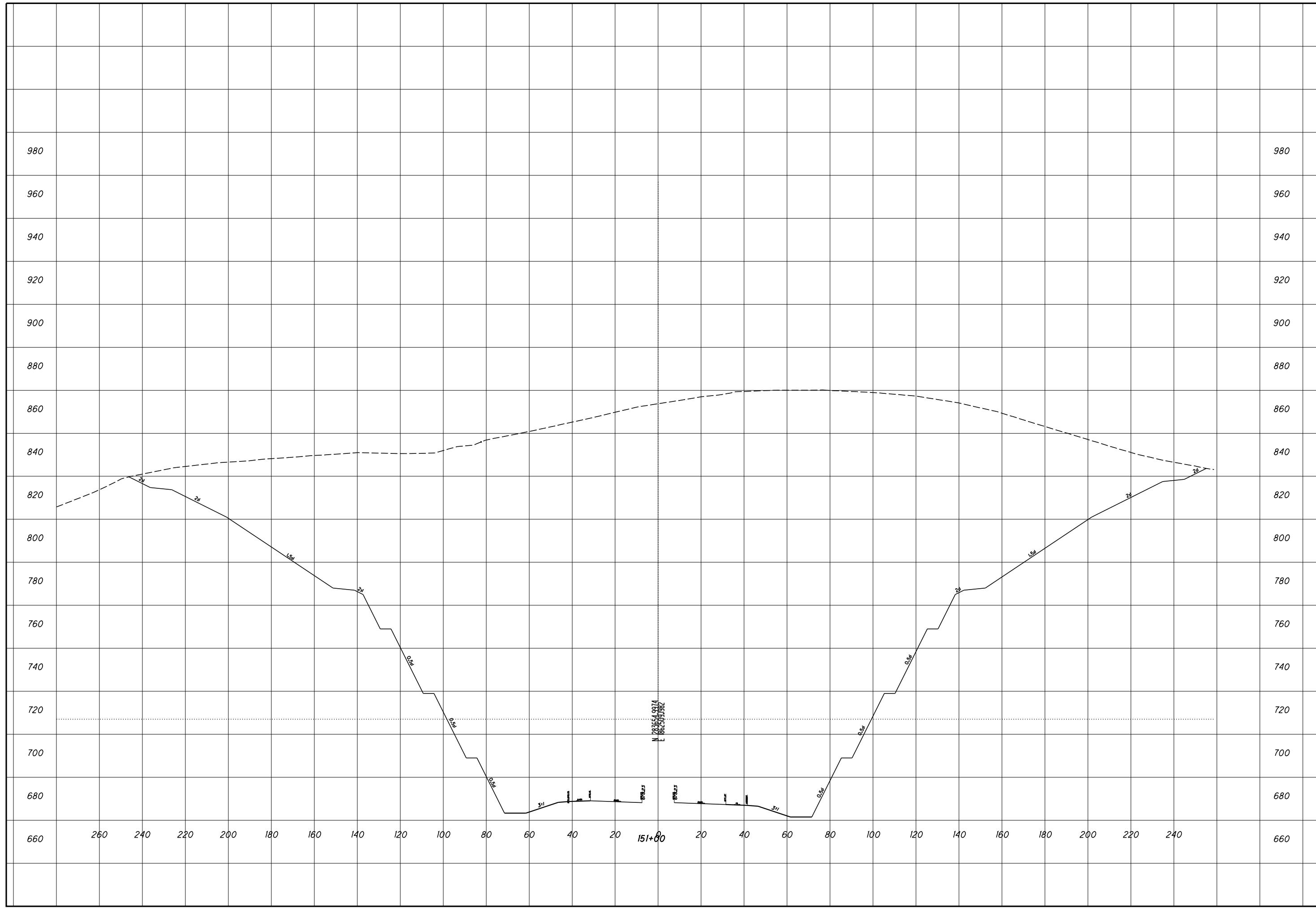
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 150+50

SCI-823-0.00

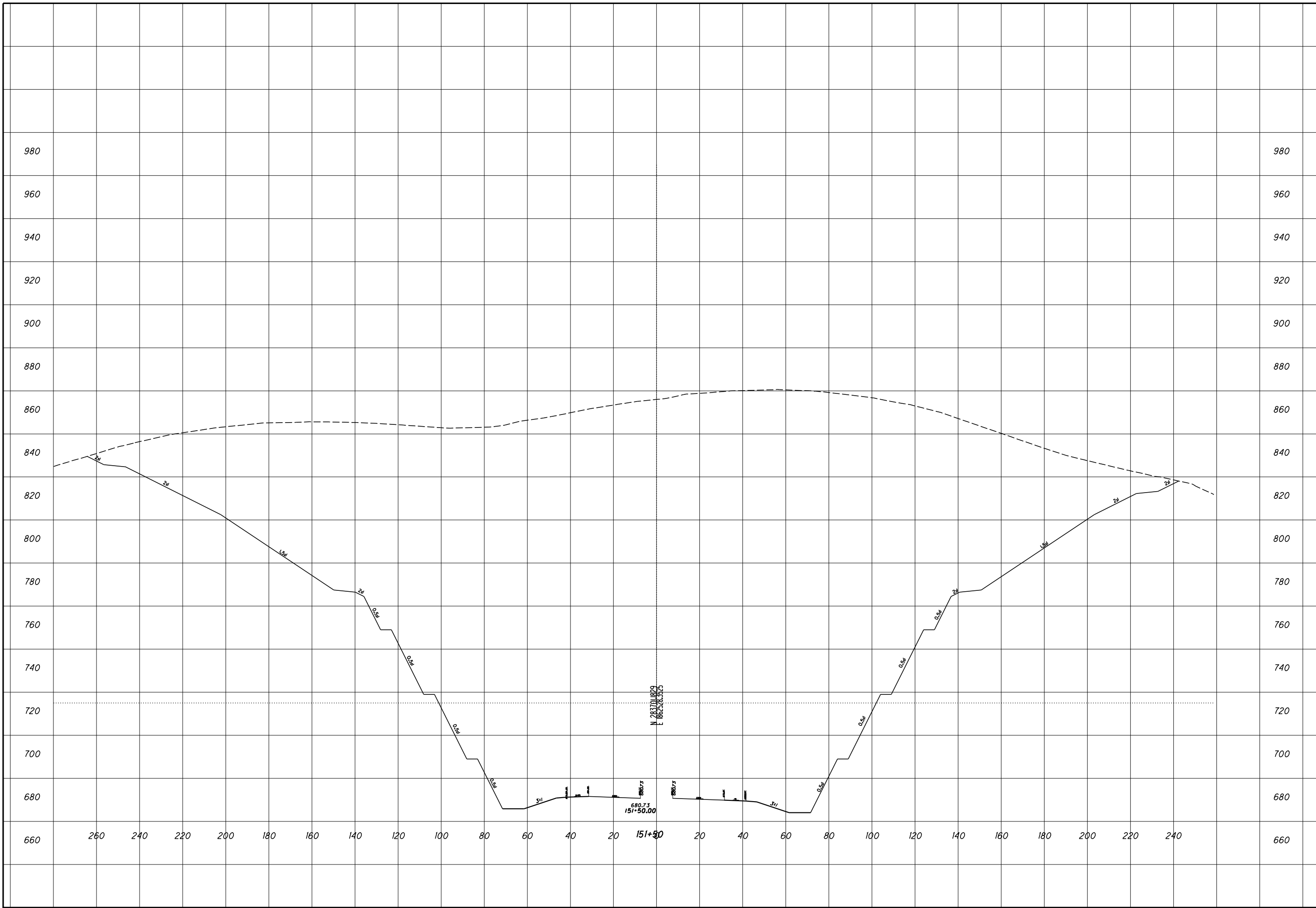


**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 151+00**

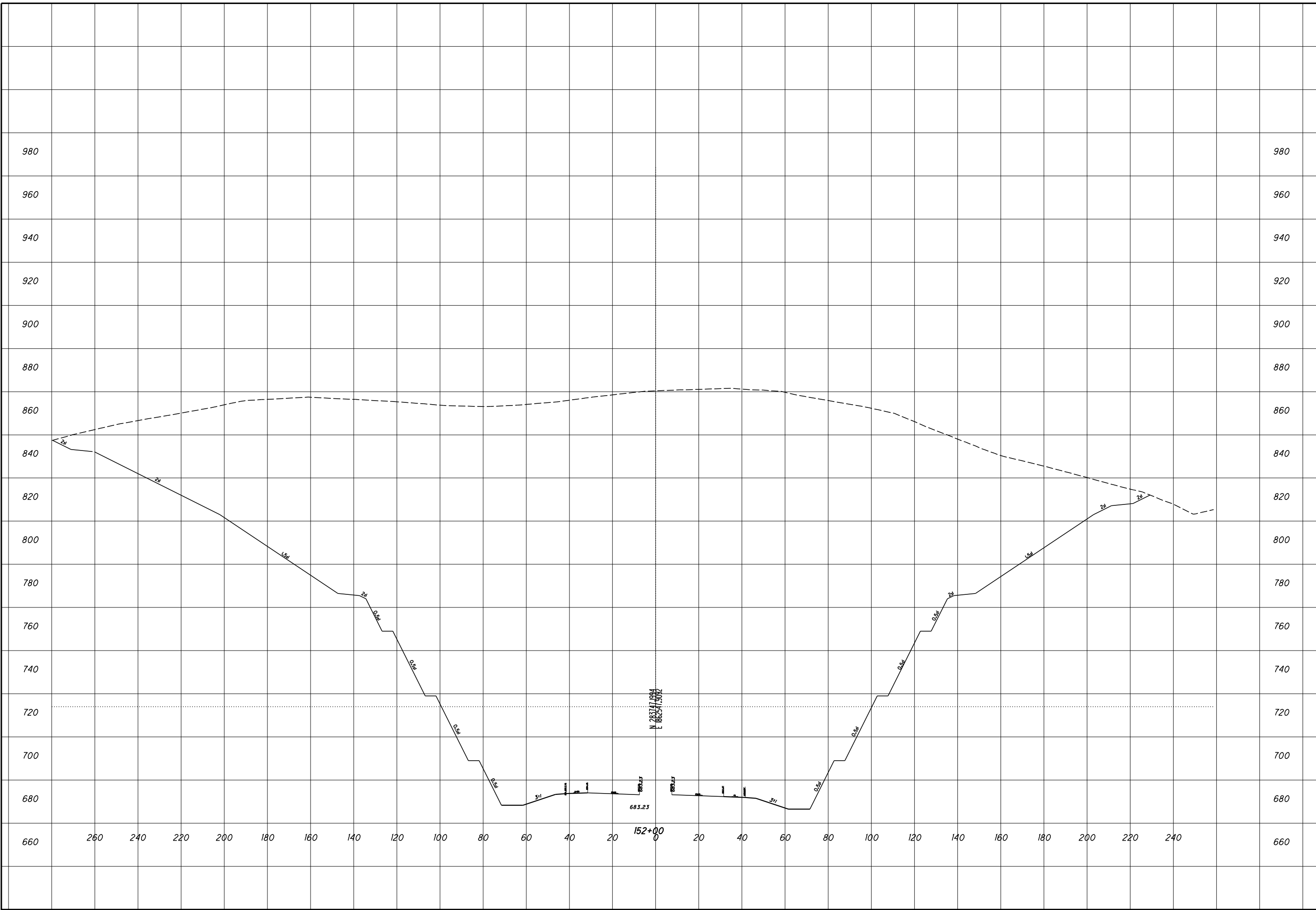
SCI-823-0.00



N 23.354, 997.4
E 106.599, 987.2



SCIENTIFIC DESIGN - ROCK CUT 3
STA 151+50
SCI-823-0.00
26
69
CHECKED

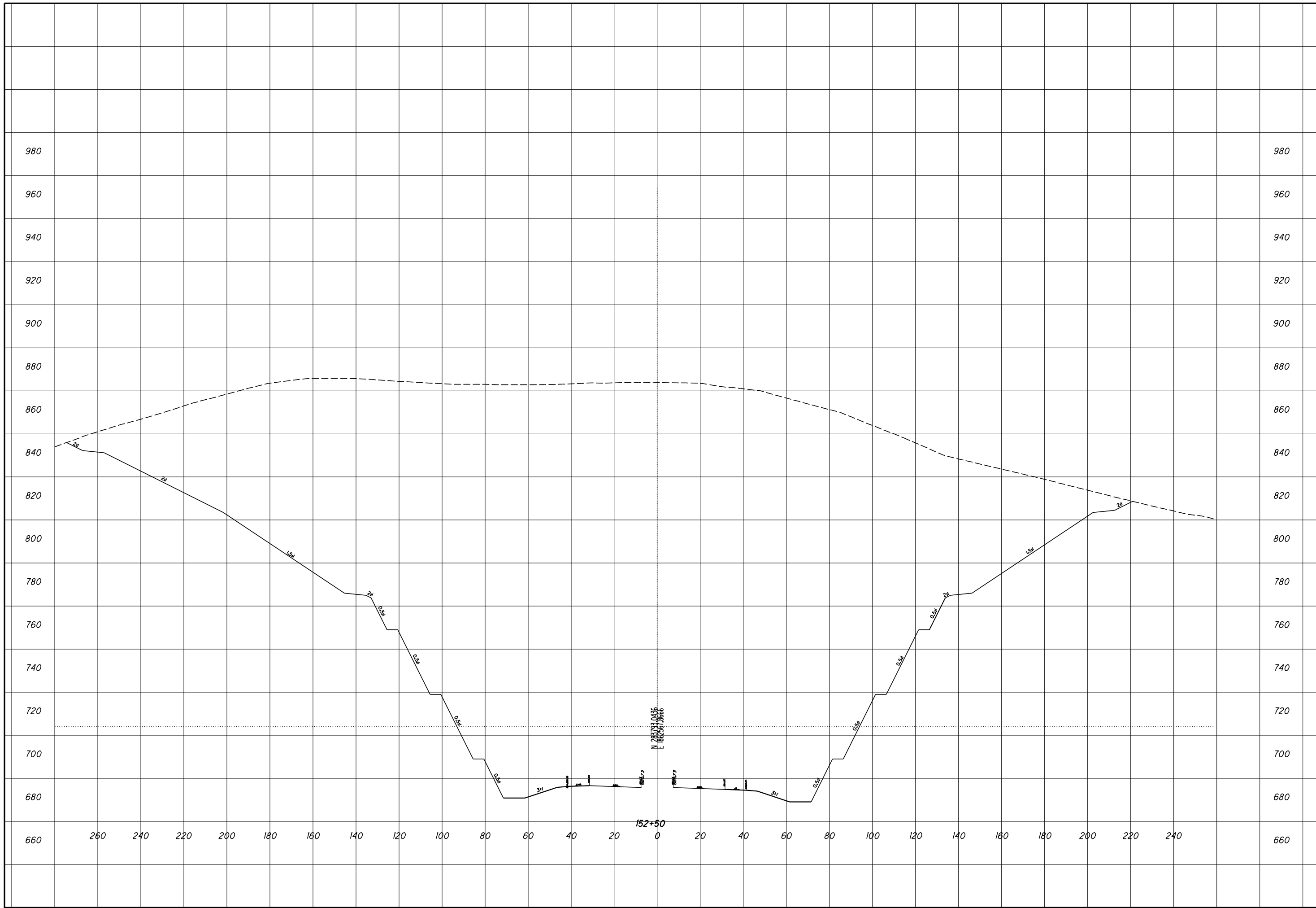


ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 152+00

SCI-823-0.00

27
69

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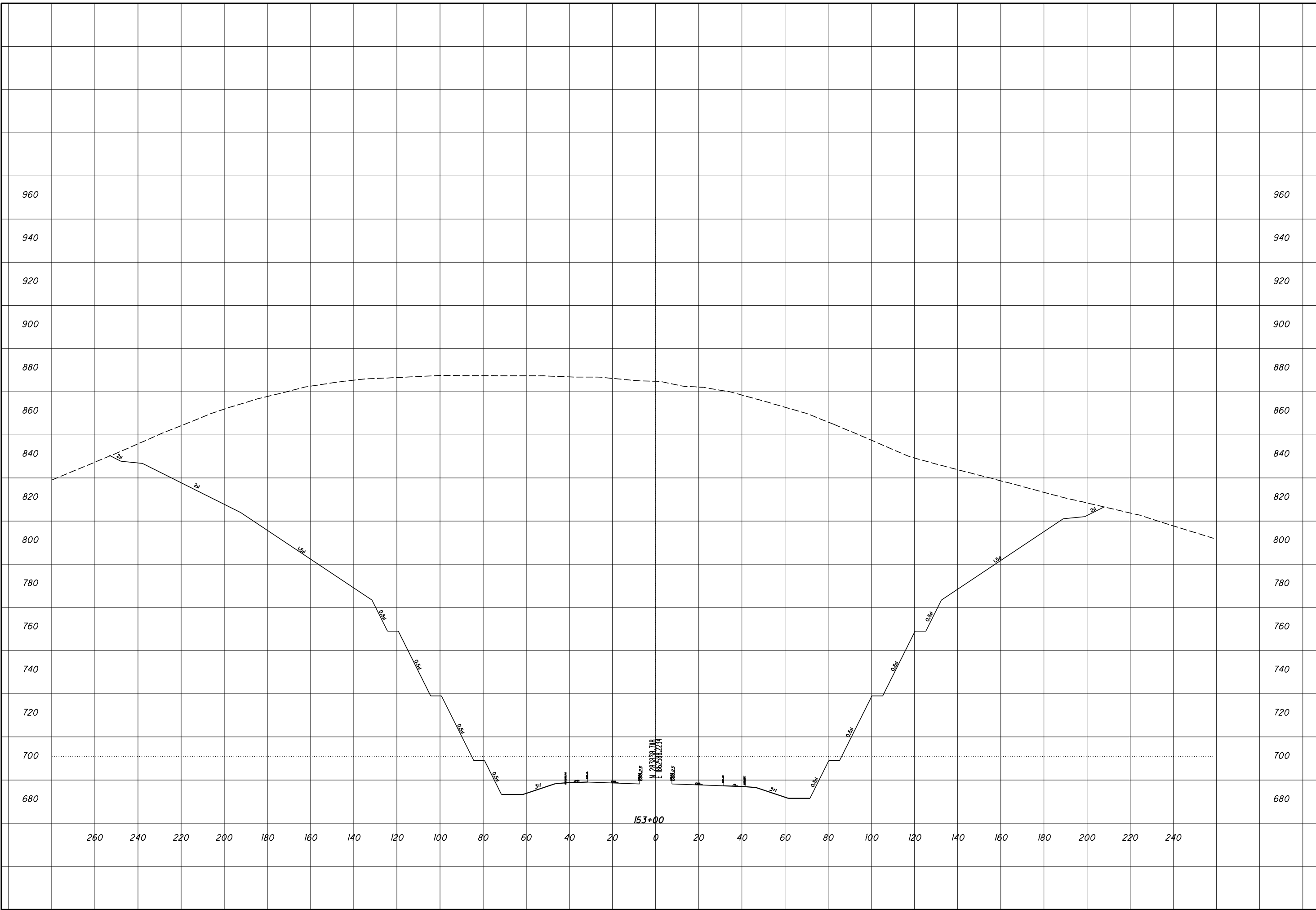
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 152+50

SCI-823-0.00

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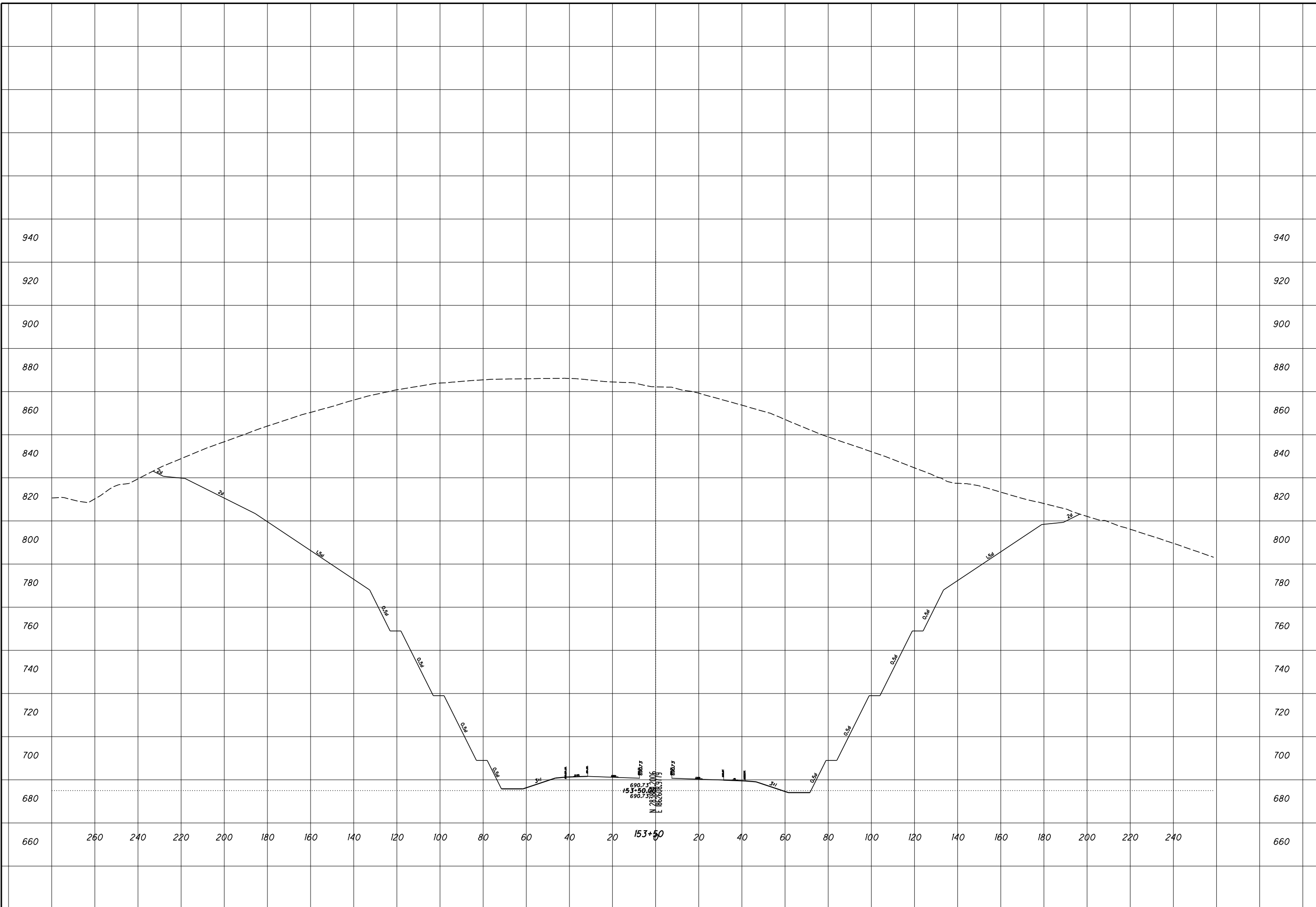
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 153+00

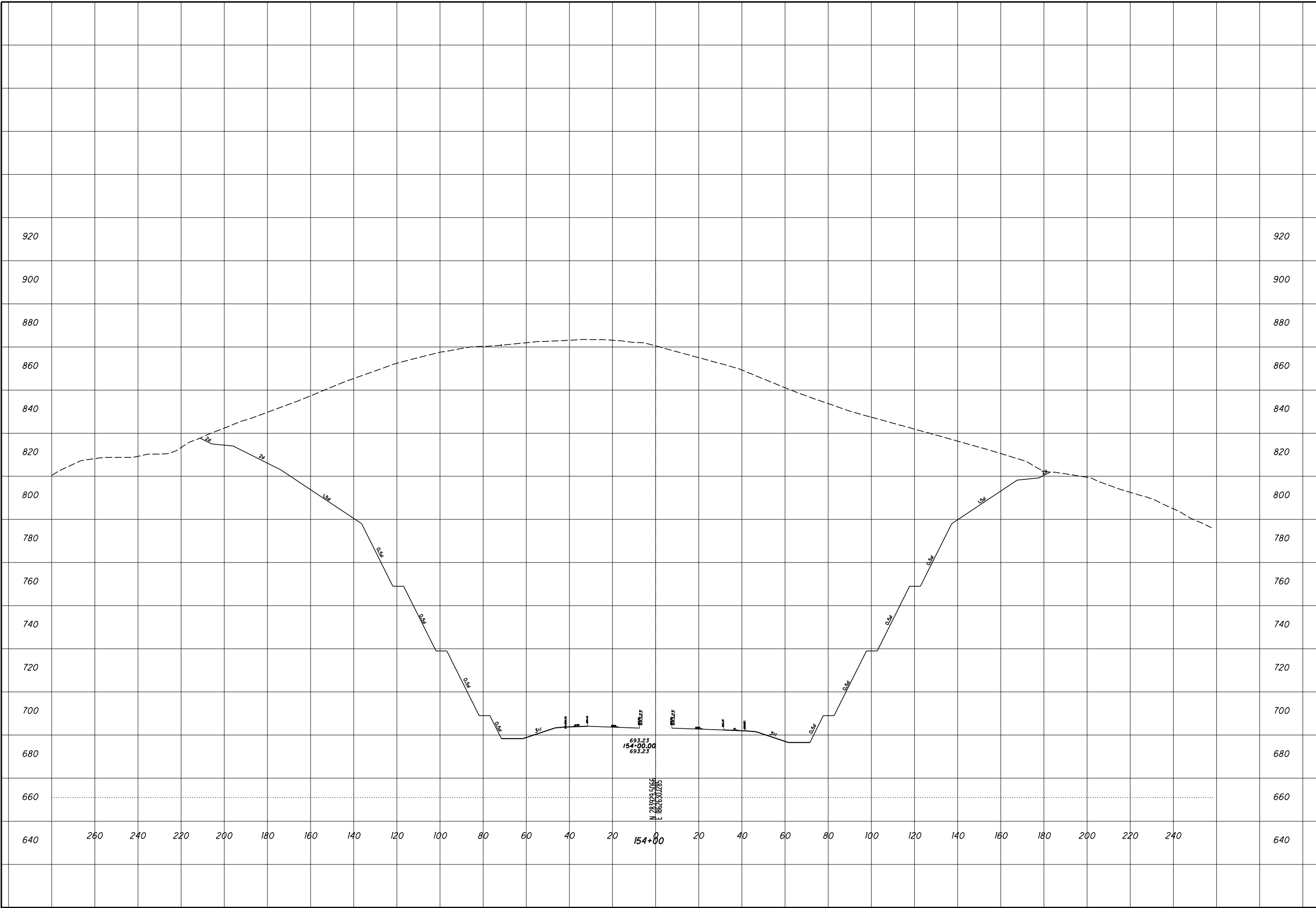
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 153+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 154+00

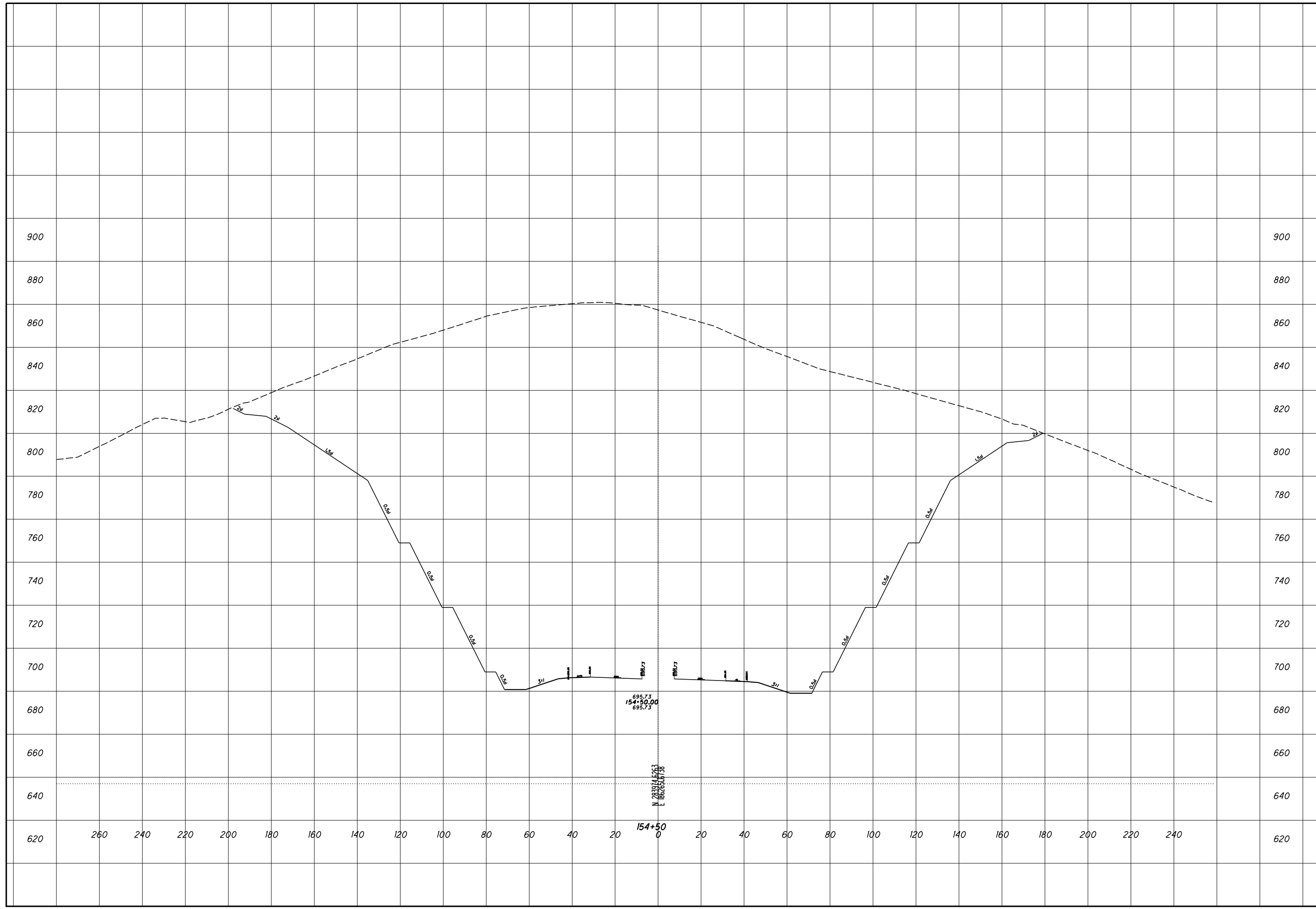
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31
69

CHECKED

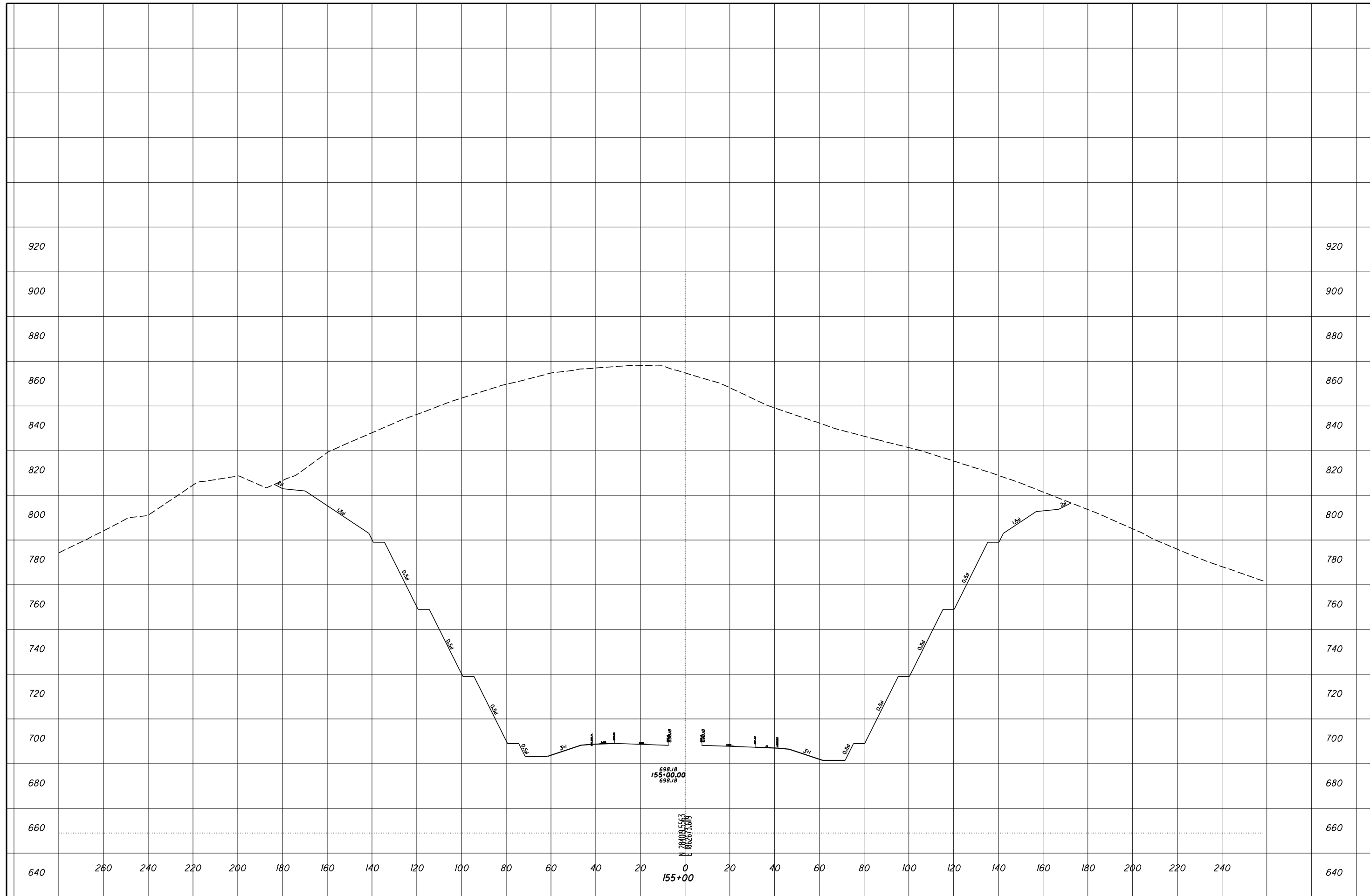
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 154+50

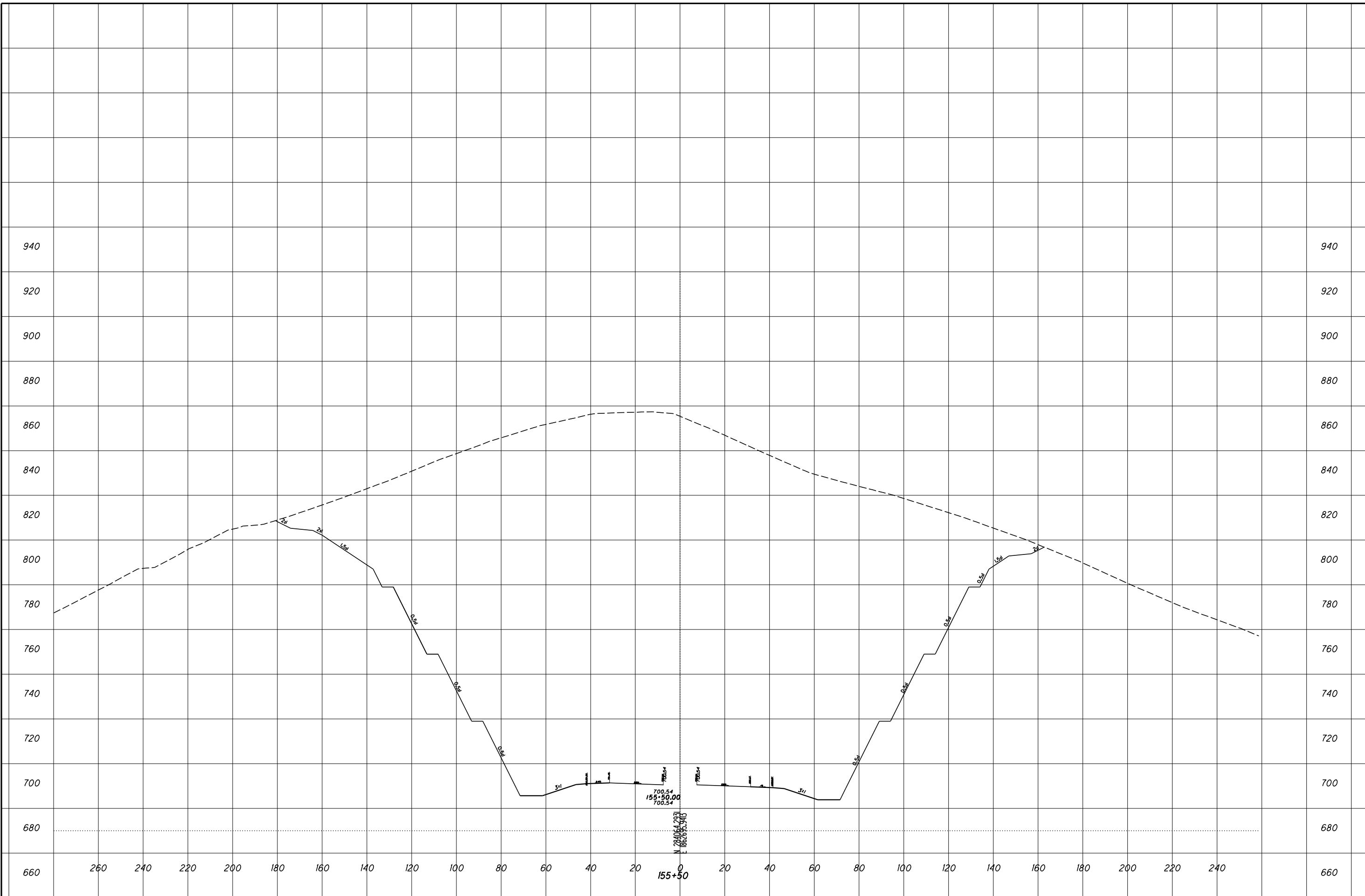
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 155+00

SCI-823-0.00



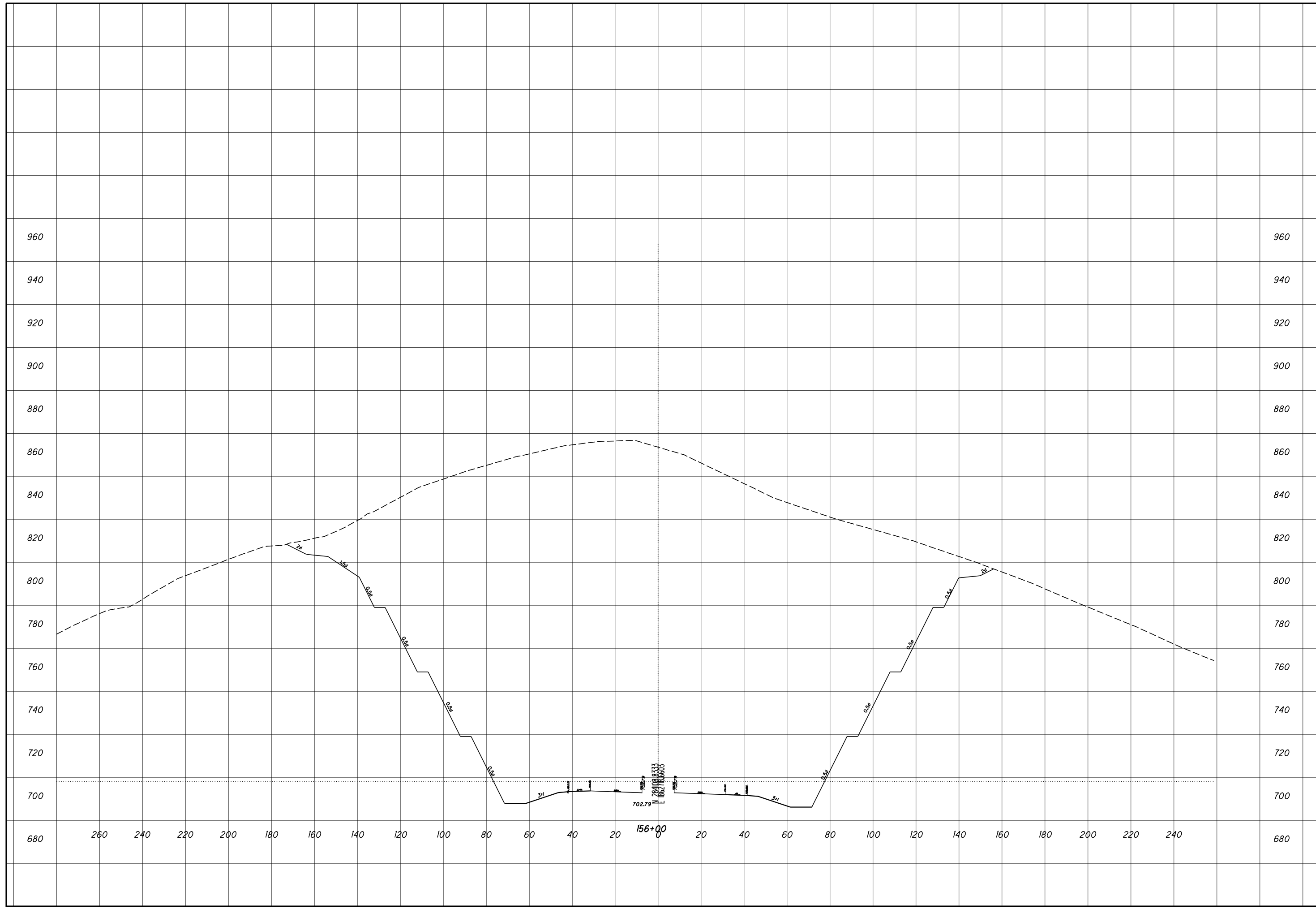


ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 155+50

CHECKED

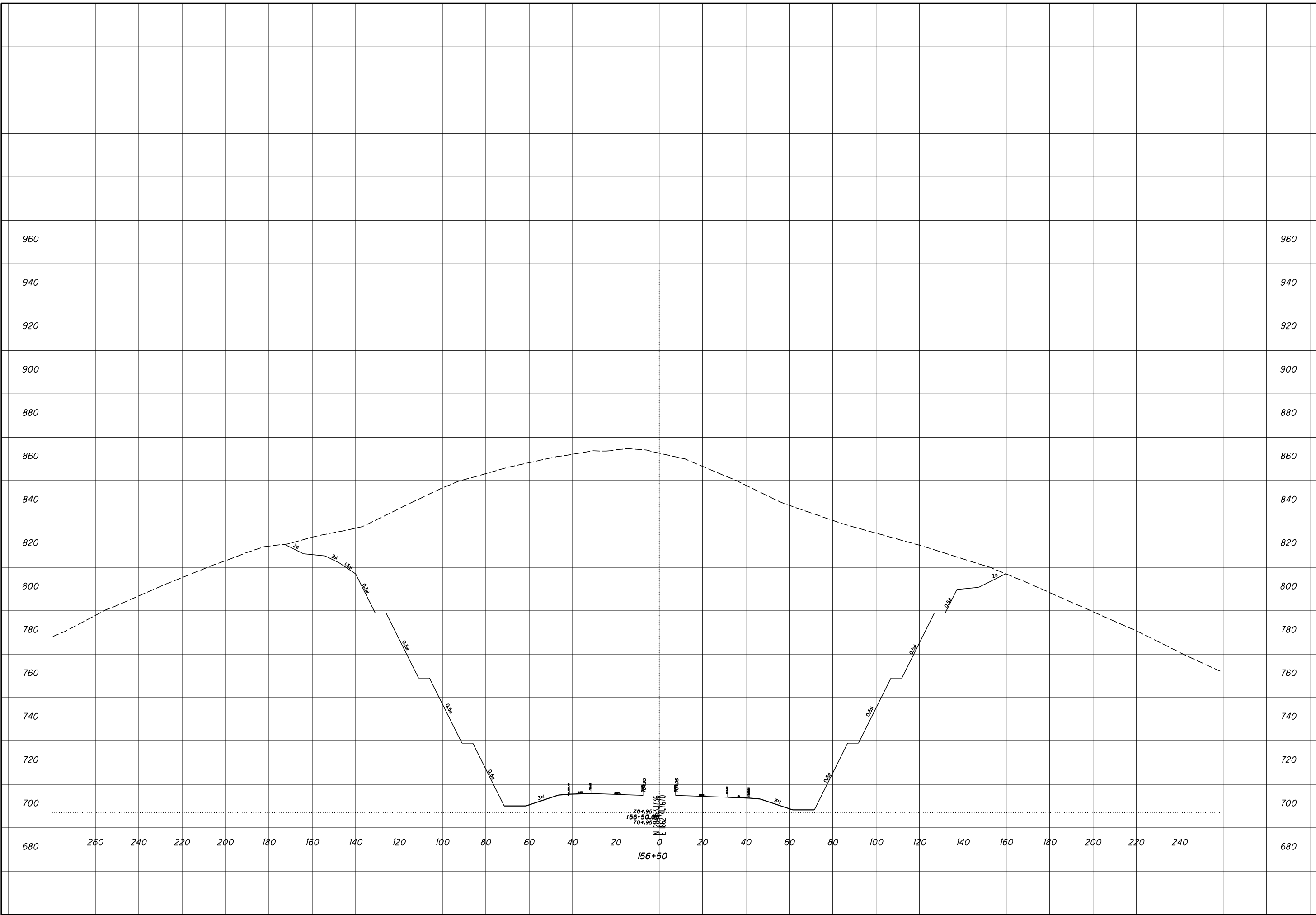
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 156+00

SCI-823-0.00



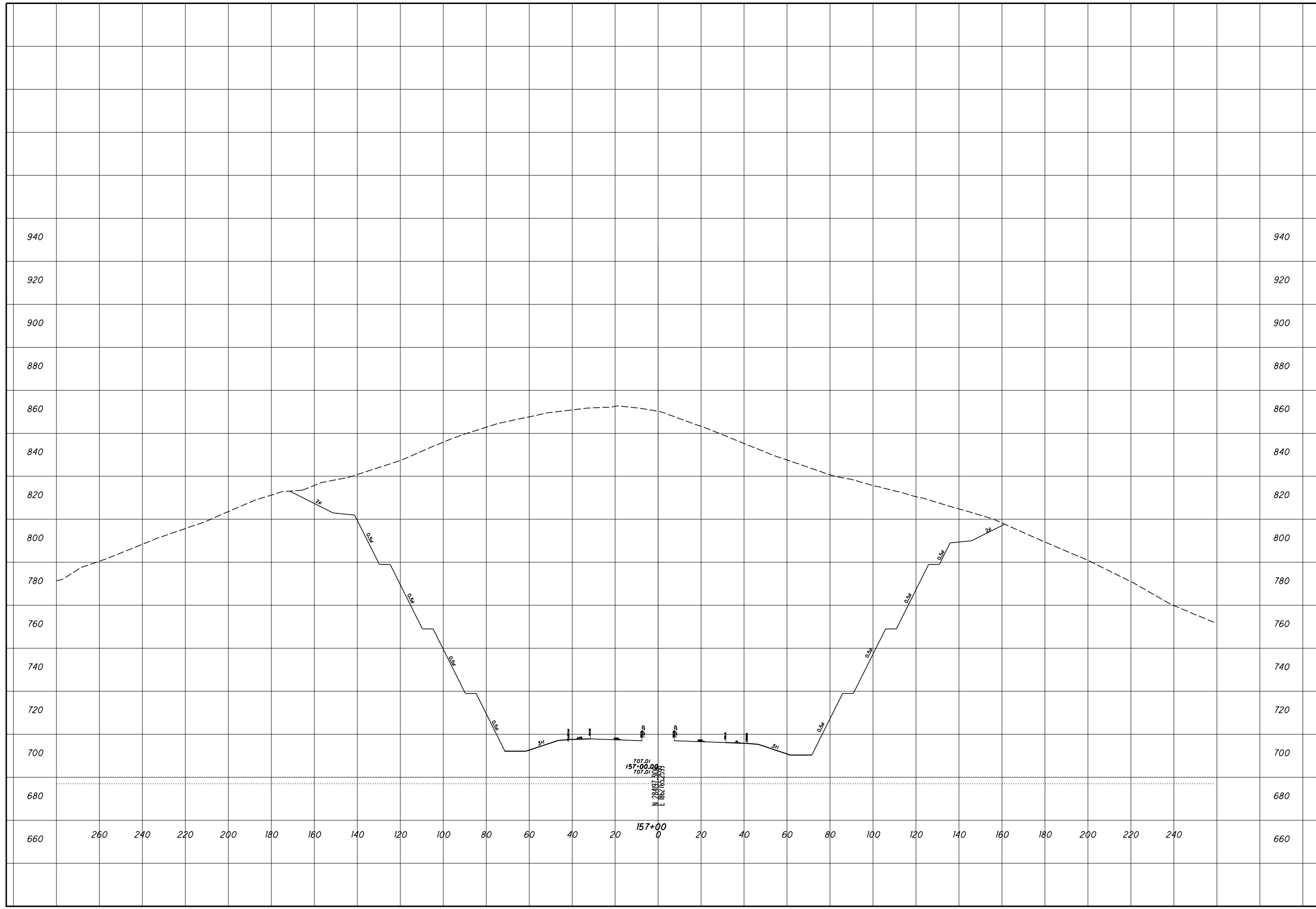
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 156+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 157+00

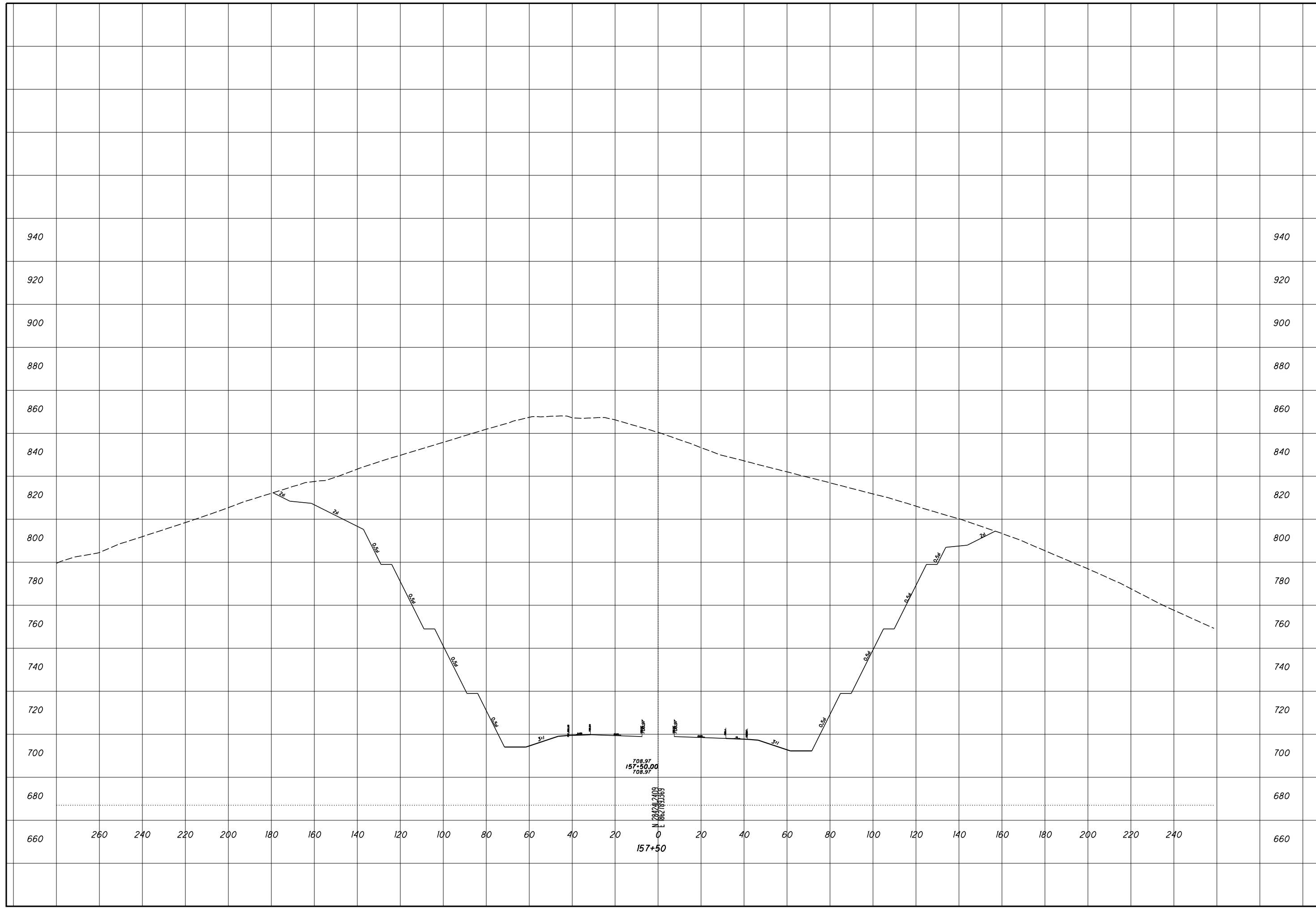
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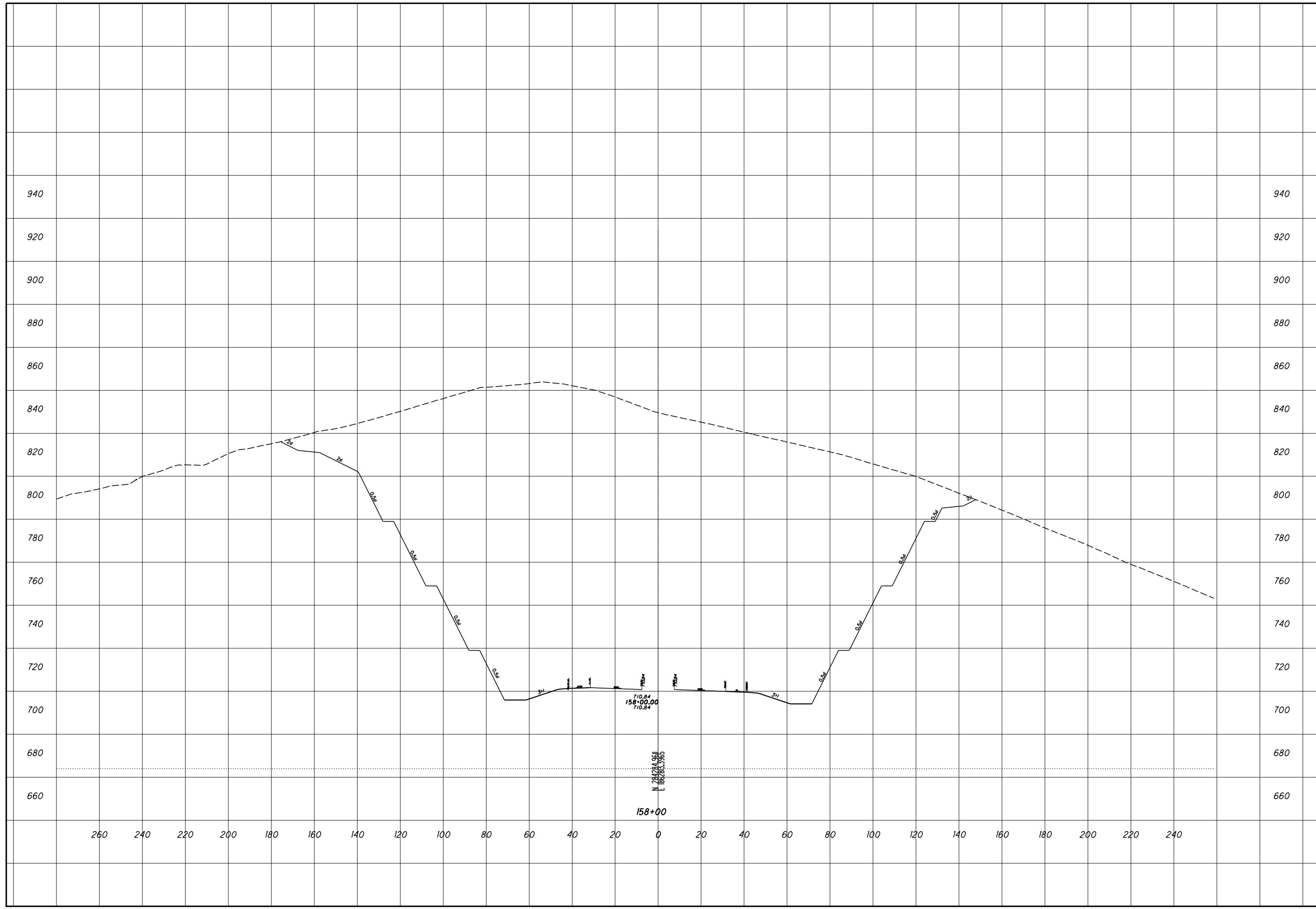
**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 157+50**

SCI-823-0.00



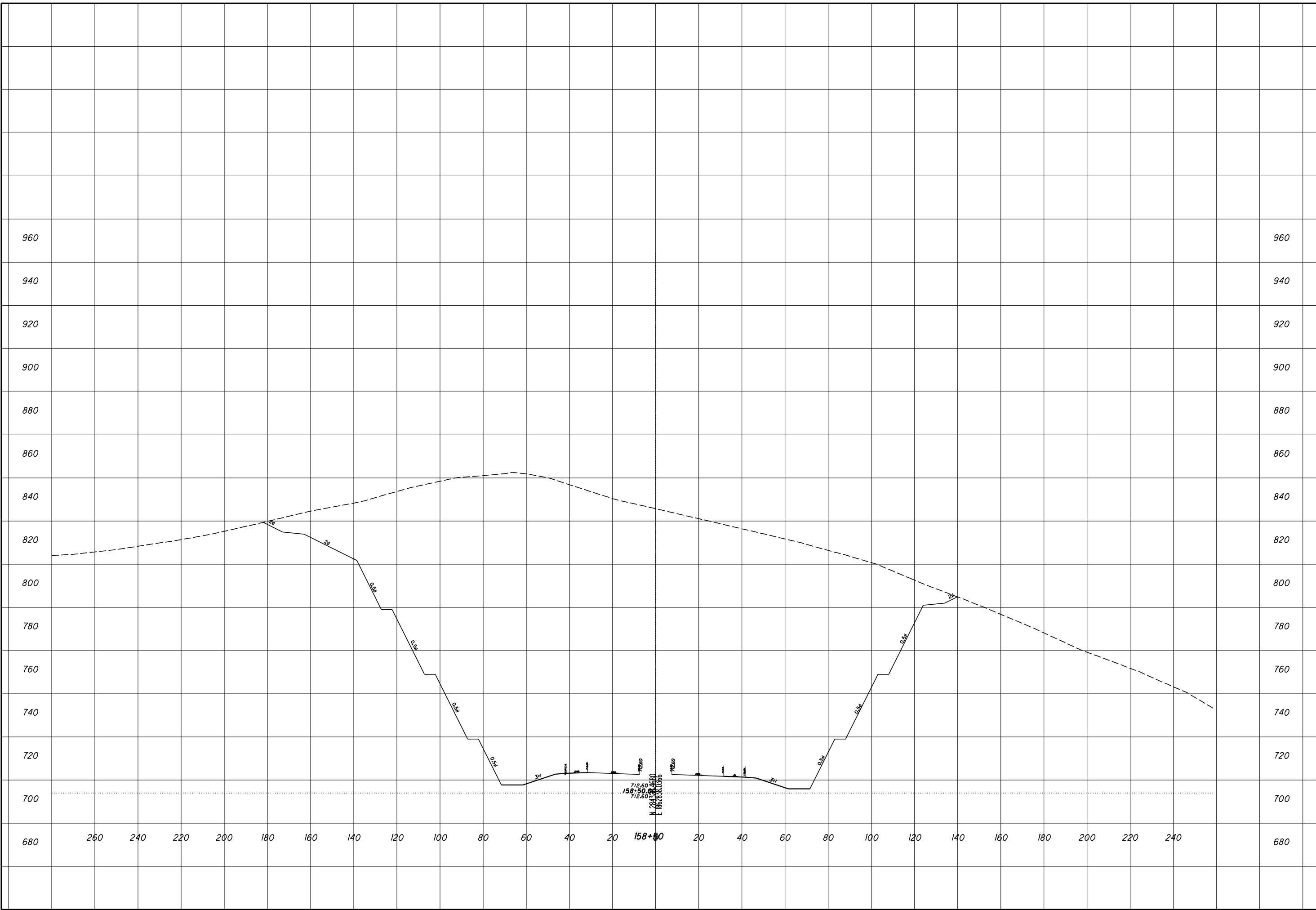
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 158+00

SCI-823-0.00



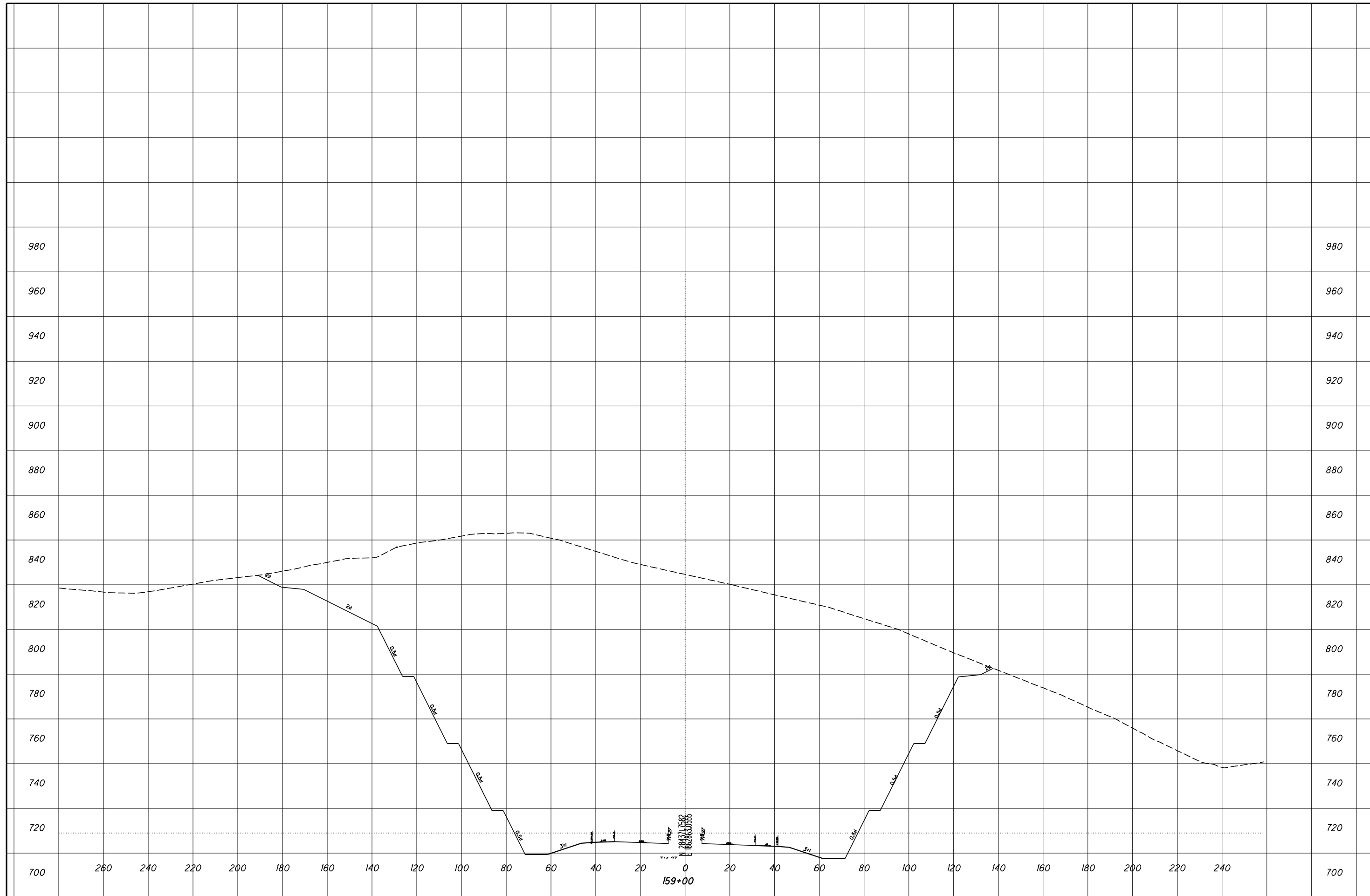
**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 158+50**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 159+00

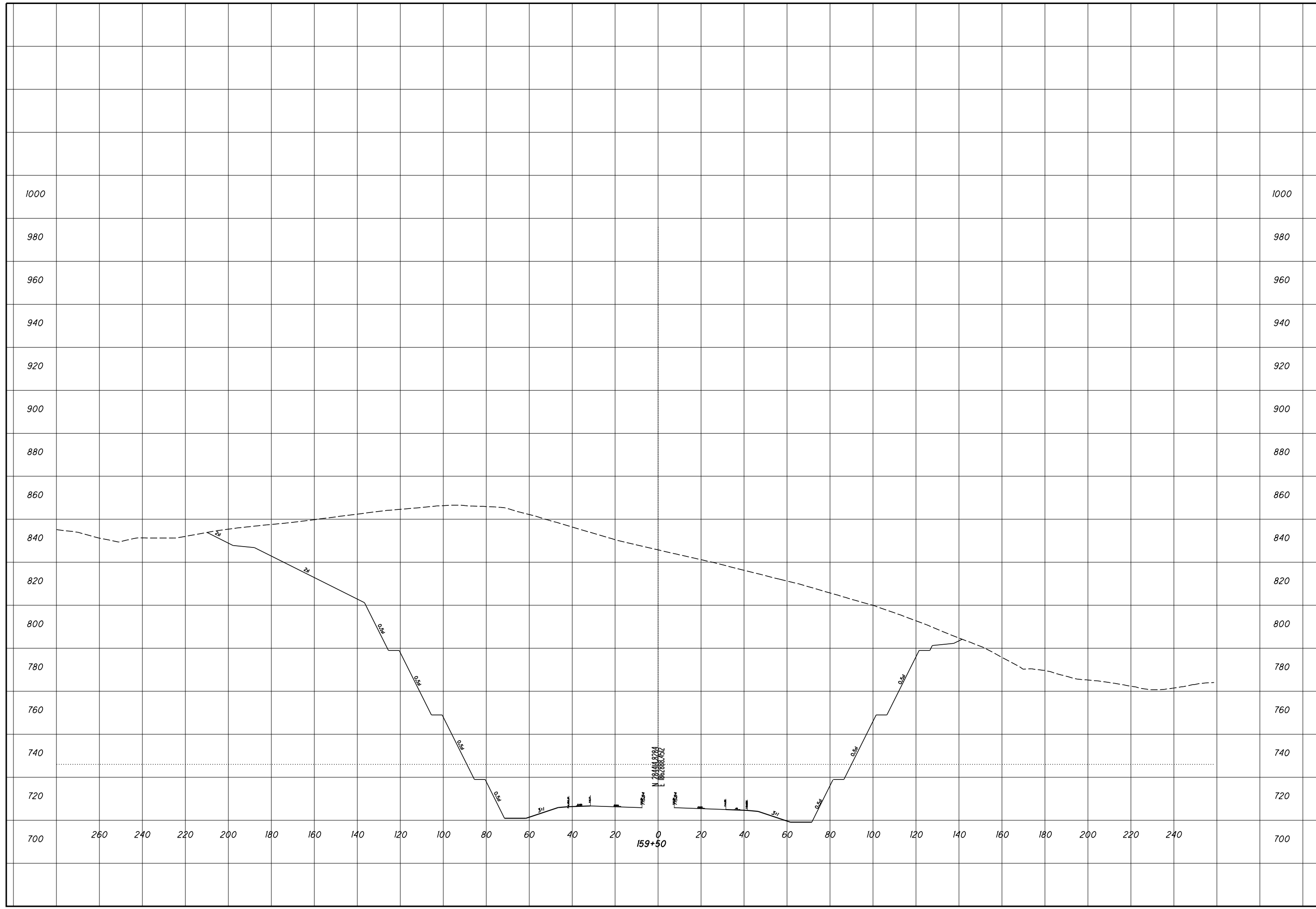
SCI-823-0.00



CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 159+50

SCI-823-0.00



1000
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960
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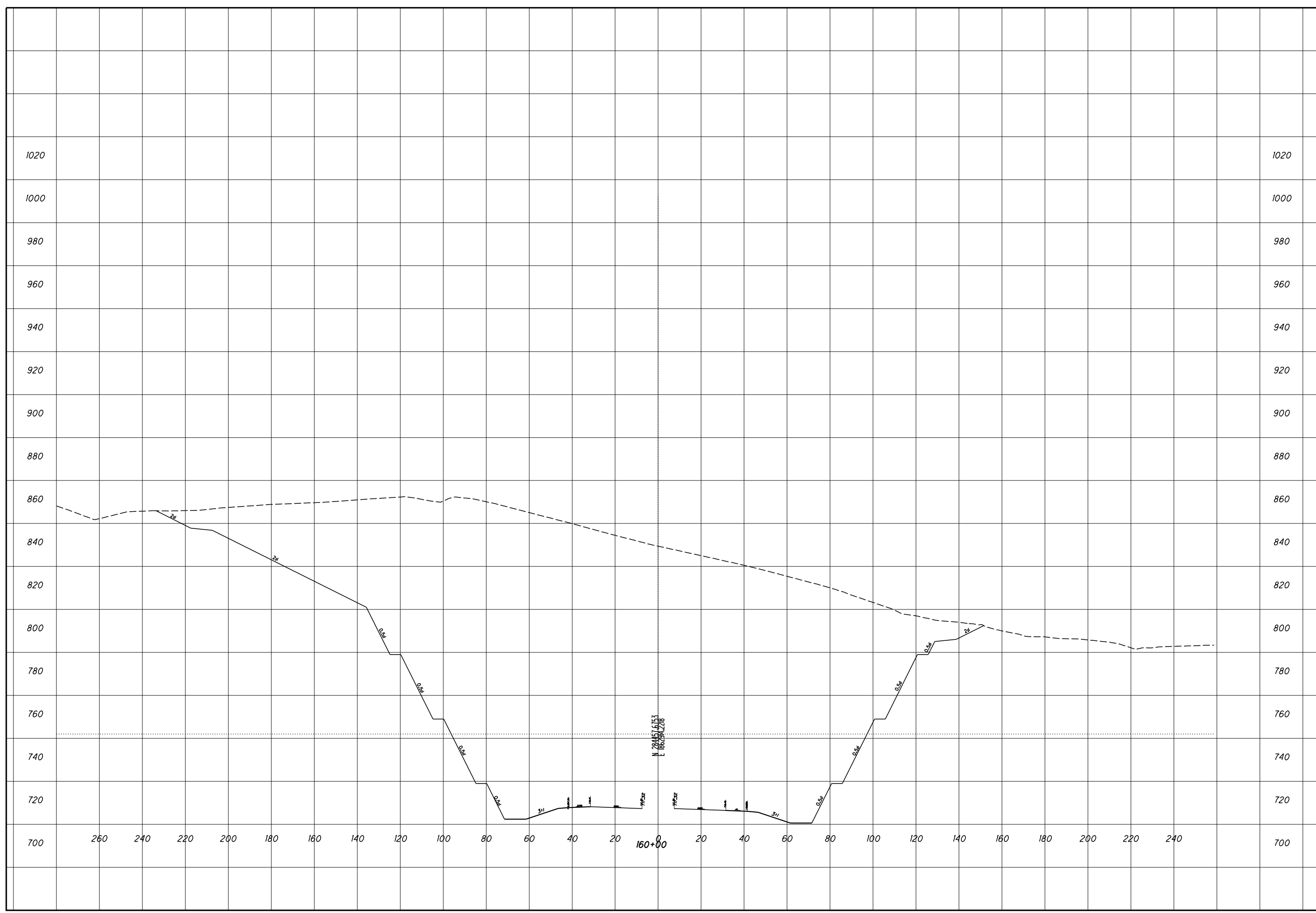
1000
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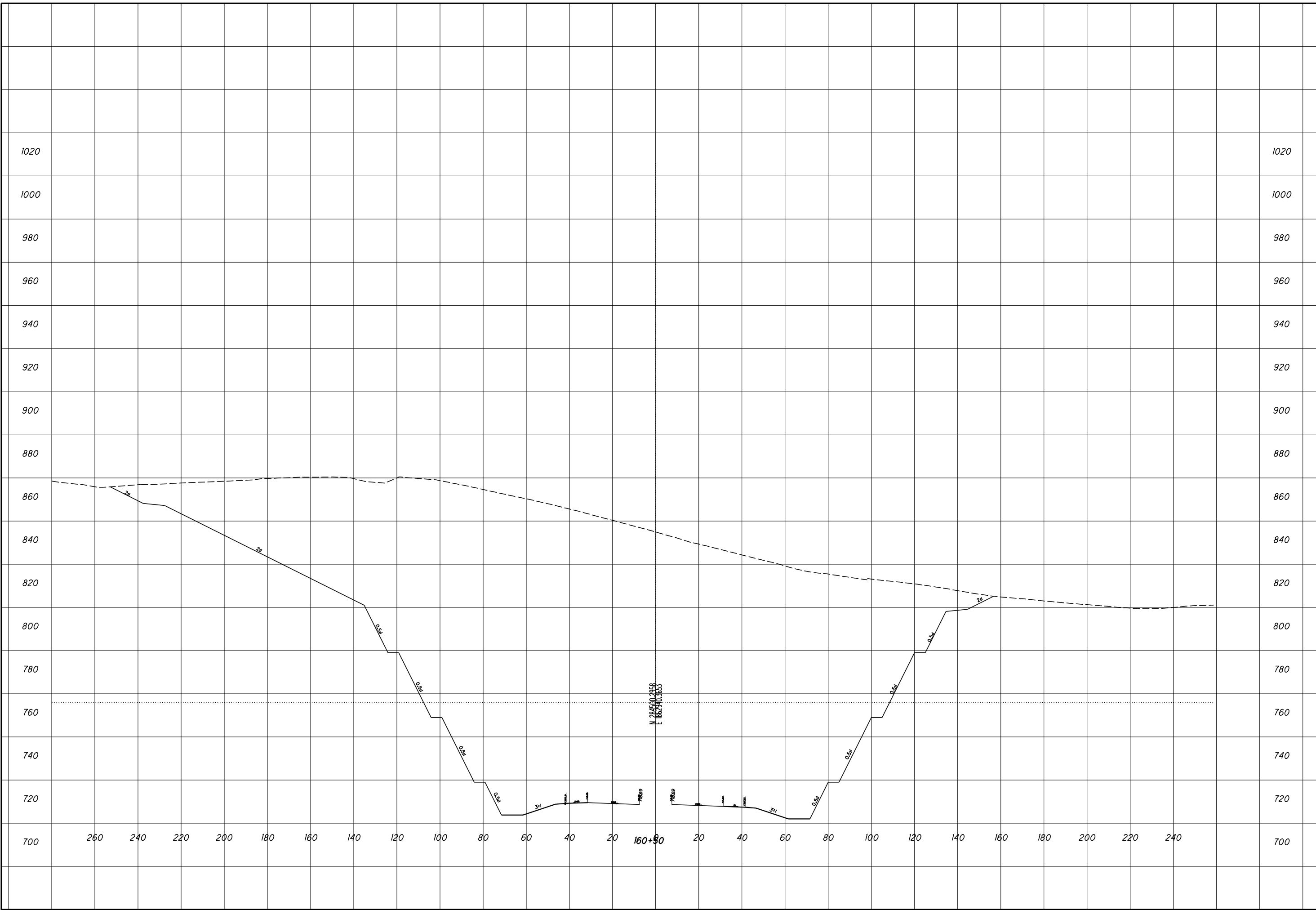
260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240

159+50
N 284.46, 8.224
E 146.888, 7.912

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 160+00

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 160+50

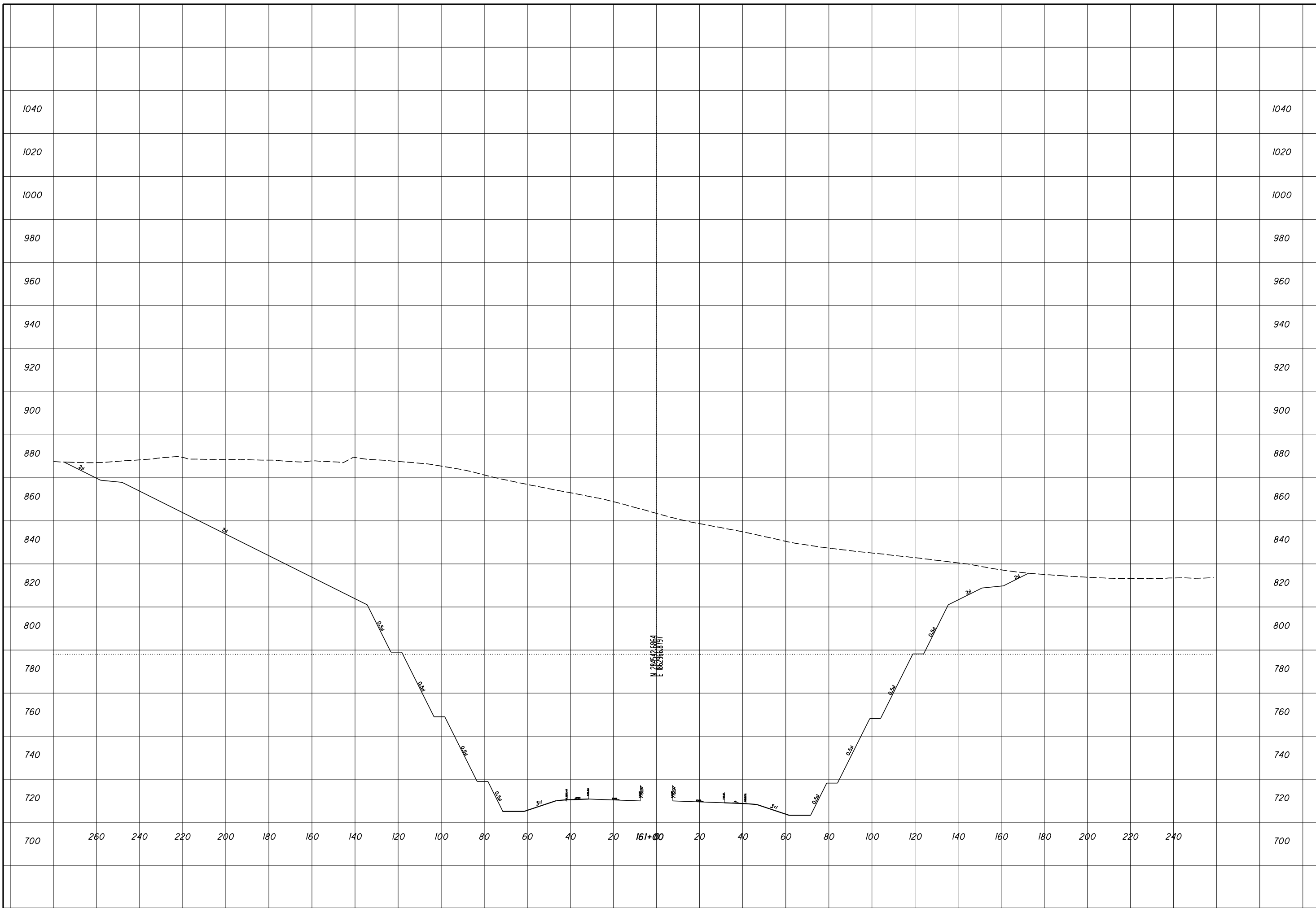
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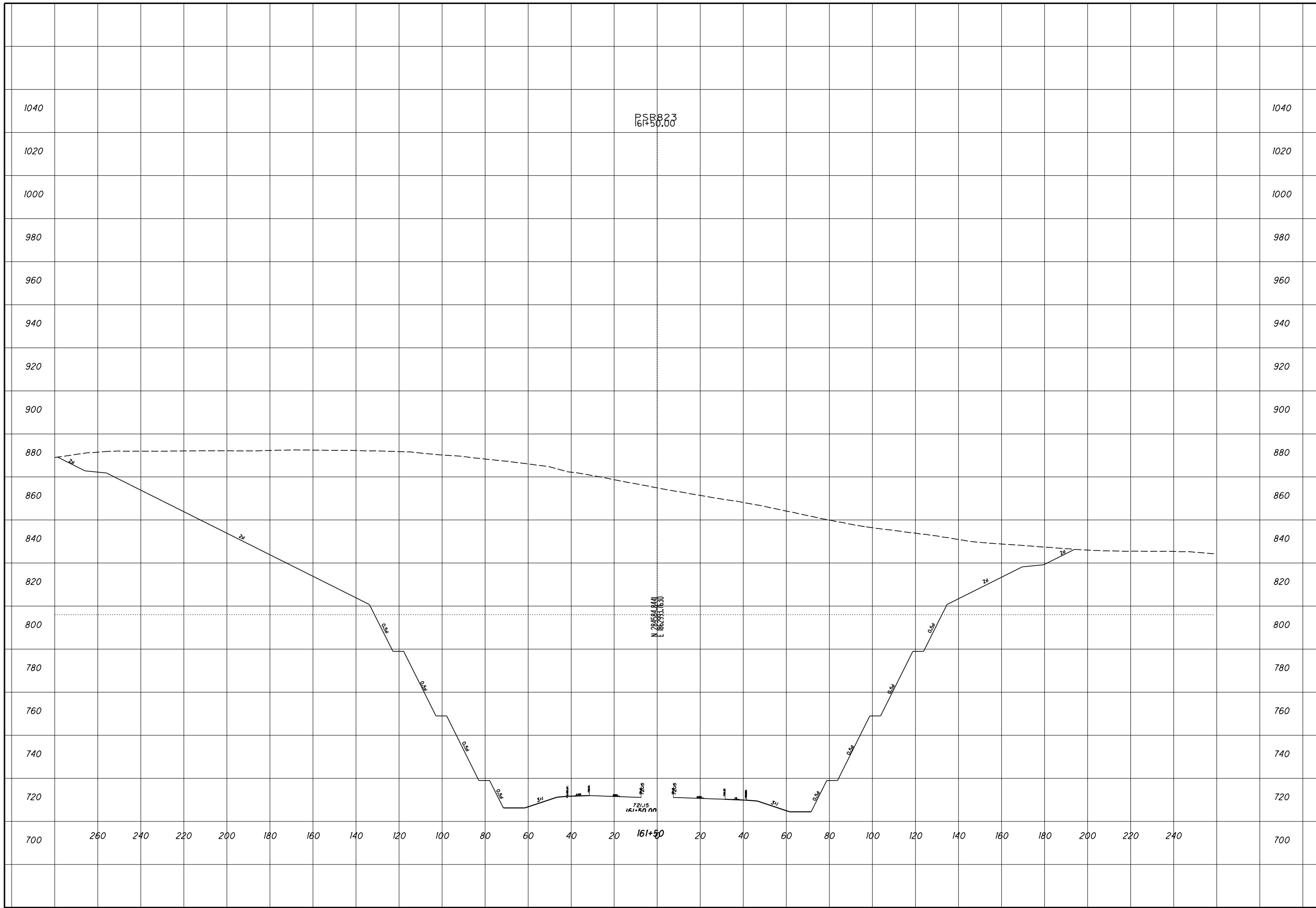
44
69

CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 161+00**

SCI-823-0.00

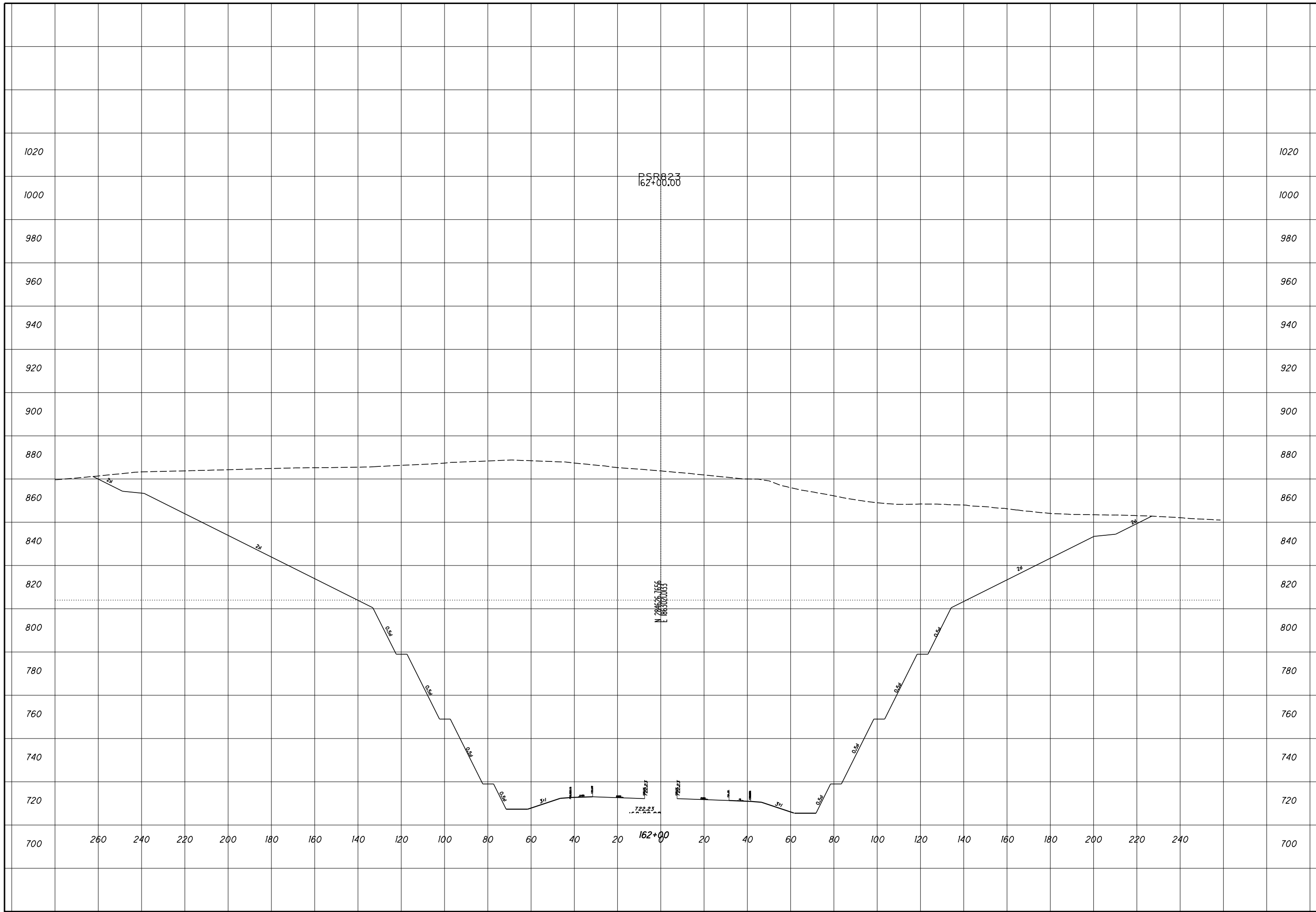




ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 161+50

SCI-823-0.00

CHECKED



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 162+00

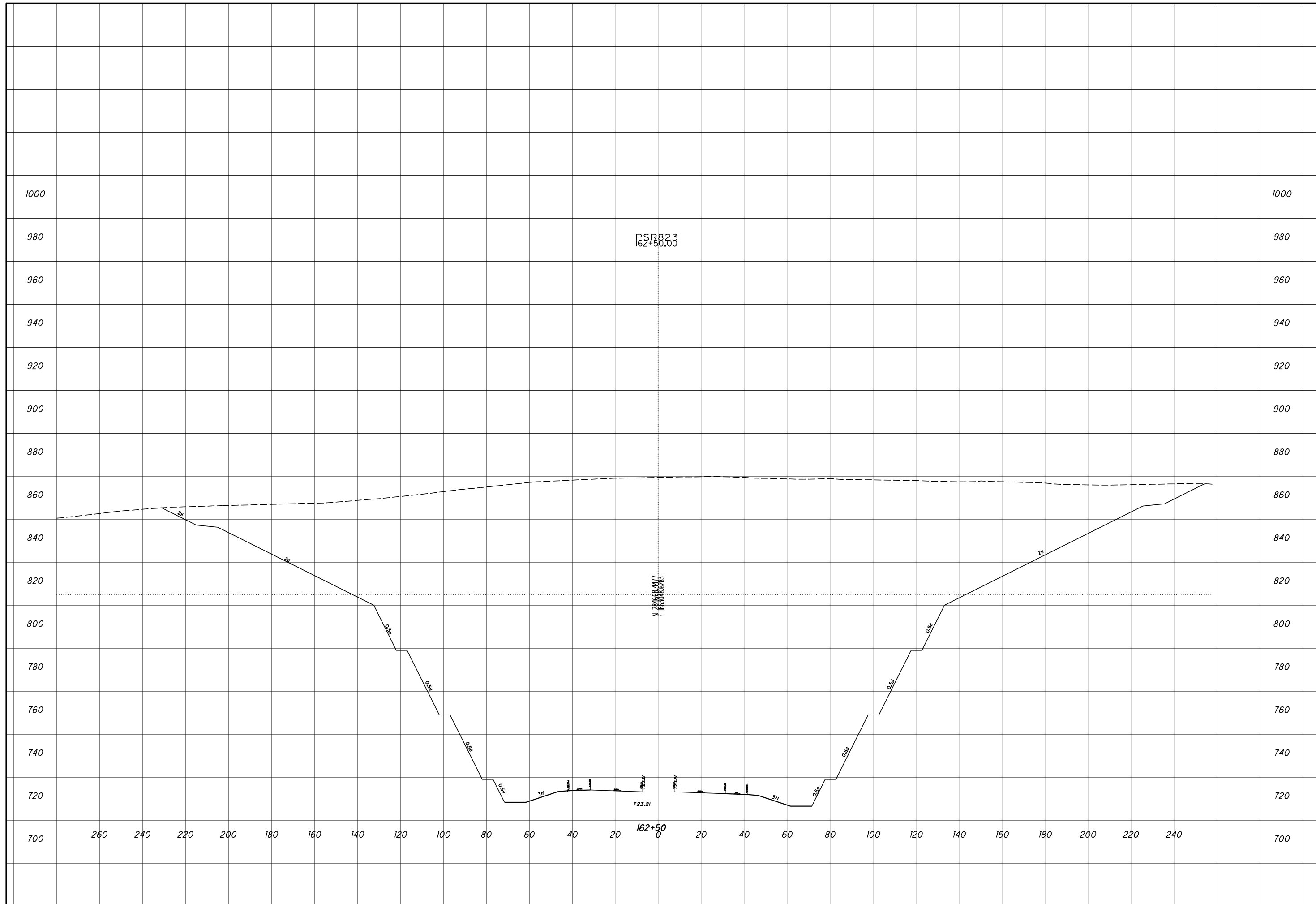
SCI-823-0.00

47
69

CHECKED

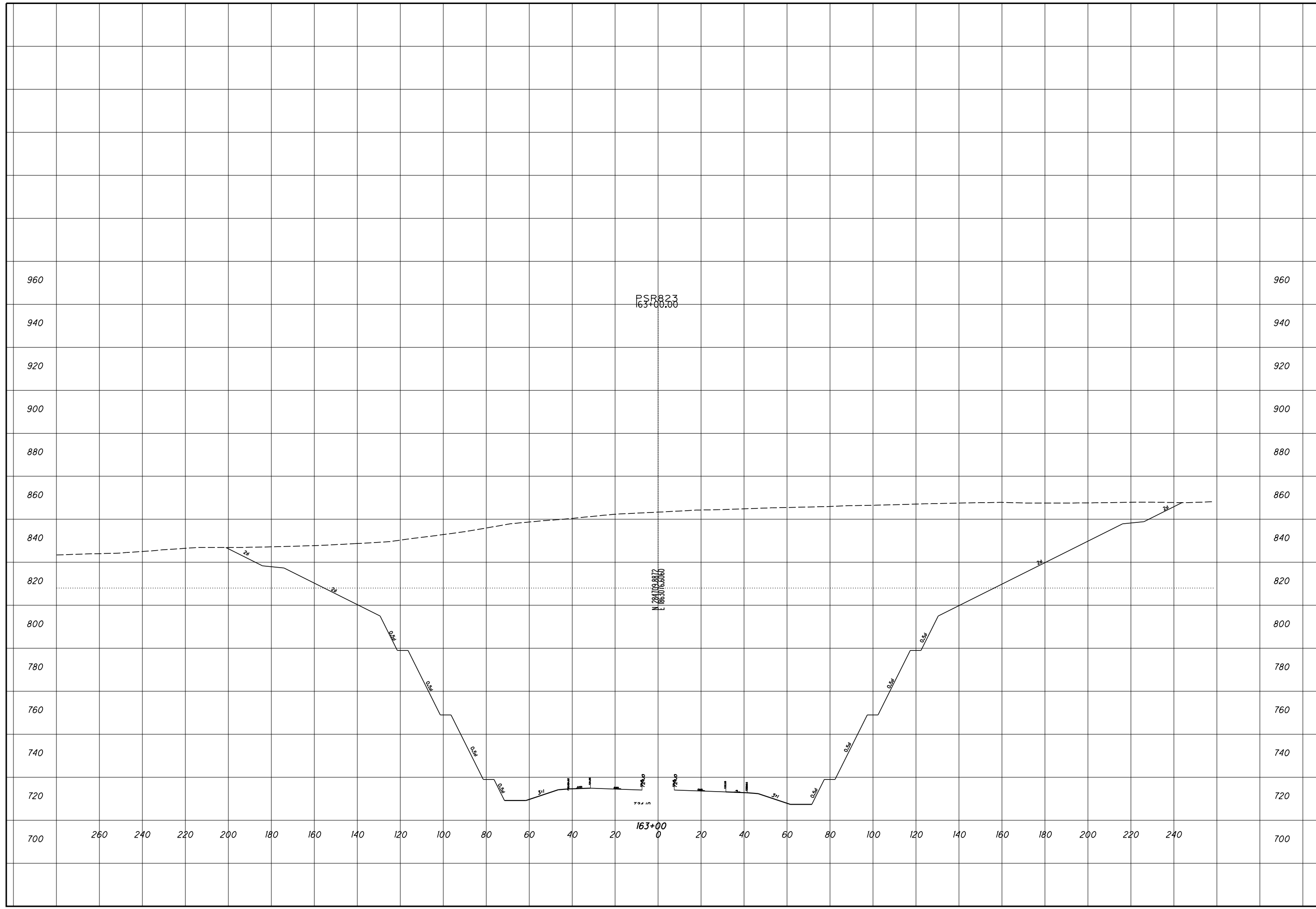
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 162+50

SCI-823-0.00



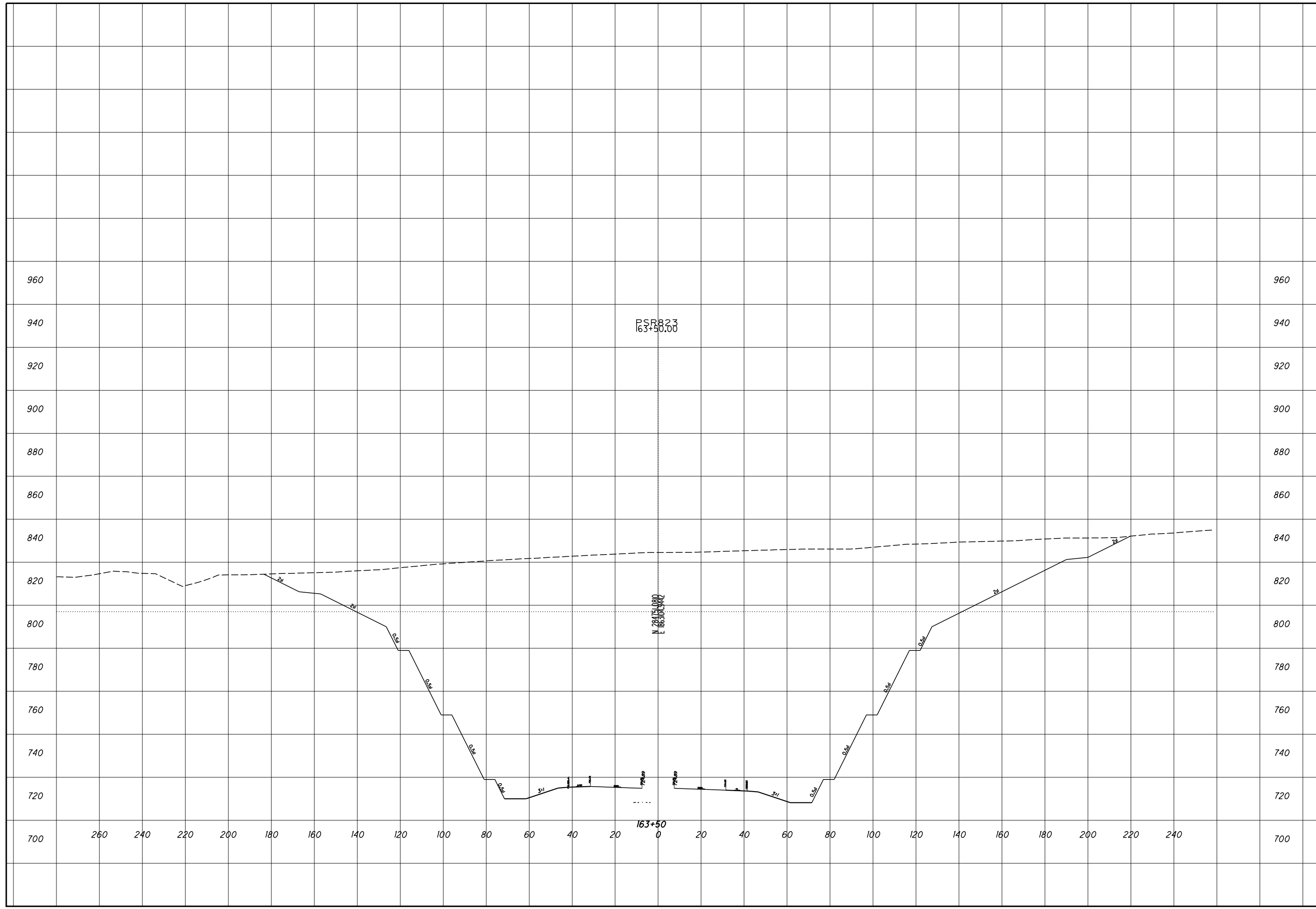
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 163+00

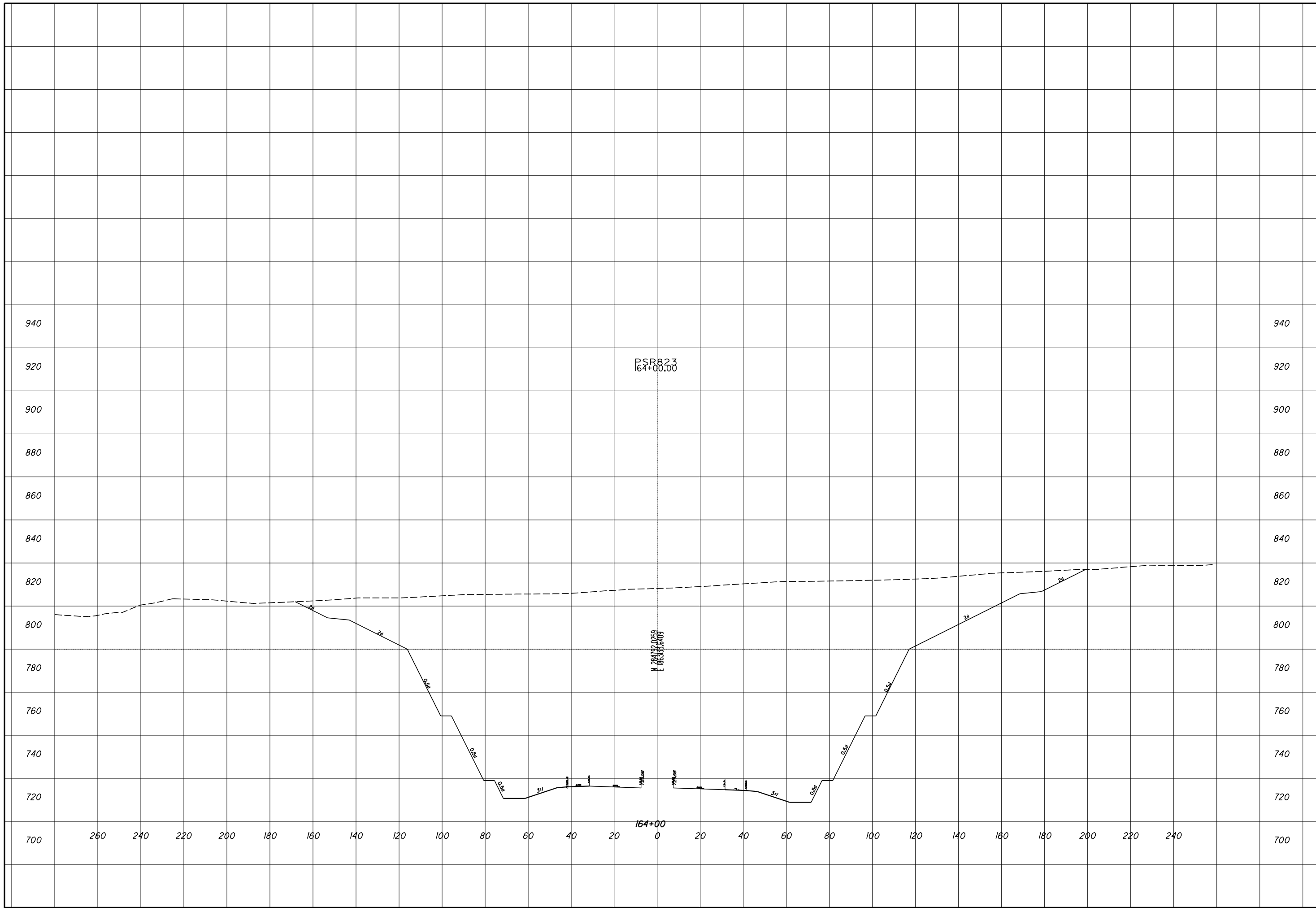
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 163+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 164+00

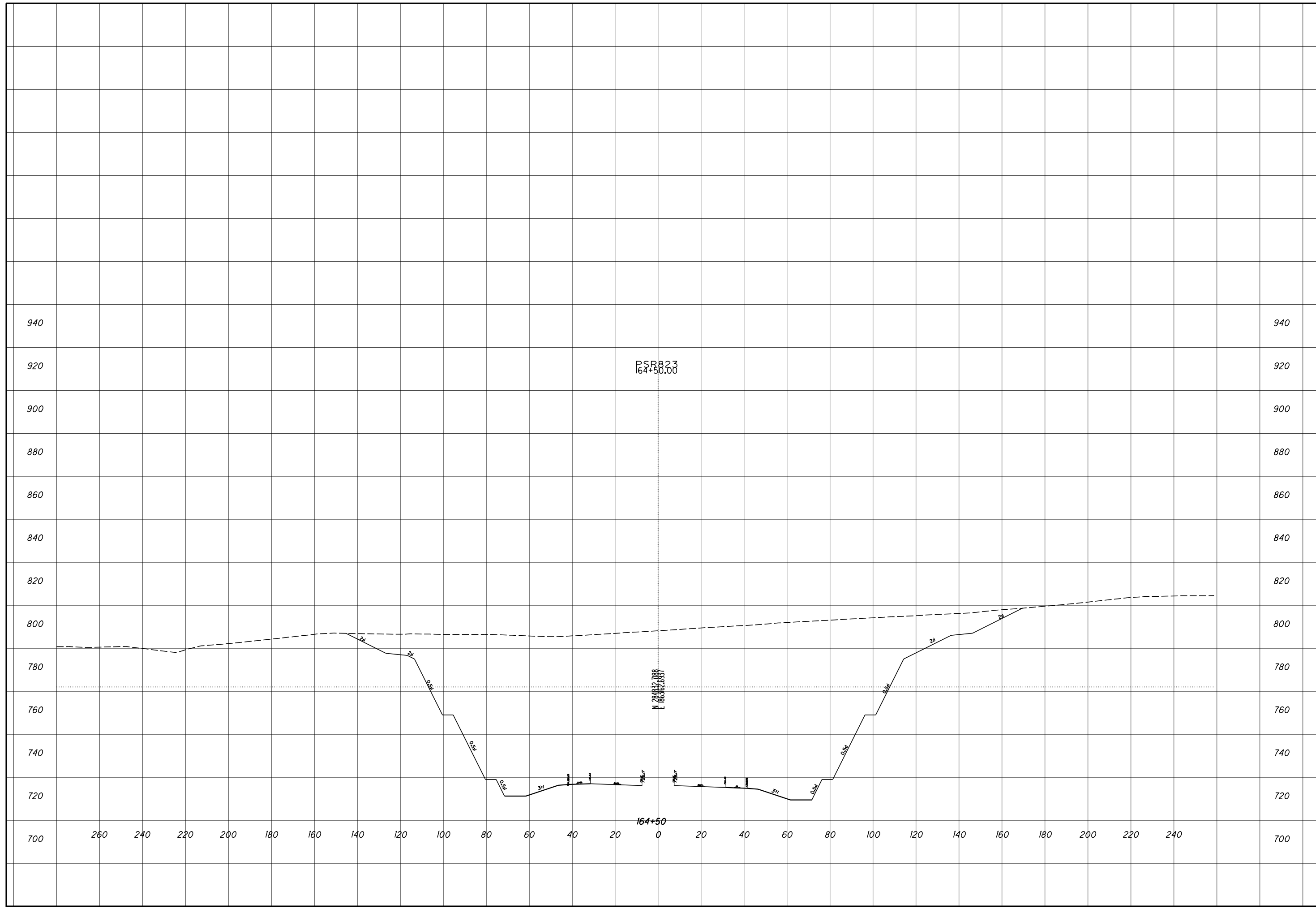
SCI-823-0.00

51
69

CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 164+50

SCI-823-0.00



940
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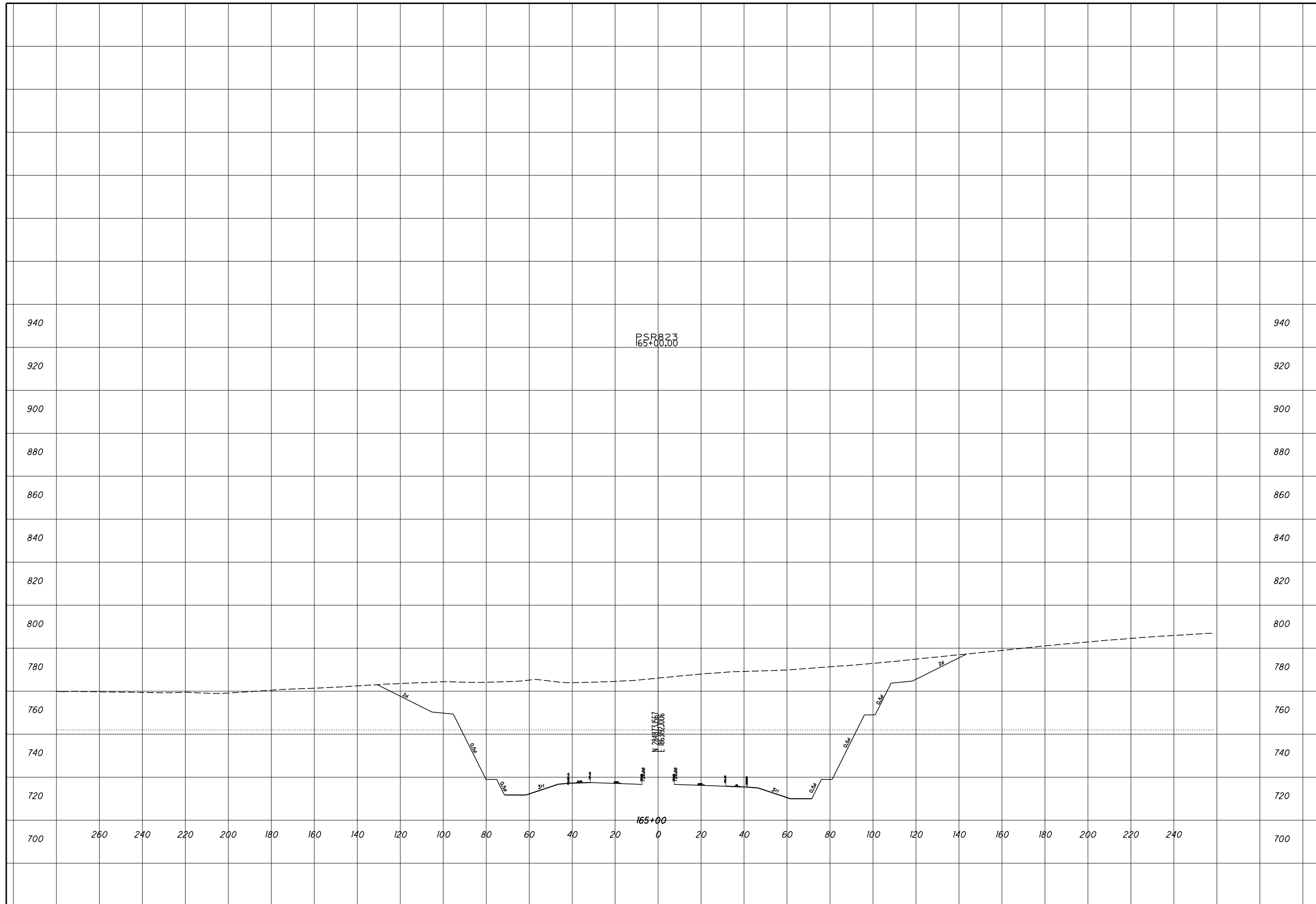
PSR823
164+50.00

N 284832.188
E 166362.897

164+50

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 165+00

SCI-823-0.00

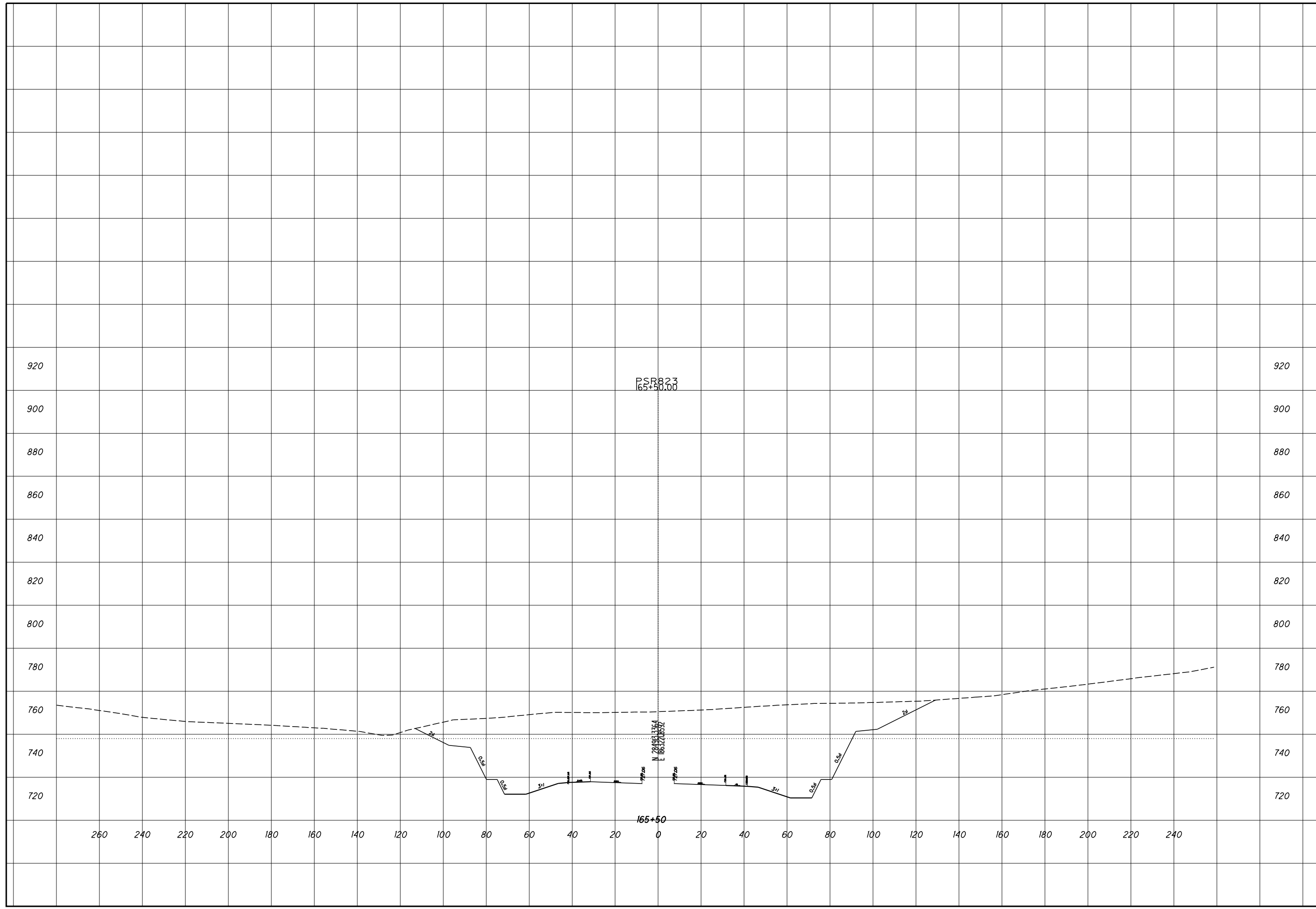


CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 165+50

SCI-823-0.00

54
69



920

920

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900

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860

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760

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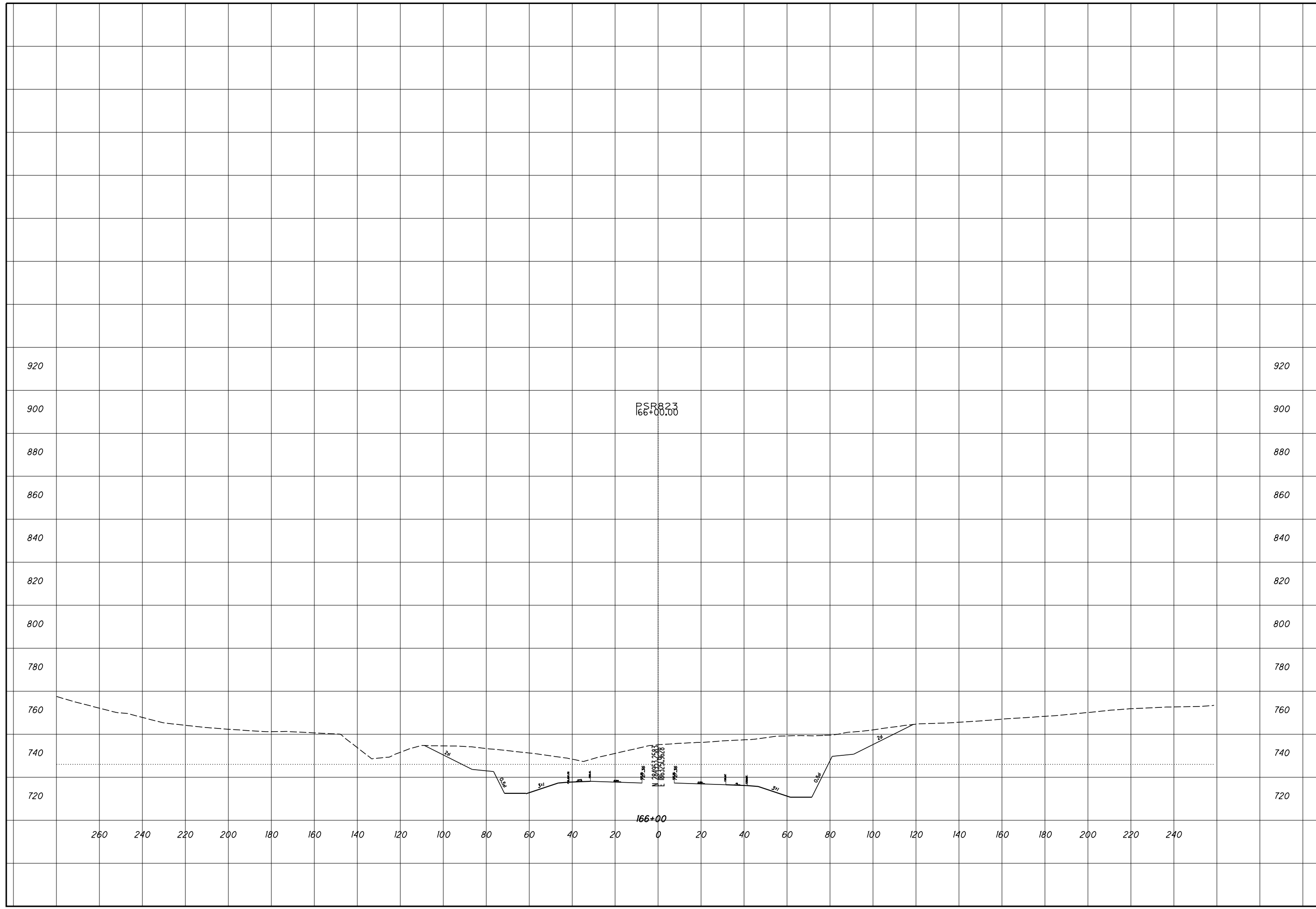
PSP 1823
165+50.00

N 28.49° E
E 166.37' ± 0.52'

165+50

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 166+00

SCI-823-0.00

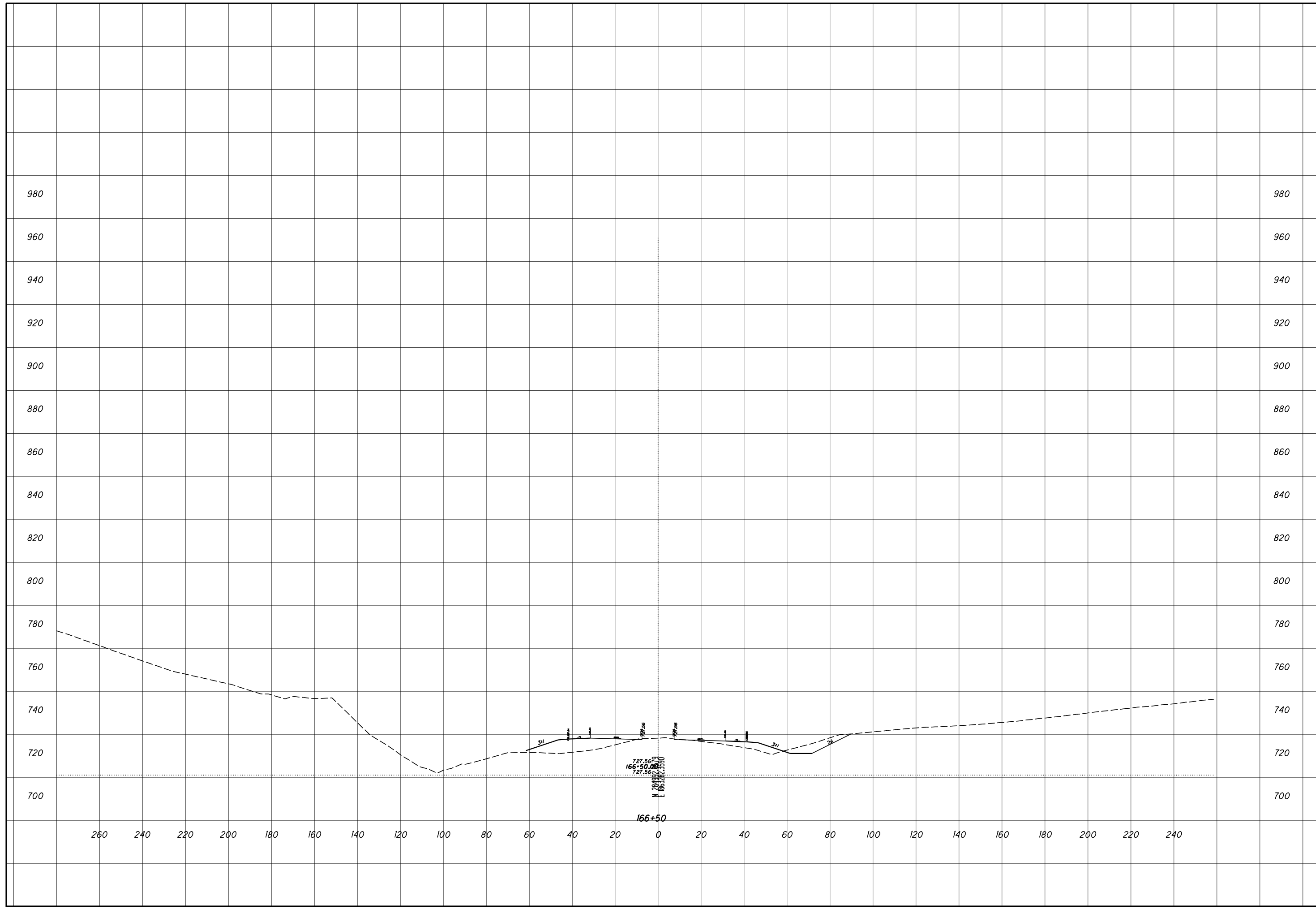


CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 166+50

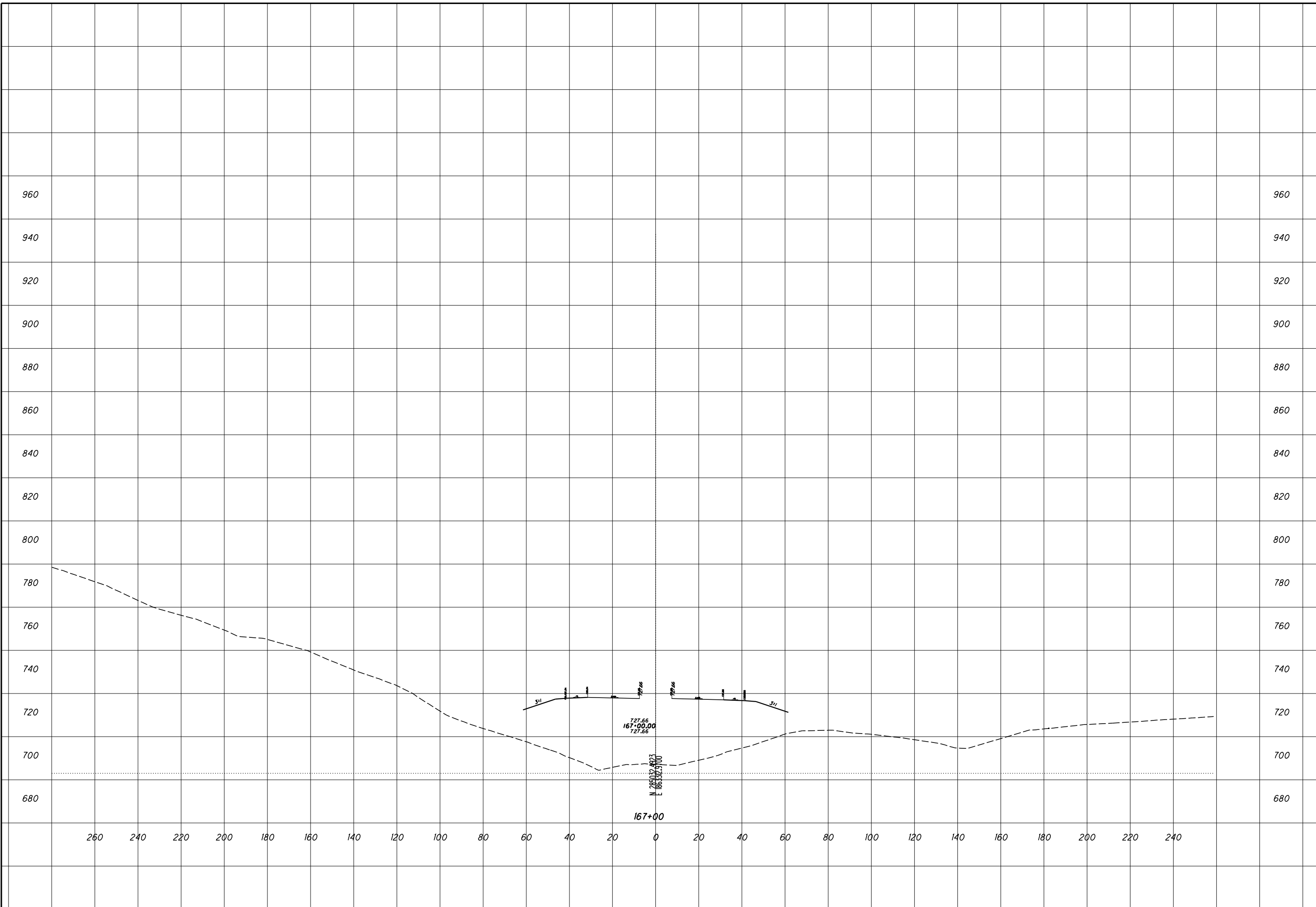
SCI-823-0.00

56
69



**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 167+00**

SCI-823-0.00

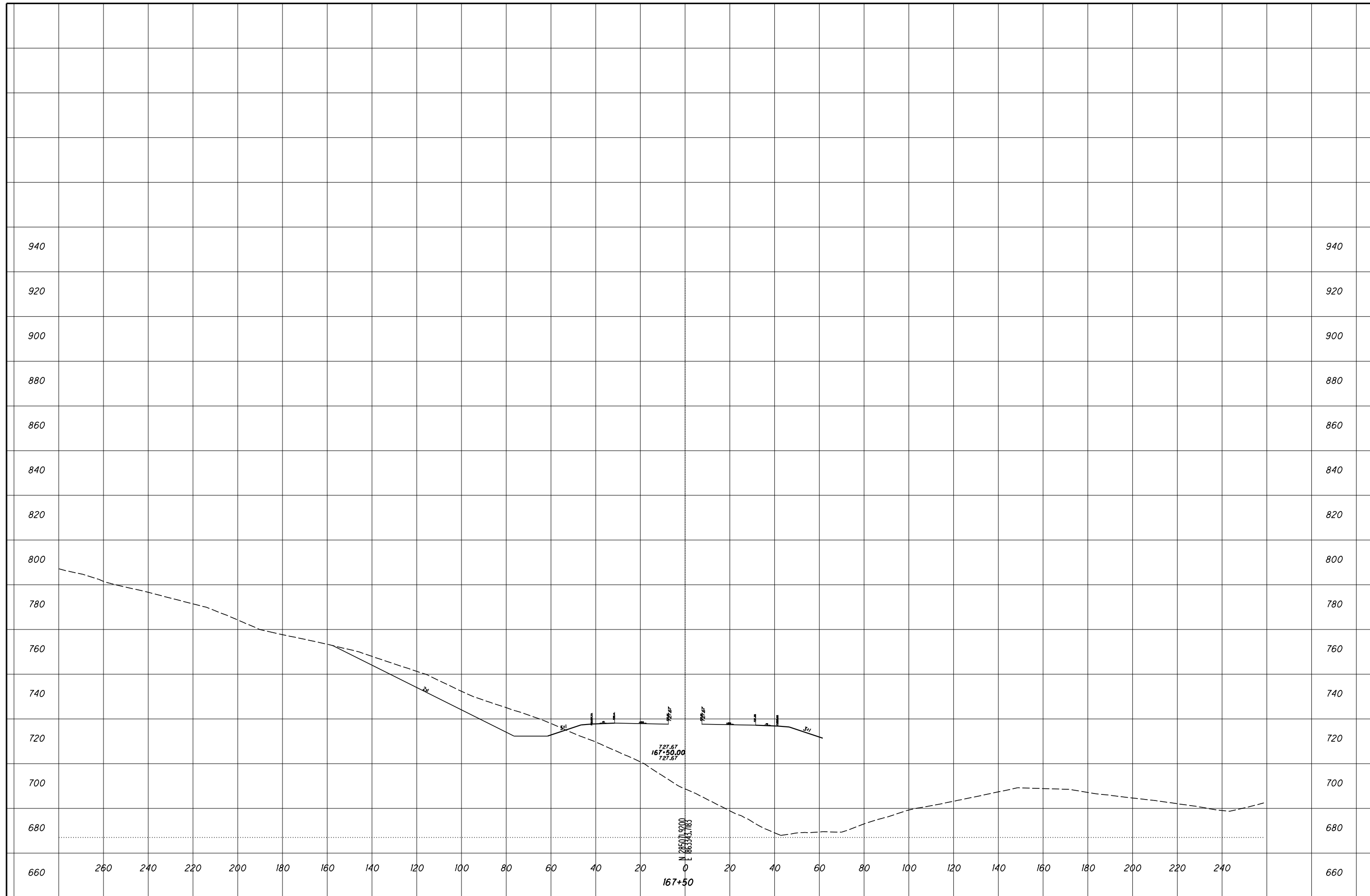


CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 167+50**

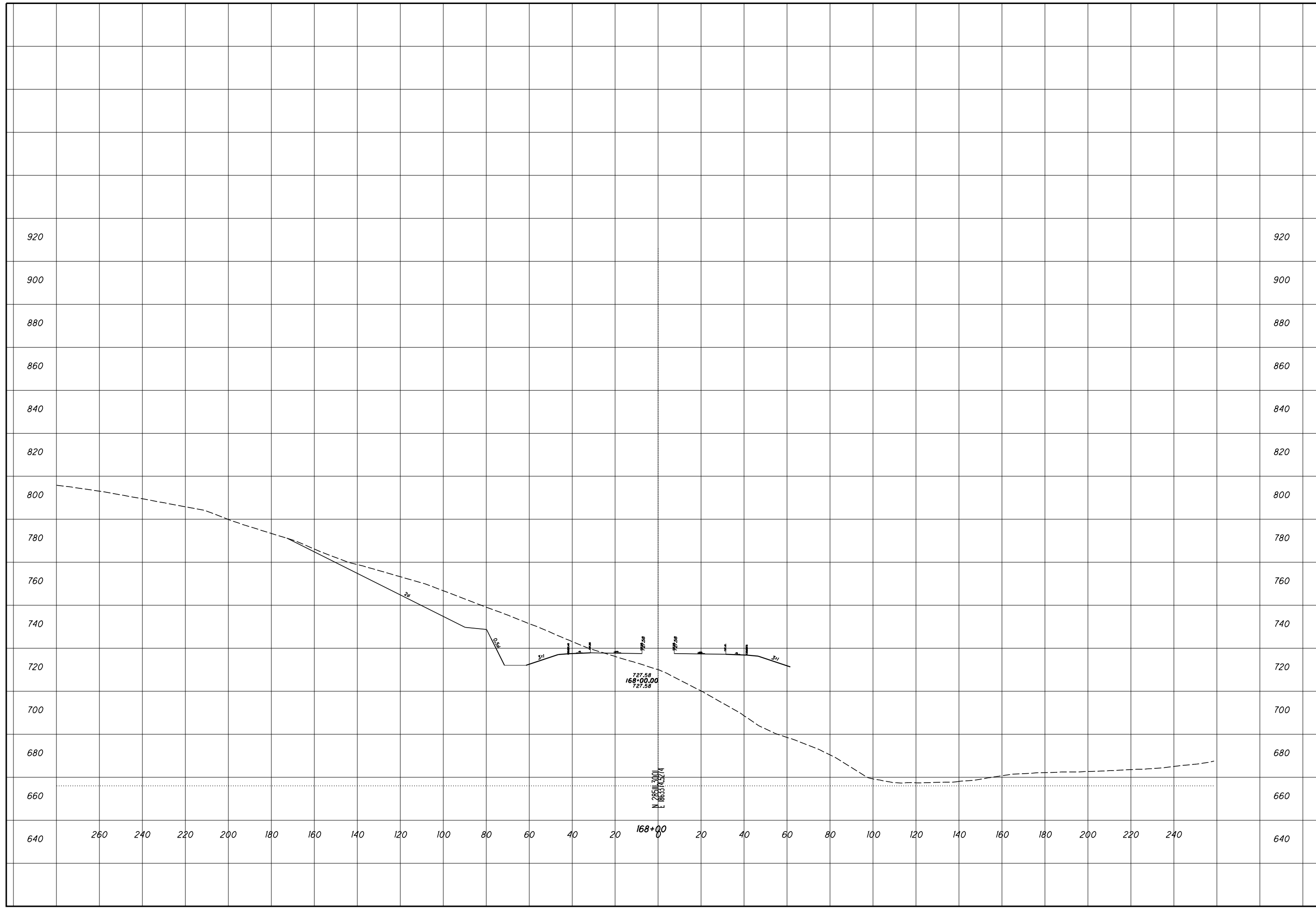
SCI-823-0.00

58
69



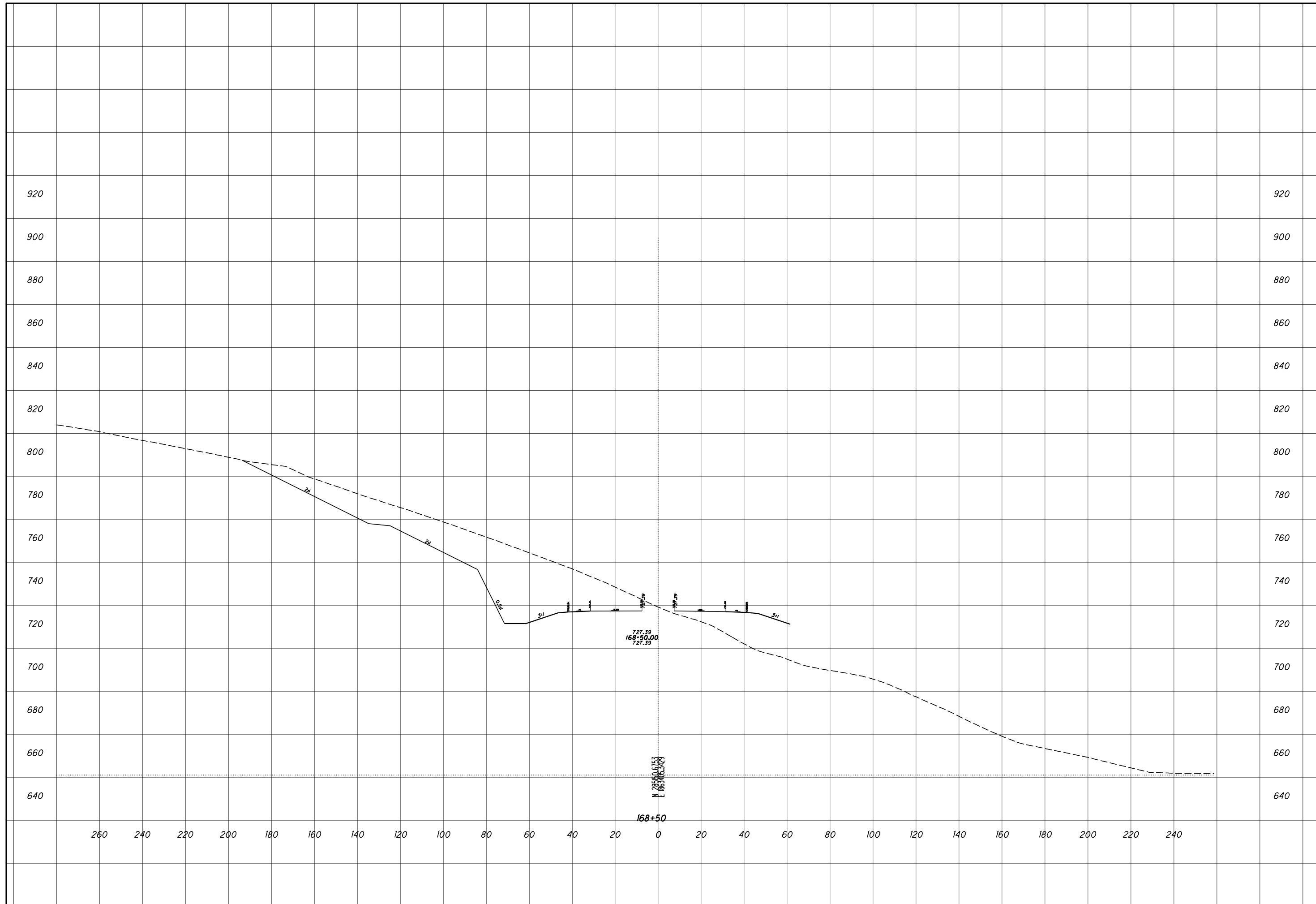
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 168+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 168+50

SCI-823-0.00

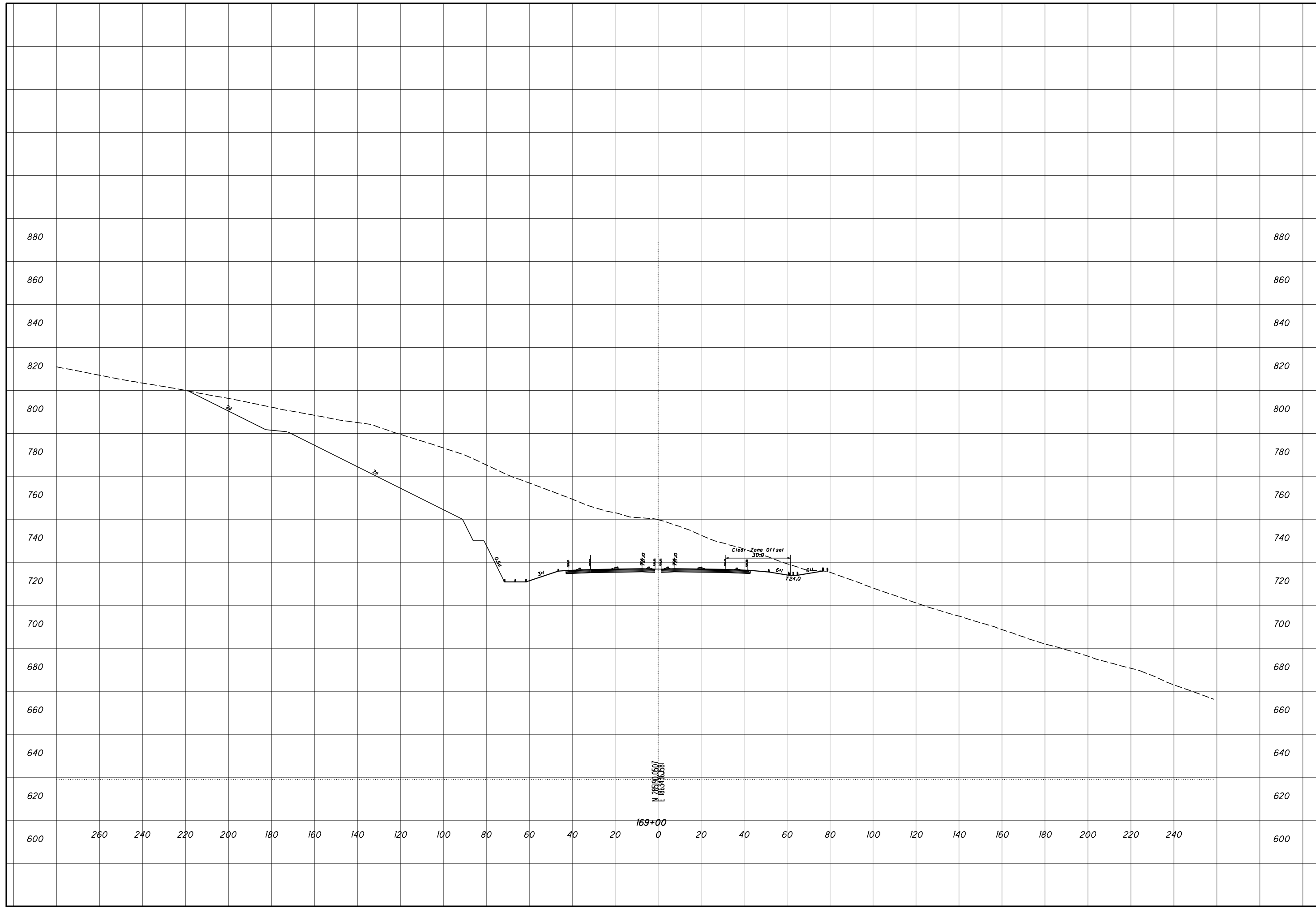


CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 169+00

SCI-823-0.00

61
69



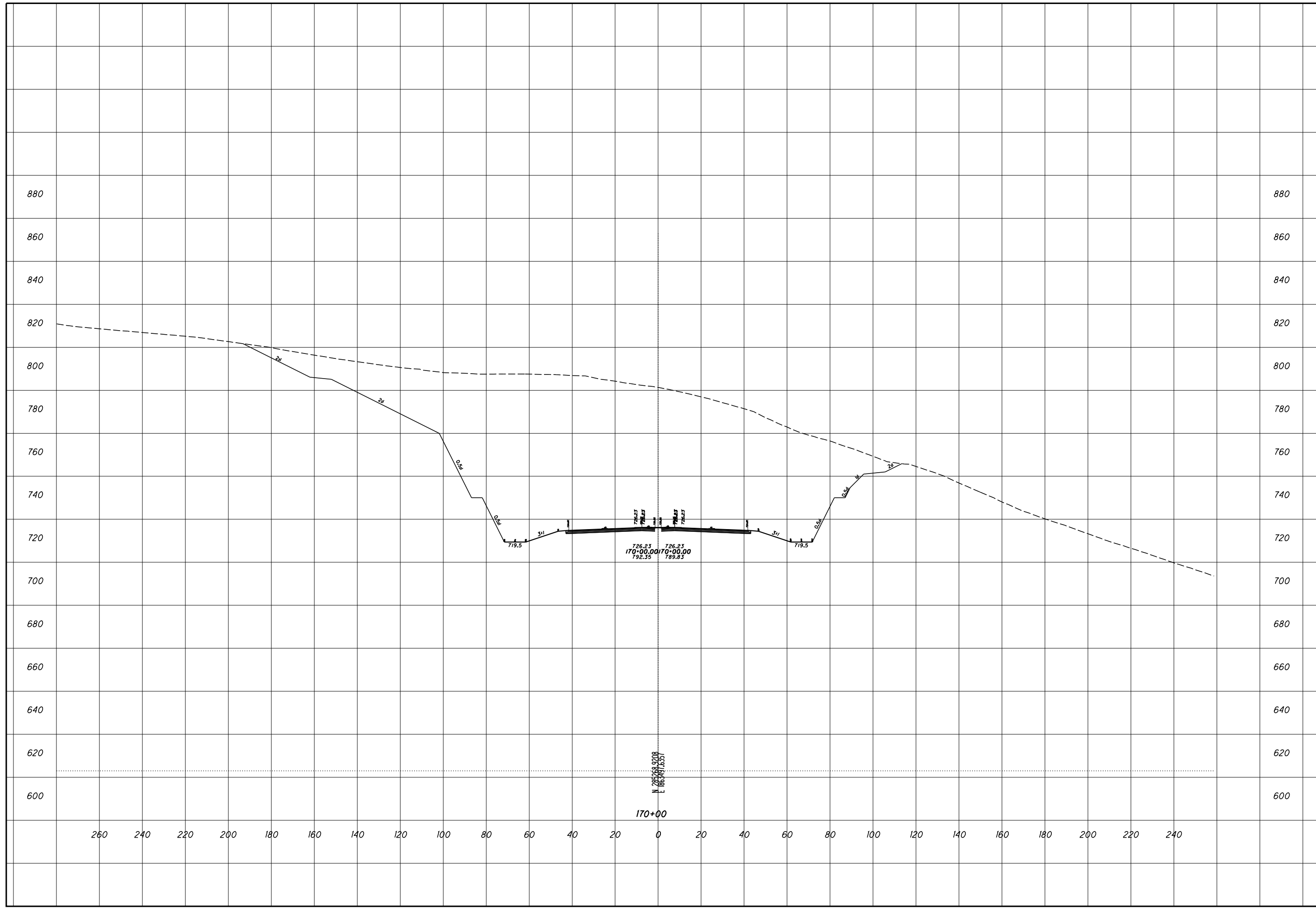
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 169+50

SCI-823-0.00



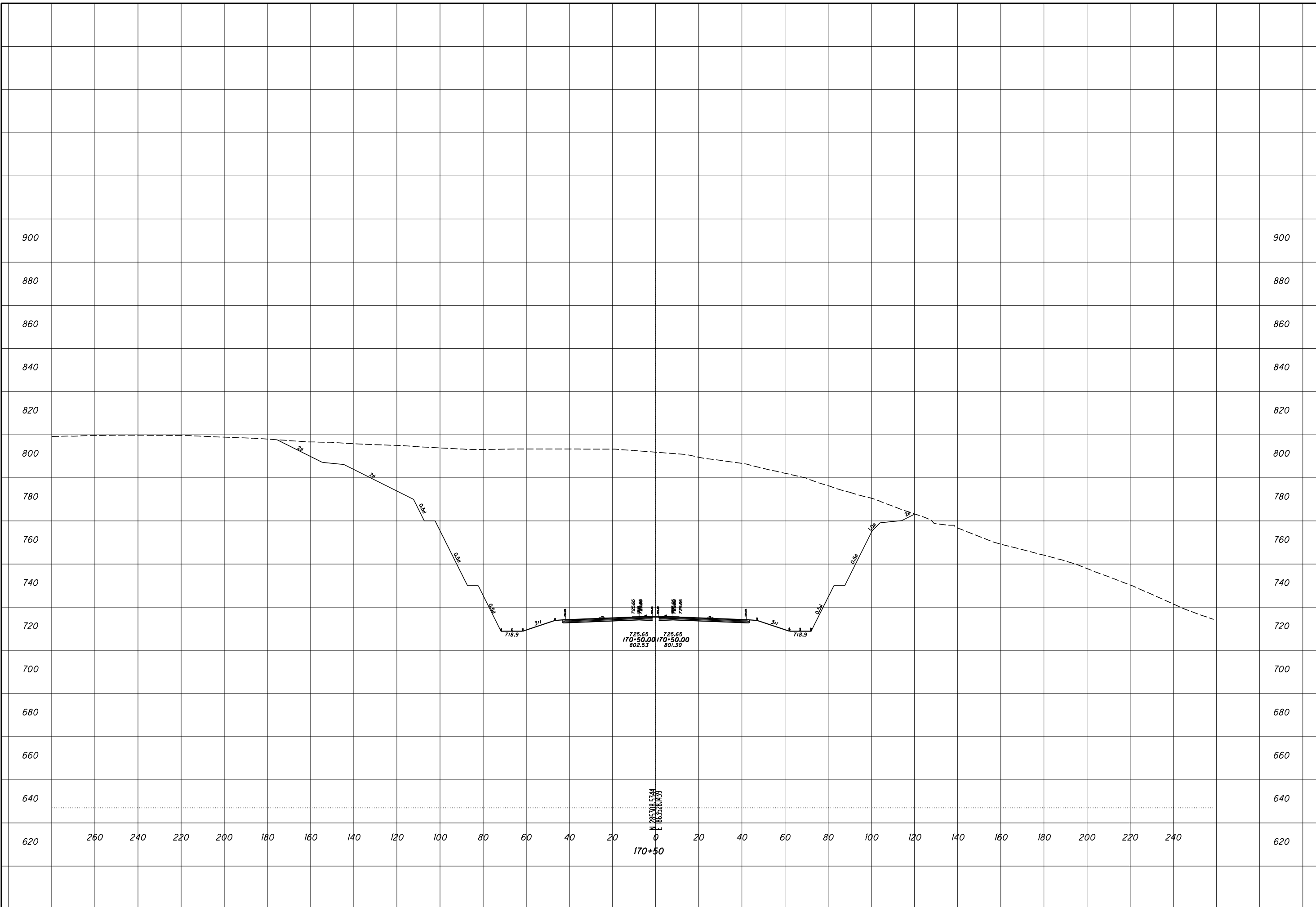
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 170+00

SCI-823-0.00



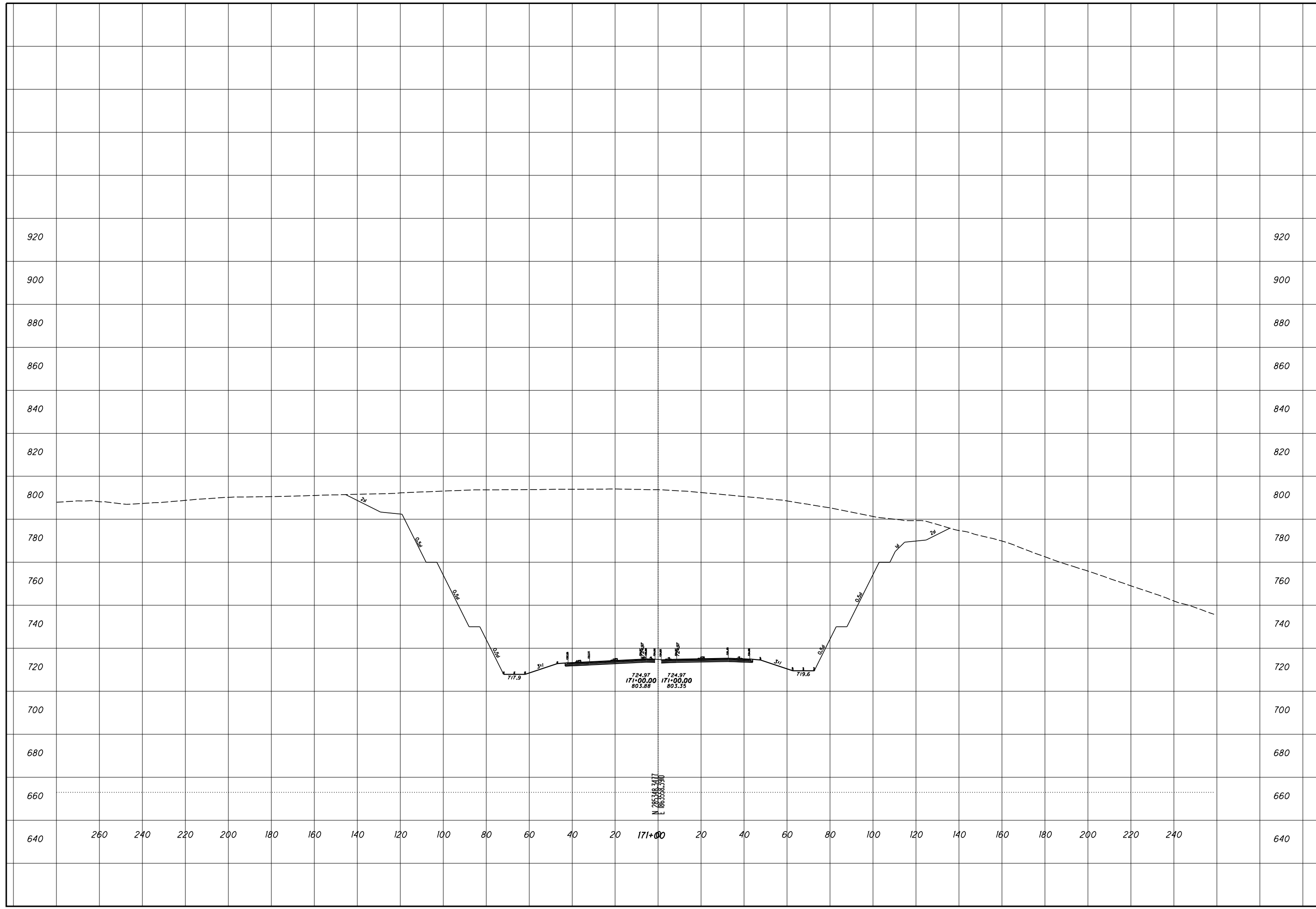
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 170+50

SCI-823-0.00



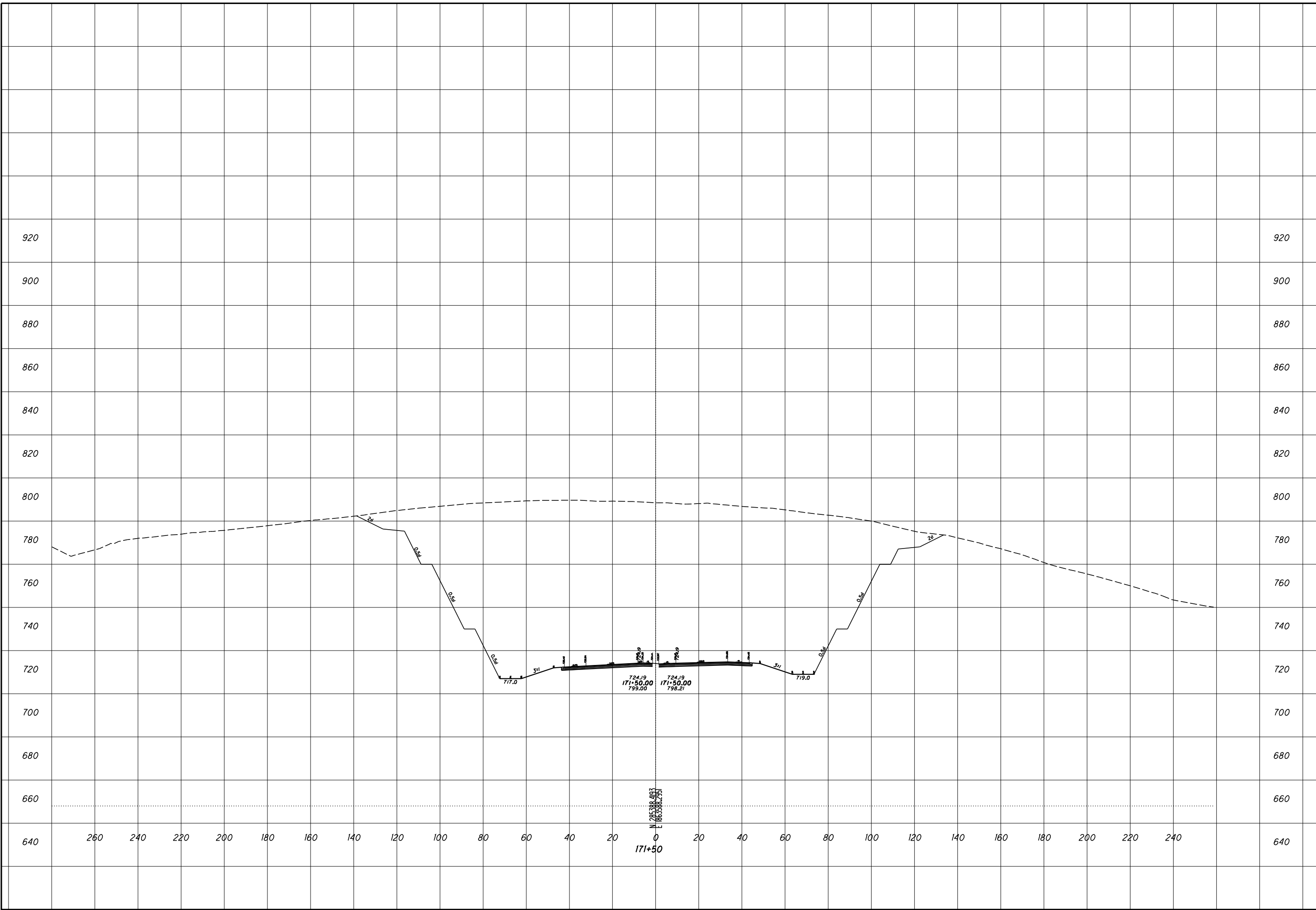
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 171+00

SCI-823-0.00



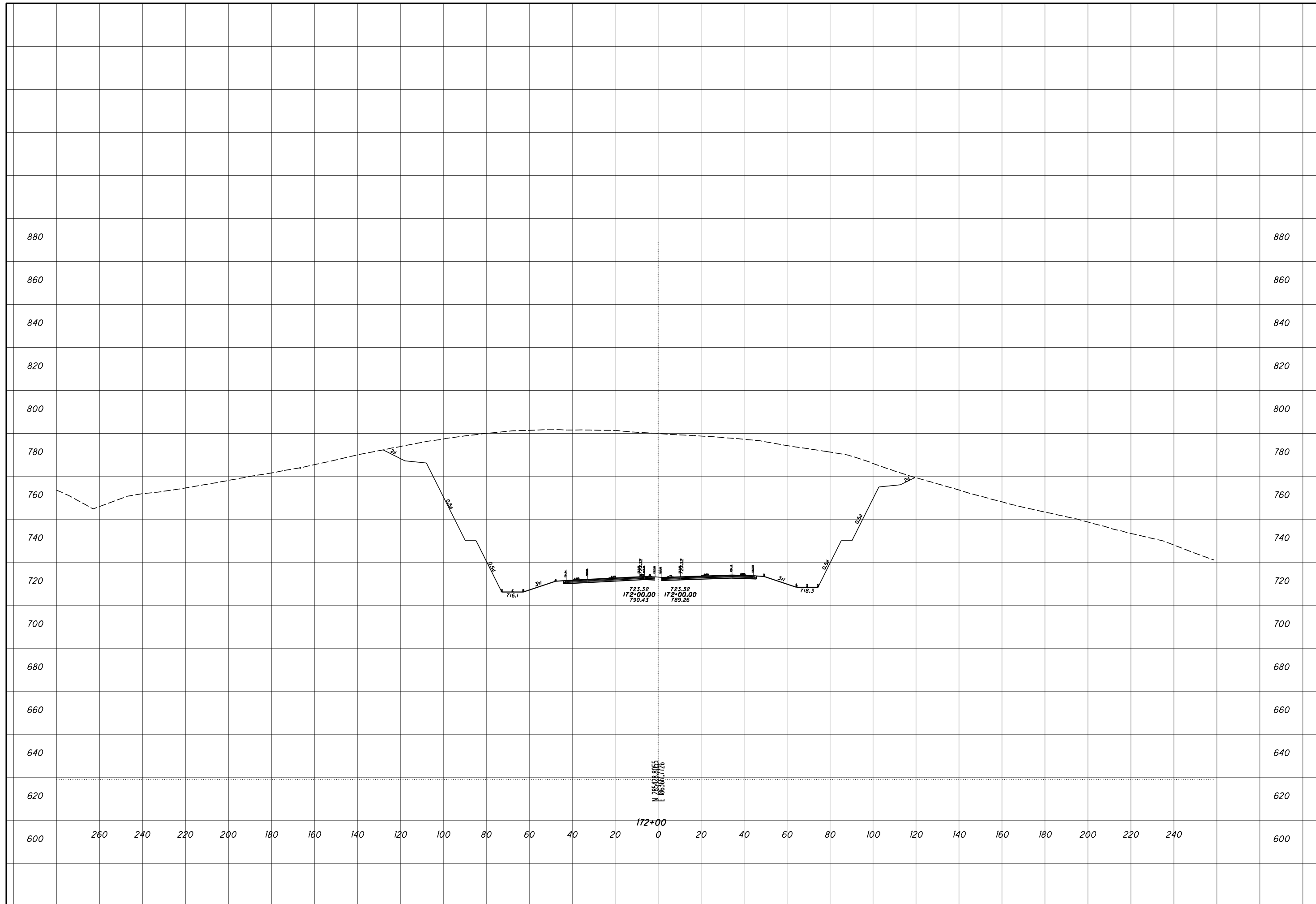
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 171+50

SCI-823-0.00



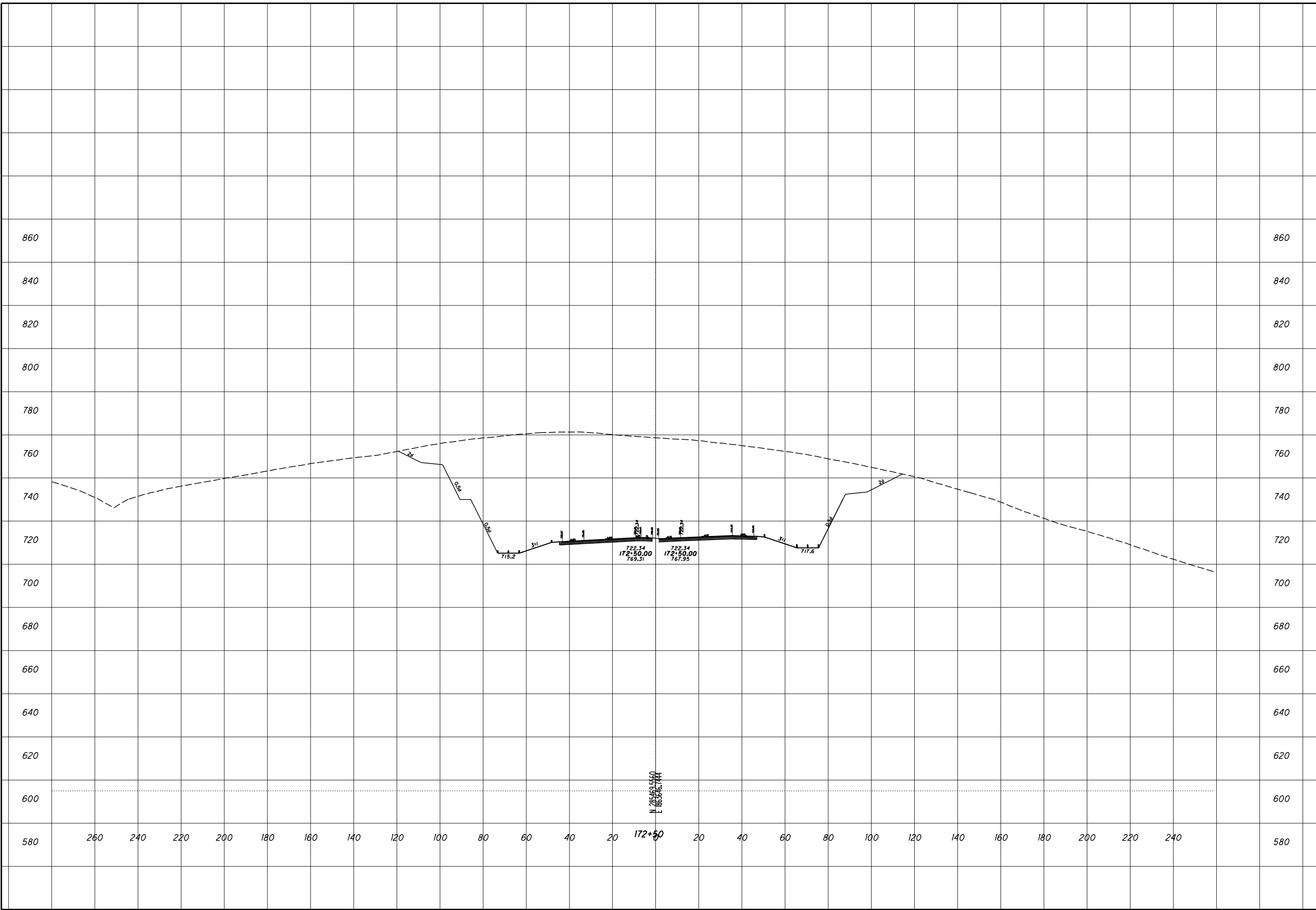
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 172+00

SCI-823-0.00



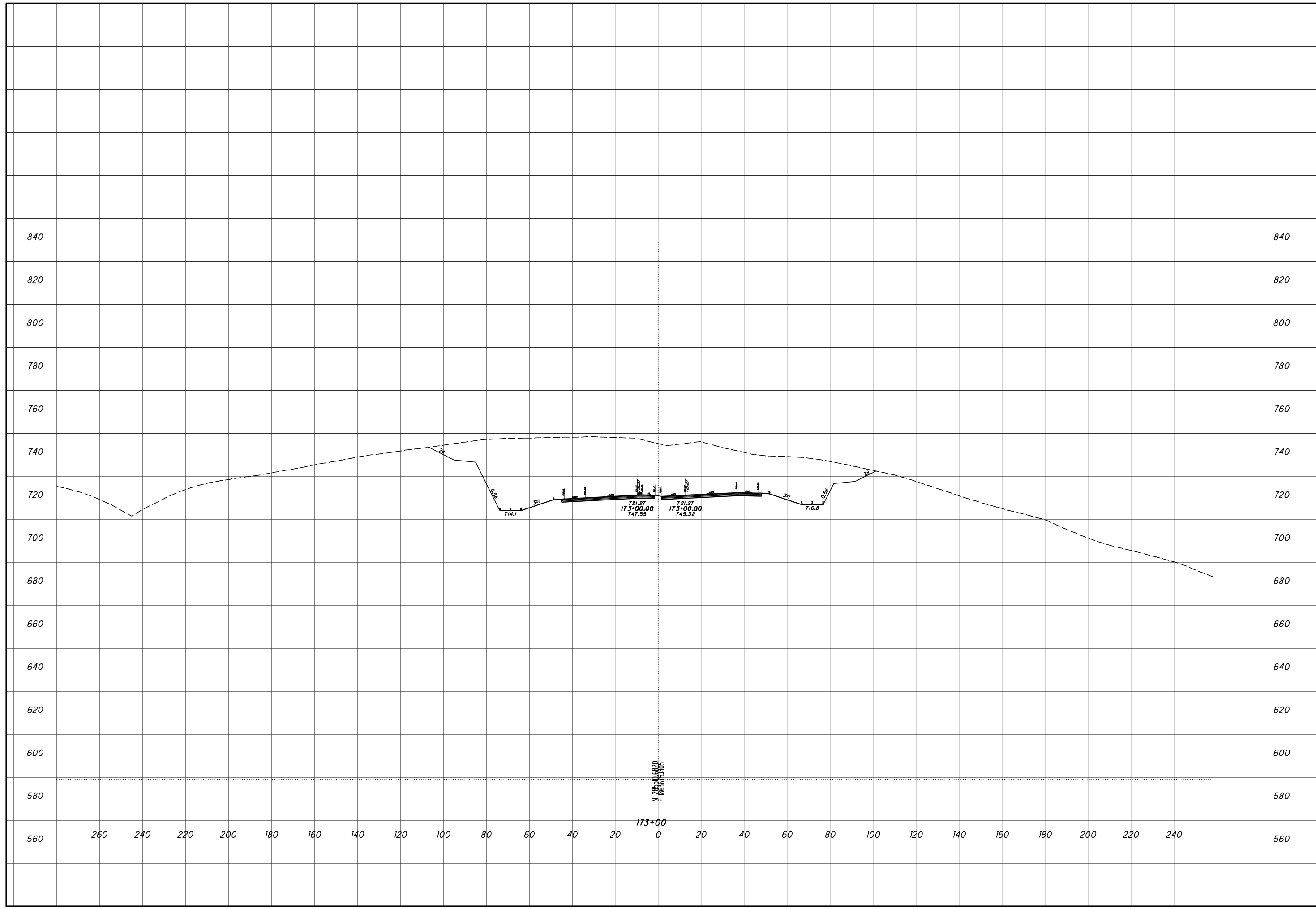
ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 172+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 3
STA 173+00

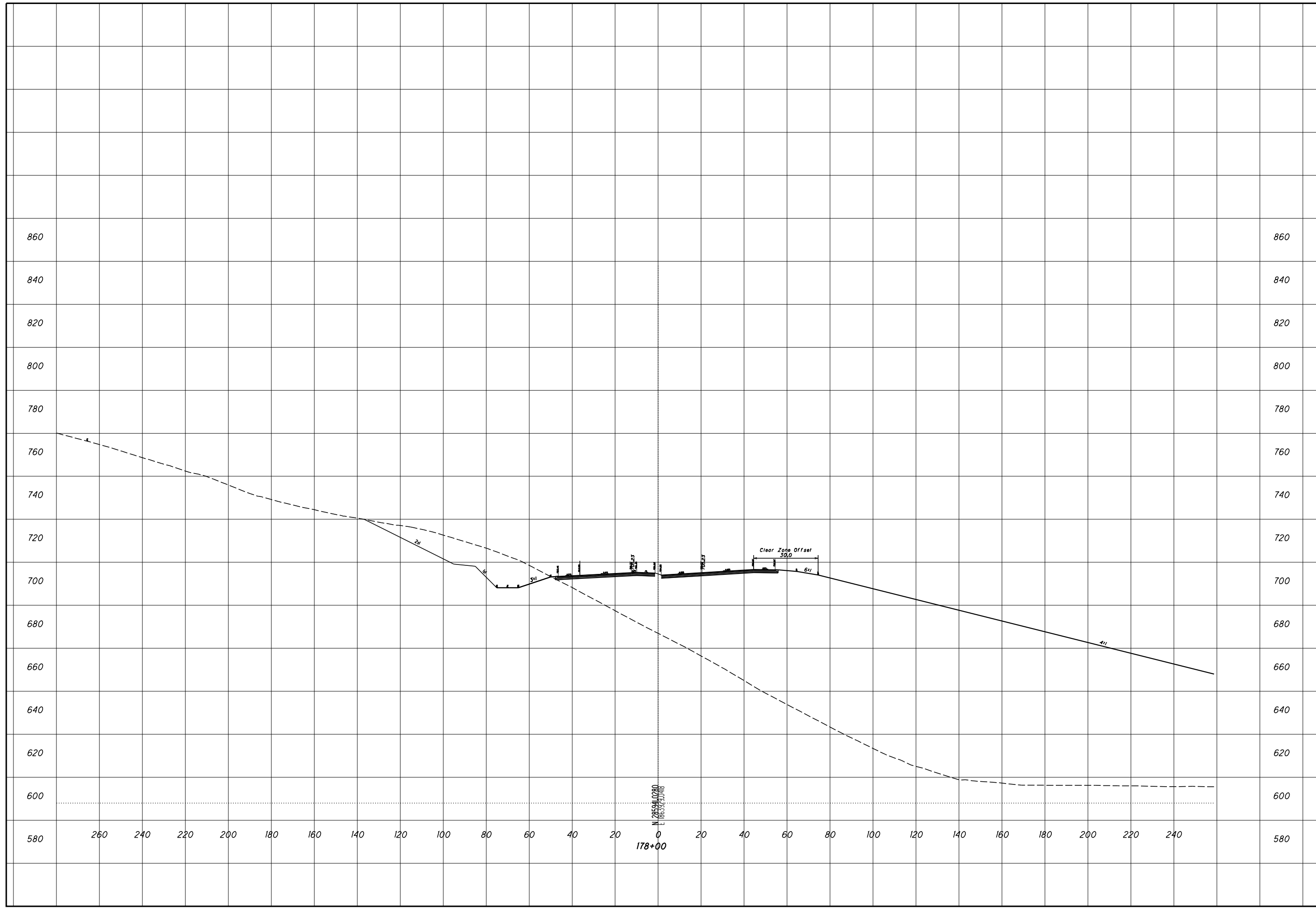
SCI-823-0.00



CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 178+00**

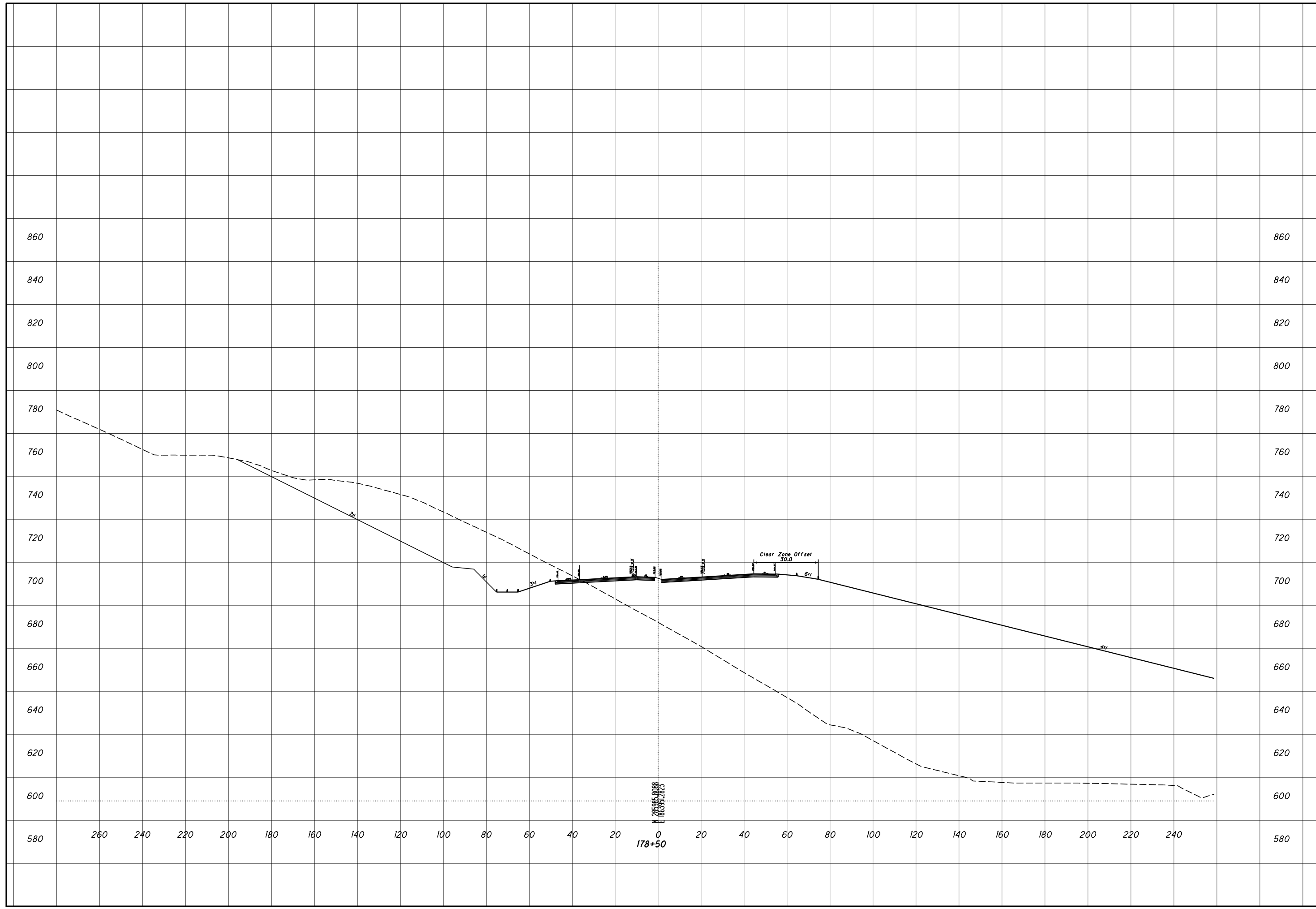
SCI-823-0.00



CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 178+50**

SCI-823-0.00

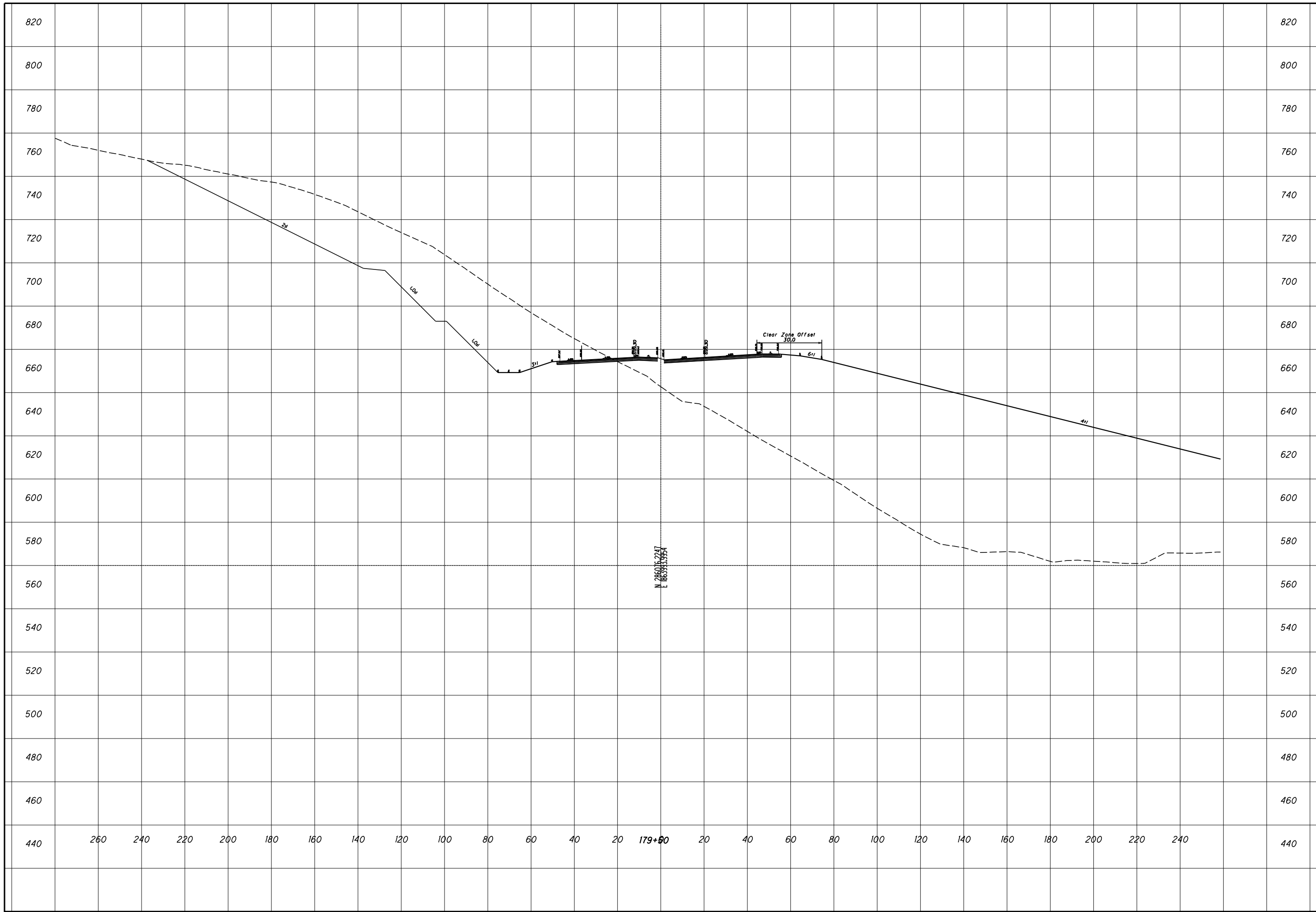


CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 179+00**

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 179+50

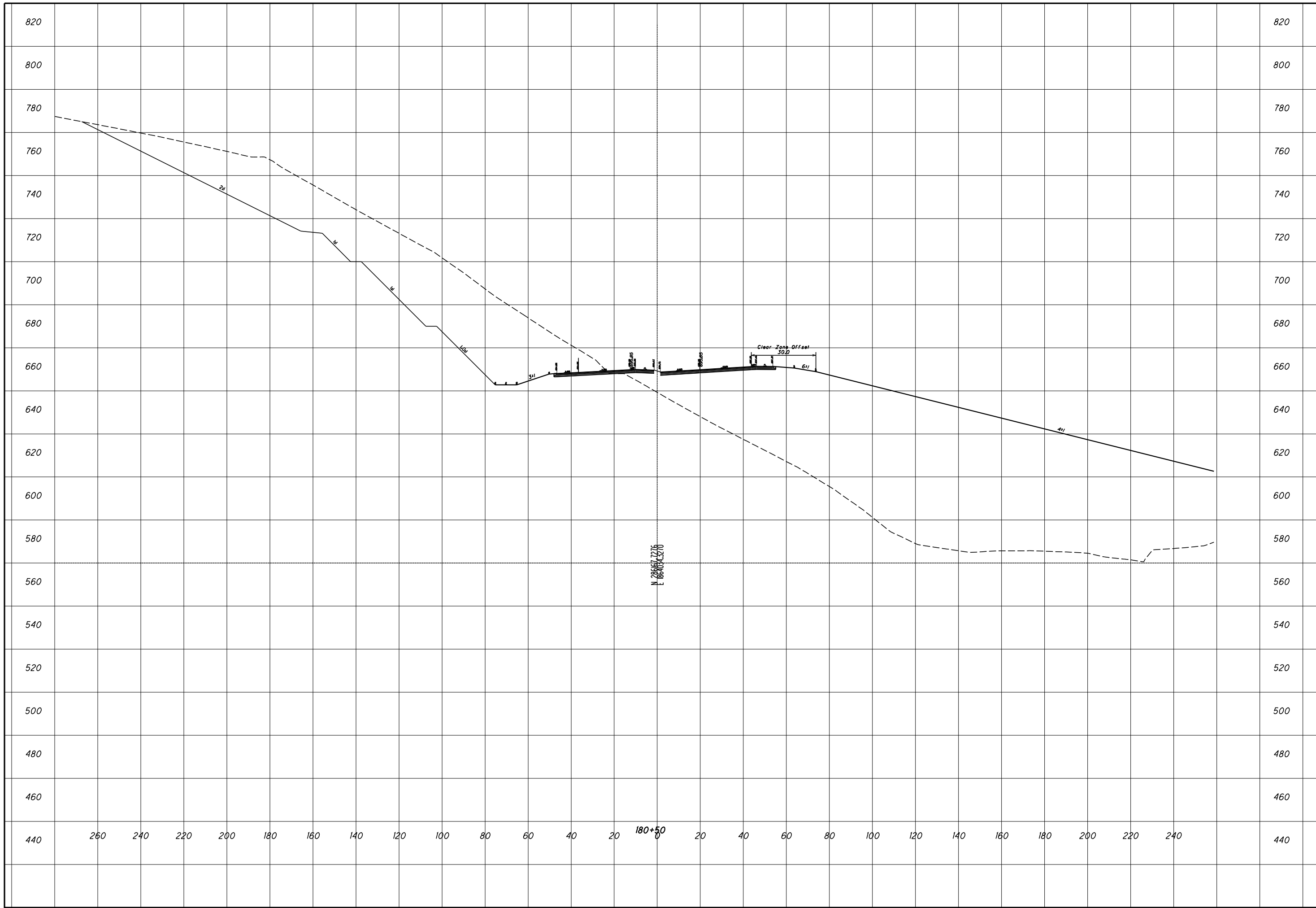
SCI-823-0.00

4
59

CHECKED



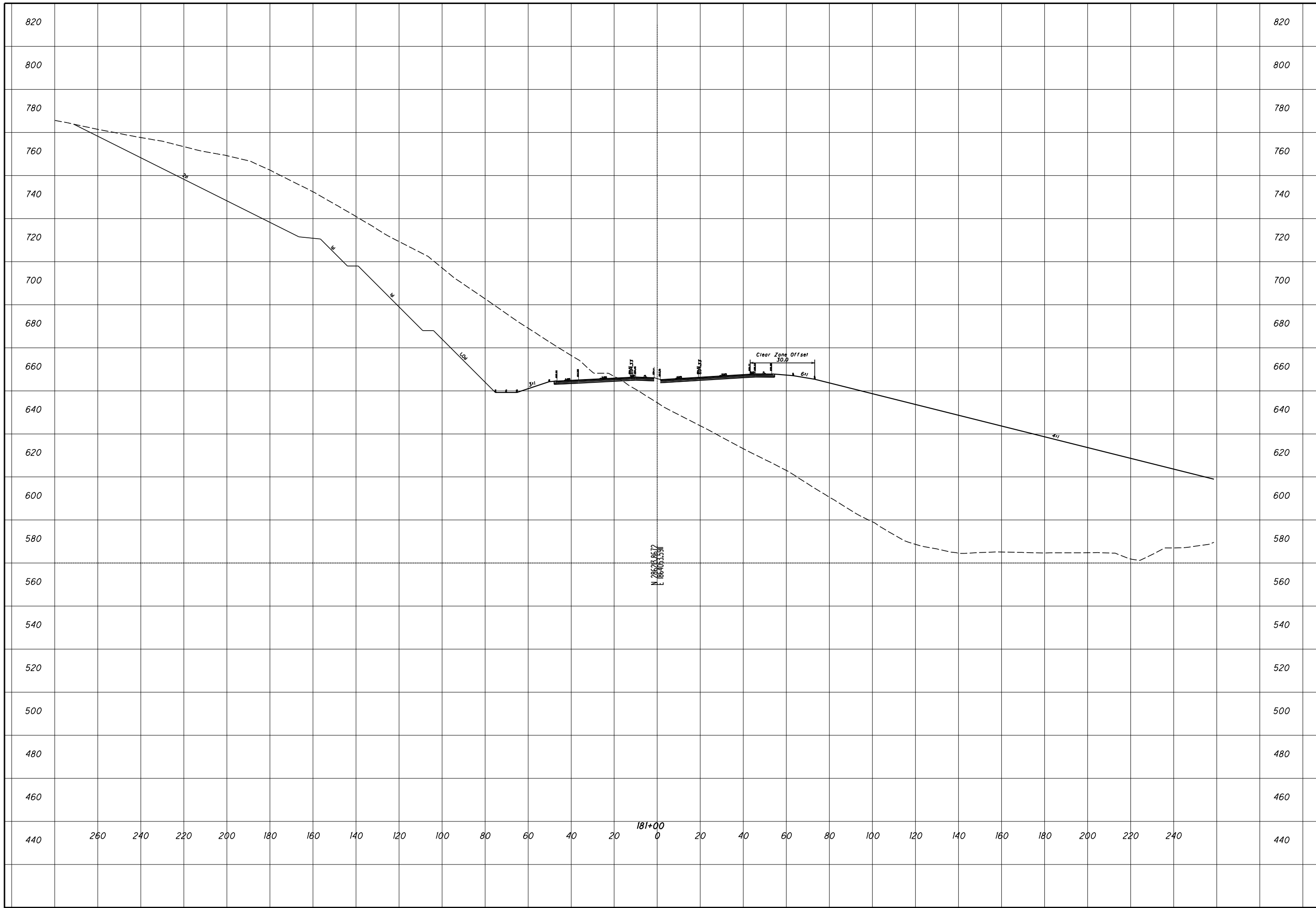
CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 180+00
SCI-823-0.00
 5
 59



CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 180+50

SCI-823-0.00



820 820

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720 720

700 700

680 680

660 660

640 640

620 620

600 600

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560 560

540 540

520 520

500 500

480 480

460 460

440 440

260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240

181+00

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Clear Zone Offset 30.0

3H

4H

1.5H

4H

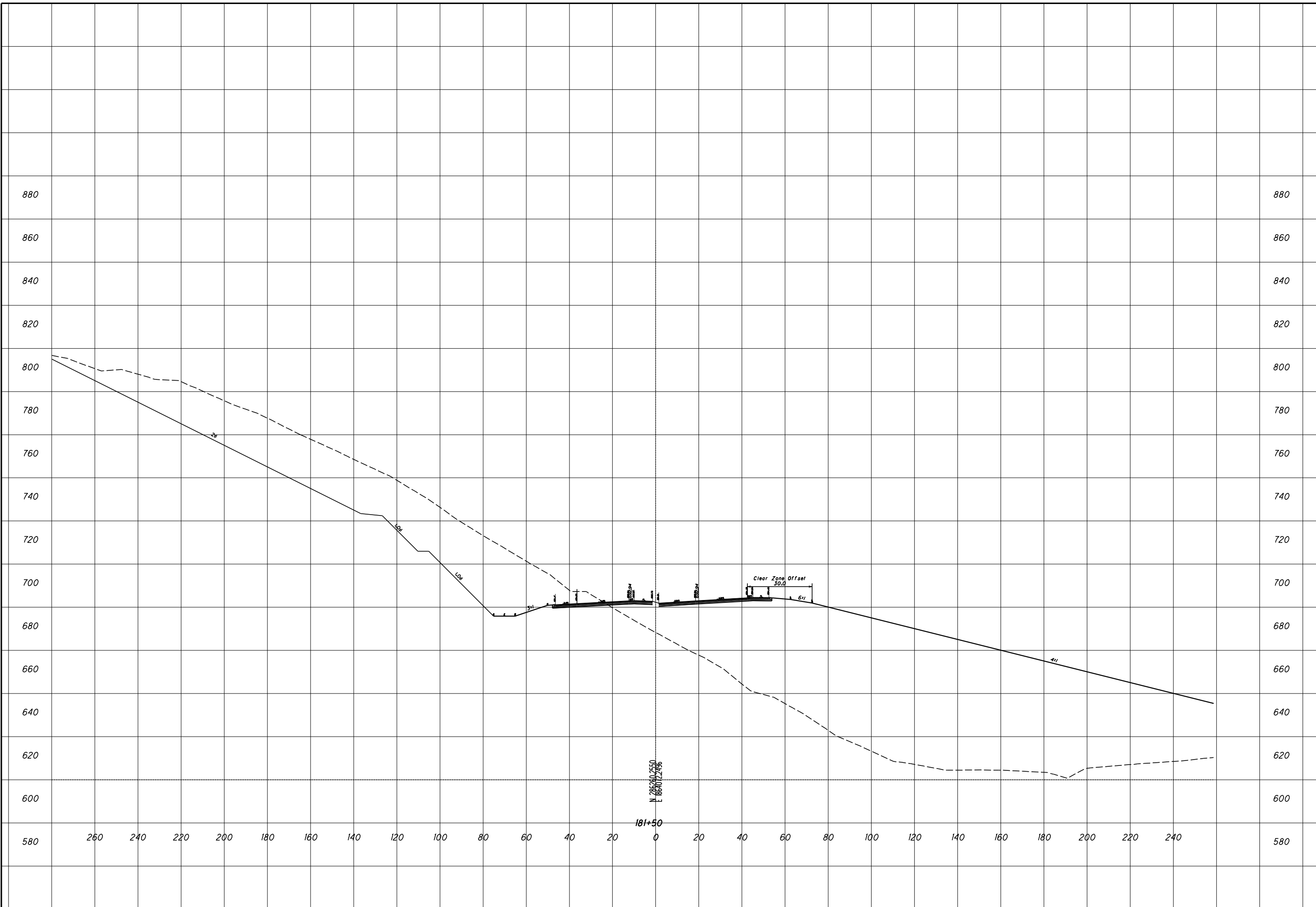
6H

7

59

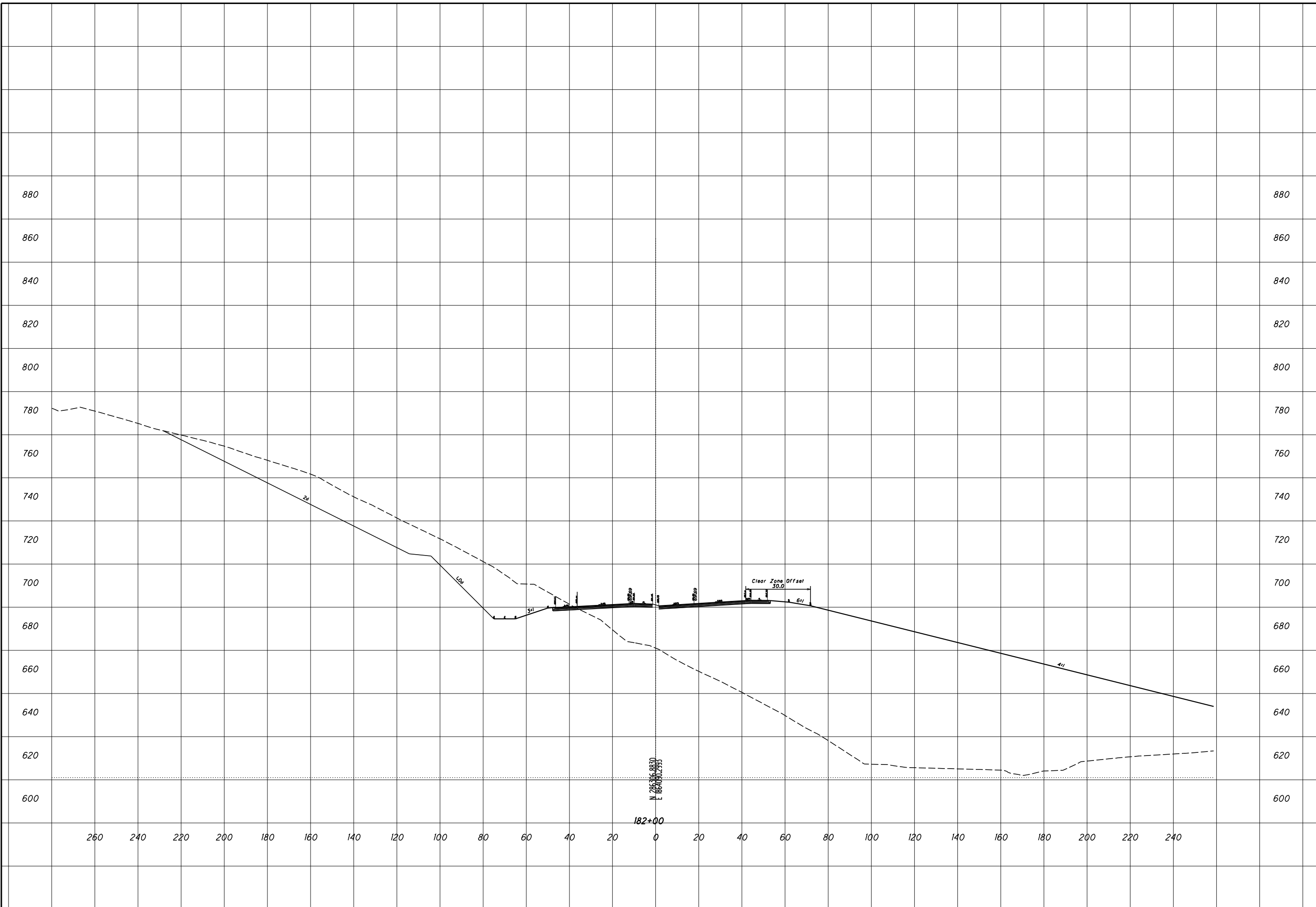
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 181+50

SCI-823-0.00



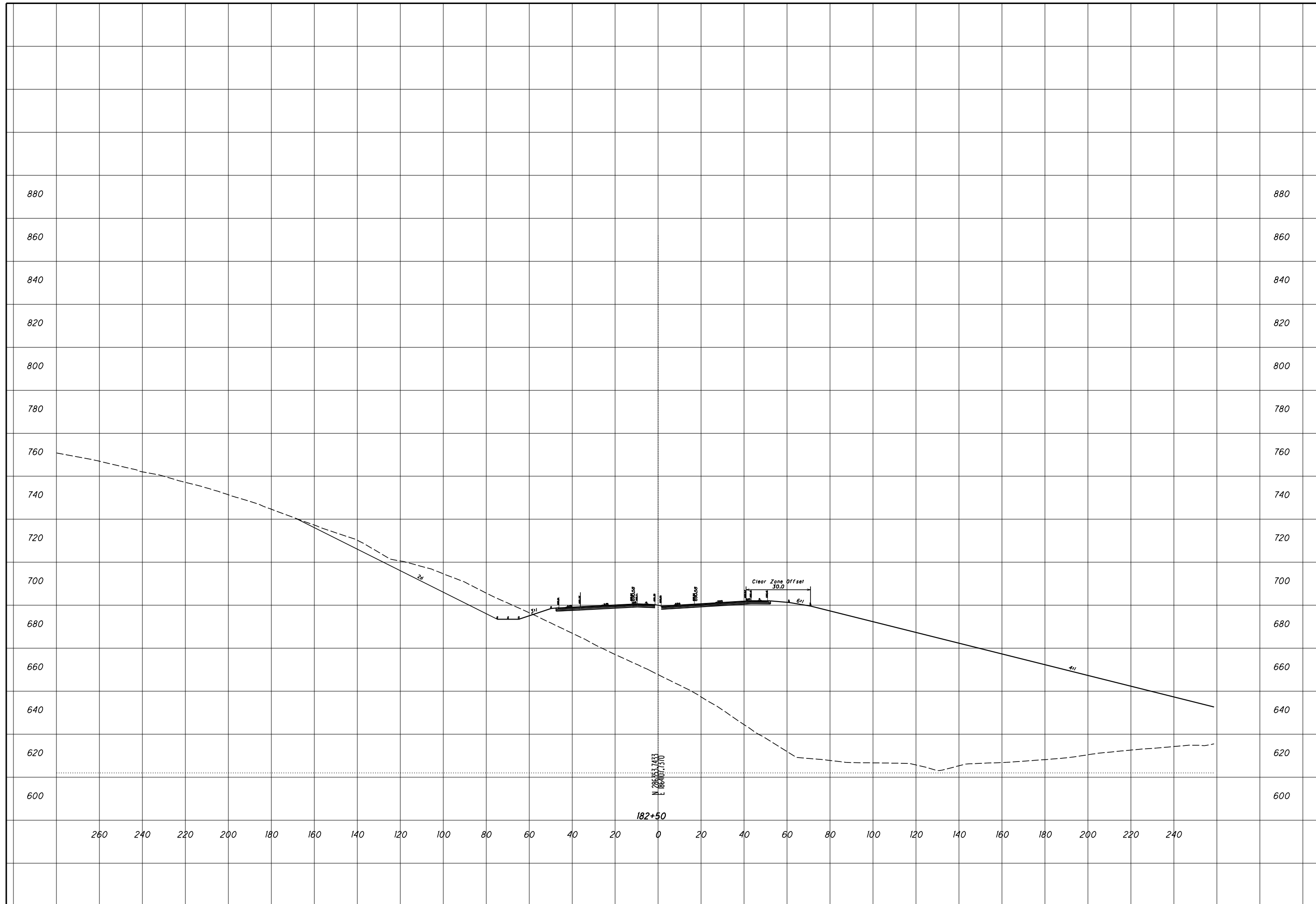
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 182+00

SCI-823-0.00



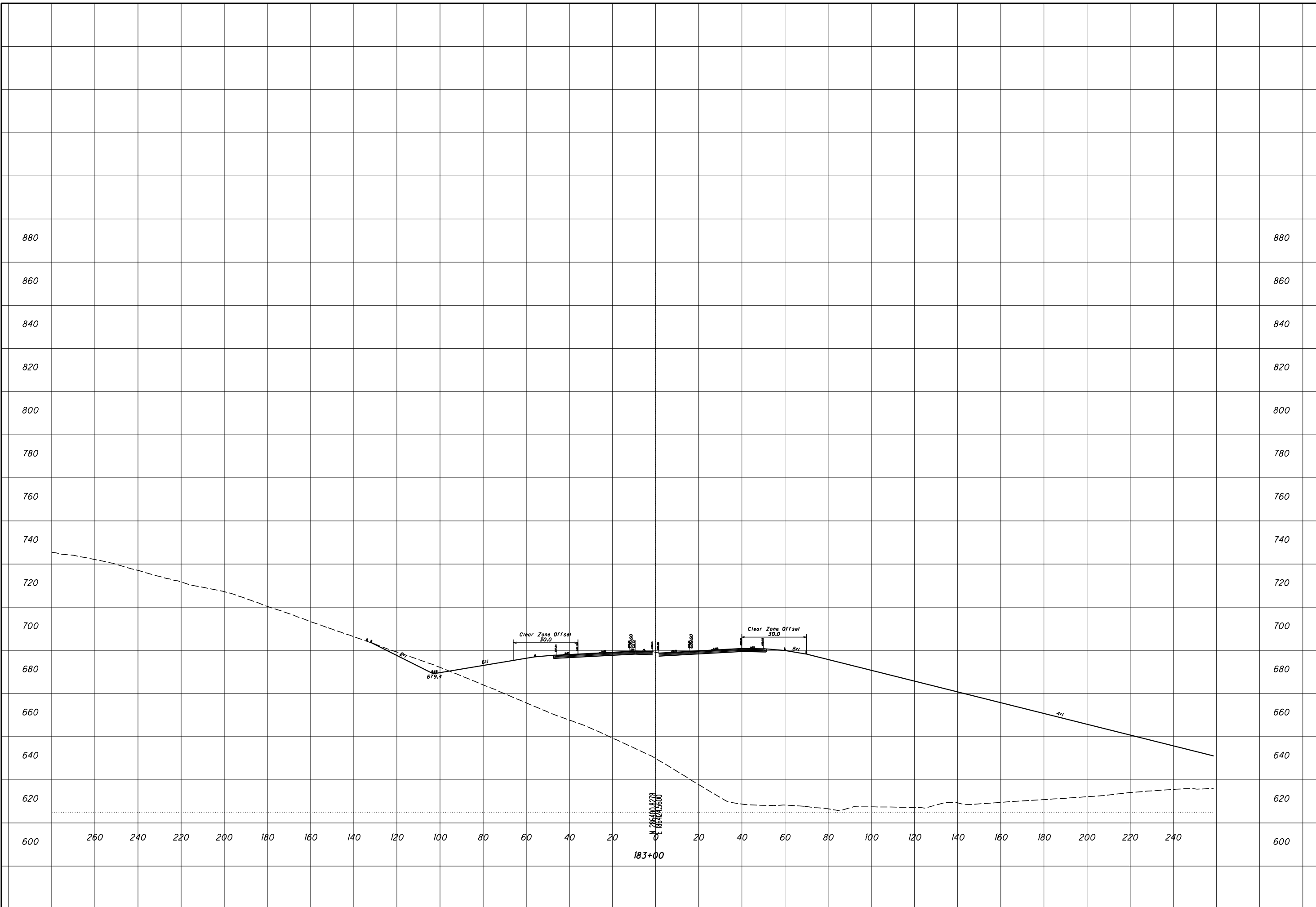
**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 182+50**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 183+00

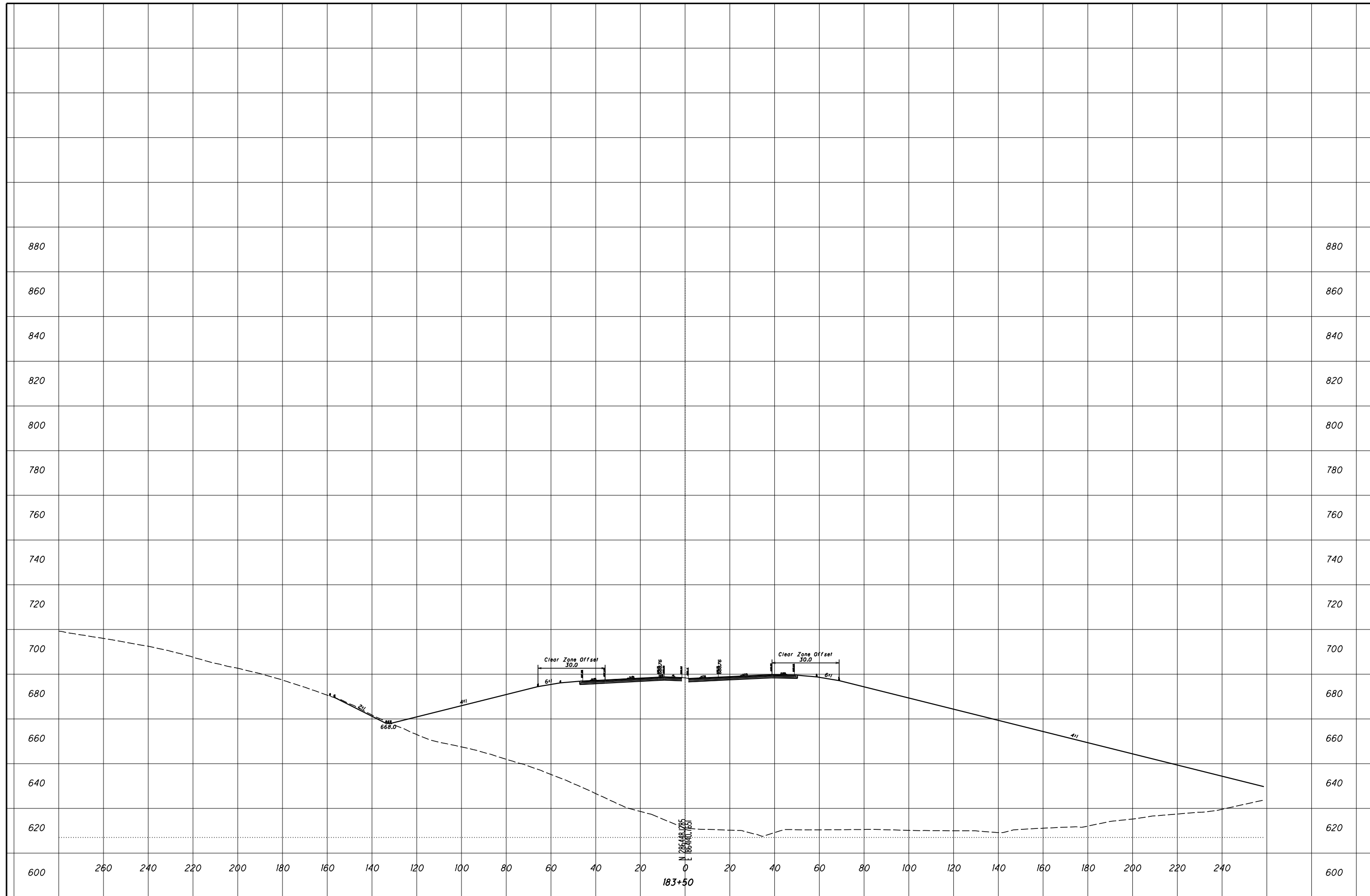
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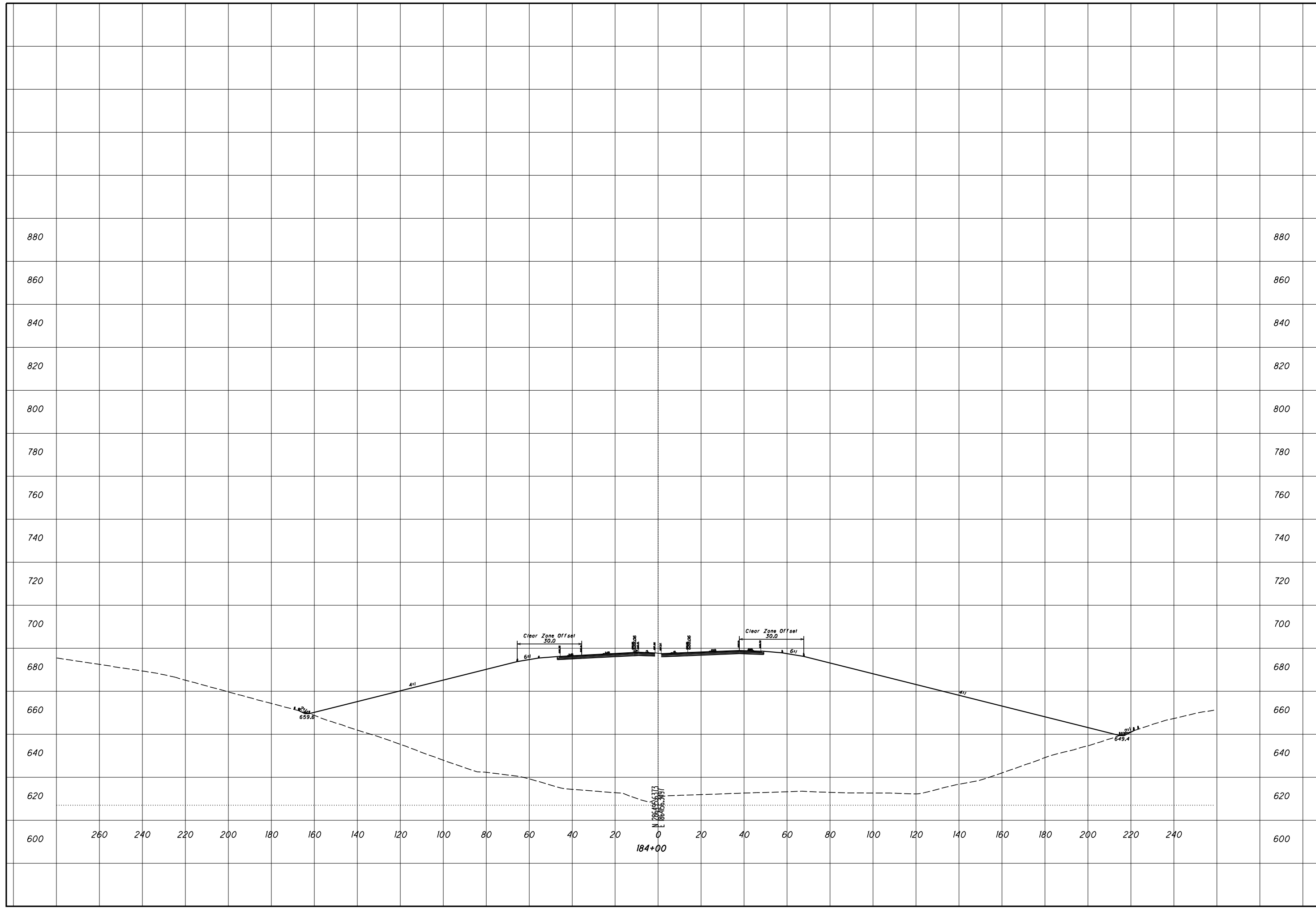
**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 183+50**

SCI-823-0.00



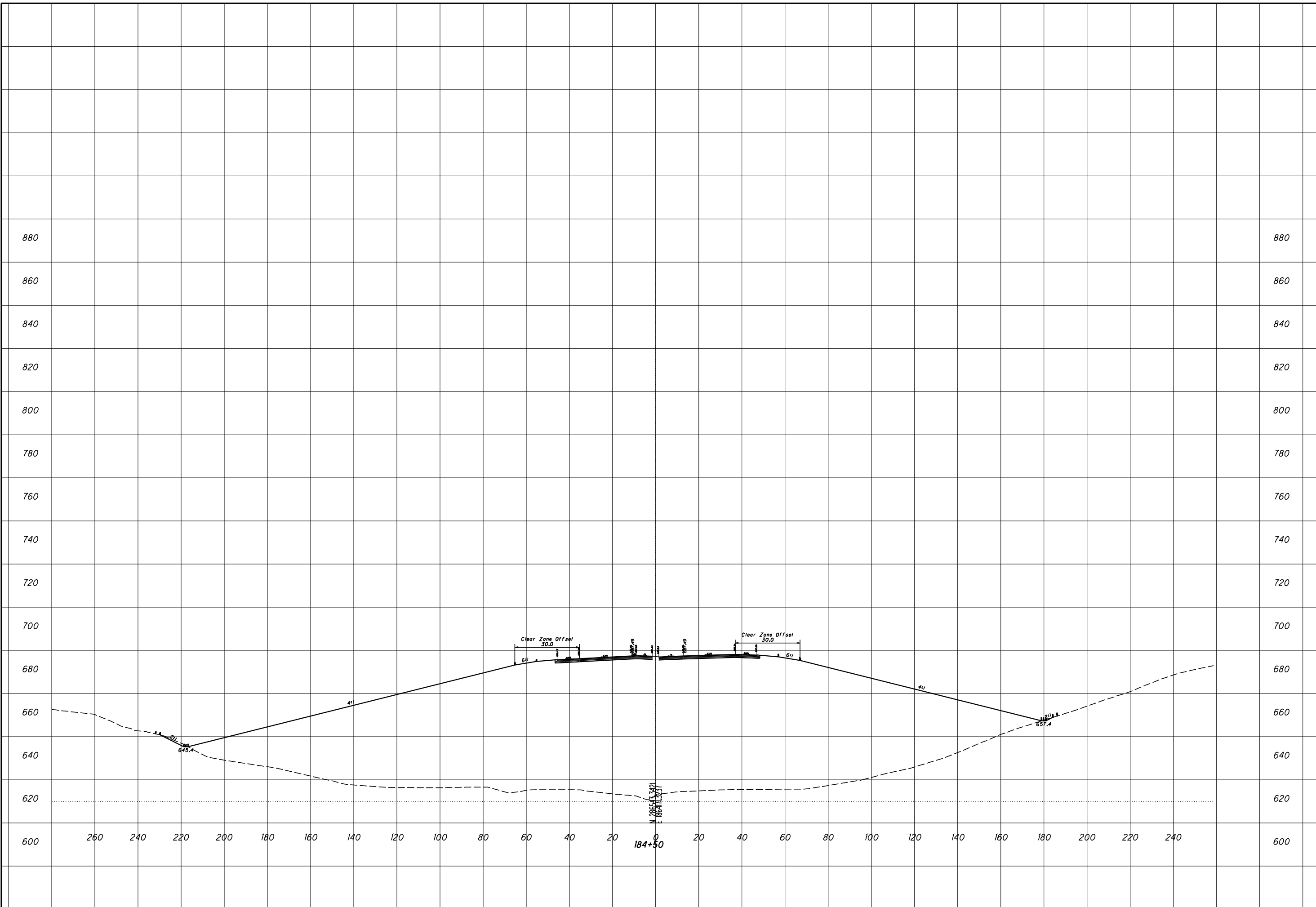
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 184+00

SCI-823-0.00



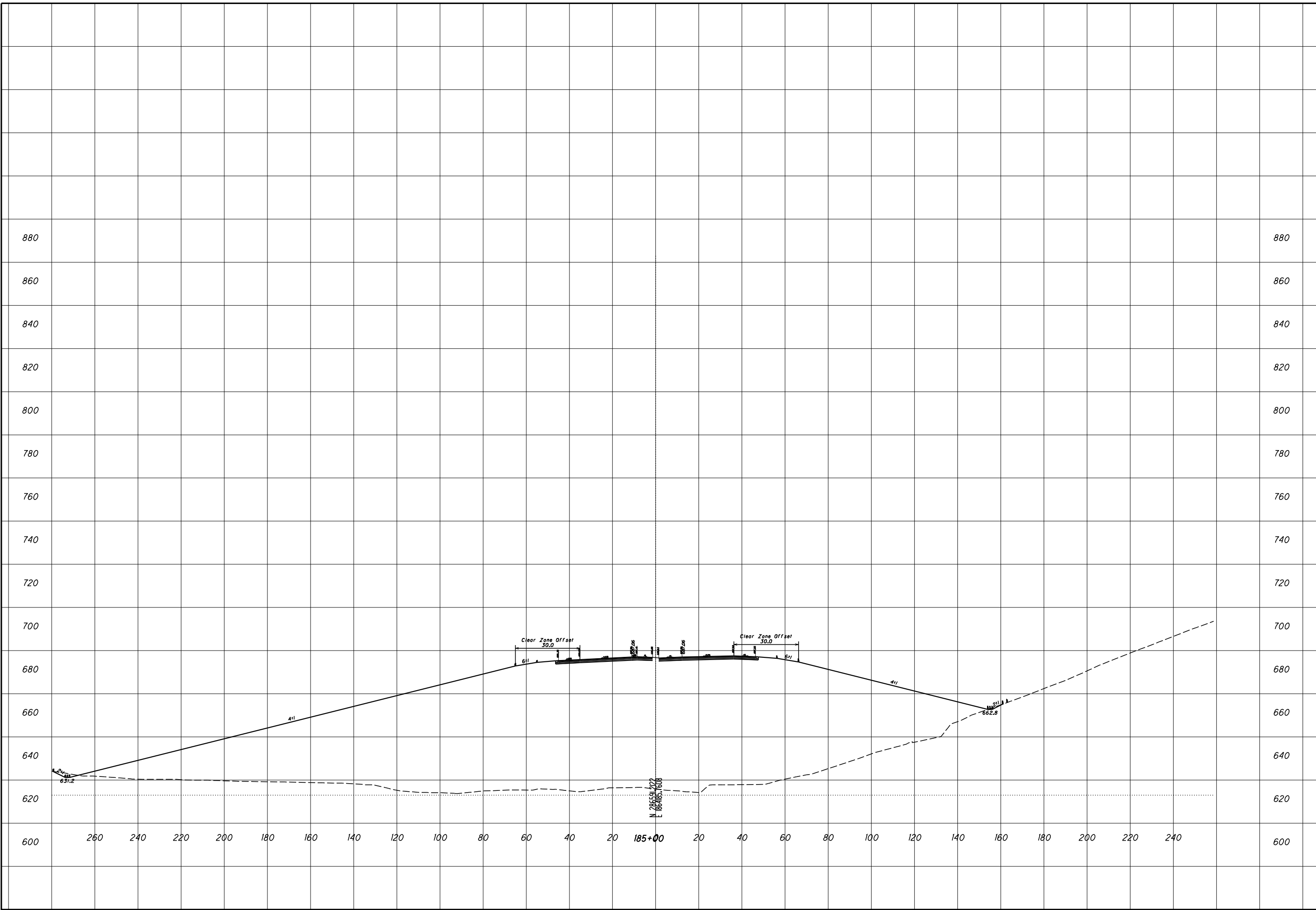
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 184+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 185+00

SCI-823-0.00



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185+00

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240

600

Clear Zone Offset
30.0

Clear Zone Offset
30.0

N 2865.91, 222
E 18848.7, 1608

4:1

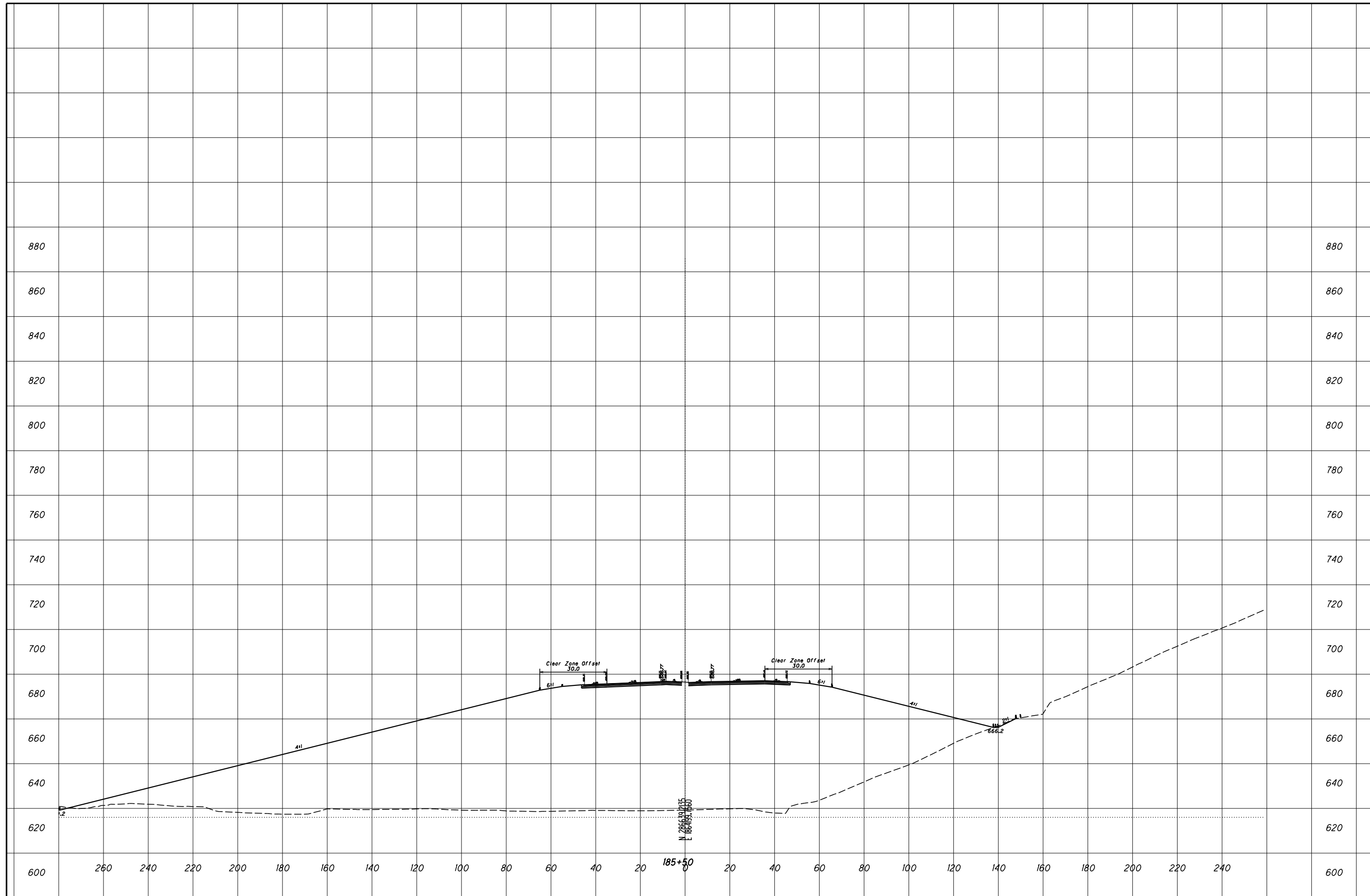
4:1

662.8

631.2

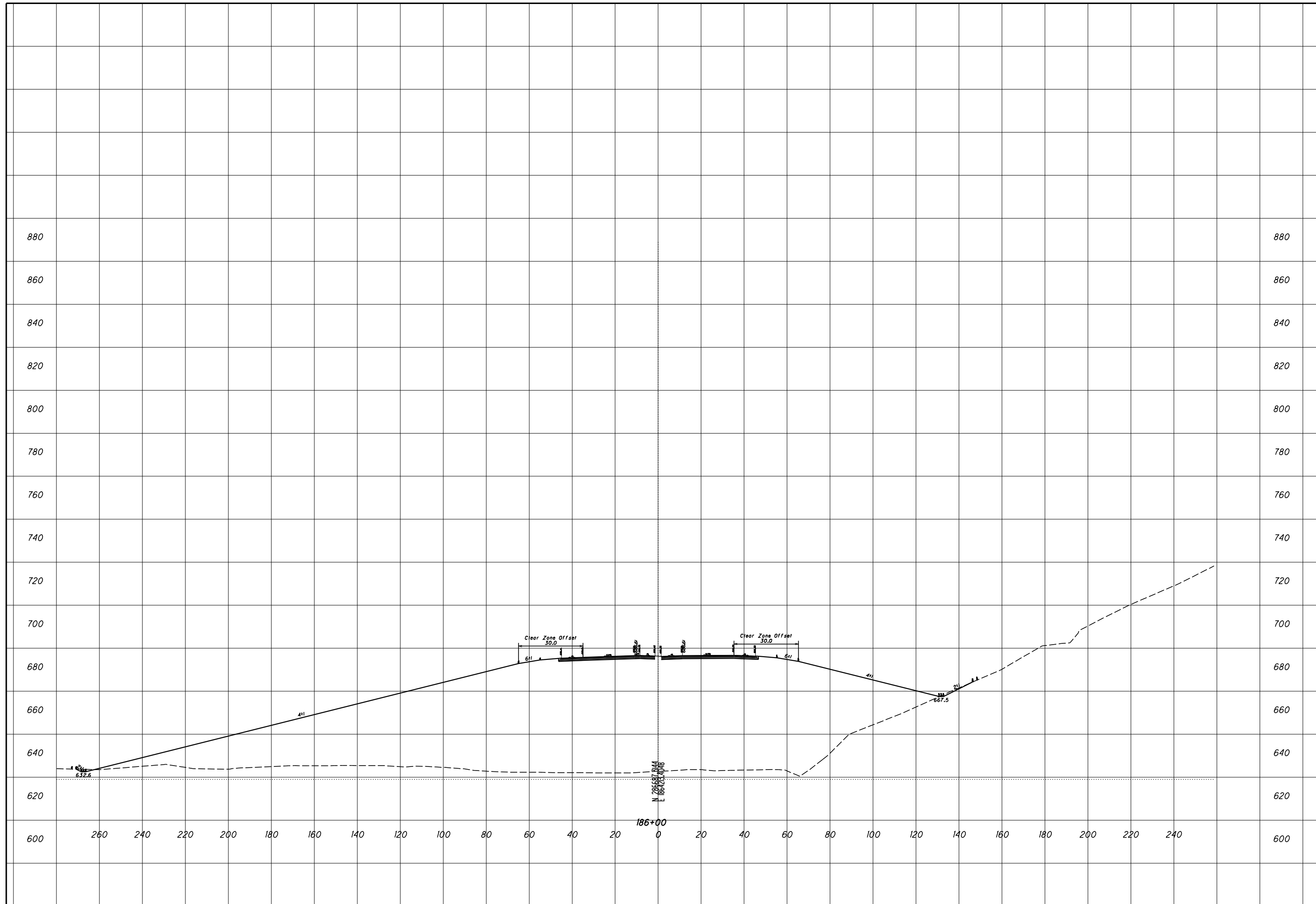
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 185+50

SCI-823-0.00



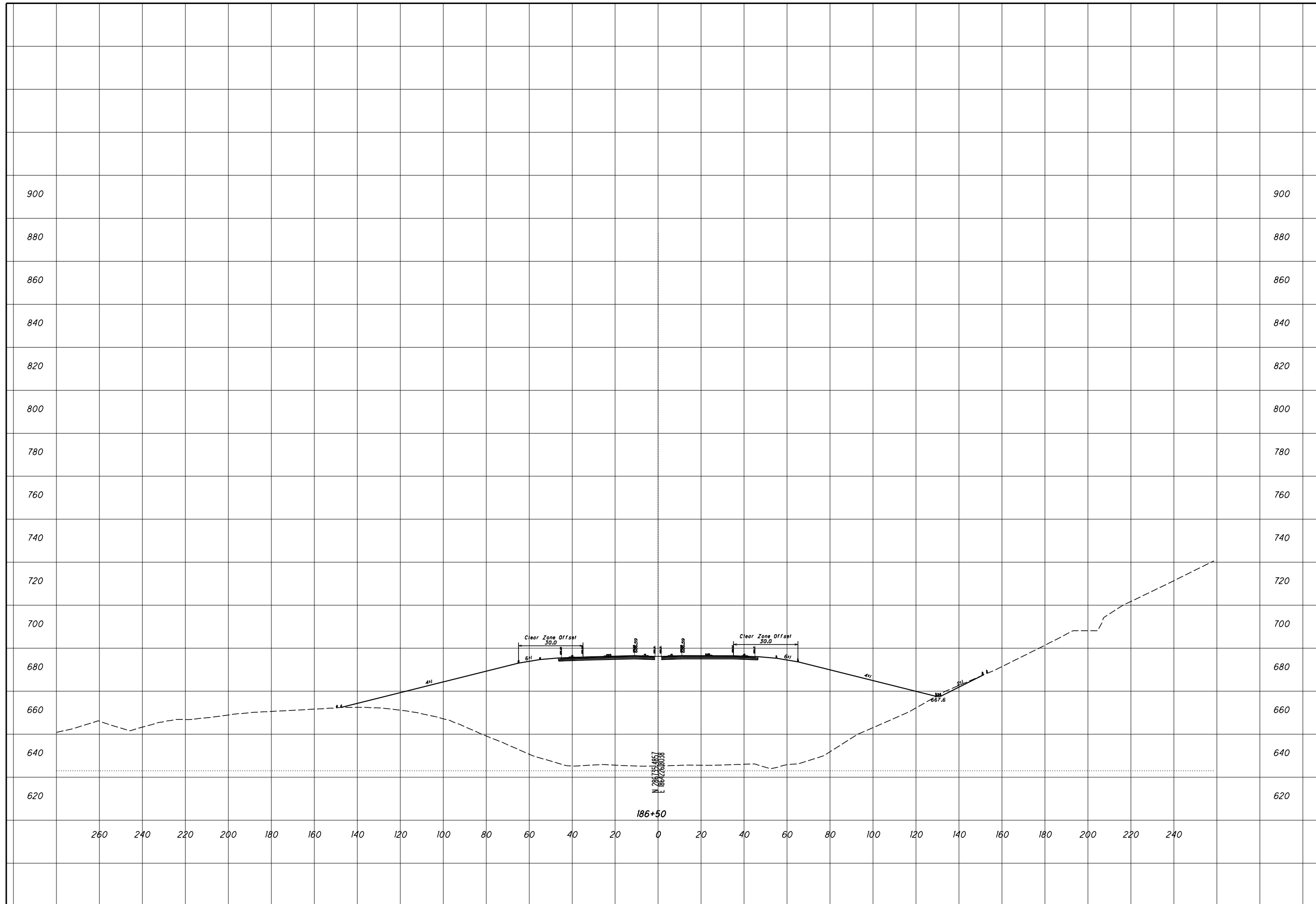
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 186+00

SCI-823-0.00



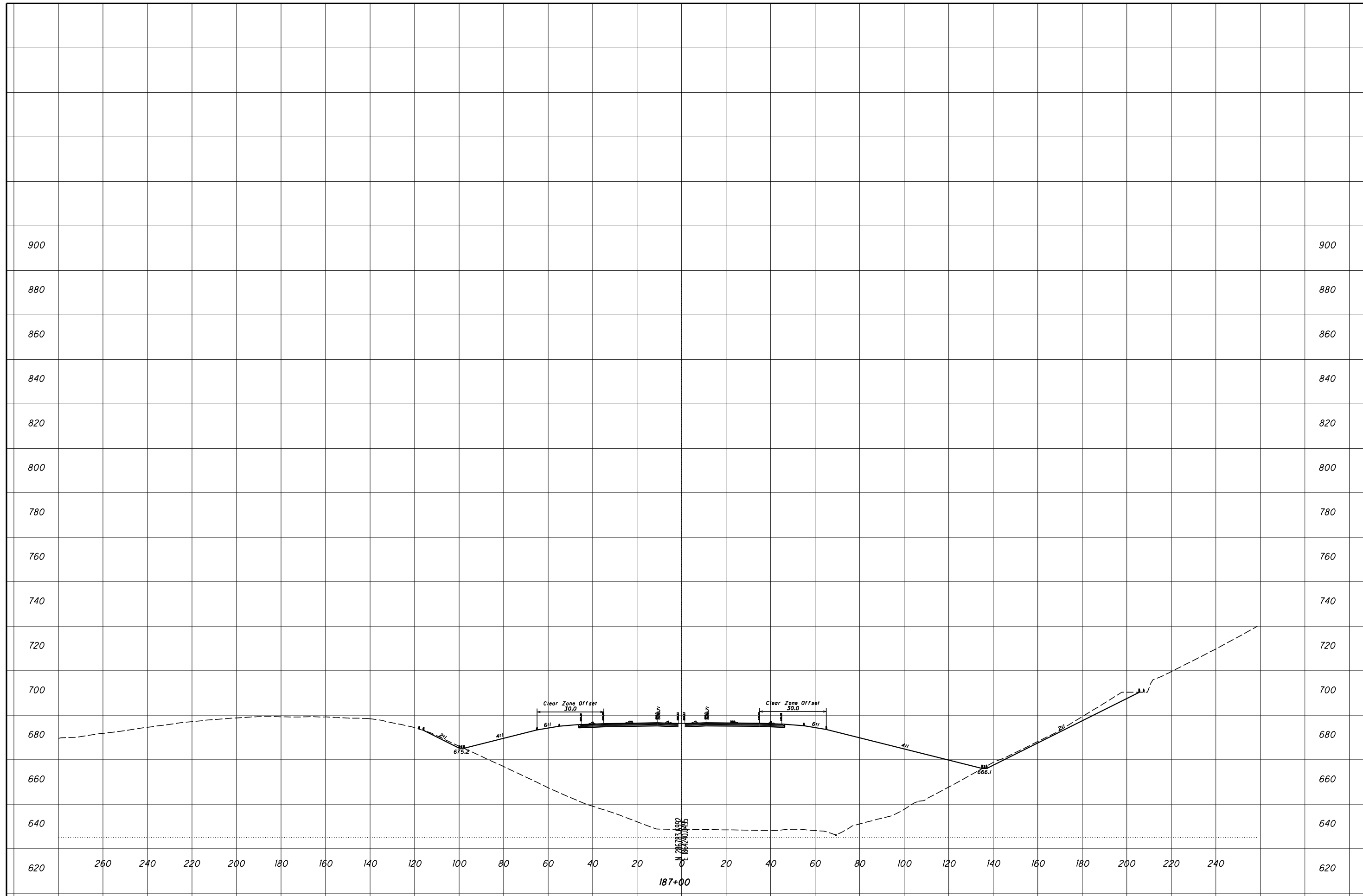
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 186+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 187+00

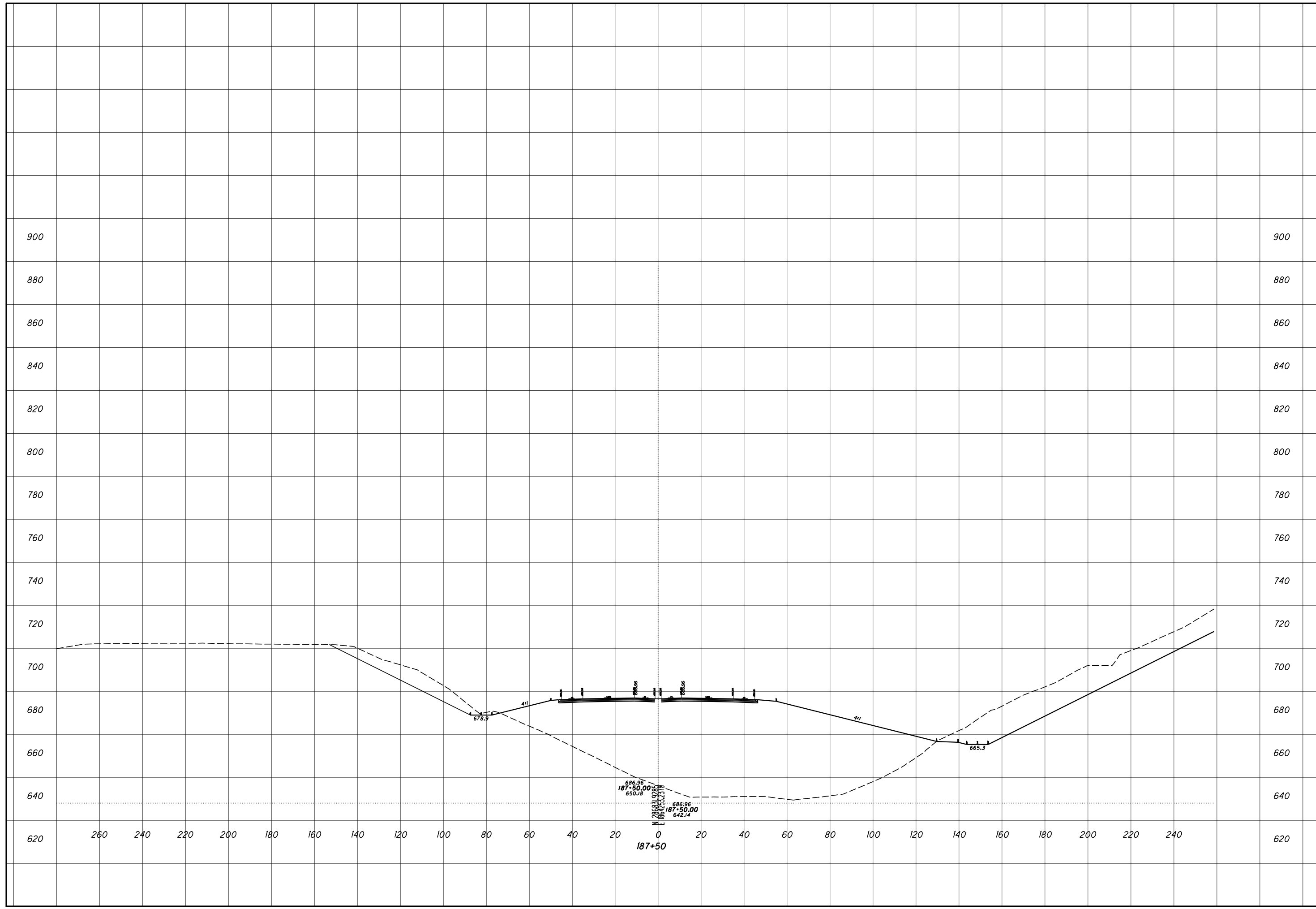
SCI-823-0.00



CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 187+50**

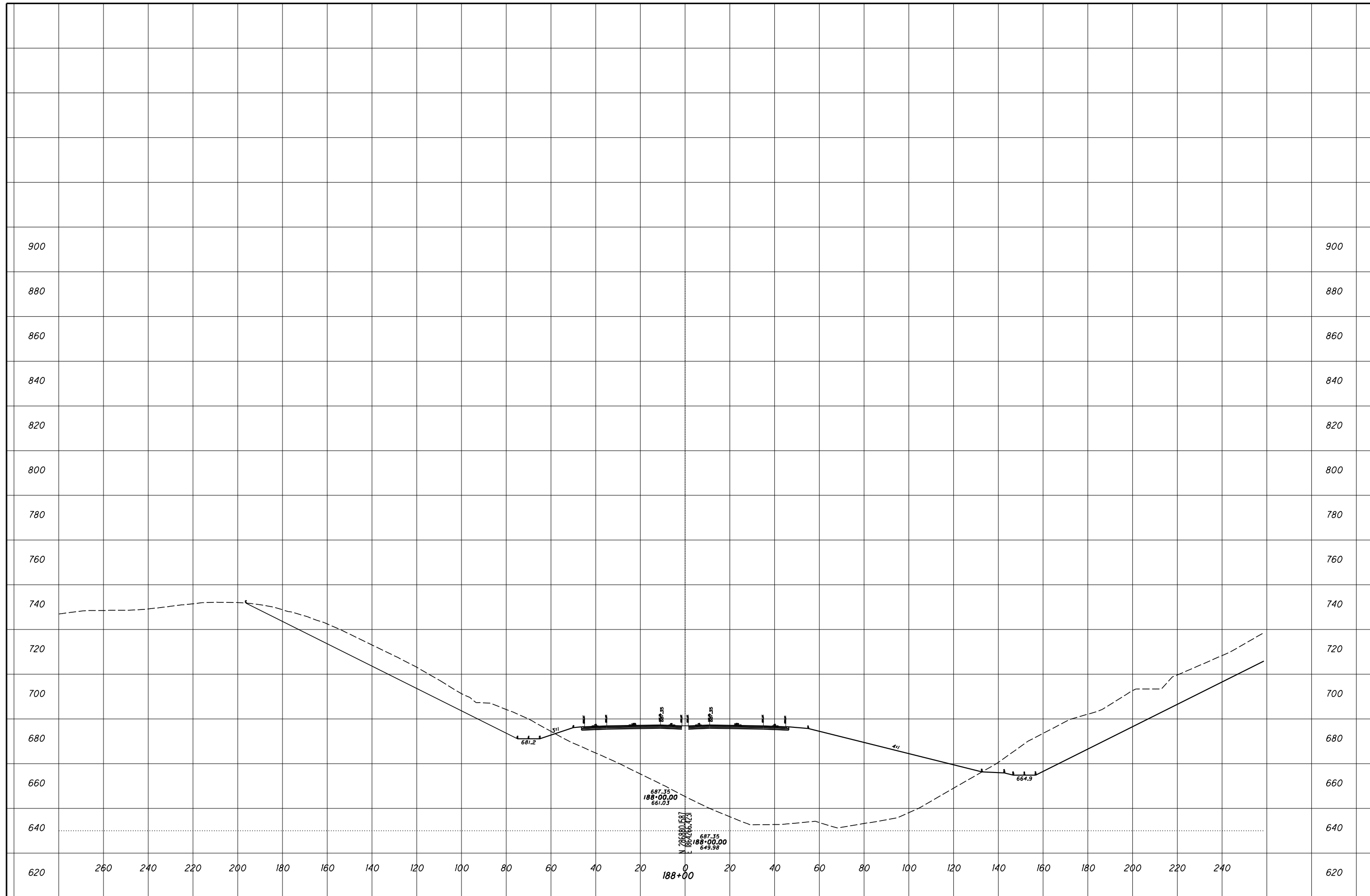
SCI-823-0.00



CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 188+00**

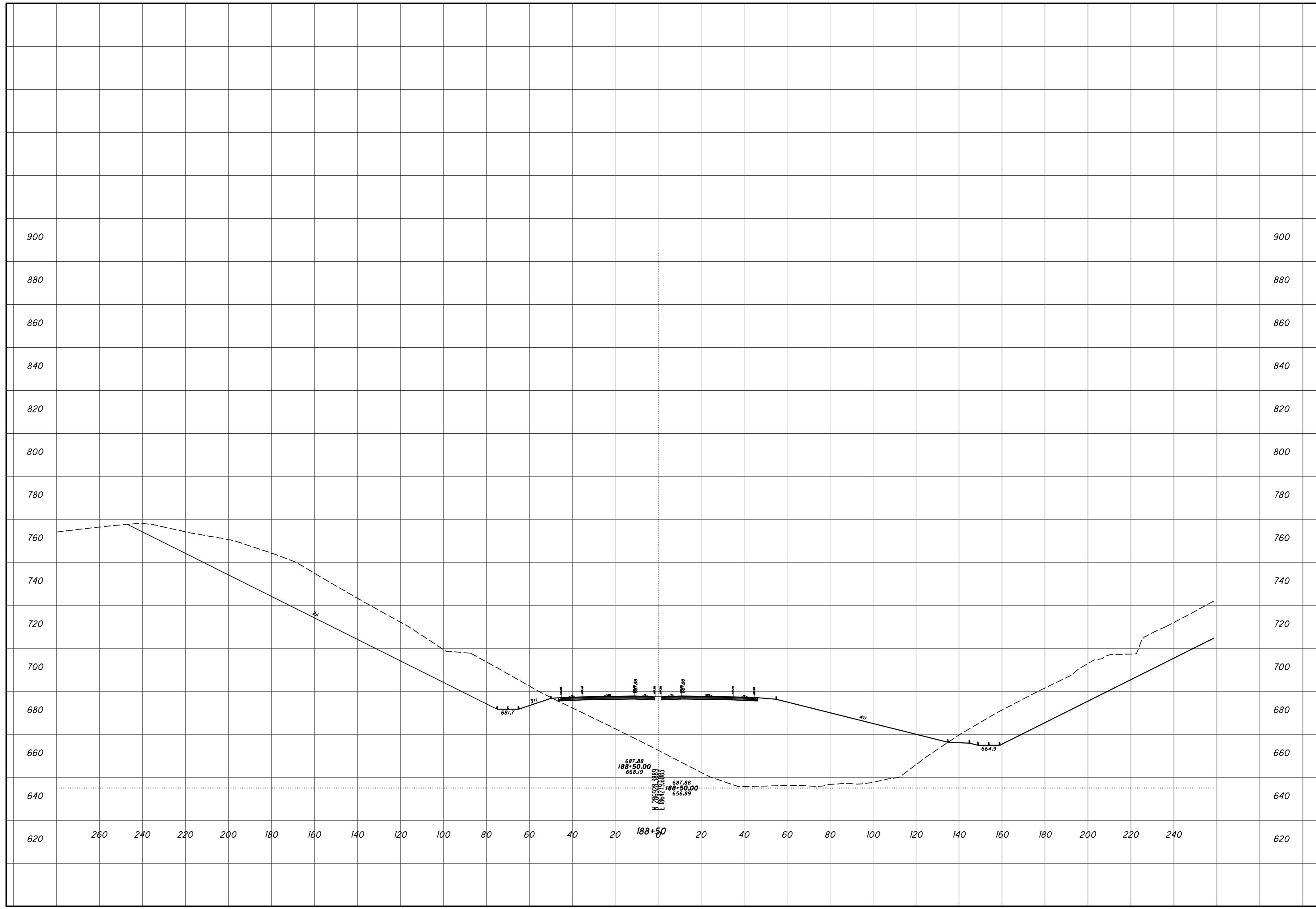
SCI-823-0.00



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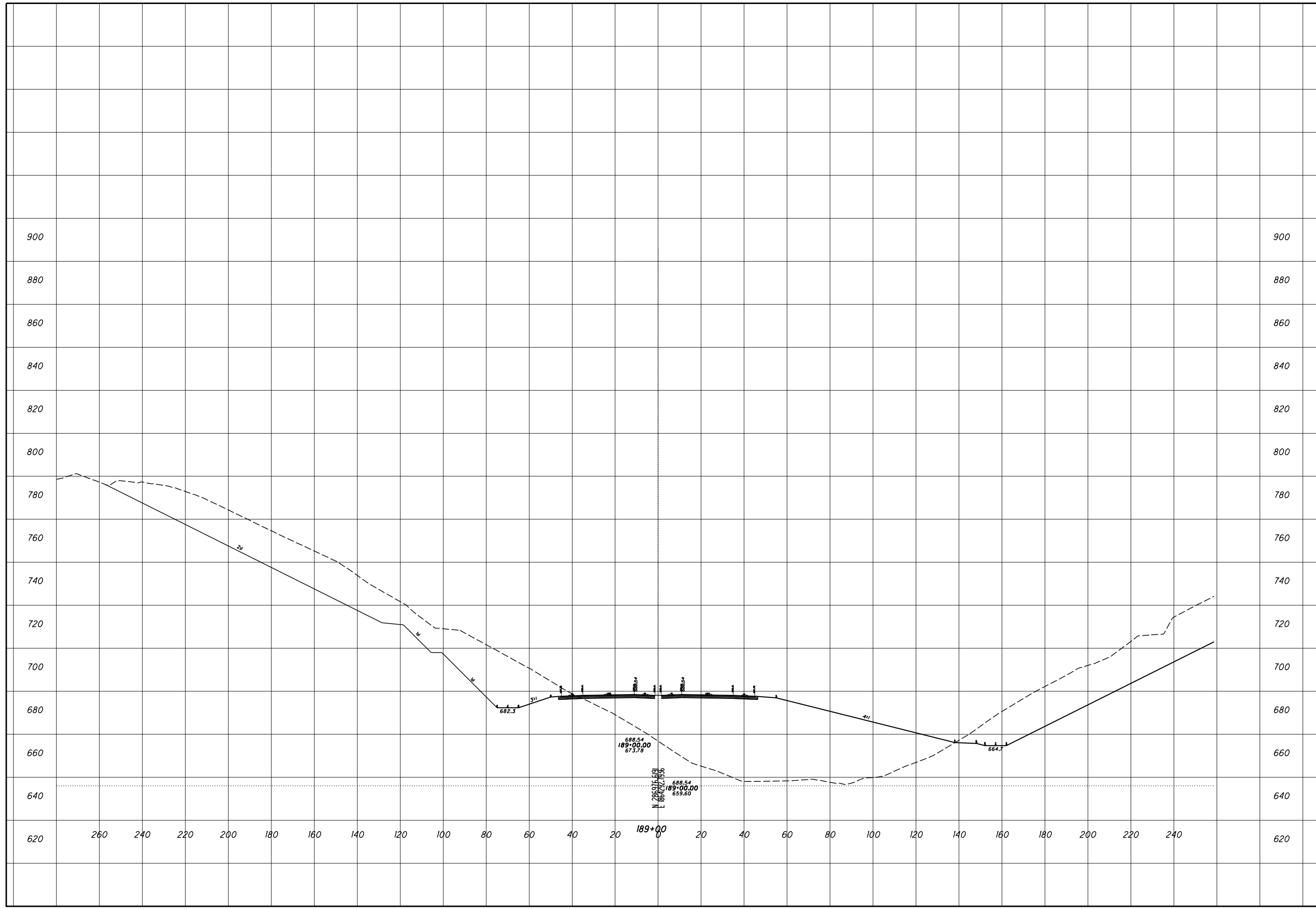
**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 188+50**

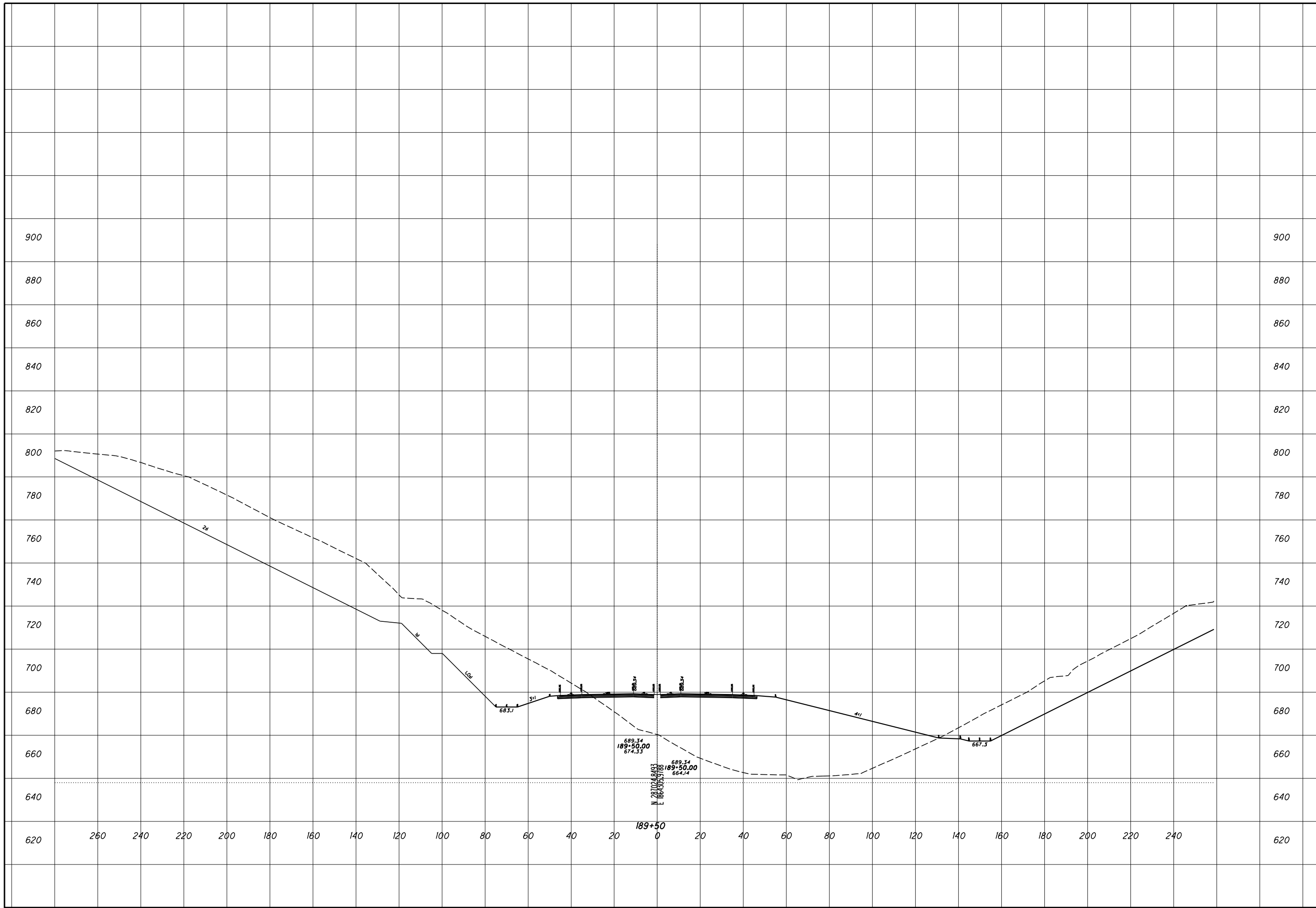
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 189+00

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 189+50

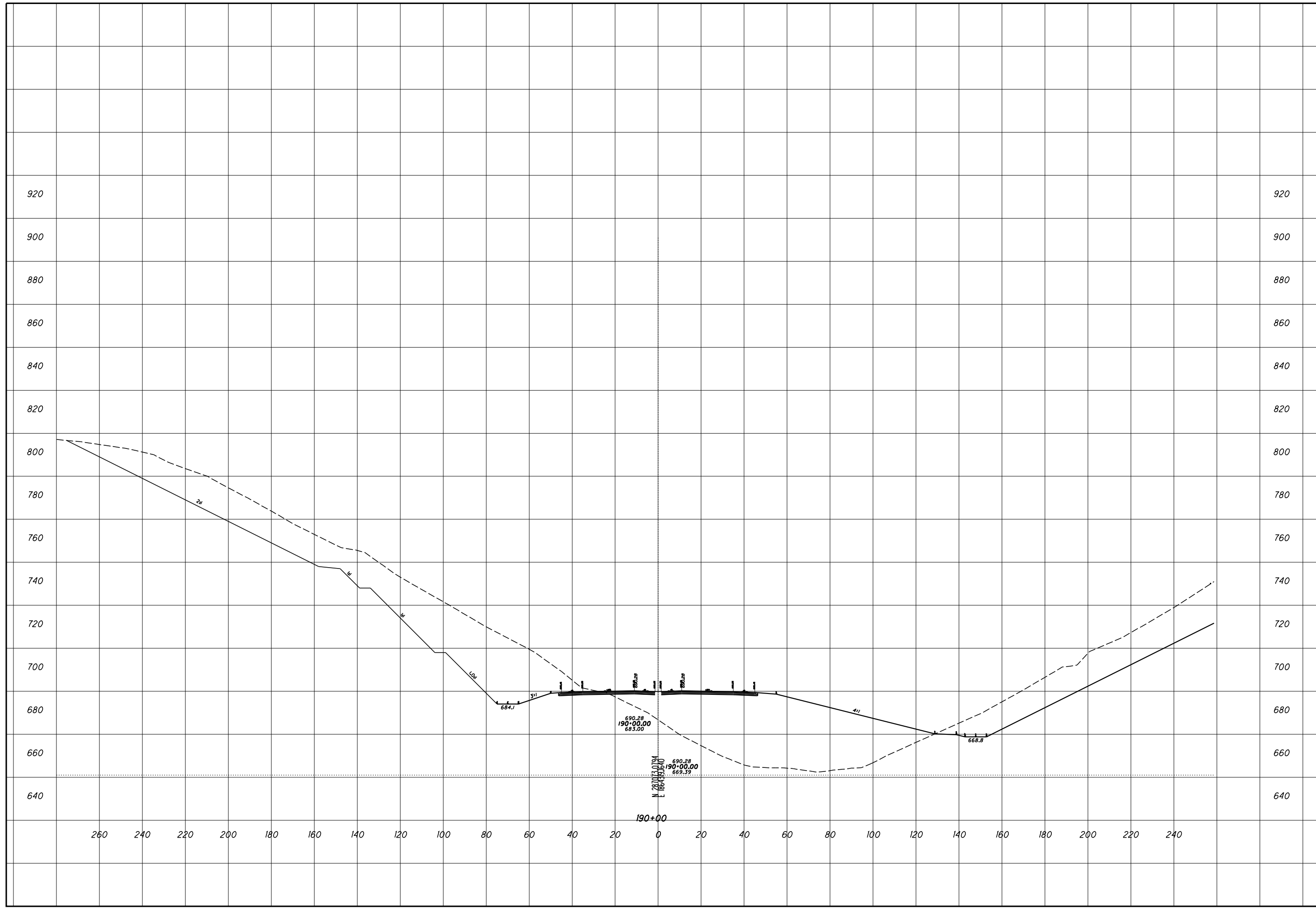
SCI-823-0.00

24
59

CHECKED

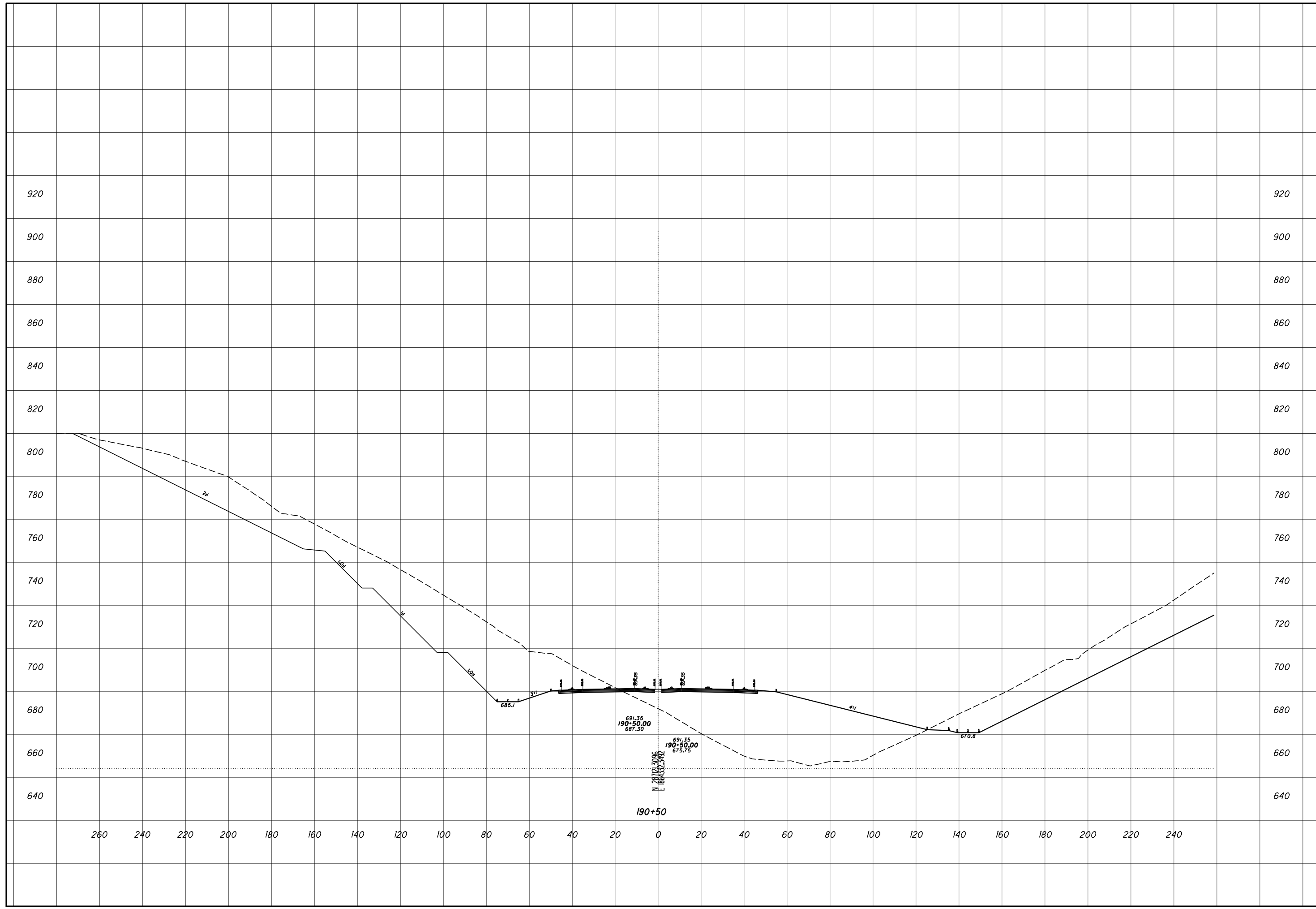
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 190+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 190+50

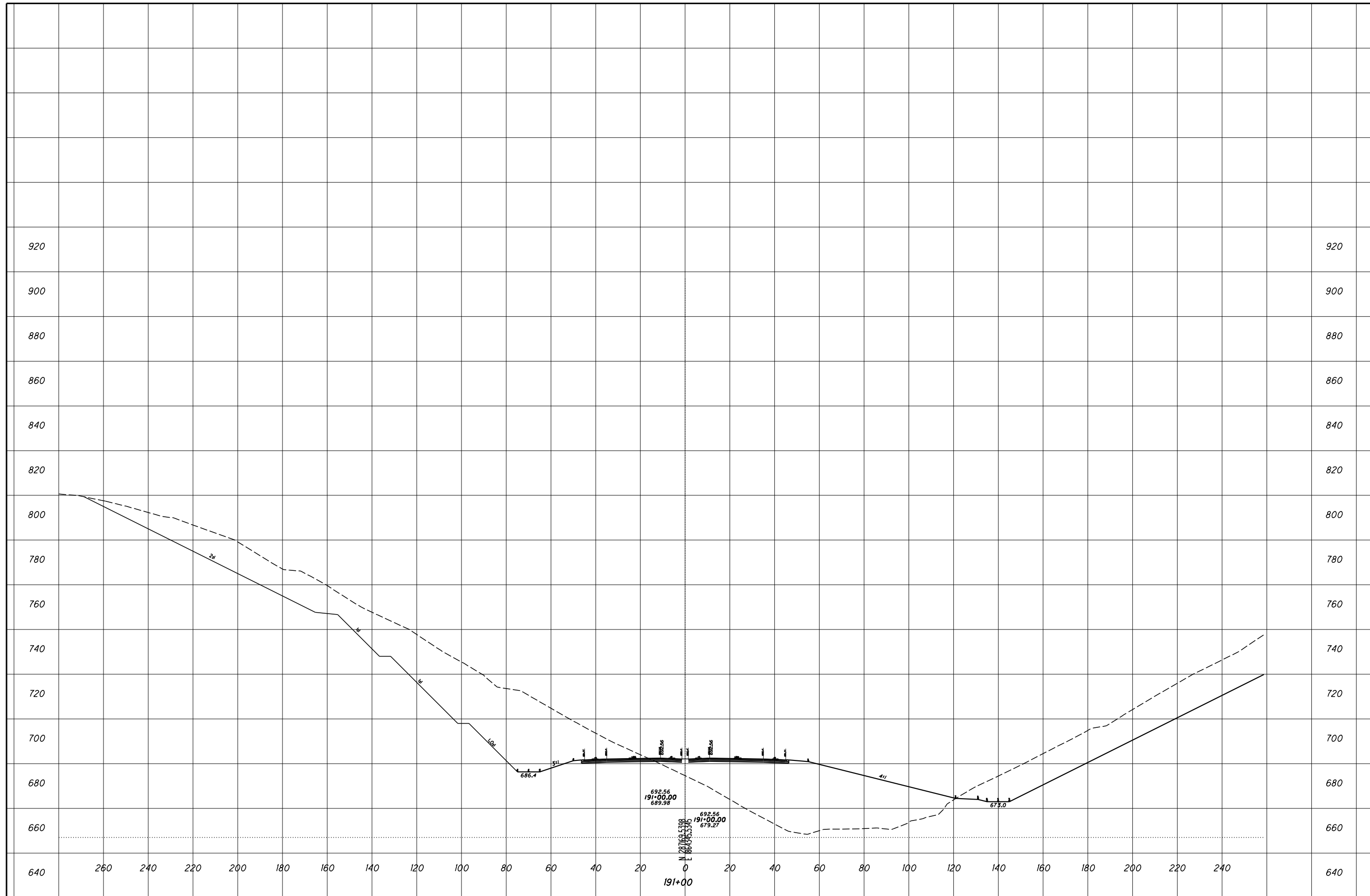
SCI-823-0.00



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ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 191+00

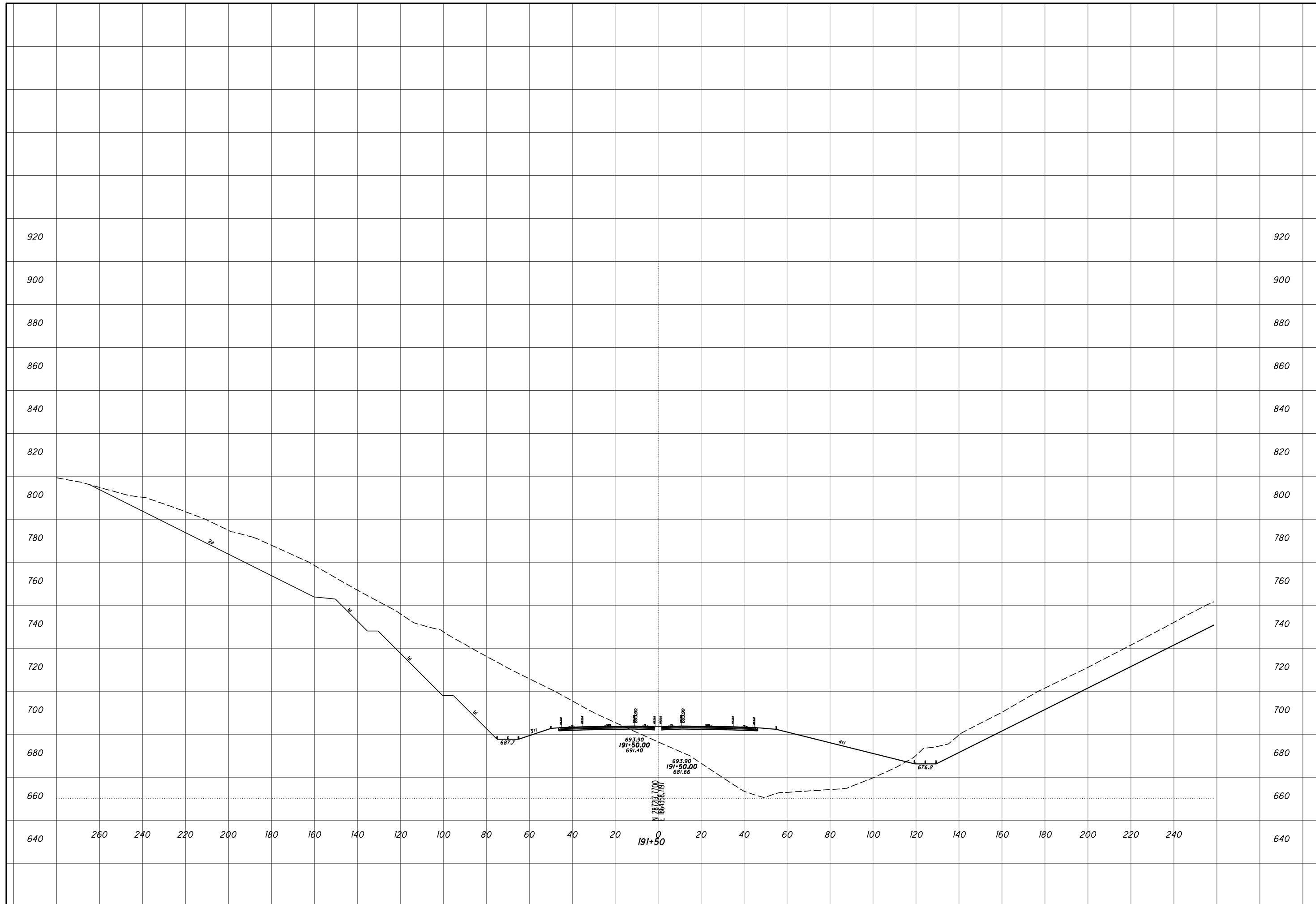
SCI-823-0.00



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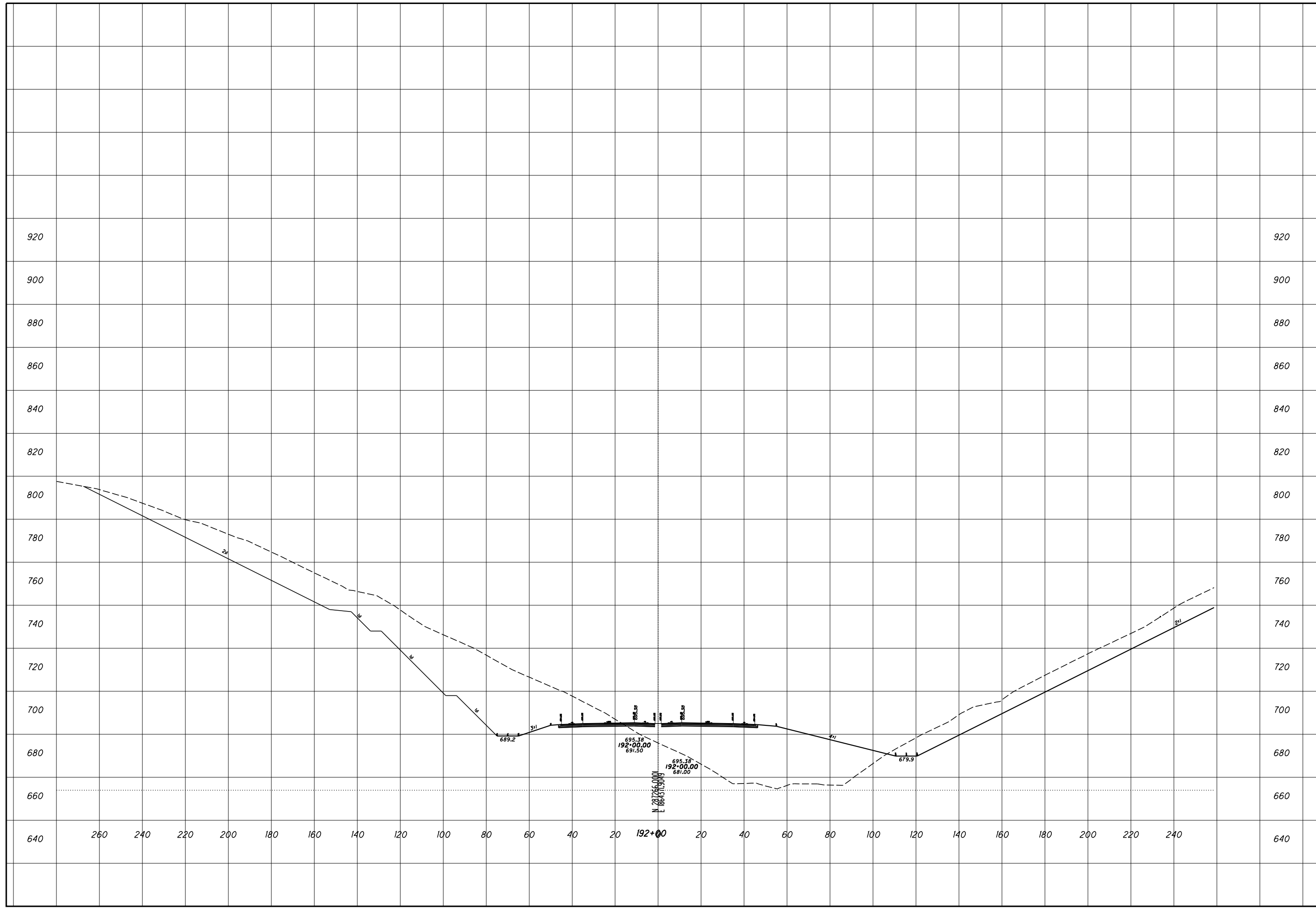
**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 191+50**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 192+00

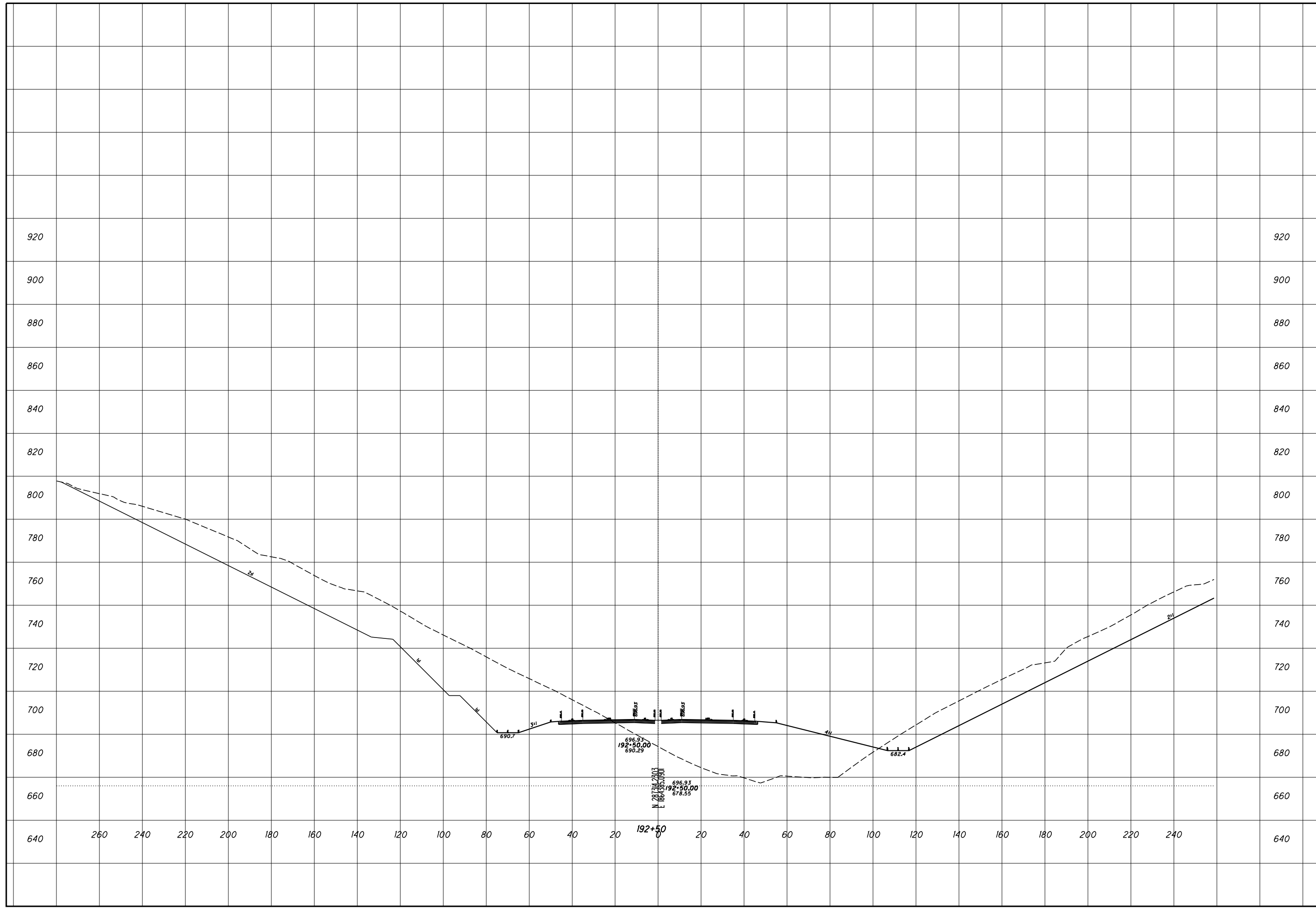
SCI-823-0.00



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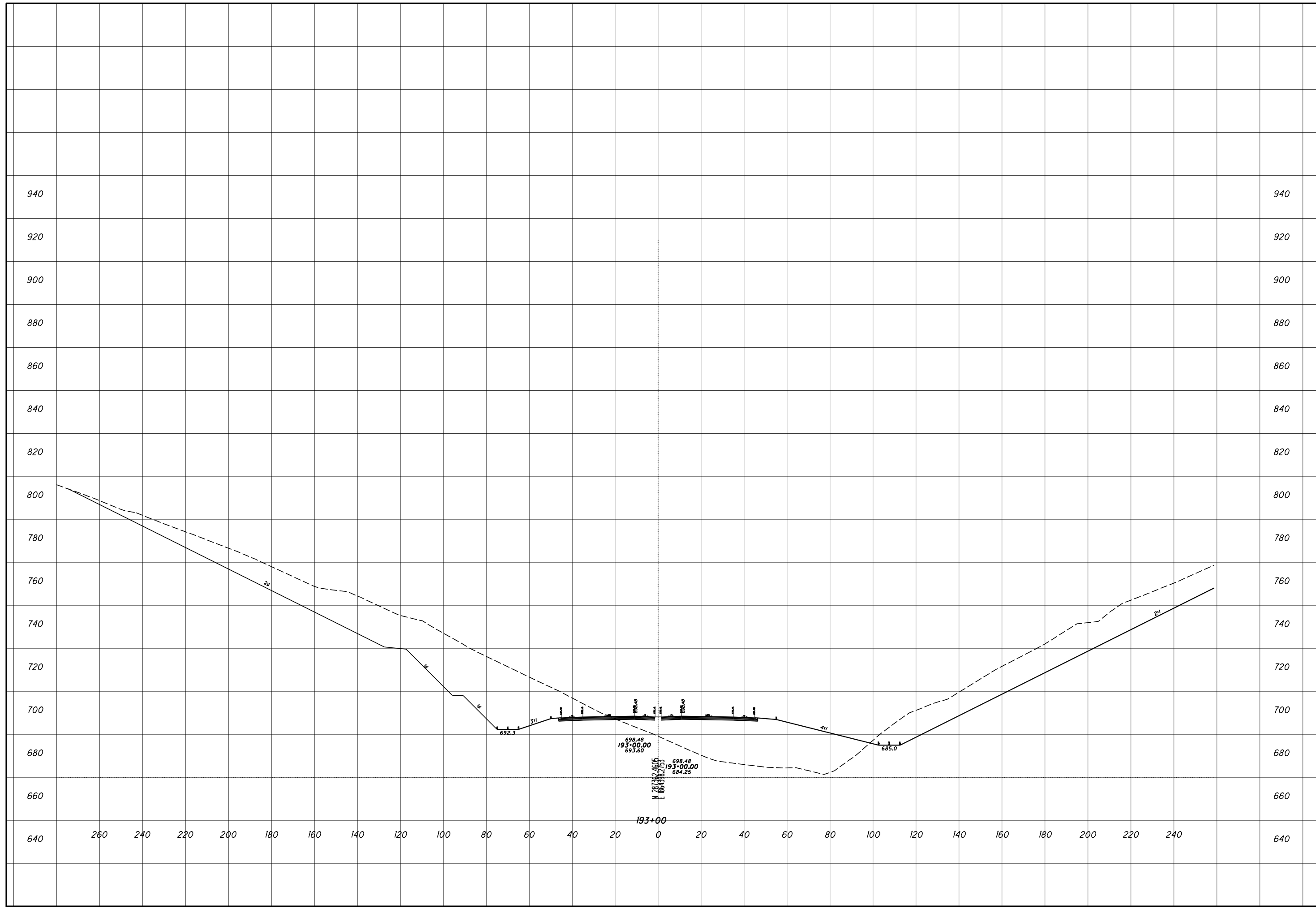
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 192+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 193+00

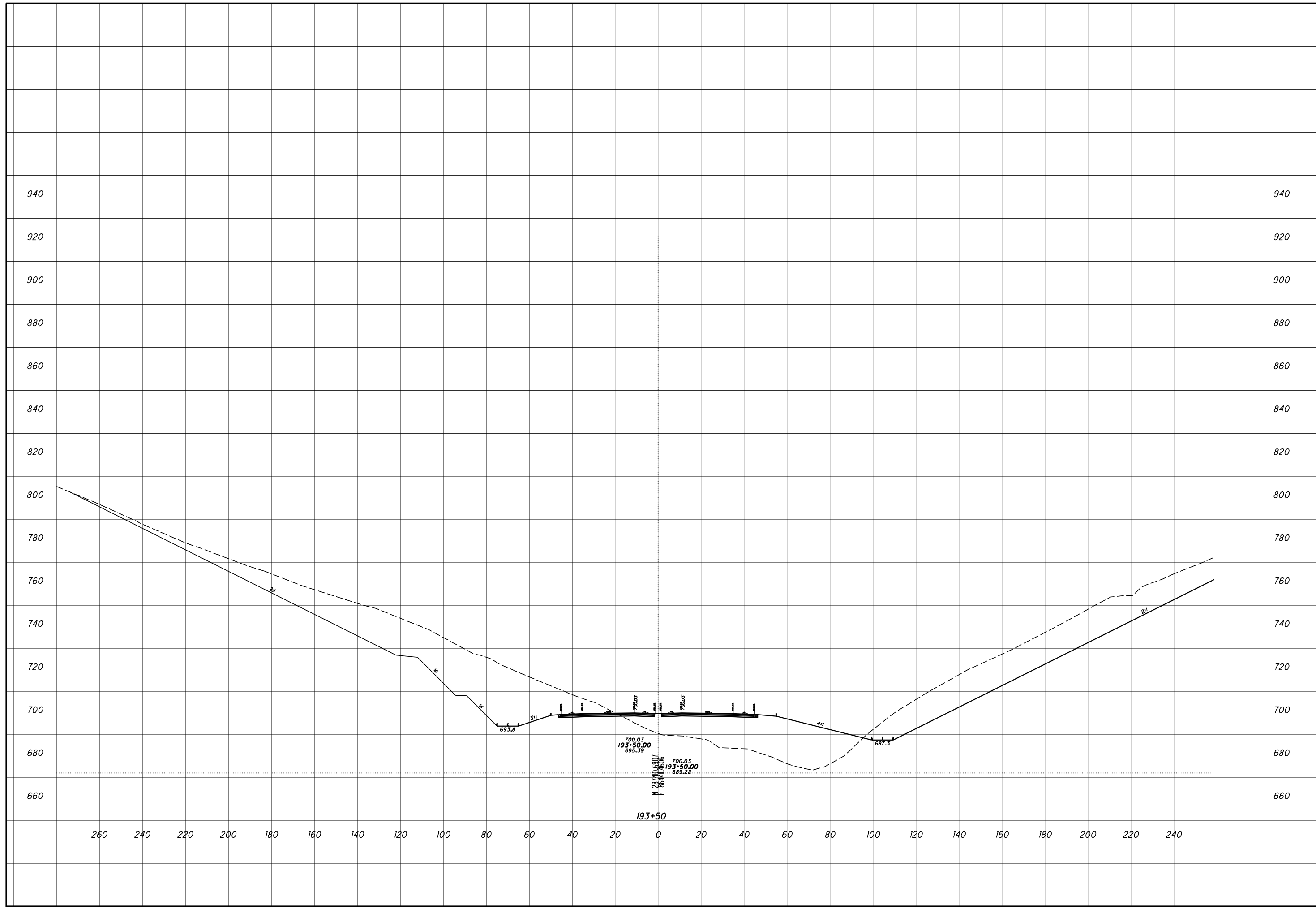
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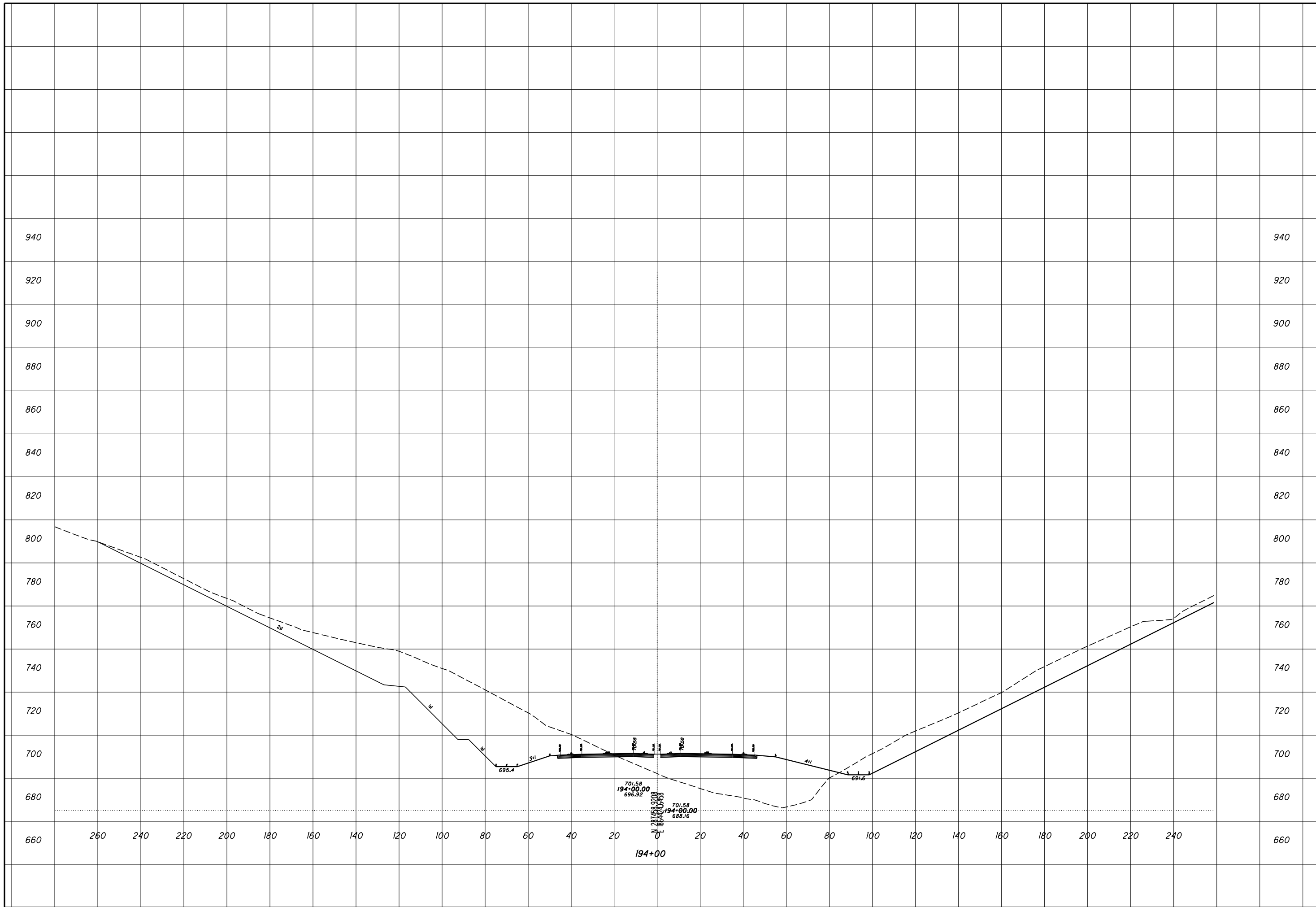


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STA 193+50**

SCI-823-0.00



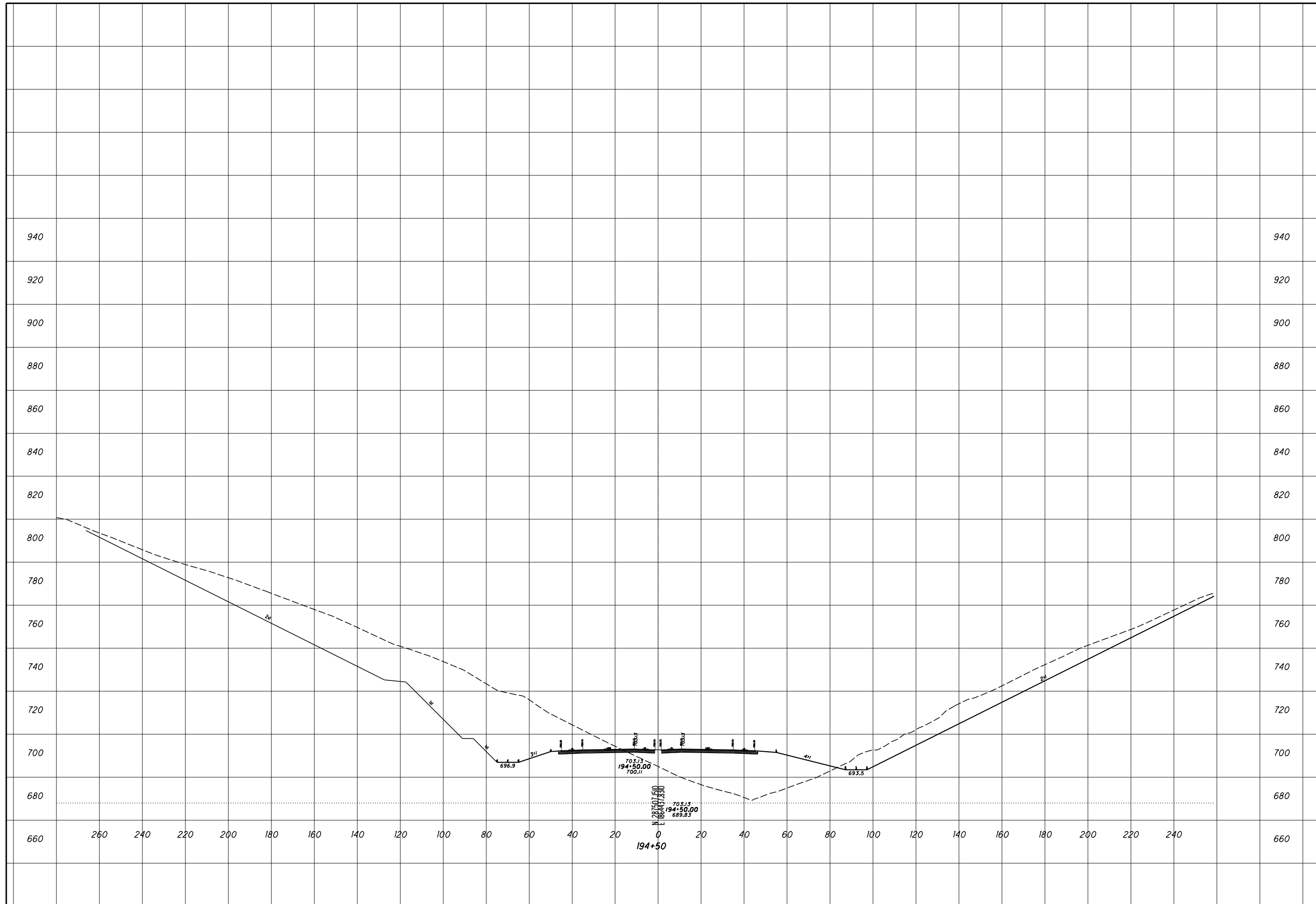


CHECKED
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 194+00
SCI-823-0.00
 33
 59

CHECKED

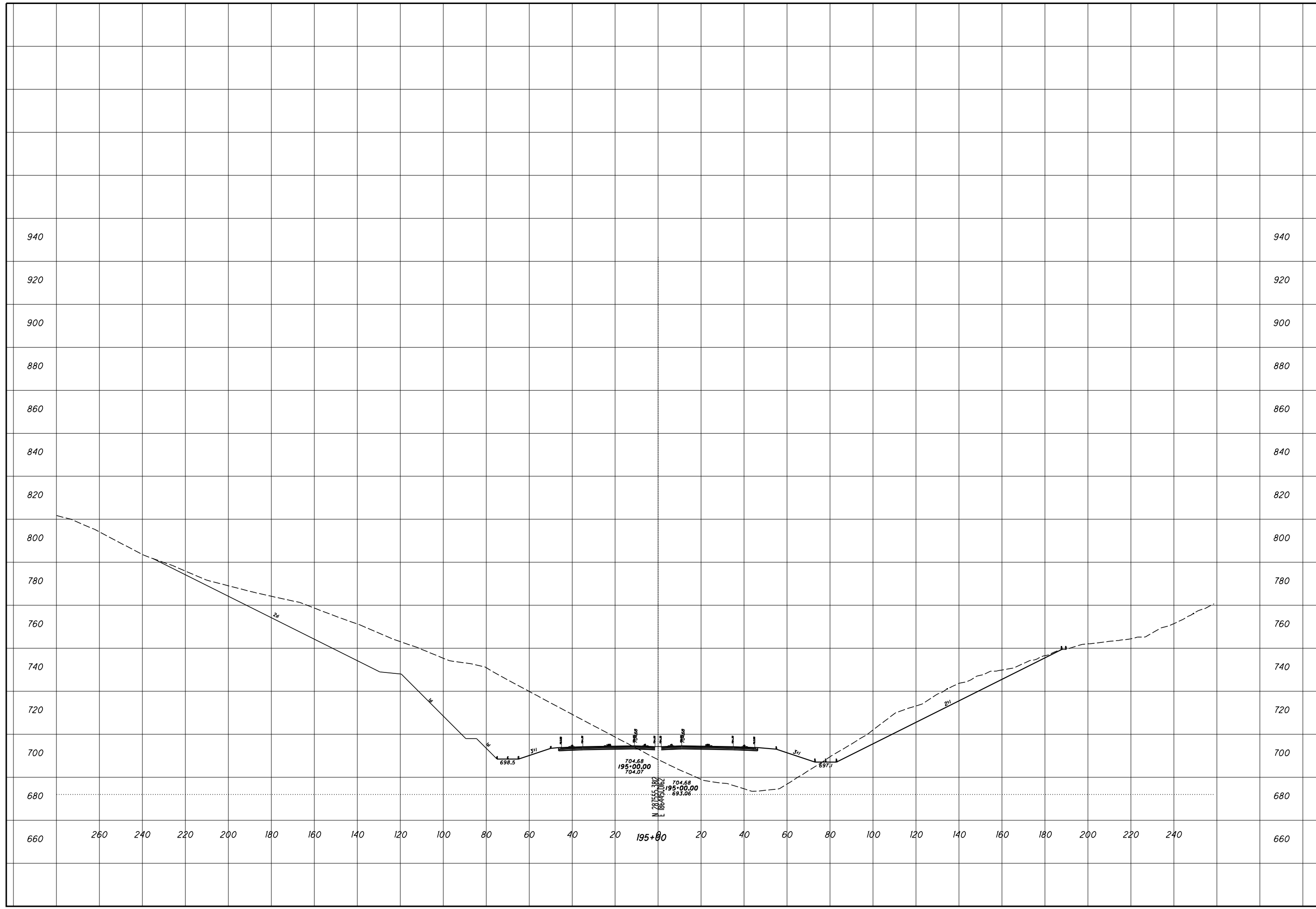
**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 194+50**

SCI-823-0.00



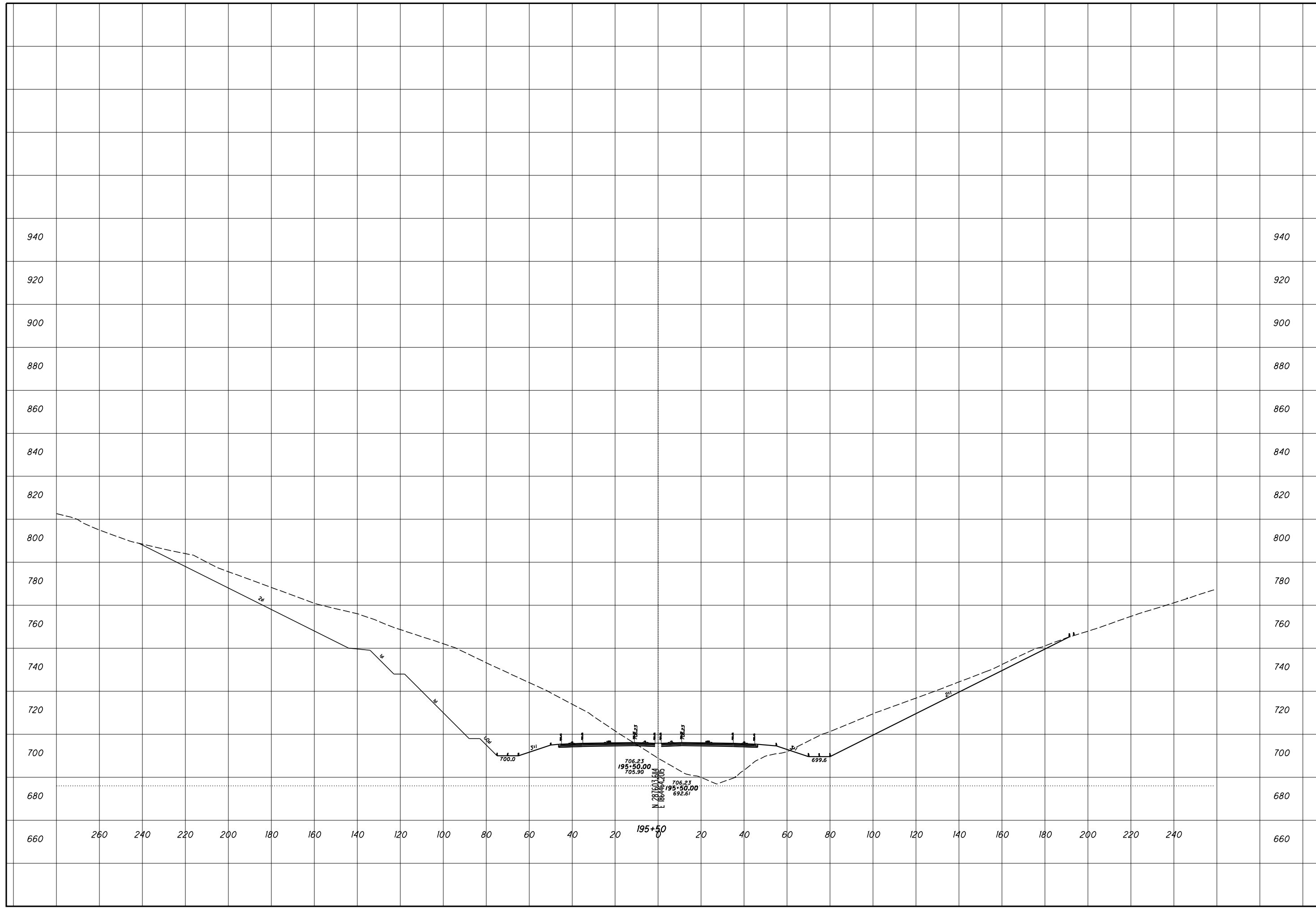
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 195+00

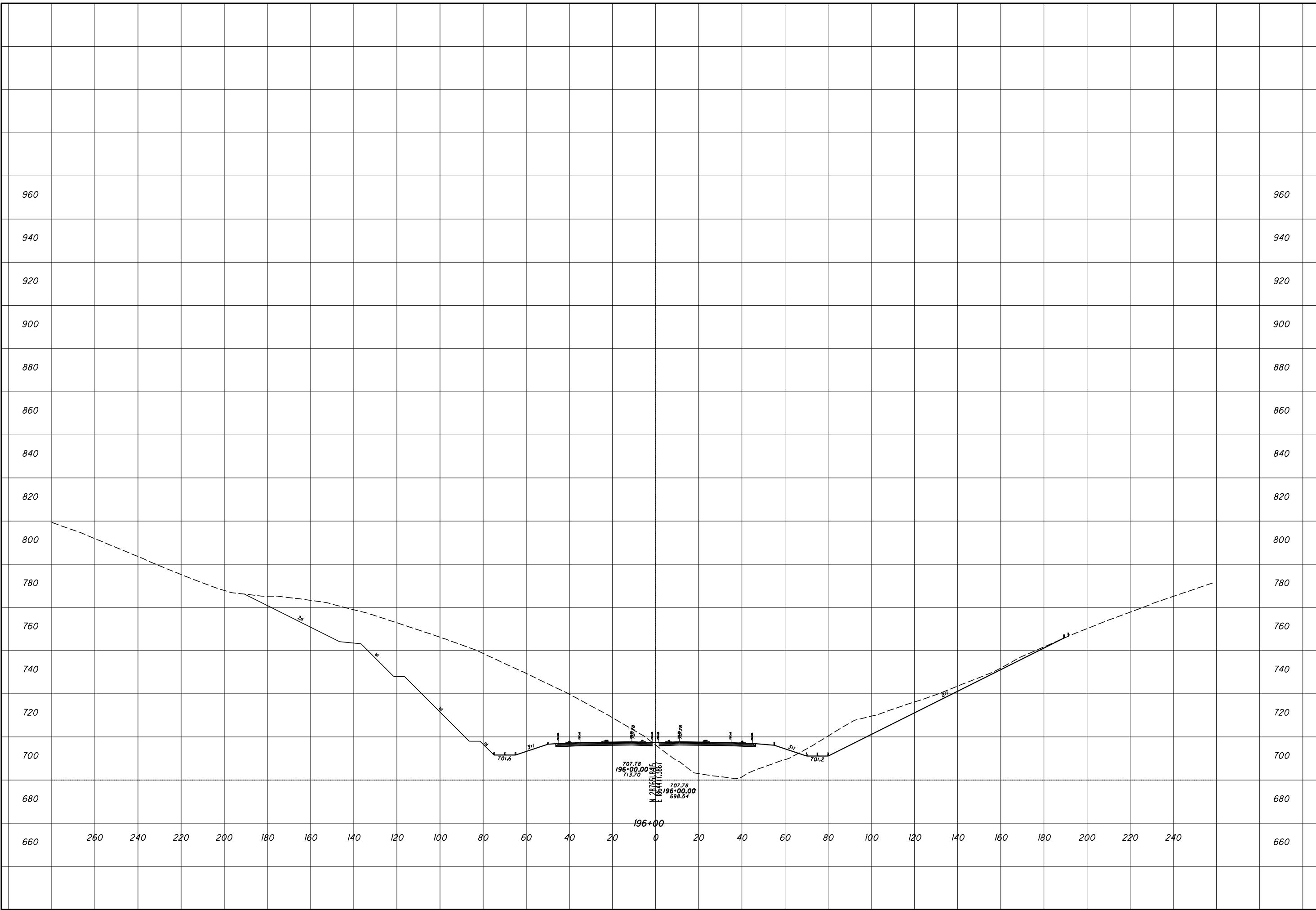
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 195+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 196+00

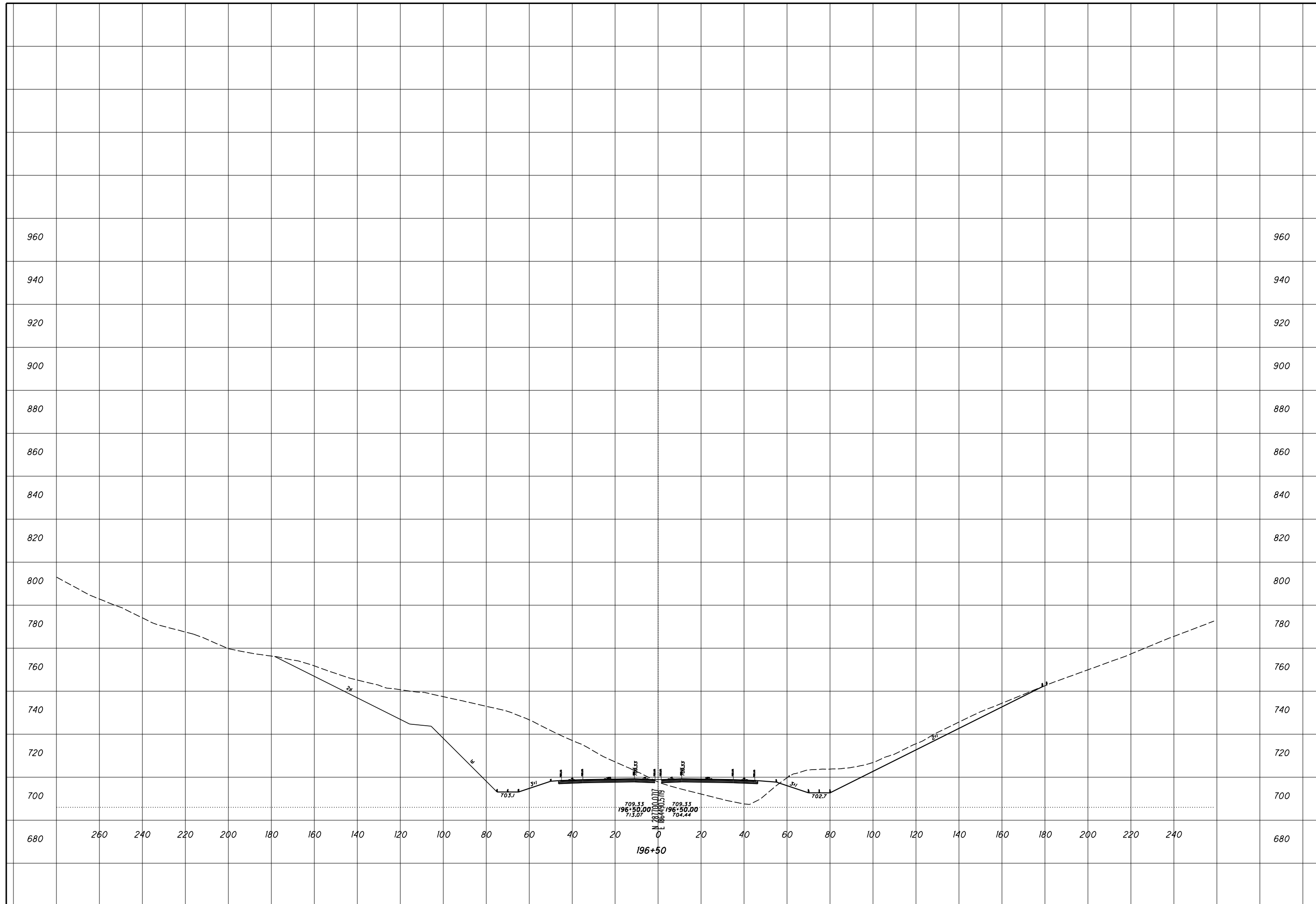
SCI-823-0.00

37
59

CHECKED

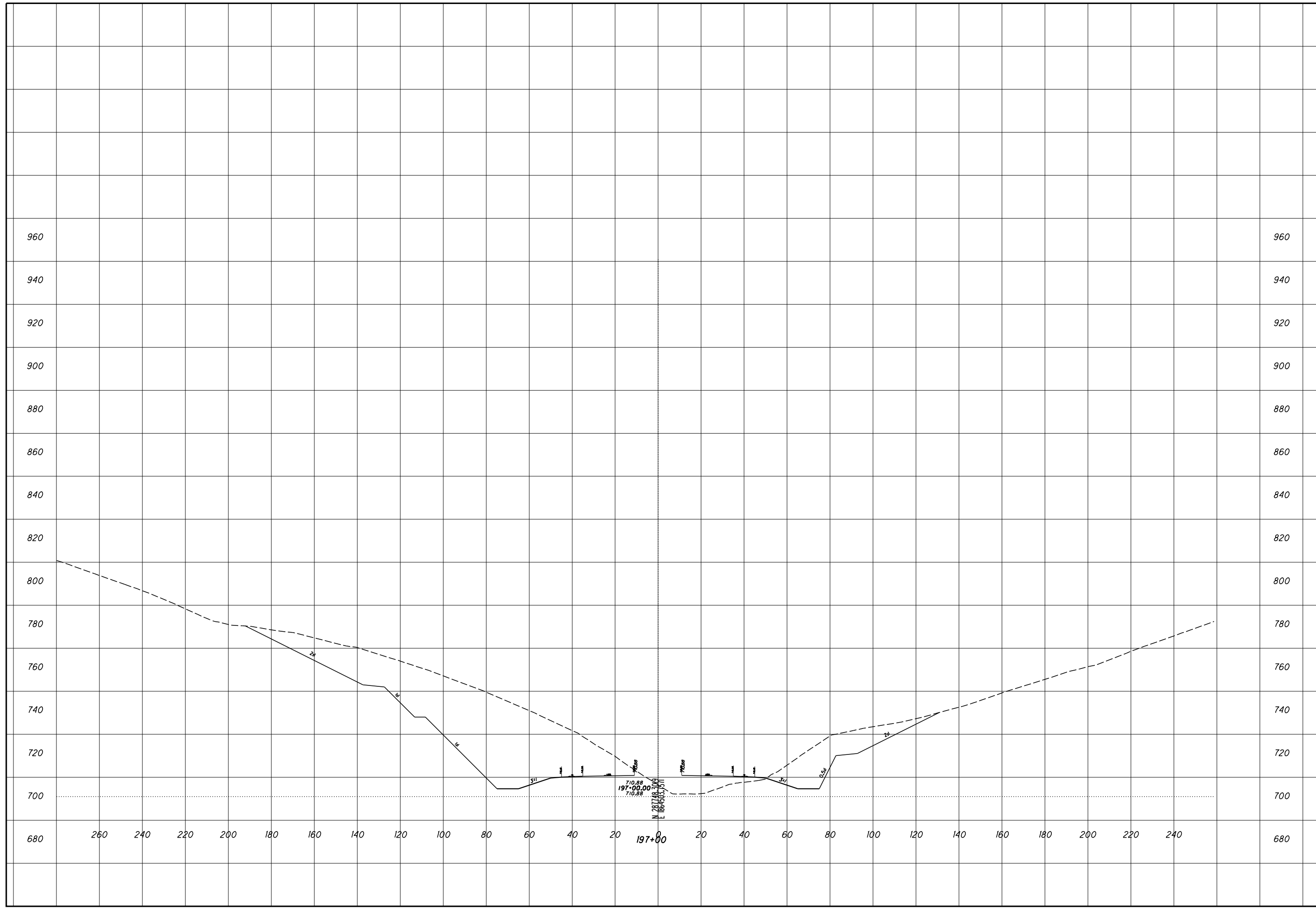
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 196+50

SCI-823-0.00



**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 197+00**

SCI-823-0.00

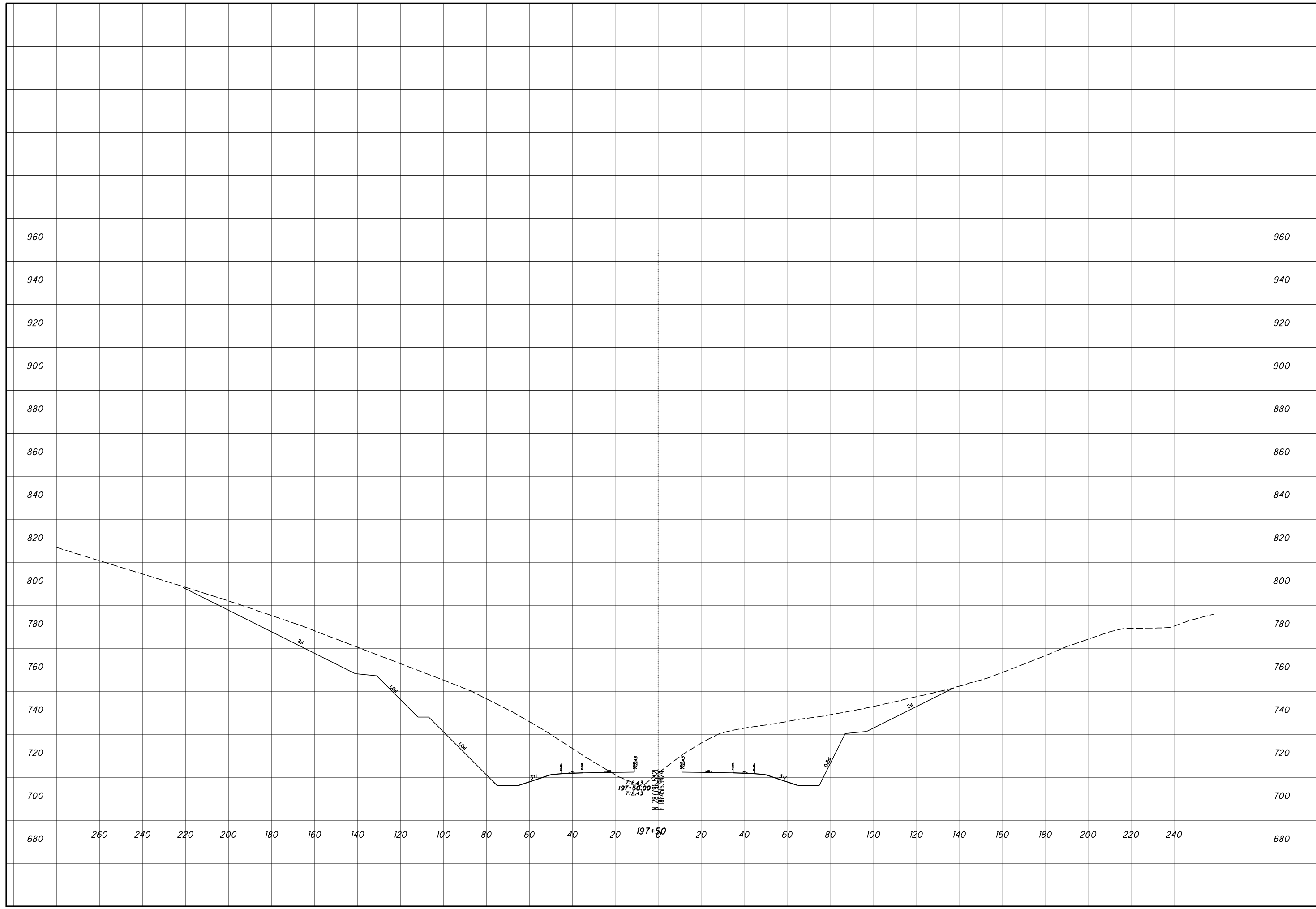


CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 197+50

SCI-823-0.00

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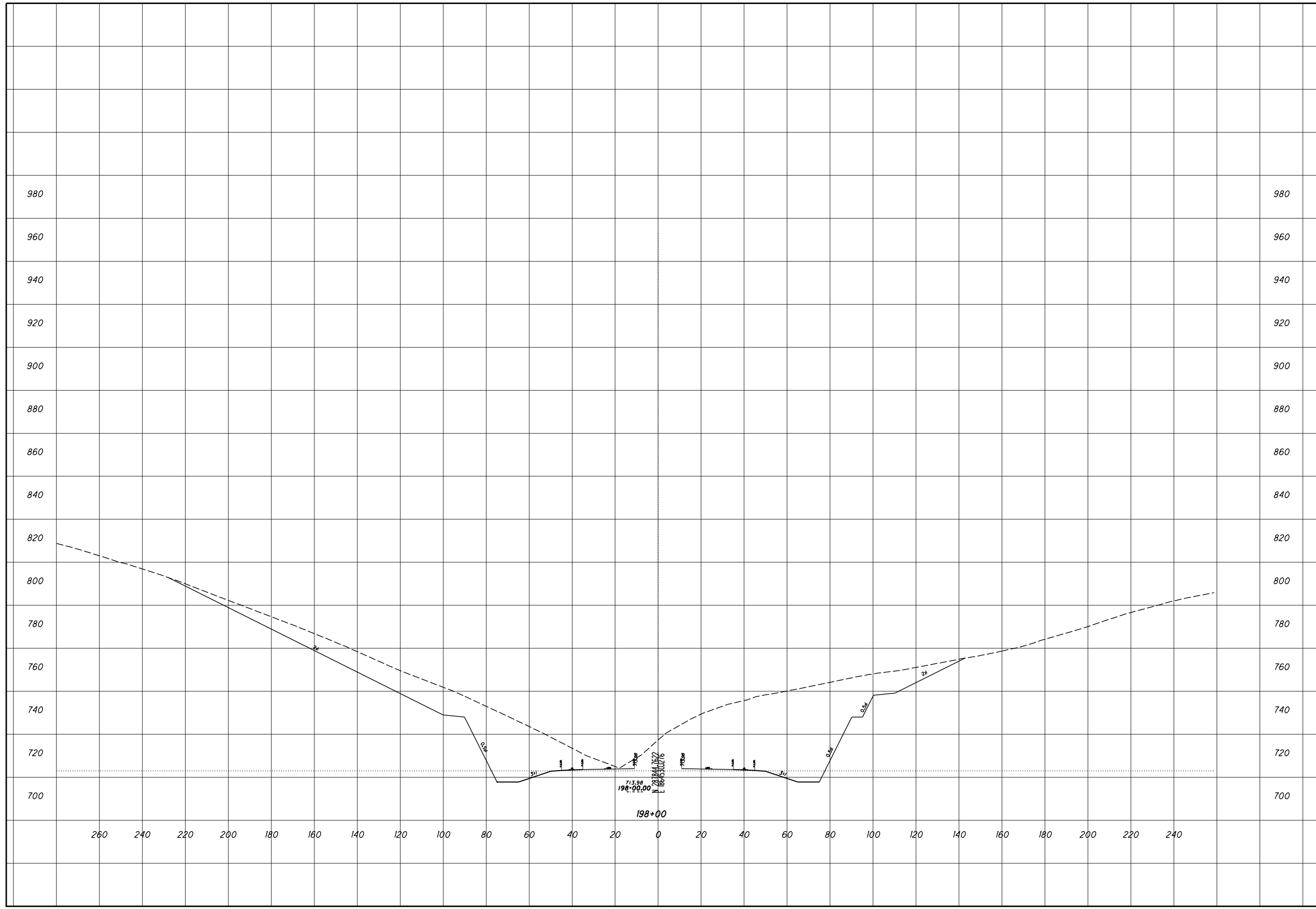


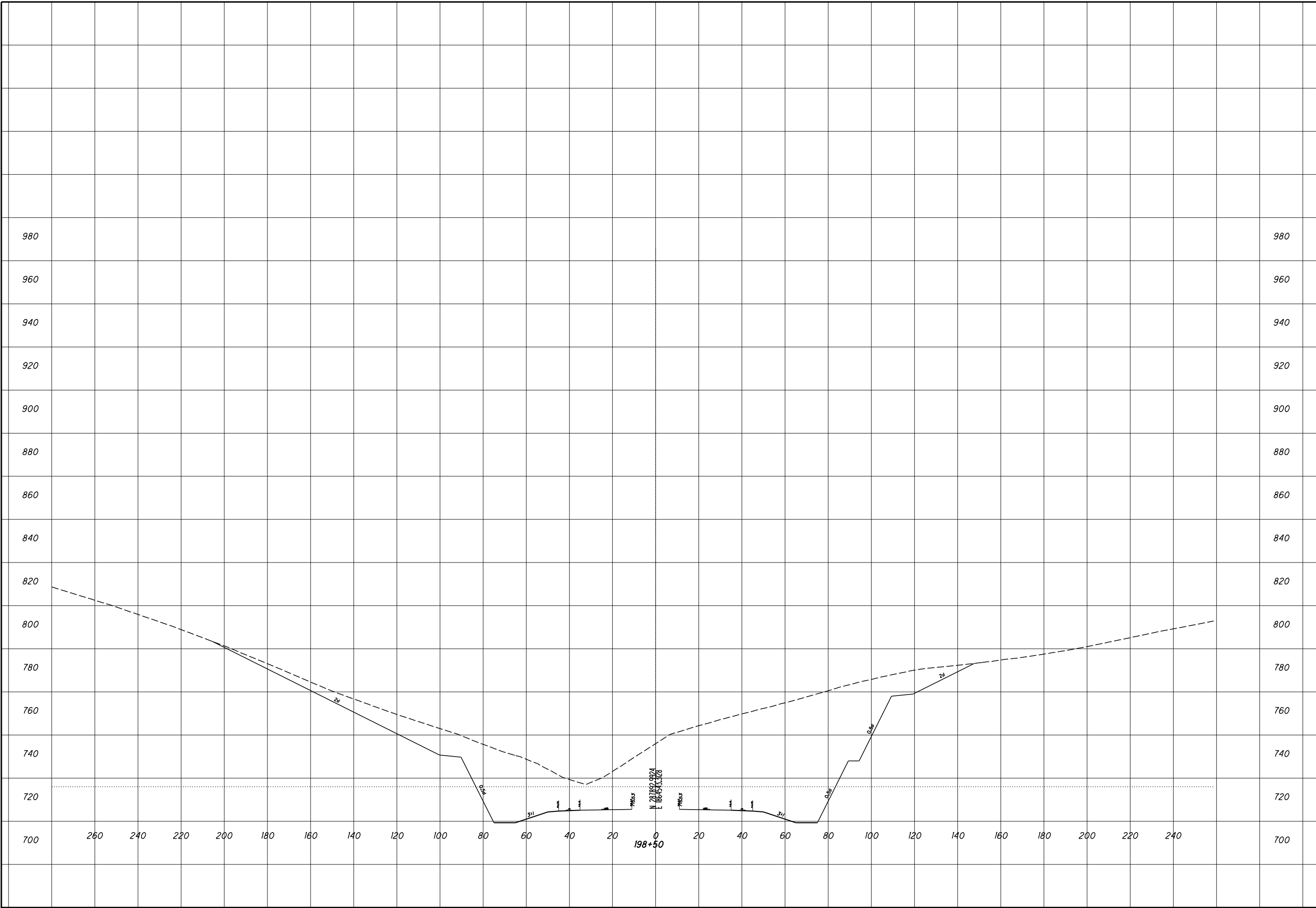
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**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 198+00**

SCI-823-0.00

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59





ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 198+50

SCI-823-0.00

42
59

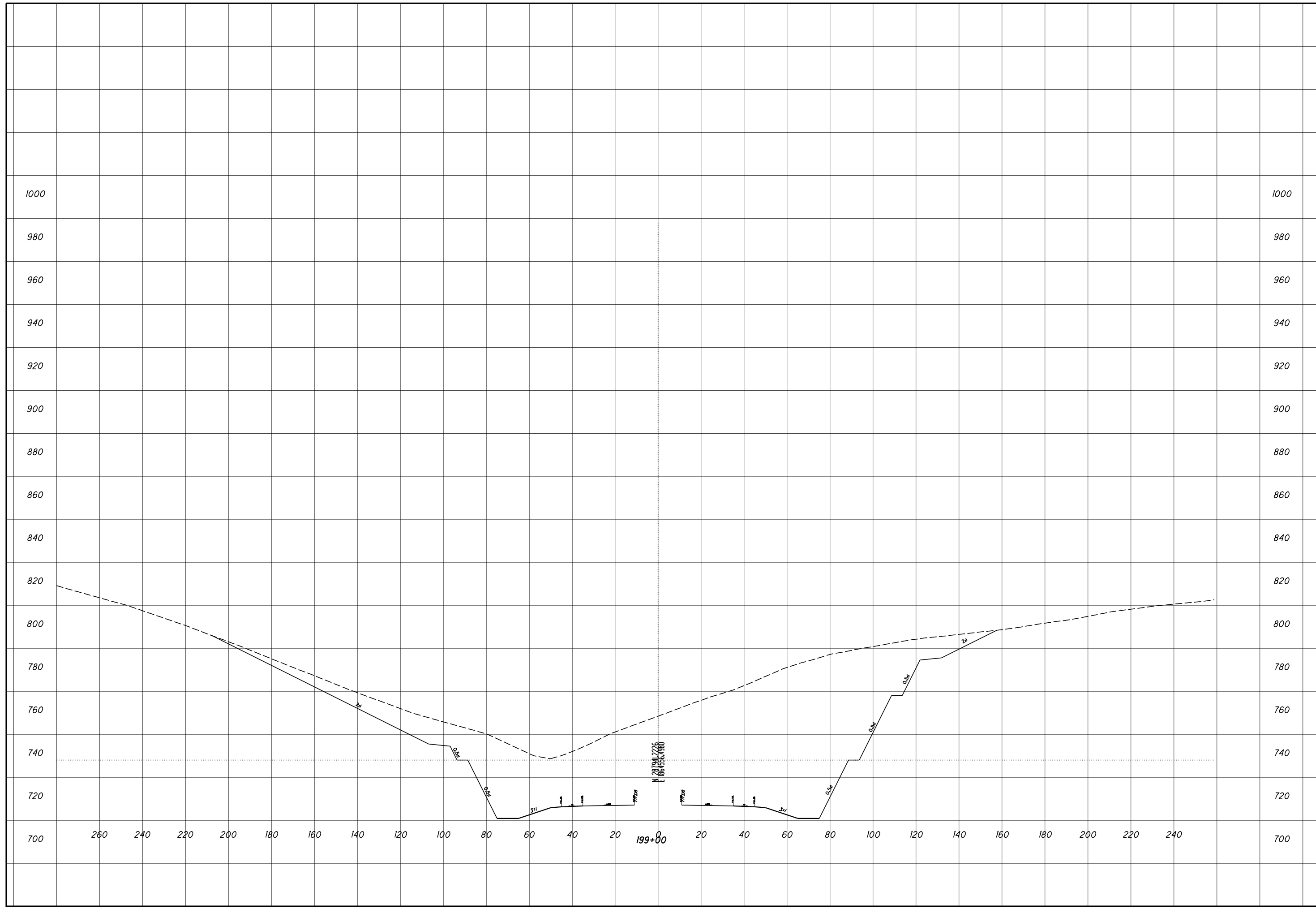
CHECKED

CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 199+00**

SCI-823-0.00

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N 287.941, 222.6
E 188.456, 298.0

3H:1V

3H:1V

2H:1V

1H:1V

3H:1V

1H:1V

3H:1V

2H:1V

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3H:1V

3H:1V

3H:1V

3H:1V

3H:1V

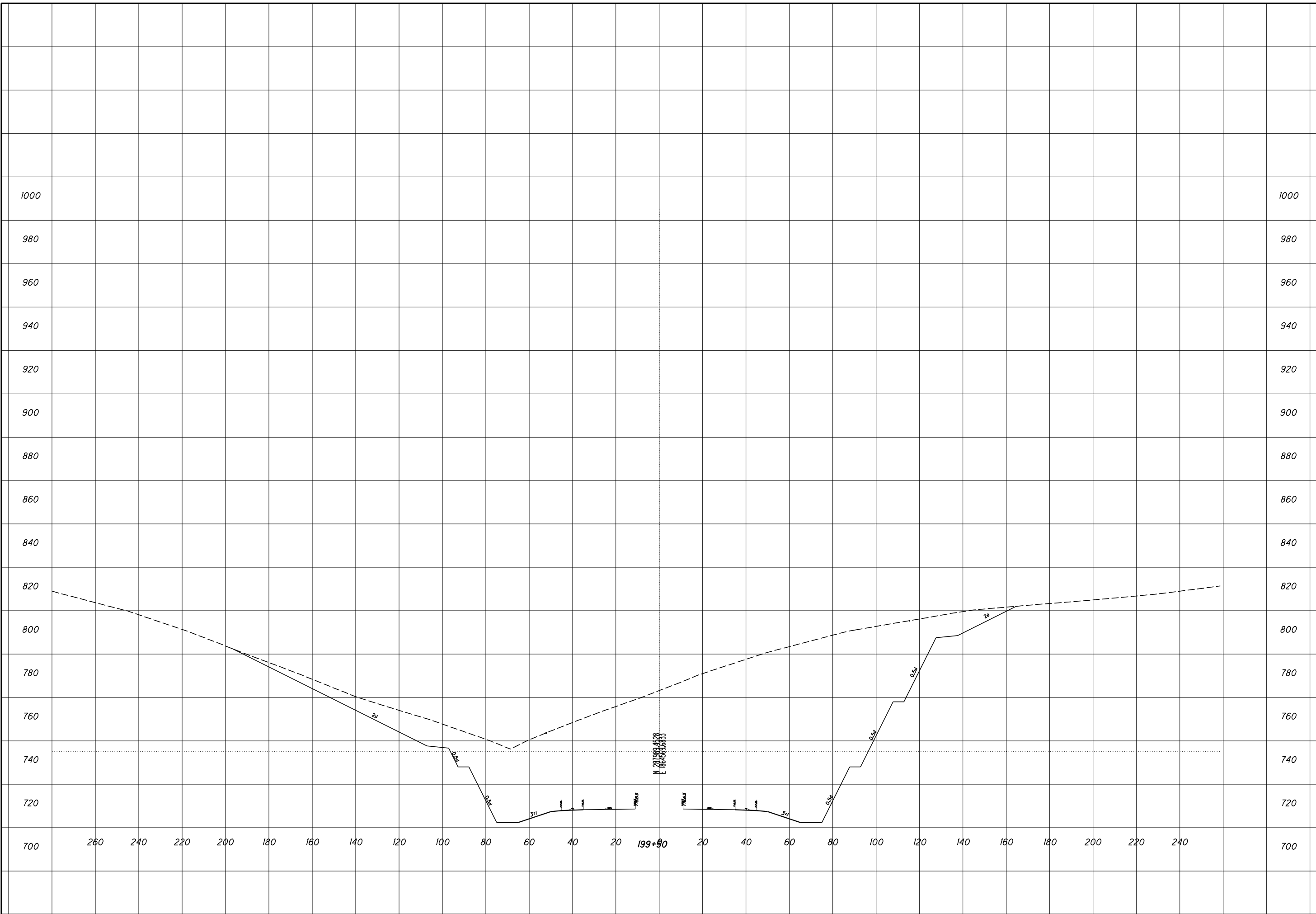
3H:1V

3H:1V

3H:1V

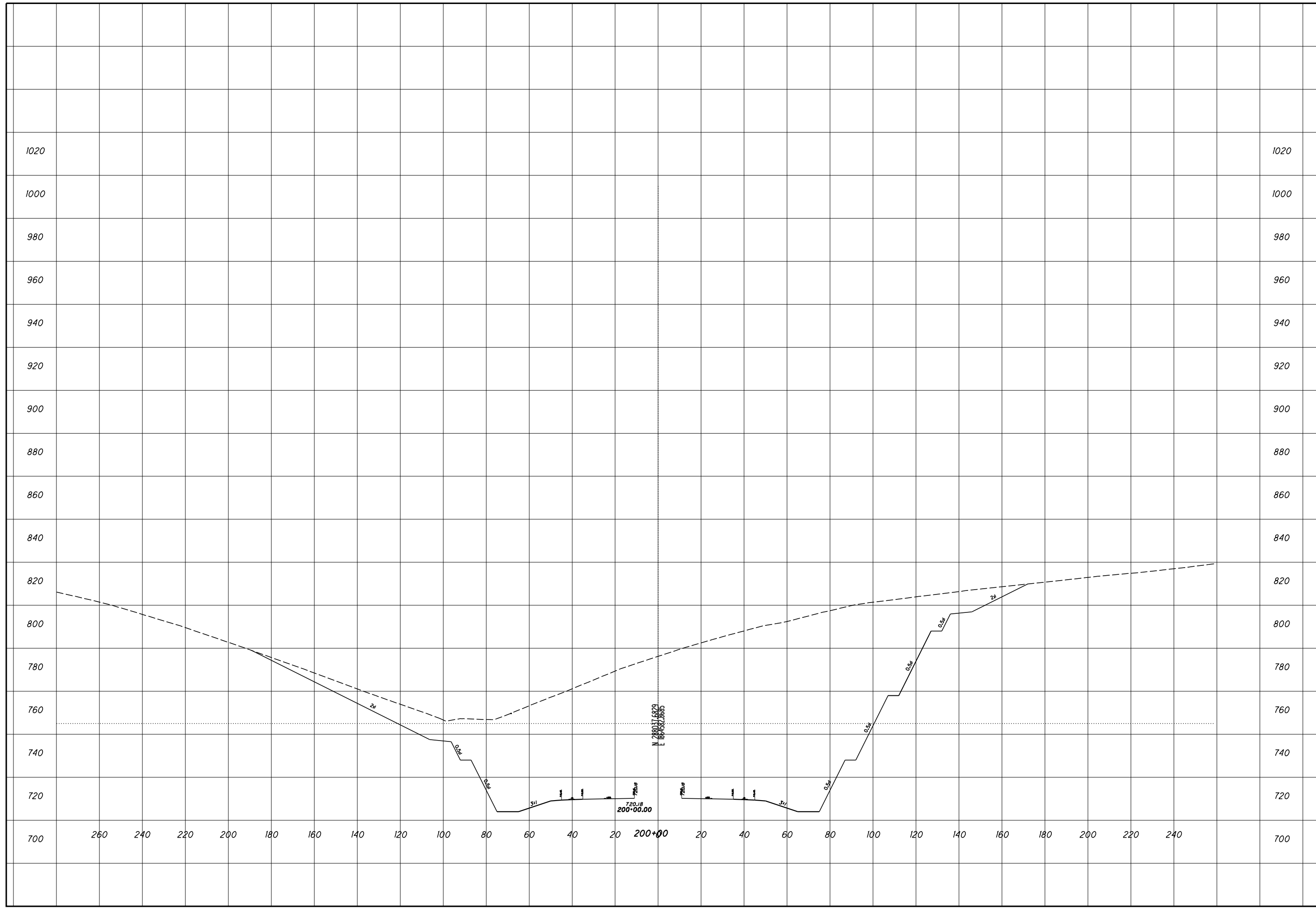
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 199+50

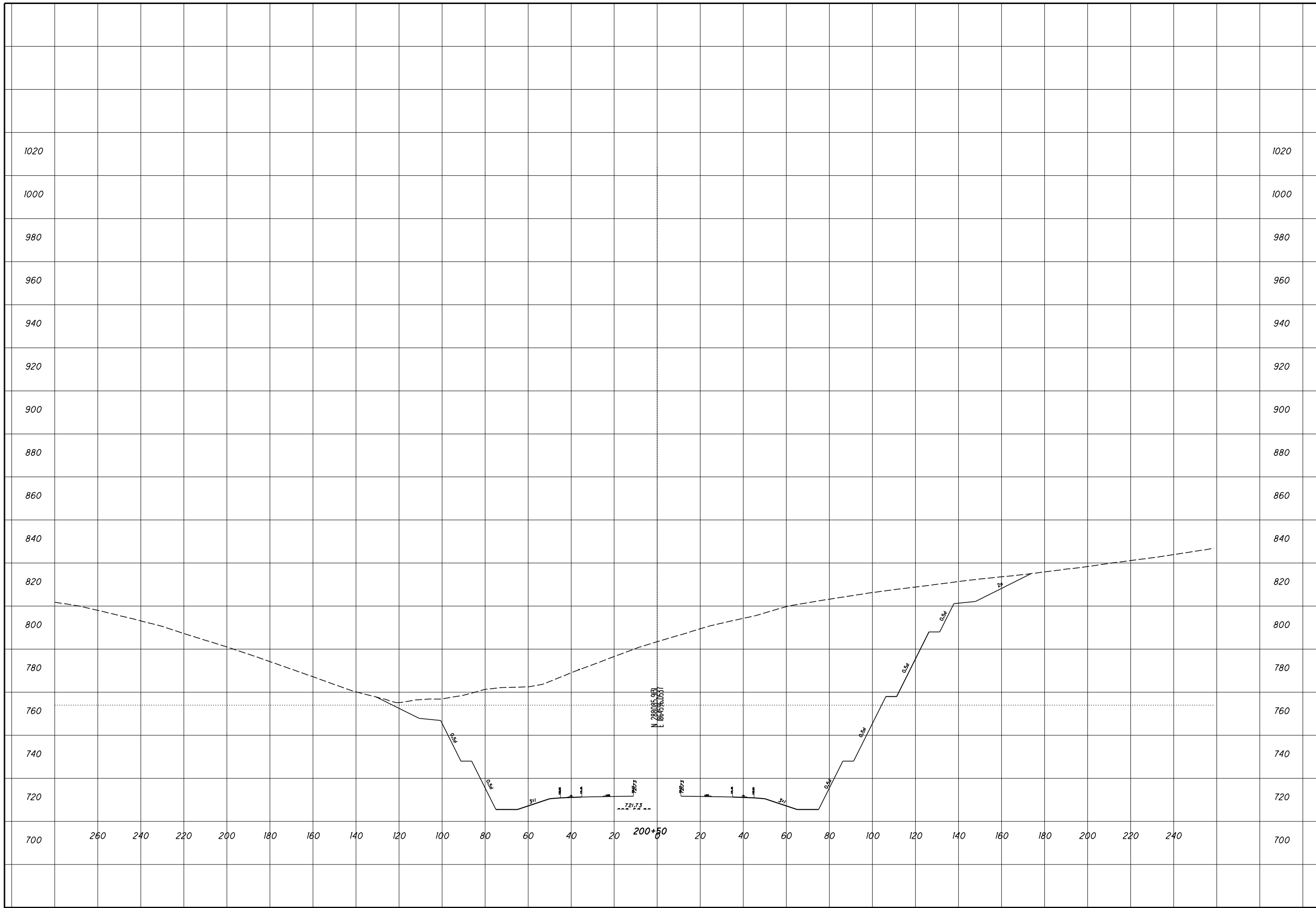
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 200+00

SCI-823-0.00



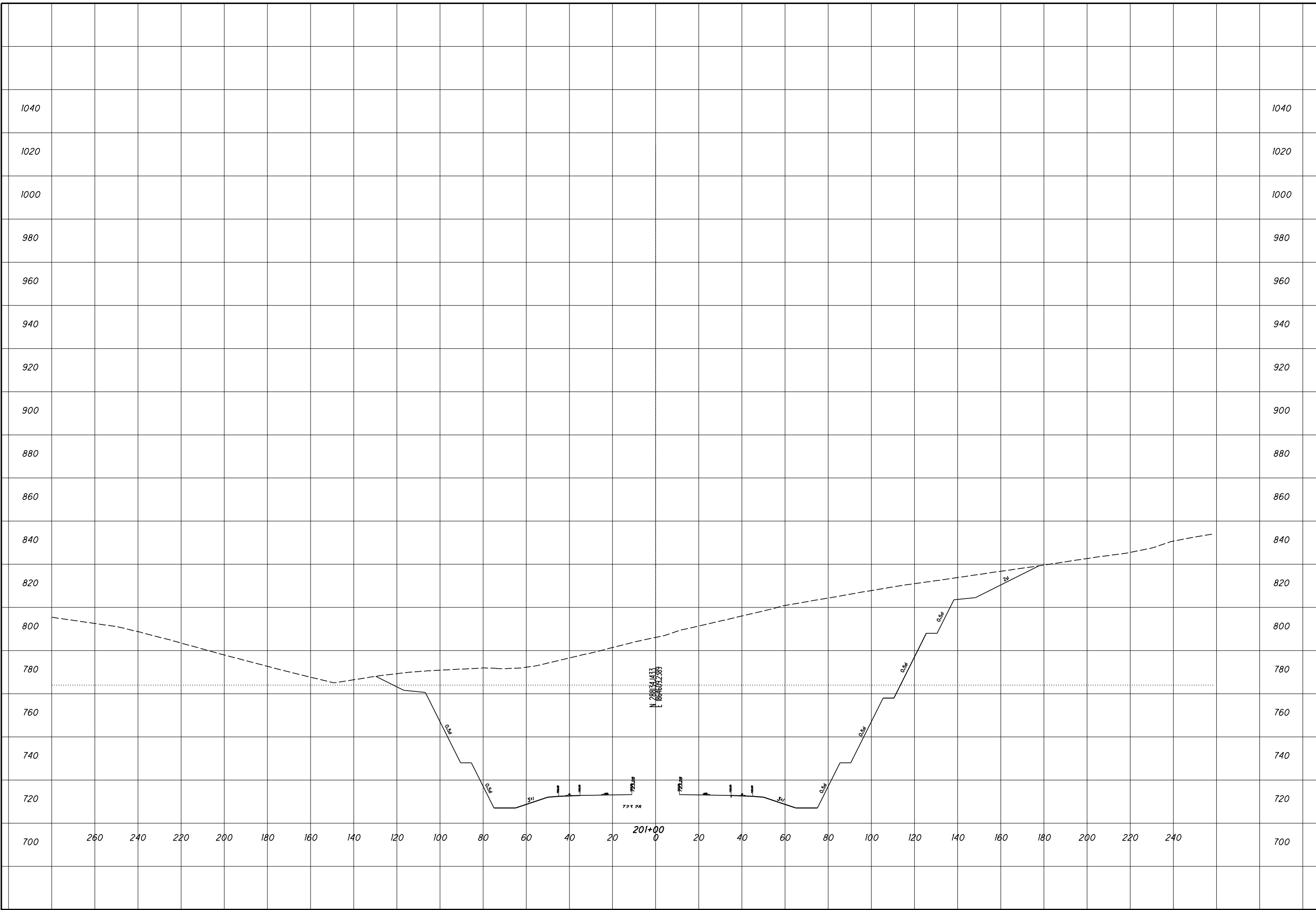


ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 200+50

SCI-823-0.00

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59

CHECKED



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 201+00

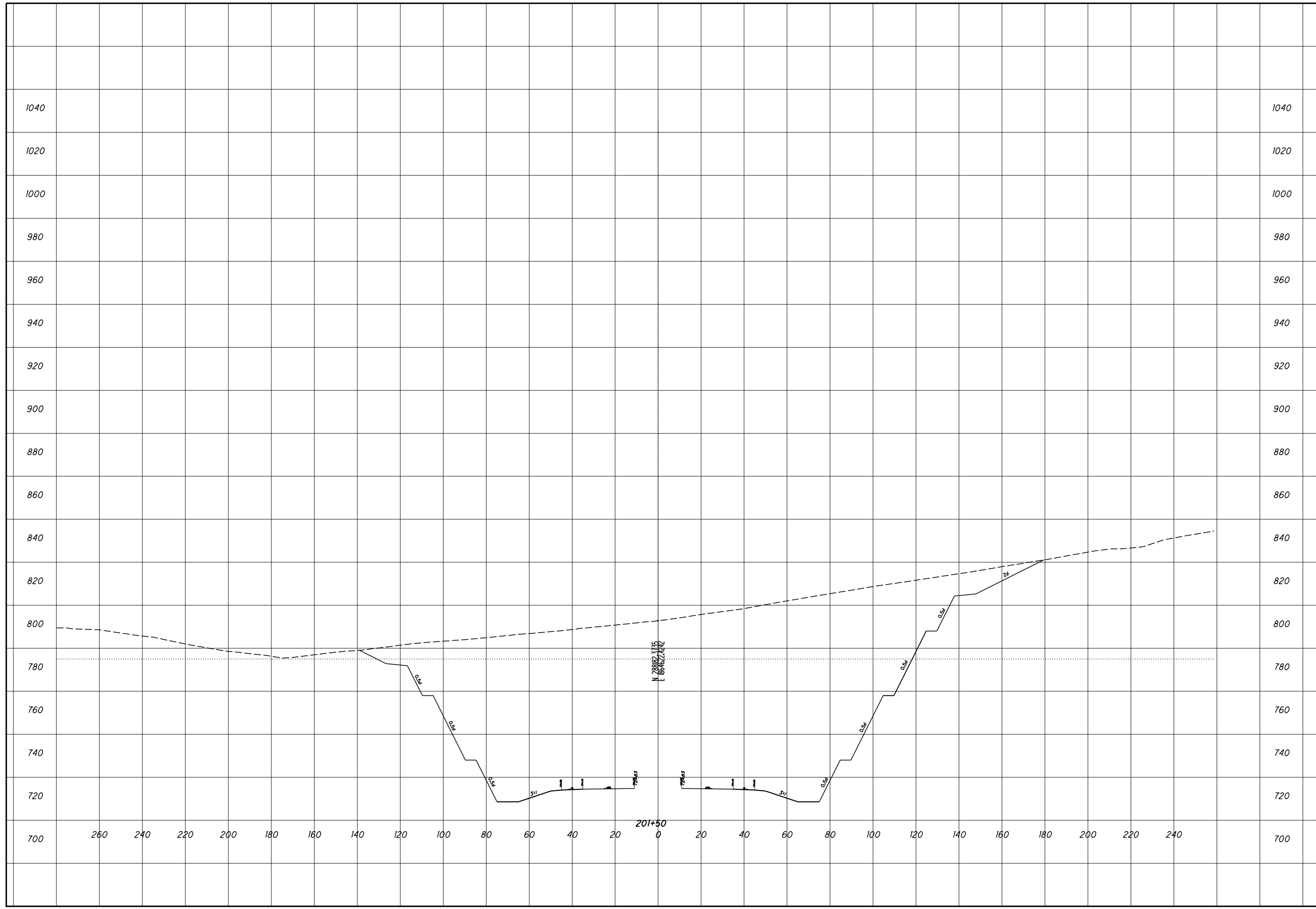
SCI-823-0.00

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59

CHECKED

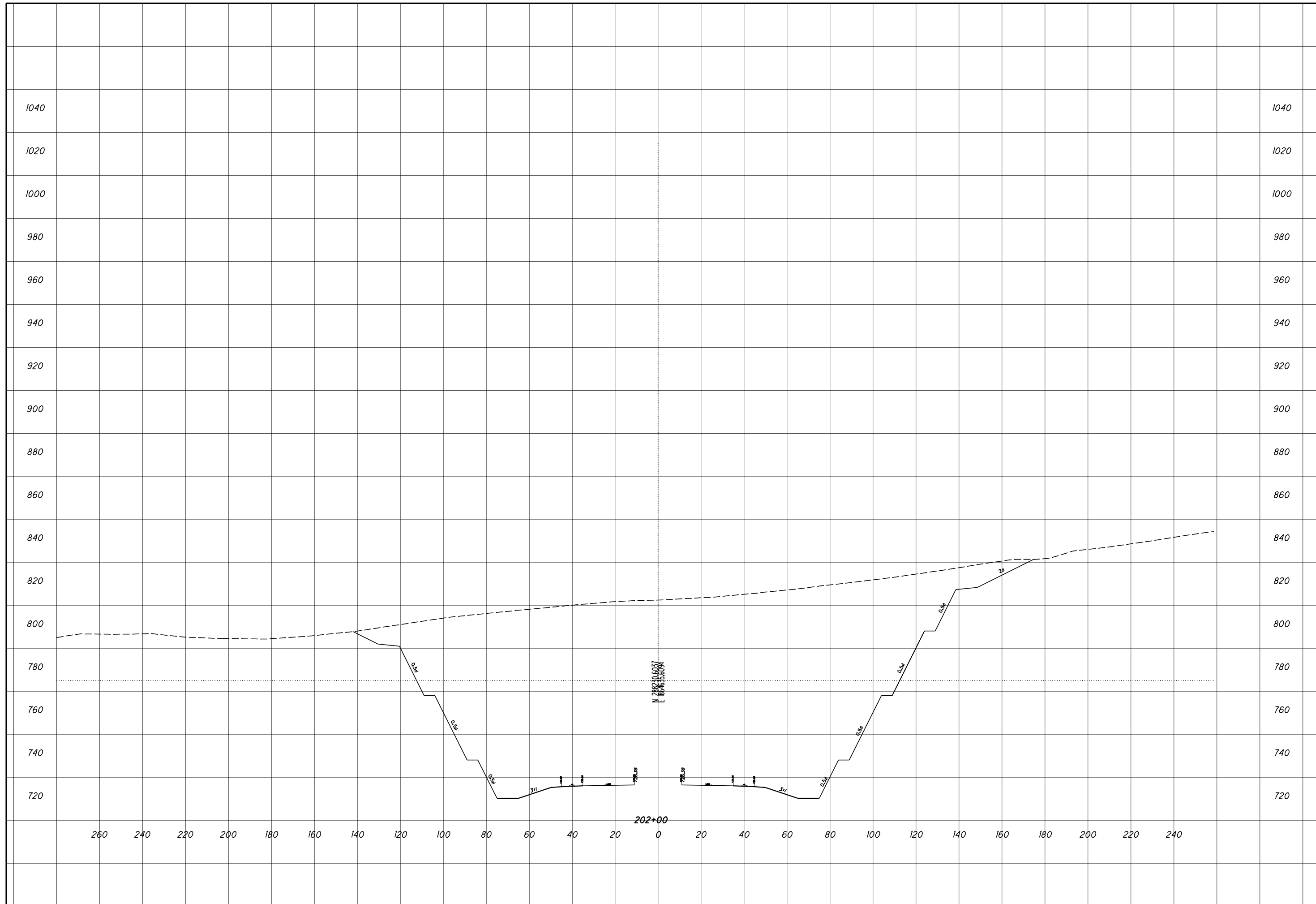
**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 201+50**

SCI-823-0.00



**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 202+00**

SCI-823-0.00



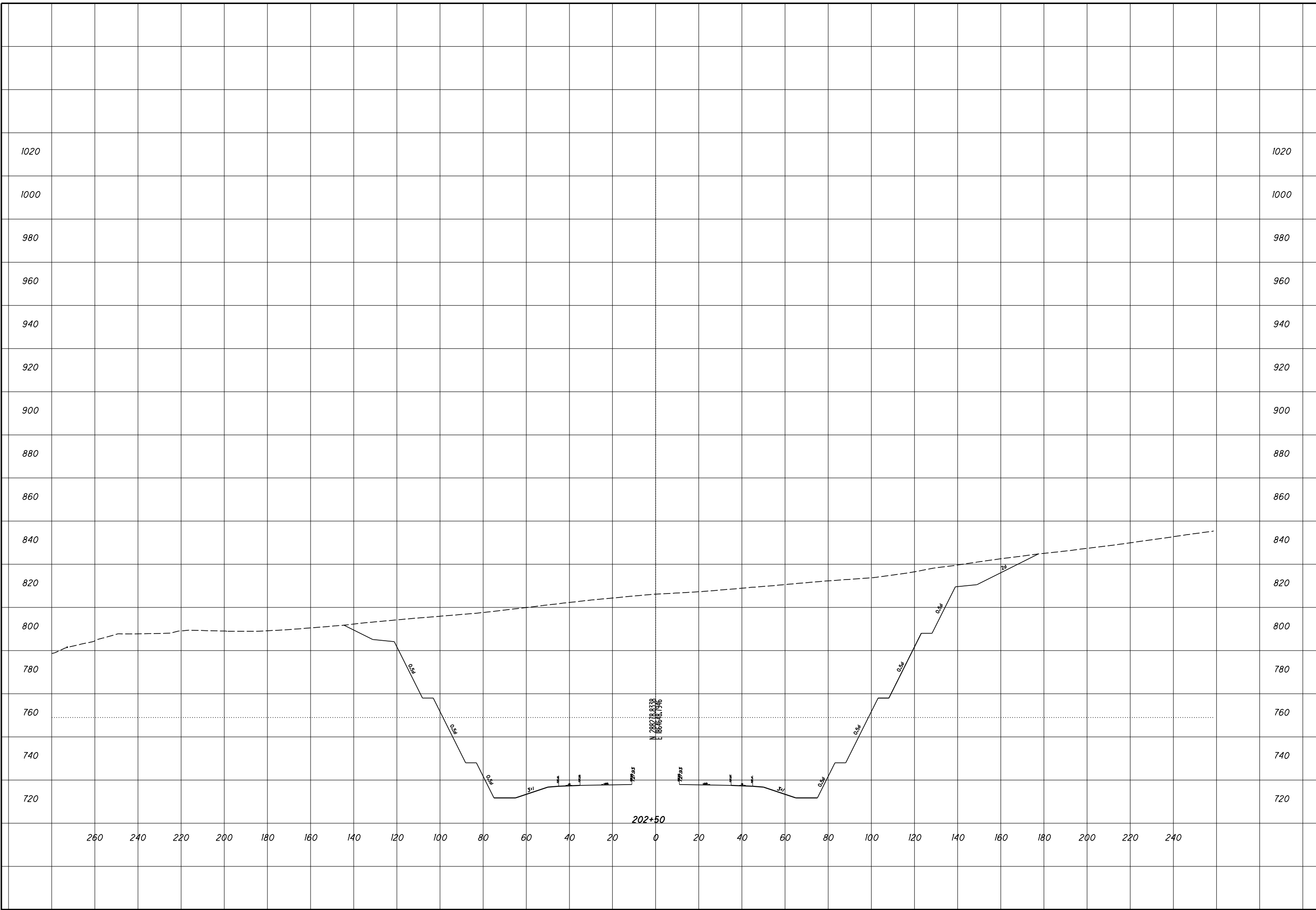
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260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240

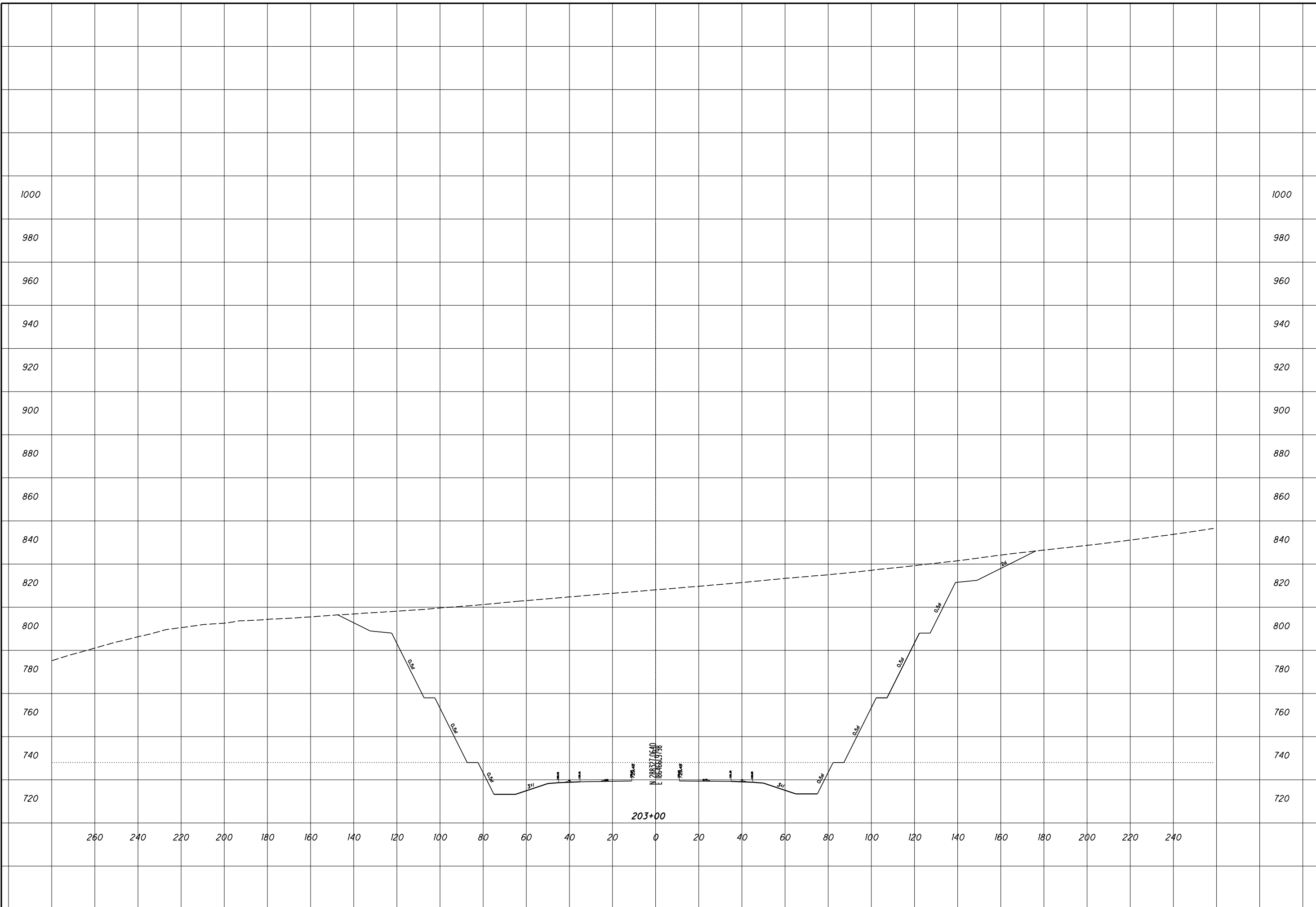
ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 202+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 203+00

SCI-823-0.00

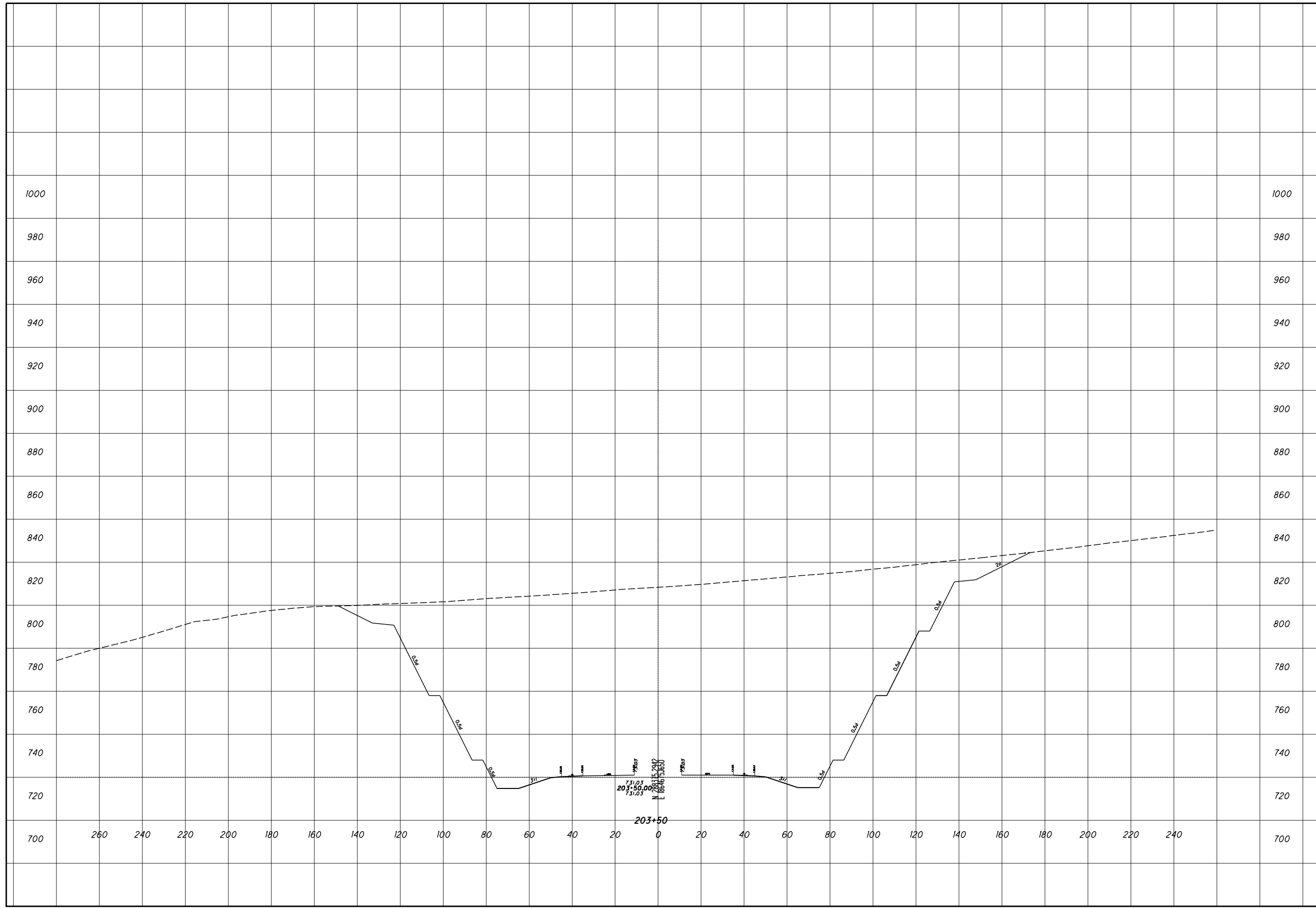


CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 203+50**

SCI-823-0.00

52
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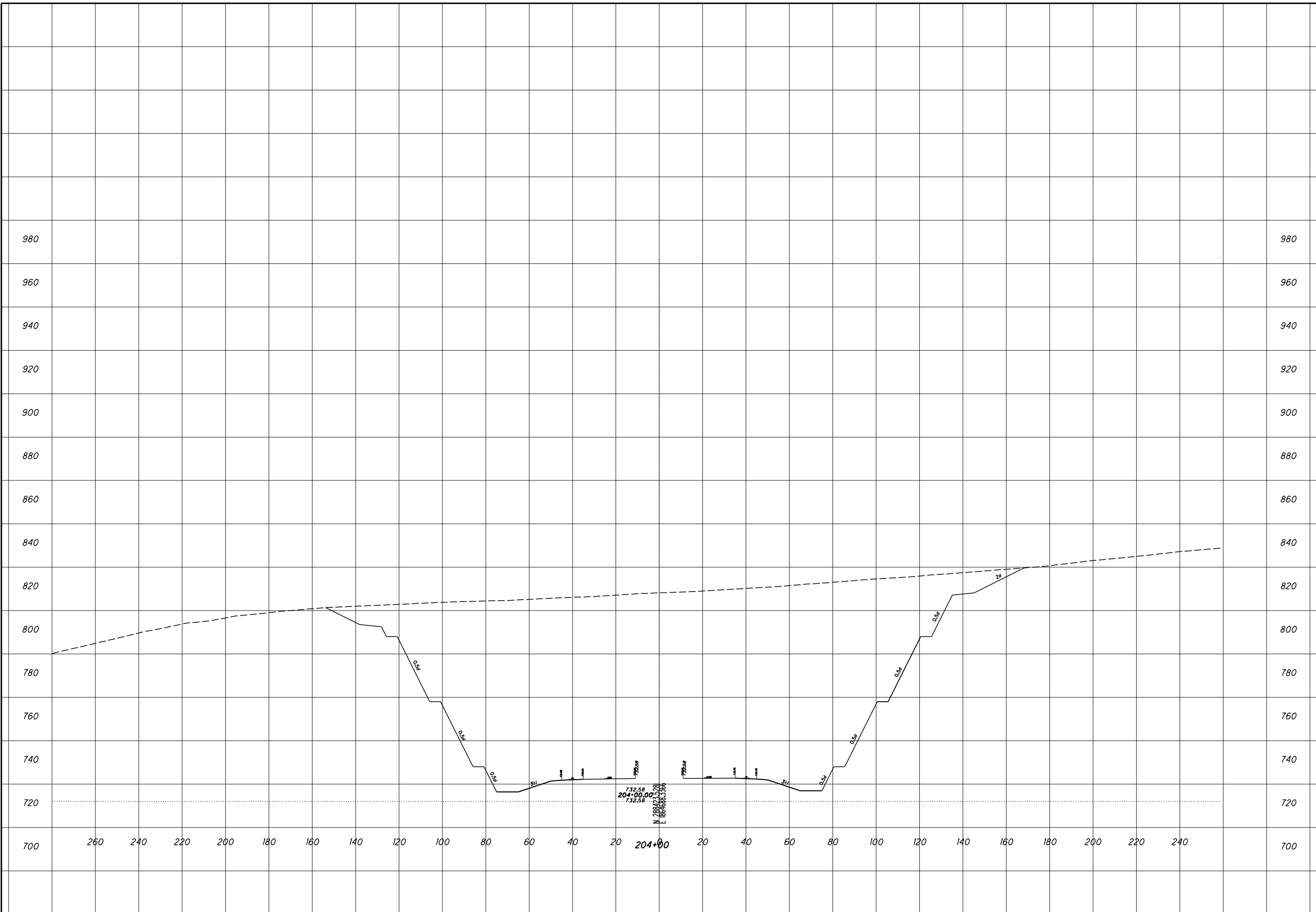


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ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 204+00

SCI-823-0.00

53
59

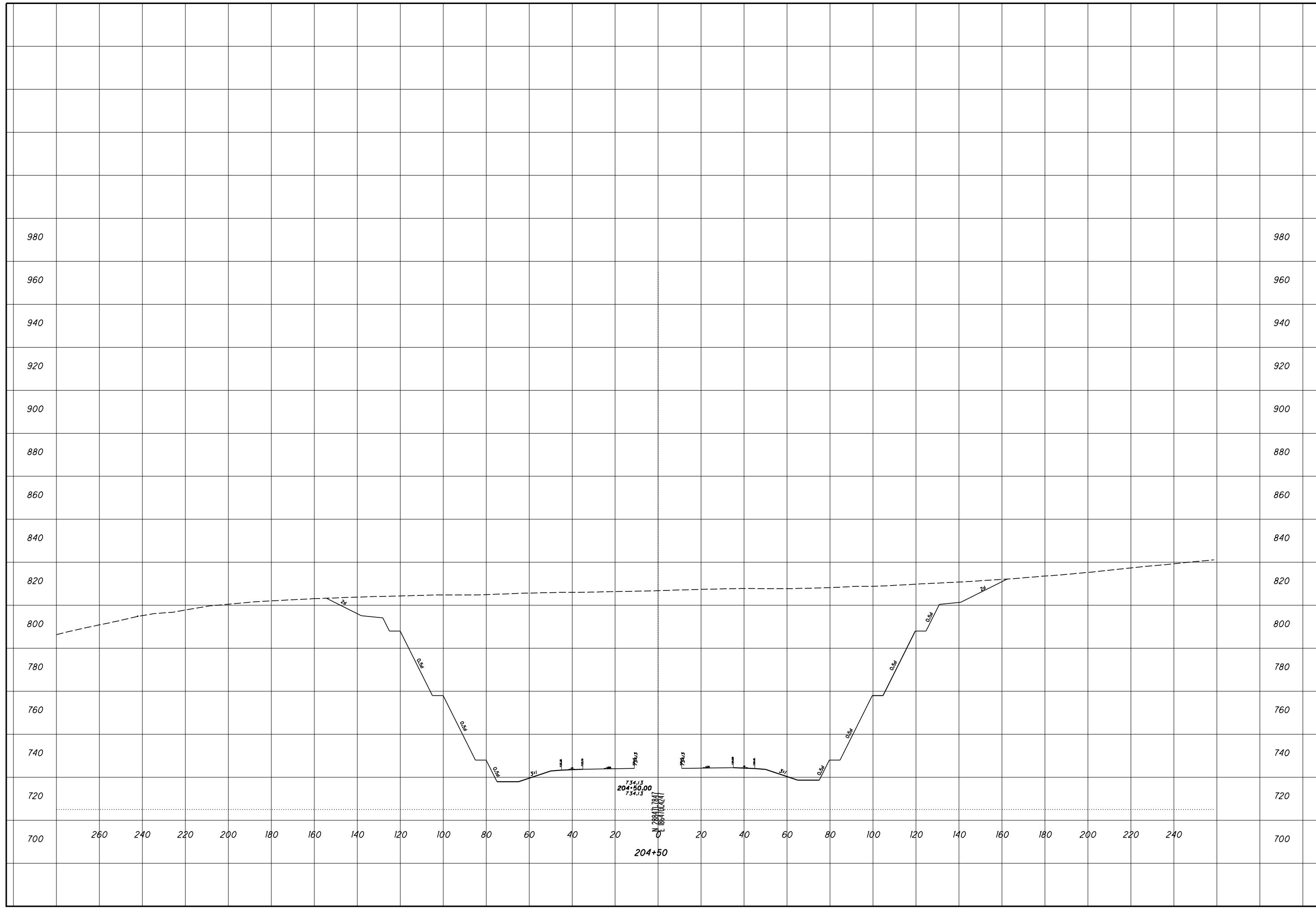


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STA 204+50**

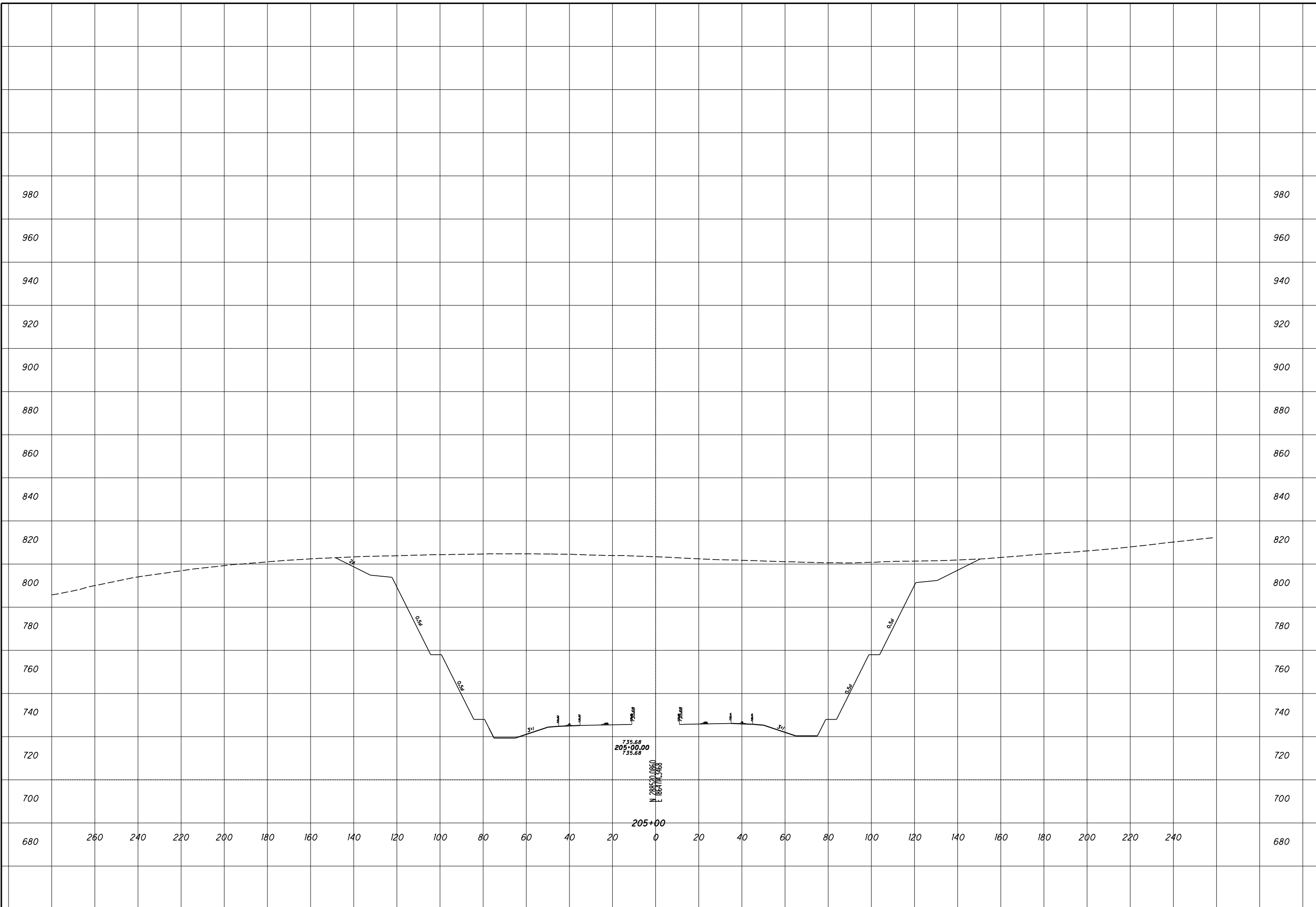
SCI-823-0.00

54
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ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 205+00

SCI-823-0.00

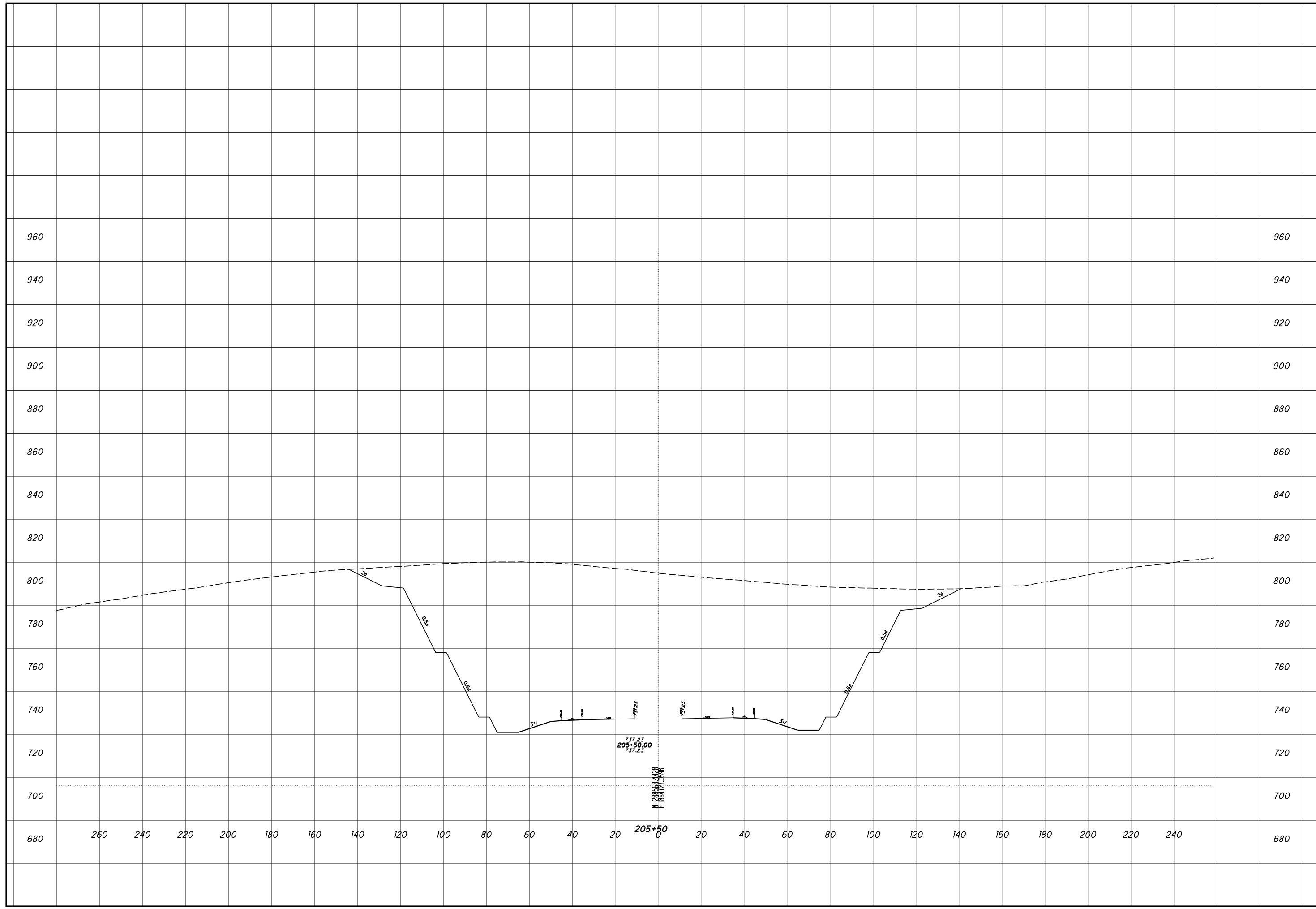


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ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 205+50

SCI-823-0.00

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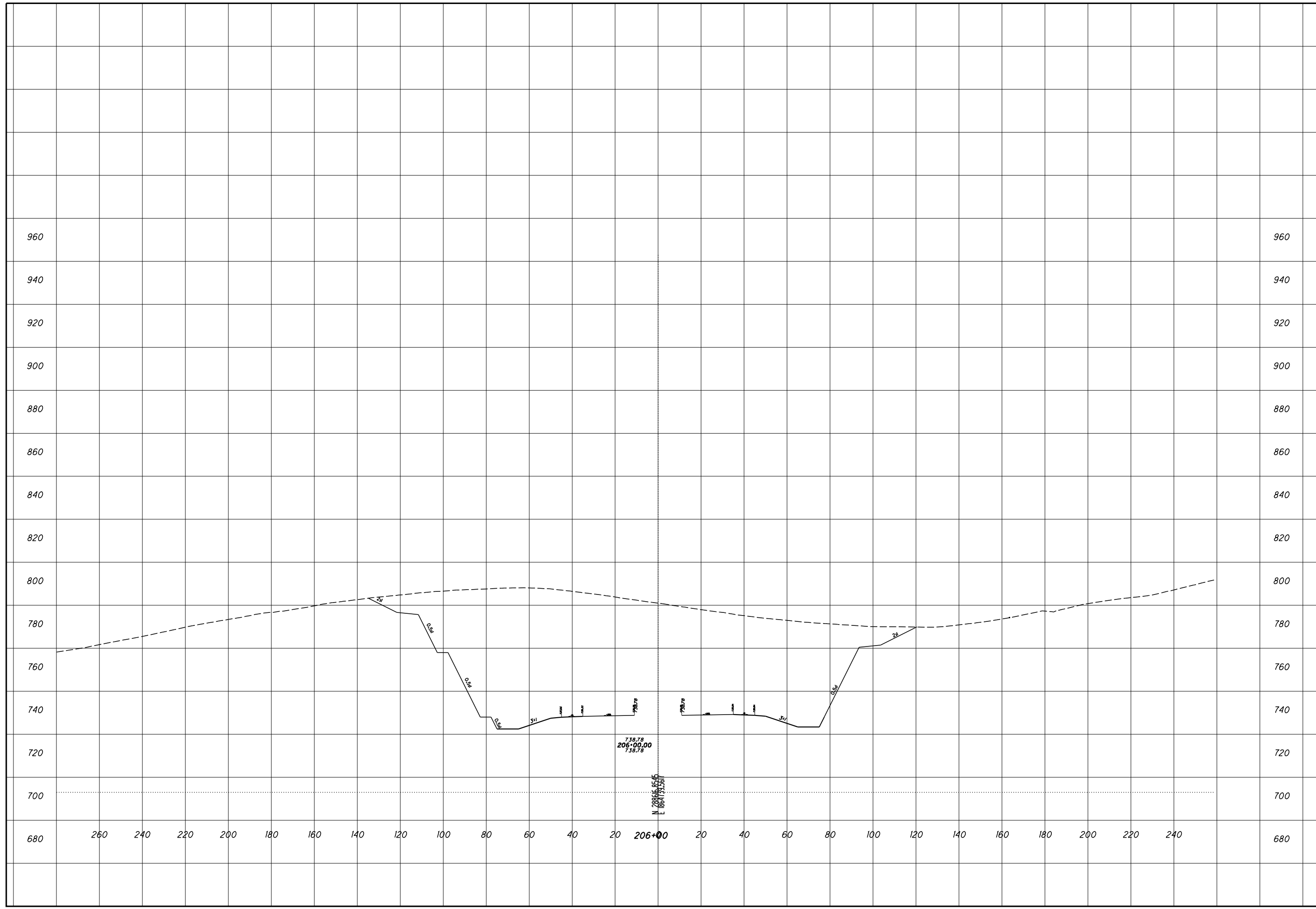
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**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 206+00**

SCI-823-0.00

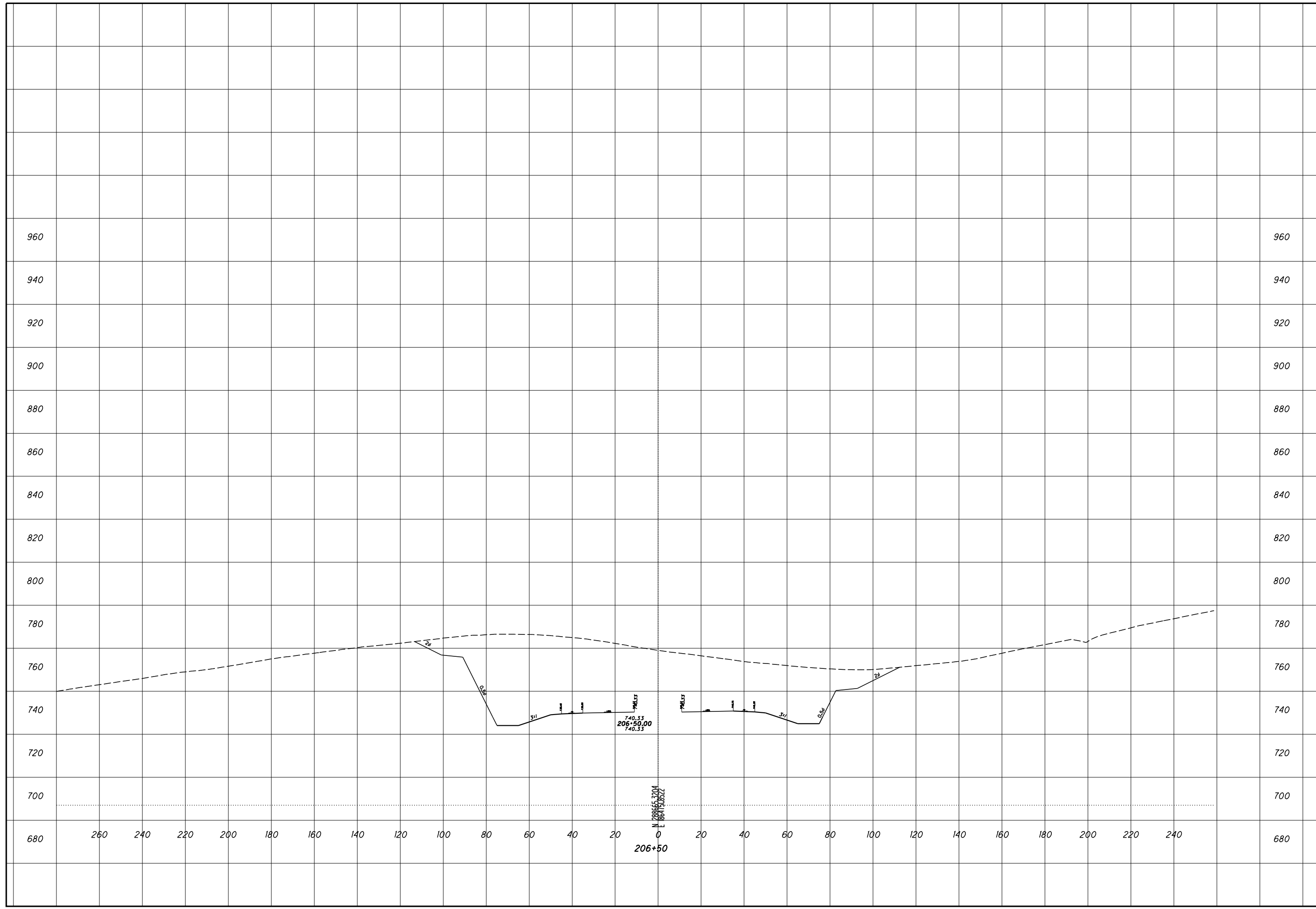
57
59



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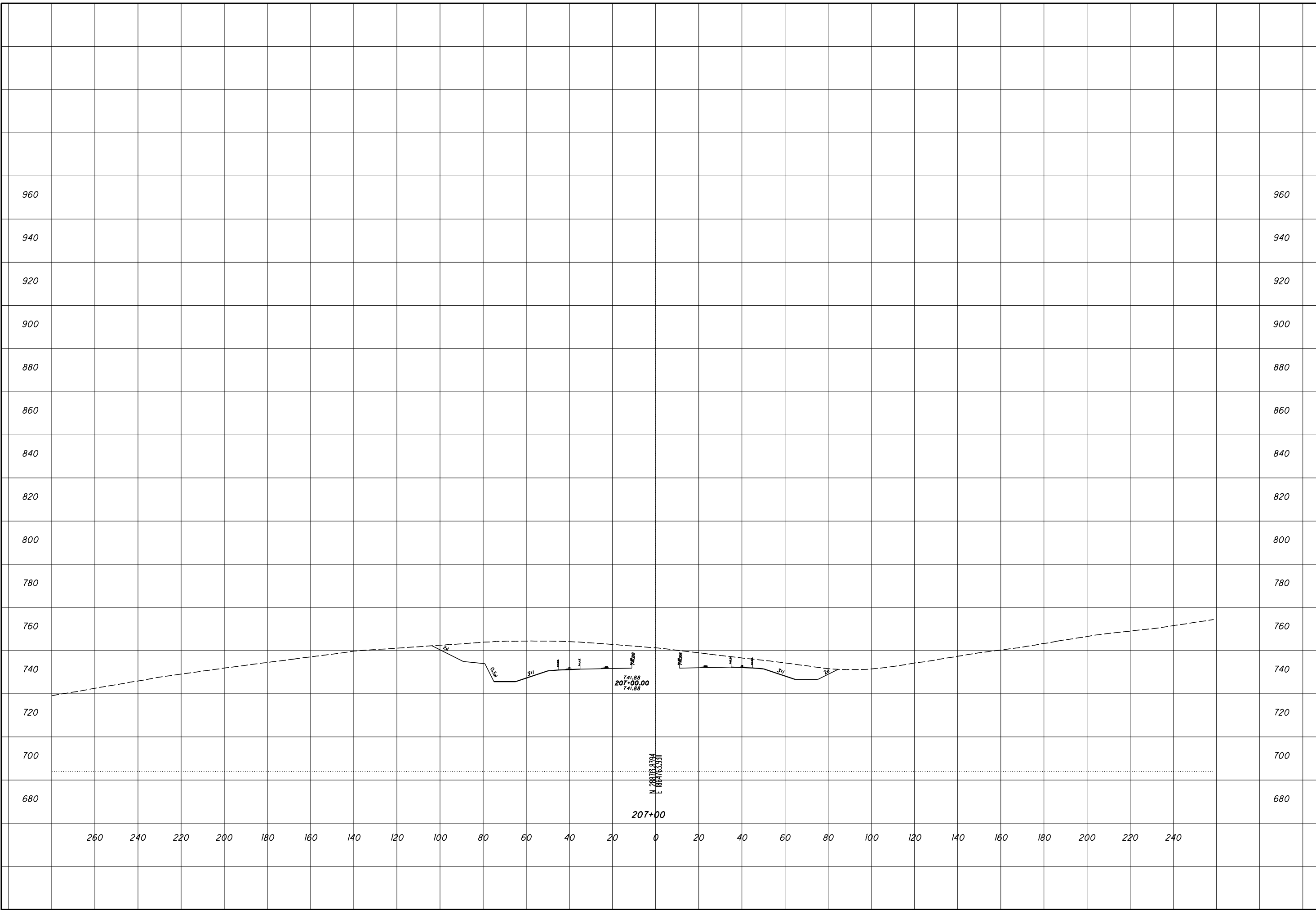
**ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 206+50**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 4
STA 207+00

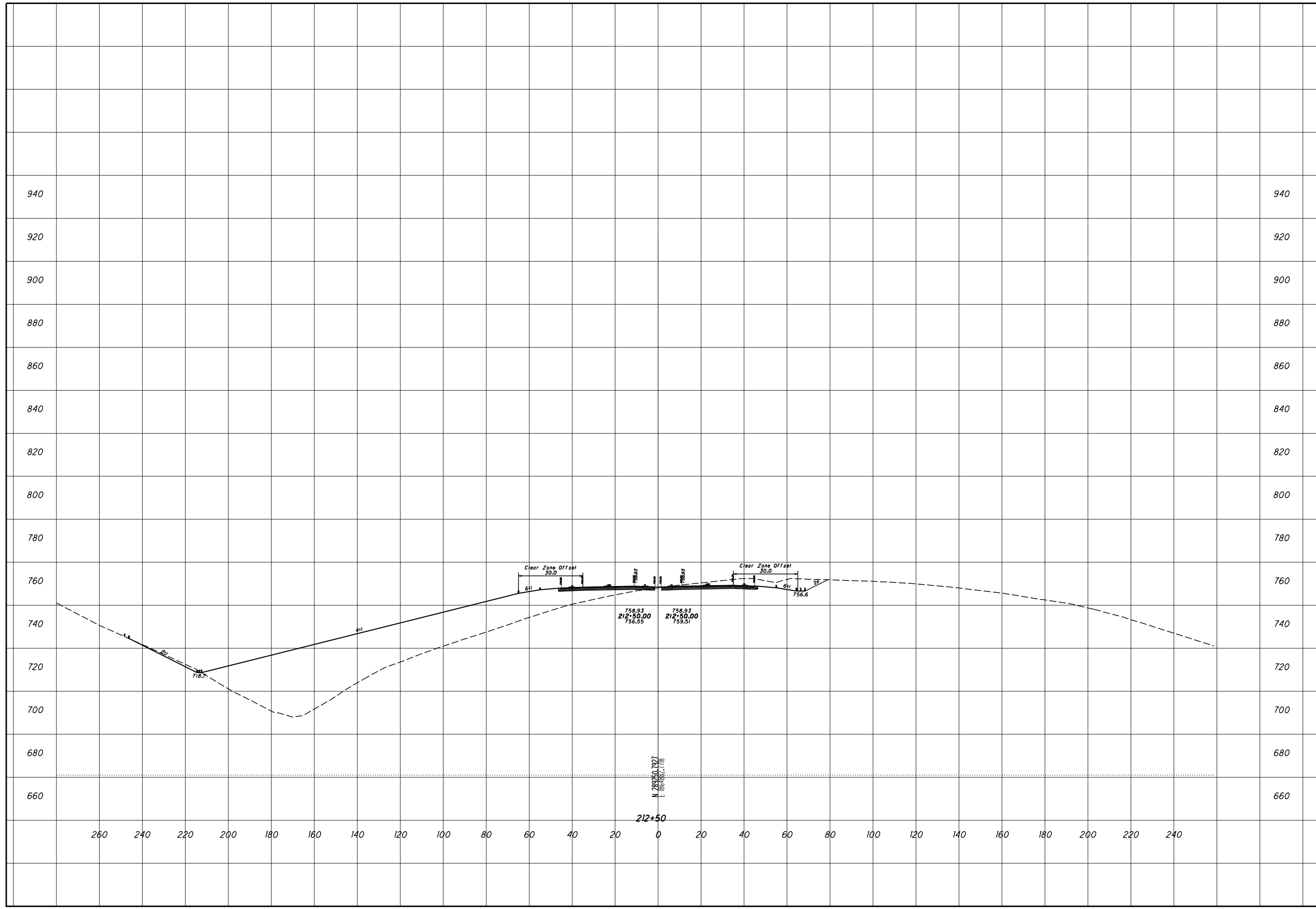
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STA 212+50**

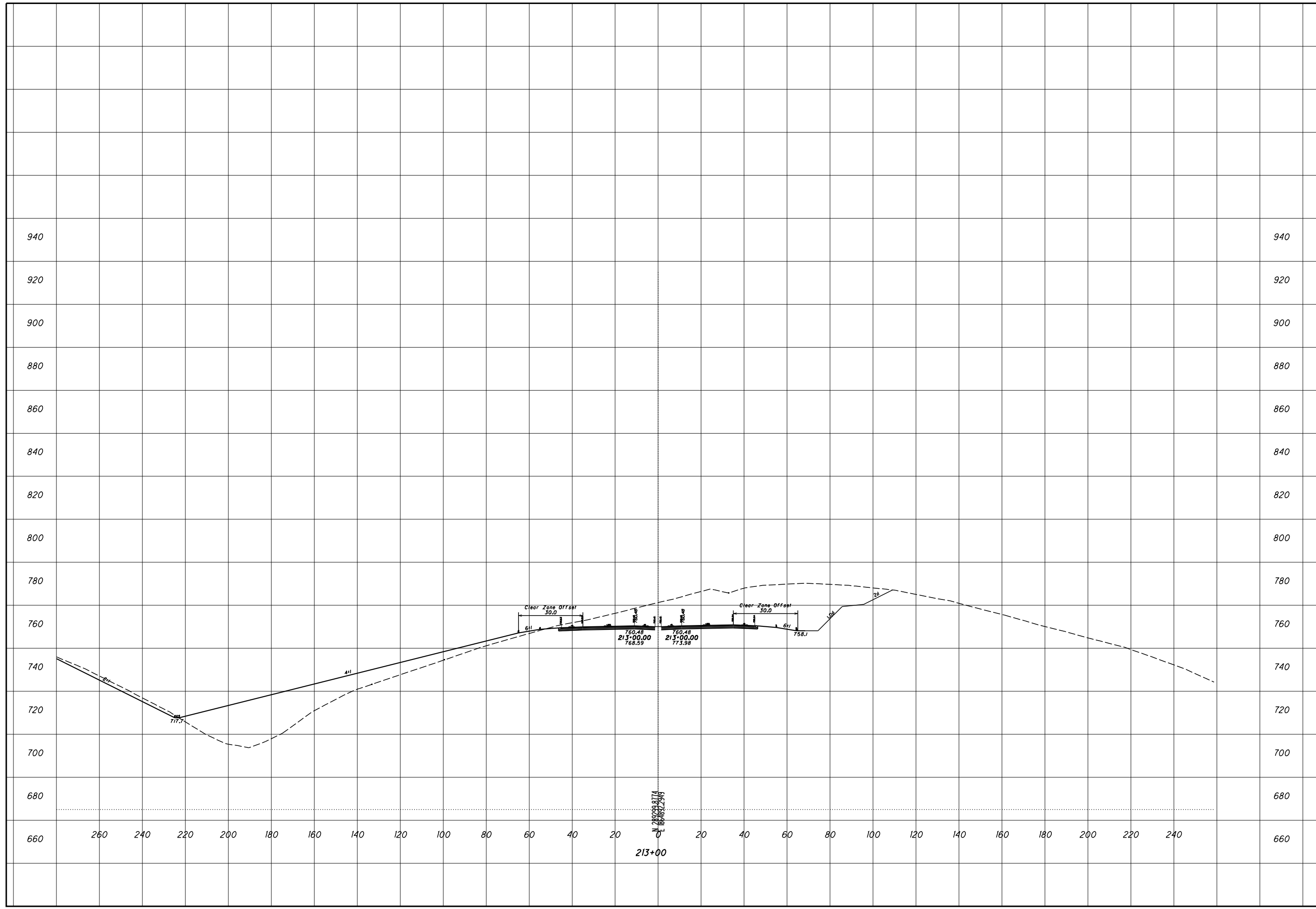
SCI-823-0.00



CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 213+00

SCI-823-0.00



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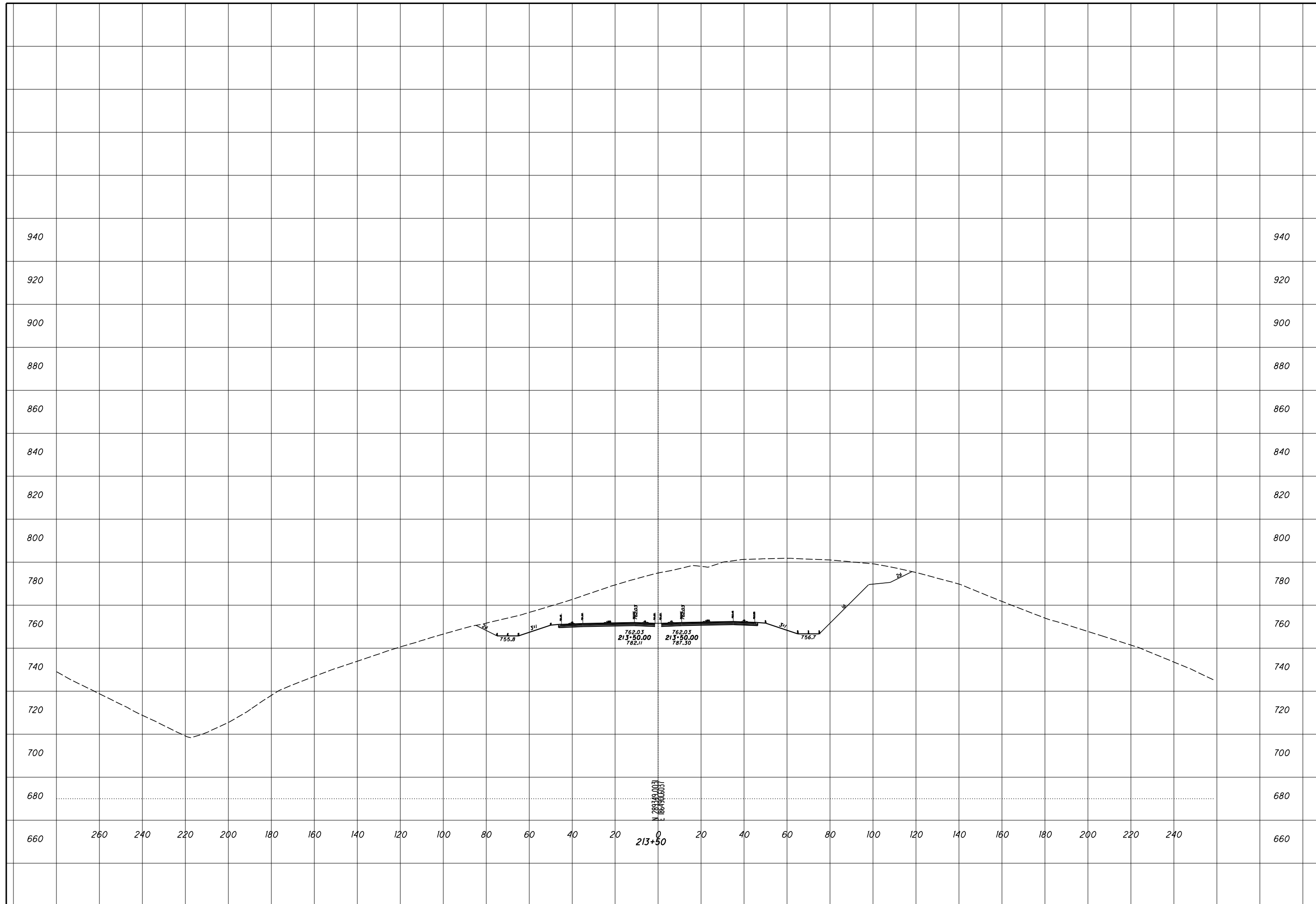
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213+00

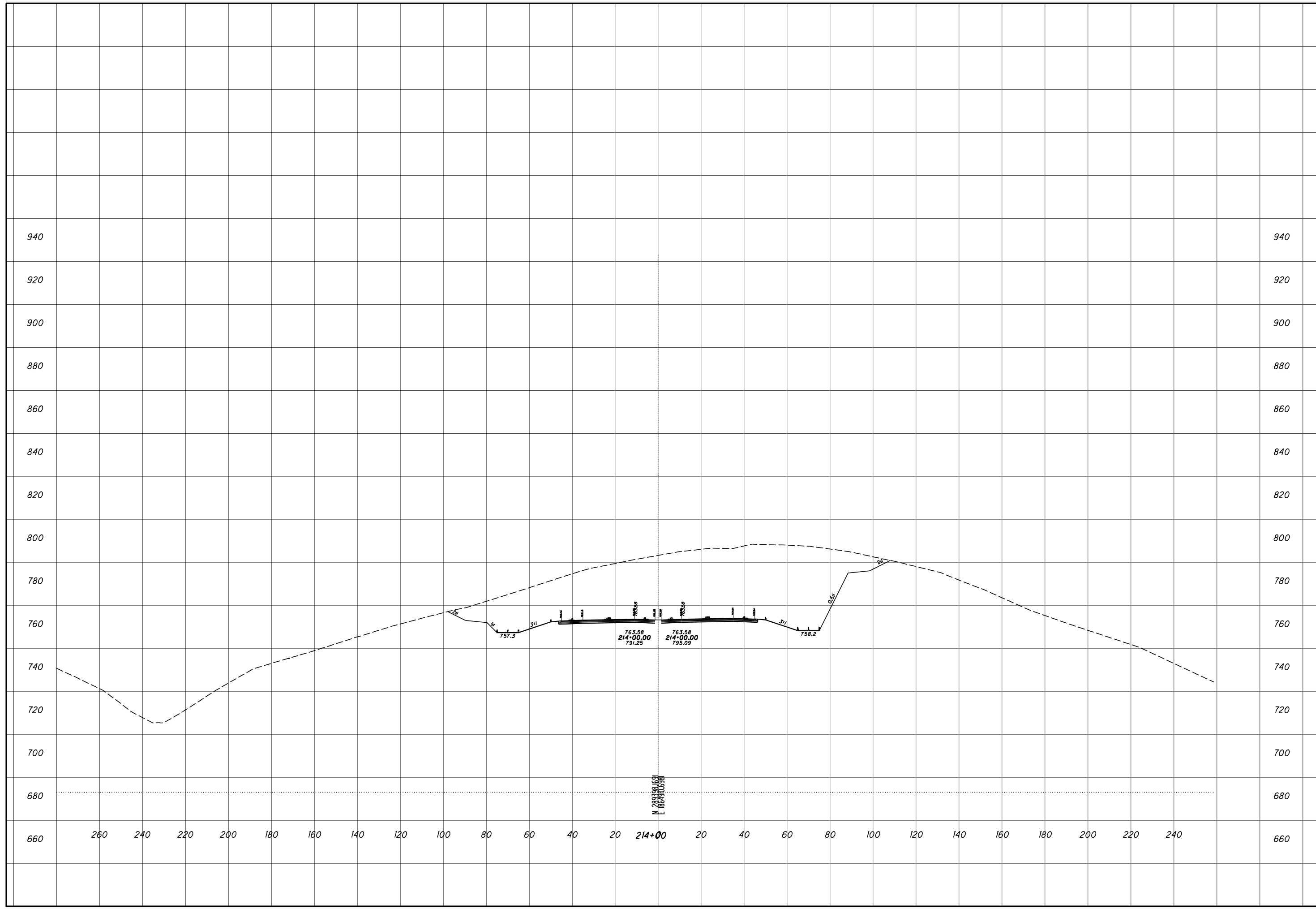
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 213+50

SCI-823-0.00



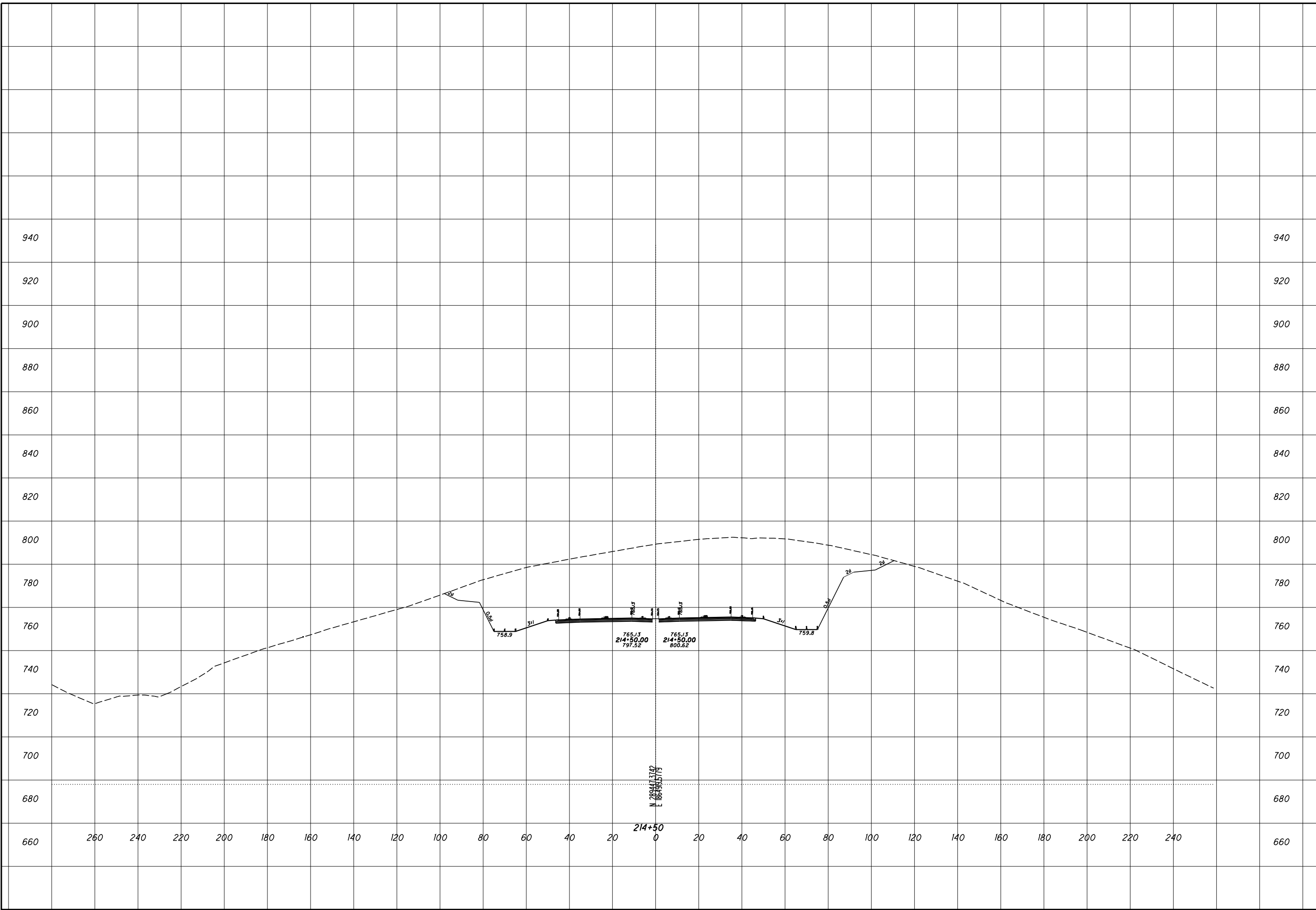
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 214+00

SCI-823-0.00



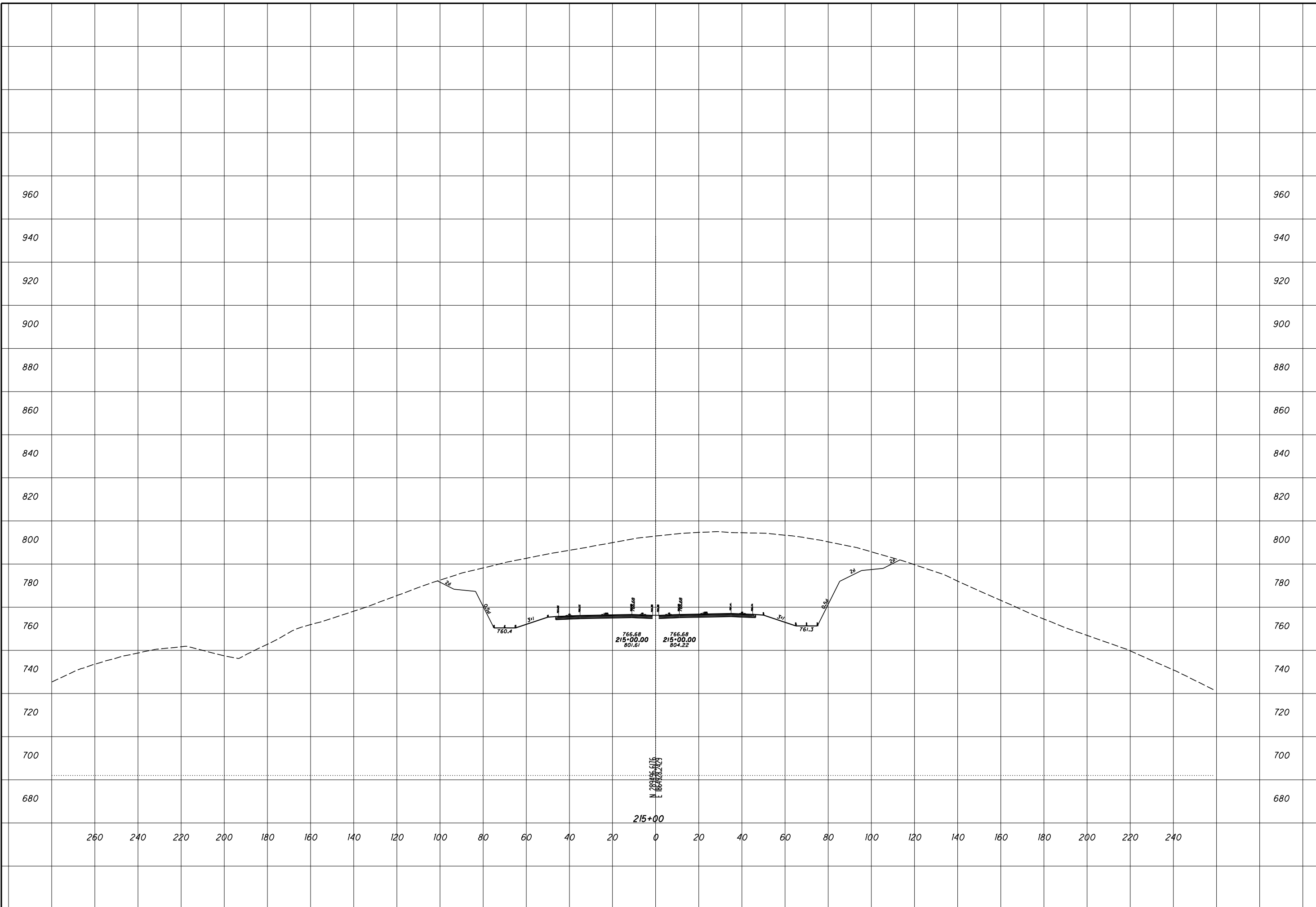
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 214+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 215+00

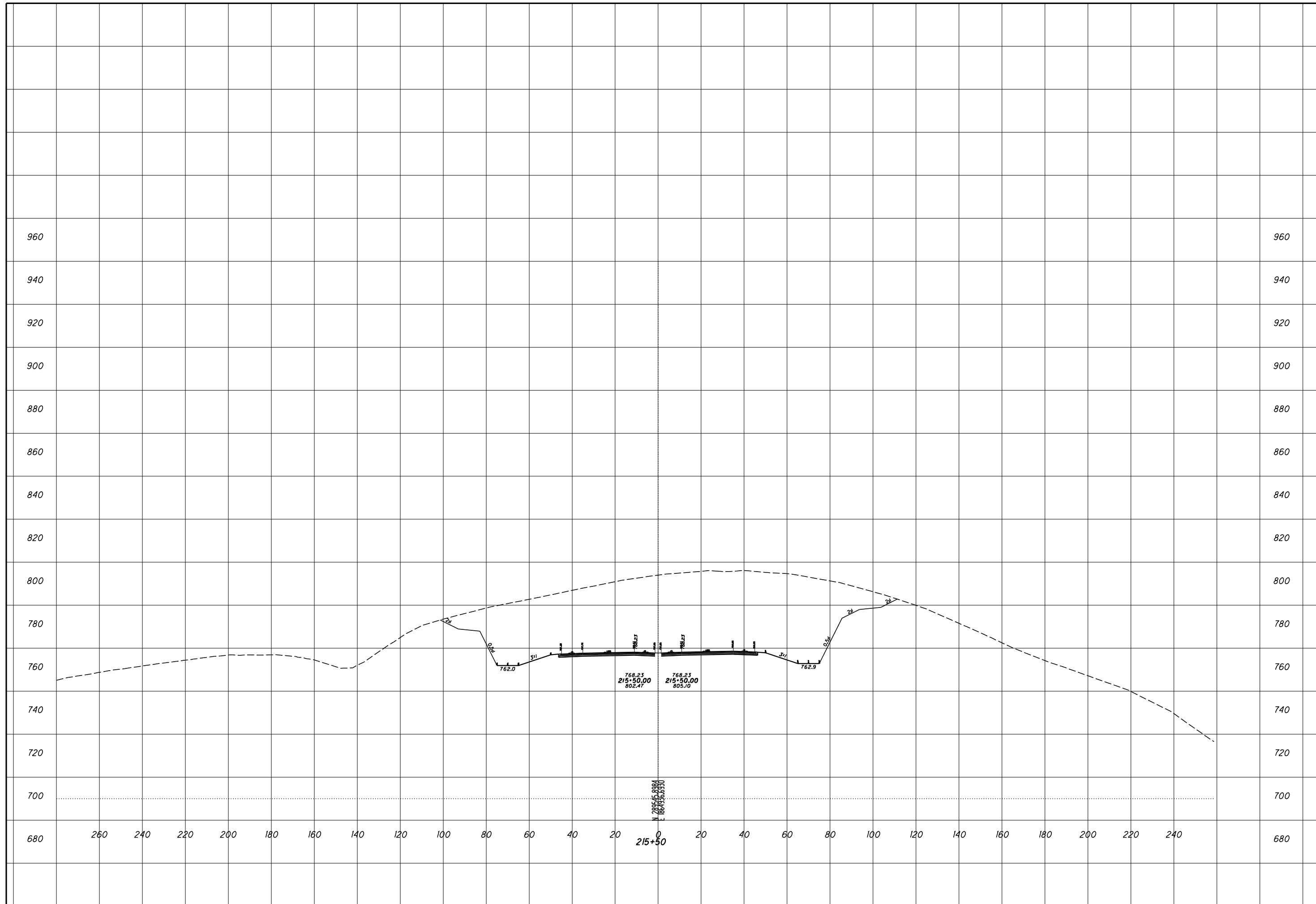
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STA 215+50**

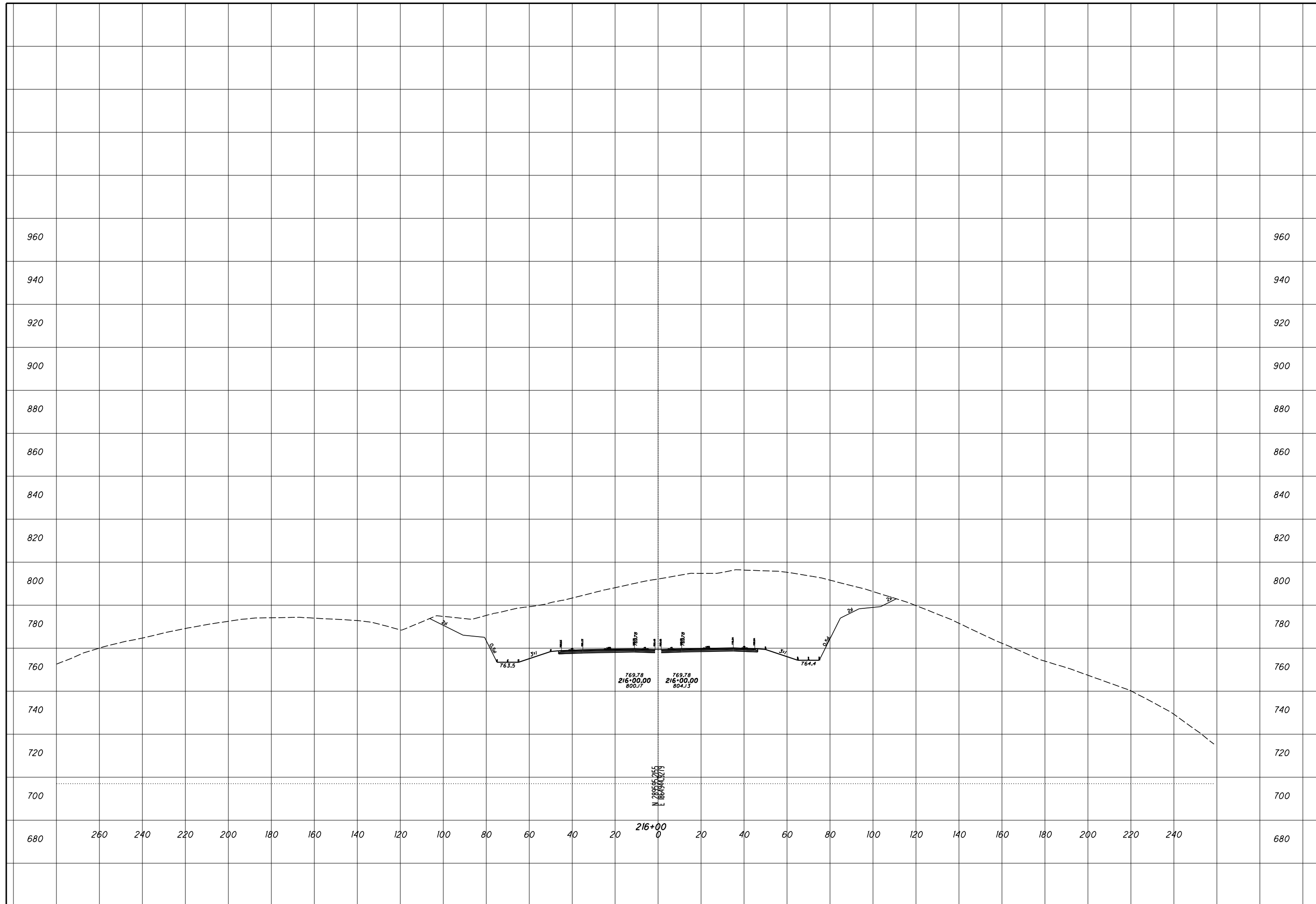
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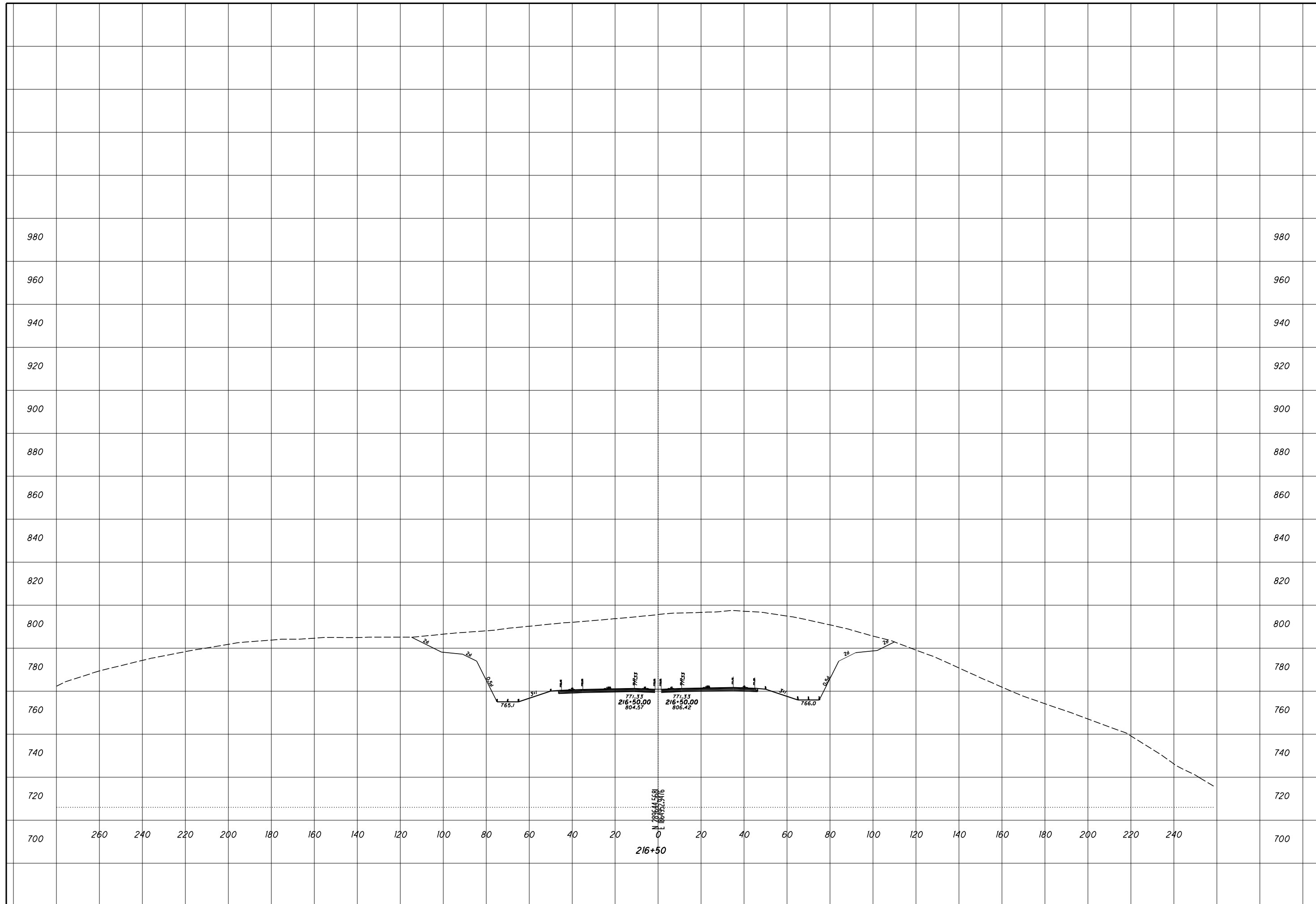
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 216+00

SCI-823-0.00



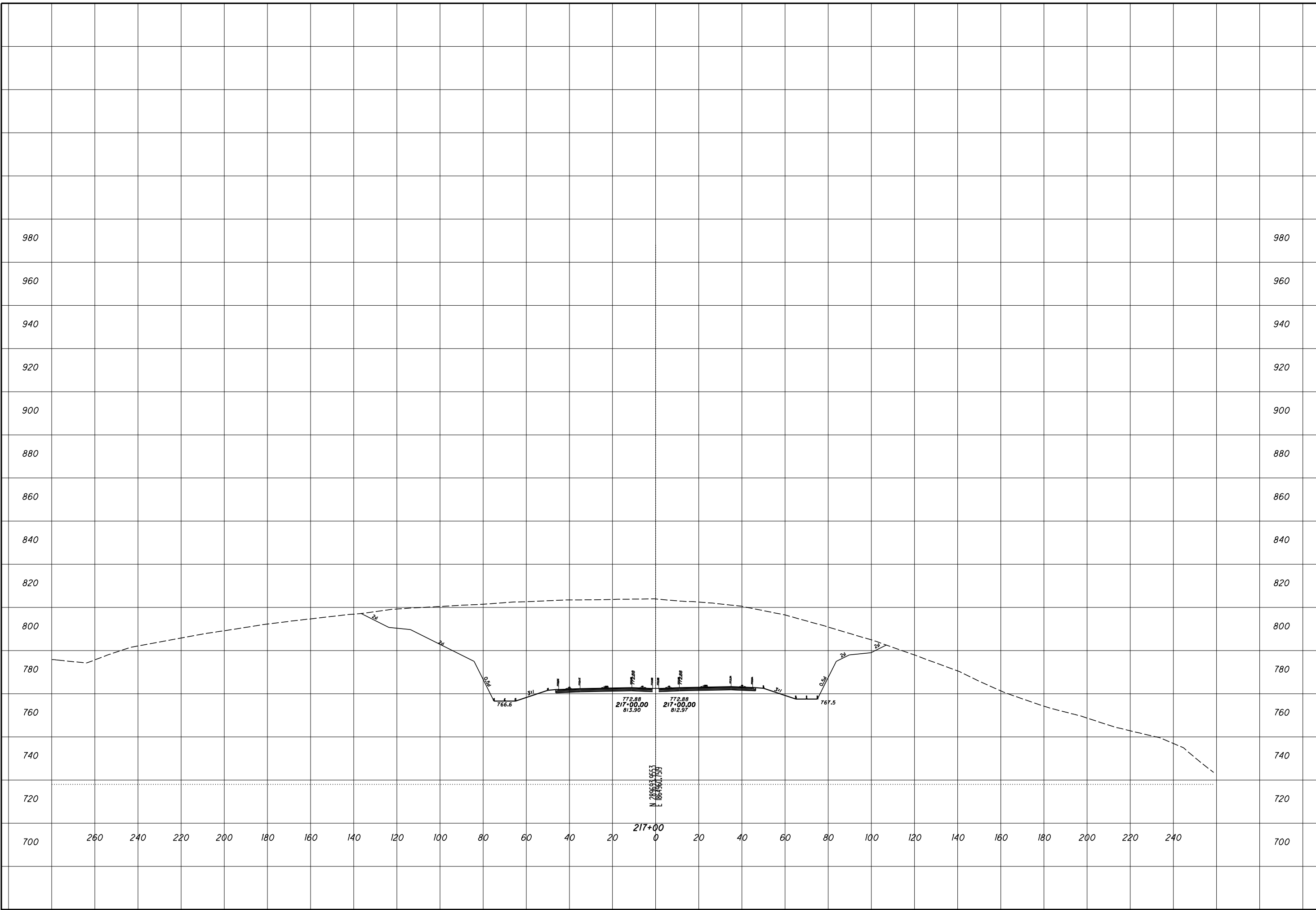
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 216+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 217+00

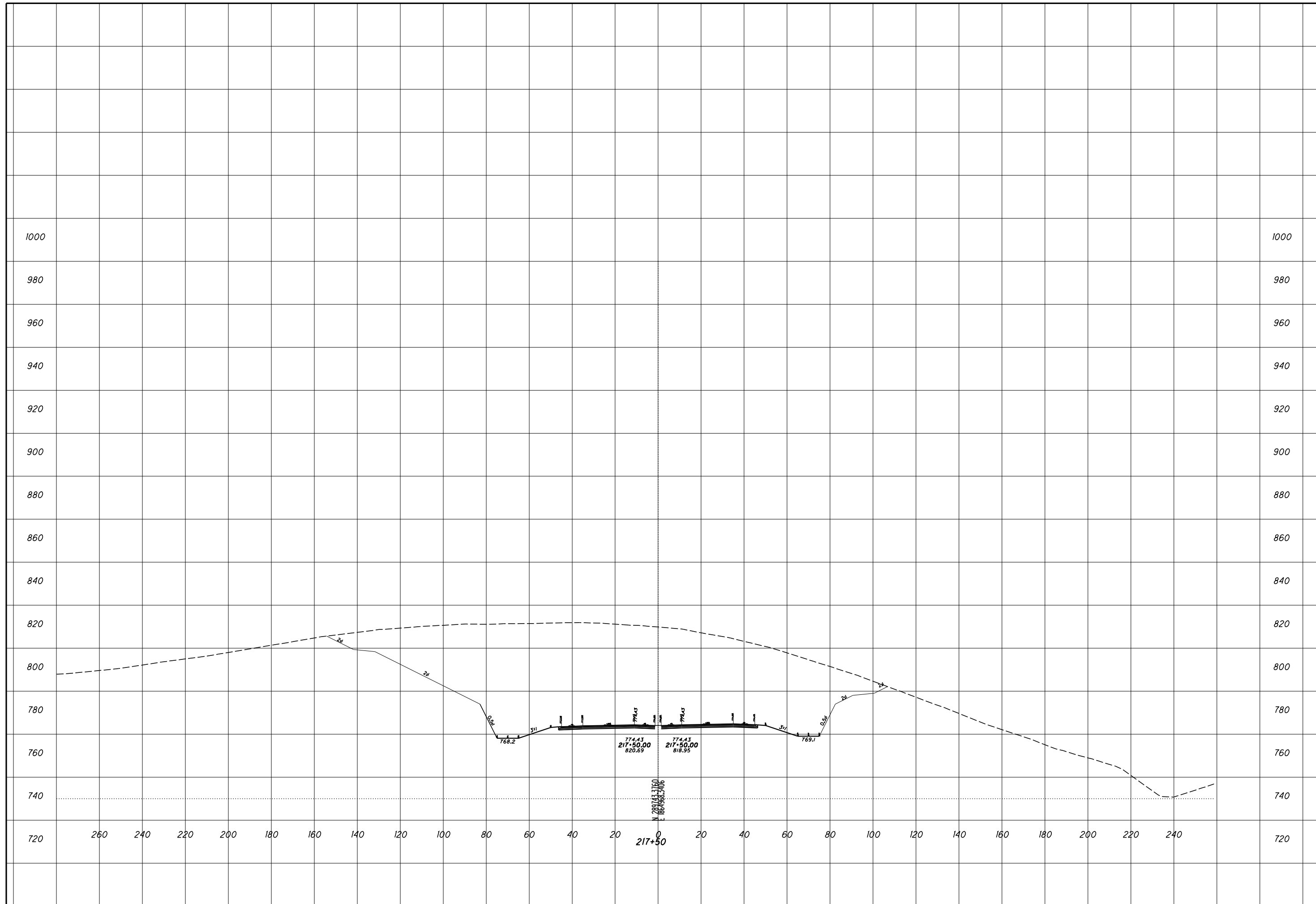
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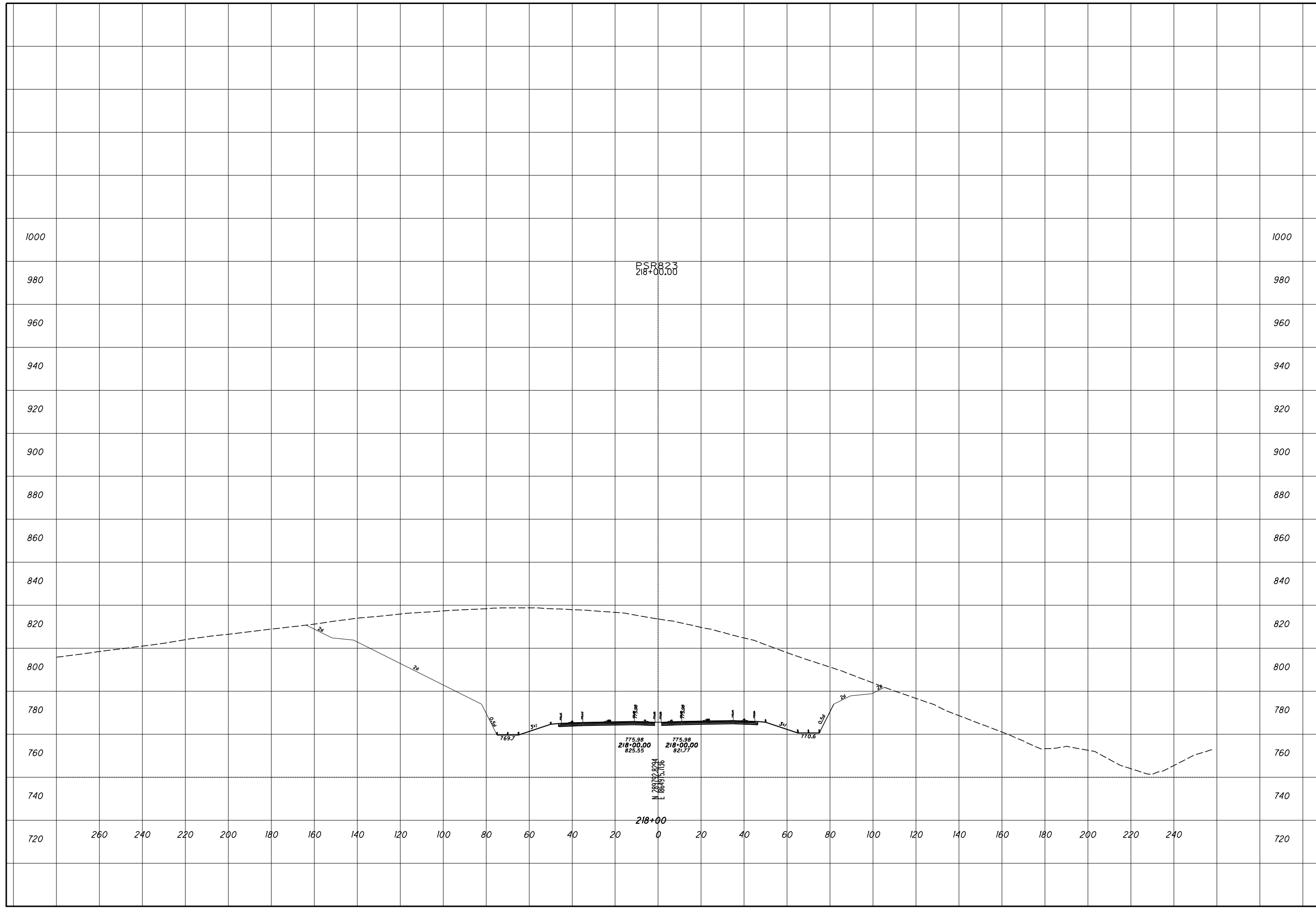
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STA 217+50**

SCI-823-0.00



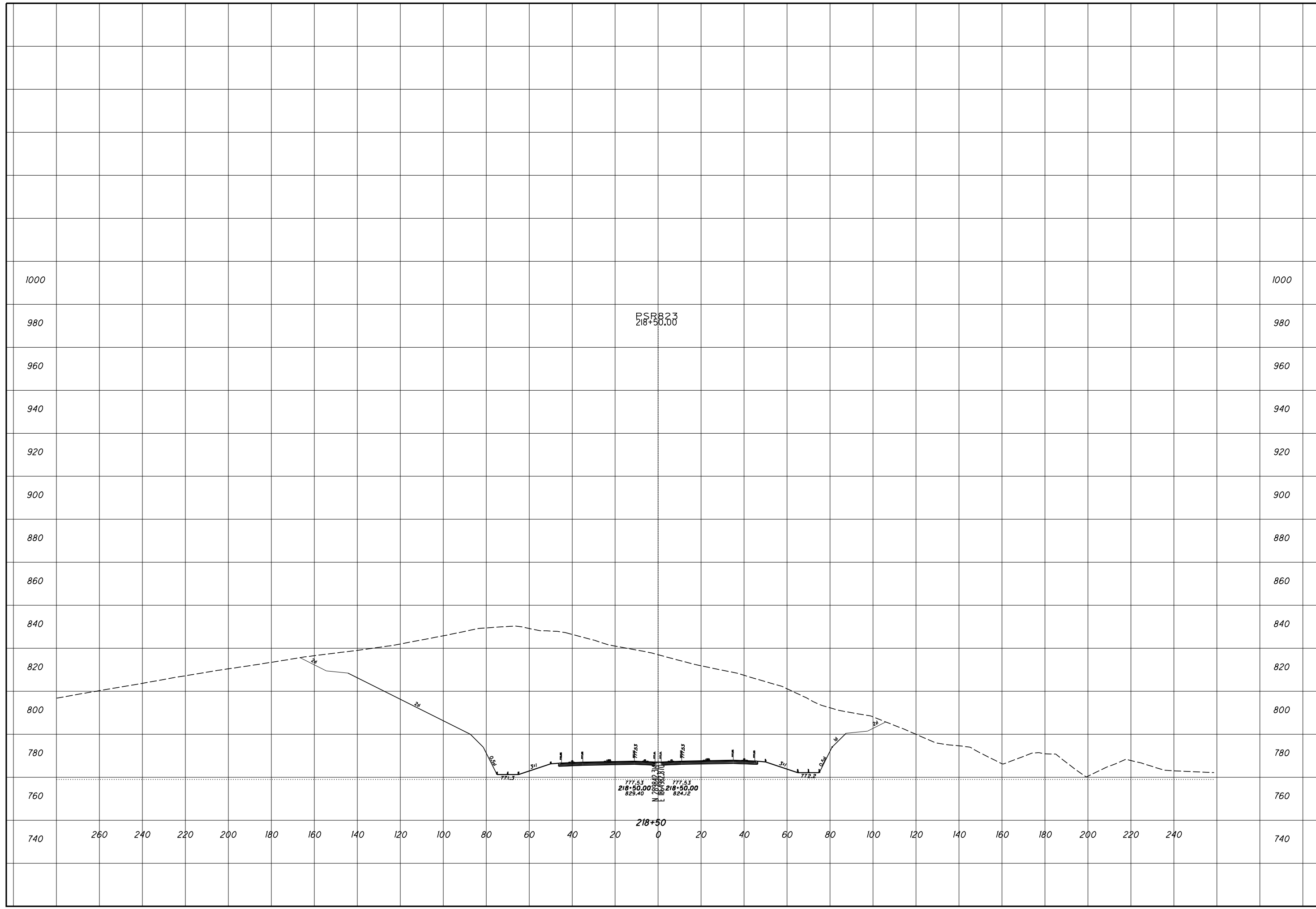
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 218+00

SCI-823-0.00



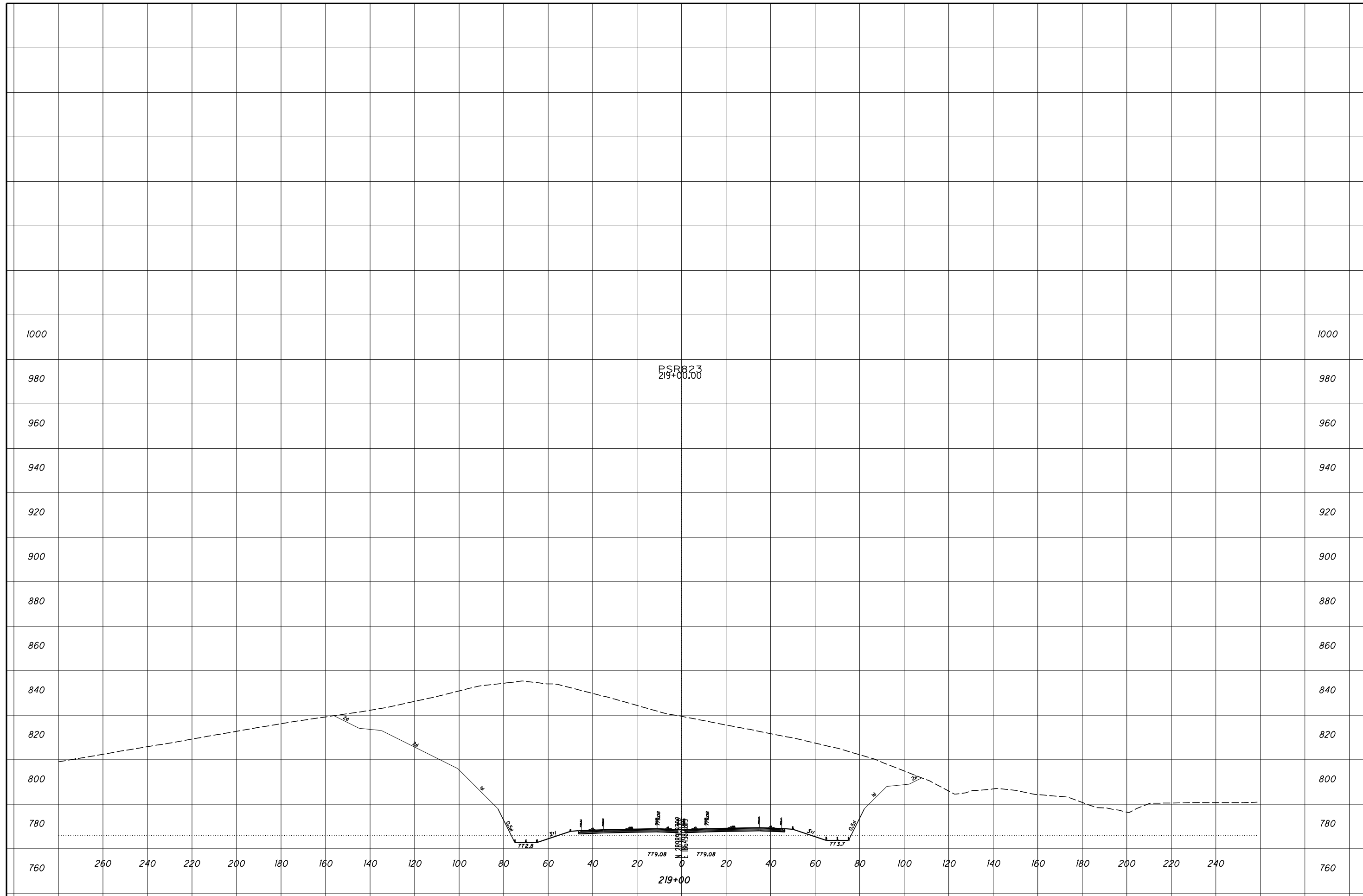
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STA 218+50

SCI-823-0.00



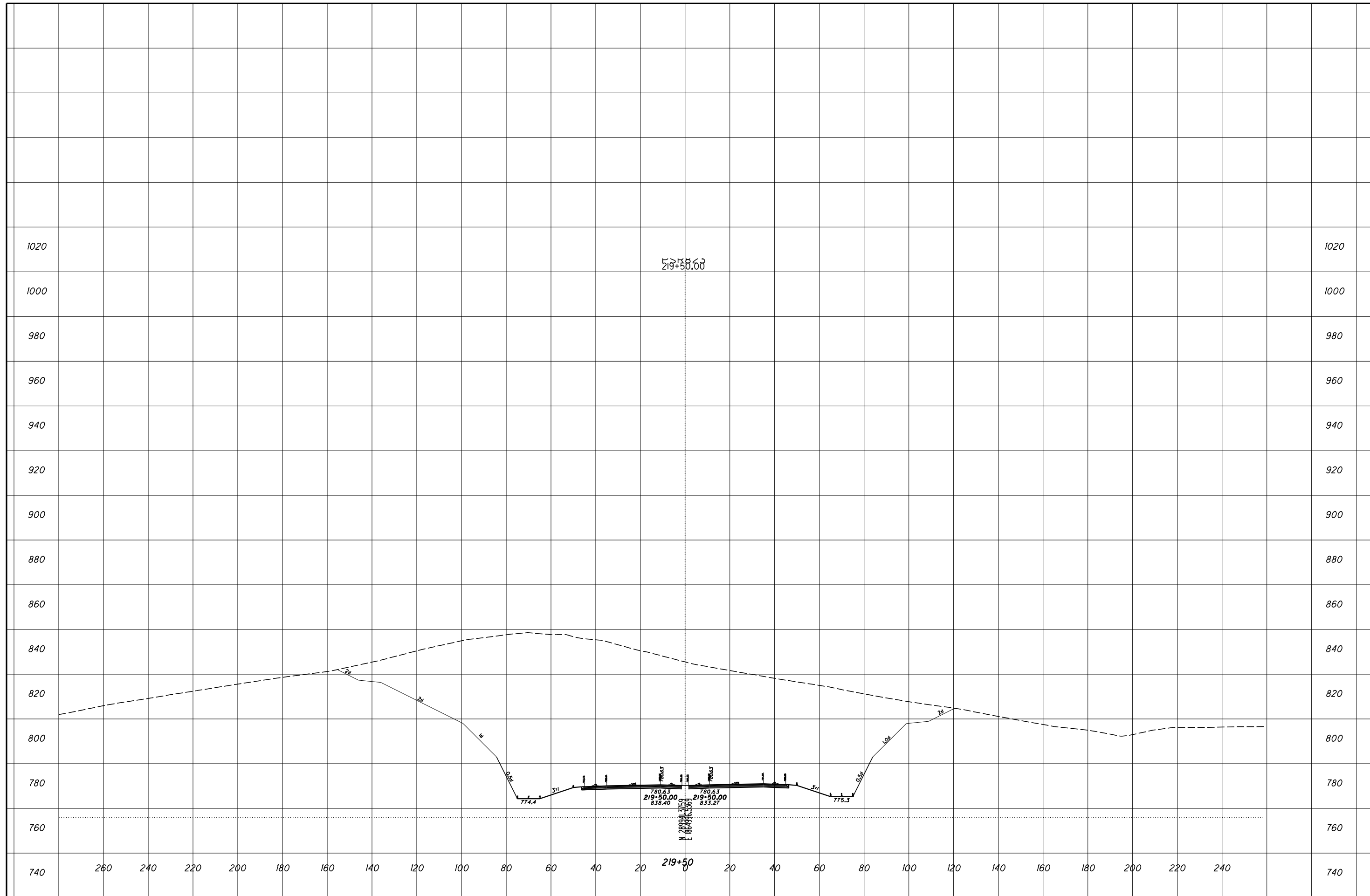
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 219+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 219+50

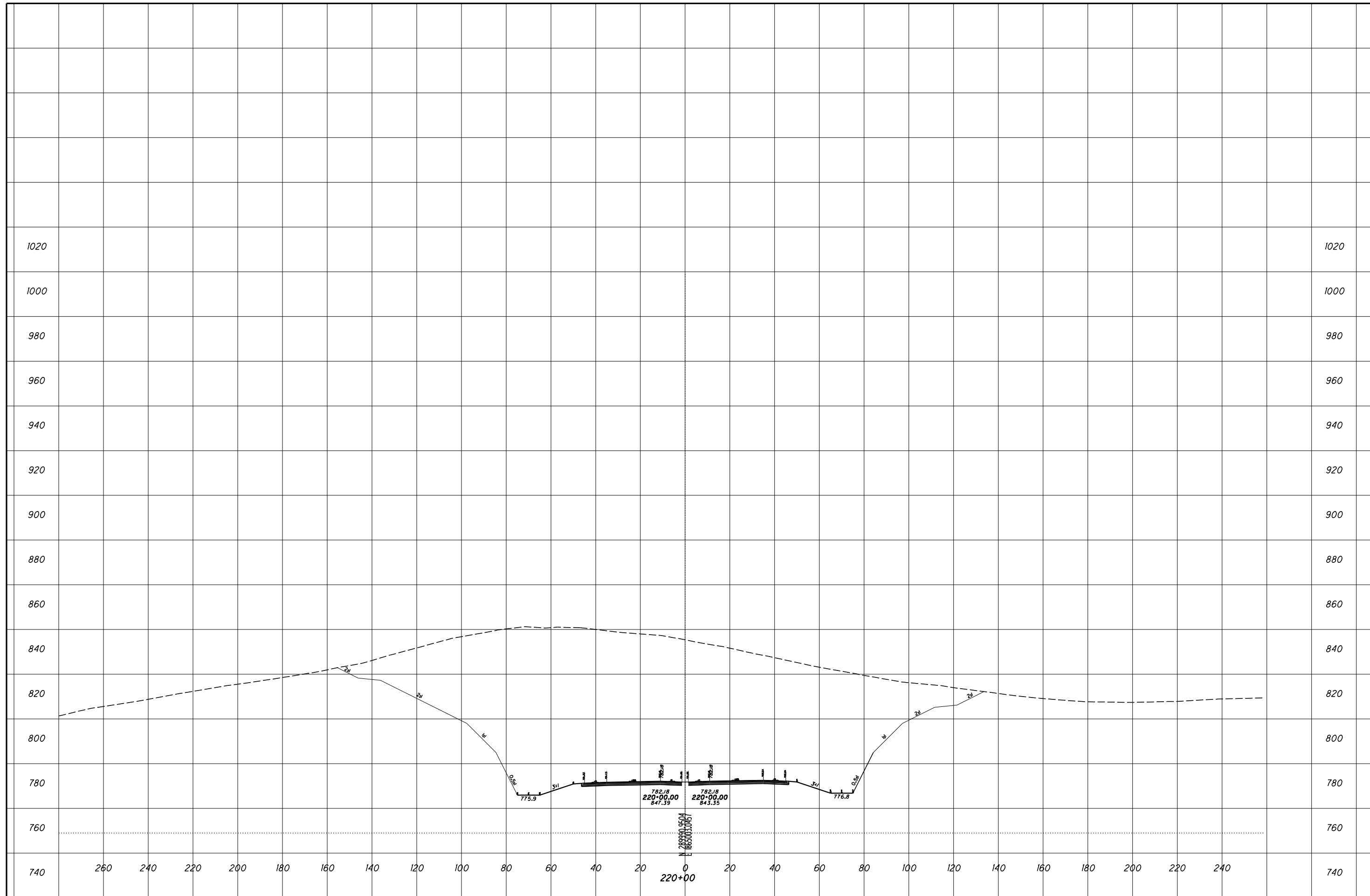
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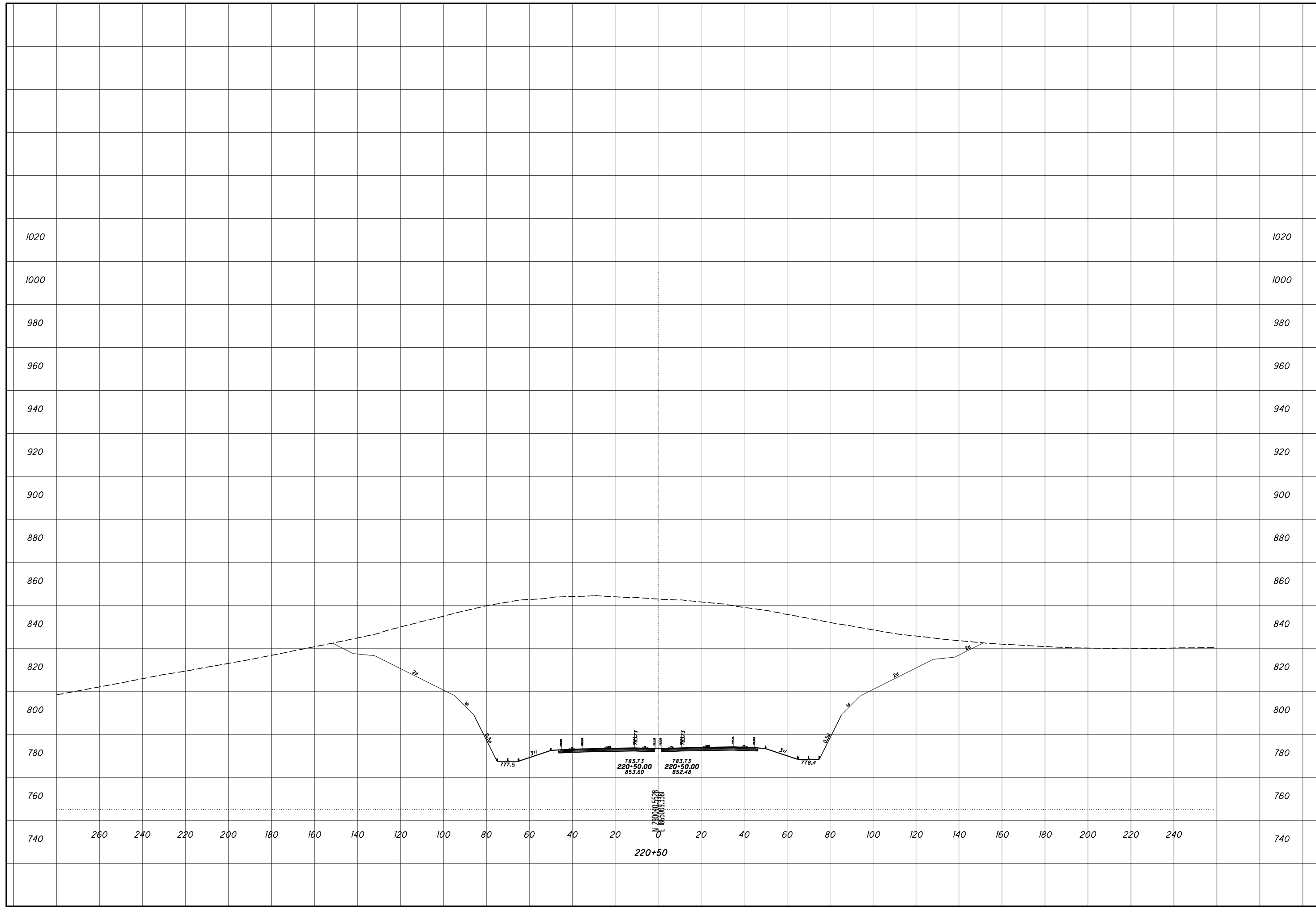
SCI-823-0.00

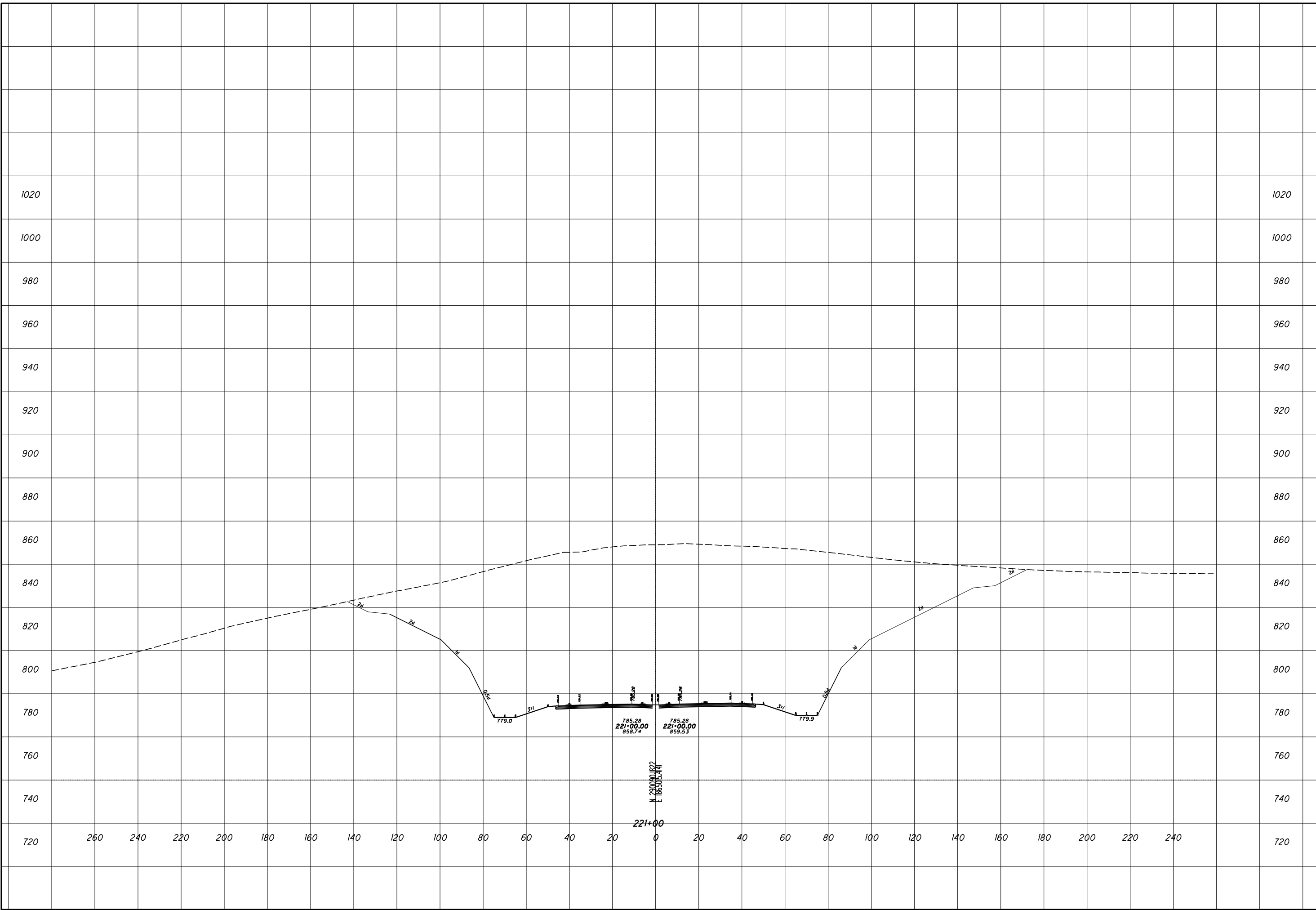


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ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 220+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 221+00

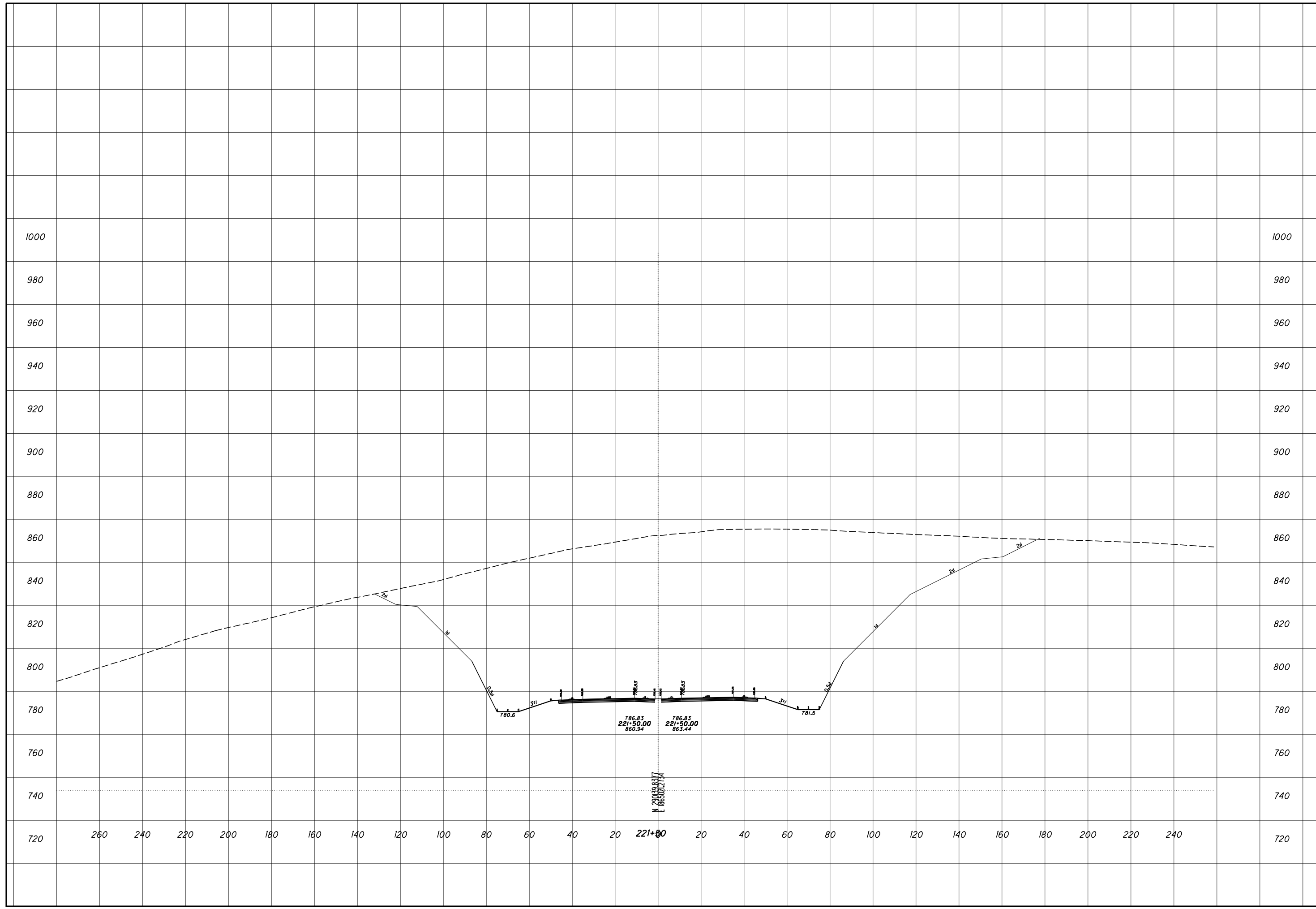
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STA 221+50

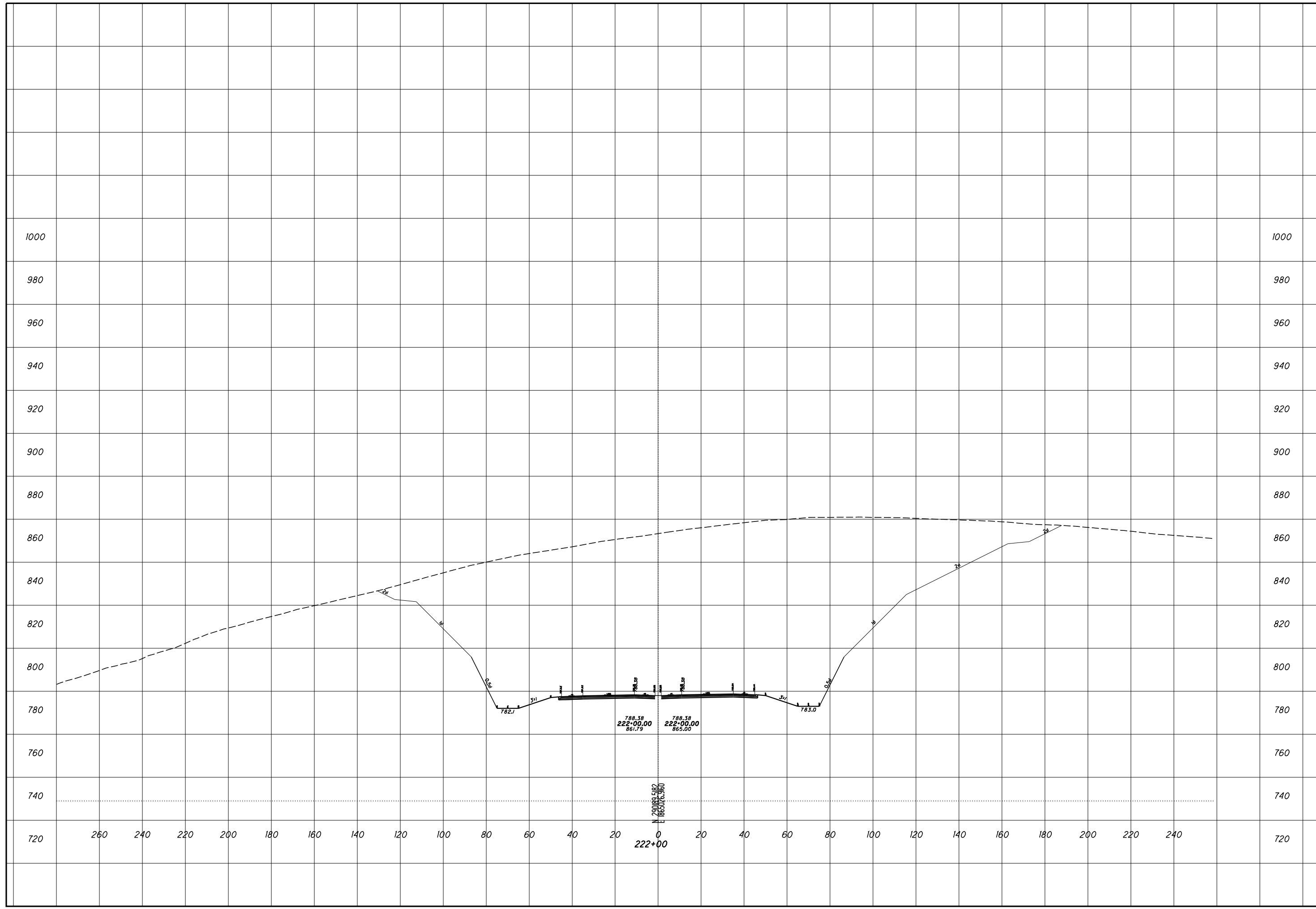
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STA 222+00

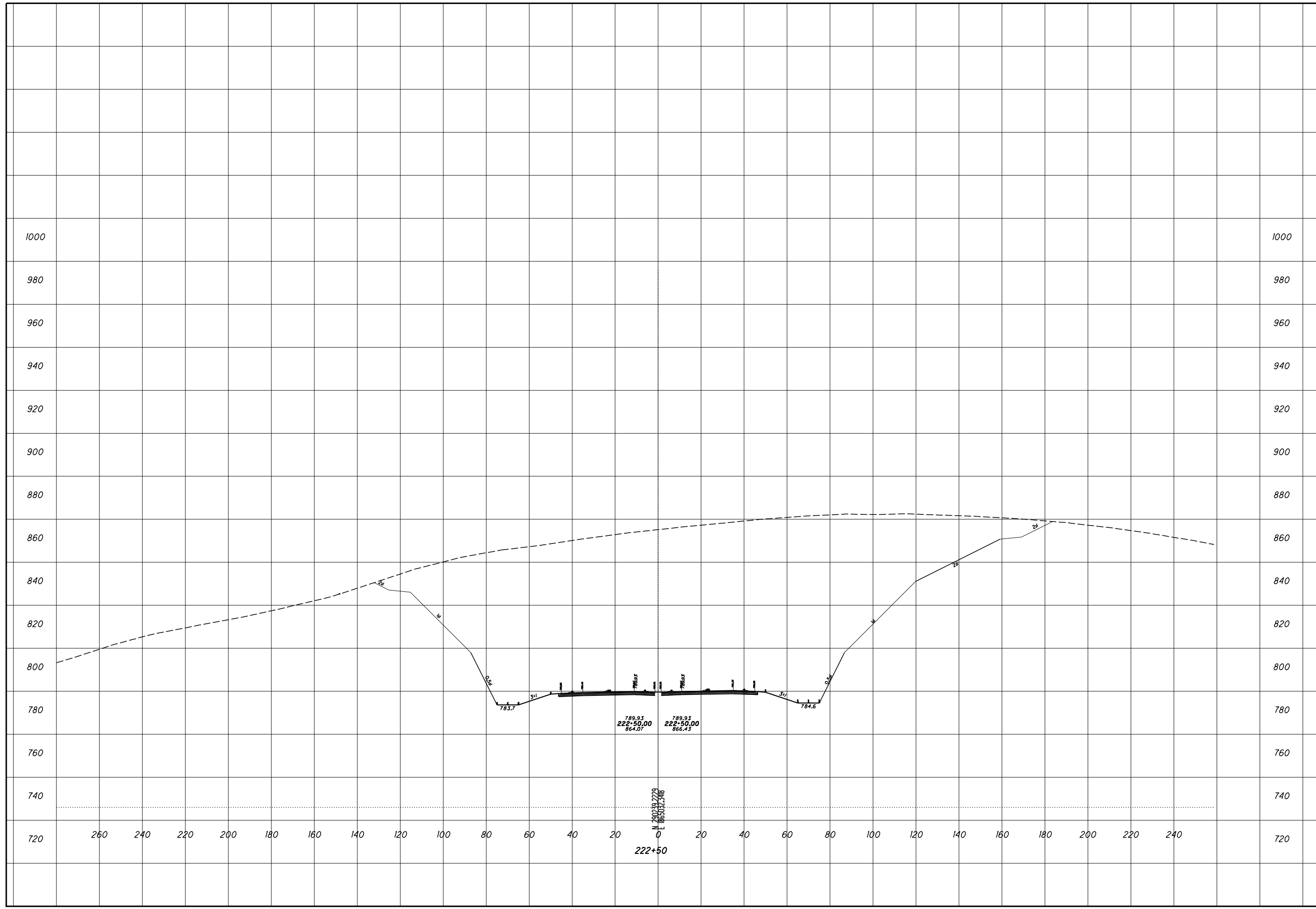
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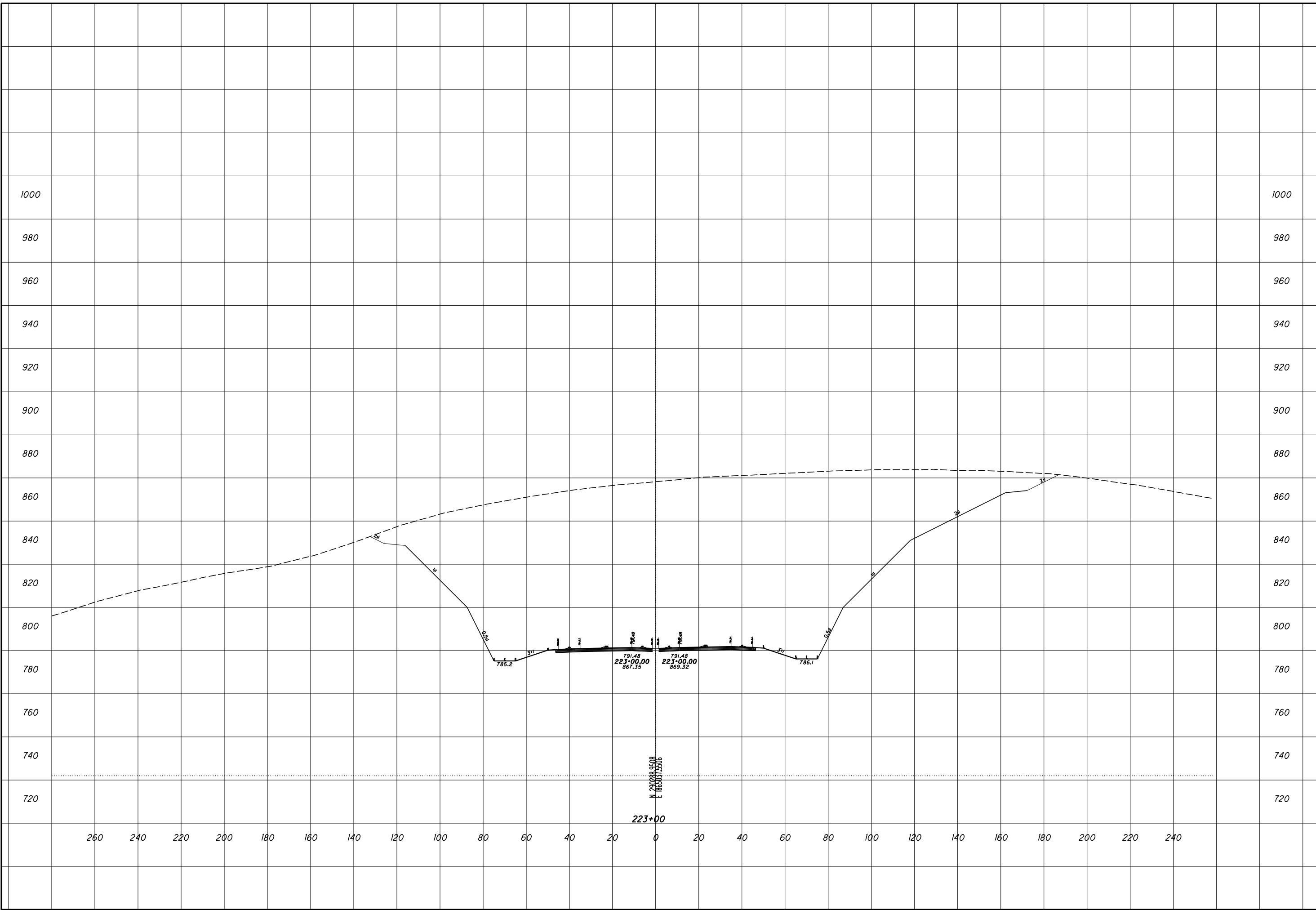
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STA 222+50

SCI-823-0.00



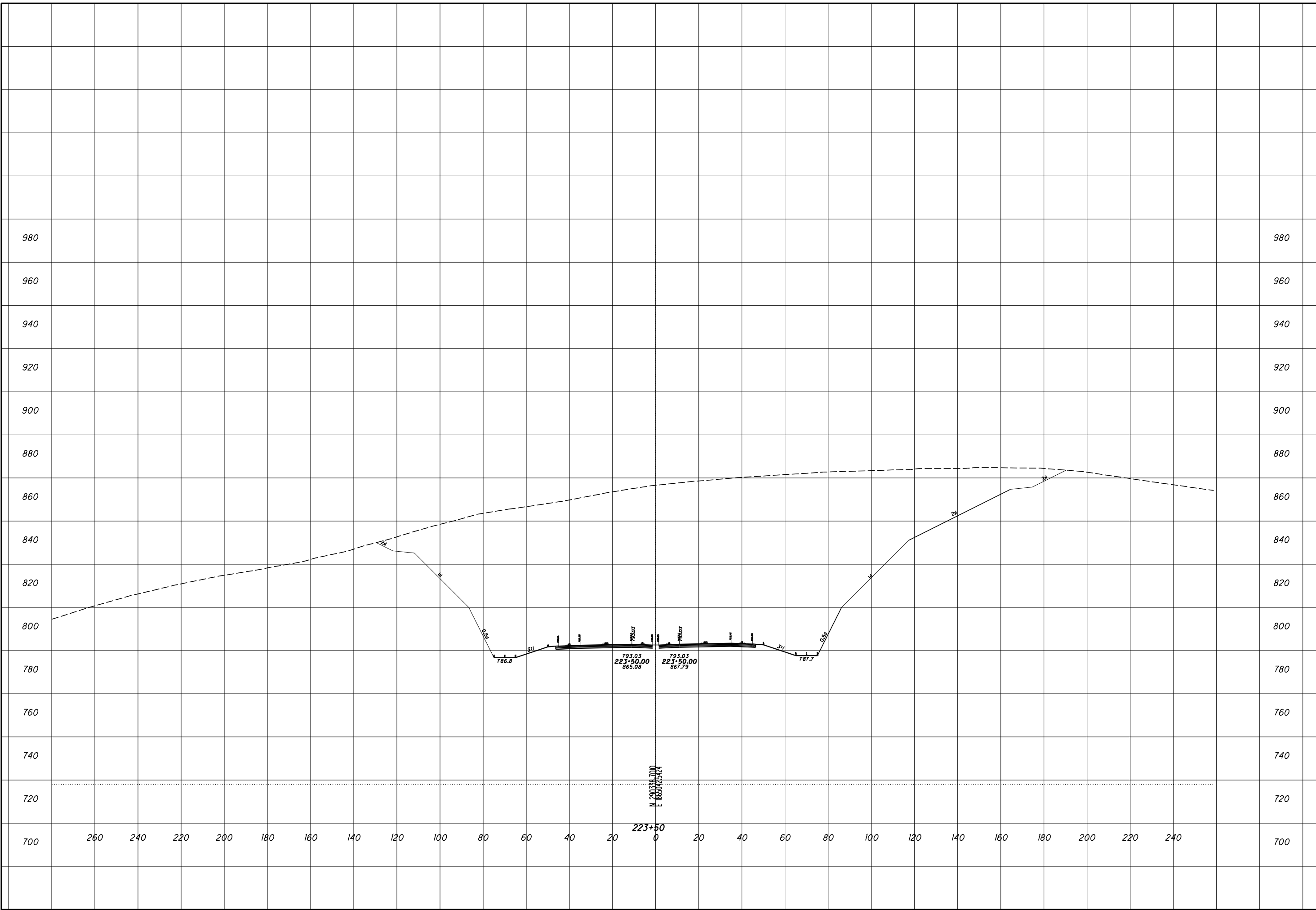
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STA 223+00

SCI-823-0.00



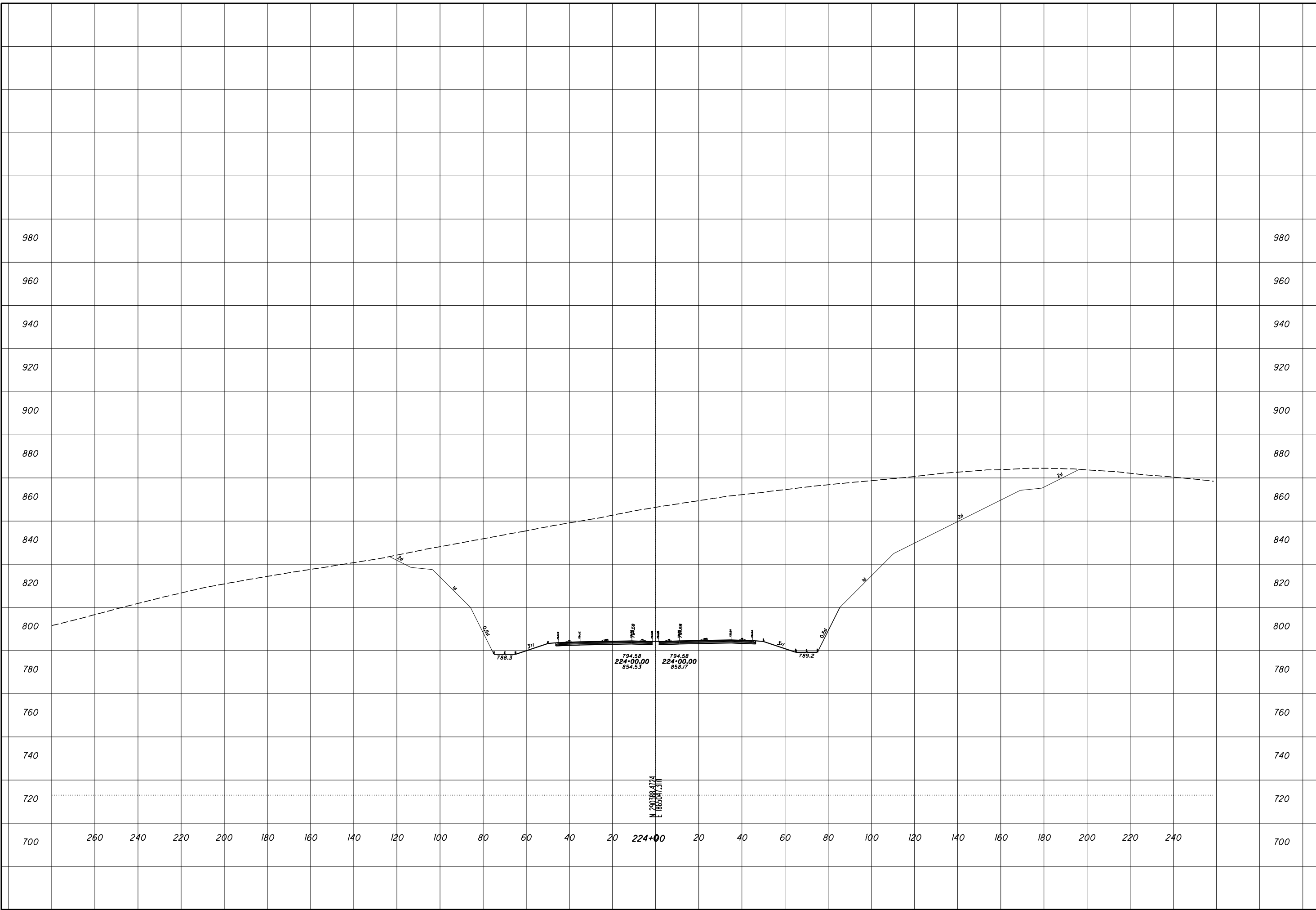
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STA 223+50

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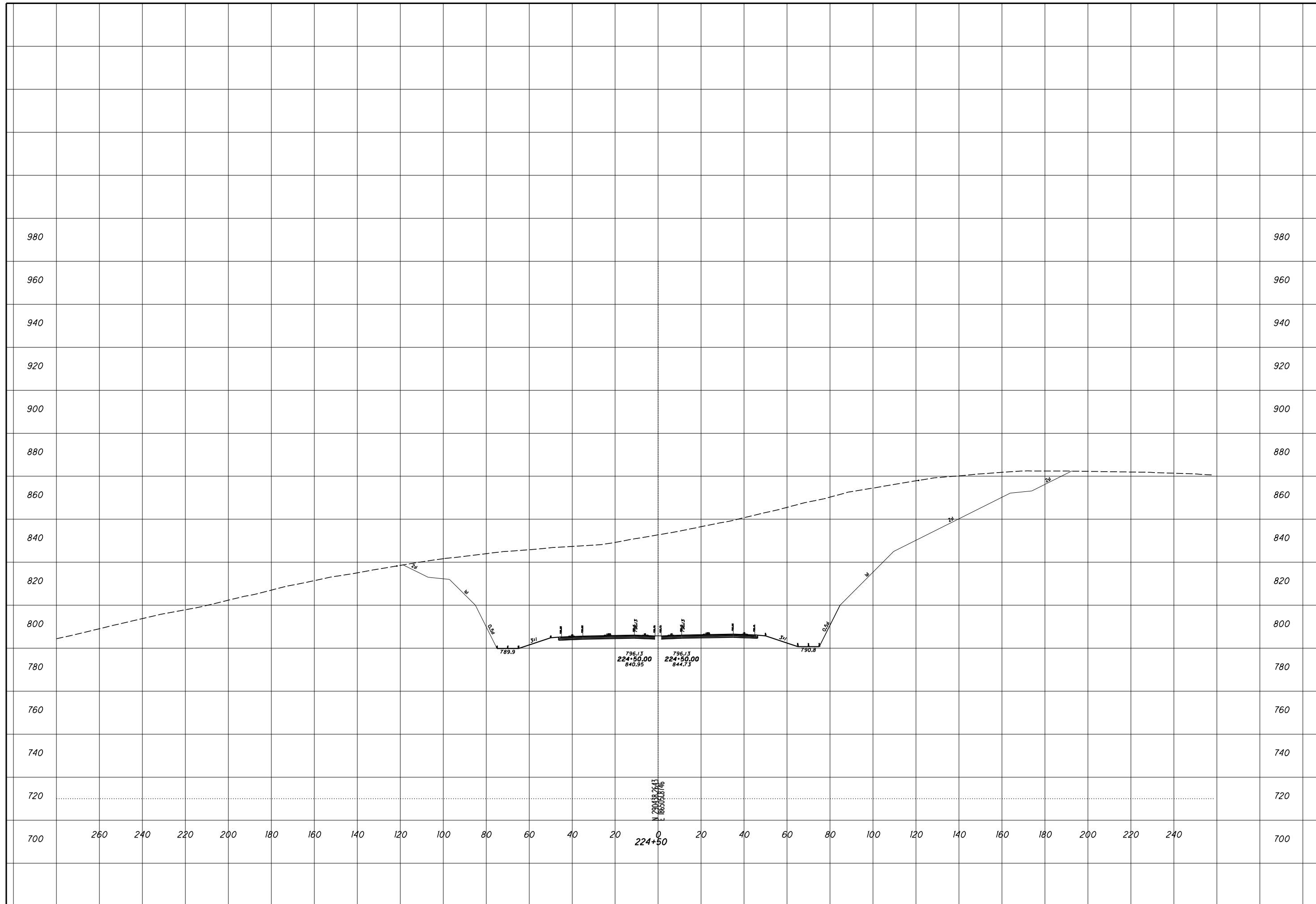
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STA 224+00

SCI-823-0.00



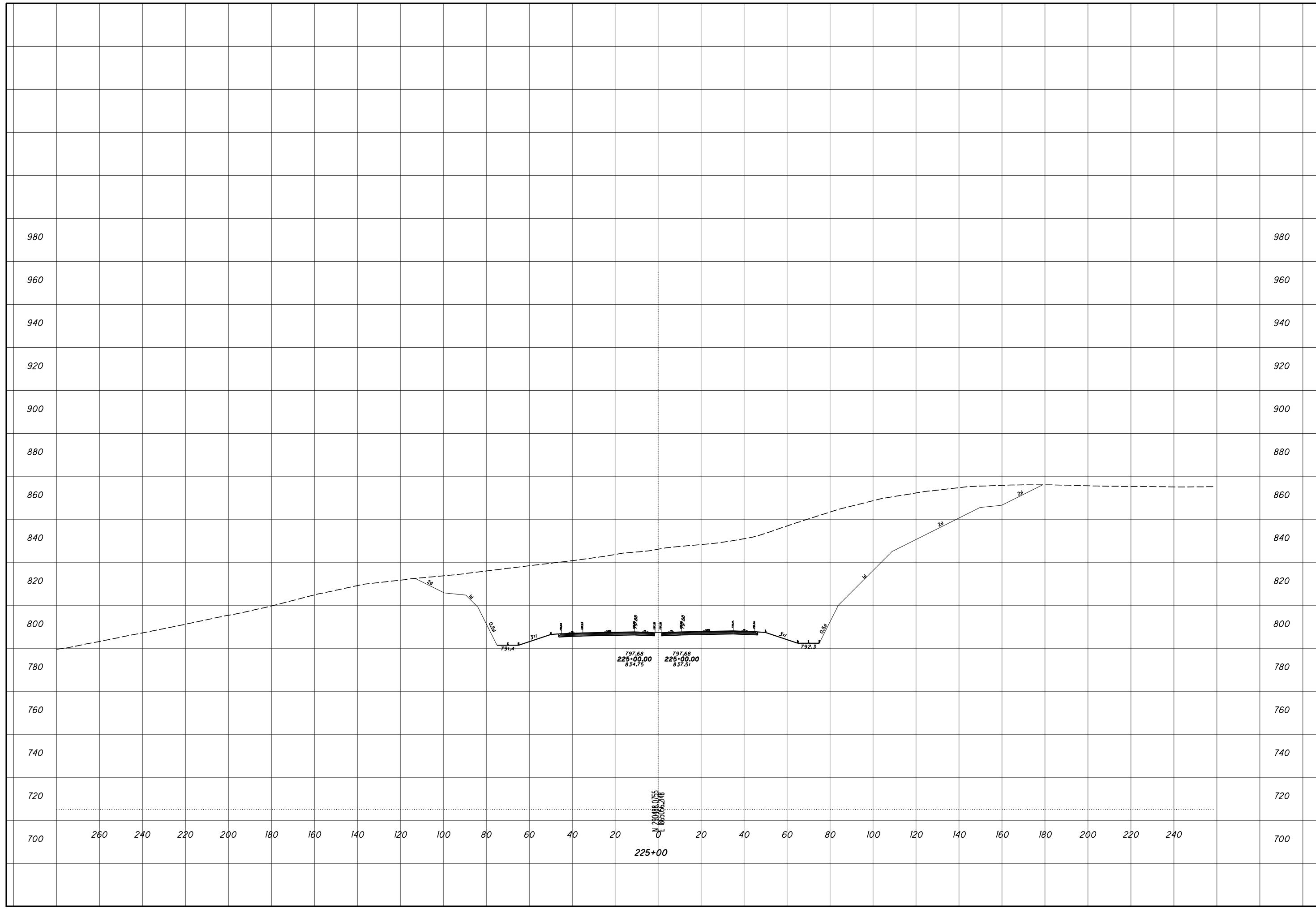
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 224+50

SCI-823-0.00



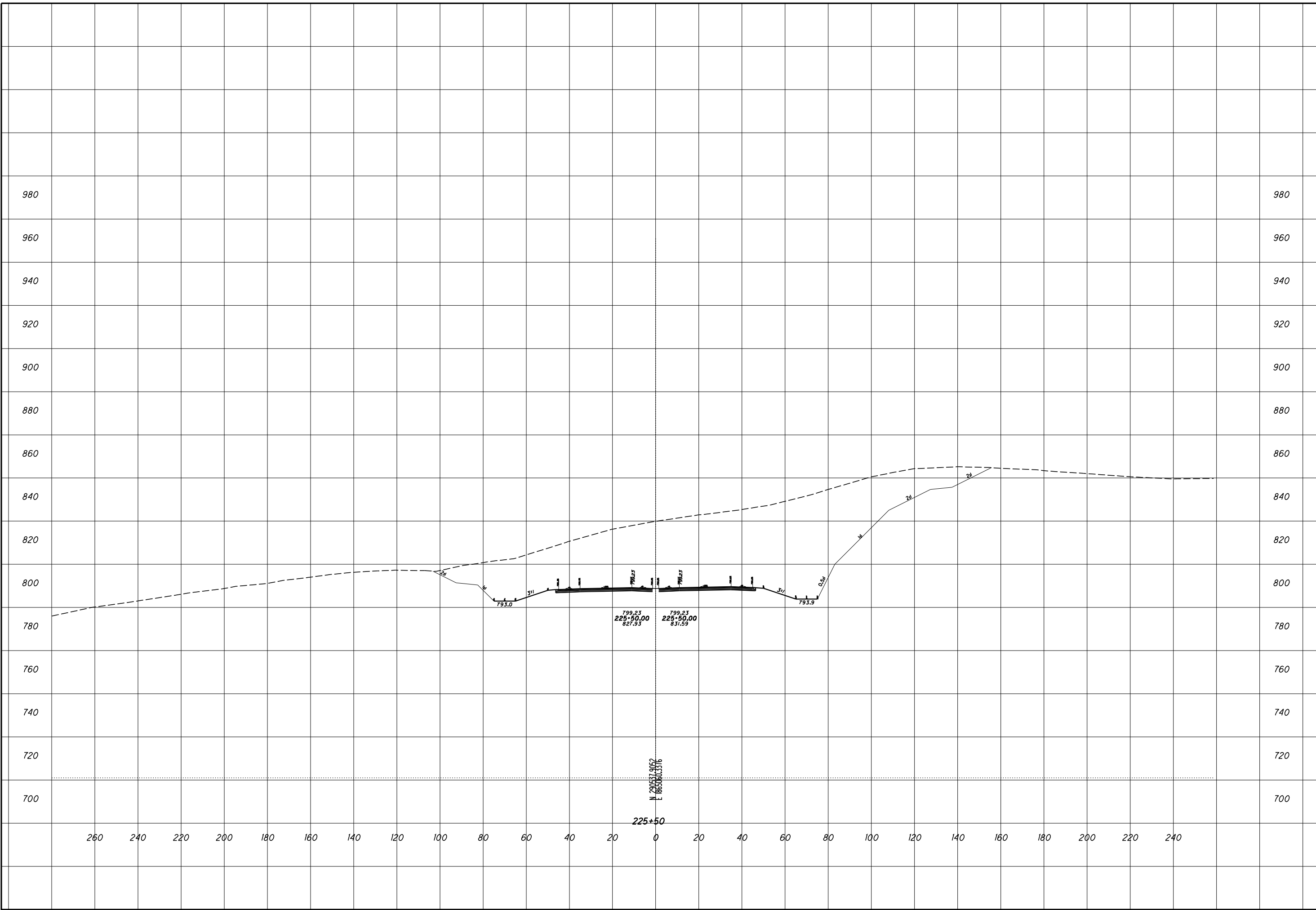
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STA 225+00

SCI-823-0.00



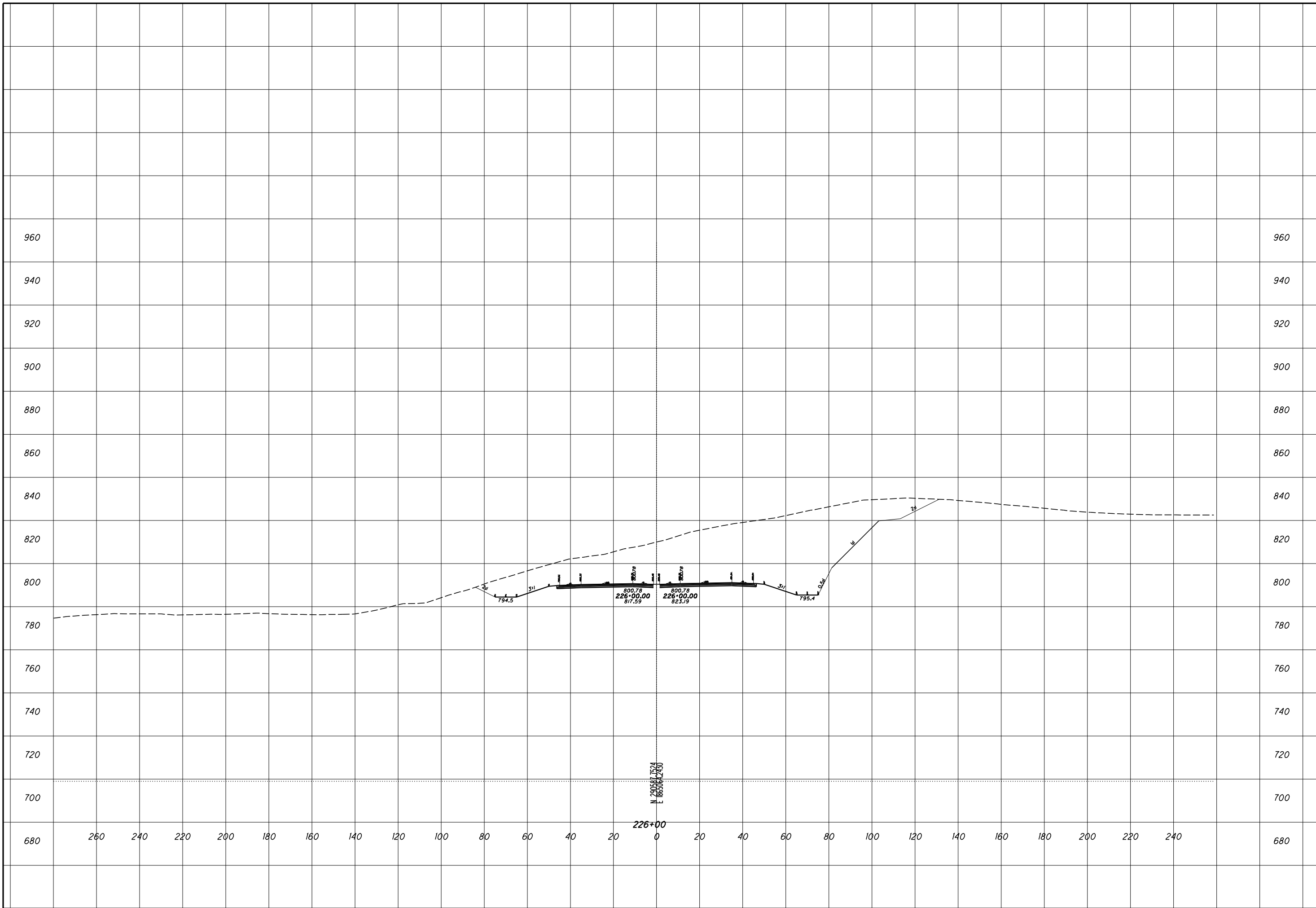
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STA 225+50

SCI-823-0.00



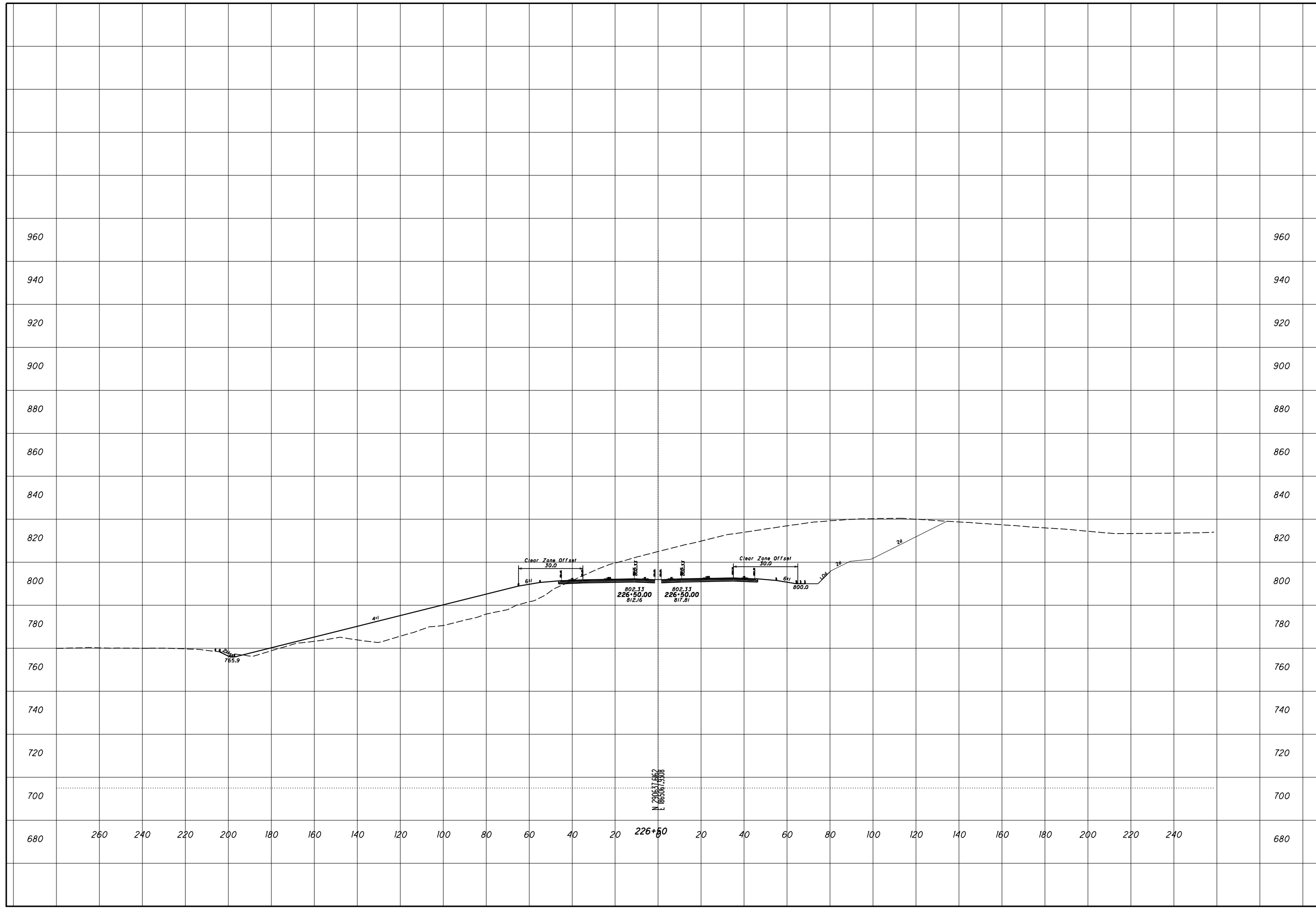
ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 226+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 226+50

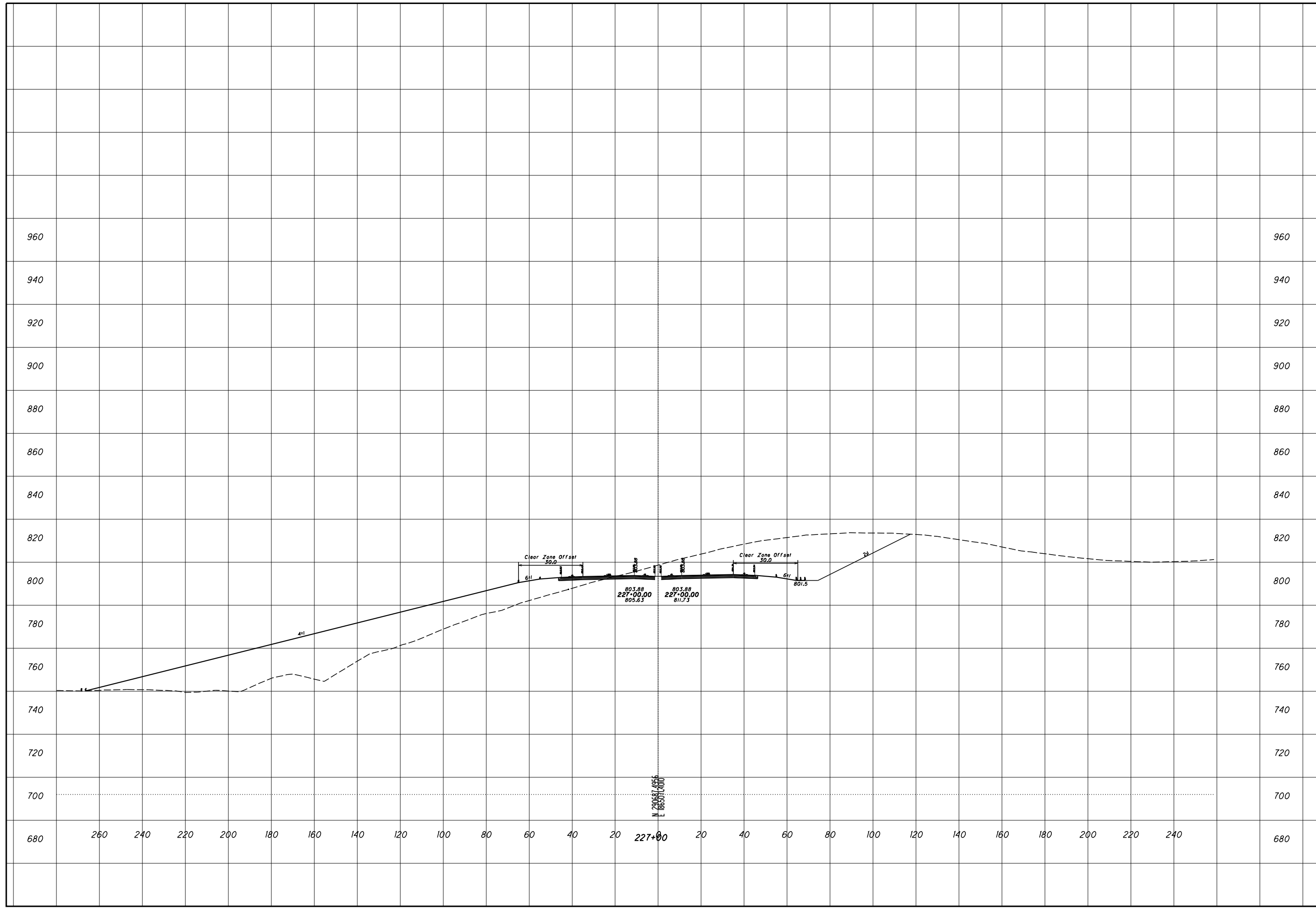
SCI-823-0.00



CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 5
STA 227+00

SCI-823-0.00



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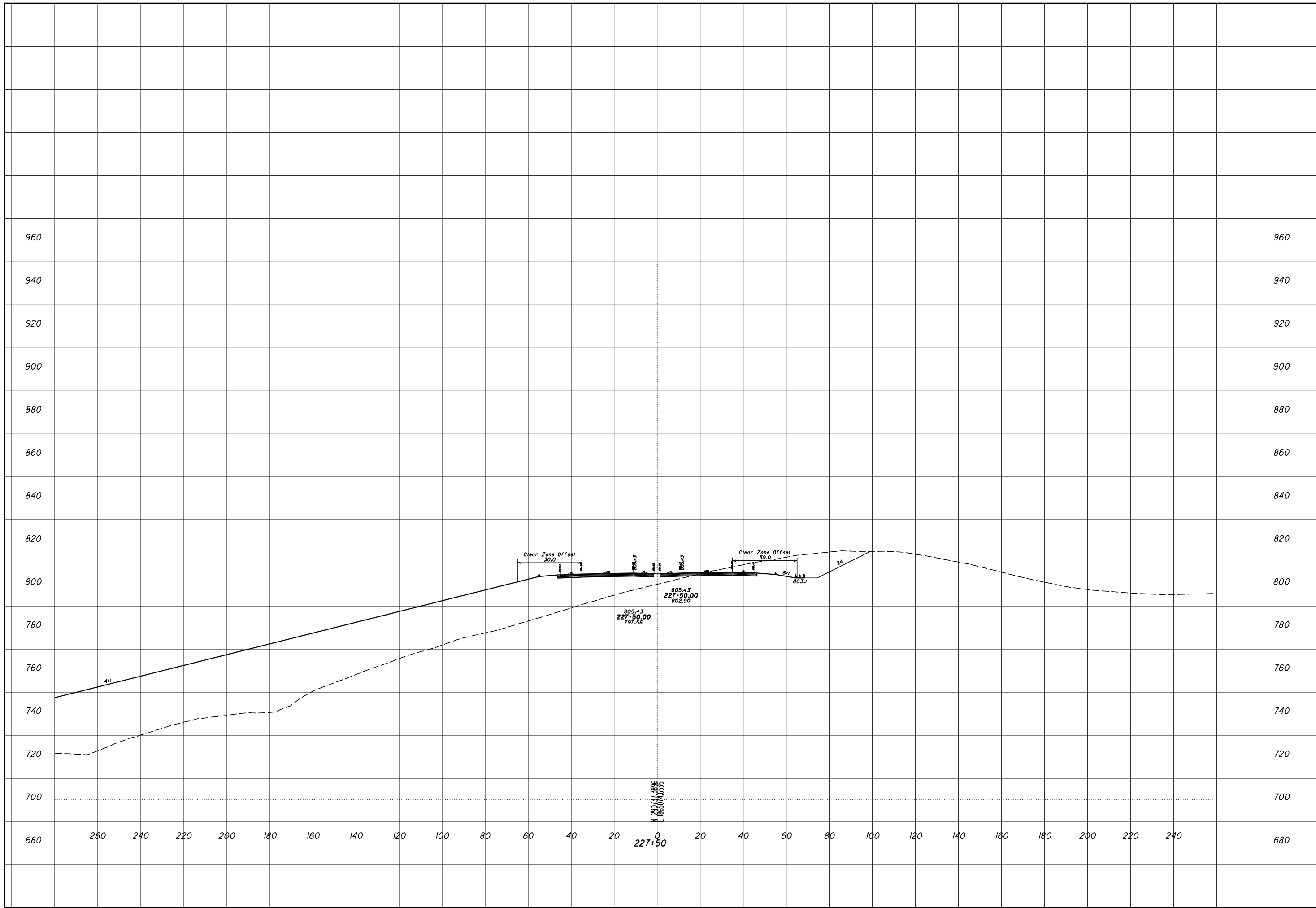
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260 240 220 200 180 160 140 120 100 80 60 40 20 227+00 20 40 60 80 100 120 140 160 180 200 220 240



ROCK CUT SLOPE DESIGN - ROCK CUT 5
 STA 227+50

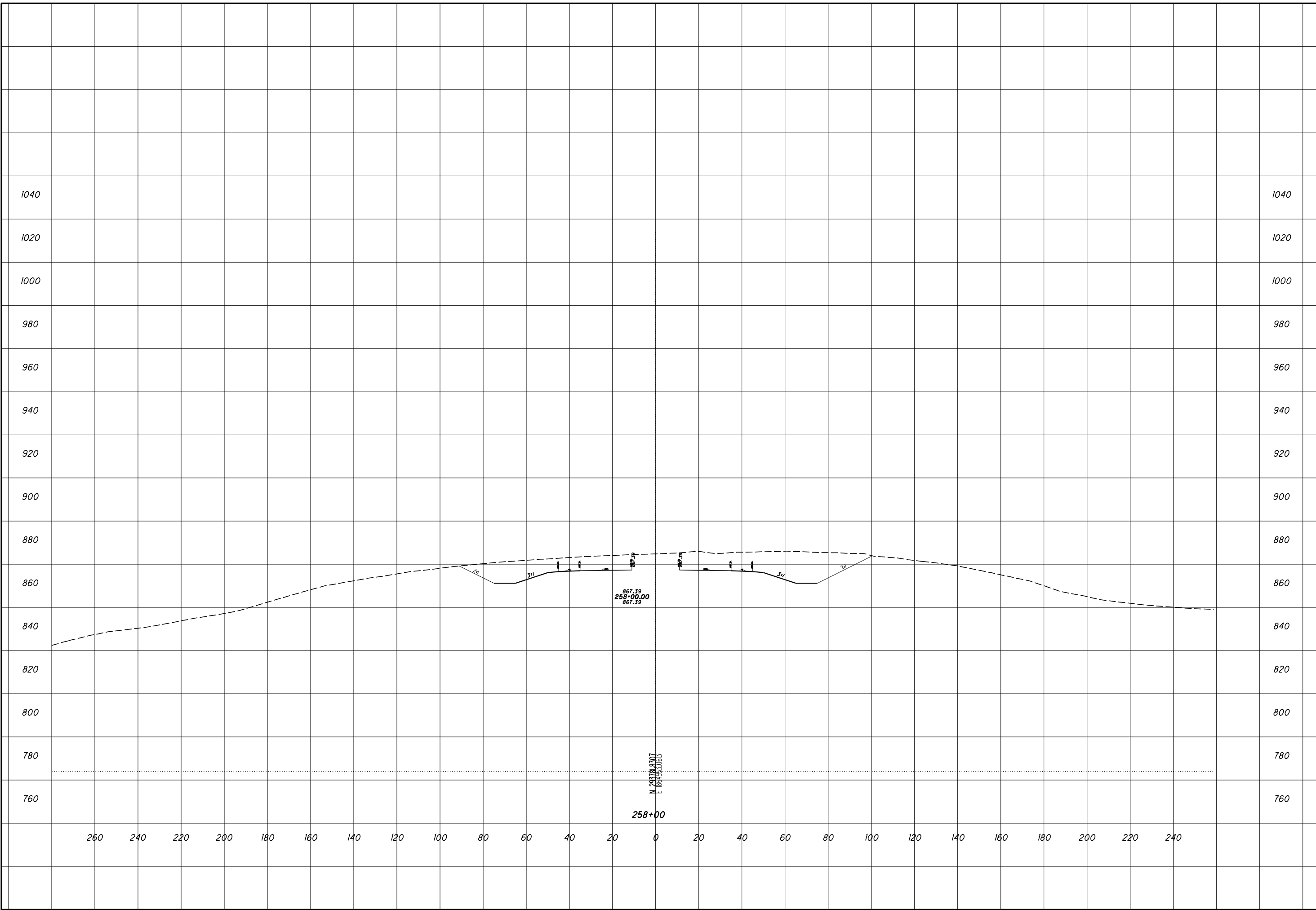
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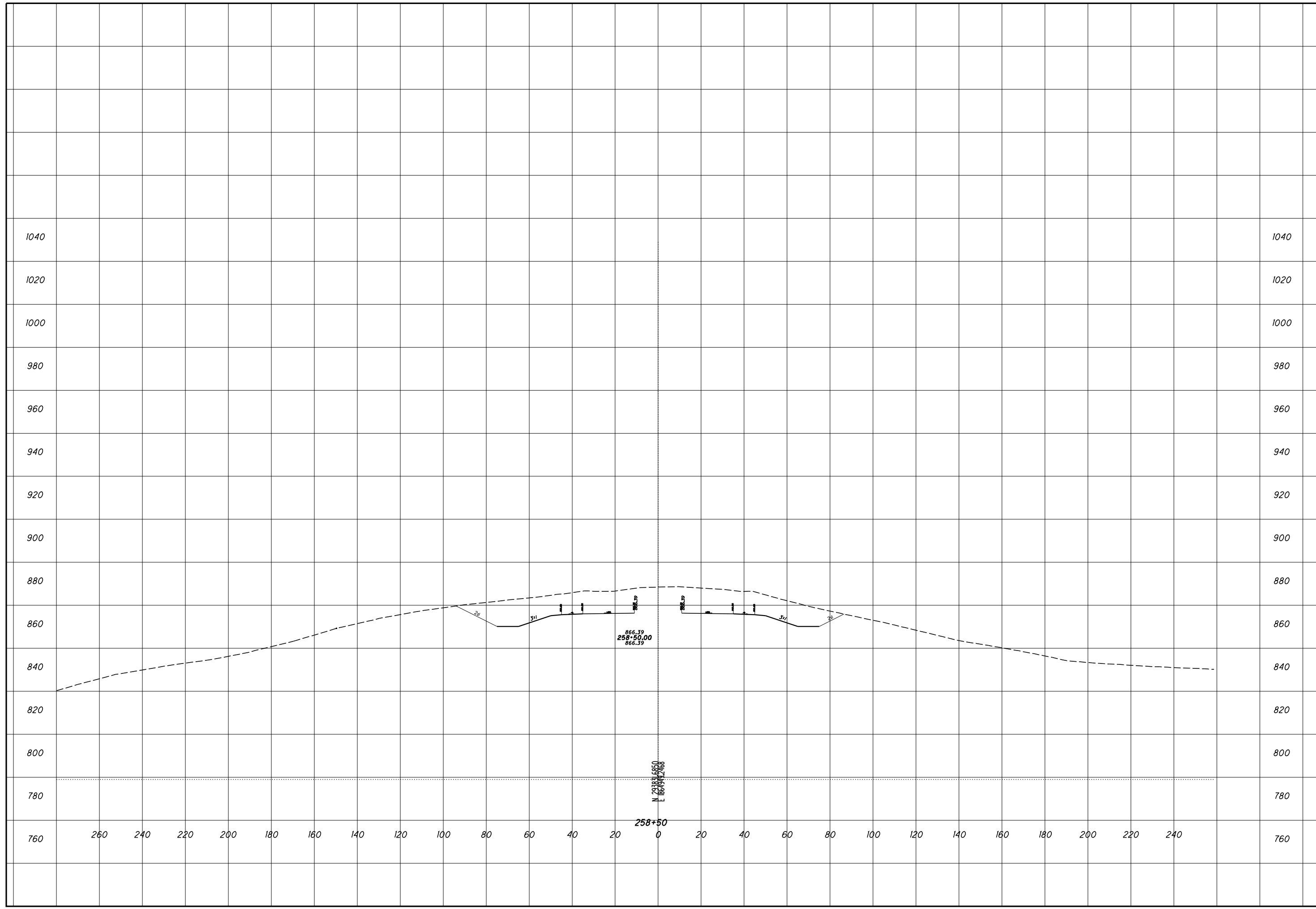
ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 258+00

SCI-823-0.00



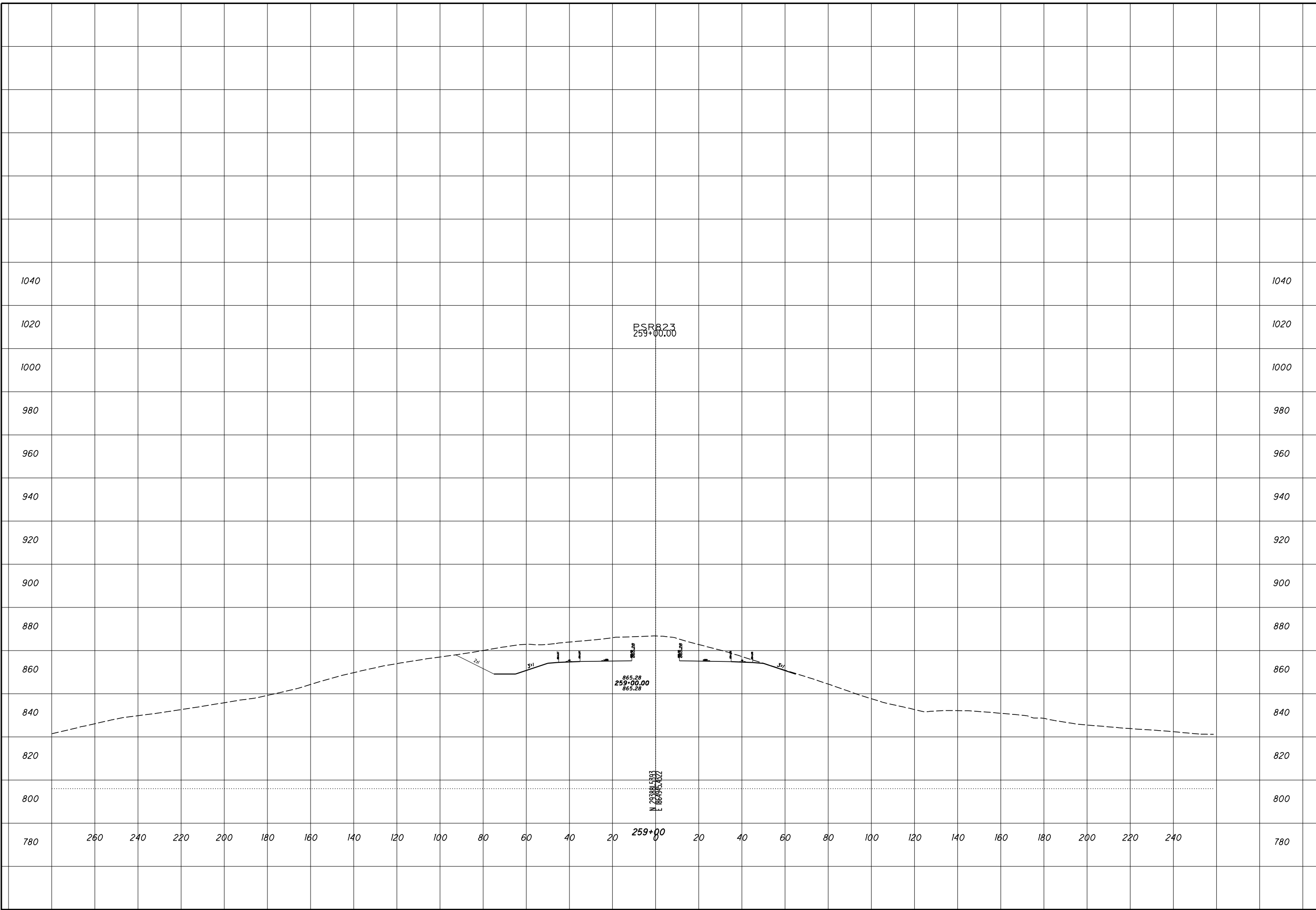
ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 258+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 259+00

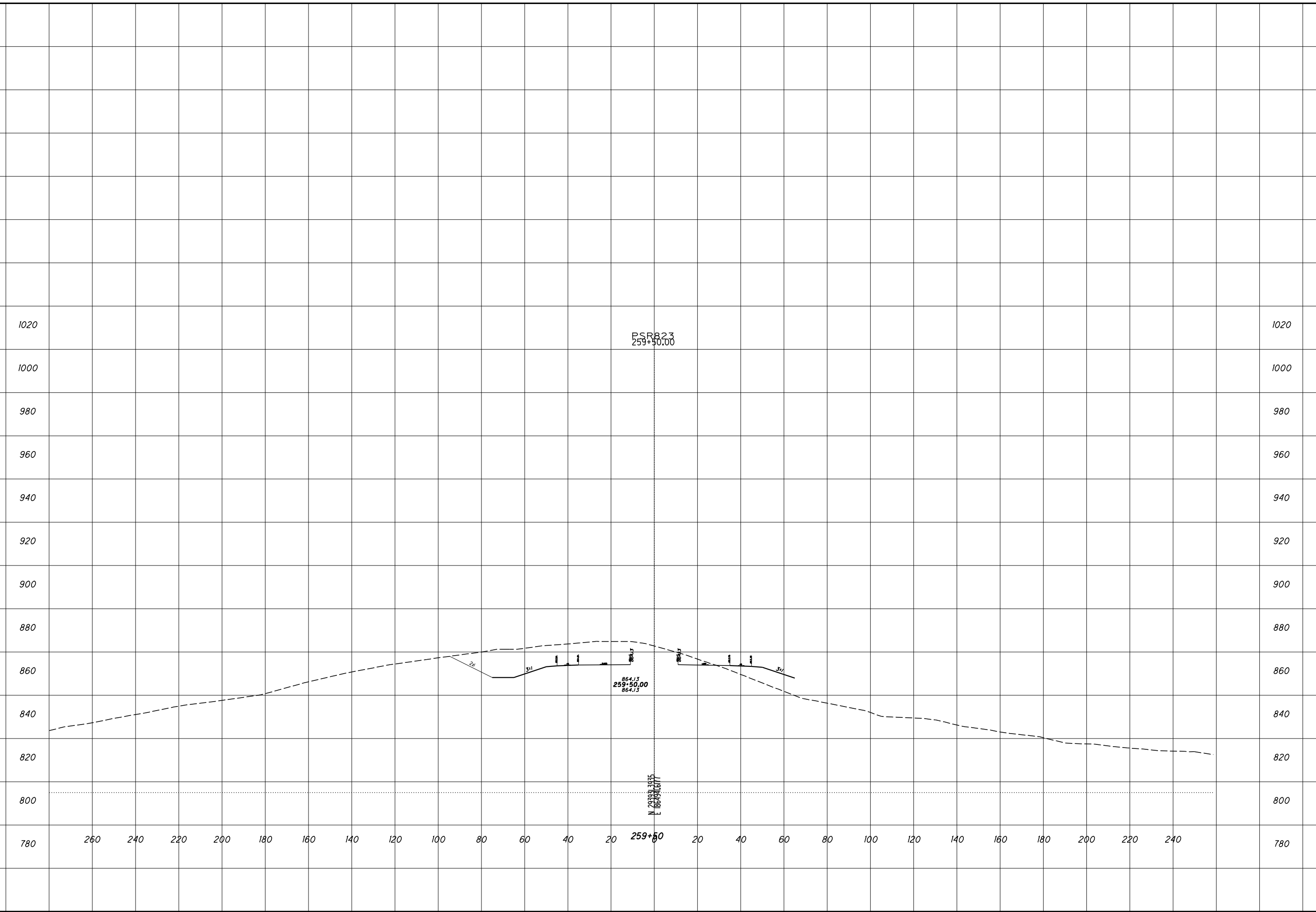
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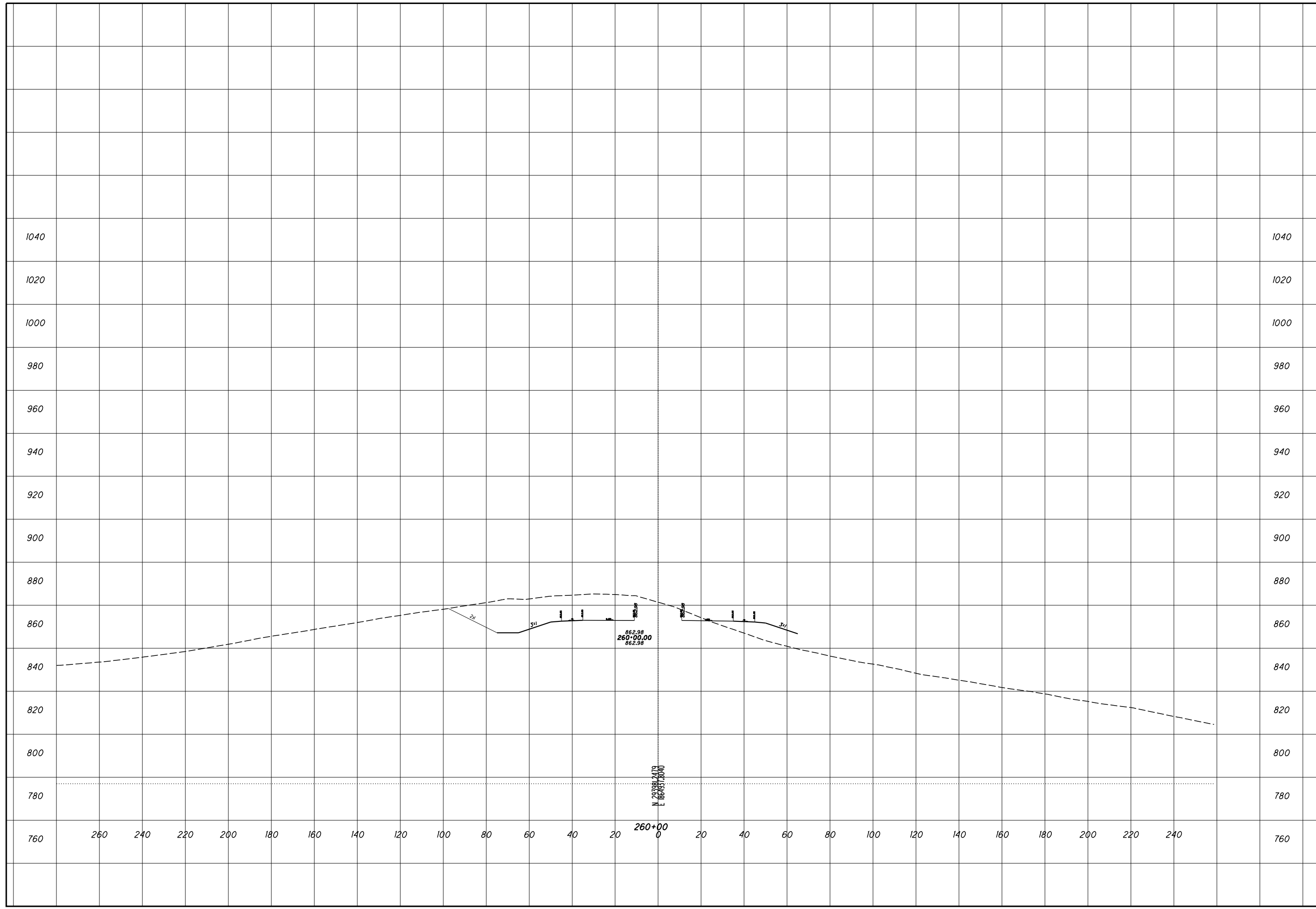
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STA 259+50

SCI-823-0.00



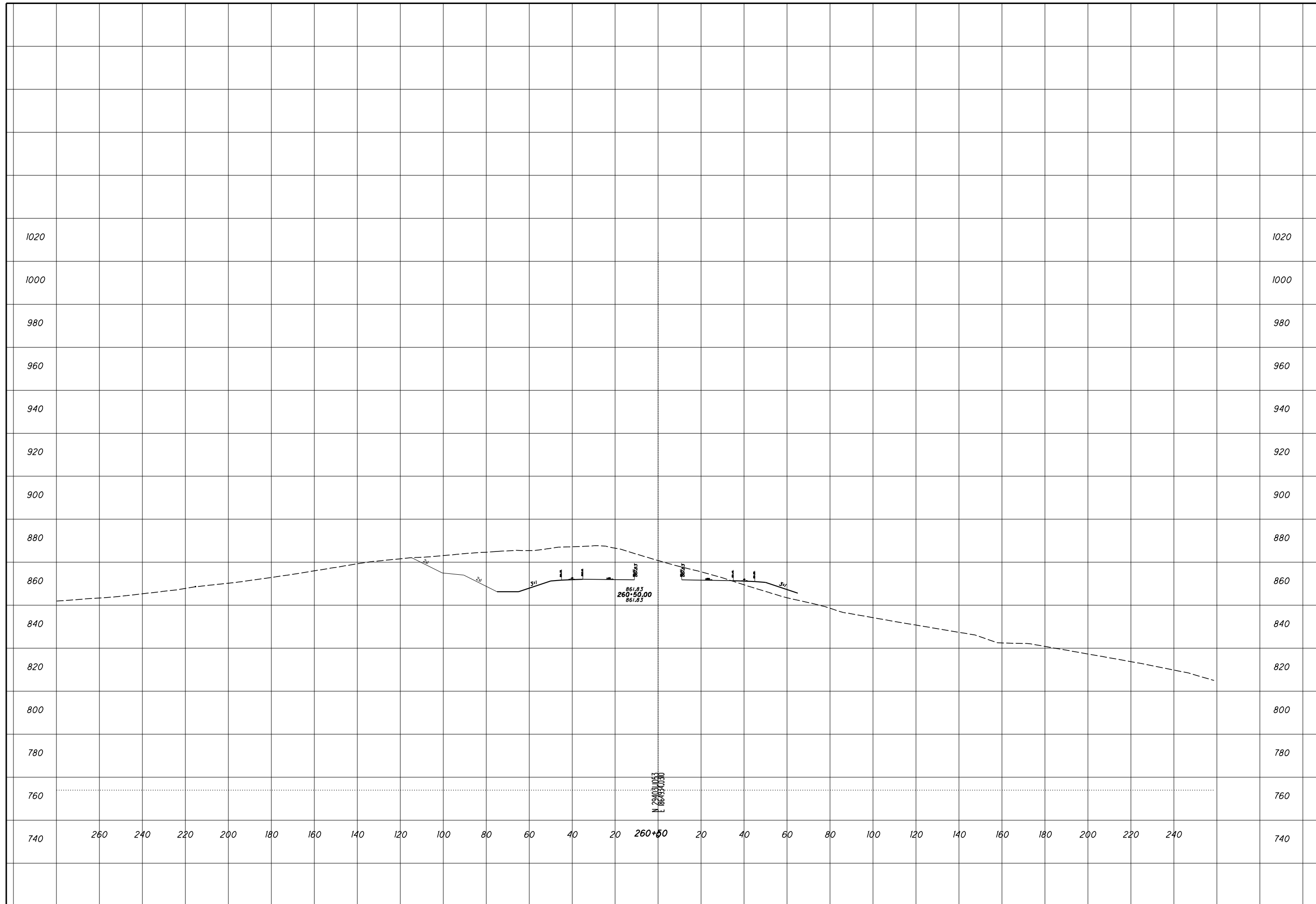
ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 260+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 260+50

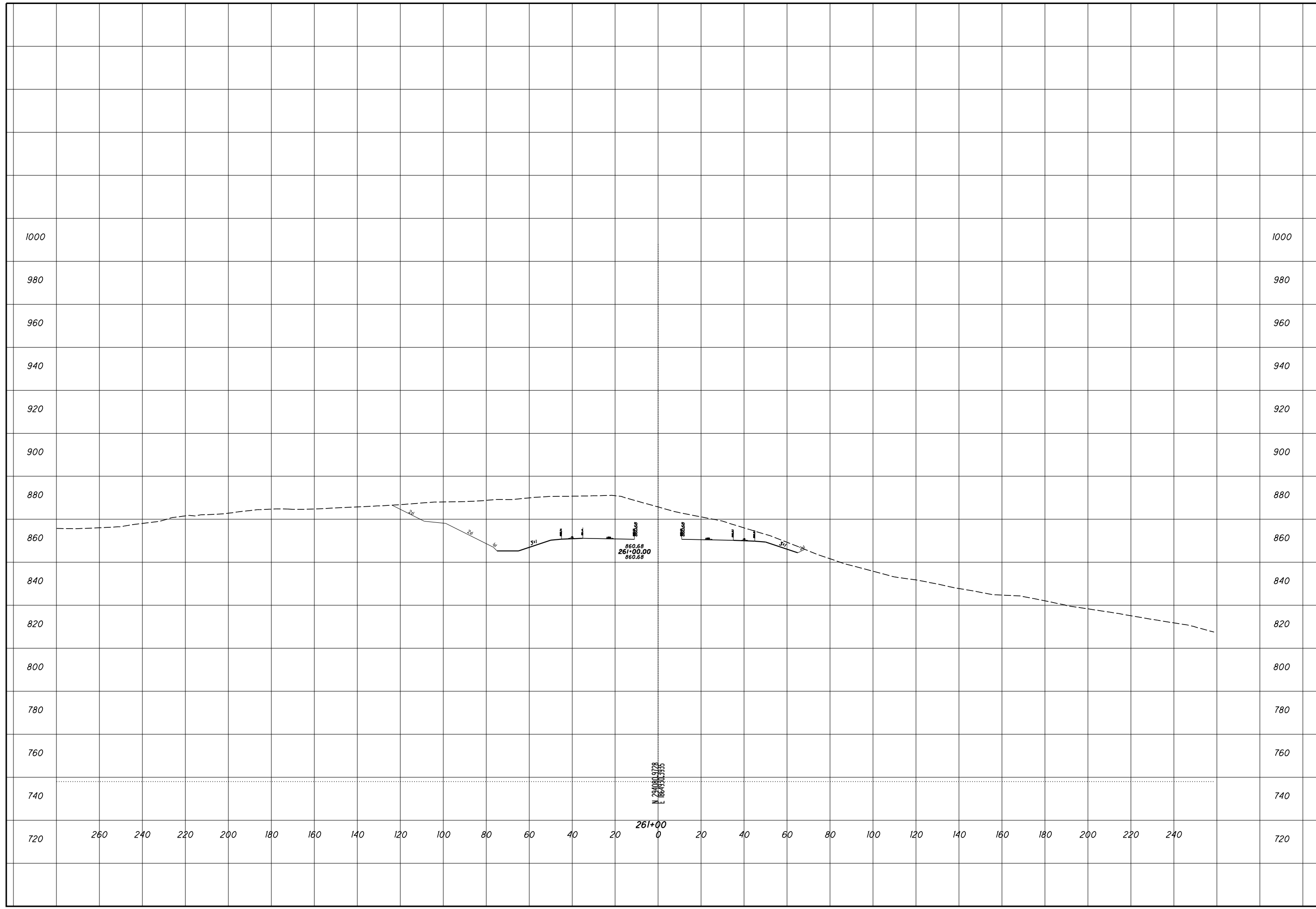
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**ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 261+00**

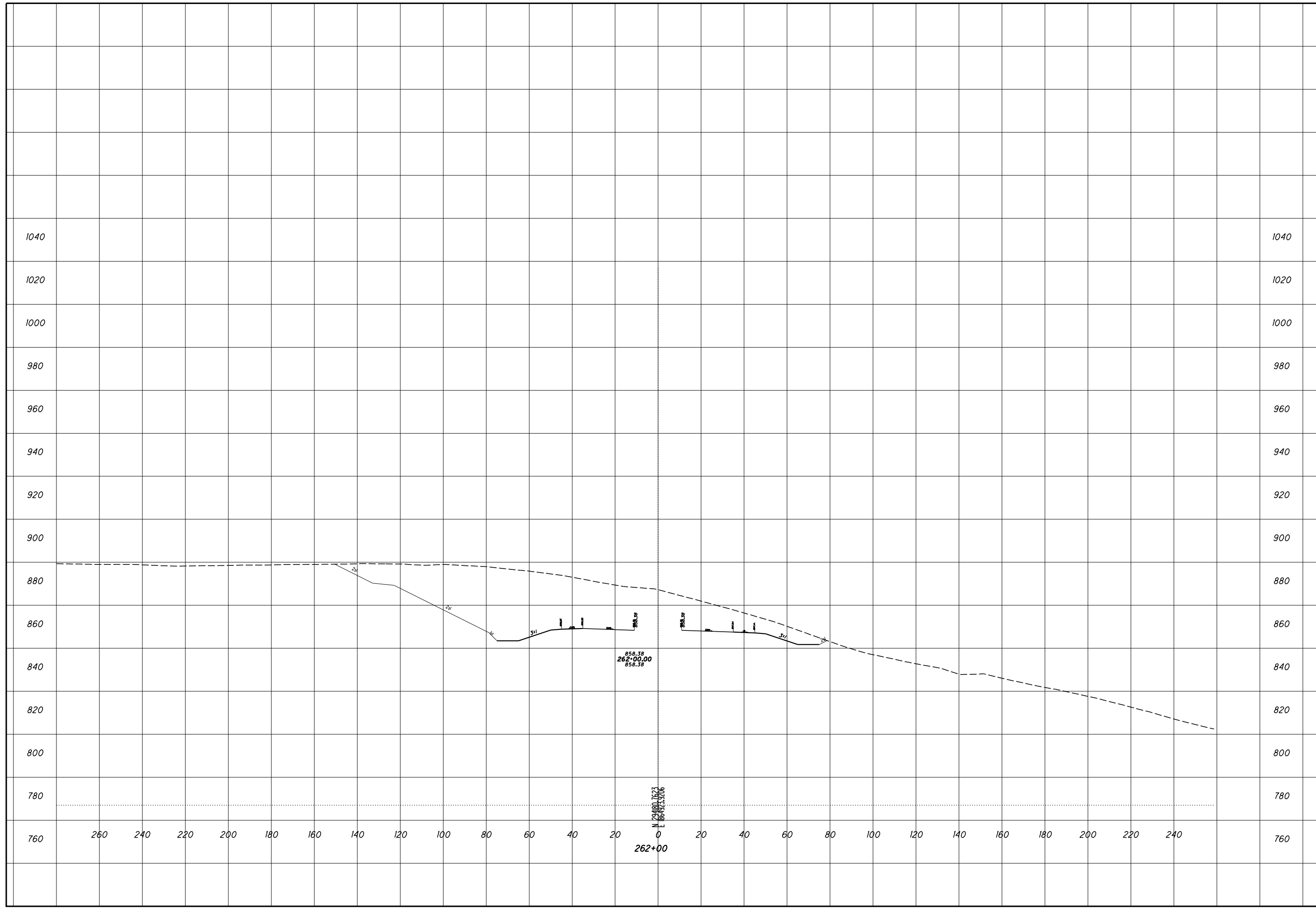
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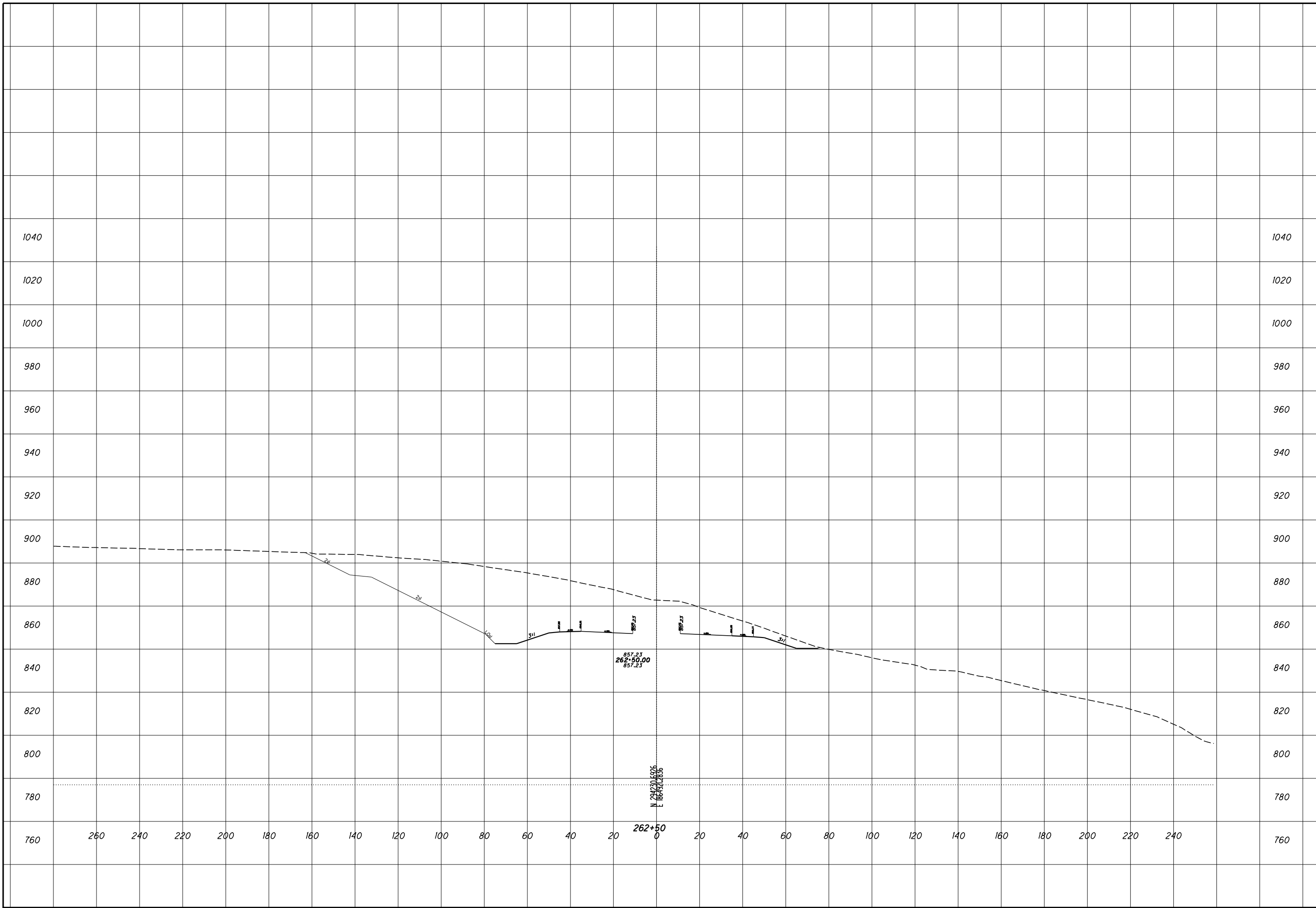
ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 262+00

SCI-823-0.00



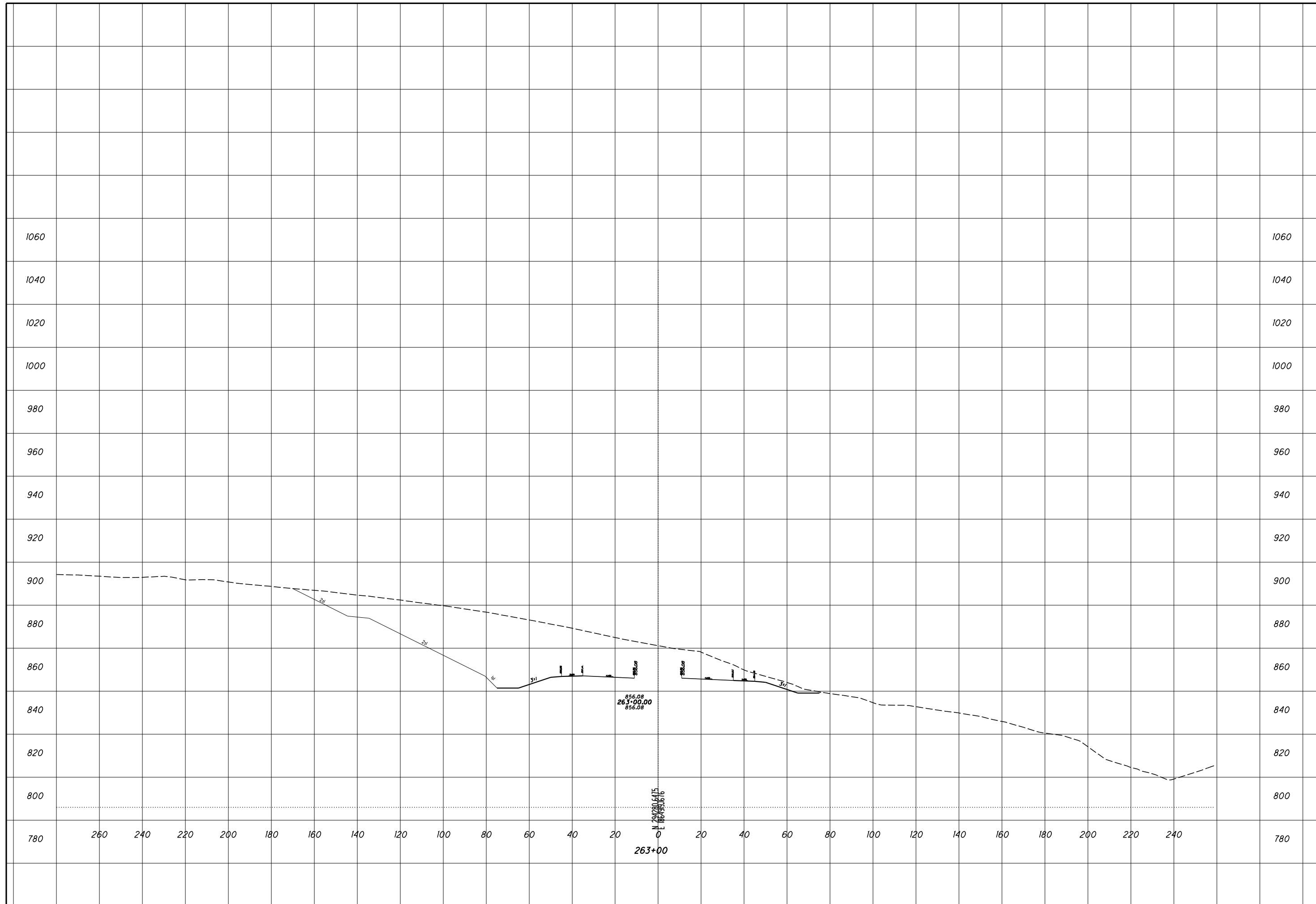
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STA 262+50**

SCI-823-0.00



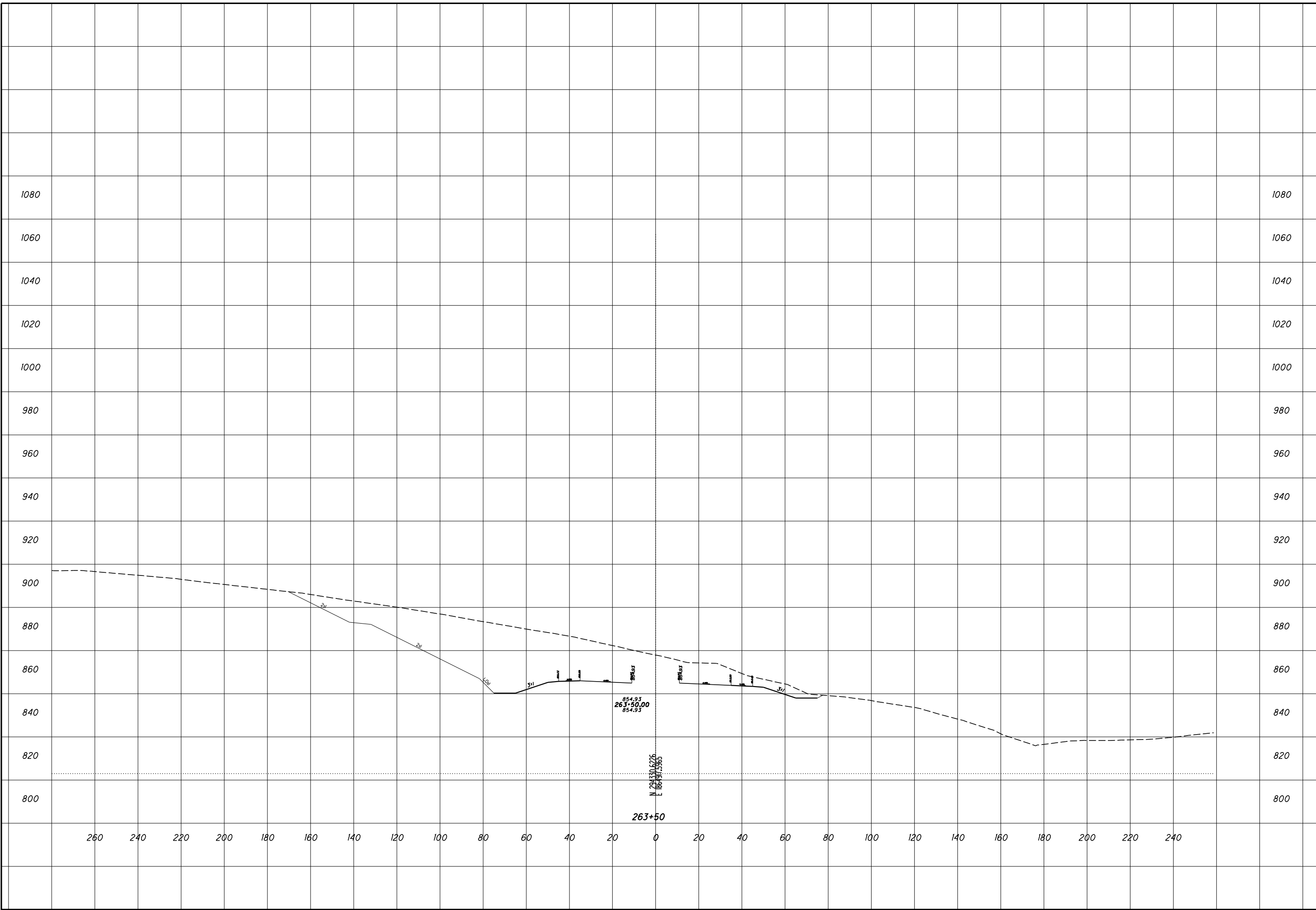
ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 263+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 263+50

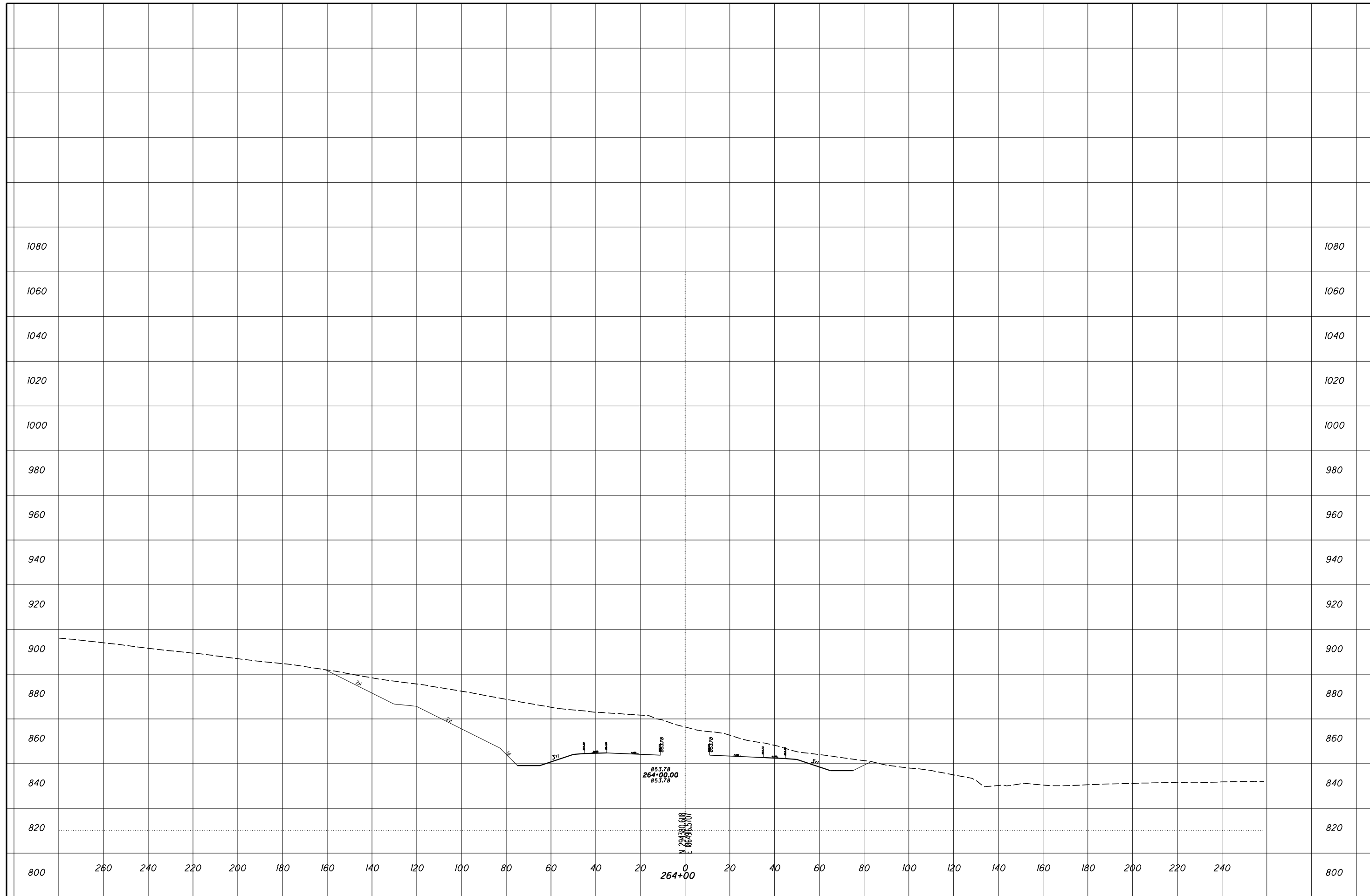
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STA 264+00**

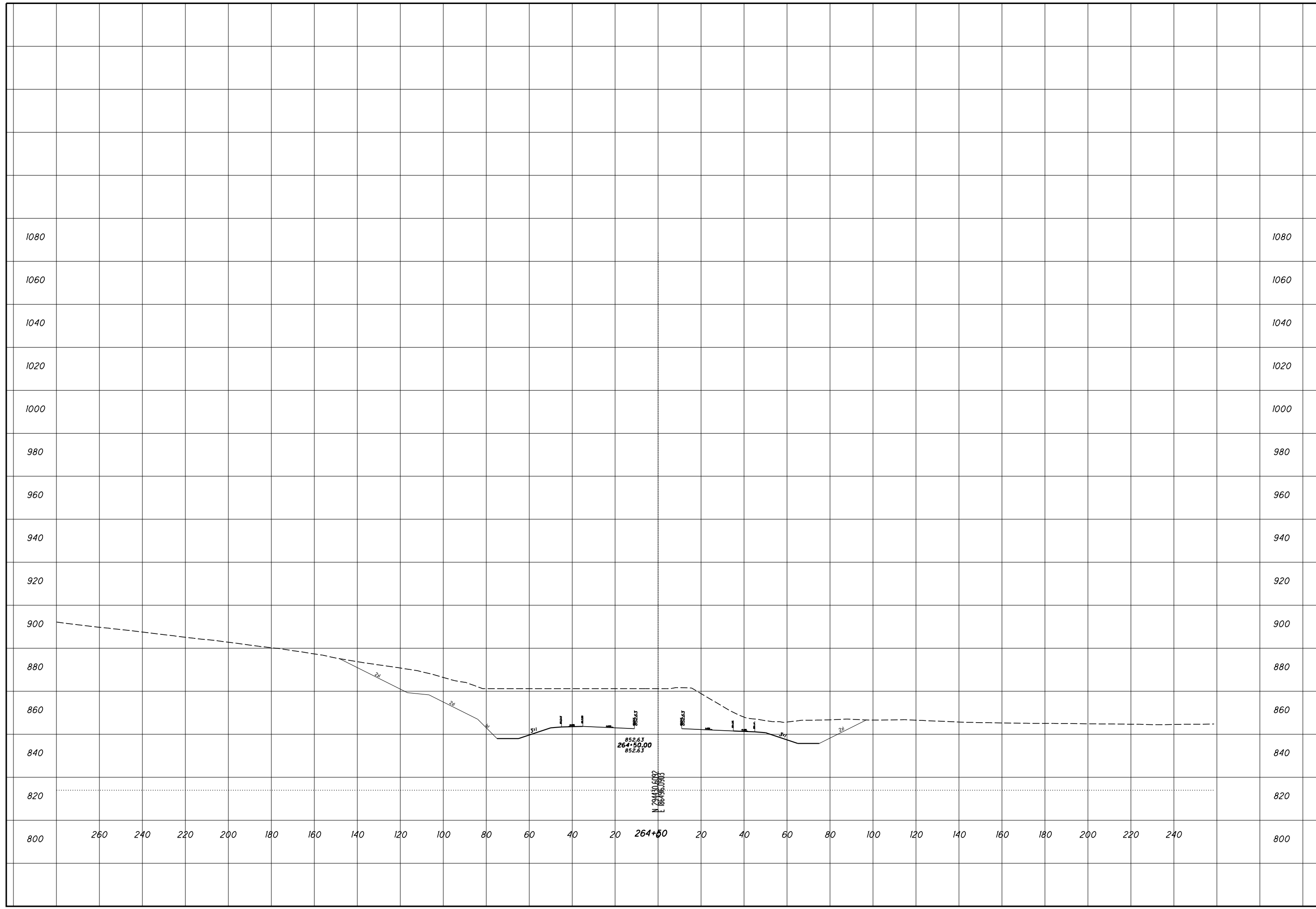
SCI-823-0.00



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STA 264+50

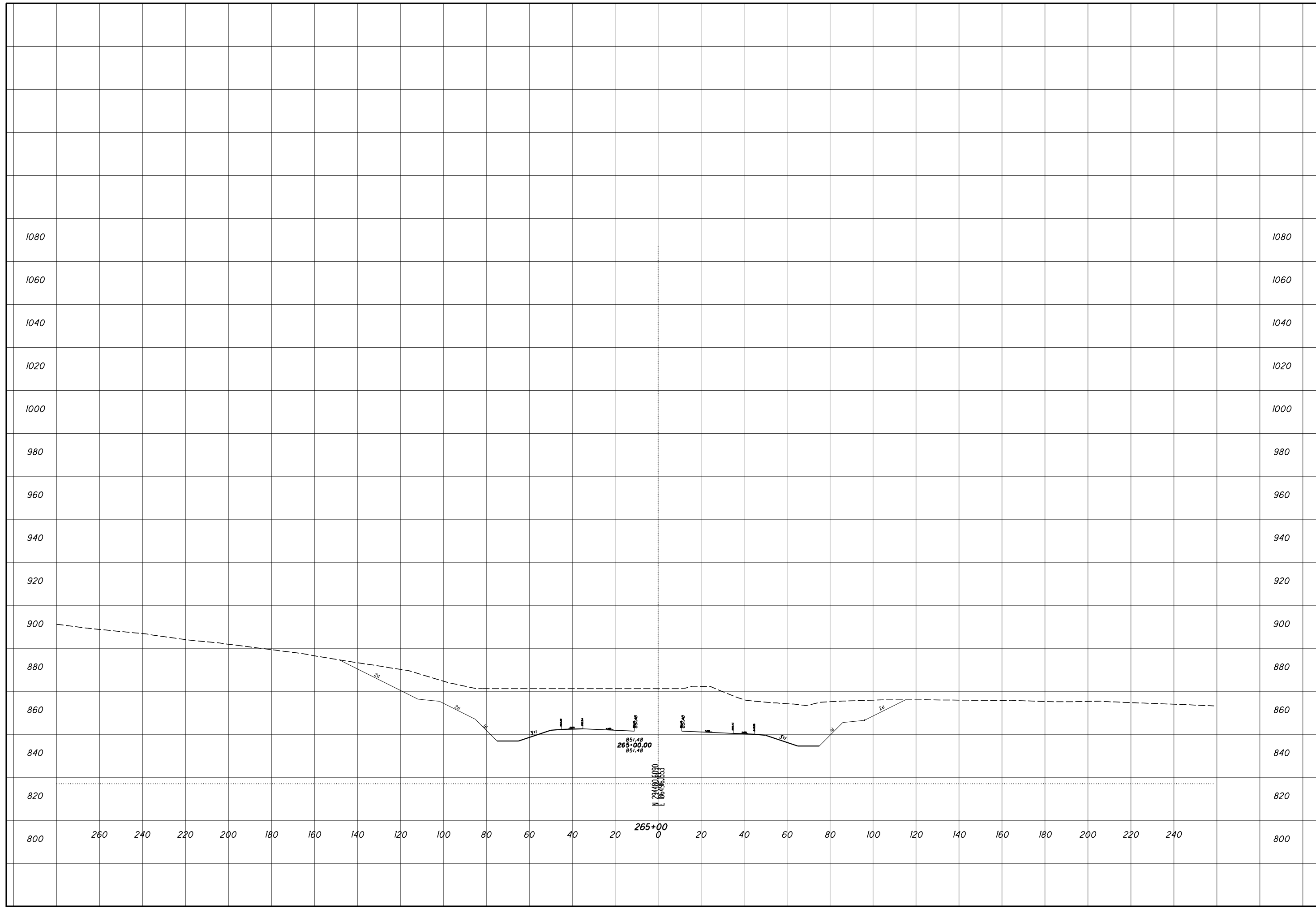
SCI-823-0.00



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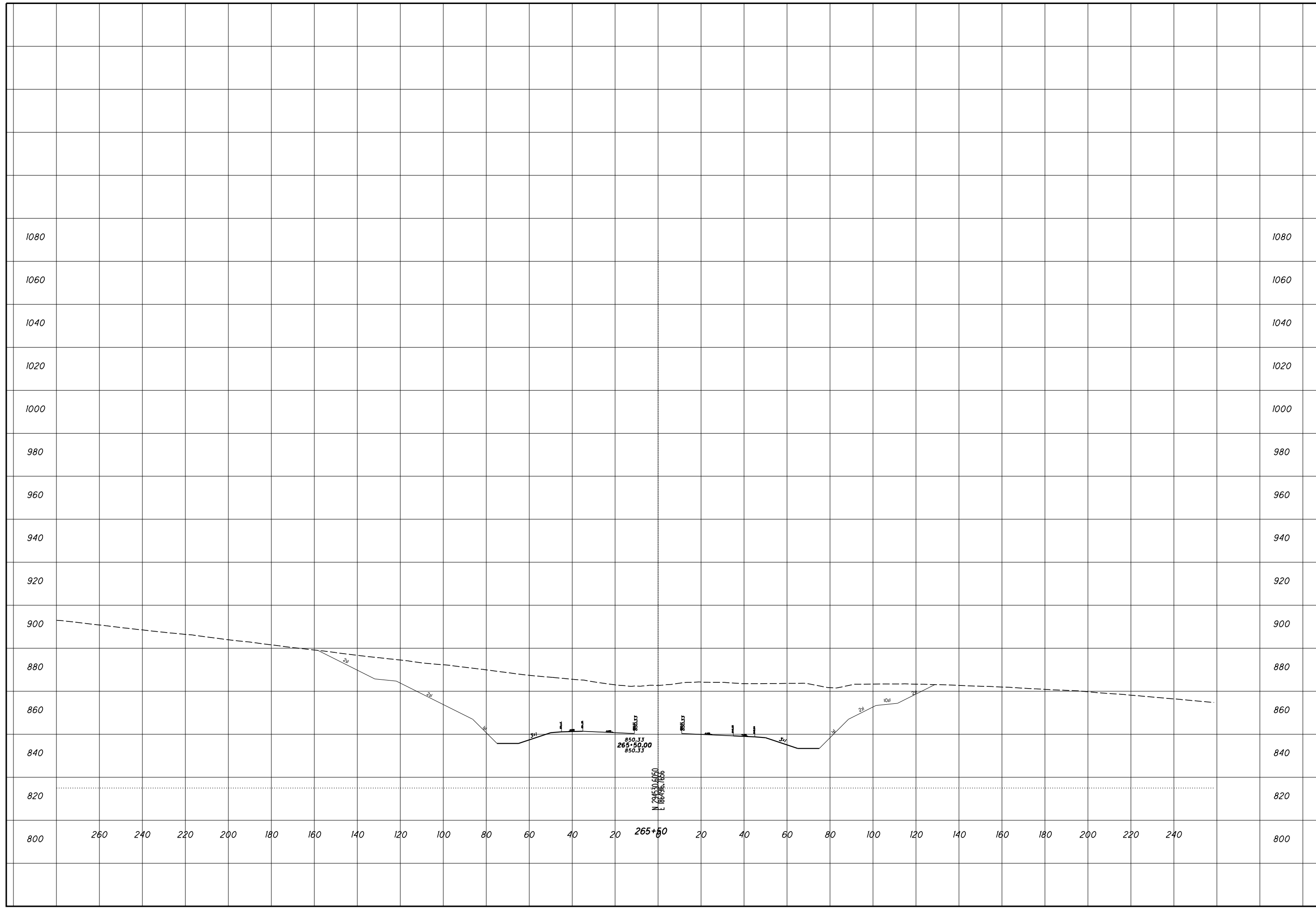
**ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 265+00**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 265+50

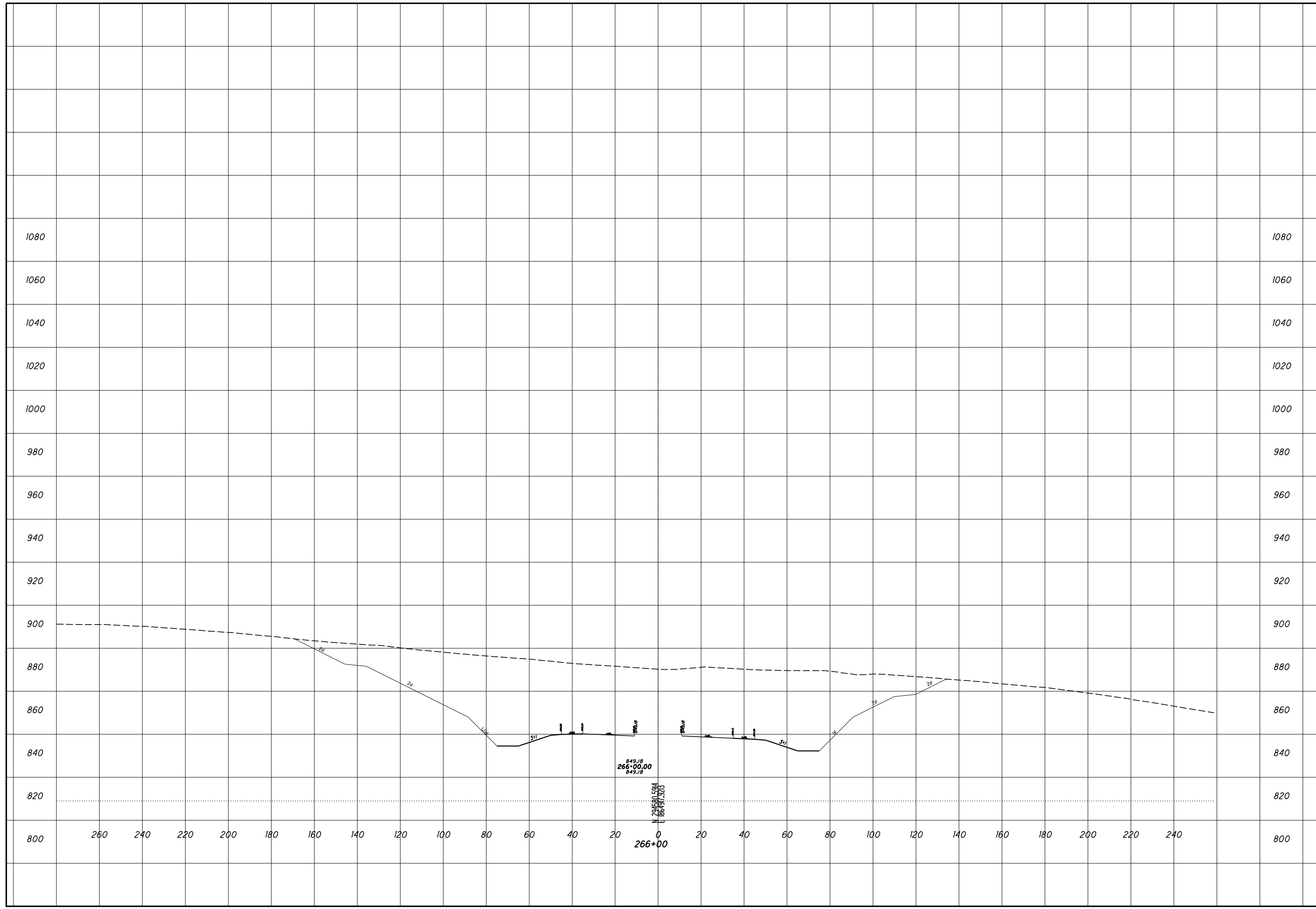
SCI-823-0.00



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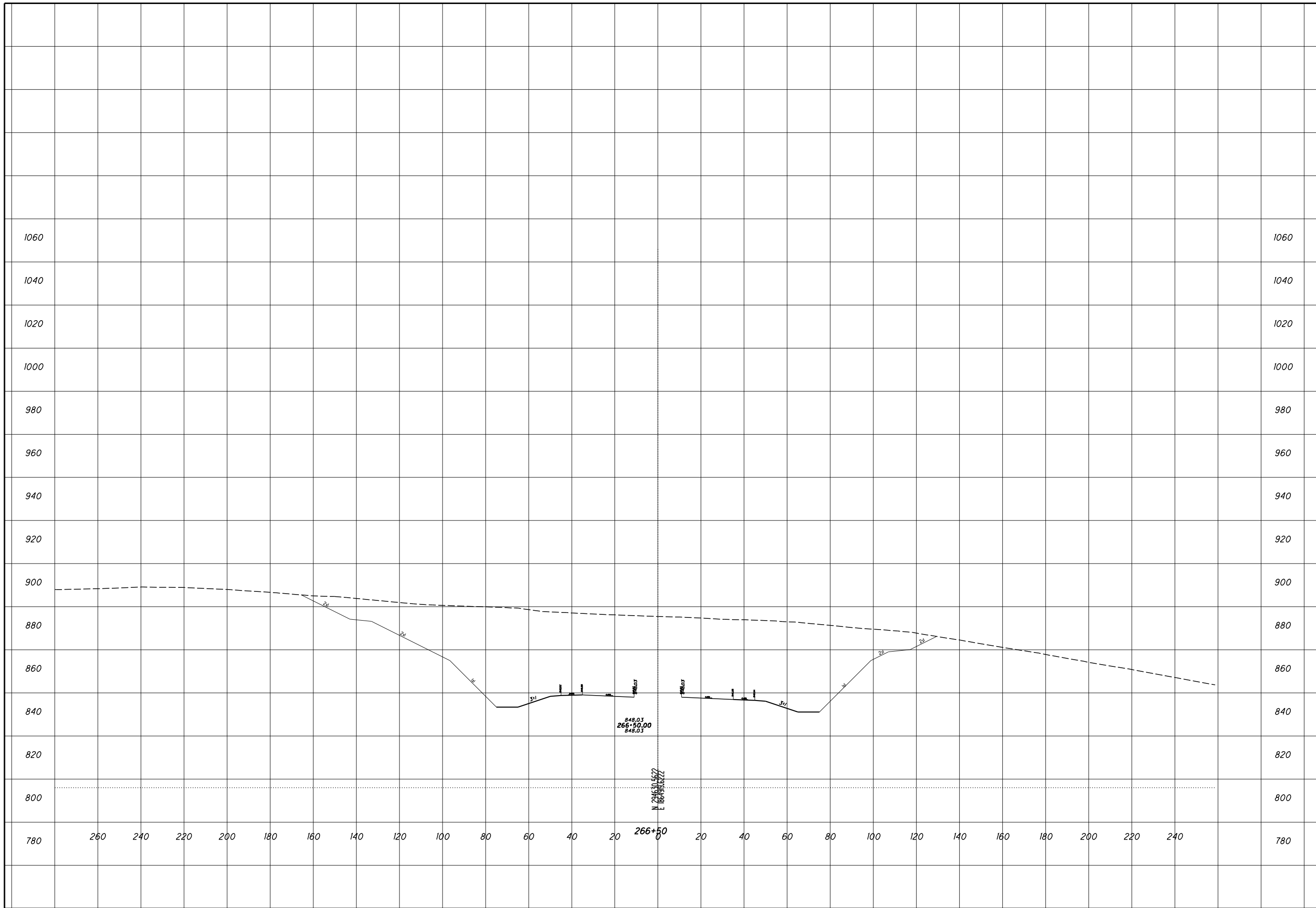
ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 266+00

SCI-823-0.00



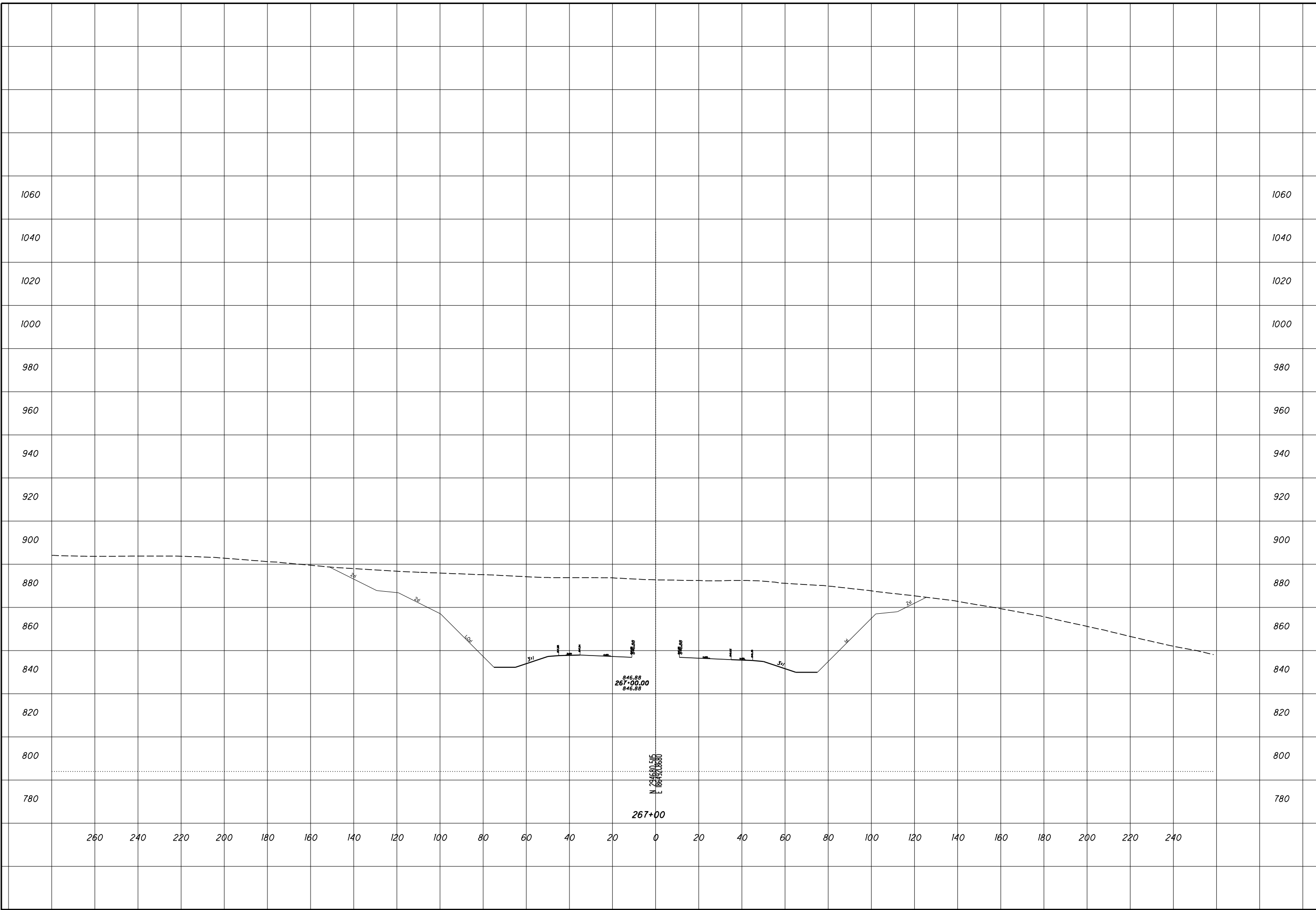
ROCK CUT SLOPE DESIGN - ROCK CUT 6 STA 266+50

SCI-823-0.00



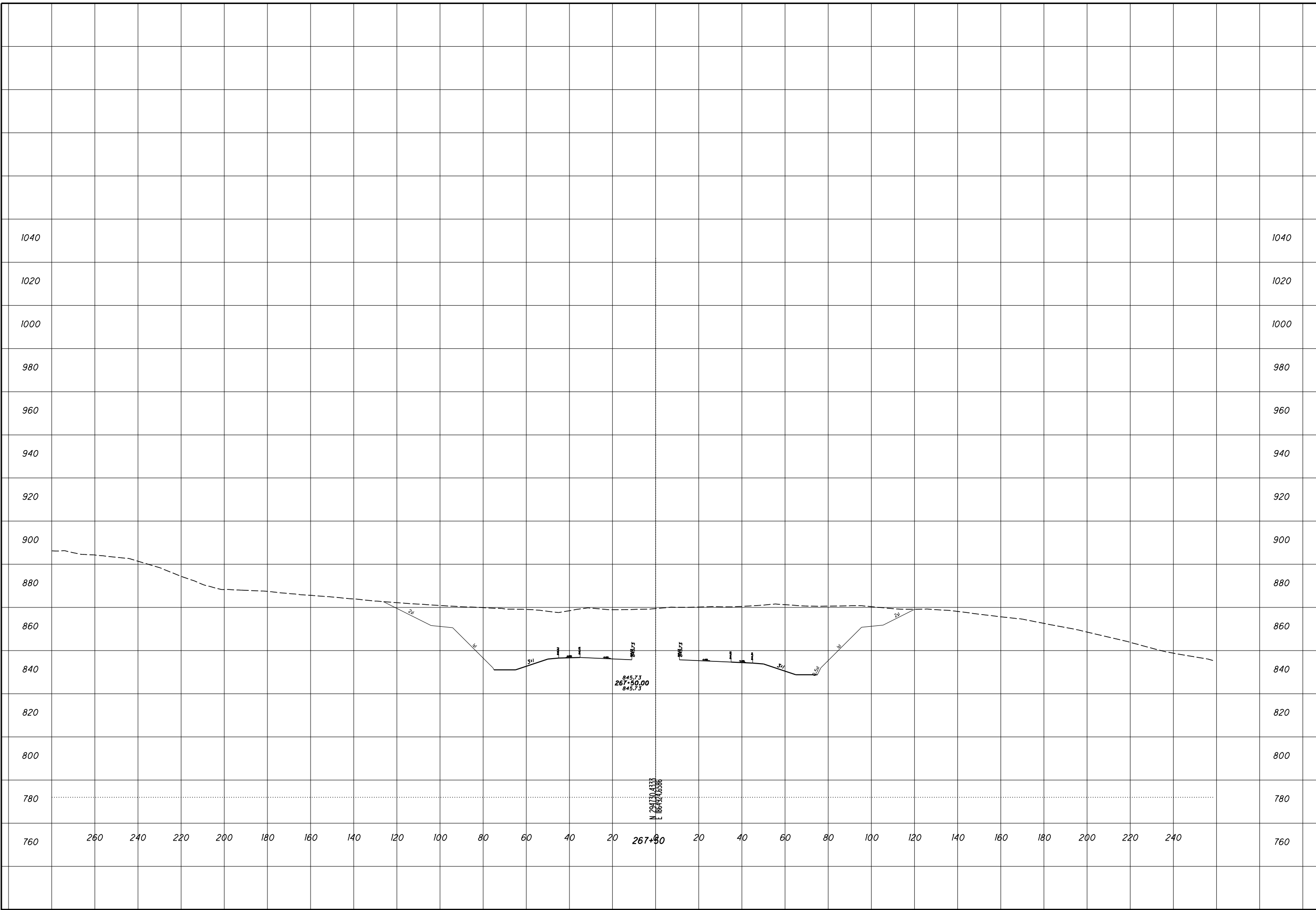
ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 267+00

SCI-823-0.00



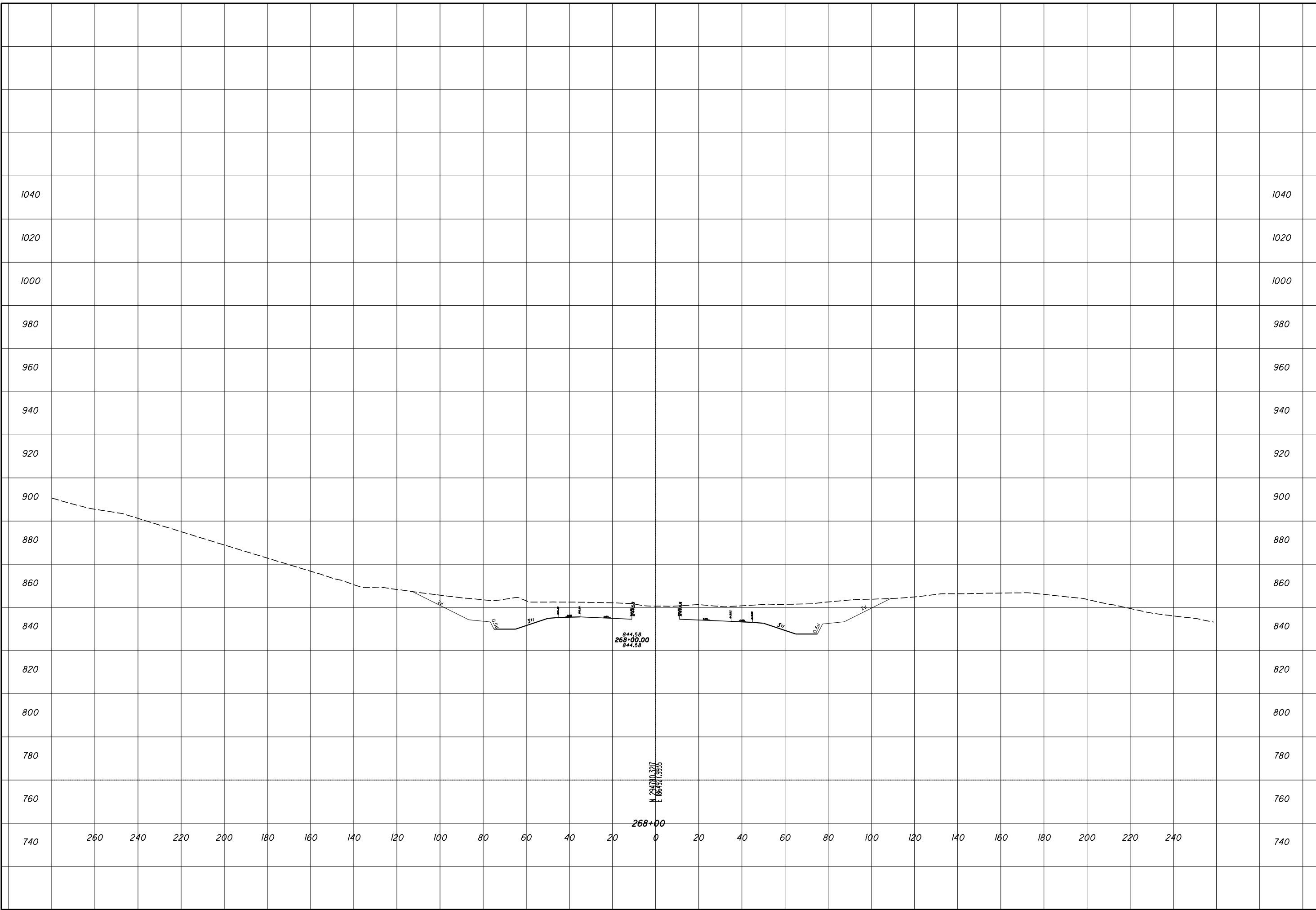
ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 267+50

SCI-823-0.00



**ROCK CUT SLOPE DESIGN - ROCK CUT 6
STA 268+00**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 272+00

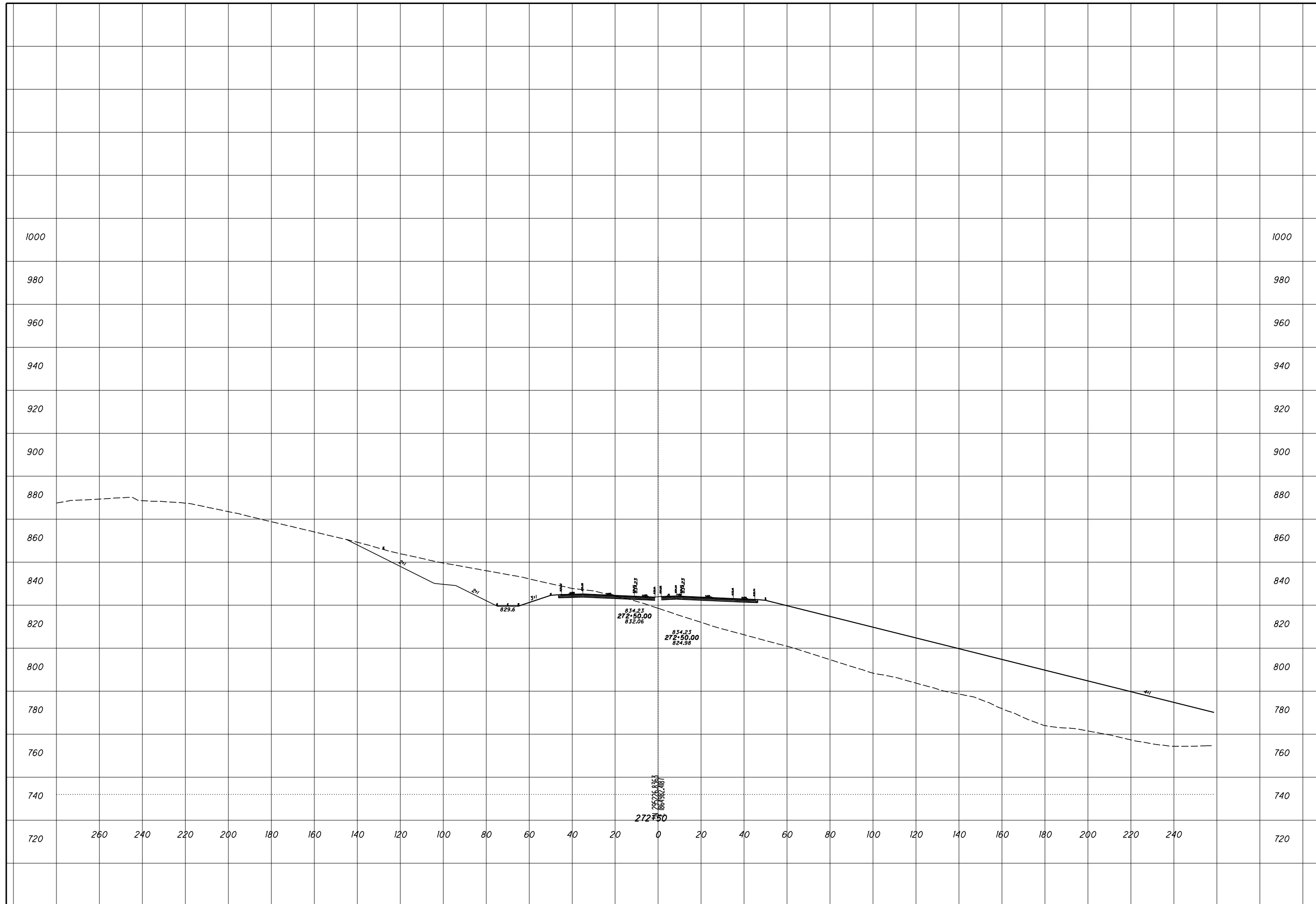
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STA 272+50

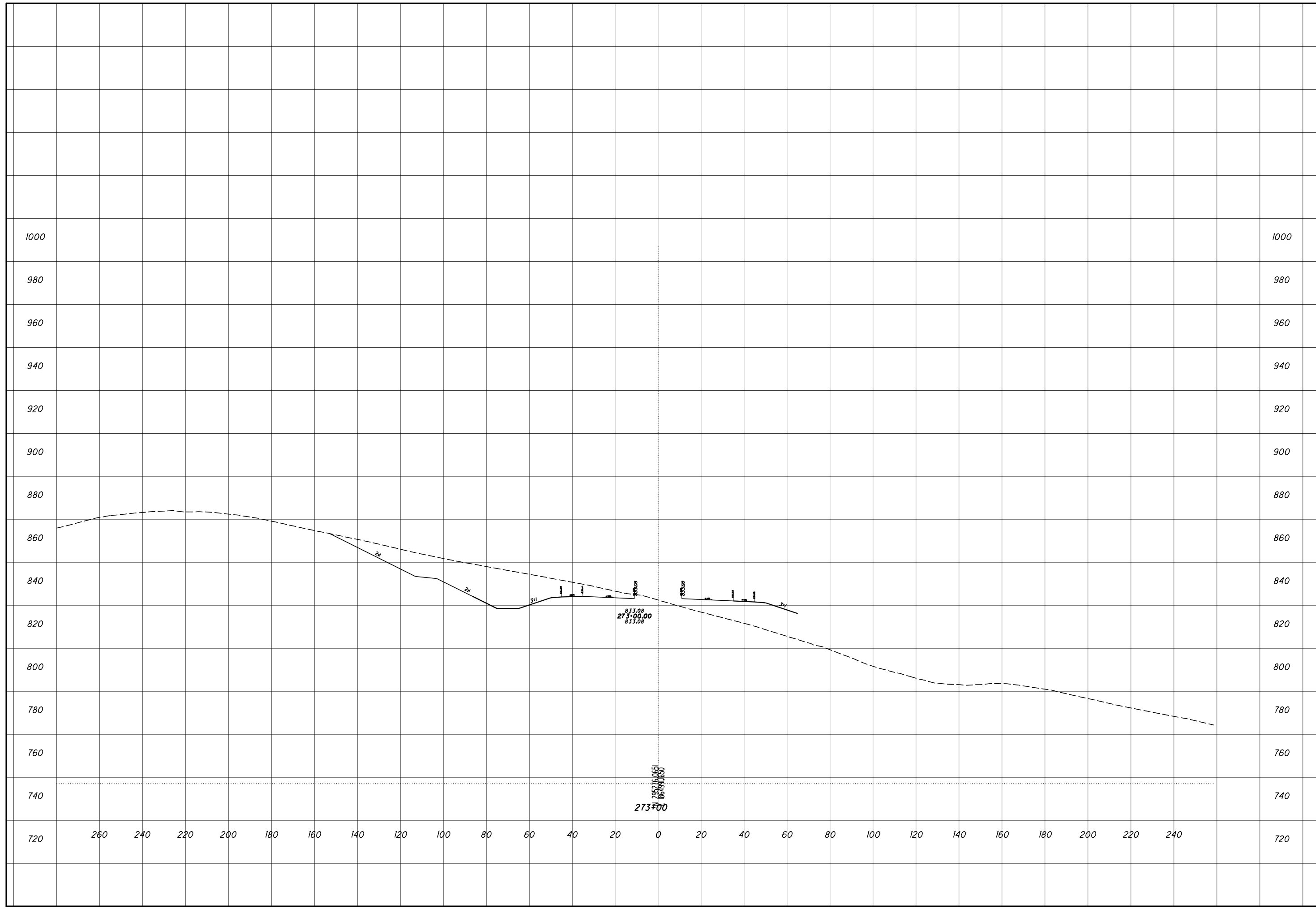
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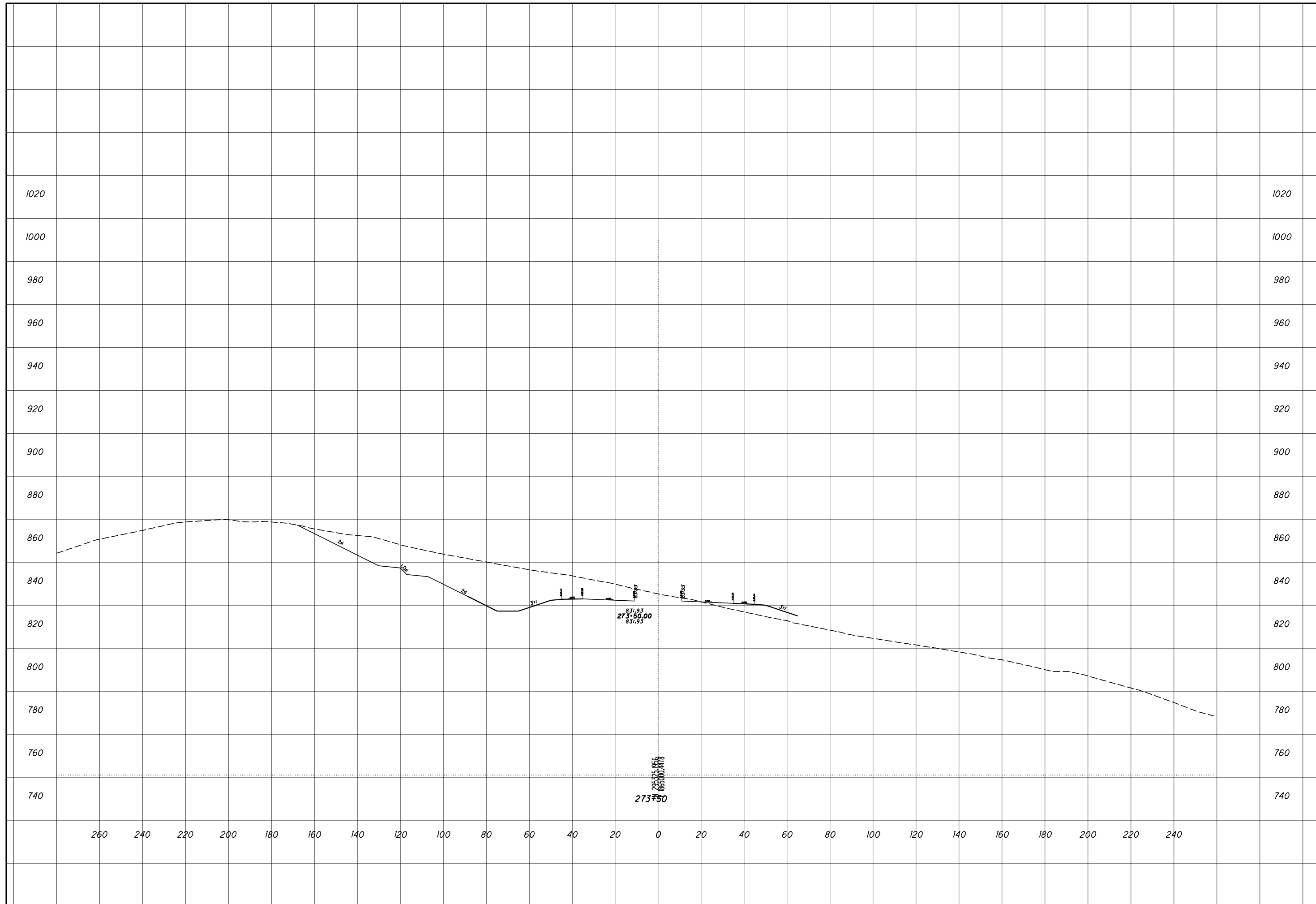
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 273+00

SCI-823-0.00



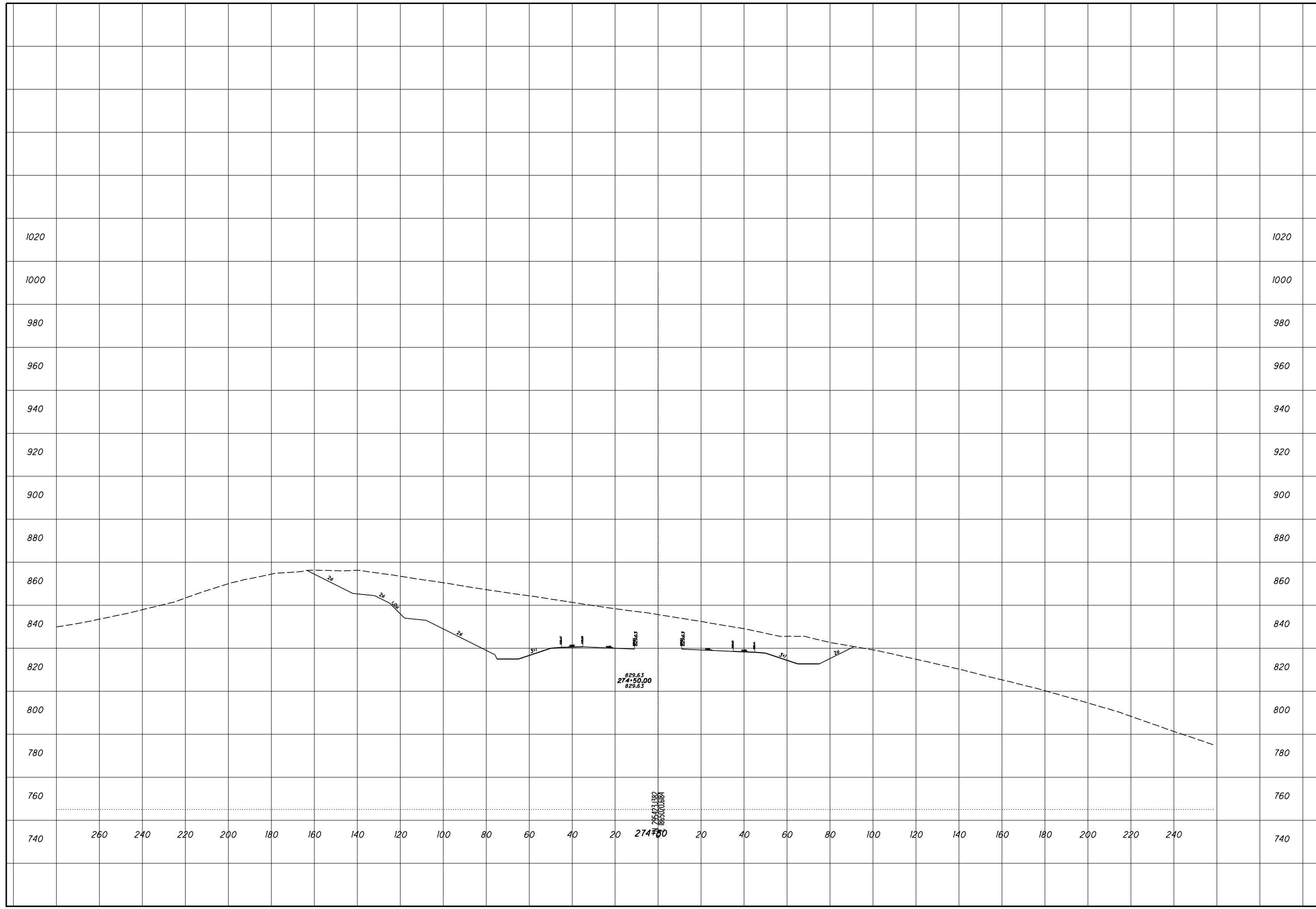
**ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 273+50**

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 274+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 275+00

SCI-823-0.00



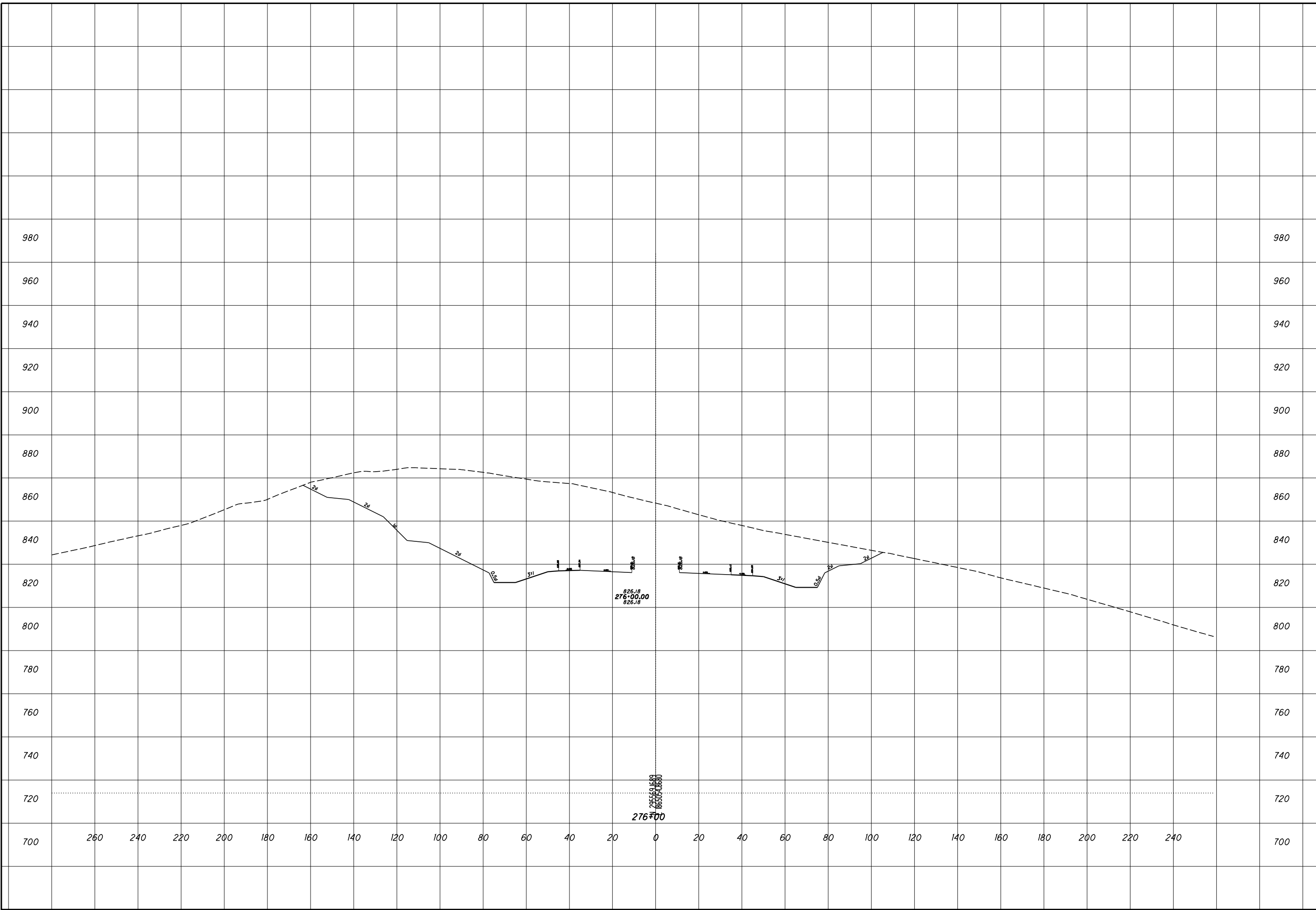
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 275+50

SCI-823-0.00



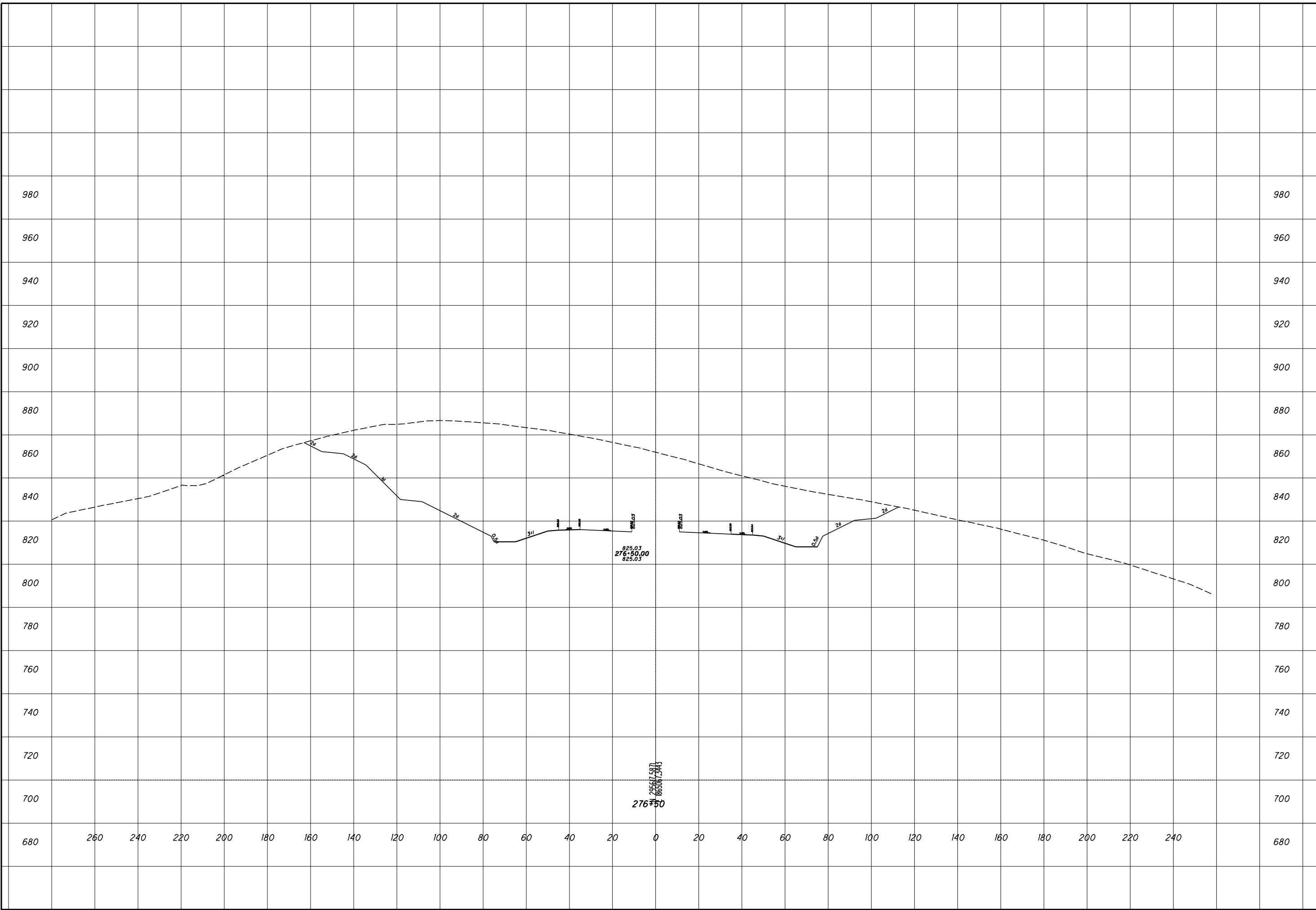
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 276+00

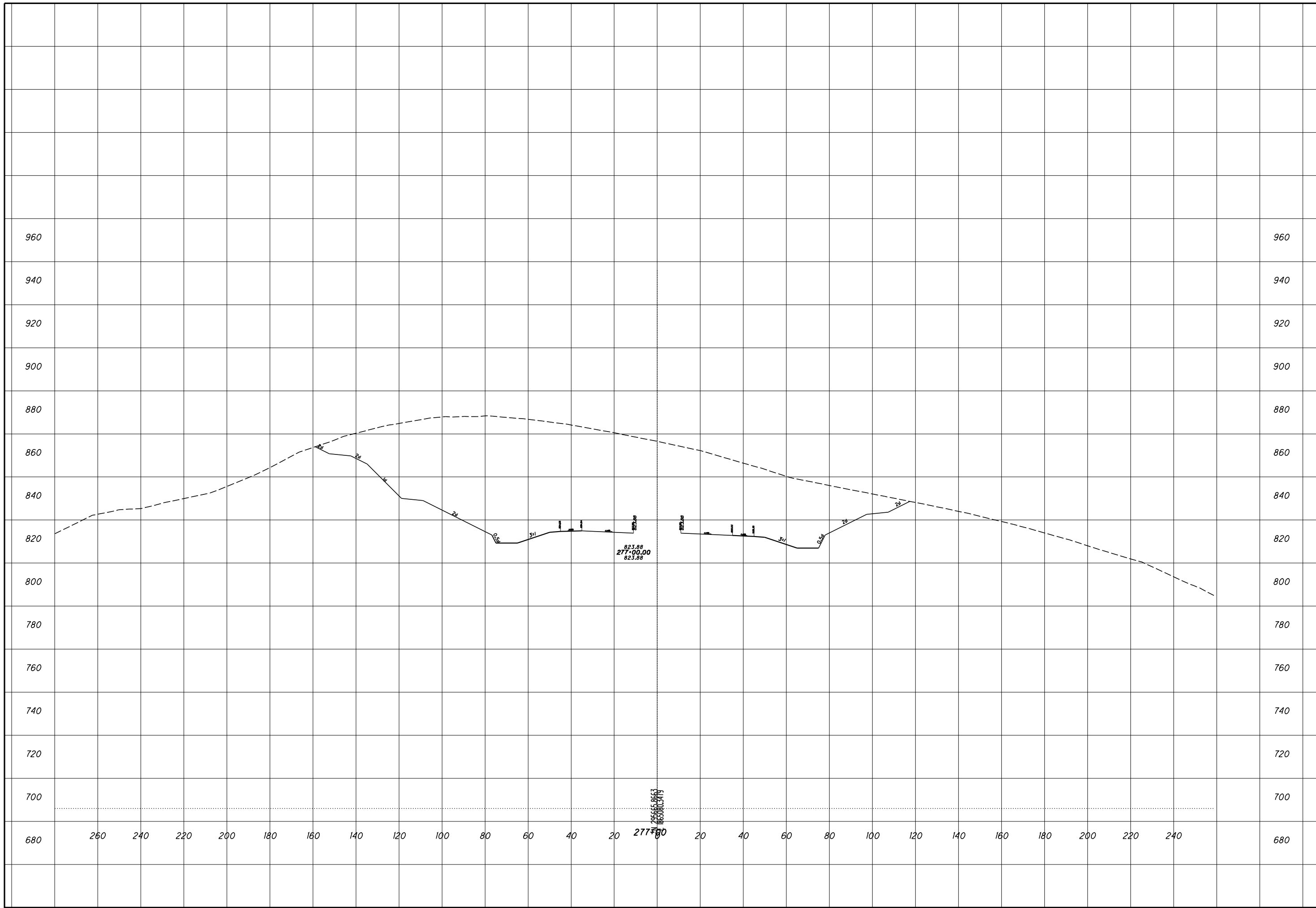
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 276+50

SCI-823-0.00



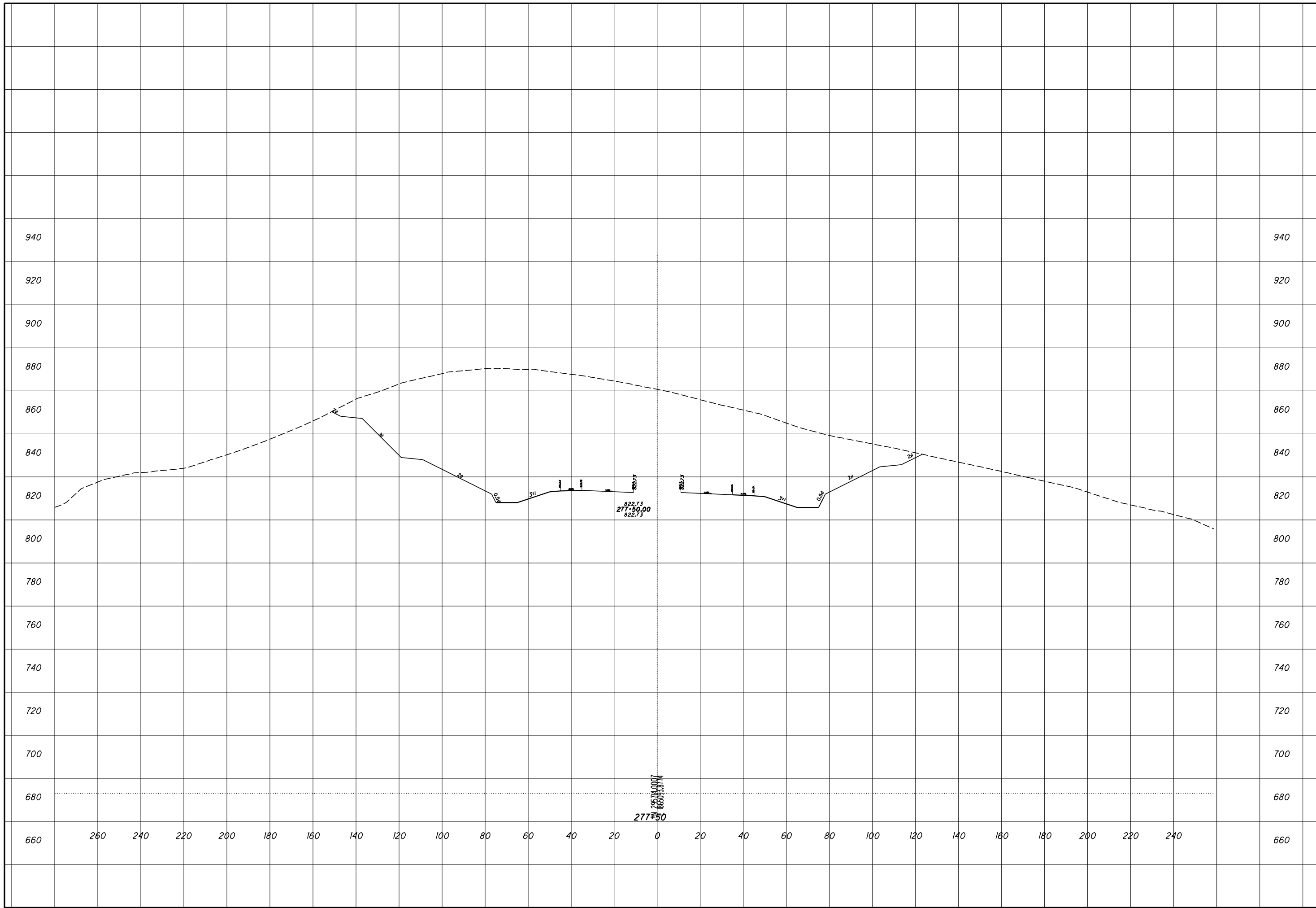


ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 277+00

SCI-823-0.00

CHECKED

11
36



ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 277+50

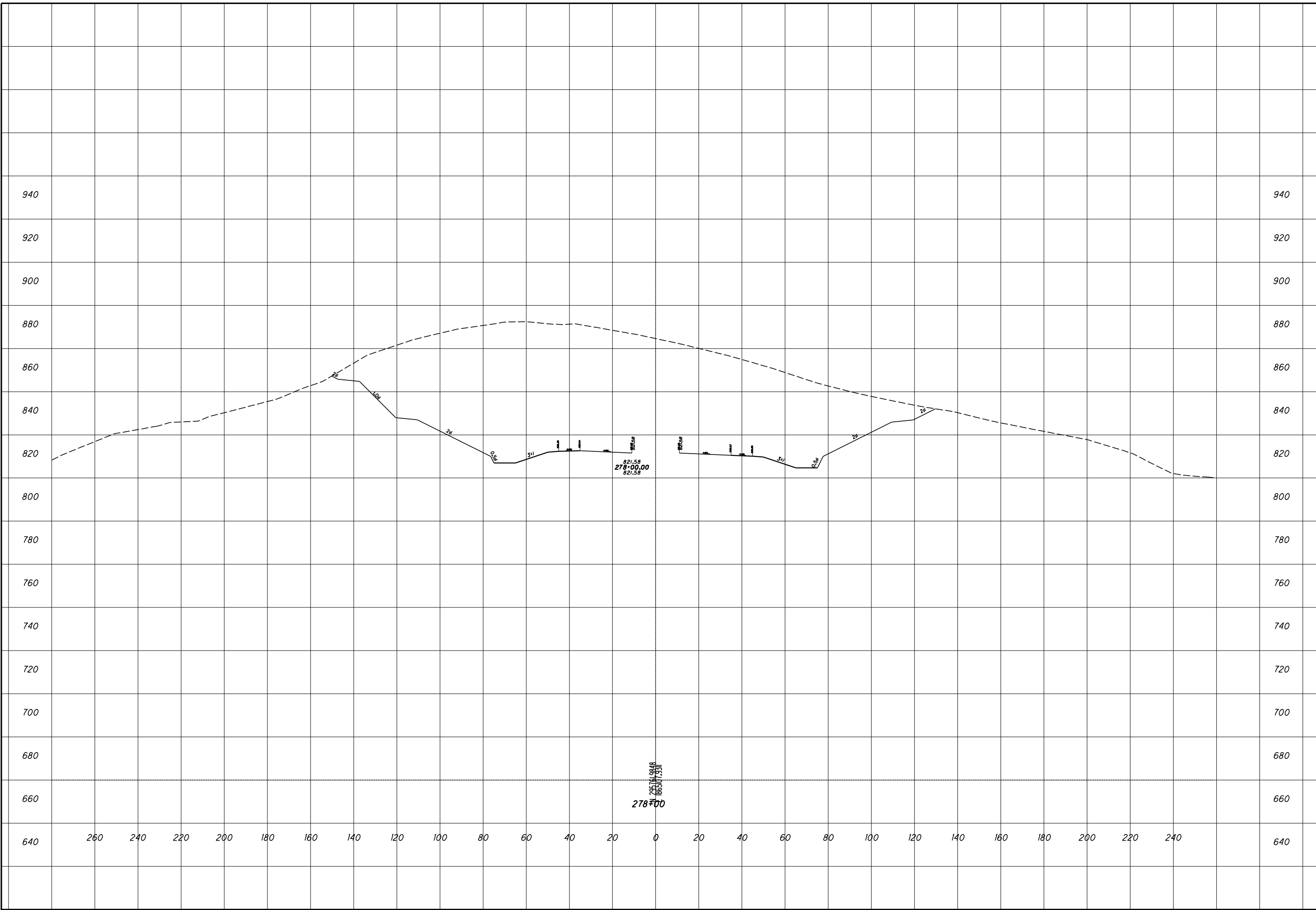
SCI-823-0.00

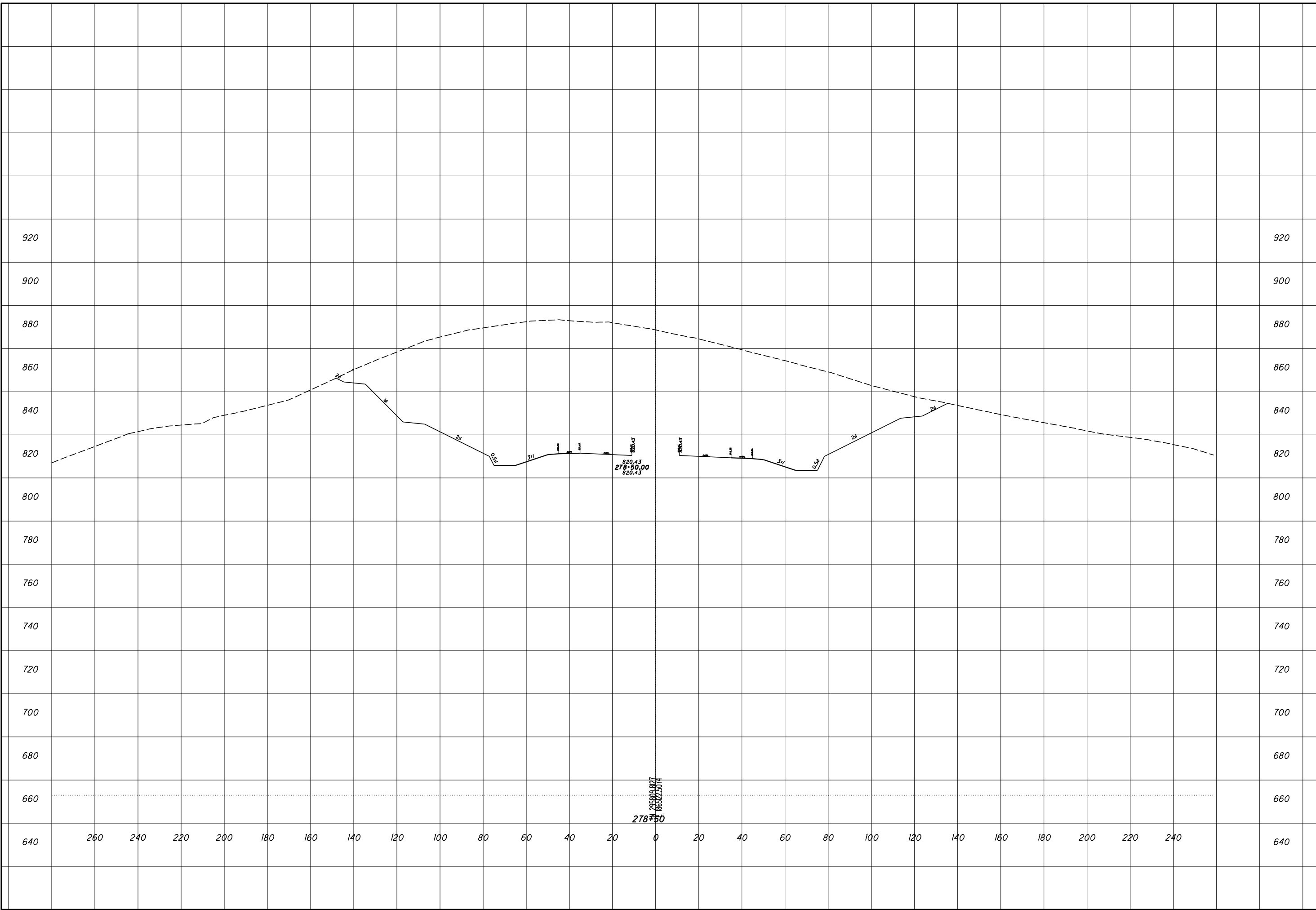
CHECKED

12
36

ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 278+00

SCI-823-0.00





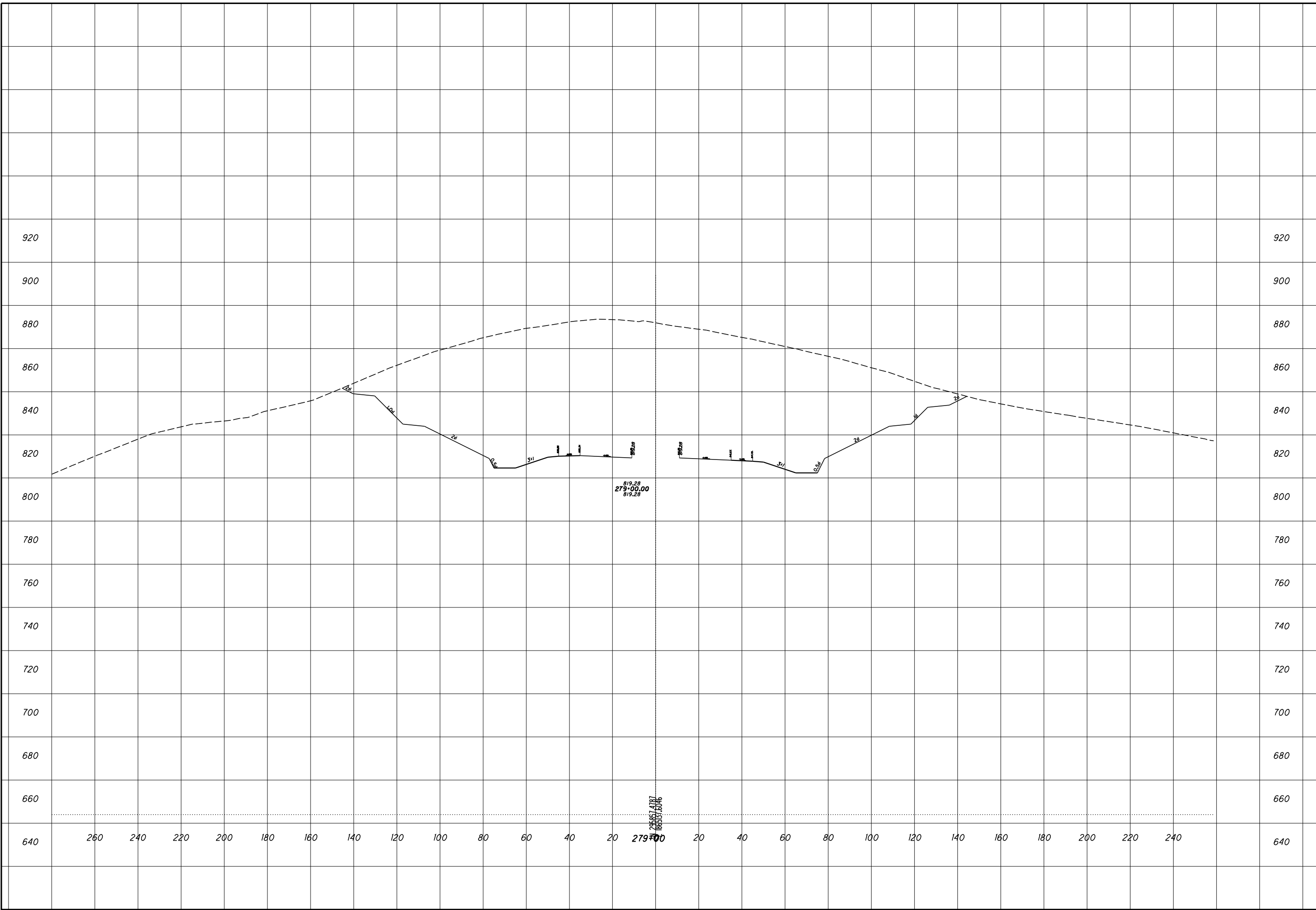
CHECKED

**ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 278+50**

SCI-823-0.00

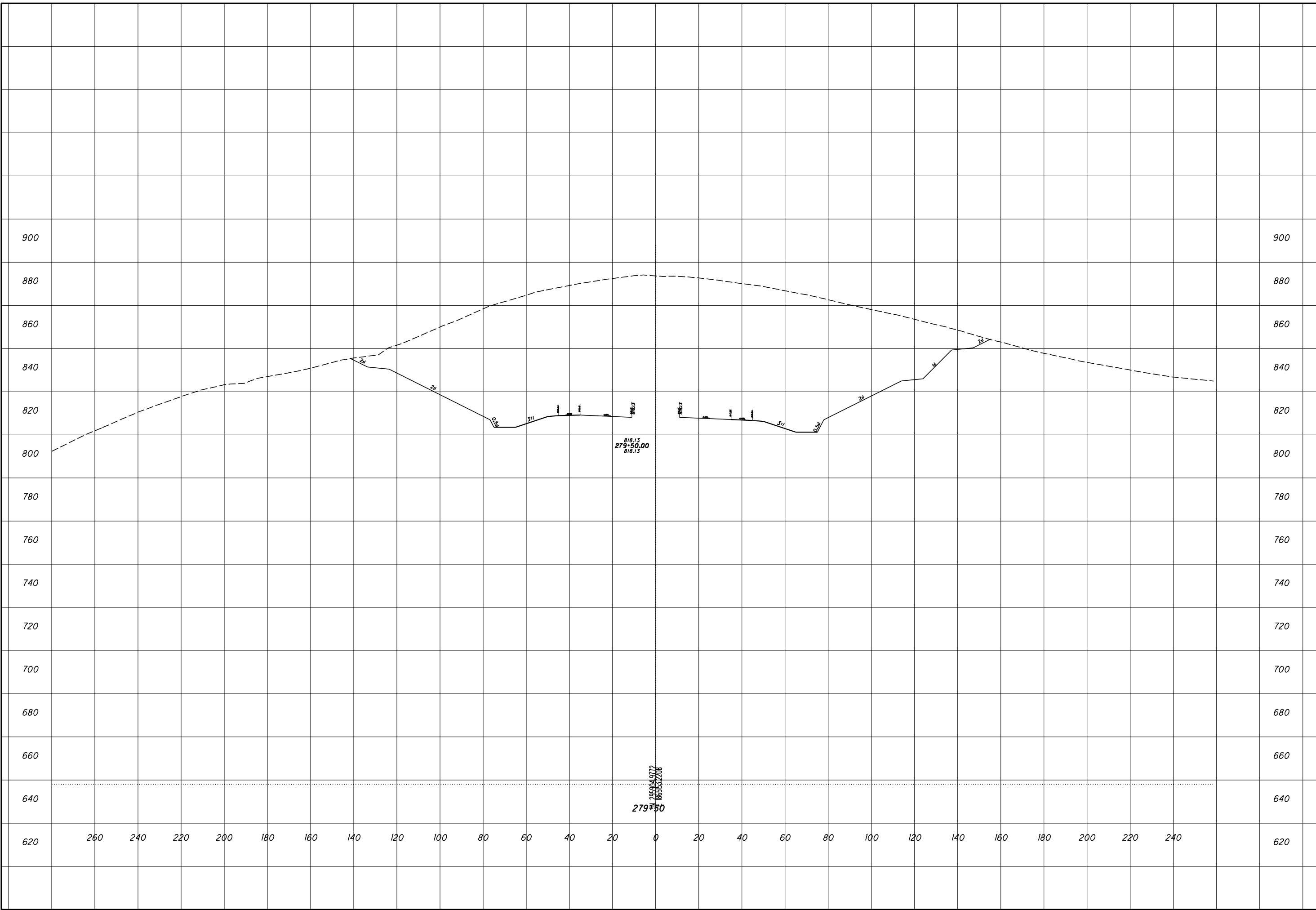
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 279+00

SCI-823-0.00



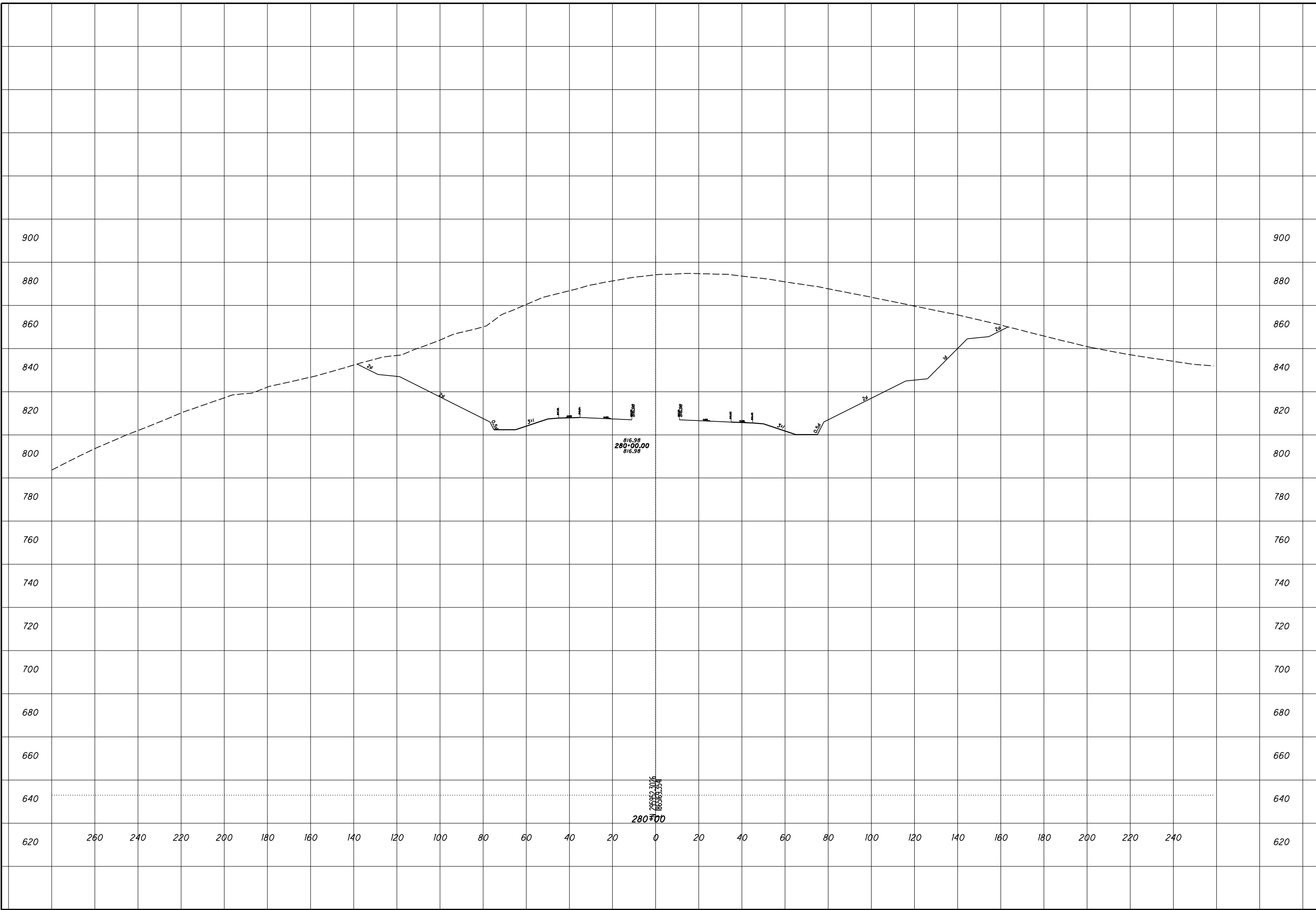
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 279+50

SCI-823-0.00



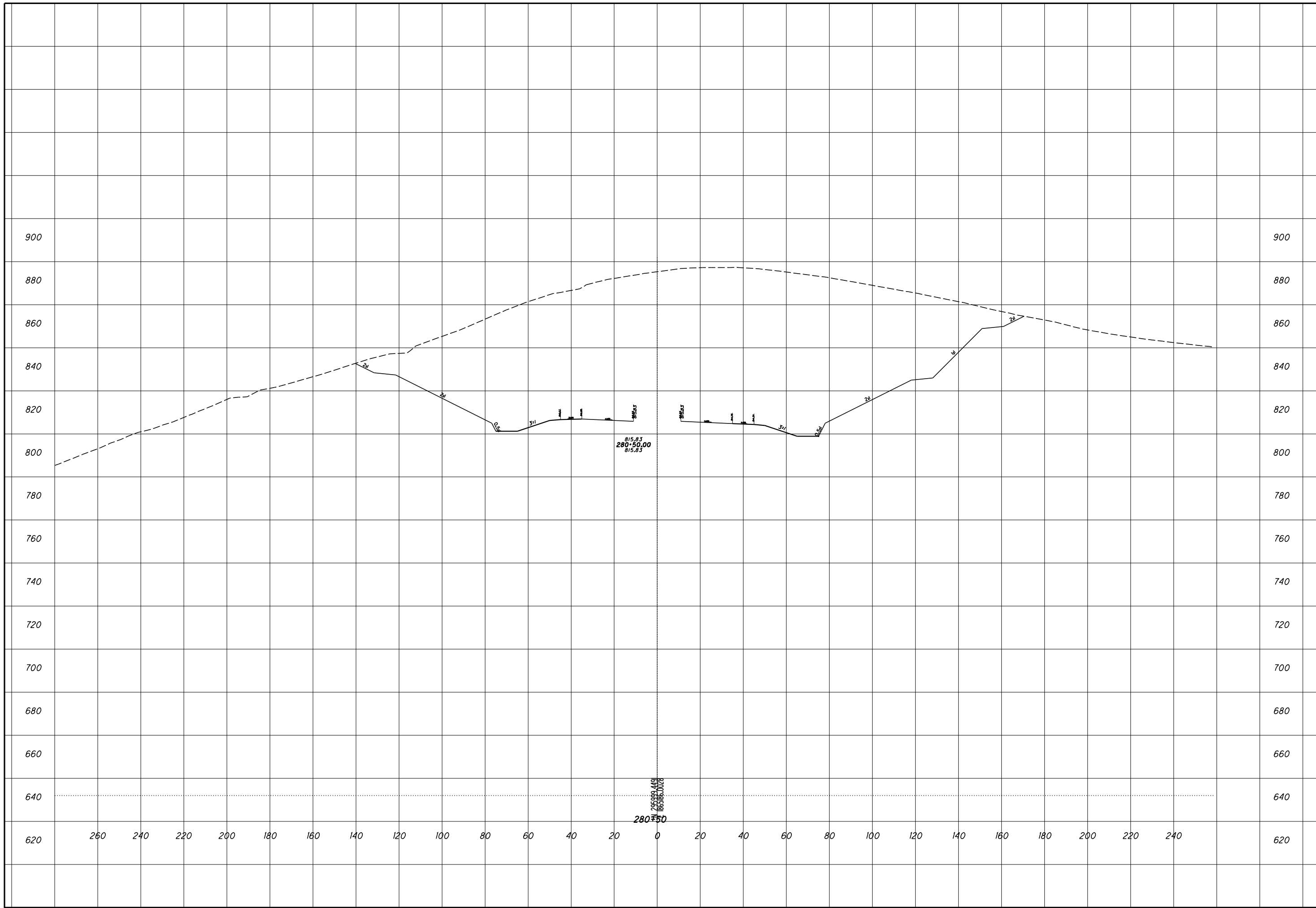
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 280+00

SCI-823-0.00



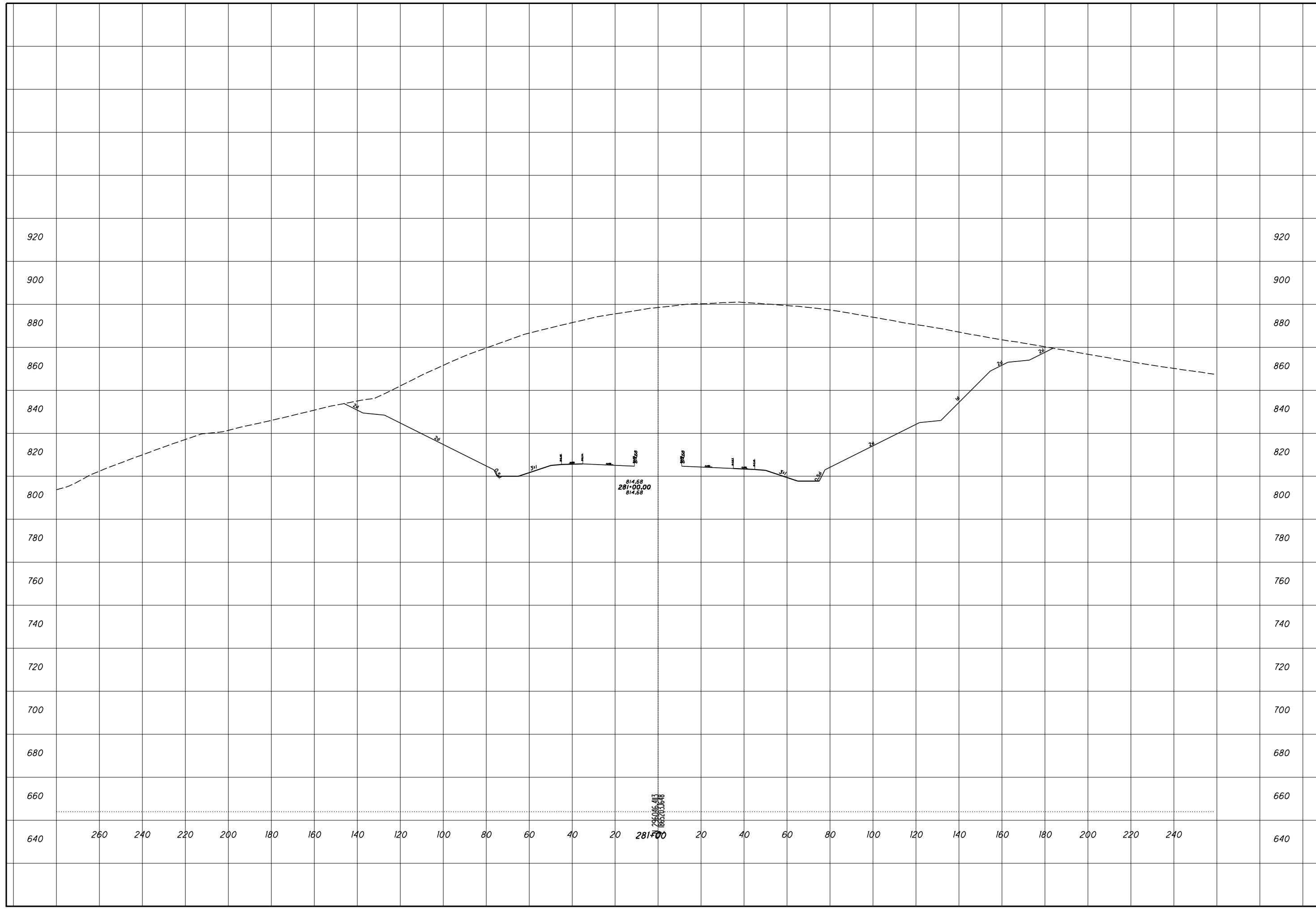
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 280+50

SCI-823-0.00



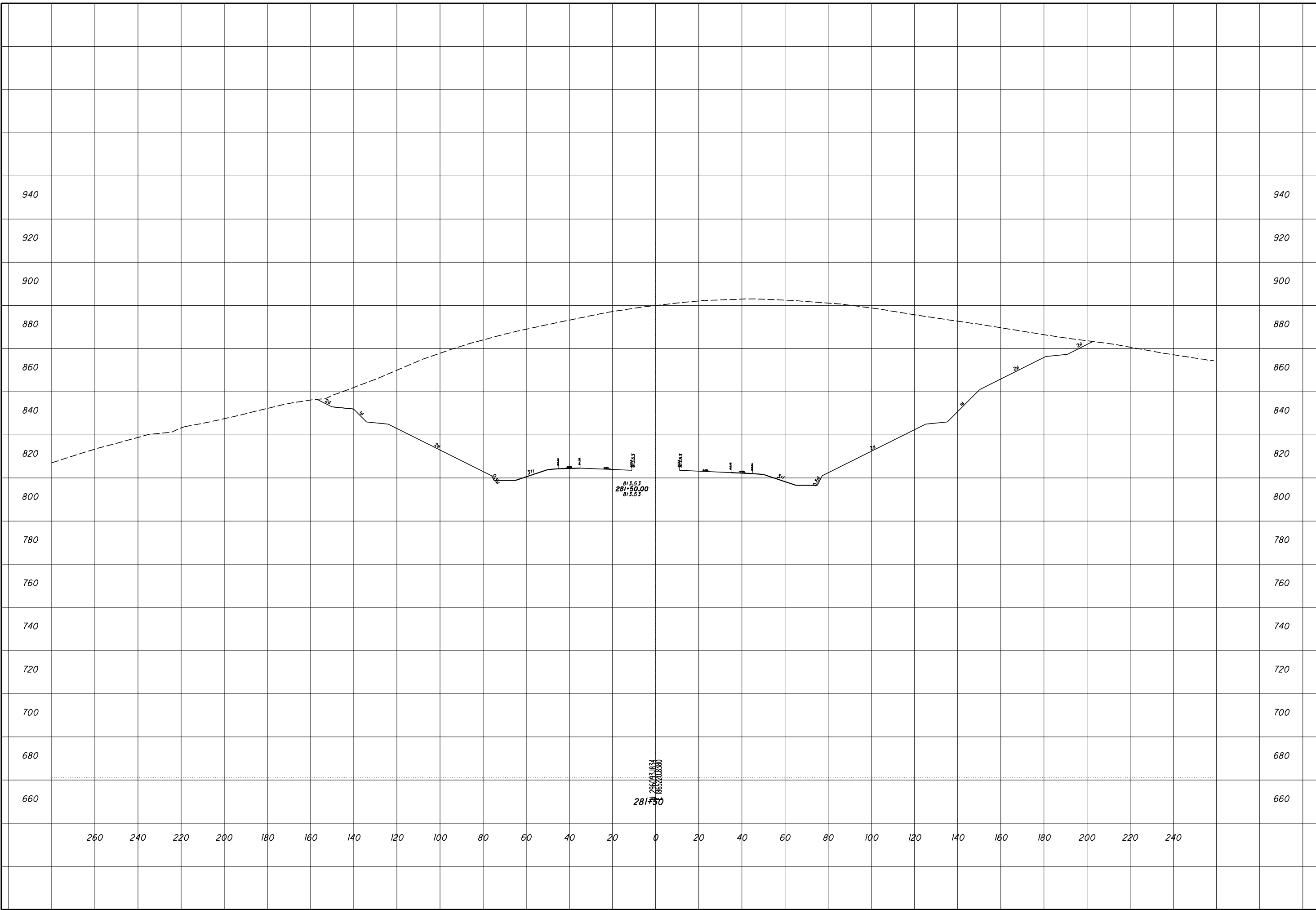
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 281+00

SCI-823-0.00



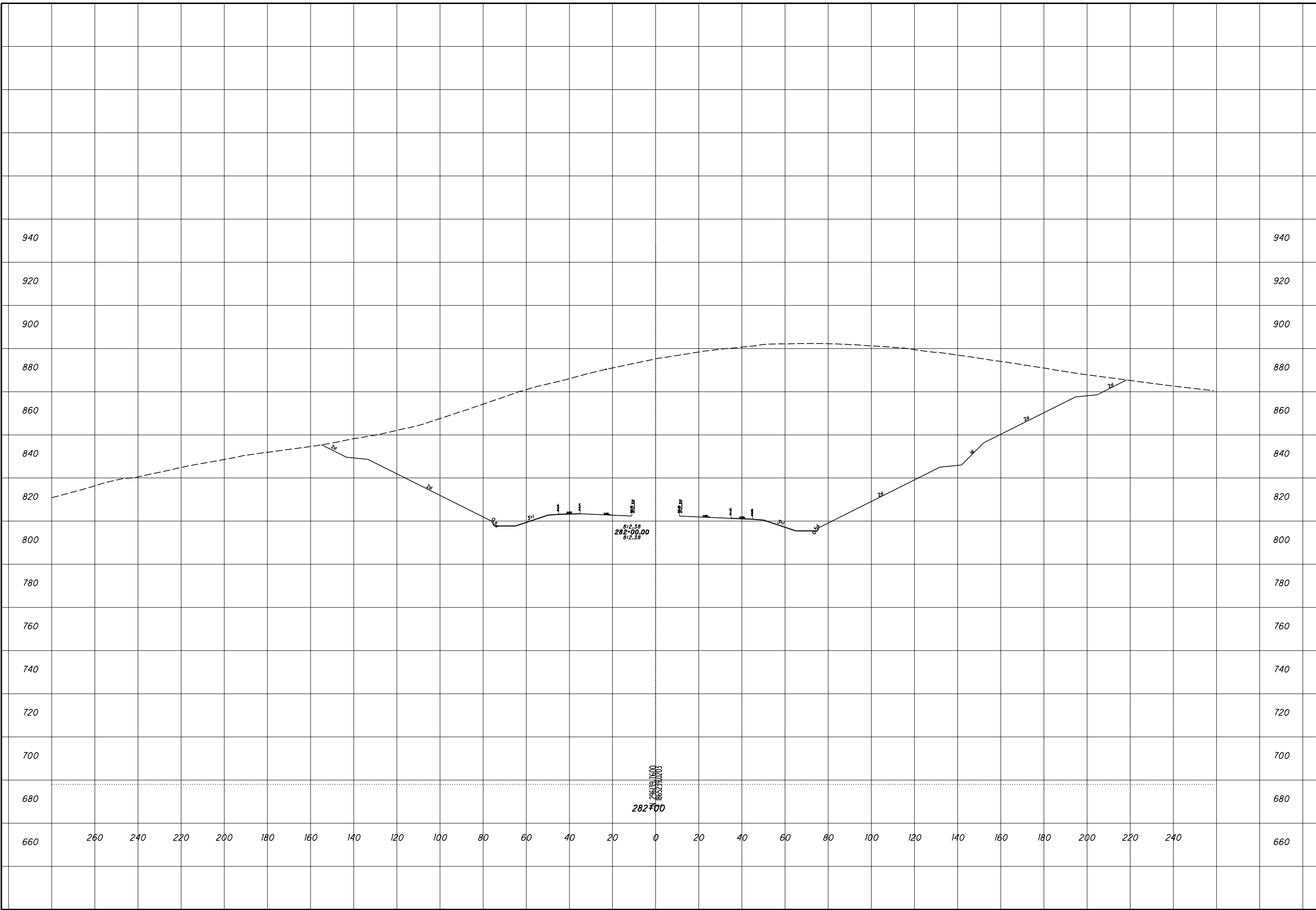
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 281+50

SCI-823-0.00



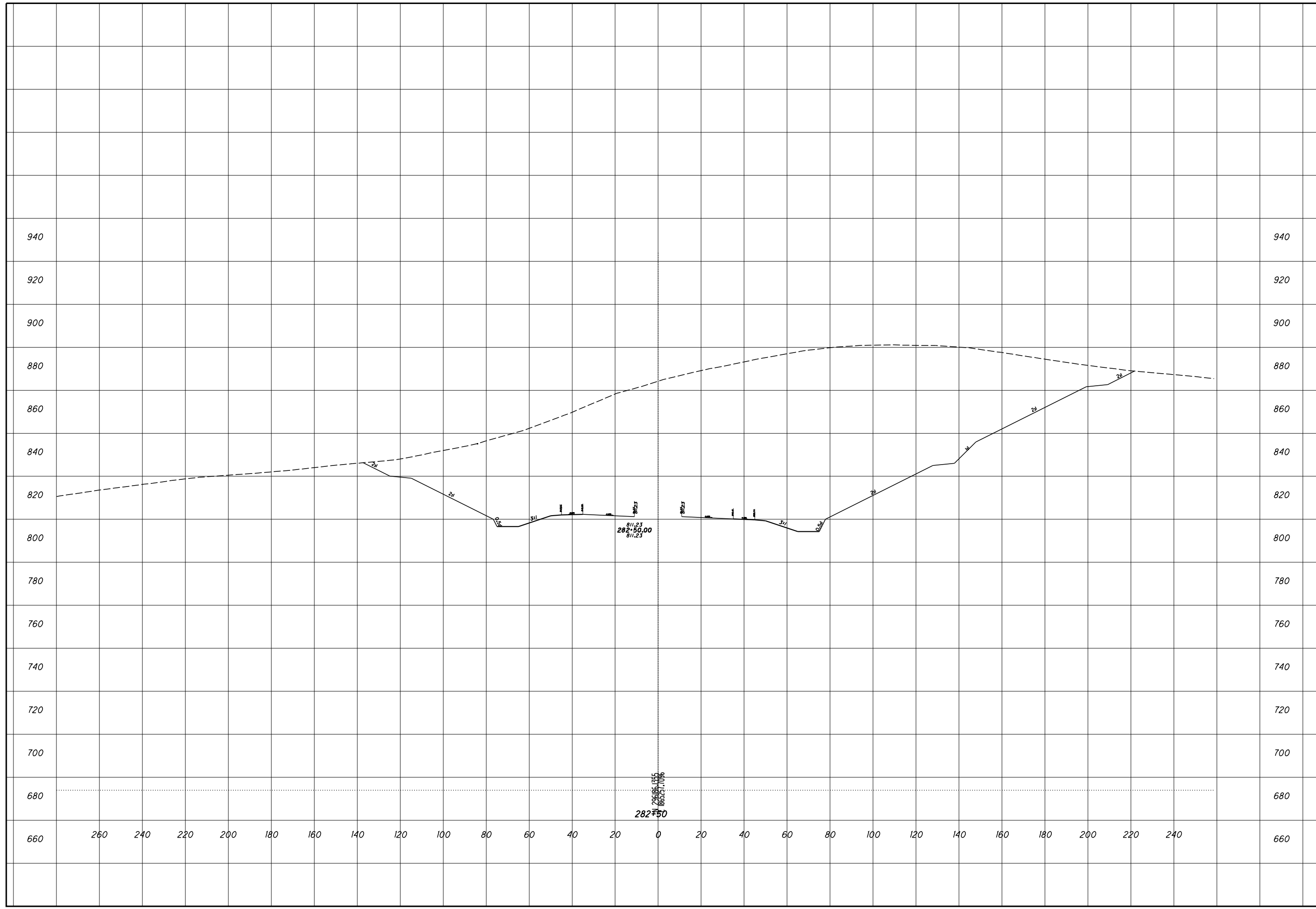
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 282+00

SCI-823-0.00



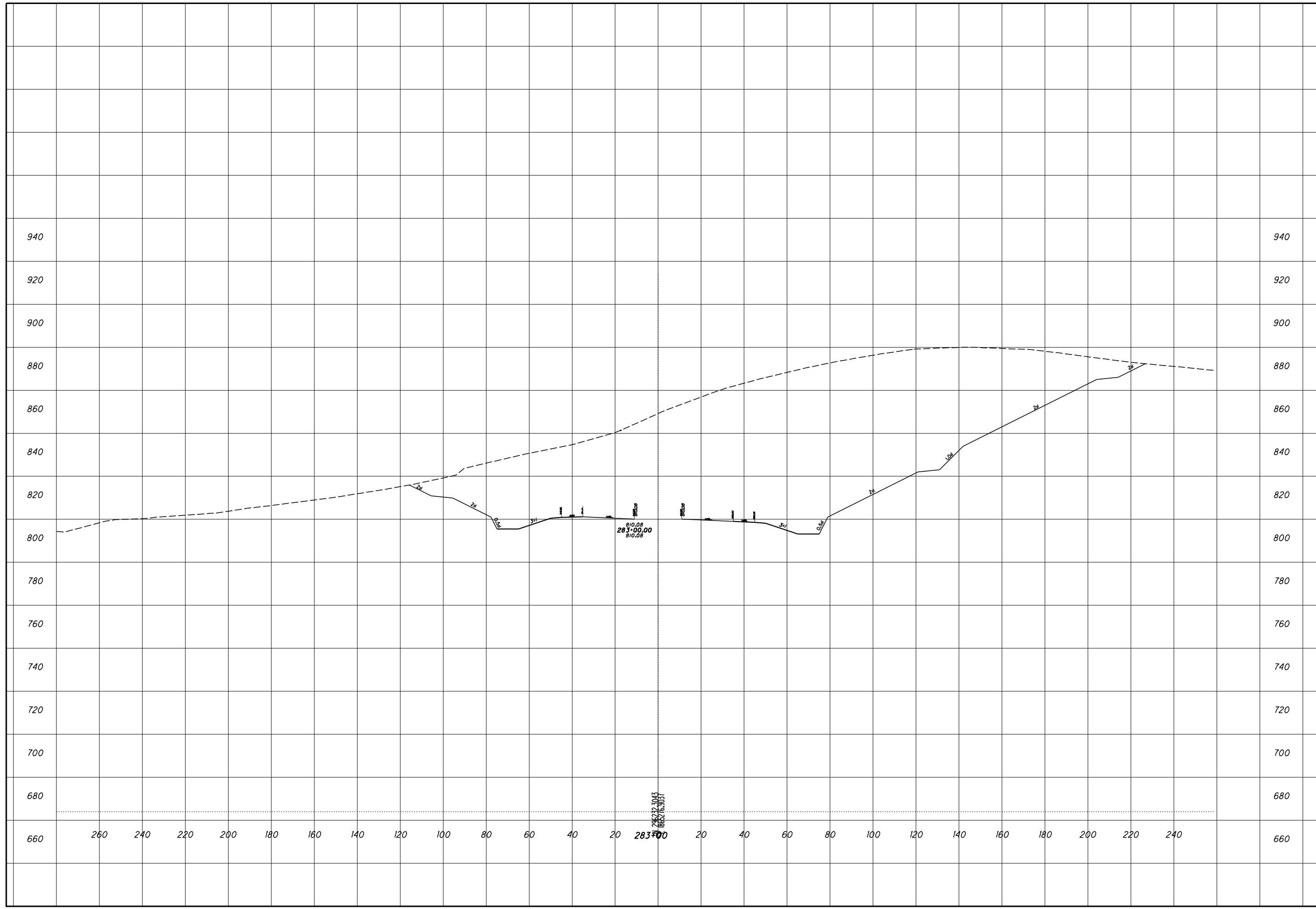
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 282+50

SCI-823-0.00



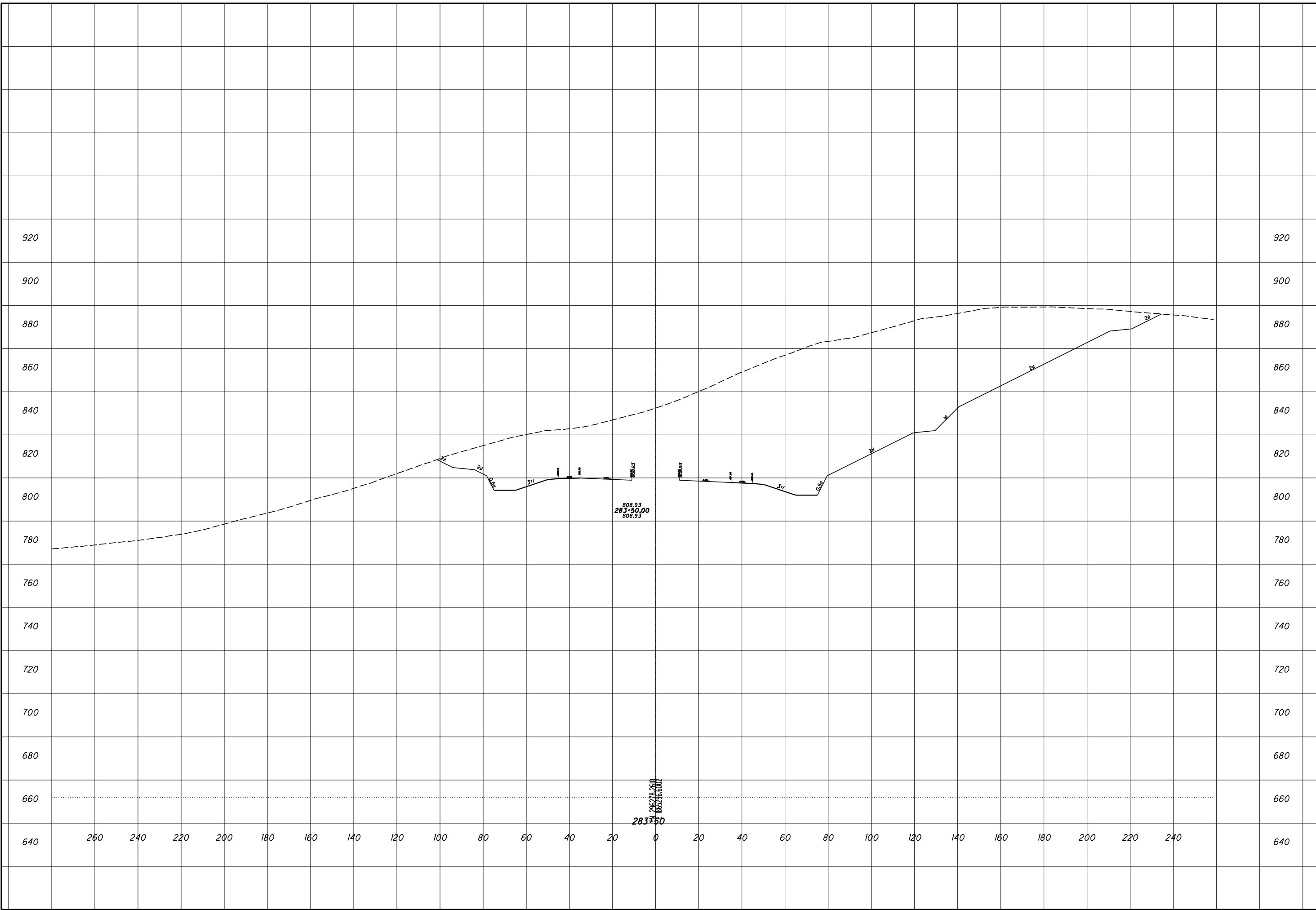
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 283+00

SCI-823-0.00



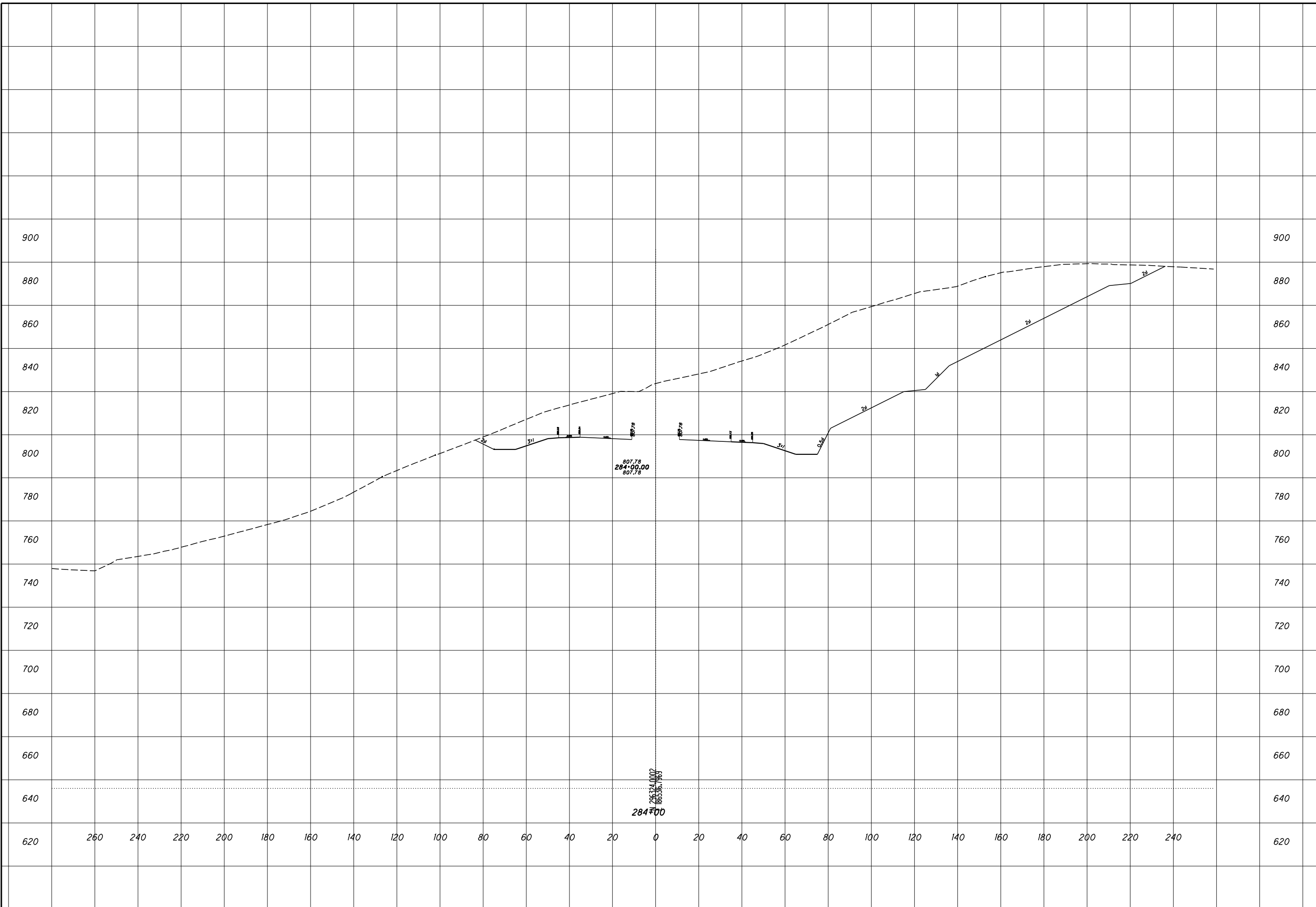
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 283+50

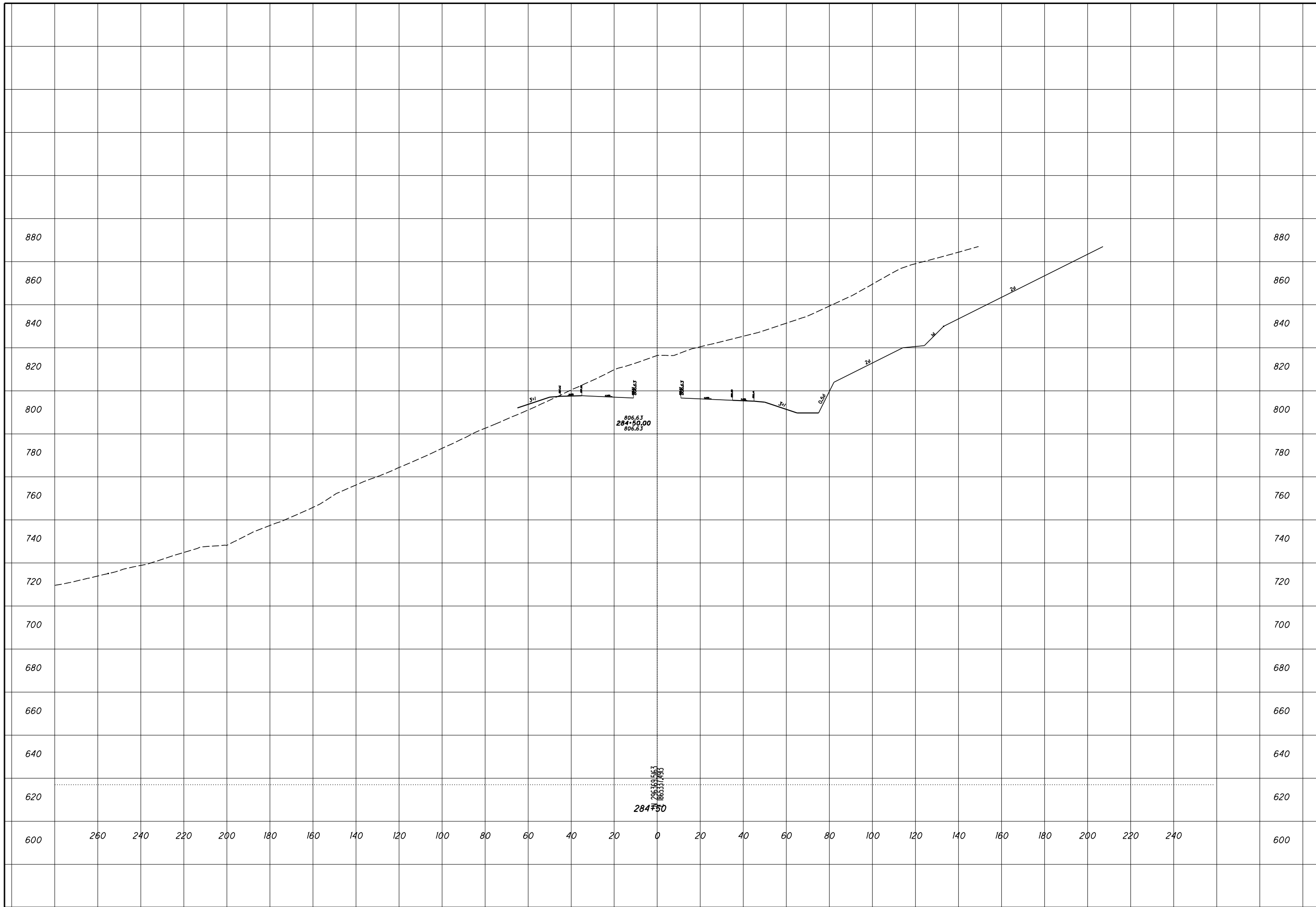
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ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 284+00

SCI-823-0.00

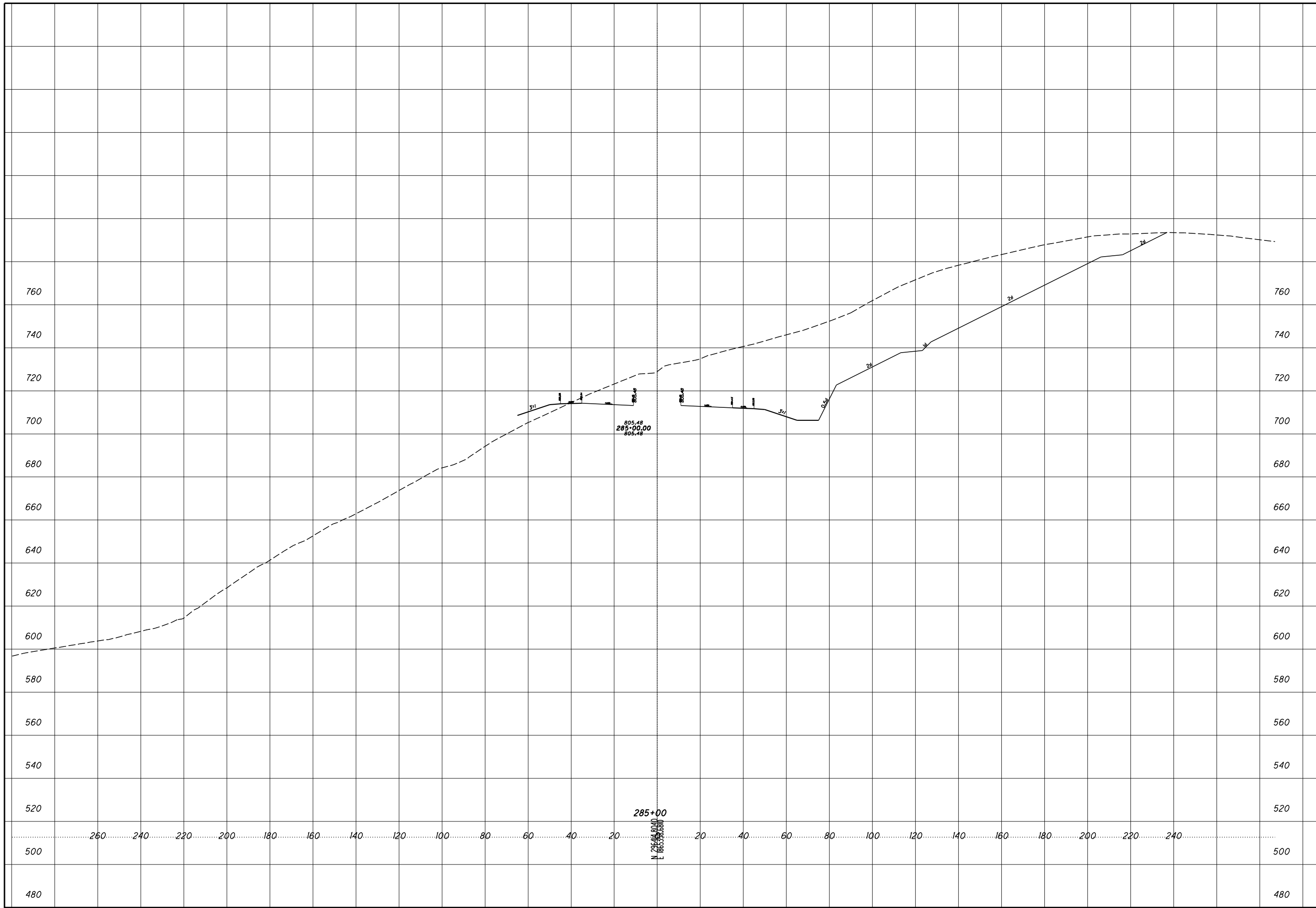




ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 284+50

SCI-823-0.00

26
36

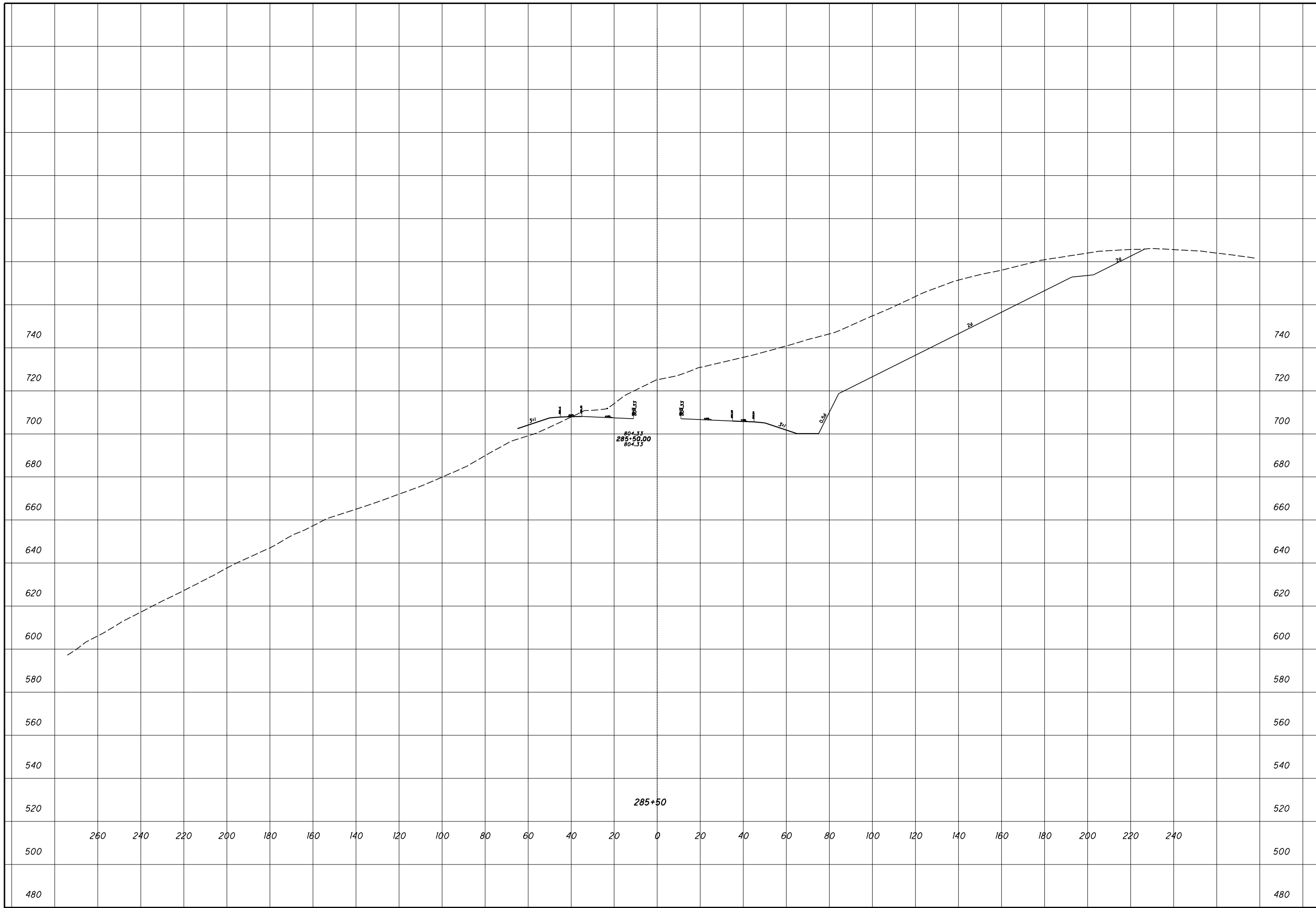


ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 285+00

SCI-823-0.00

27
36

CHECKED

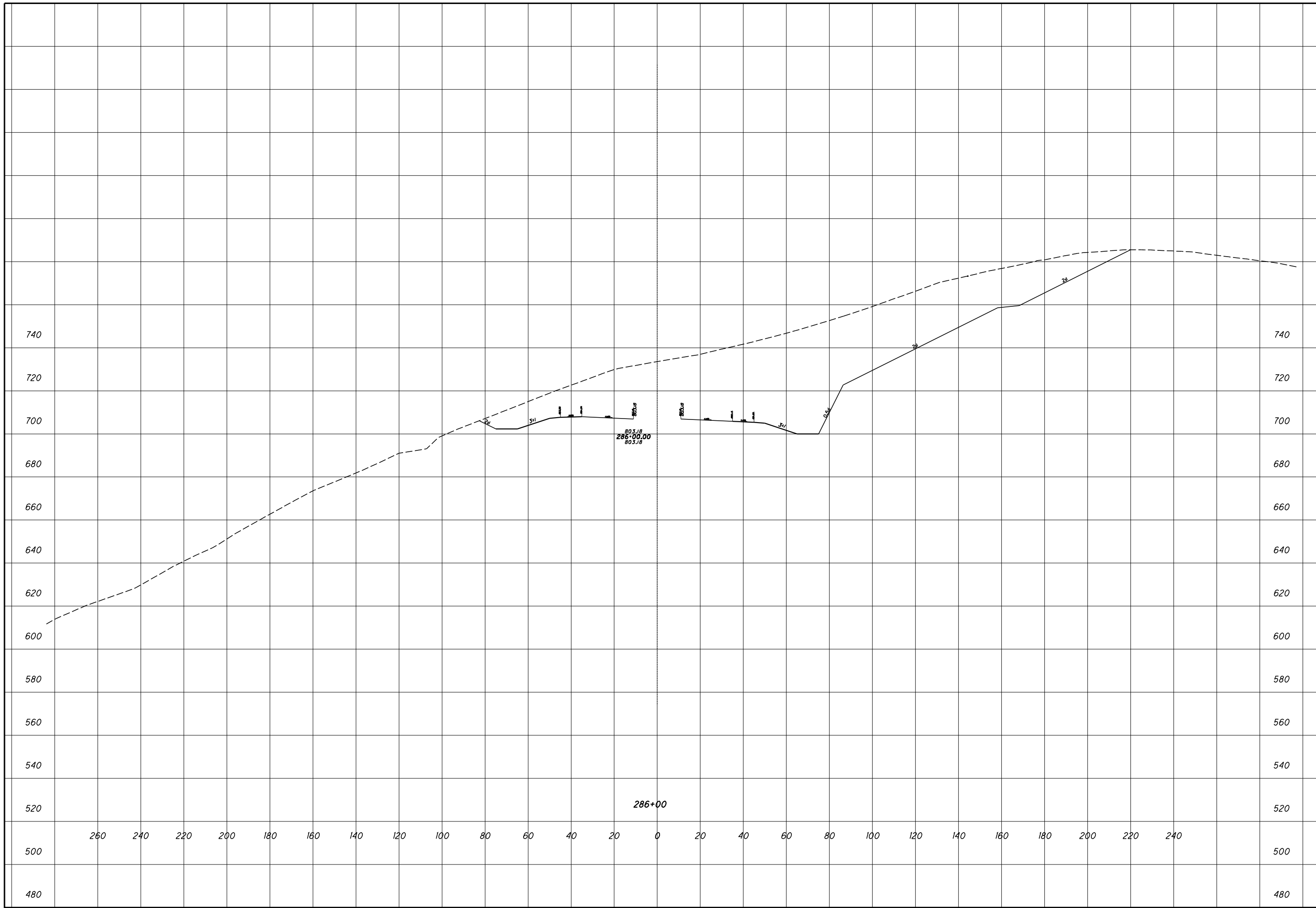


ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 285+50

SCI-823-0.00

CHECKED

28
36

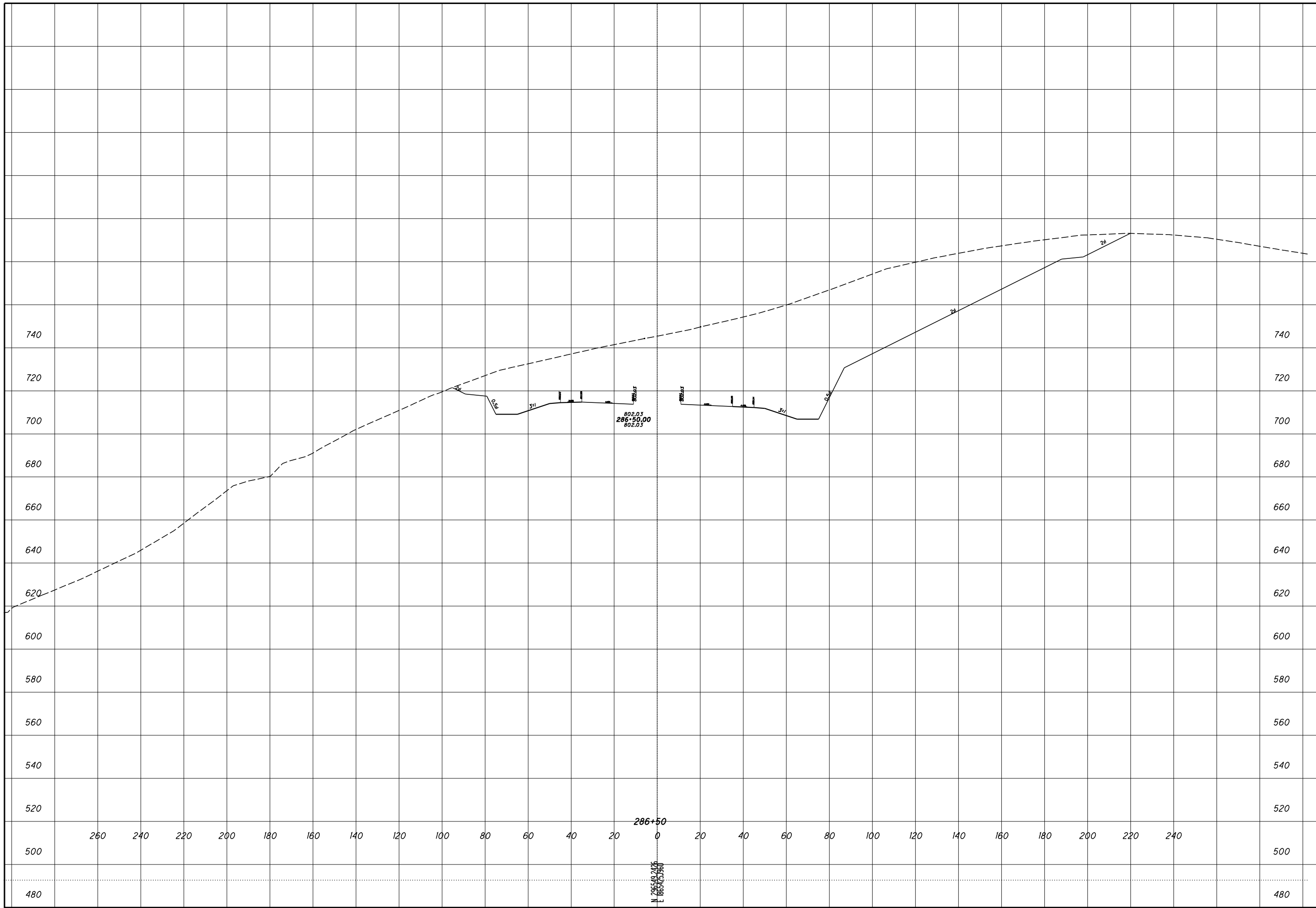


ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 286+00

SCI-823-0.00

CHECKED

29
36

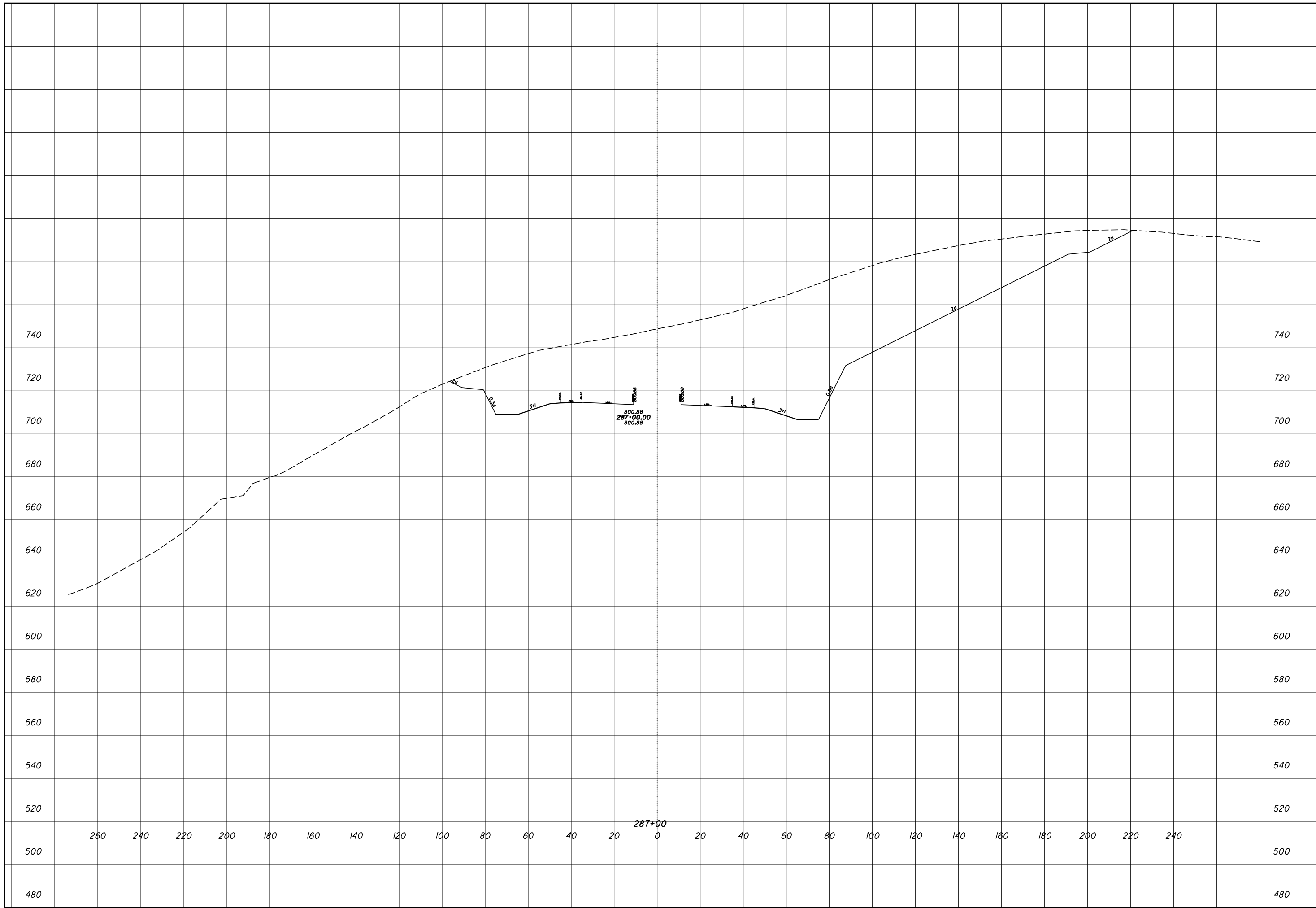


ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 286+50

SCI-823-0.00

30
36

CHECKED



ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 287+00

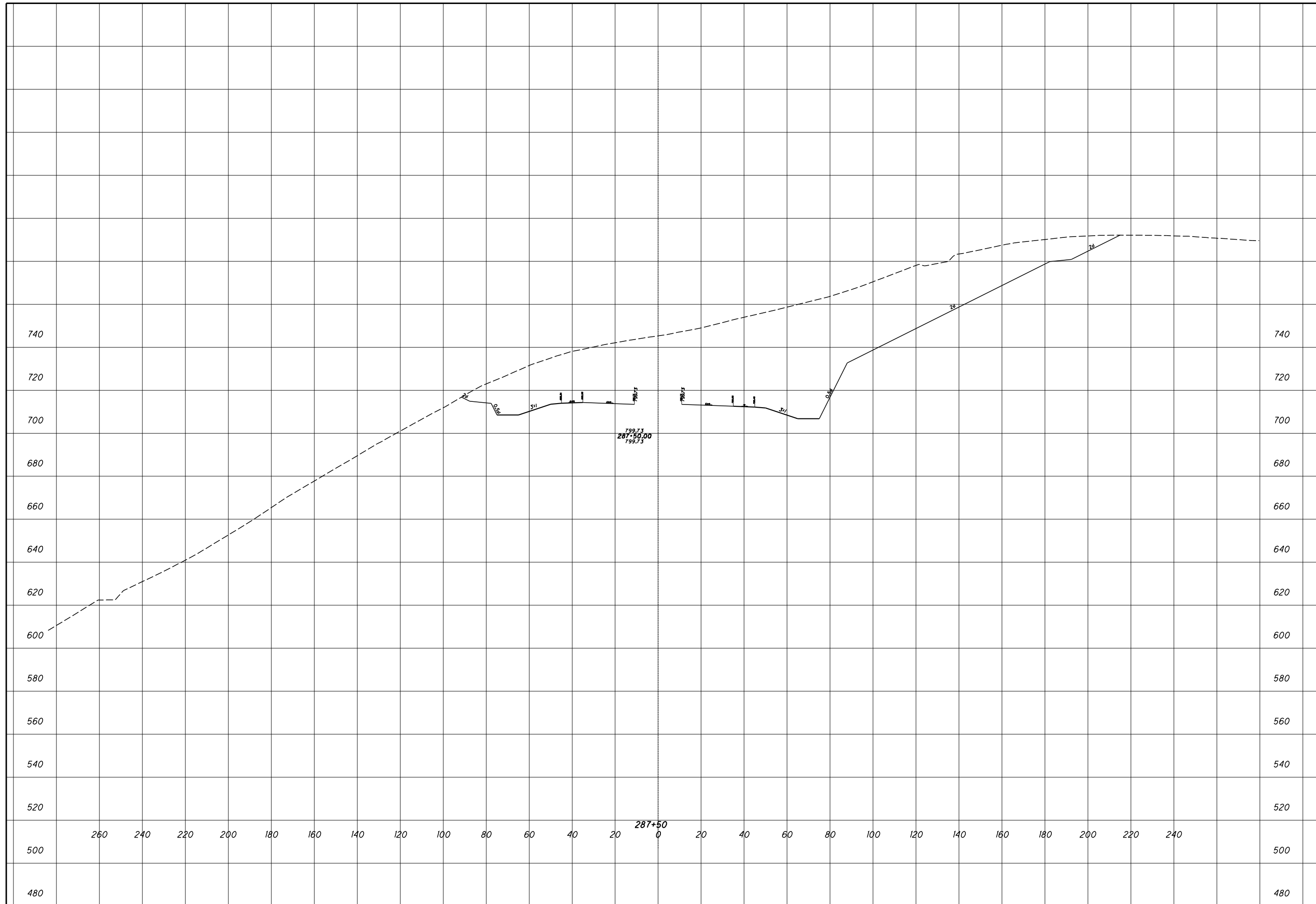
SCI-823-0.00

31
36

CHECKED

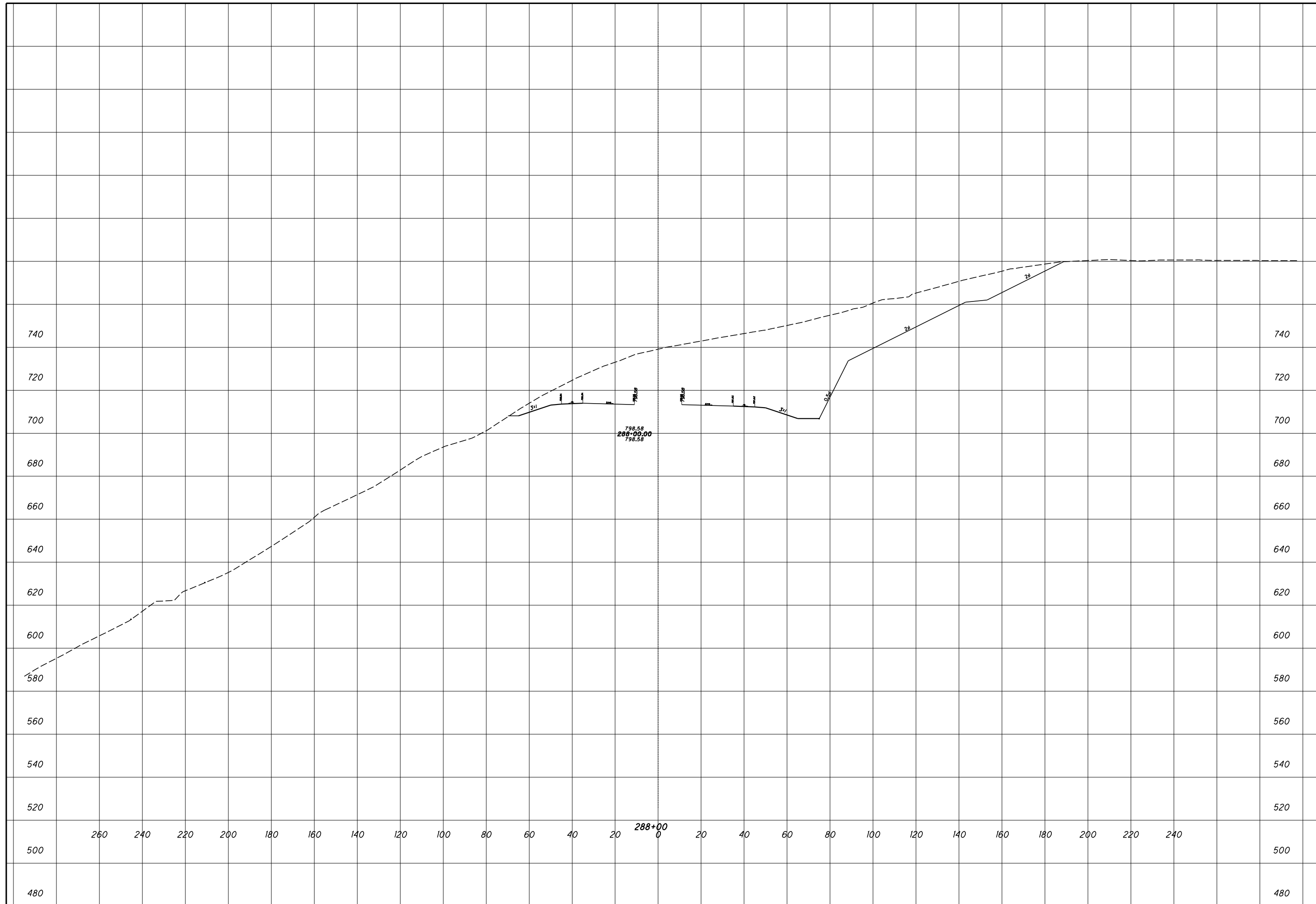
ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 287+50

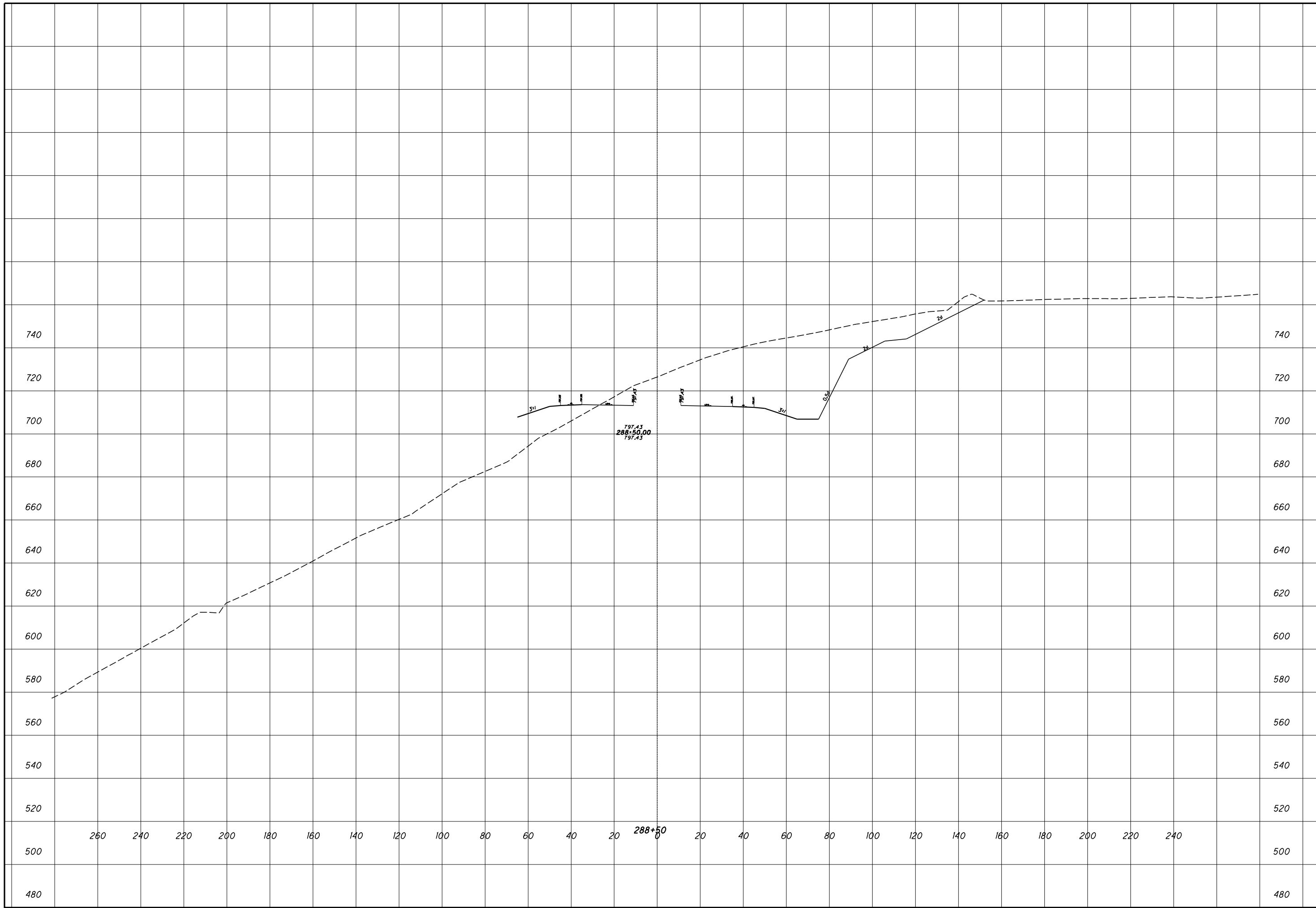
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 288+00

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 7
 STA 288+50

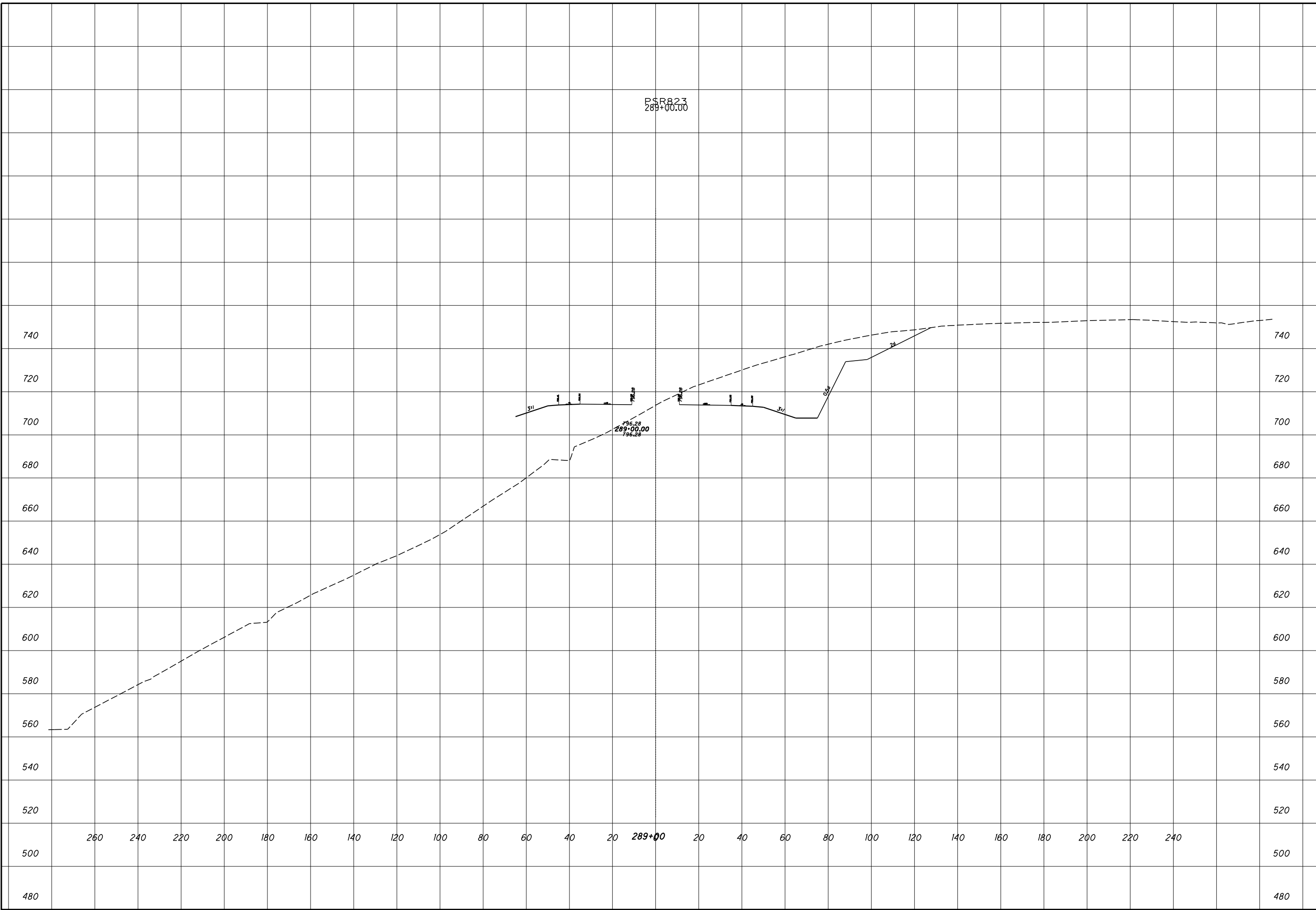
SCI-823-0.00

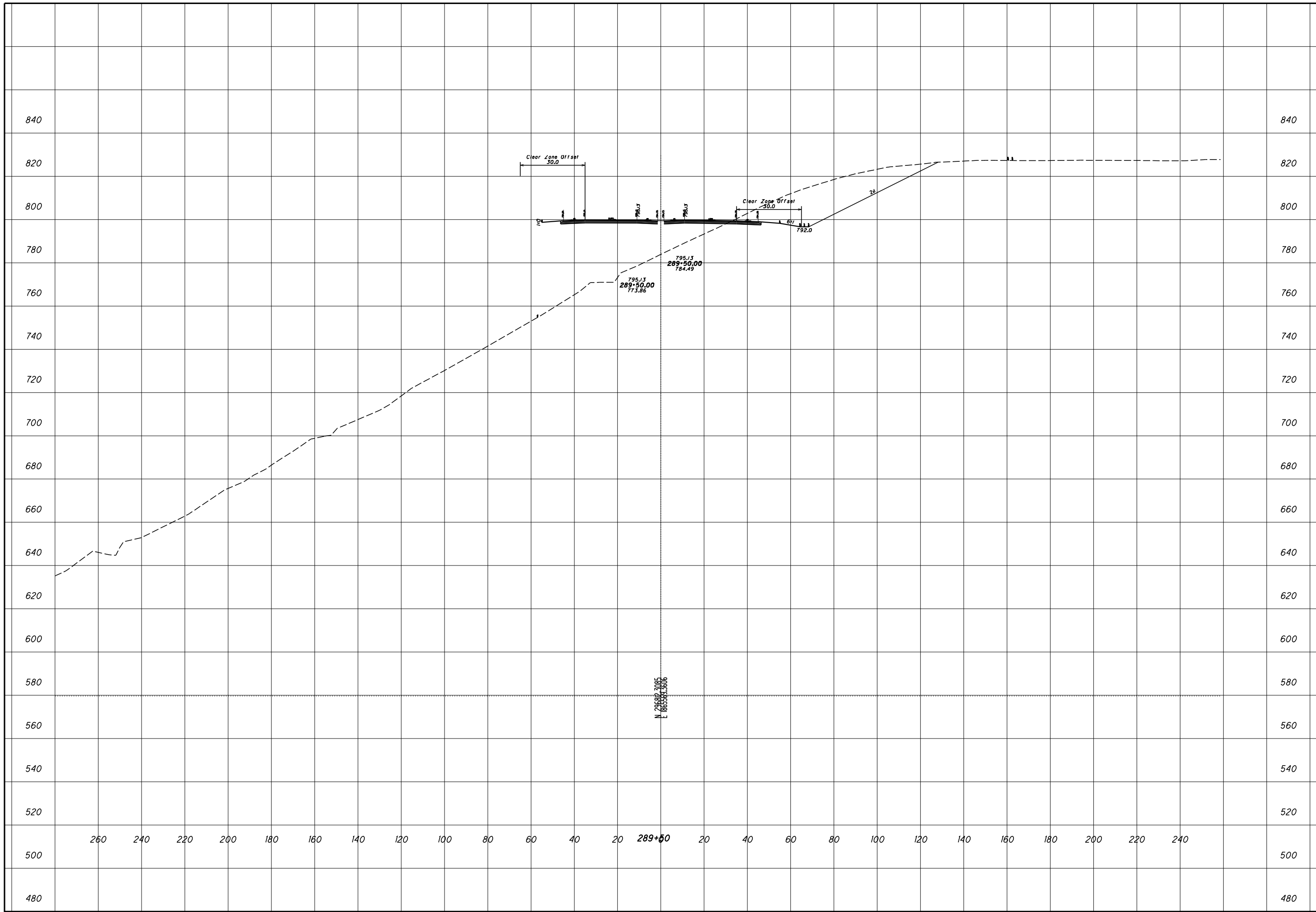
34
 36

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ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 289+00

SCI-823-0.00

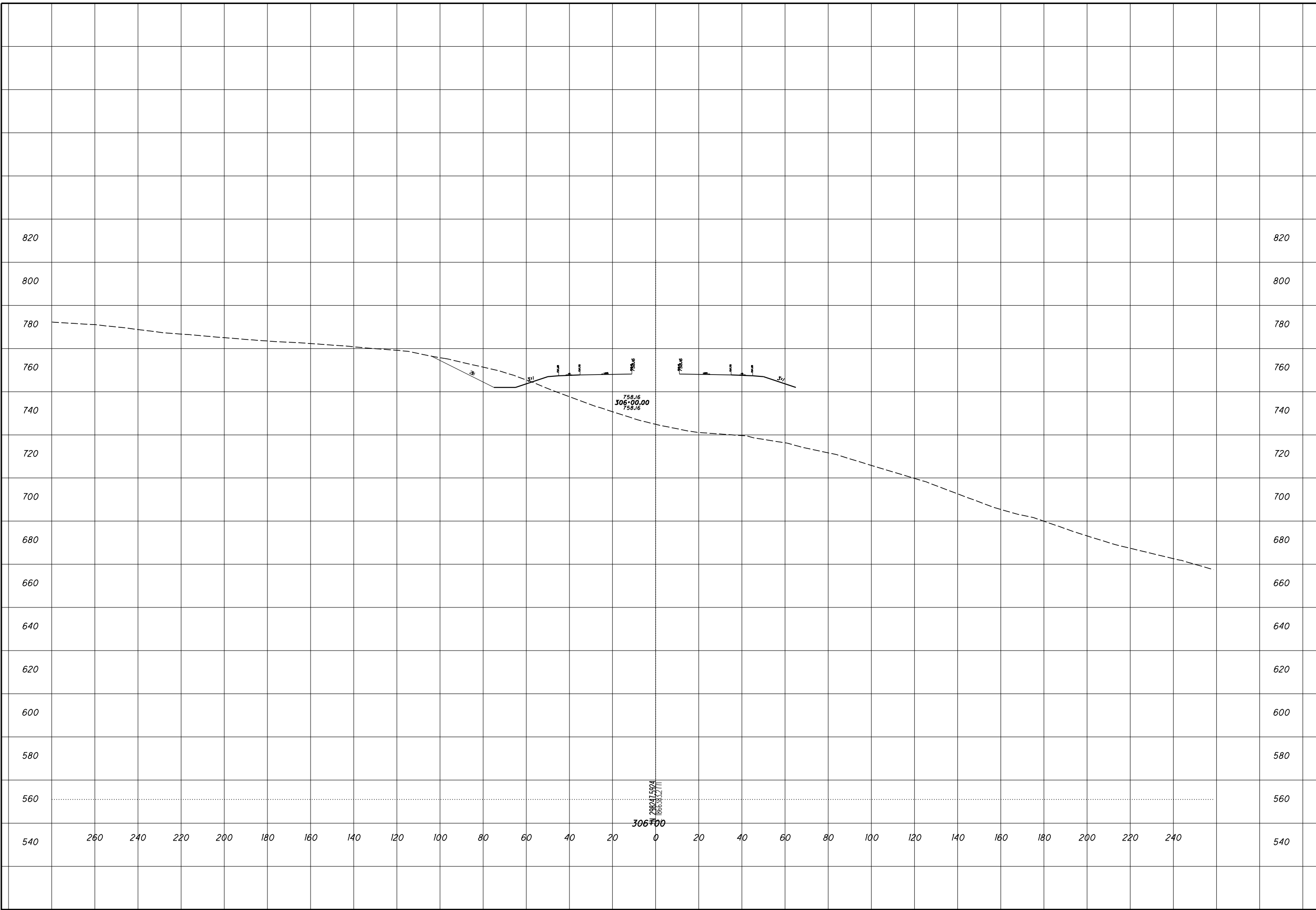




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ROCK CUT SLOPE DESIGN - ROCK CUT 7
STA 289+50
SCI-823-0.00
 36 / 36

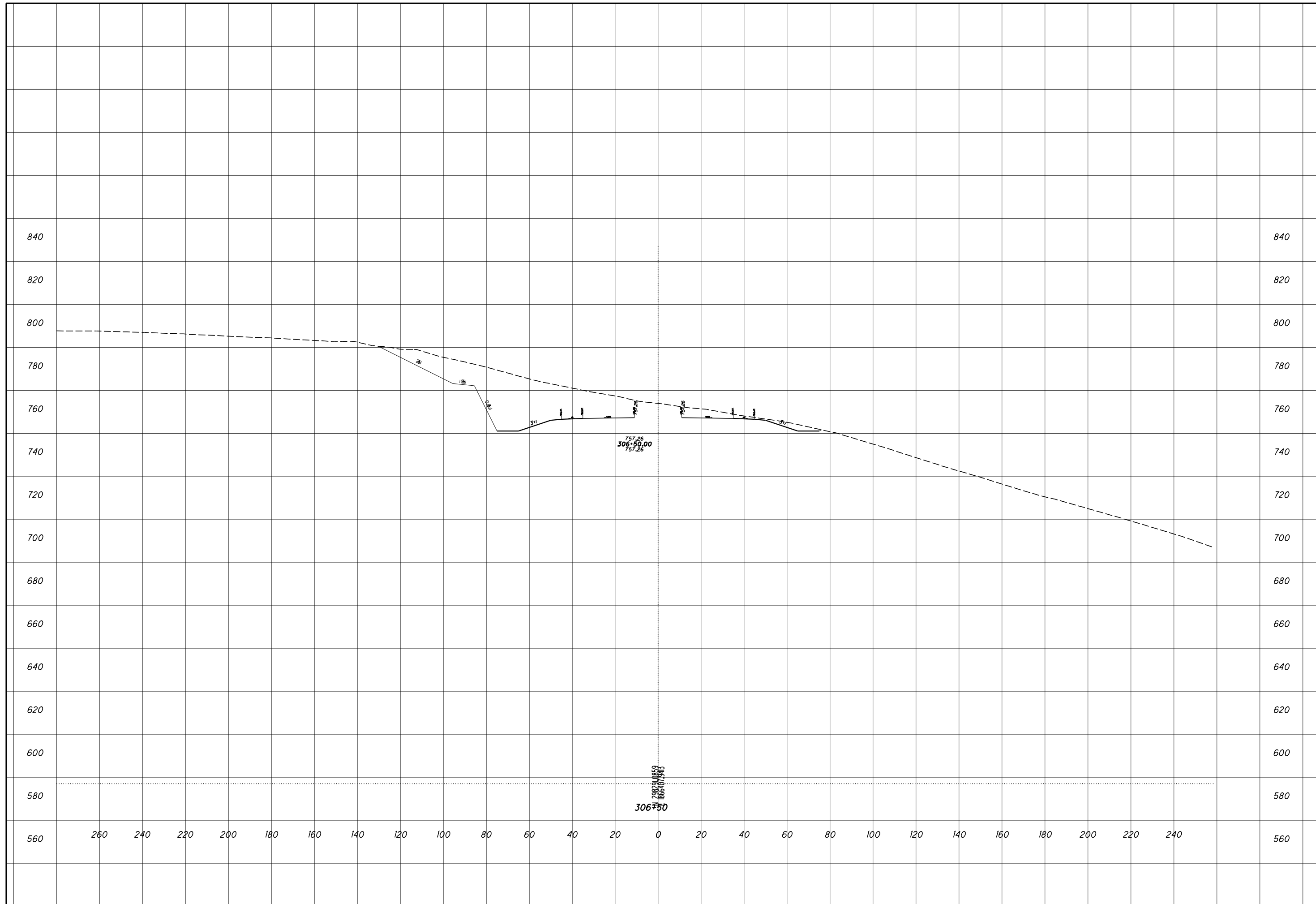
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 306+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 306+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 307+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 307+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 308+00

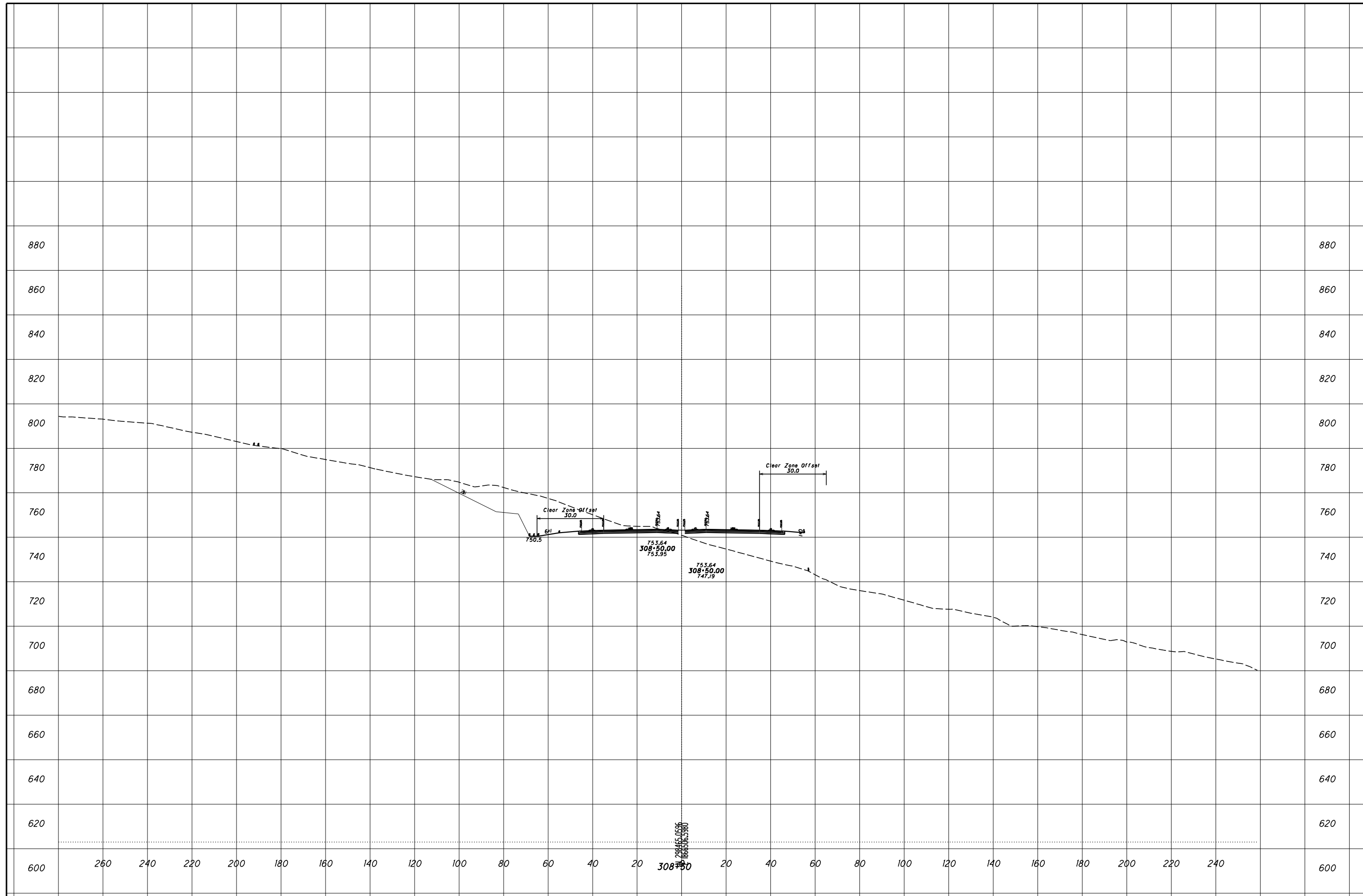
SCI-823-0.00



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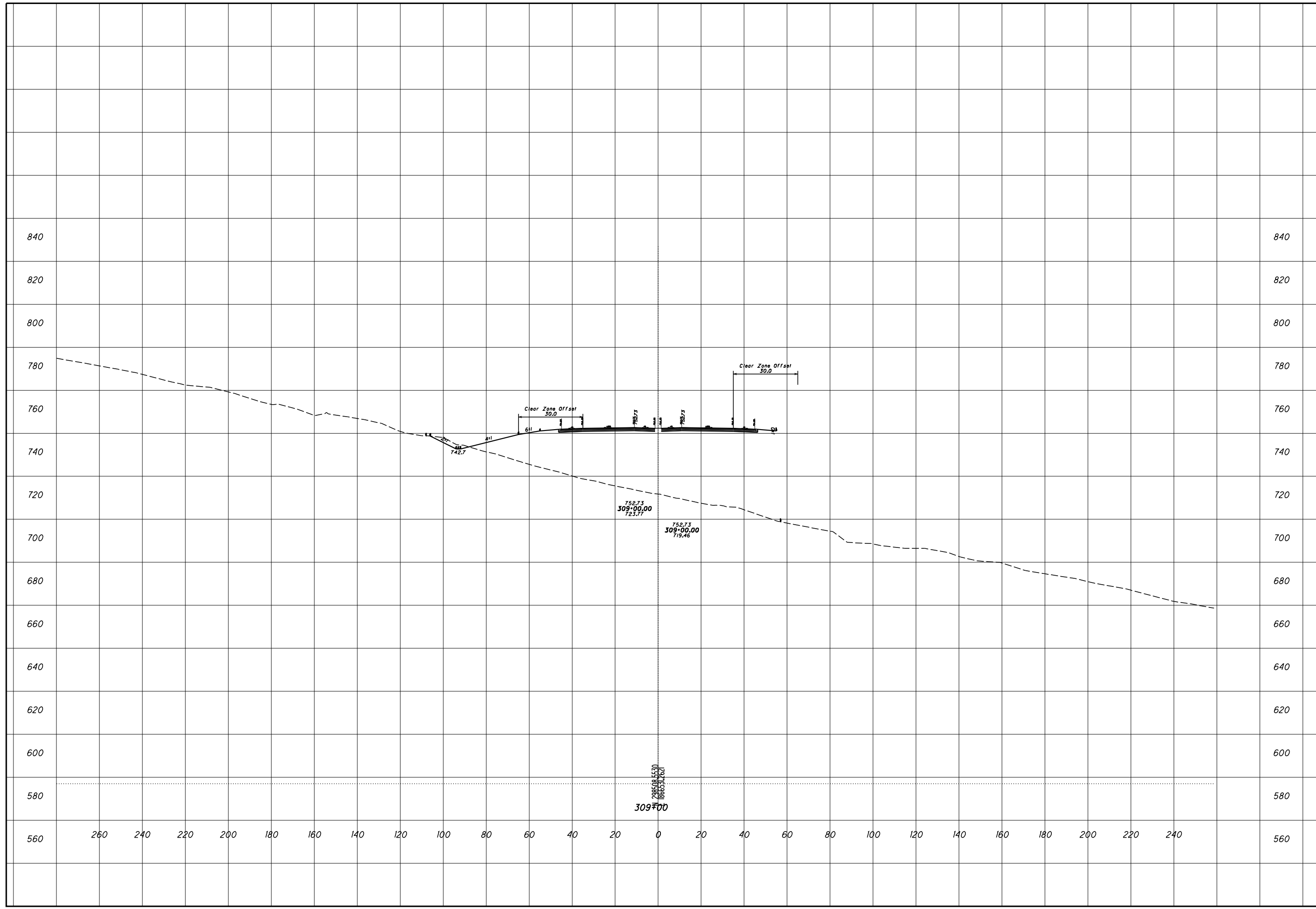
**ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 308+50**

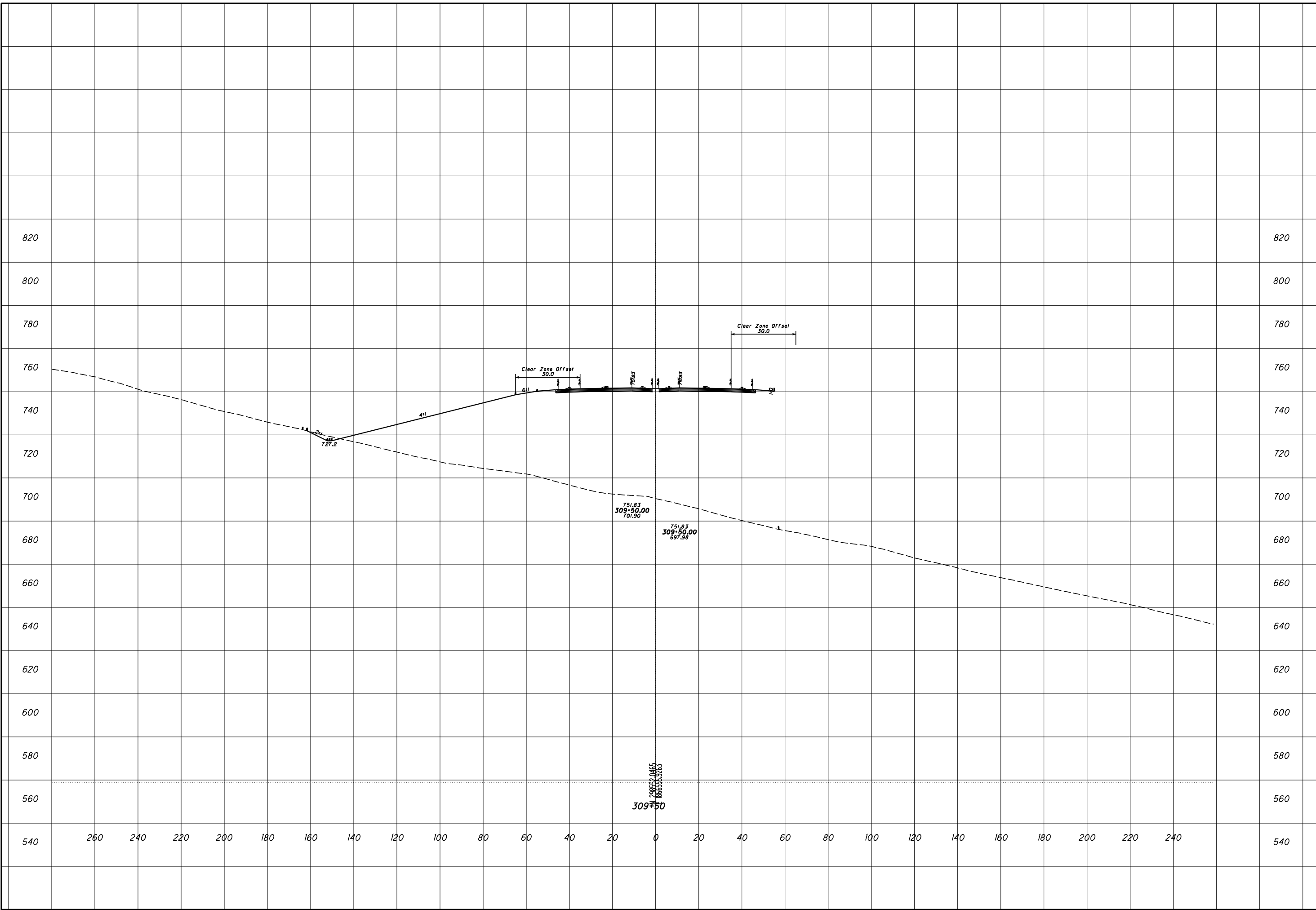
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 309+00

SCI-823-0.00





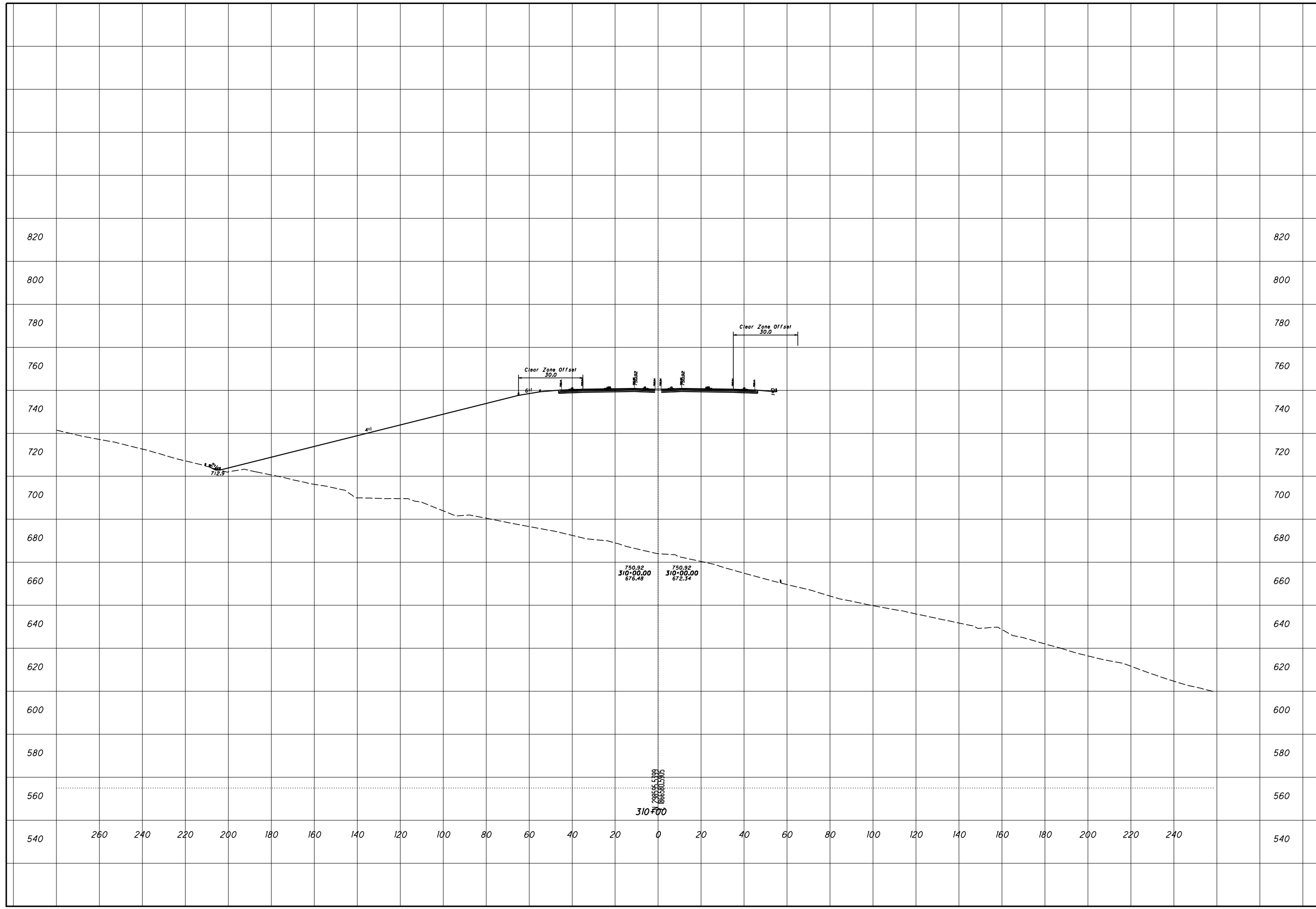
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 309+50
SCI-823-0.00

CHECKED

CHECKED

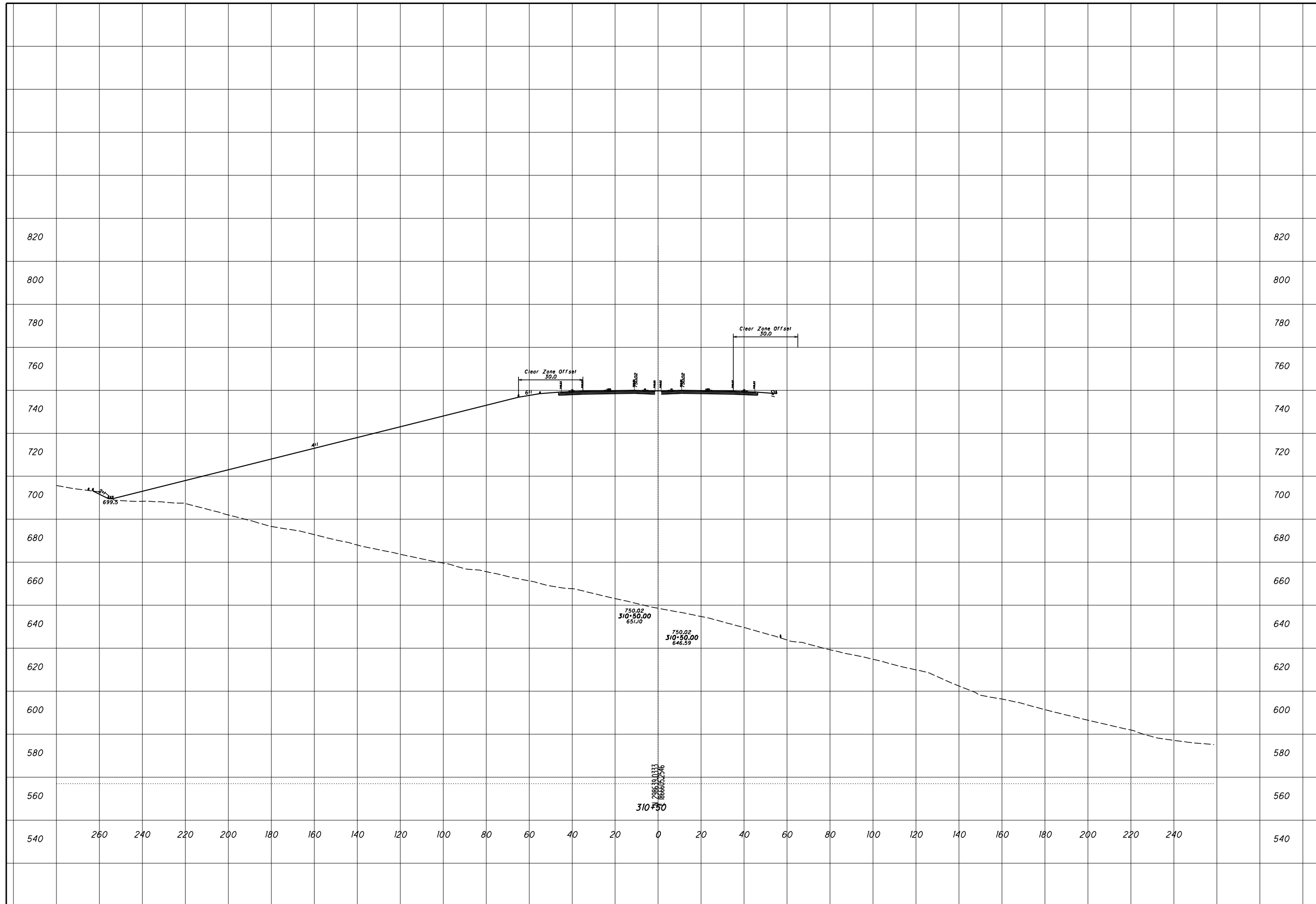
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 310+00

SCI-823-0.00



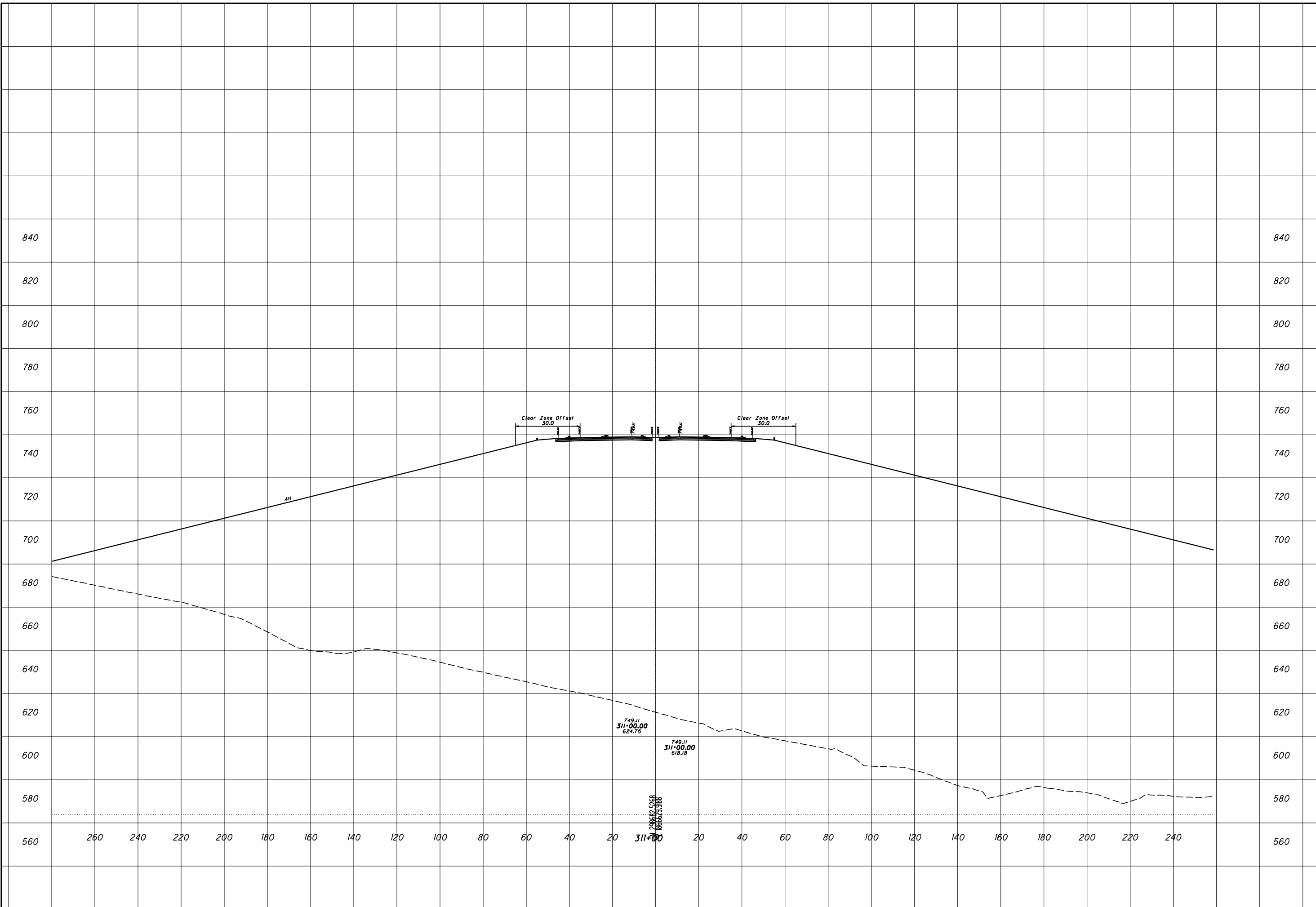
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 310+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 311+00

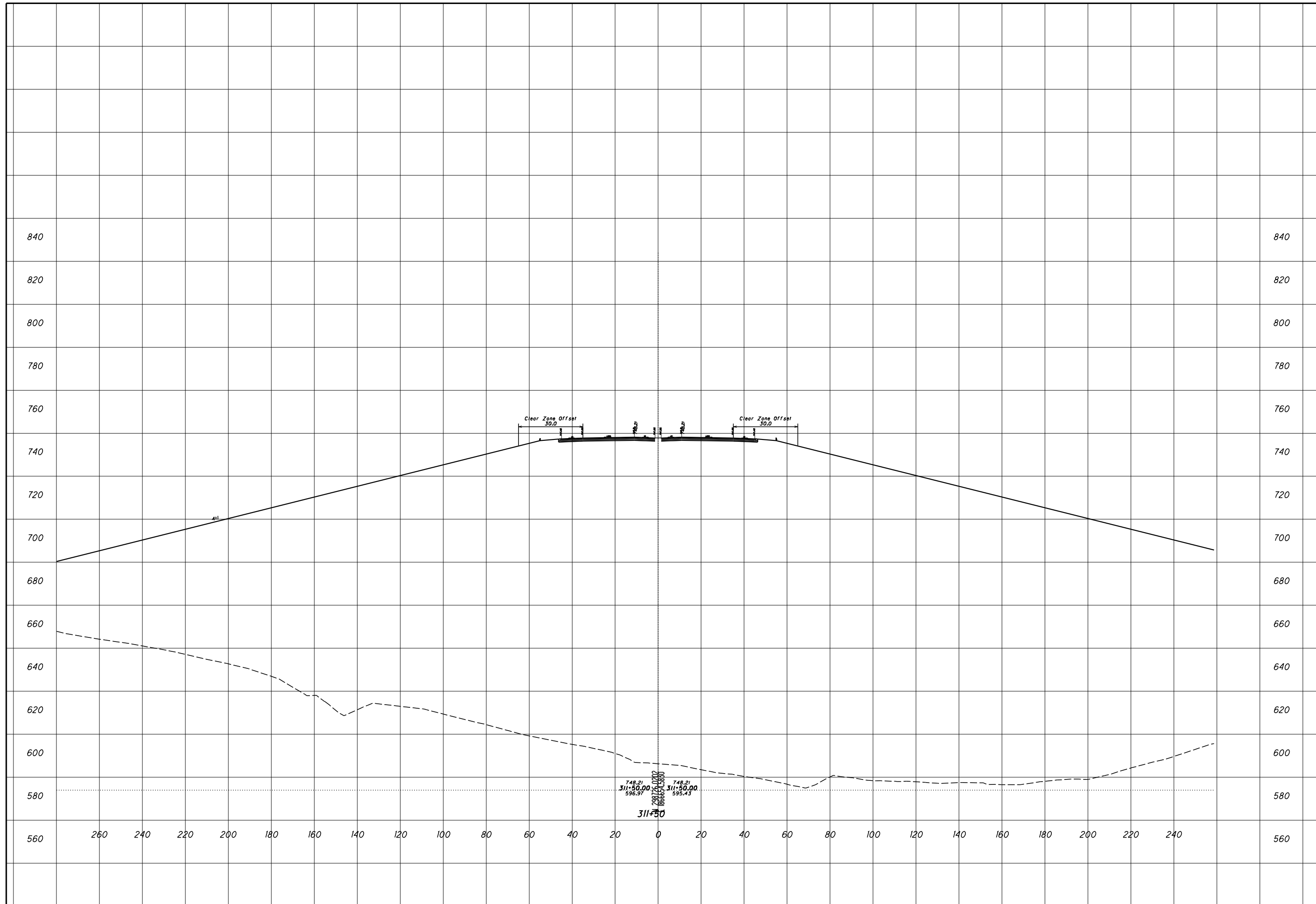
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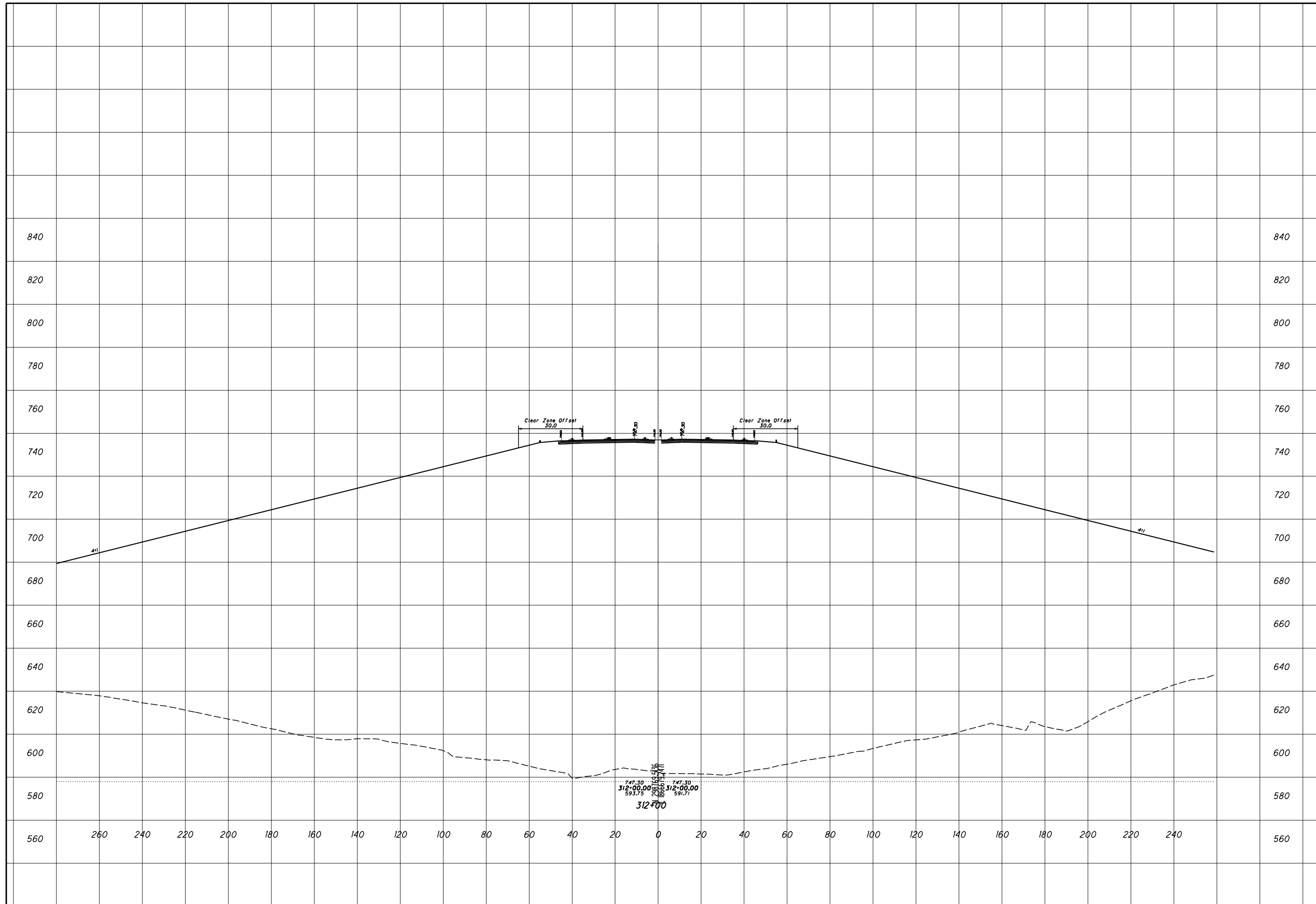
**ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 311+50**

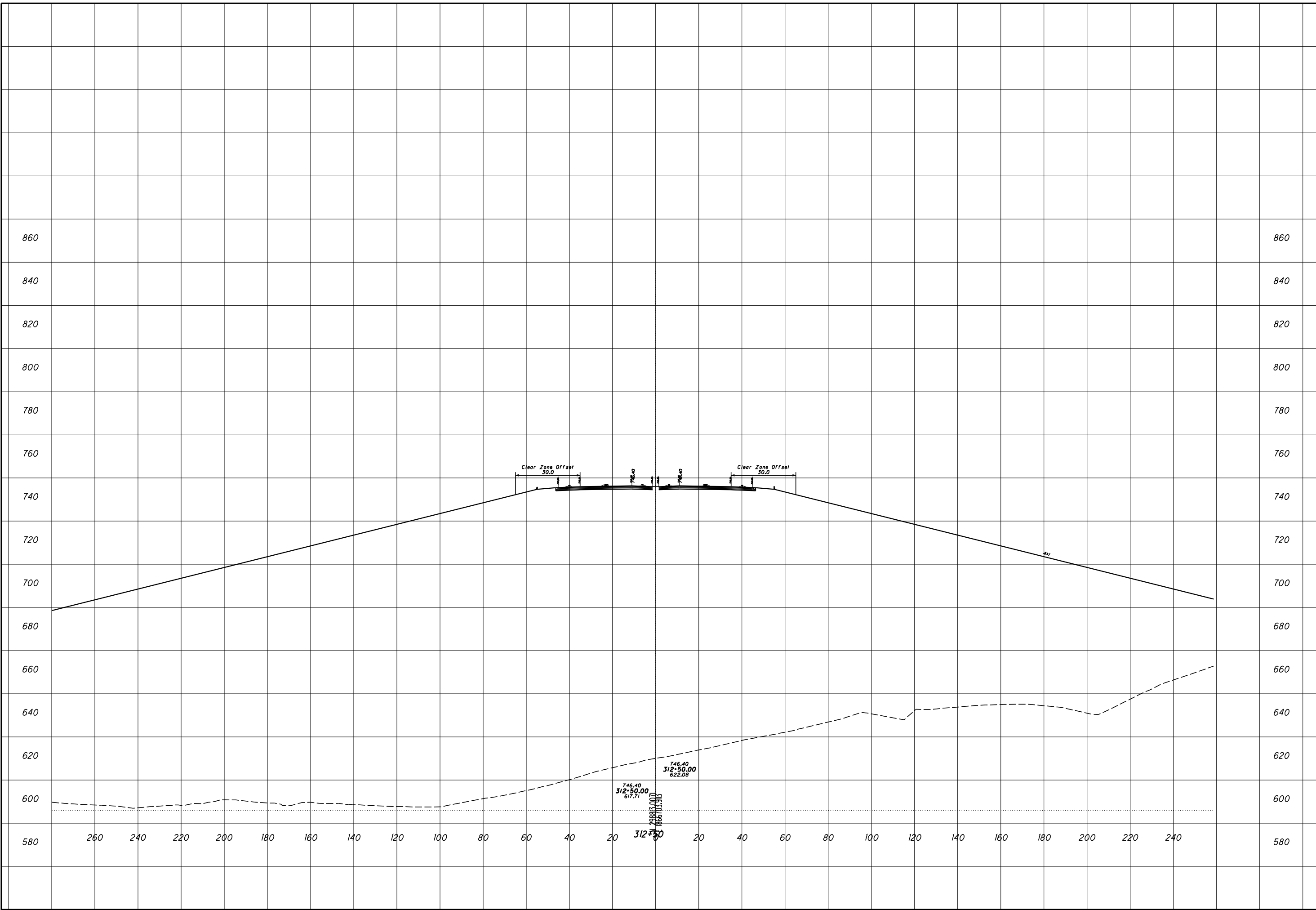
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 312+00

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 312+50

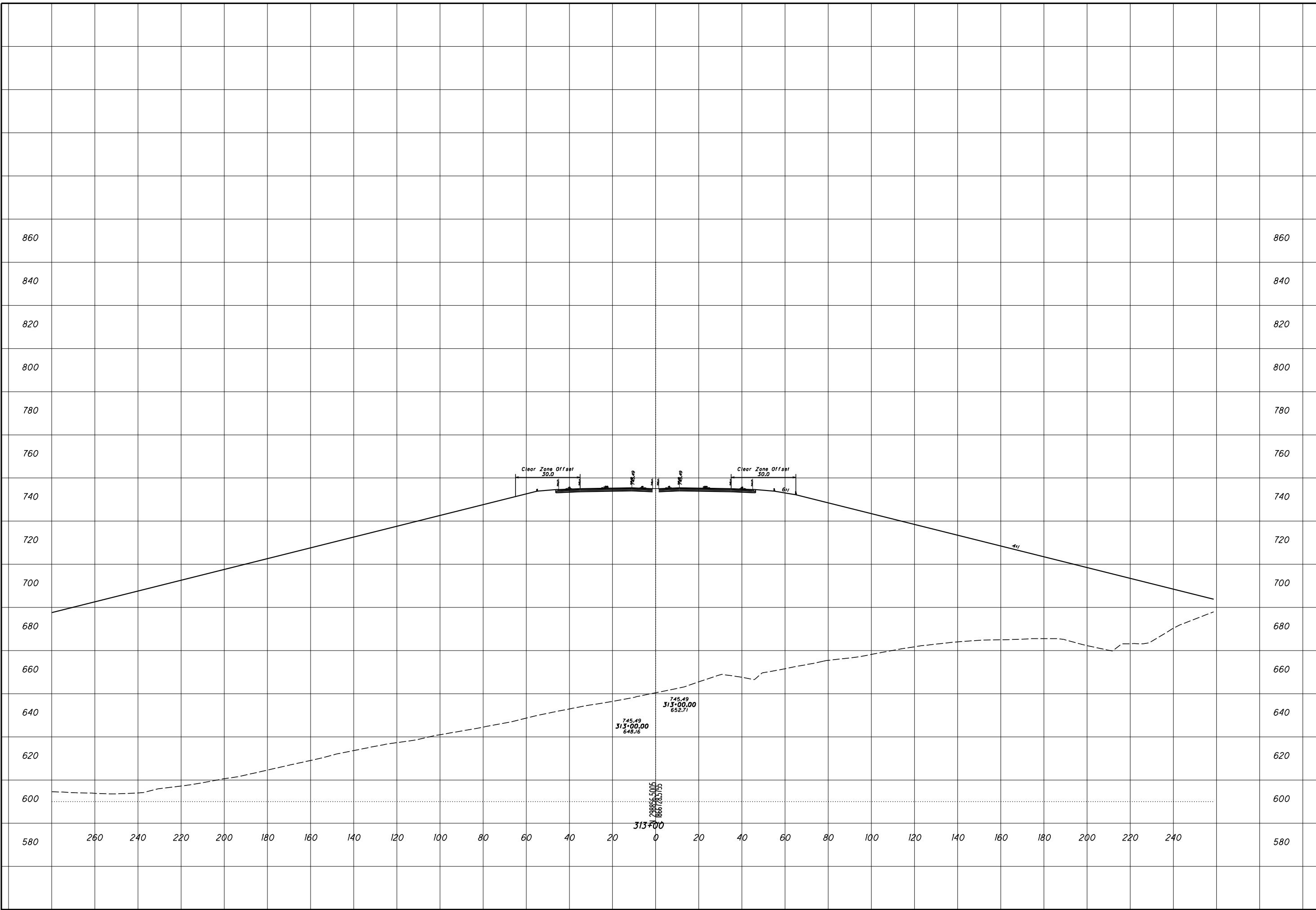
SCI-823-0.00

14
23

CHECKED

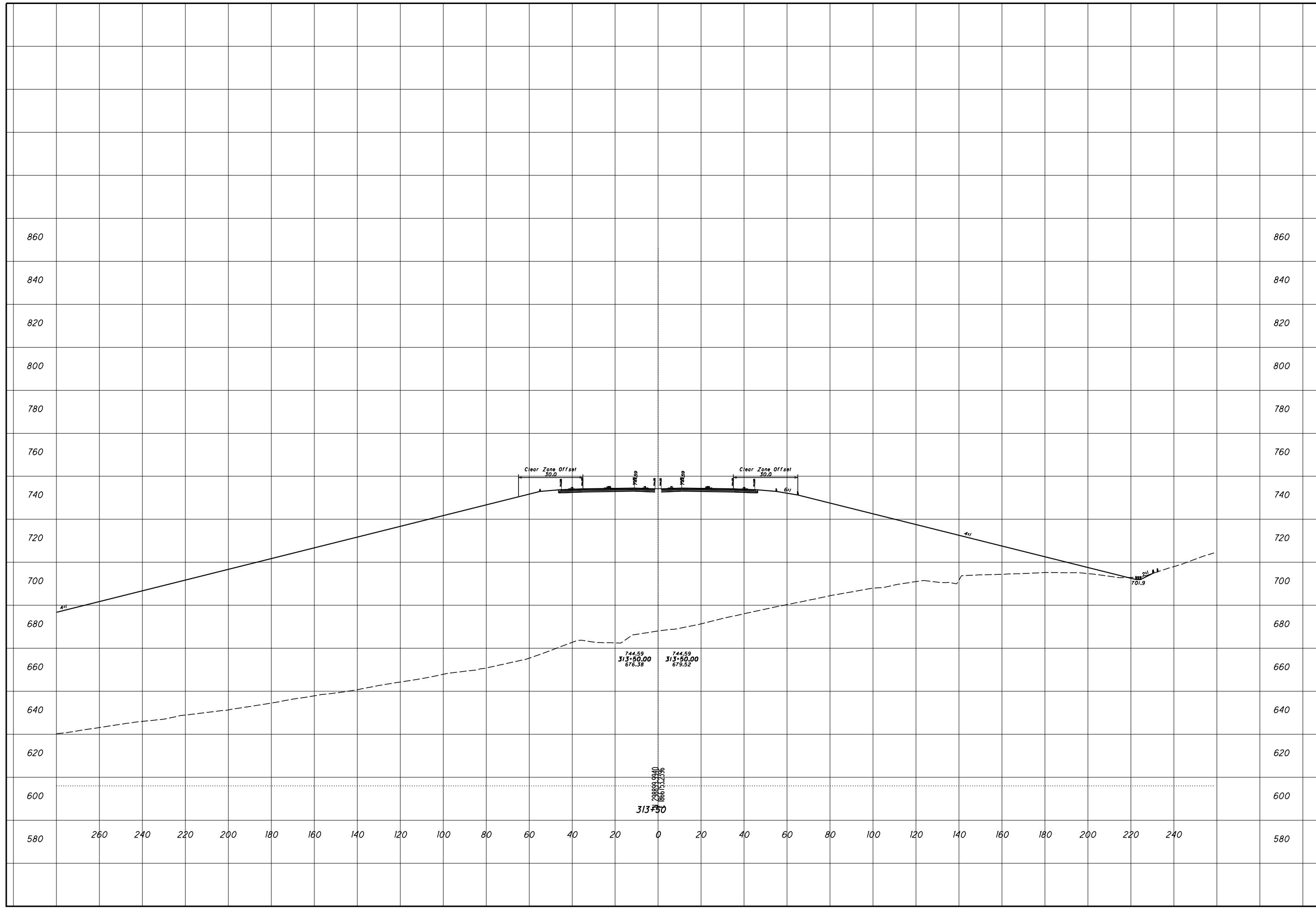
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 313+00

SCI-823-0.00



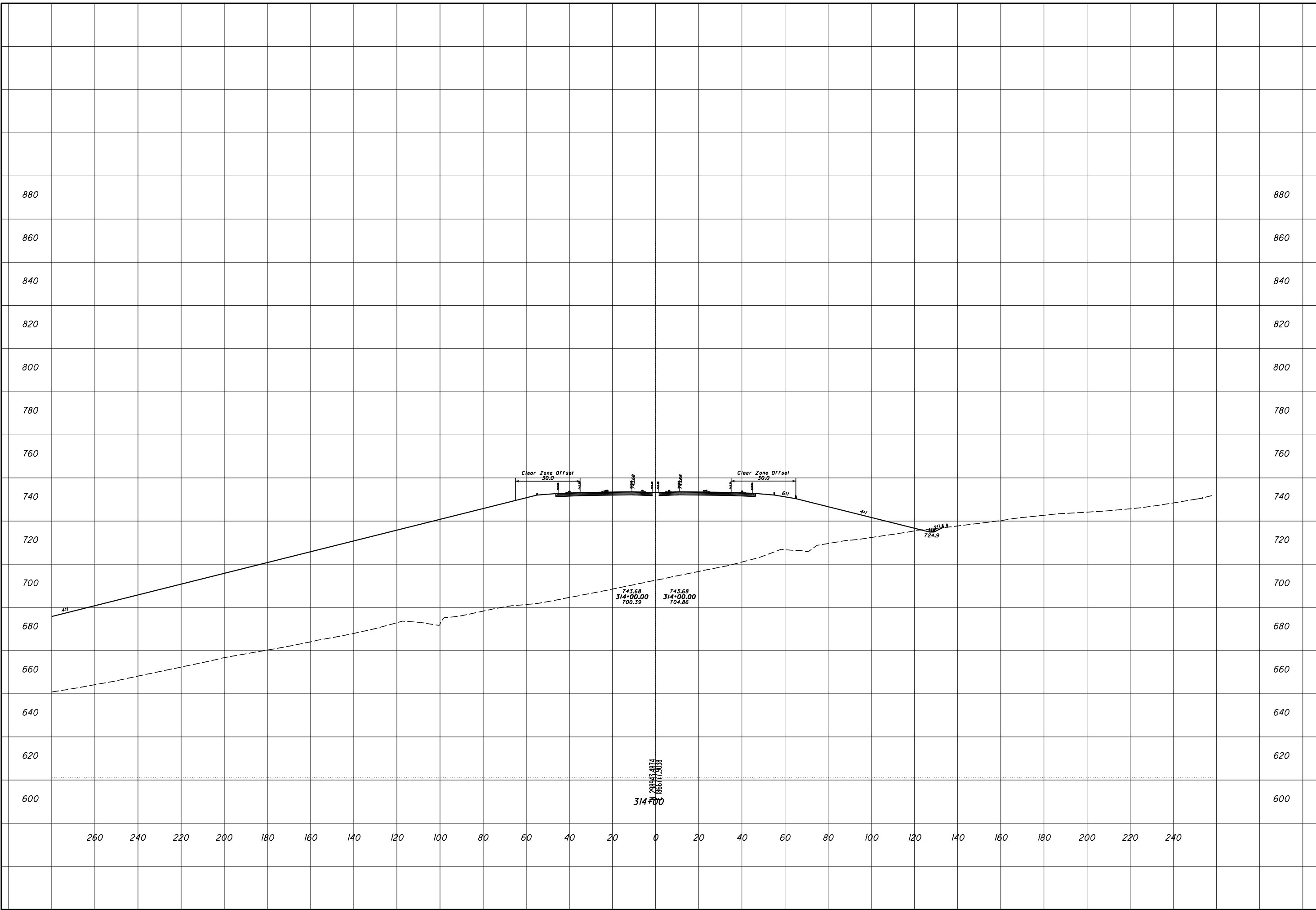
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 313+50

SCI-823-0.00



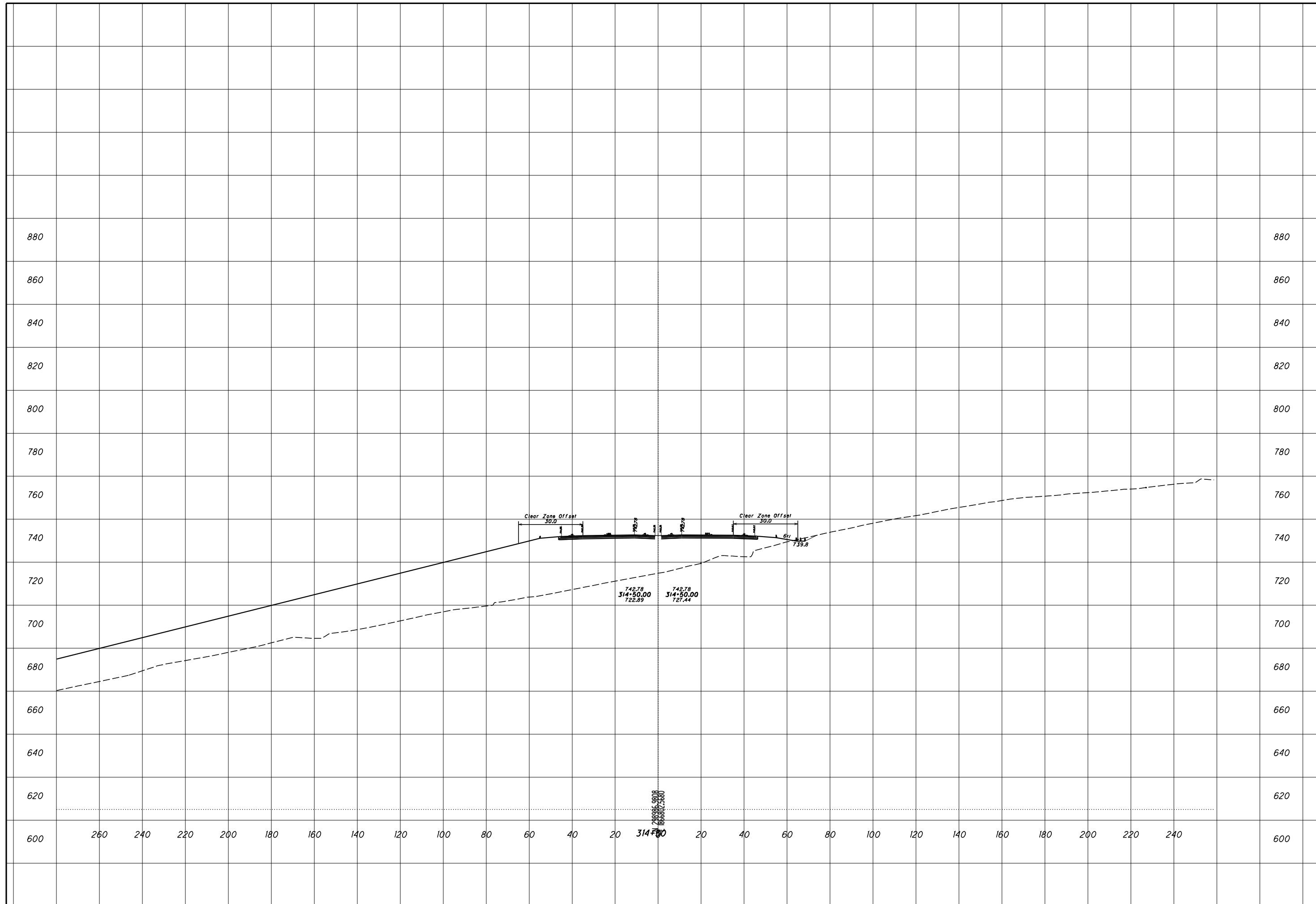
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 314+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 314+50

SCI-823-0.00



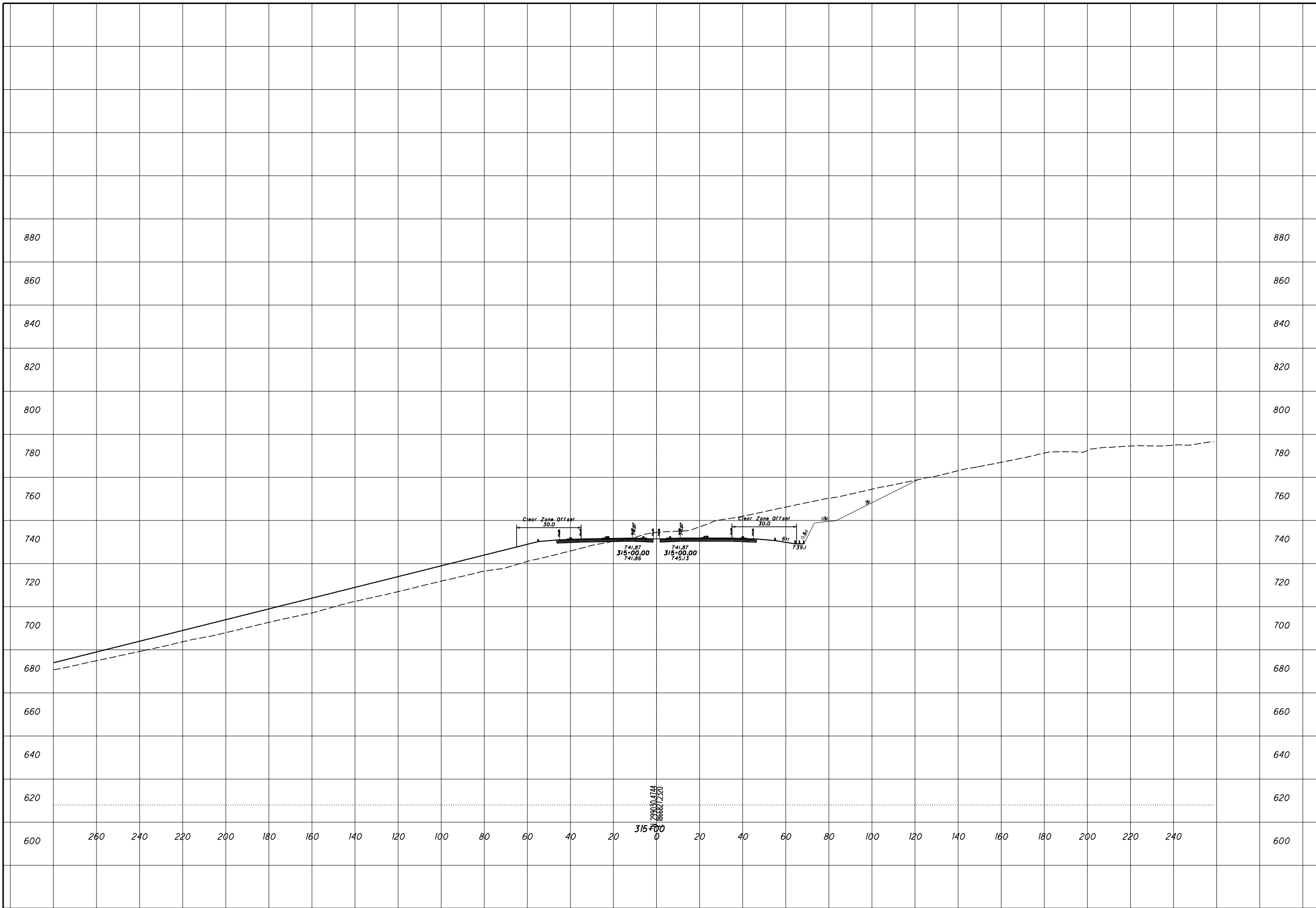
880
860
840
820
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880
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260 240 220 200 180 160 140 120 100 80 60 40 20 314+50.00 20 40 60 80 100 120 140 160 180 200 220 240

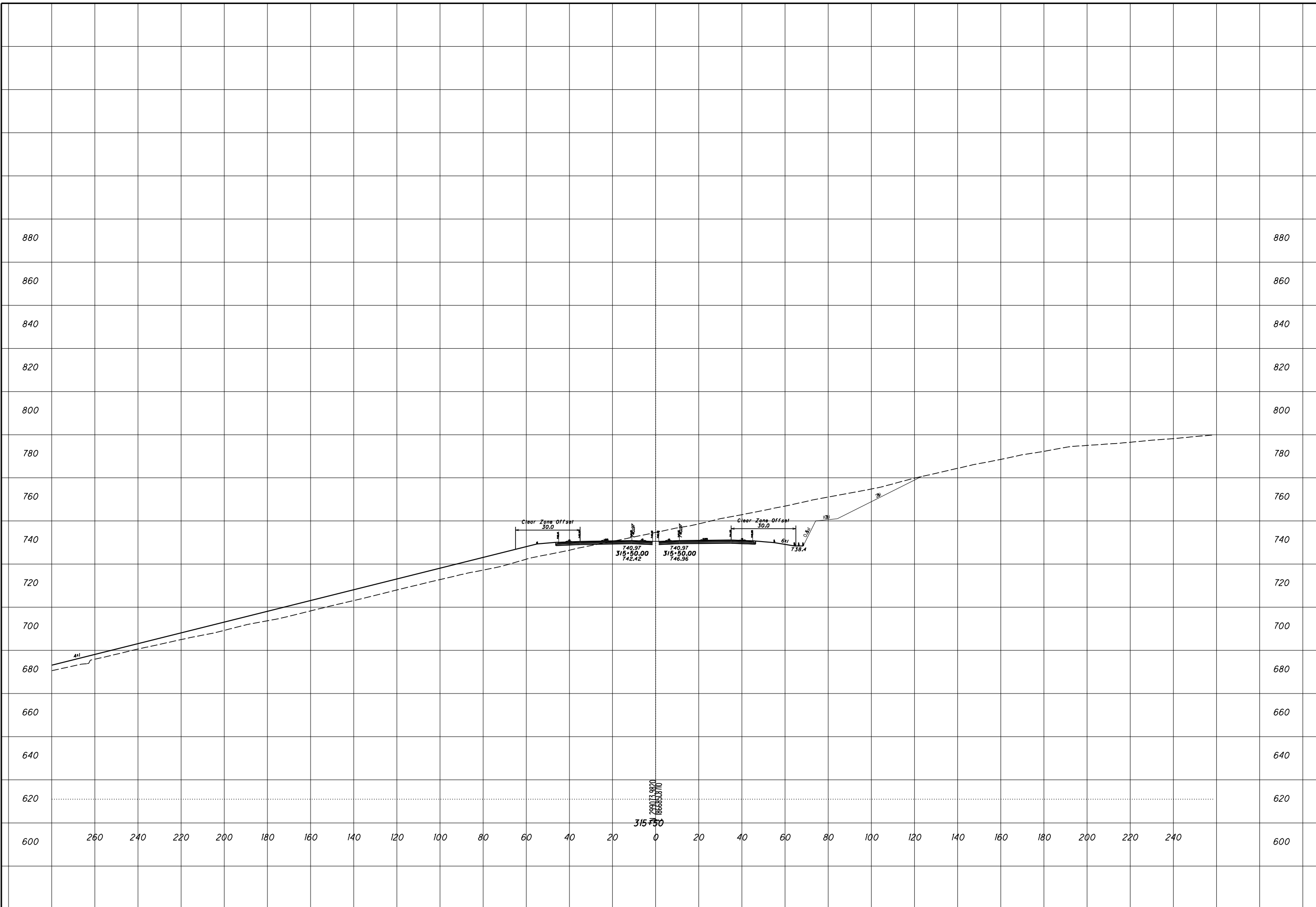
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 315+00

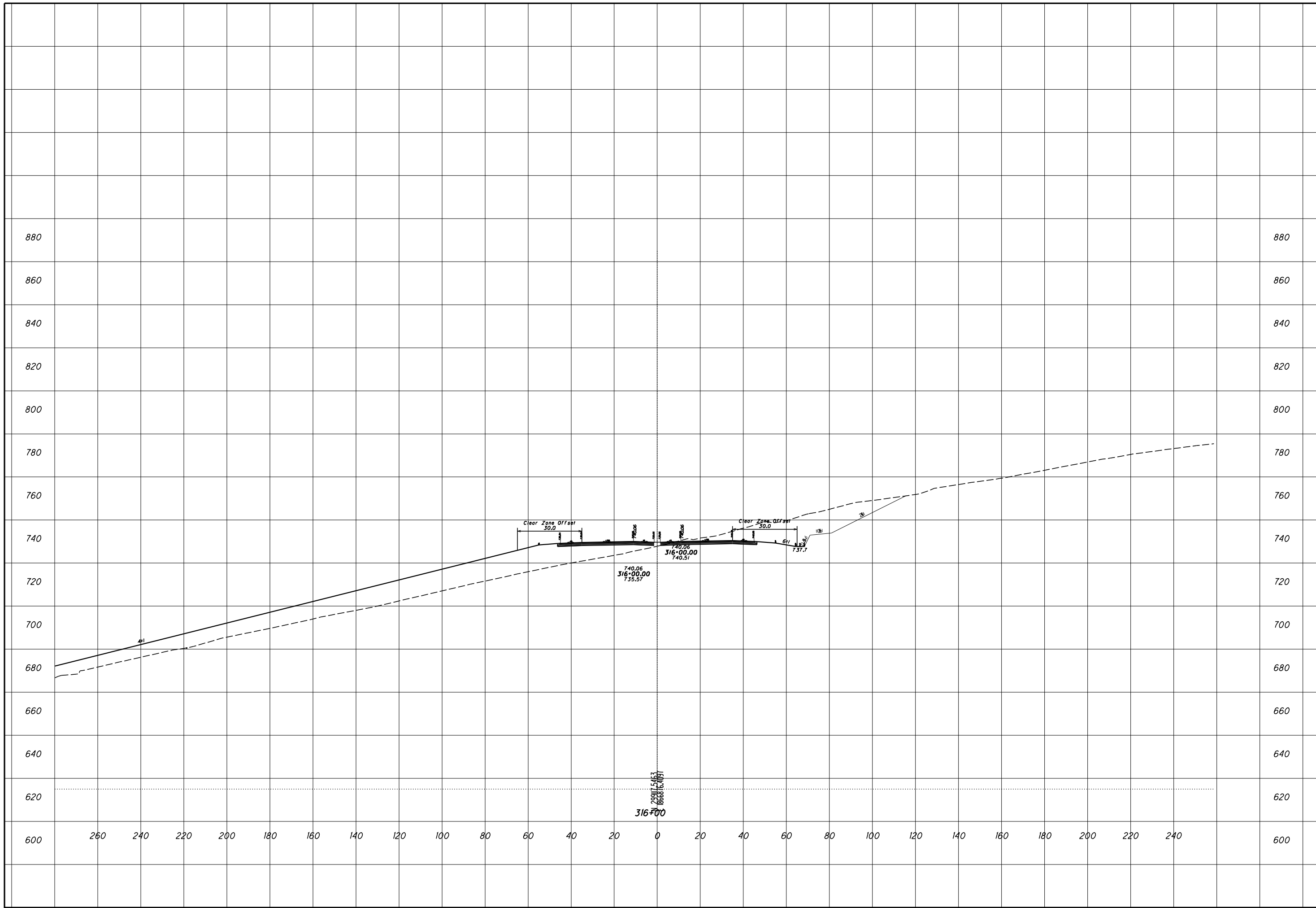
SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 315+50

SCI-823-0.00





ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 316+00

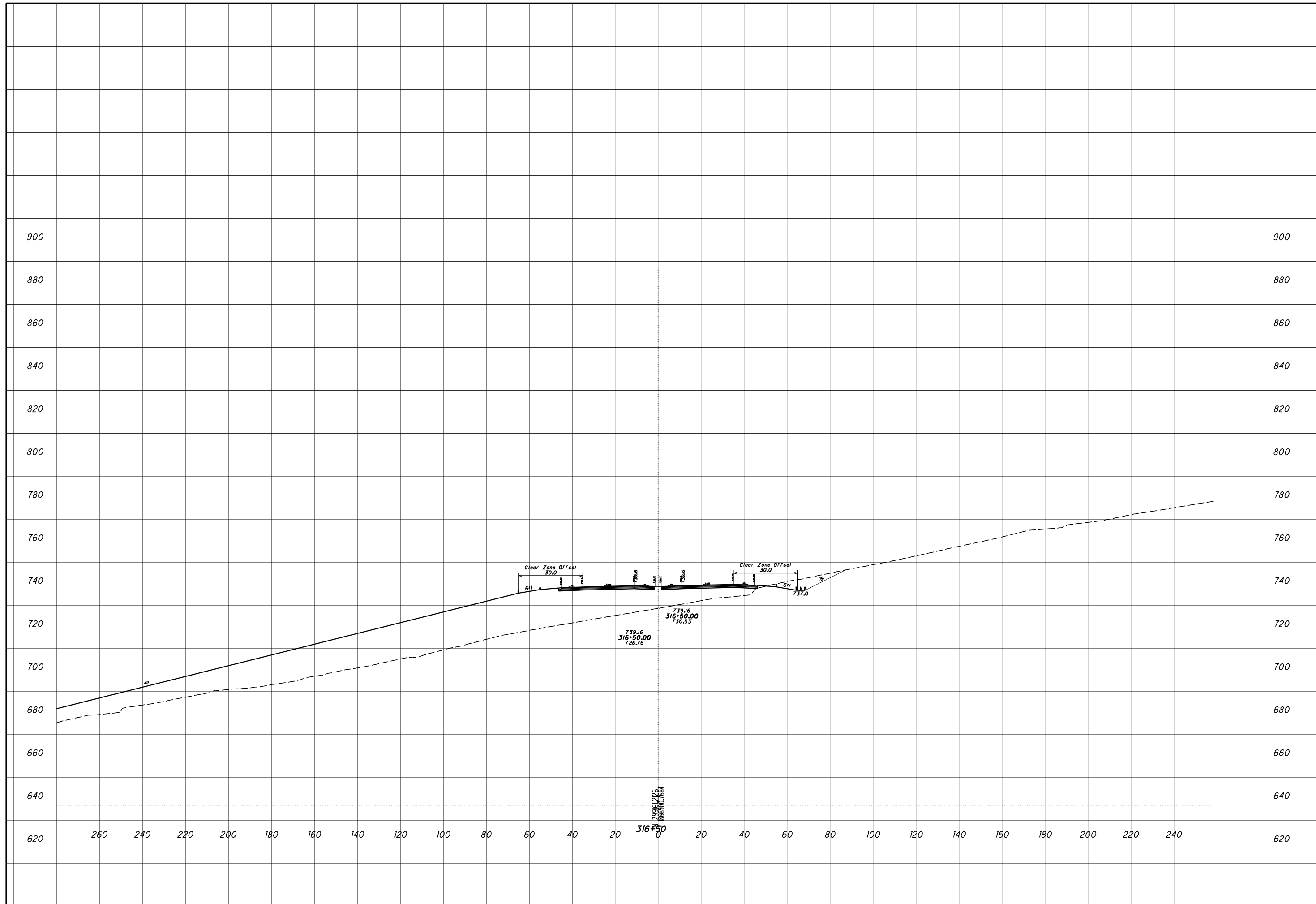
SCI-823-0.00

21
23

CHECKED

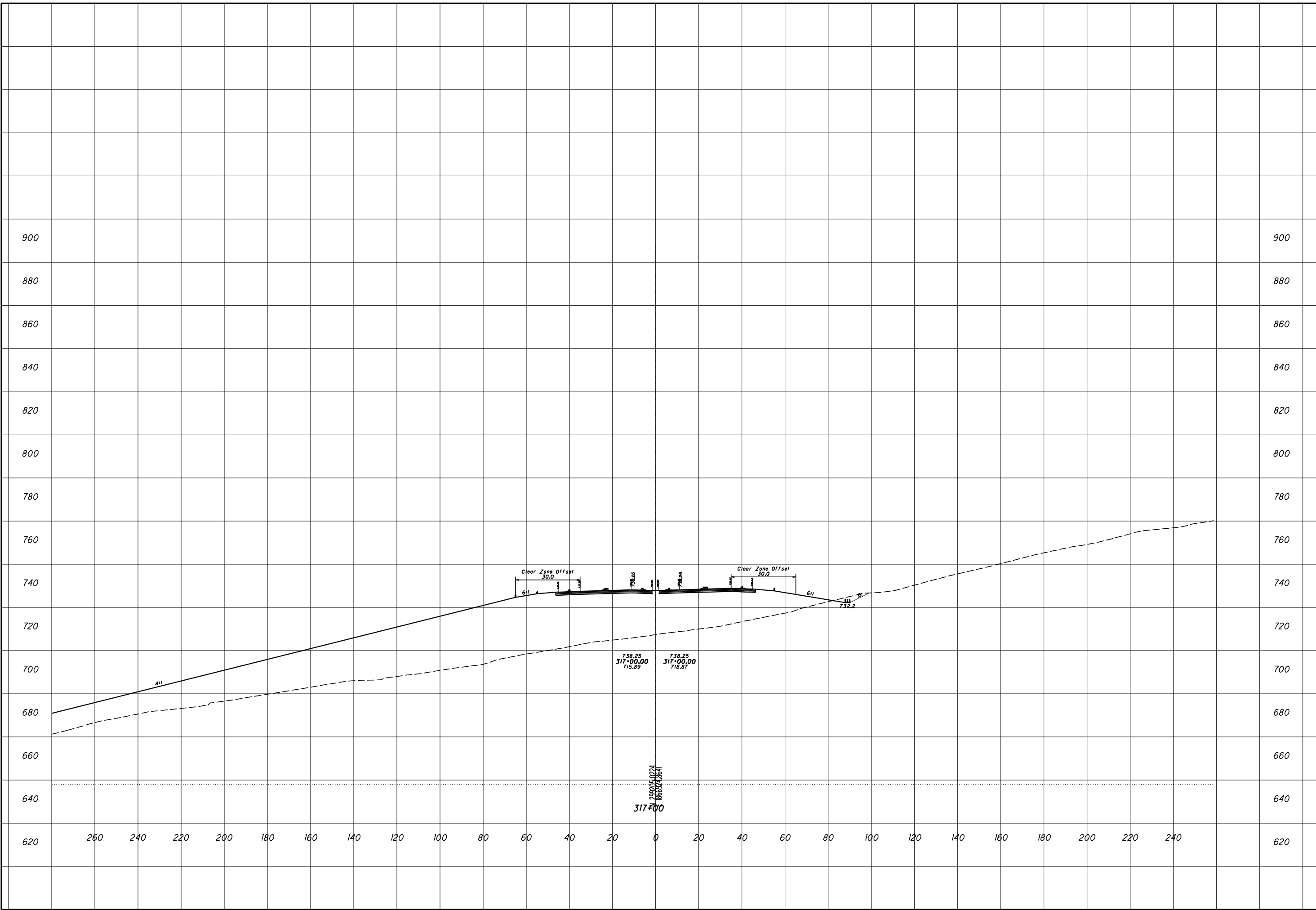
ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 316+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 8
STA 317+00

SCI-823-0.00



900

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220

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180

160

140

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40

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120

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160

180

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220

240

260

240

4%
6/1

Clear Zone Offset
30.0
6/1

738.25
317+00.00
715.85

738.25
317+00.00
716.87

299.00
1866.92
317+00

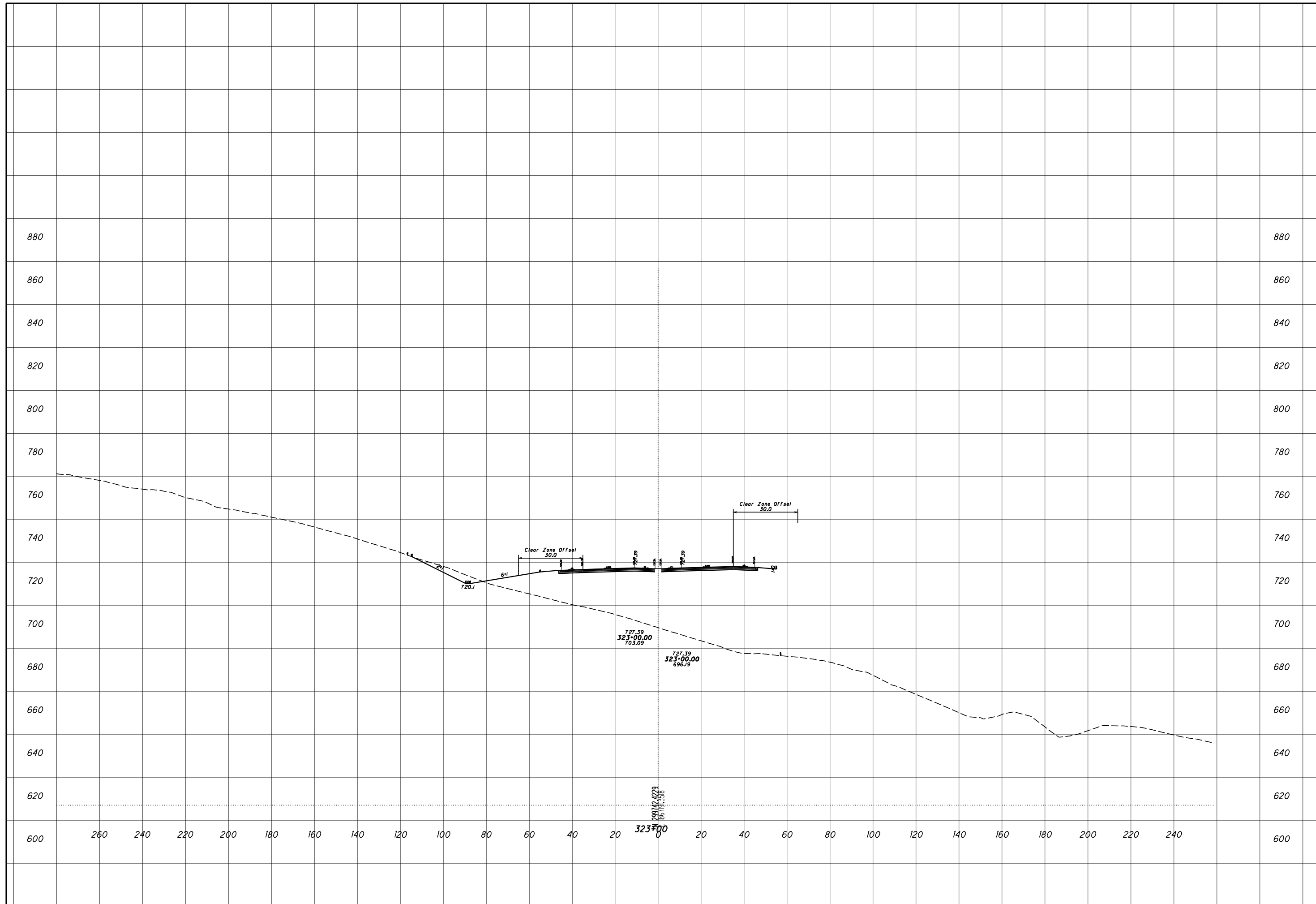
Clear Zone Offset
30.0
6/1

6/1

732.2

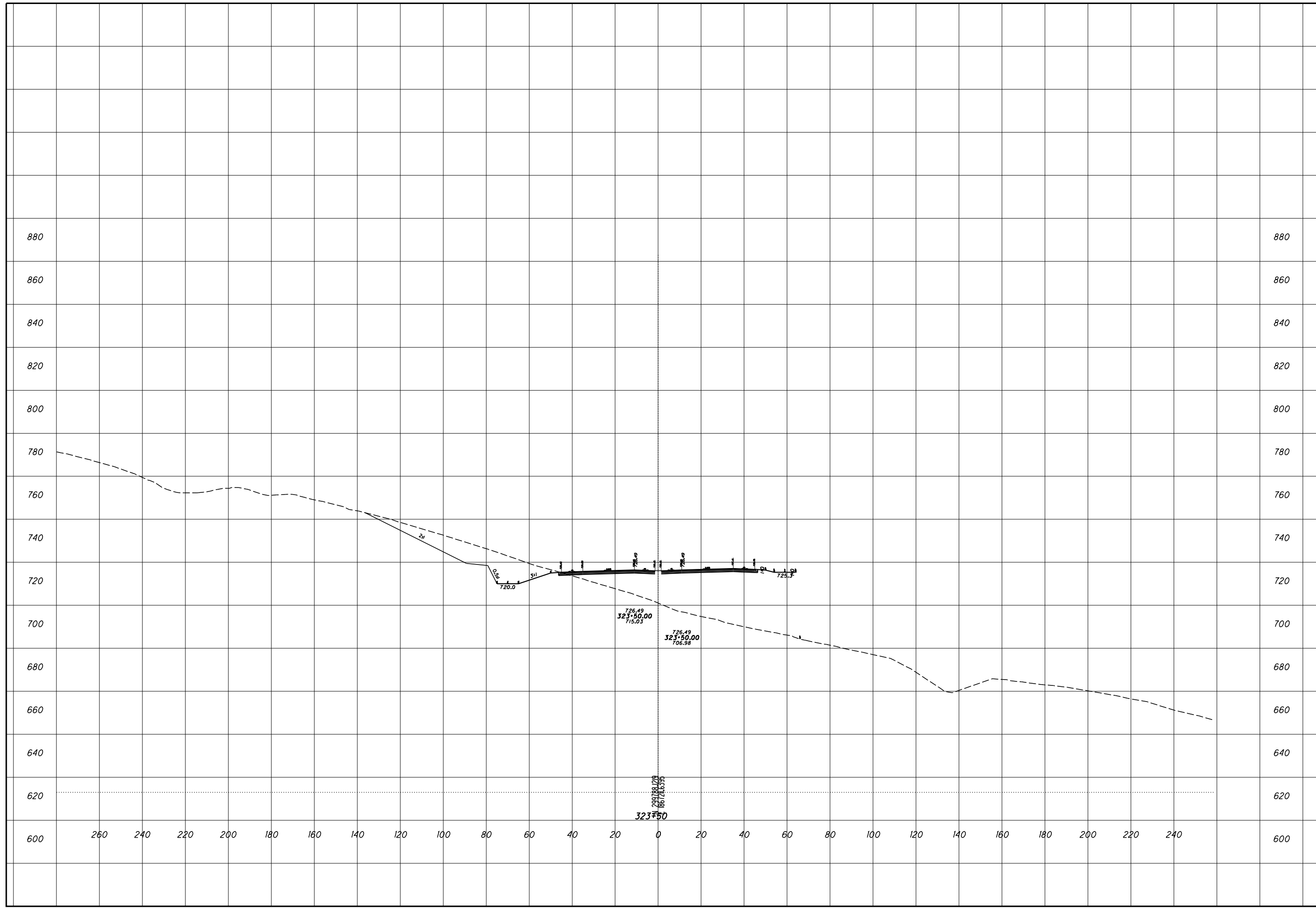
ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 323+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 323+50

SCI-823-0.00



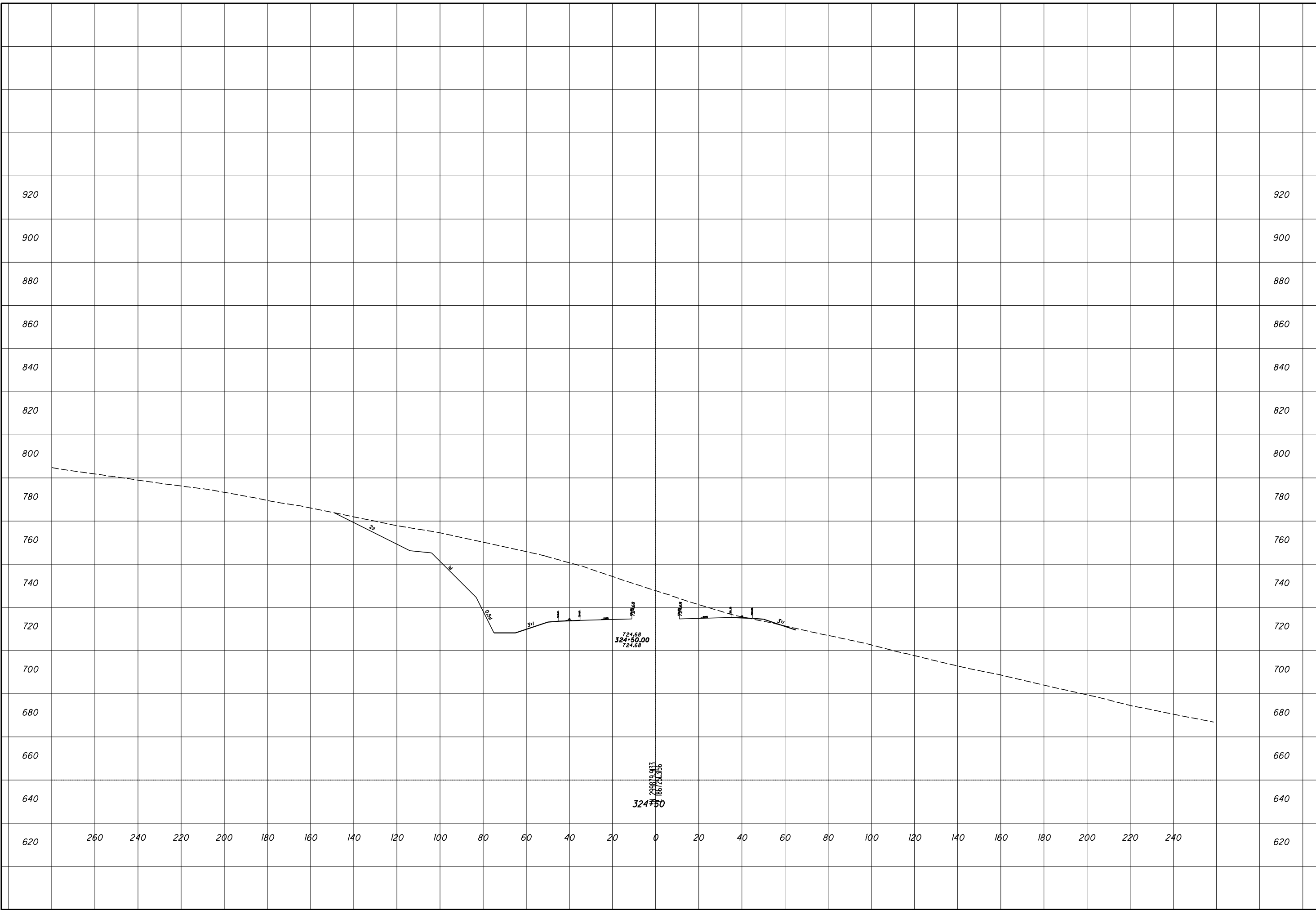
ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 324+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 324+50

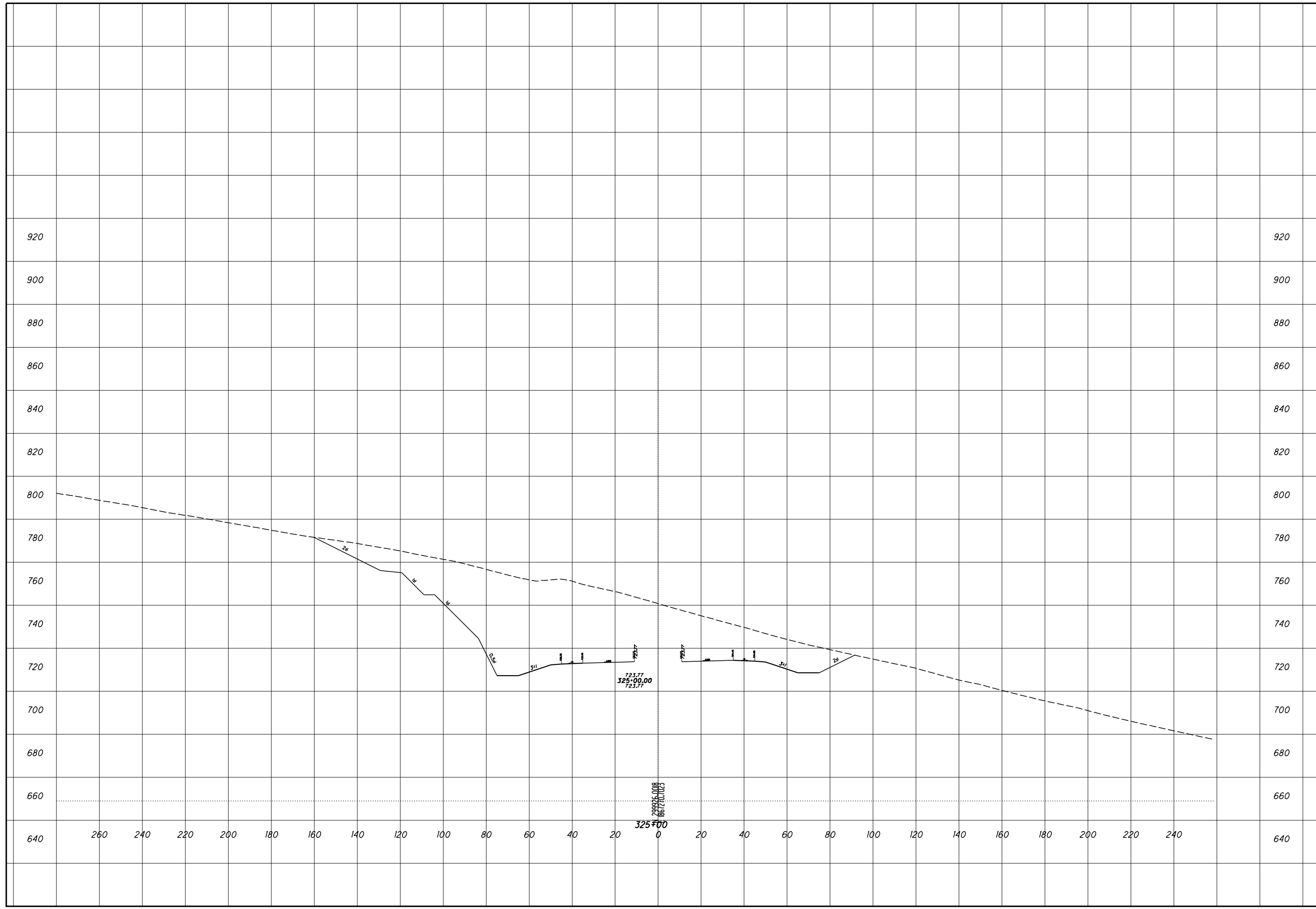
SCI-823-0.00



CHECKED

ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 325+00

SCI-823-0.00



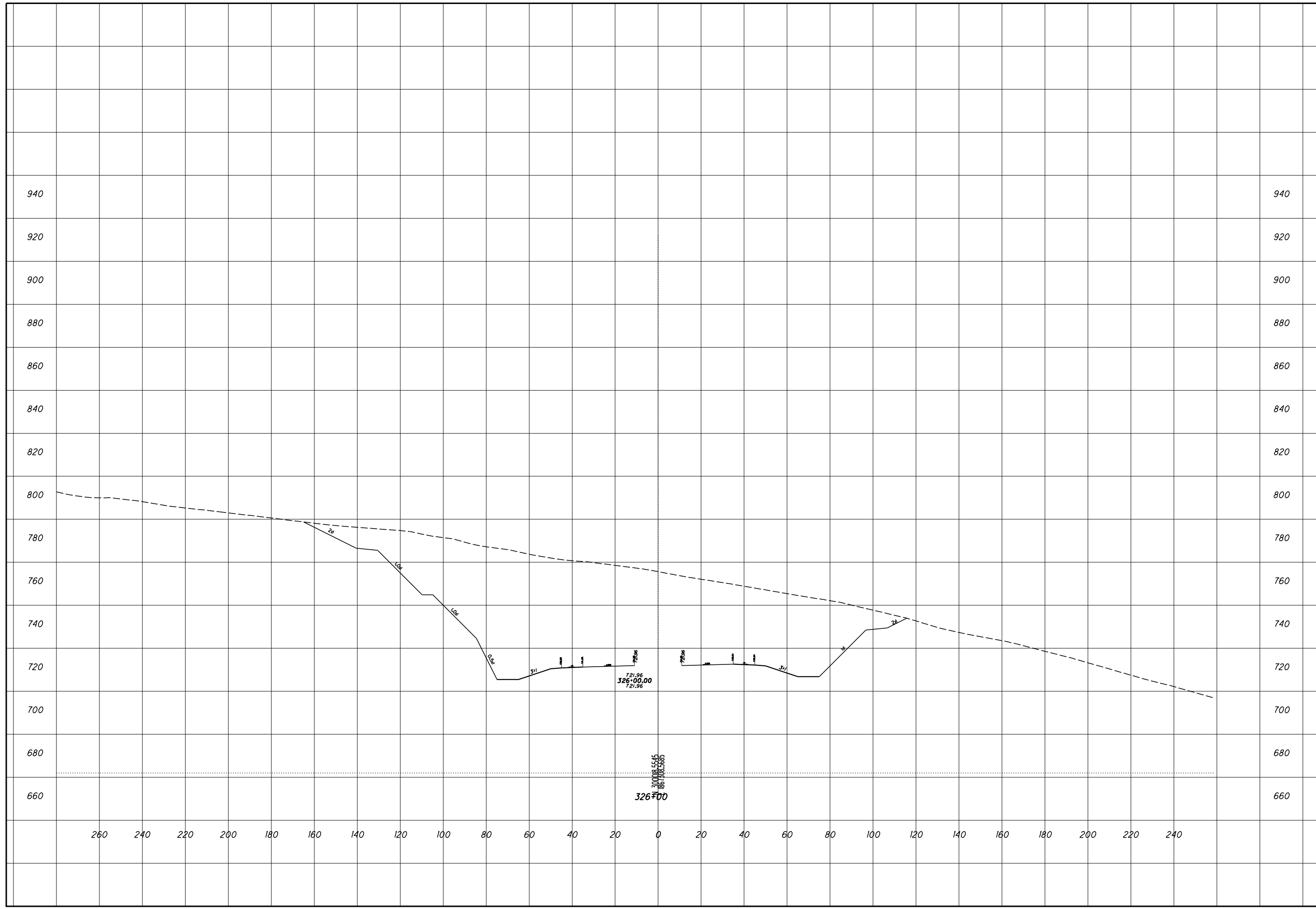
ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 325+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 326+00

SCI-823-0.00



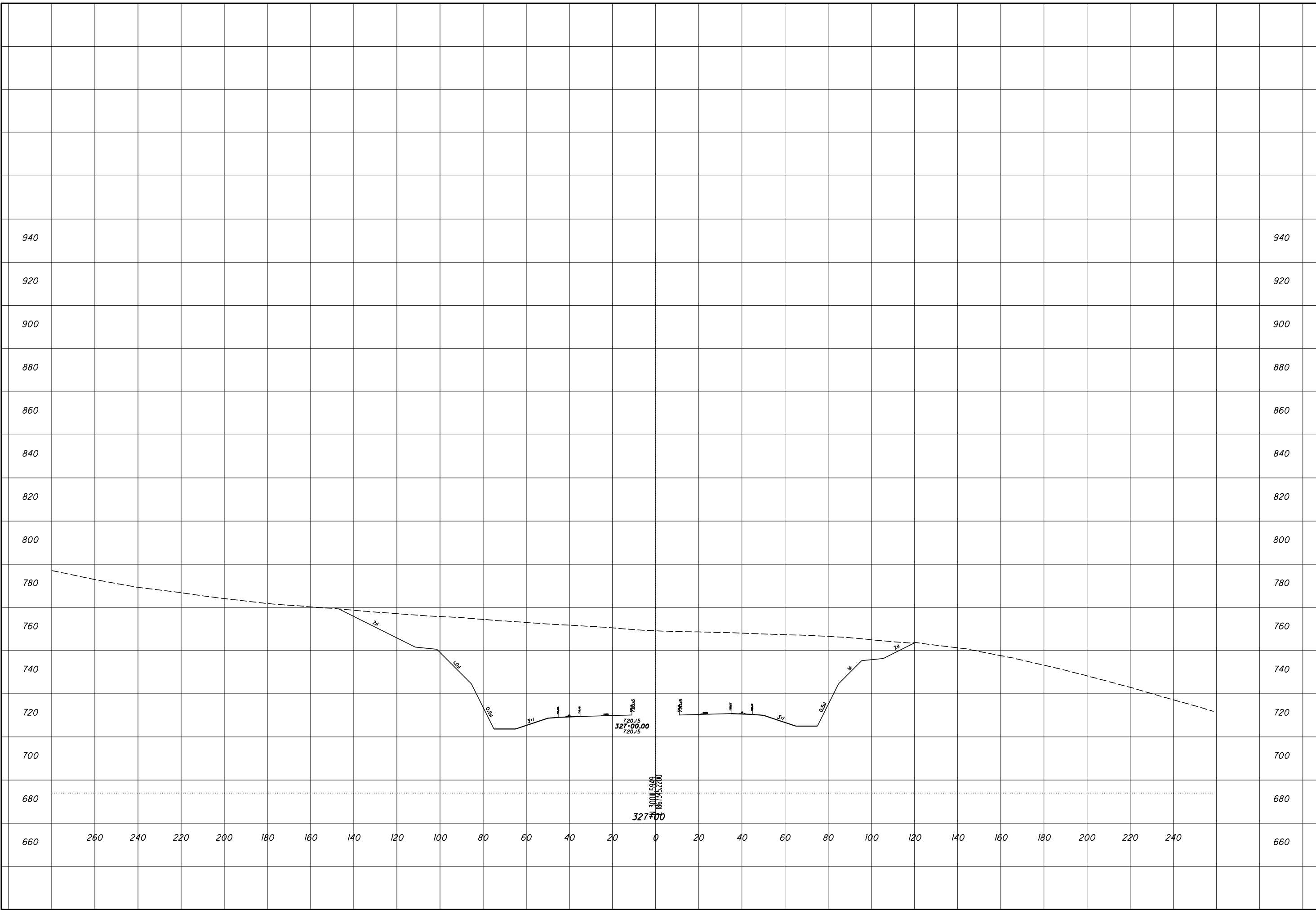
ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 326+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 327+00

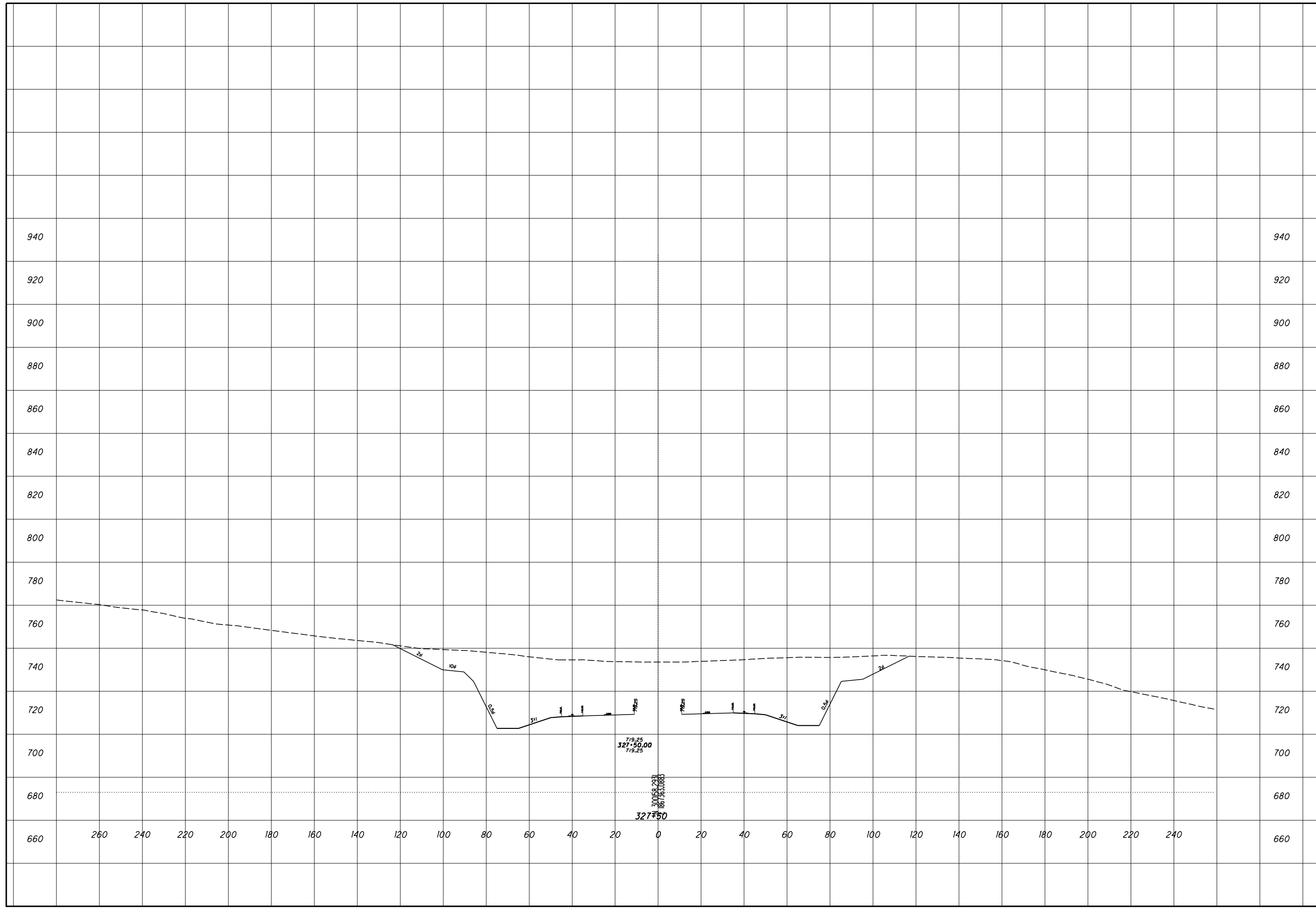
SCI-823-0.00



CHECKED

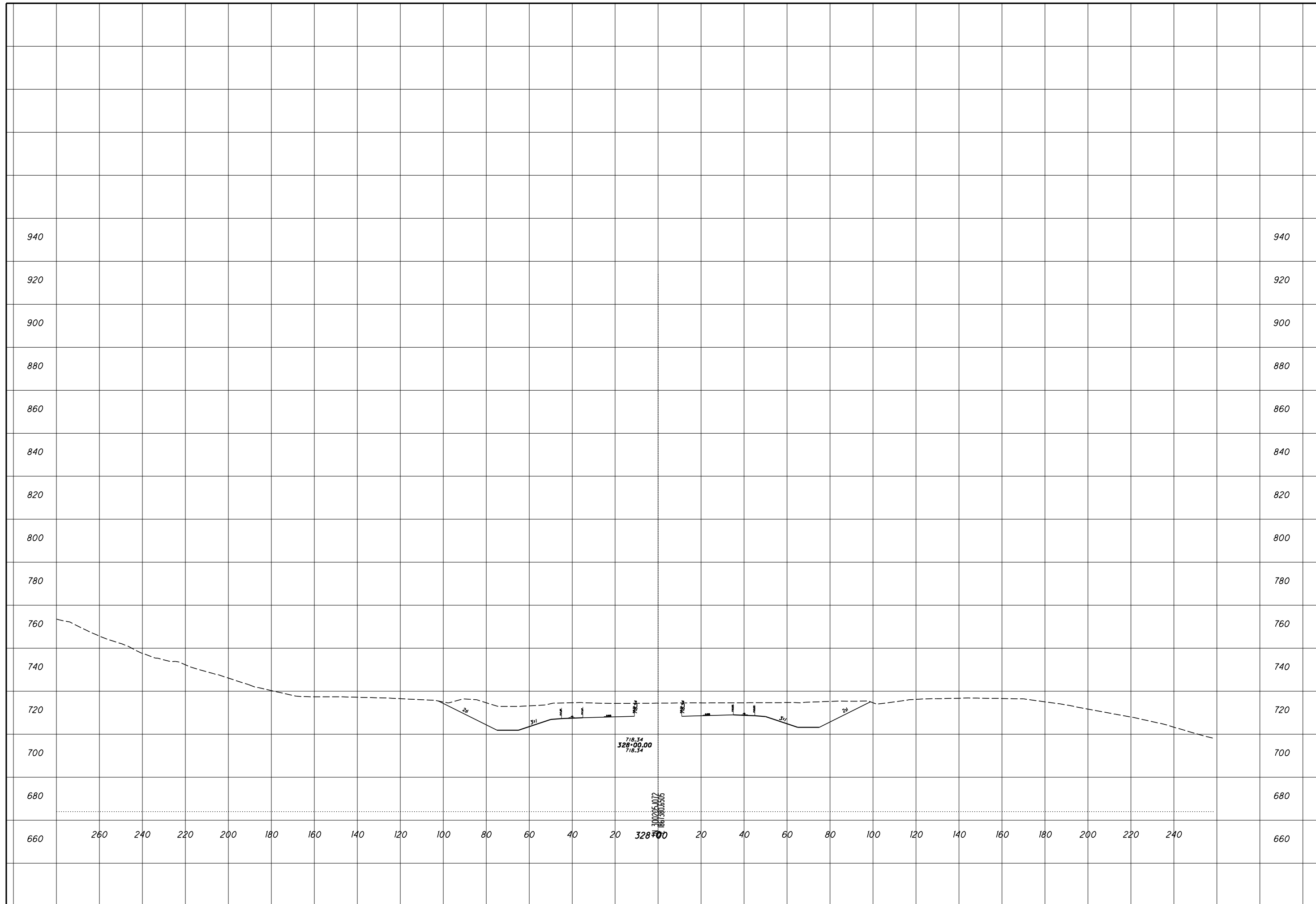
ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 327+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 9
STA 328+00

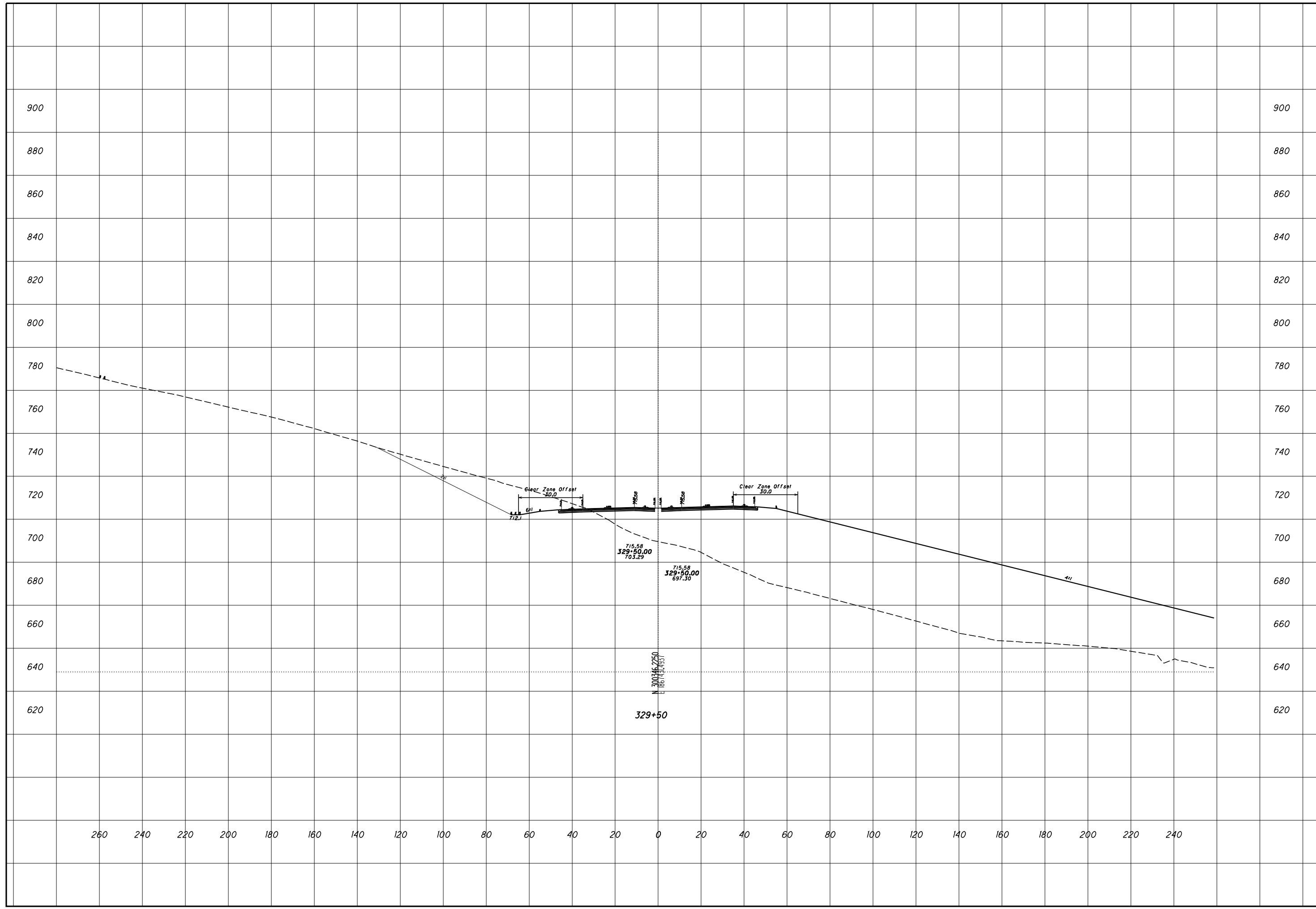
SCI-823-0.00



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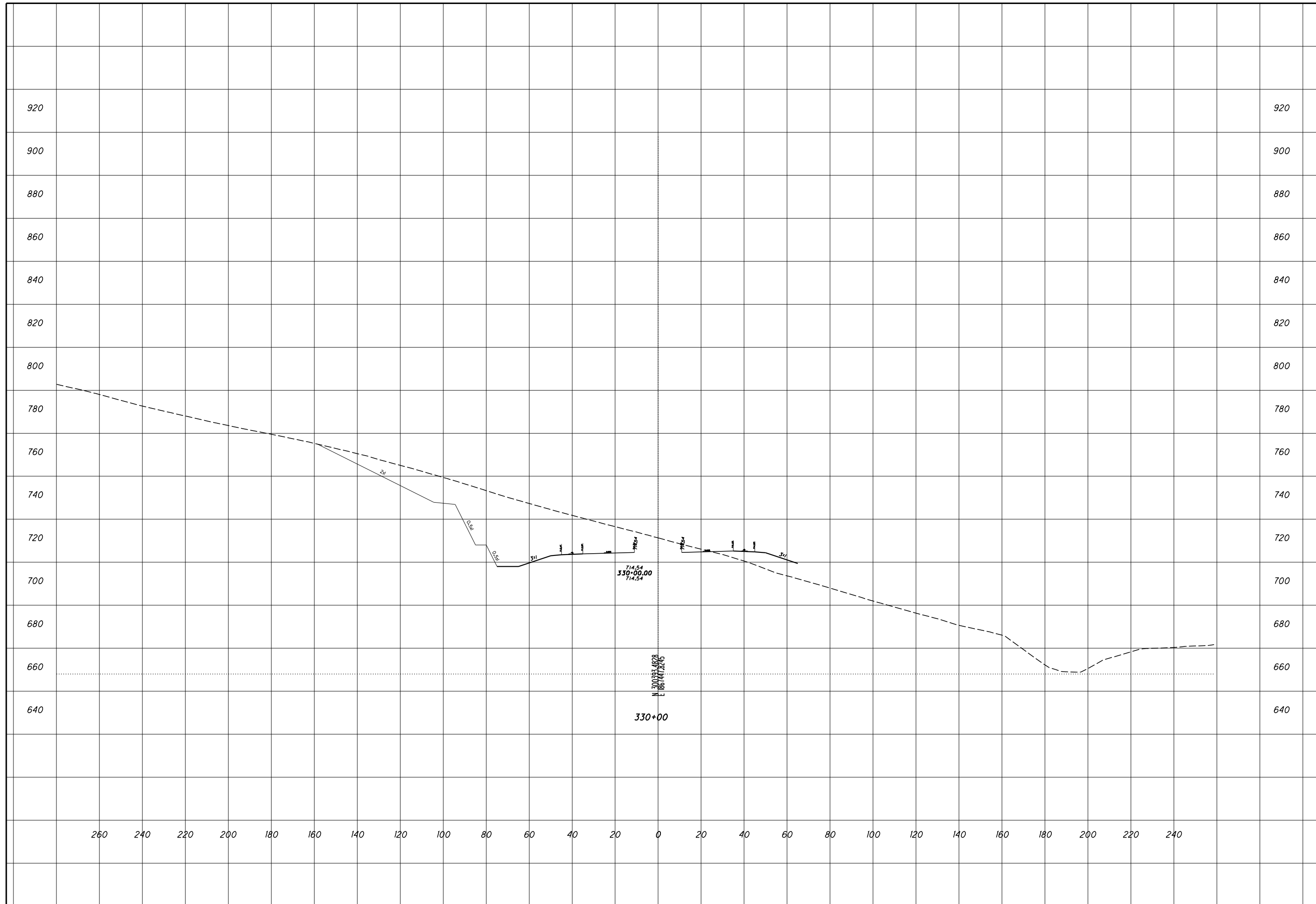
**ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 329+50**

SCI-823-0.00



ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 330+00

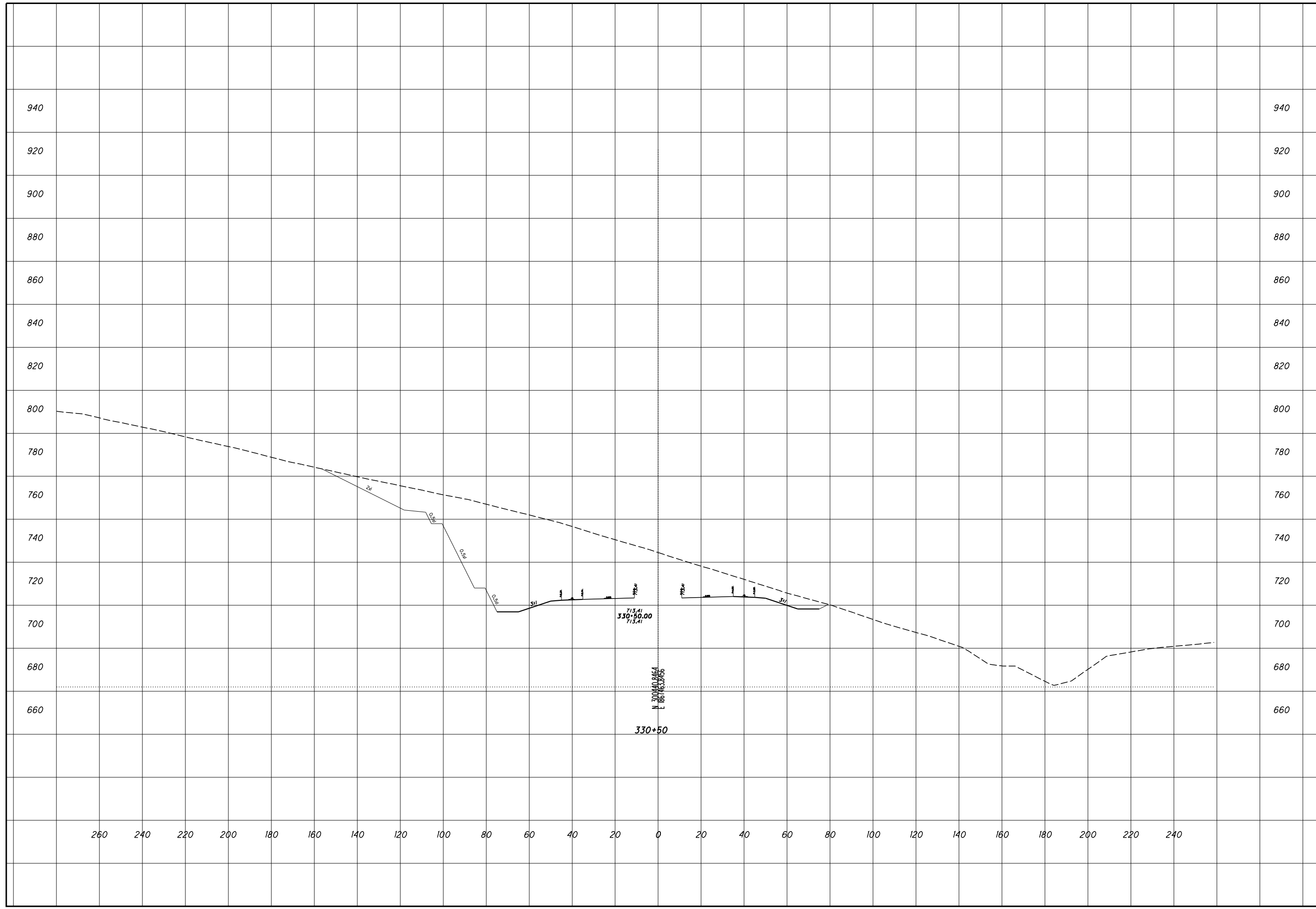
SCI-823-0.00



CHECKED

ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 330+50

SCI-823-0.00



940

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713.41
330+50.00
713.41

N 30.0740.8464
E 186.7463.9466

330+50

ROCK CUT SLOPE DESIGN - ROCK CUT 10
STA 331+00

SCI-823-0.00



940

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0

20

40

60

80

100

120

140

160

180

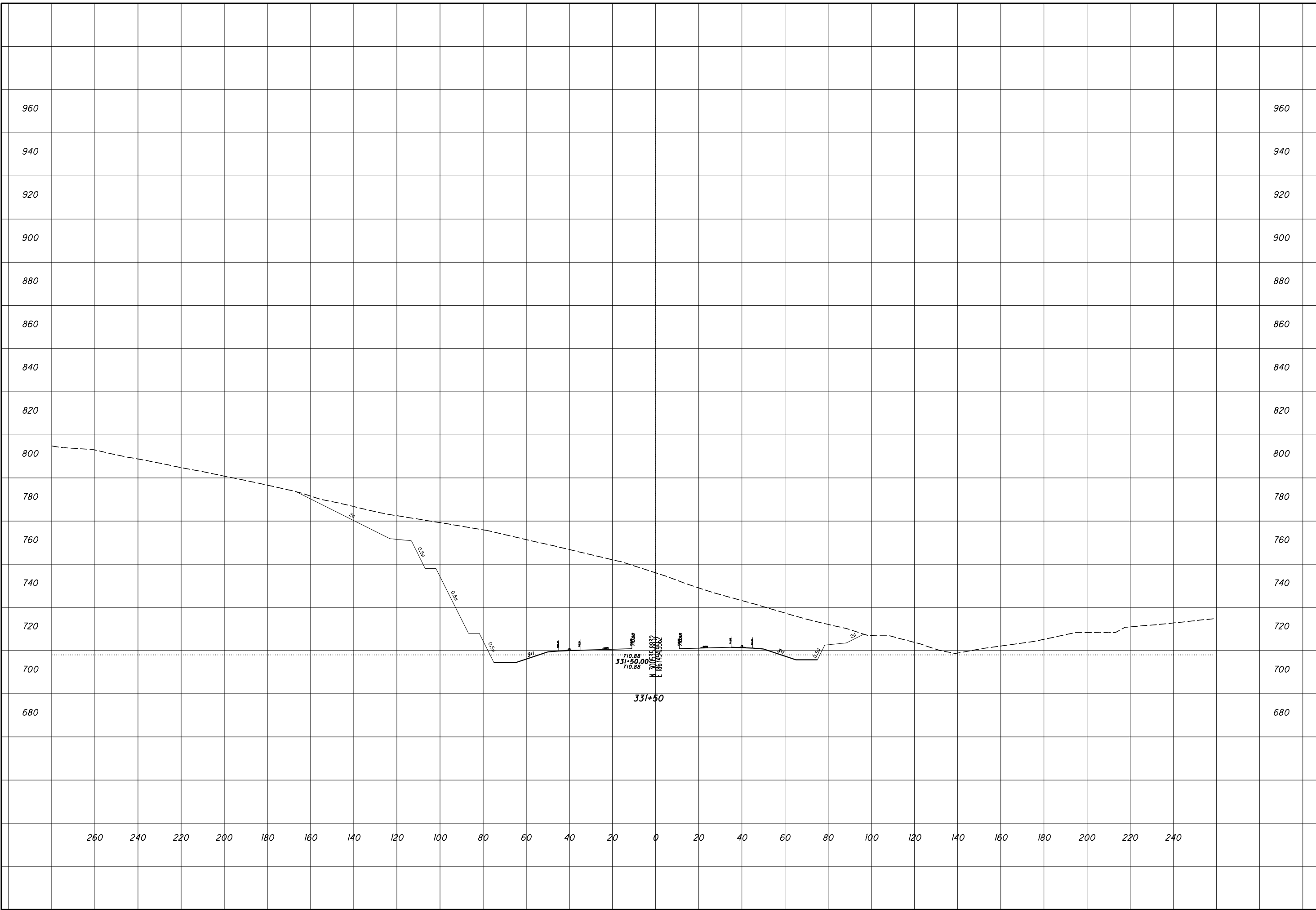
200

220

240

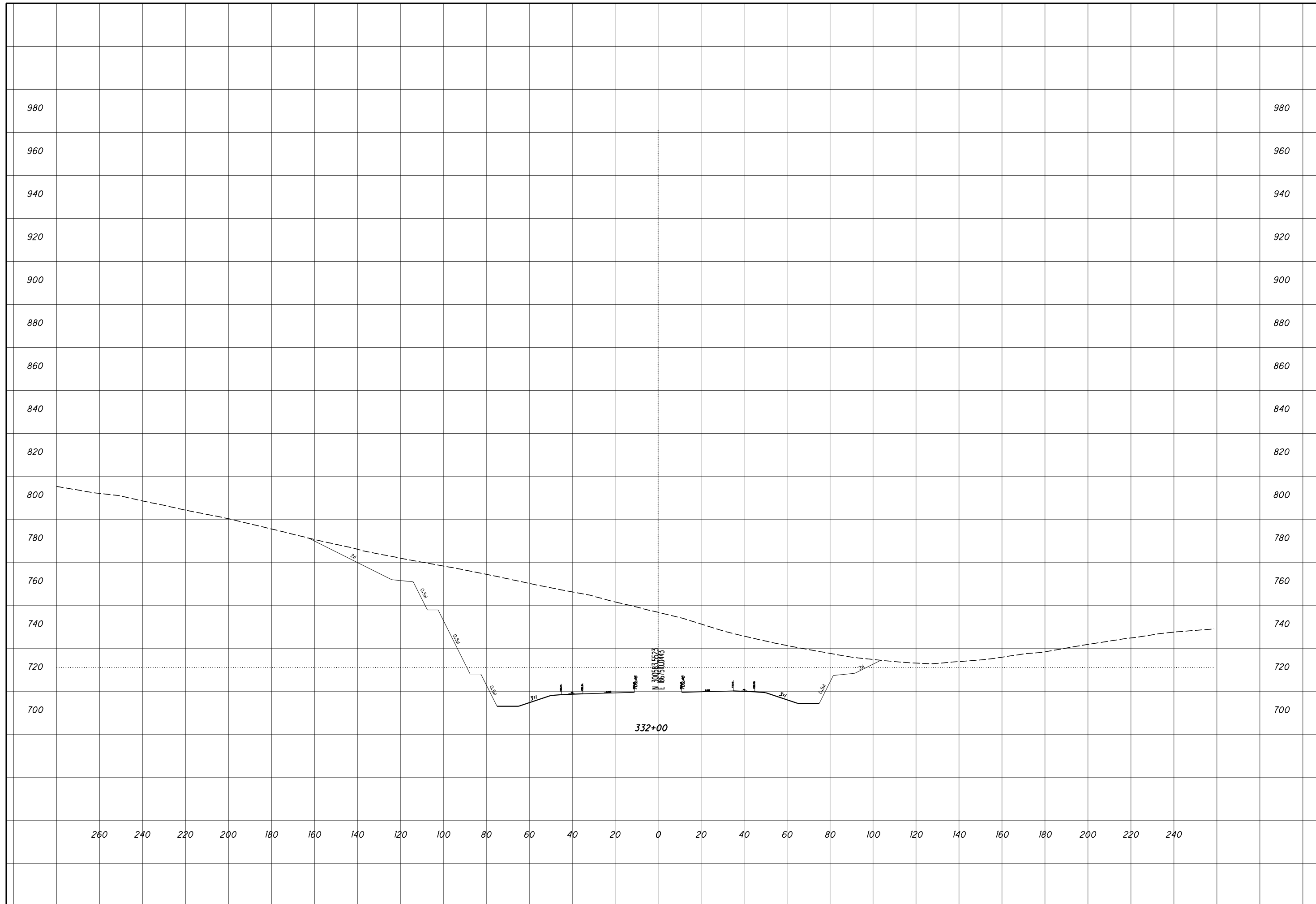
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 331+50

SCI-823-0.00



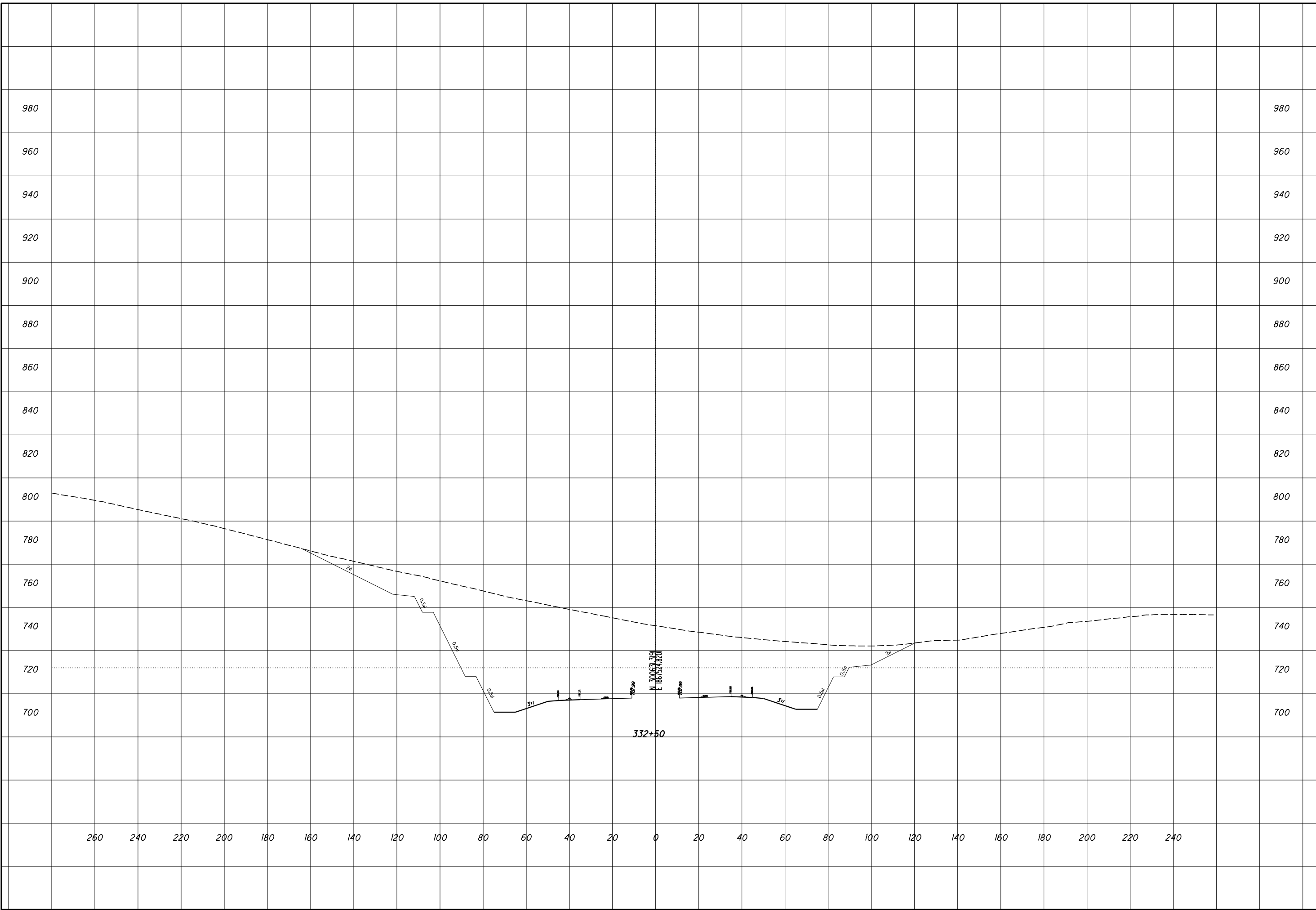
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 332+00

SCI-823-0.00



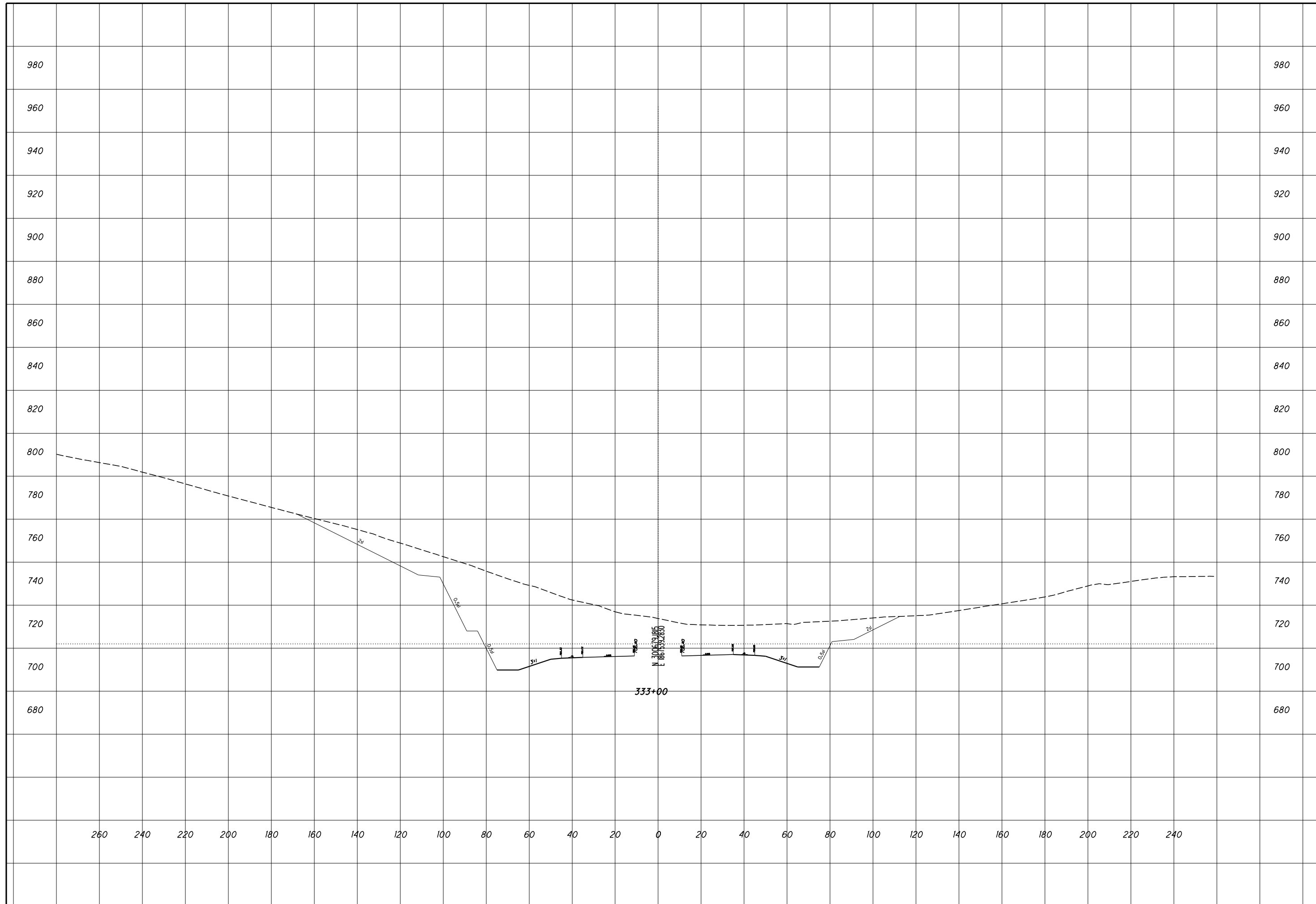
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 332+50

SCI-823-0.00



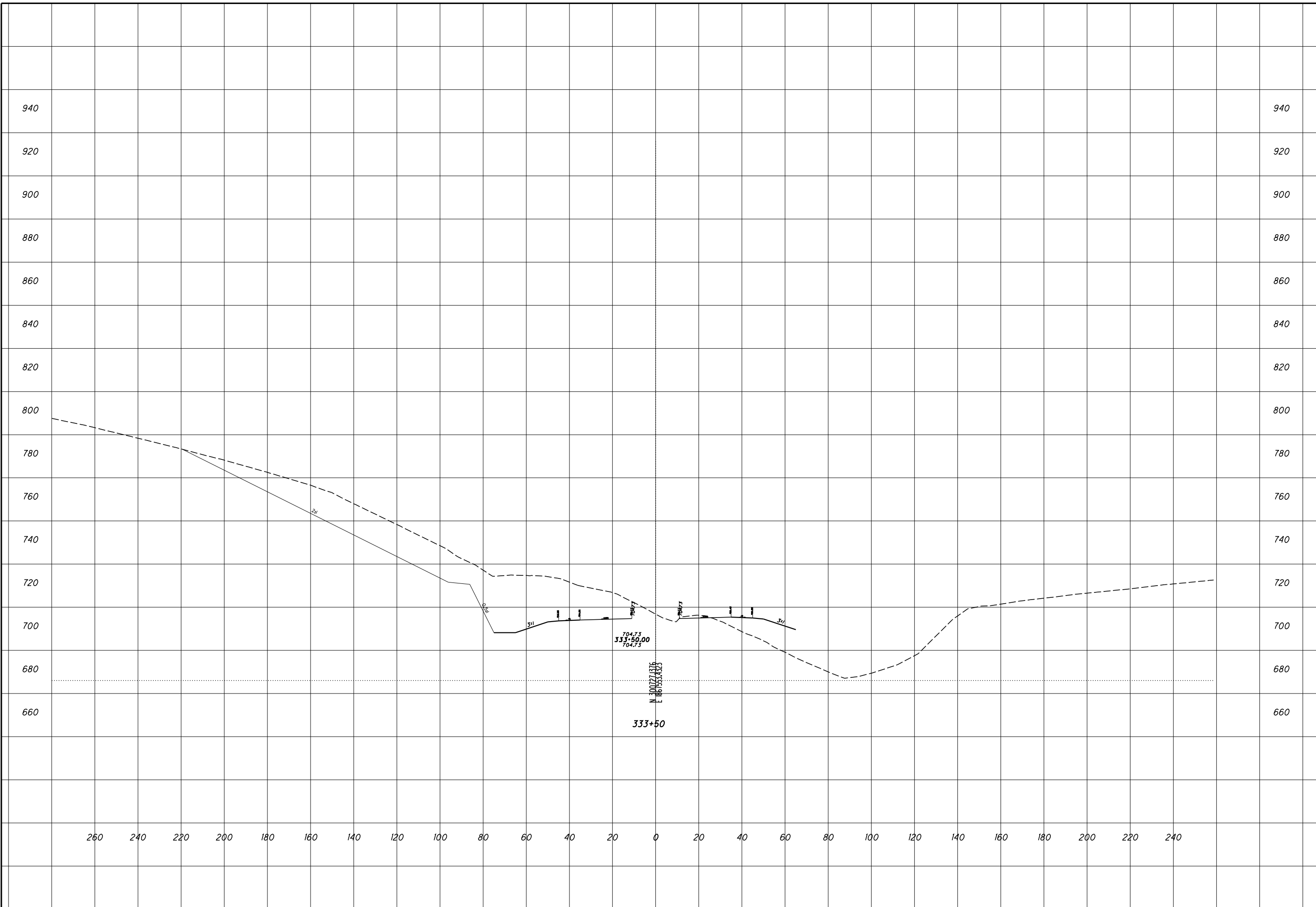
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 333+00

SCI-823-0.00



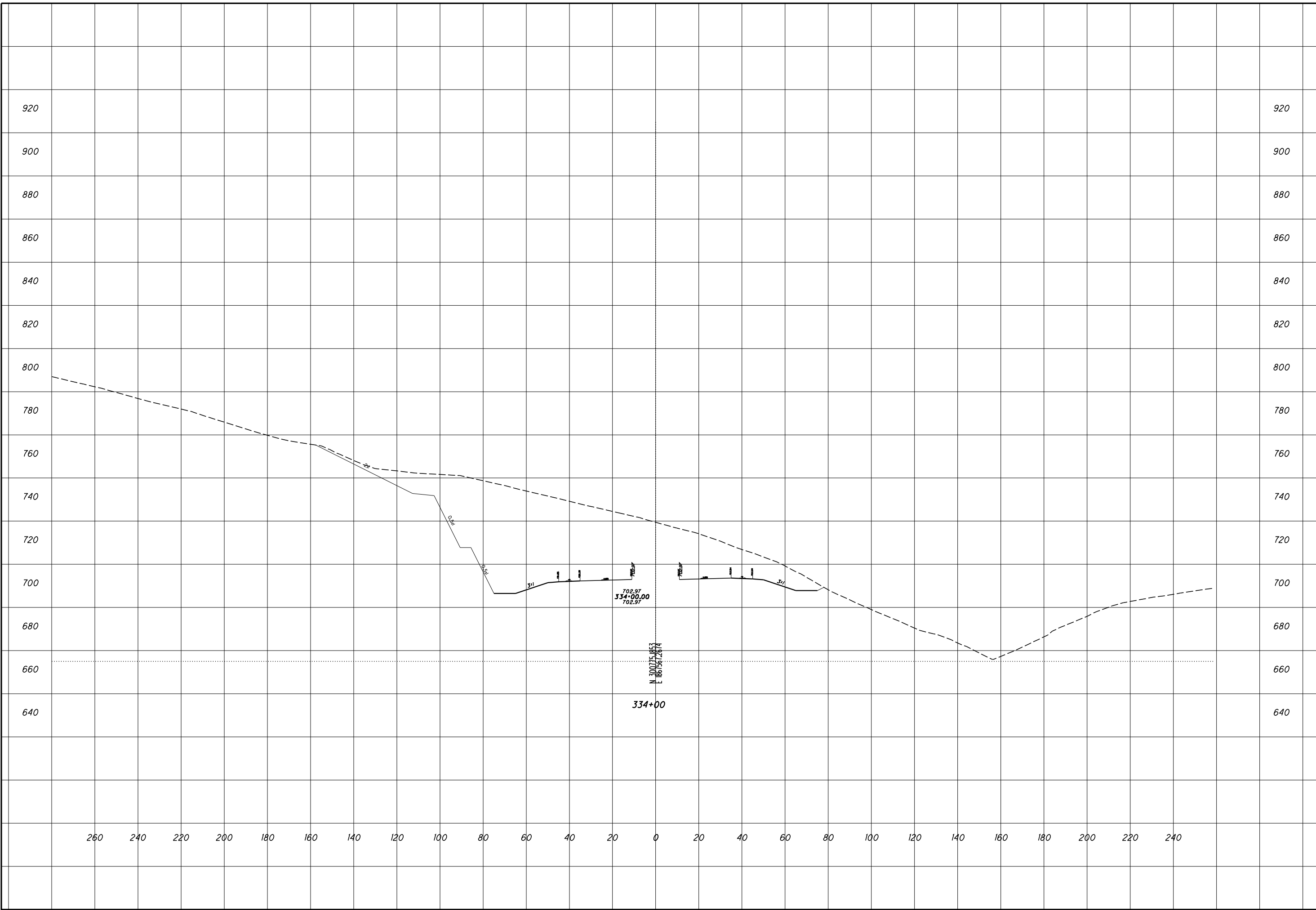
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 333+50

SCI-823-0.00



ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 334+00

SCI-823-0.00



ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 334+50

SCI-823-0.00



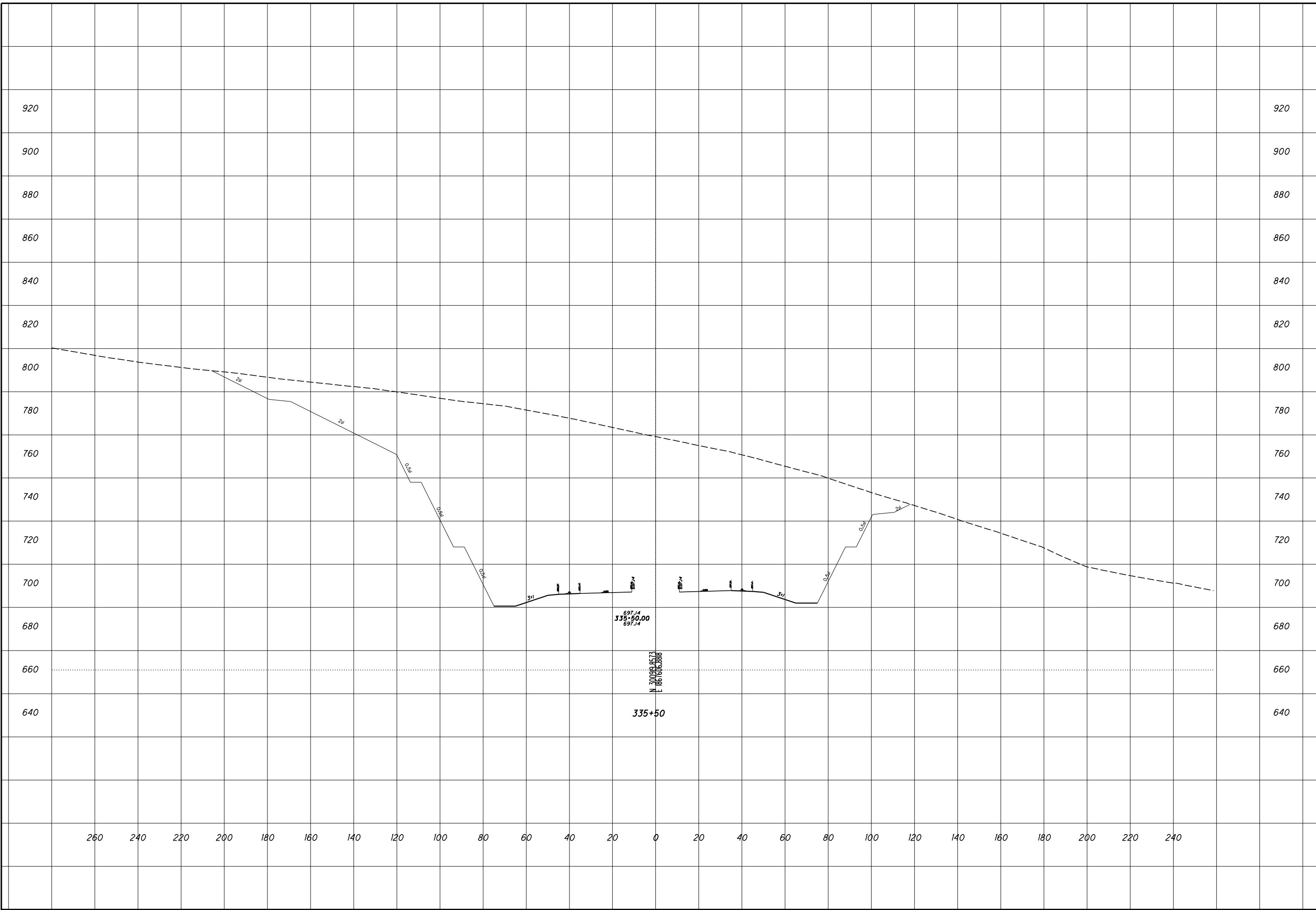
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 335+00

SCI-823-0.00



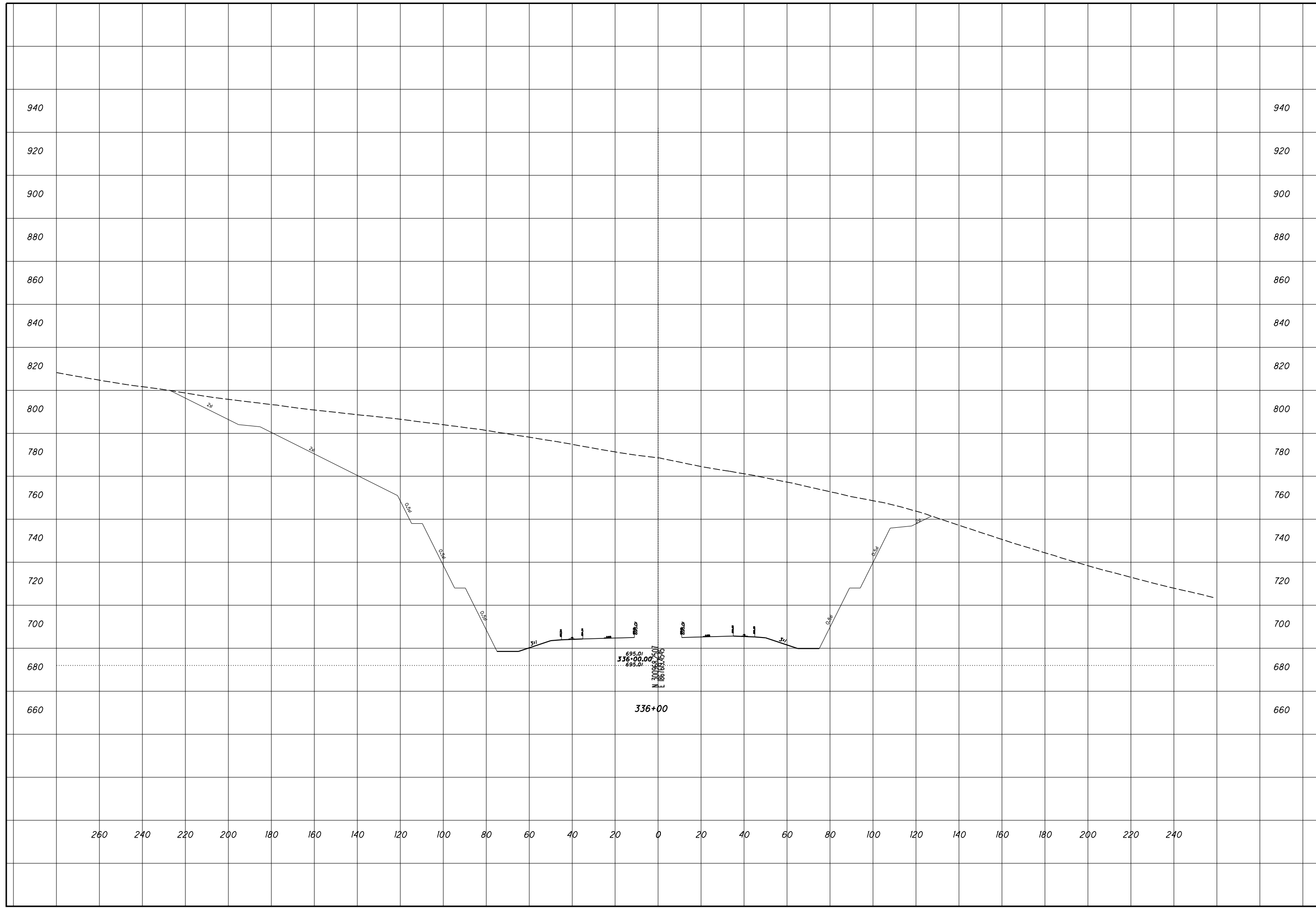
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 335+50

SCI-823-0.00



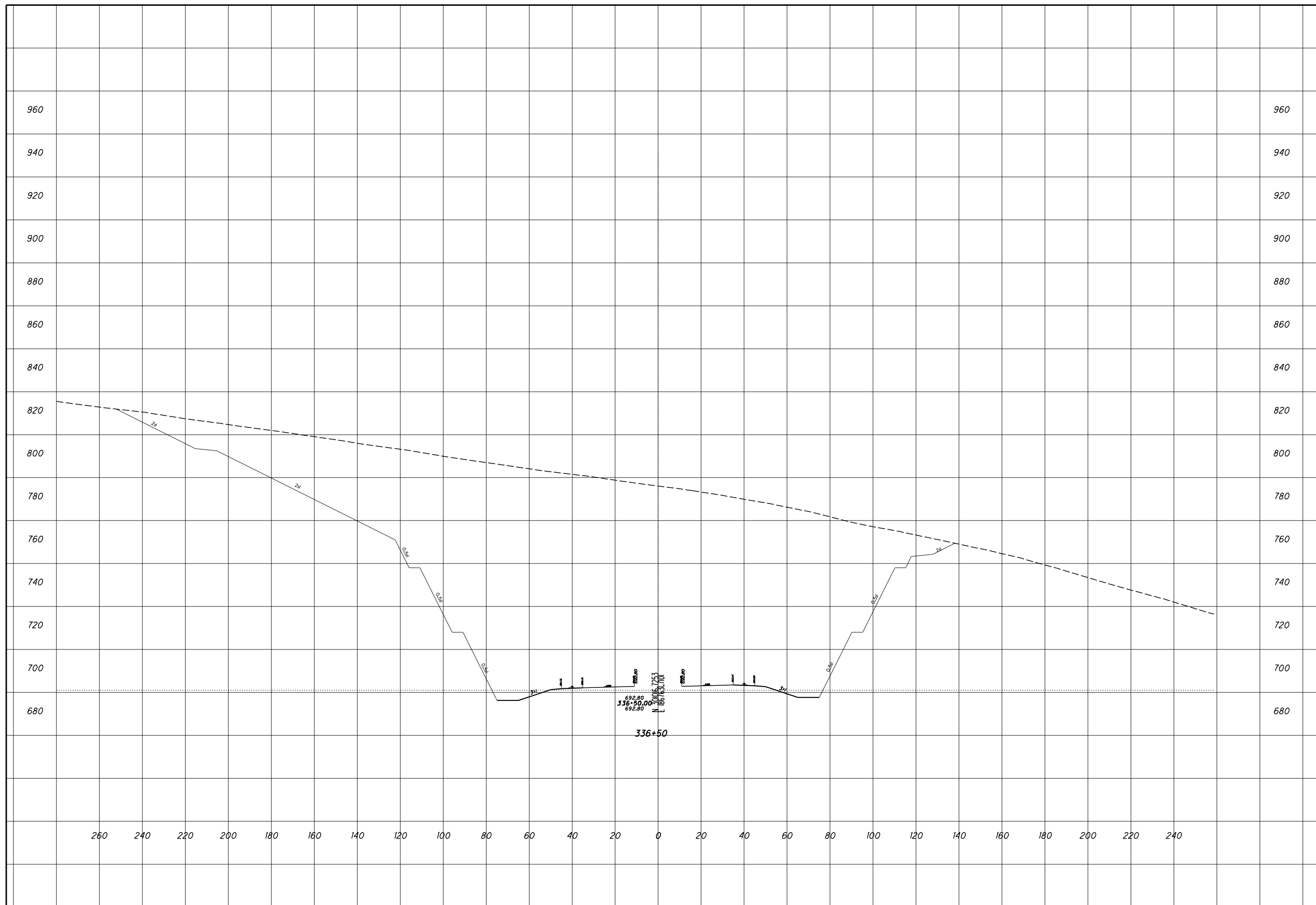
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 336+00

SCI-823-0.00



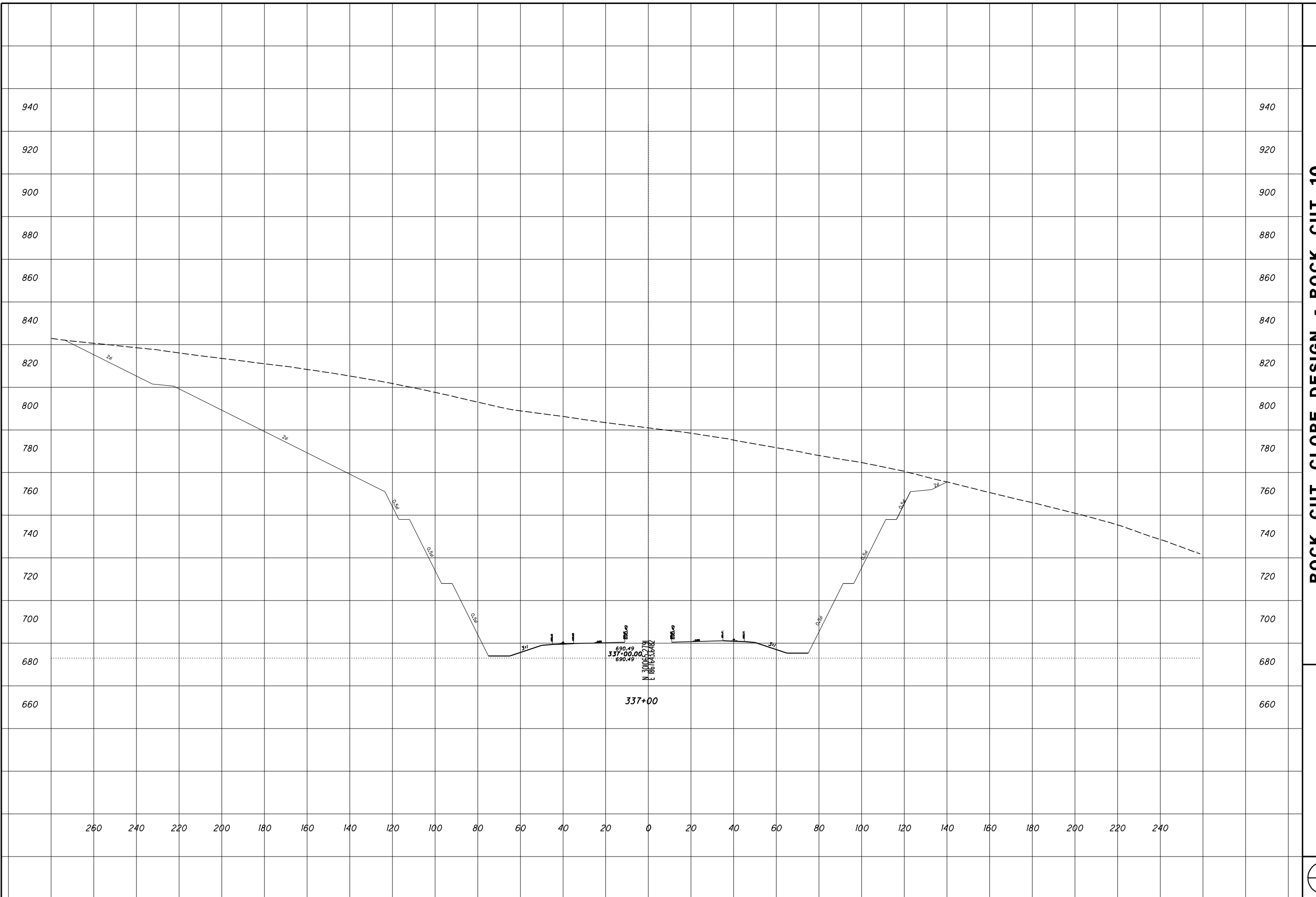
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 336+50

SCI-823-0.00



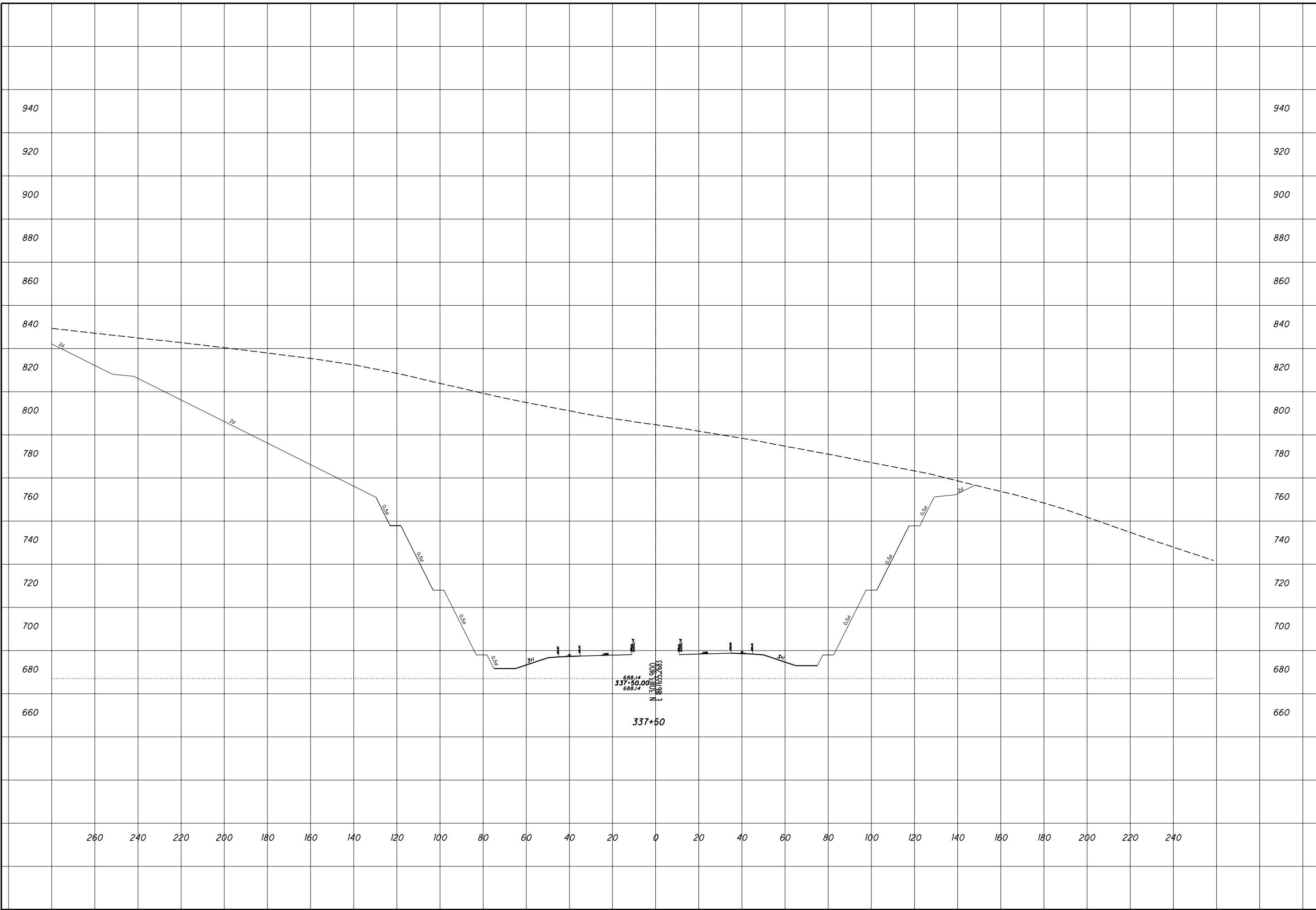
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 337+00

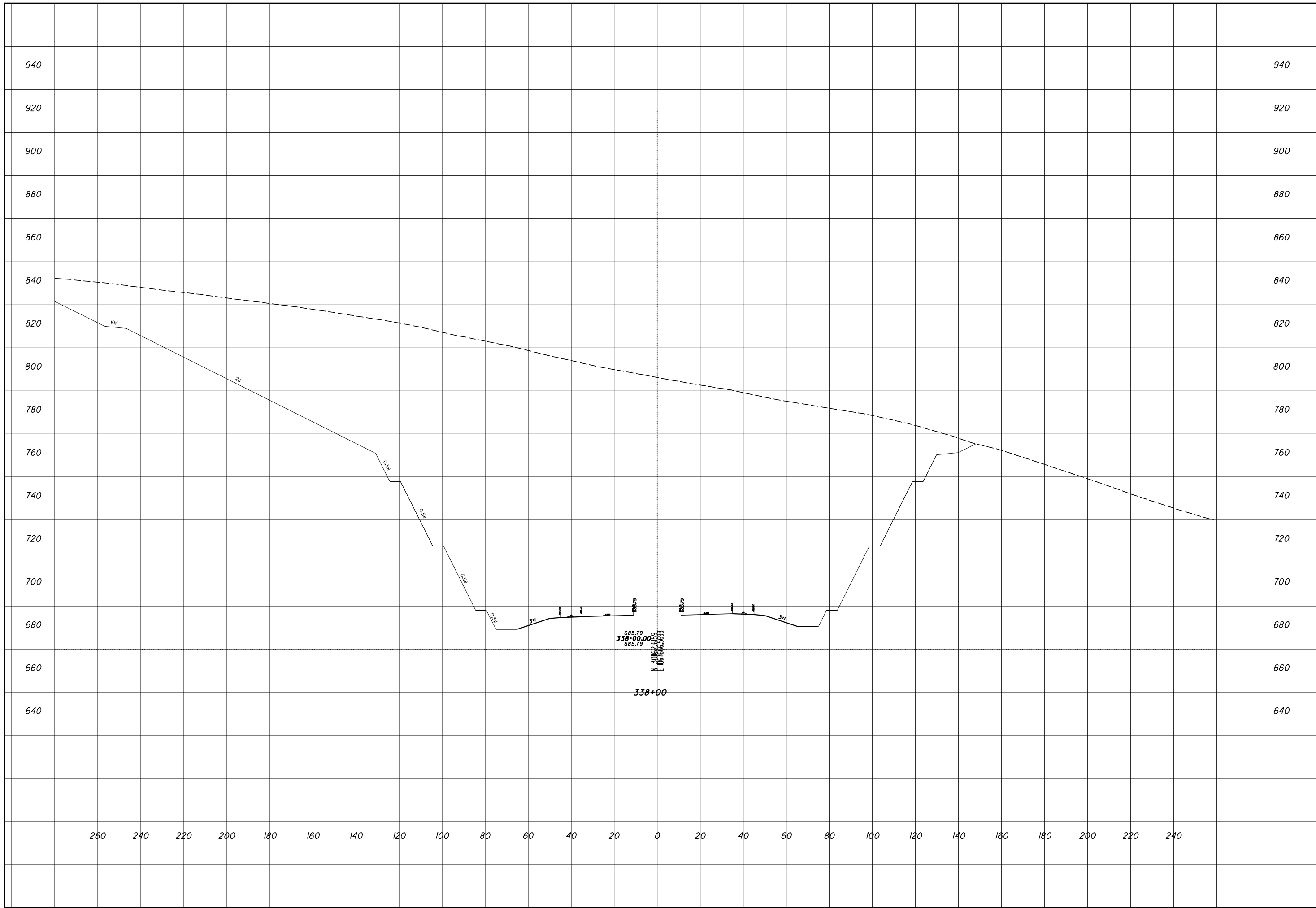
SCI-823-0.00



ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 337+50

SCI-823-0.00



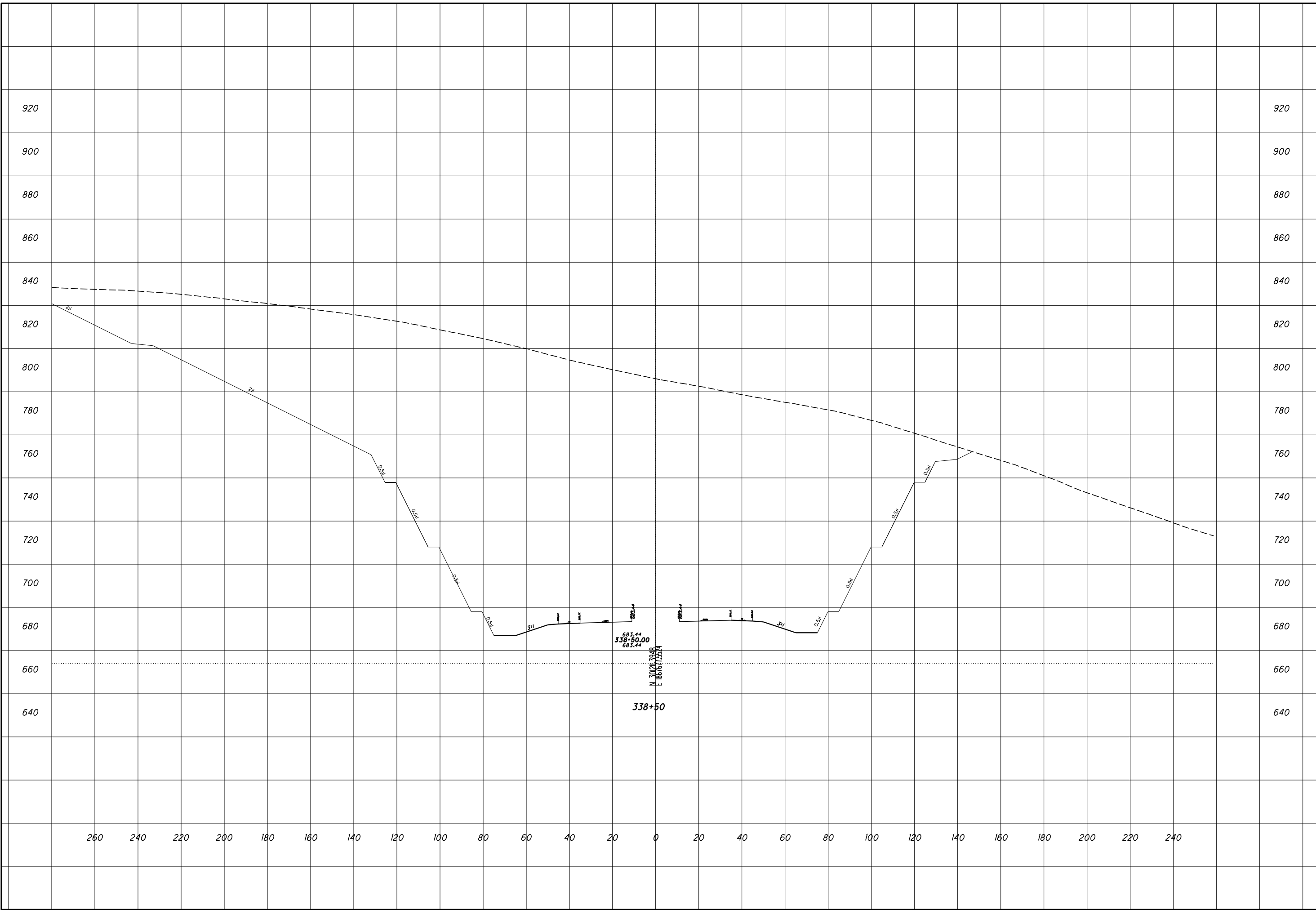


**ROCK CUT SLOPE DESIGN - ROCK CUT 10
STA 338+00**

SCI-823-0.00

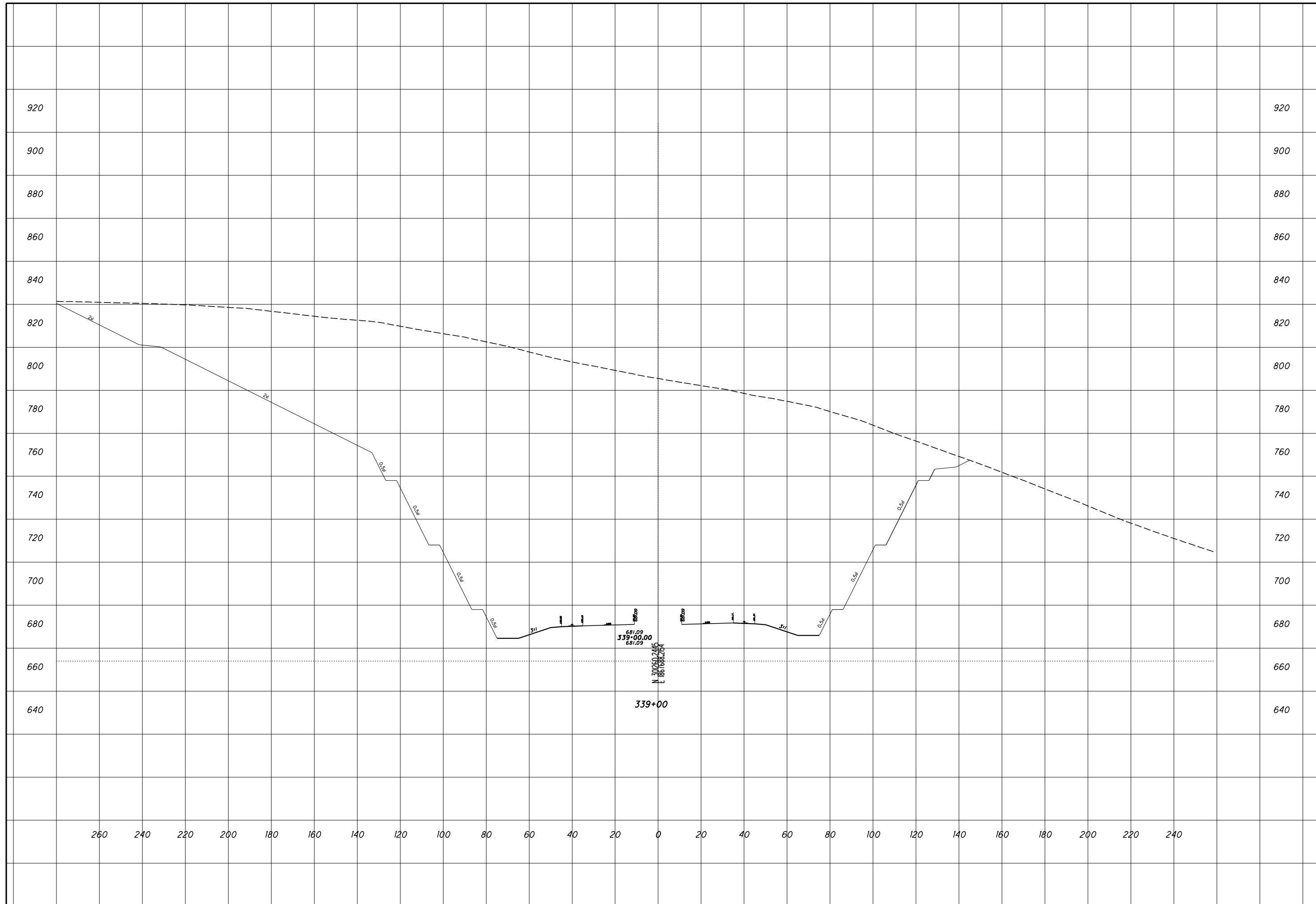
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 338+50

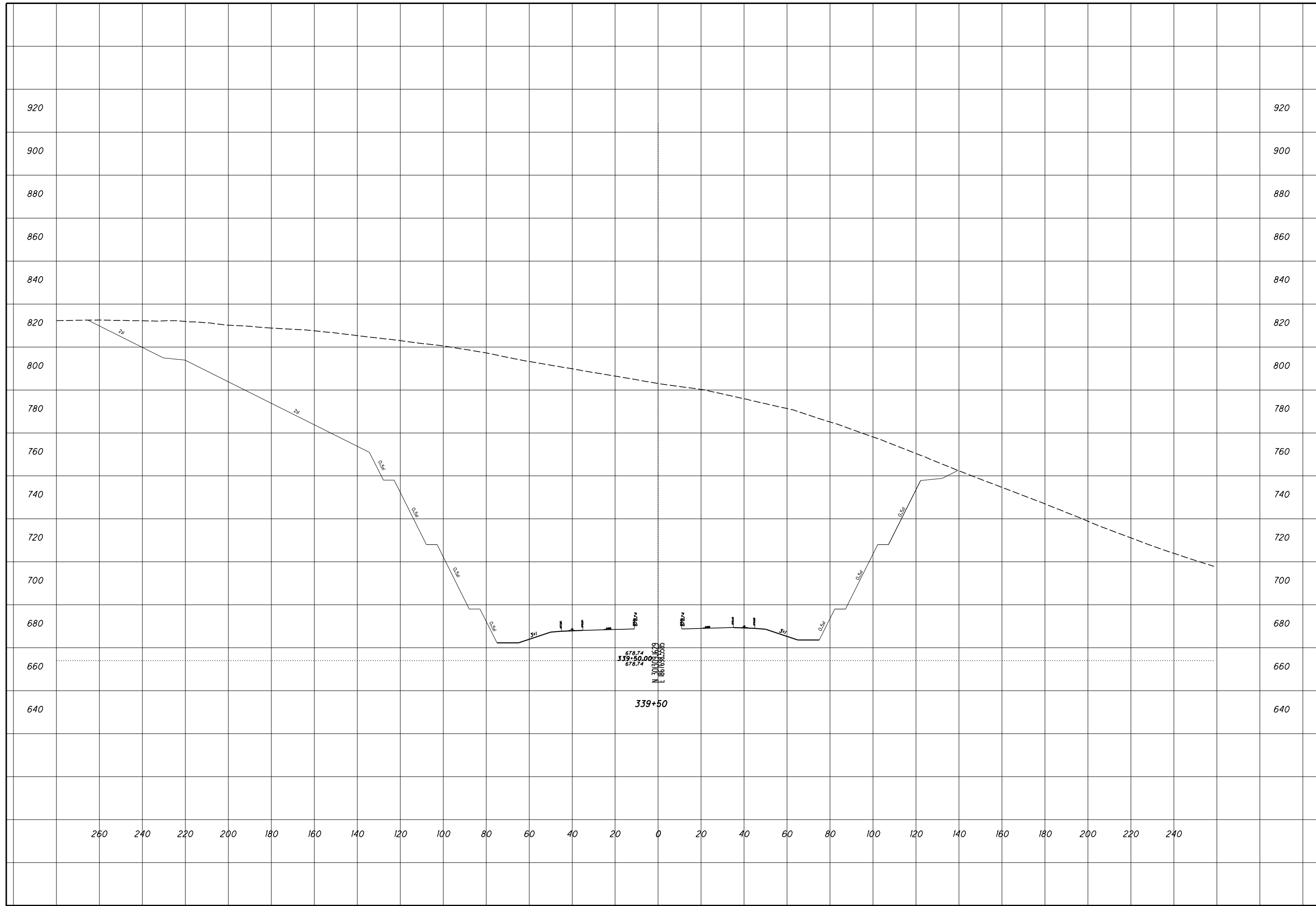
SCI-823-0.00



ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 339+00

SCI-823-0.00





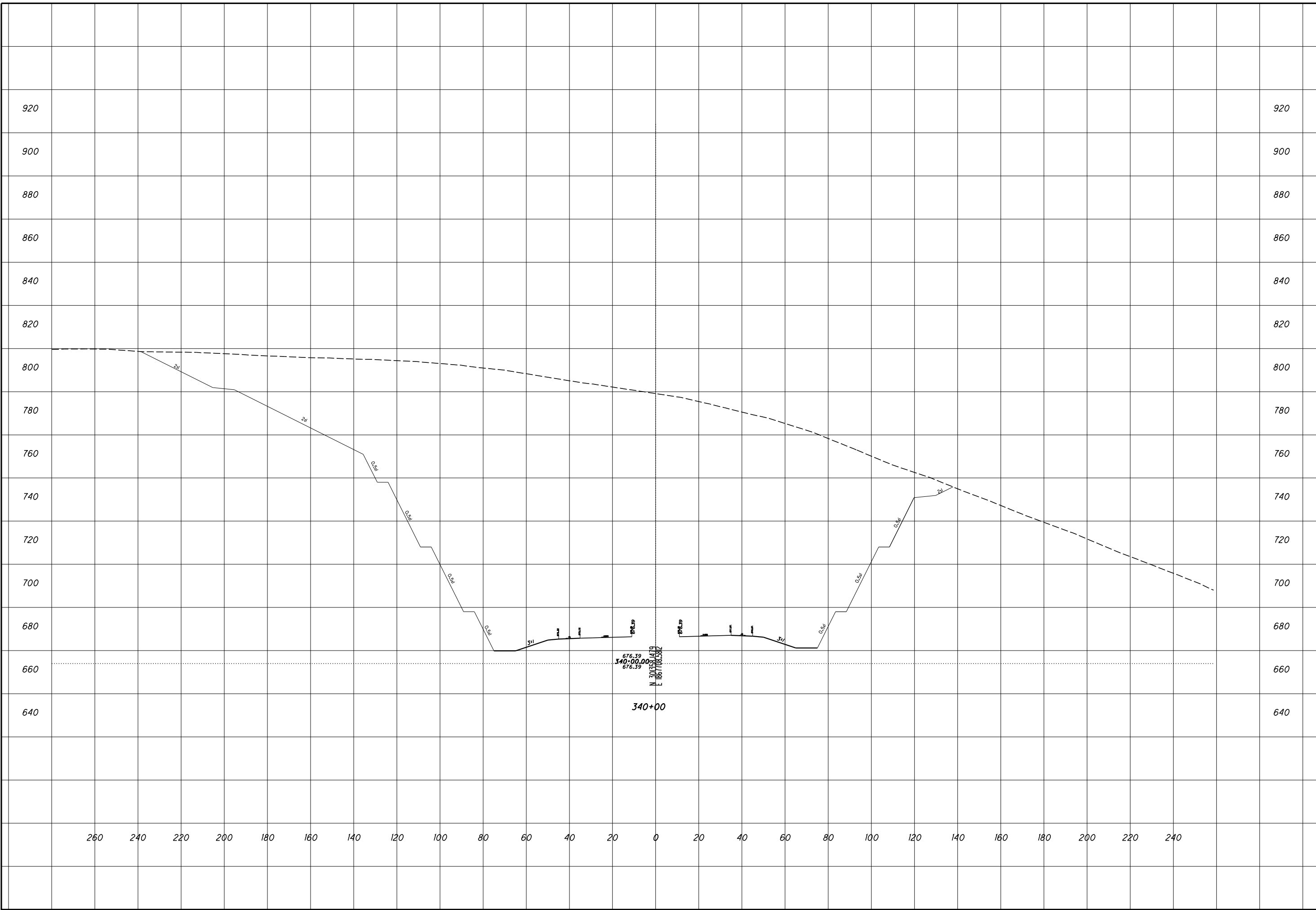
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ROCK CUT SLOPE DESIGN - ROCK CUT 10
STA 339+50

SCI-823-0.00

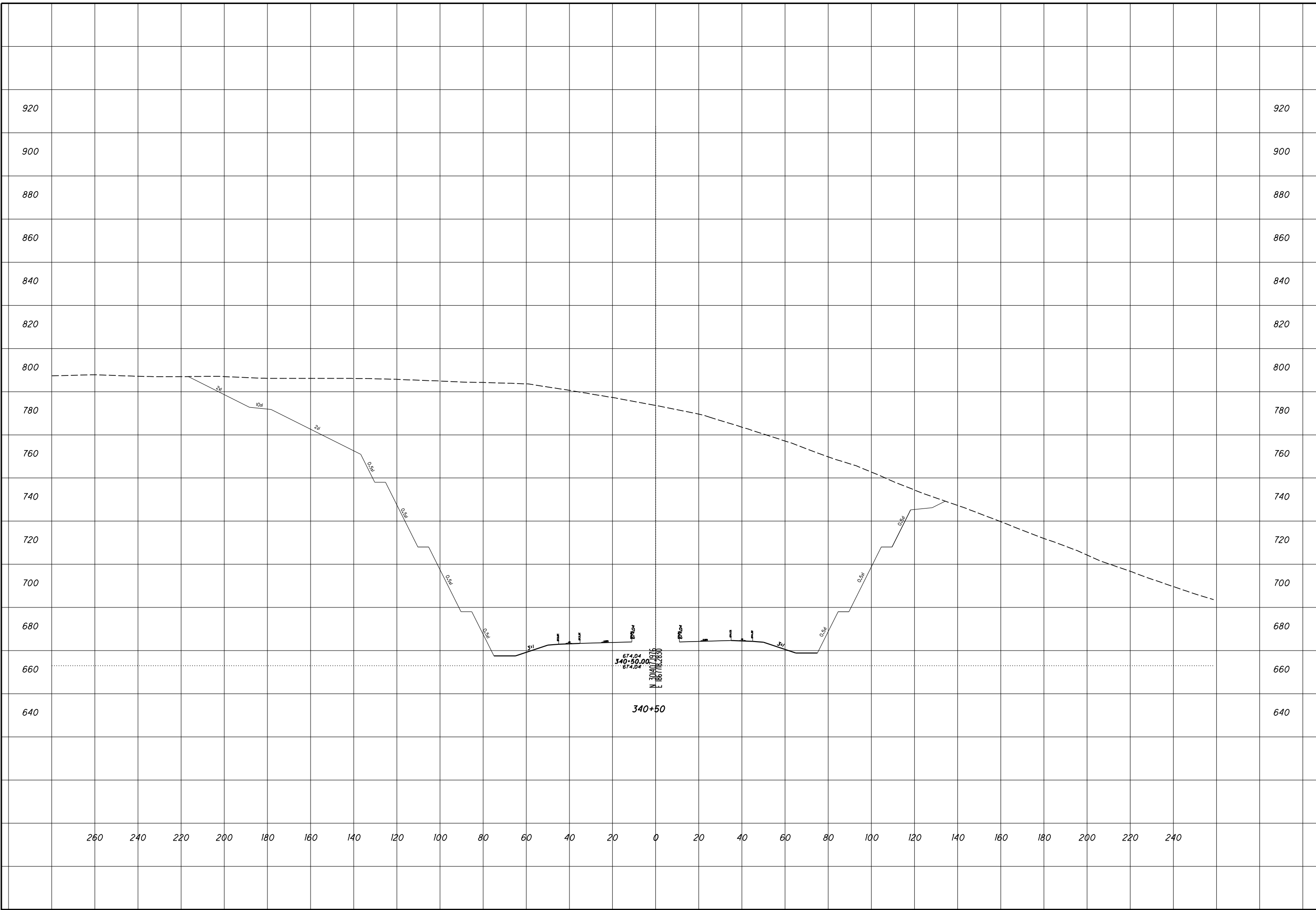
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 340+00

SCI-823-0.00



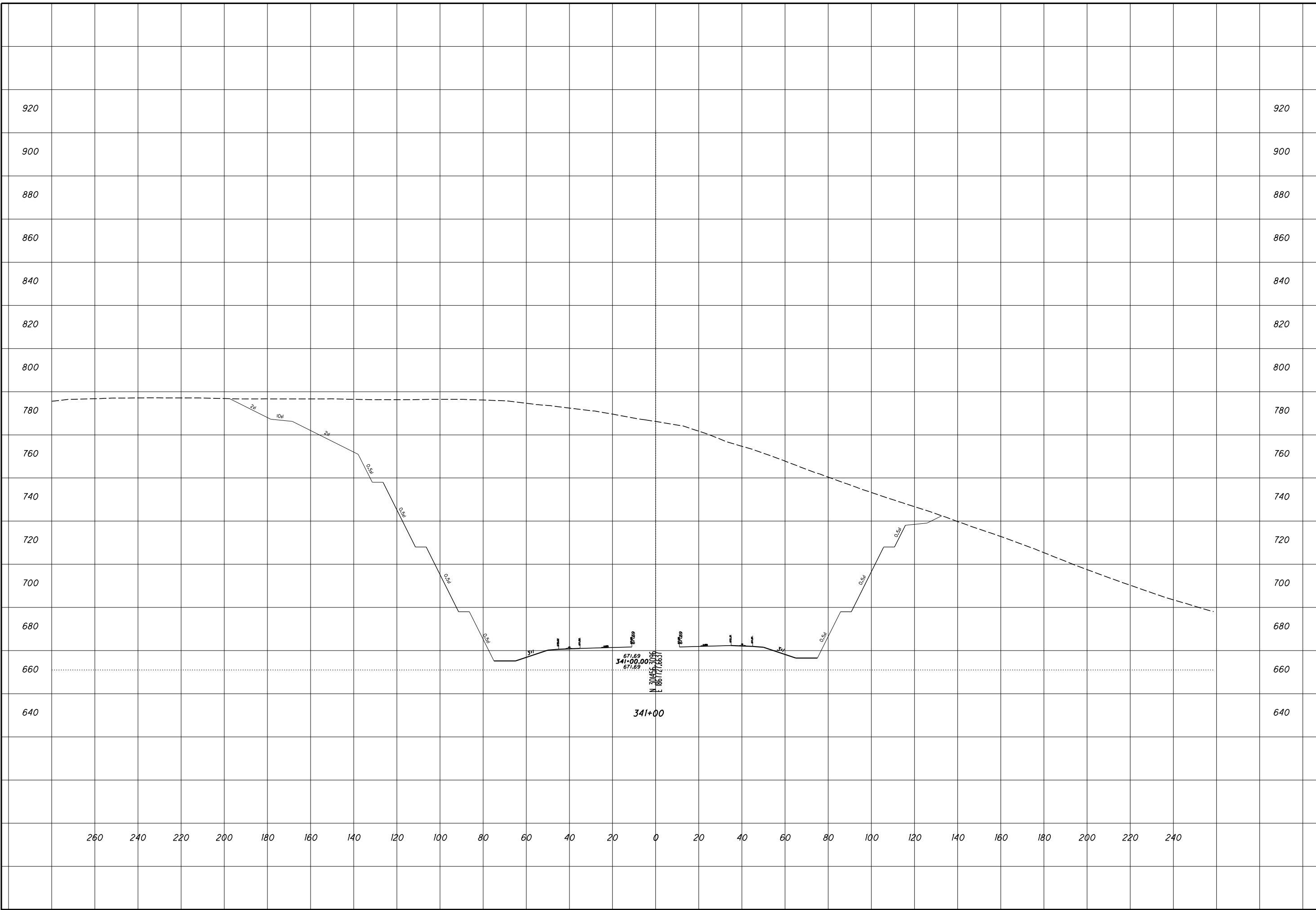
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 340+50

SCI-823-0.00



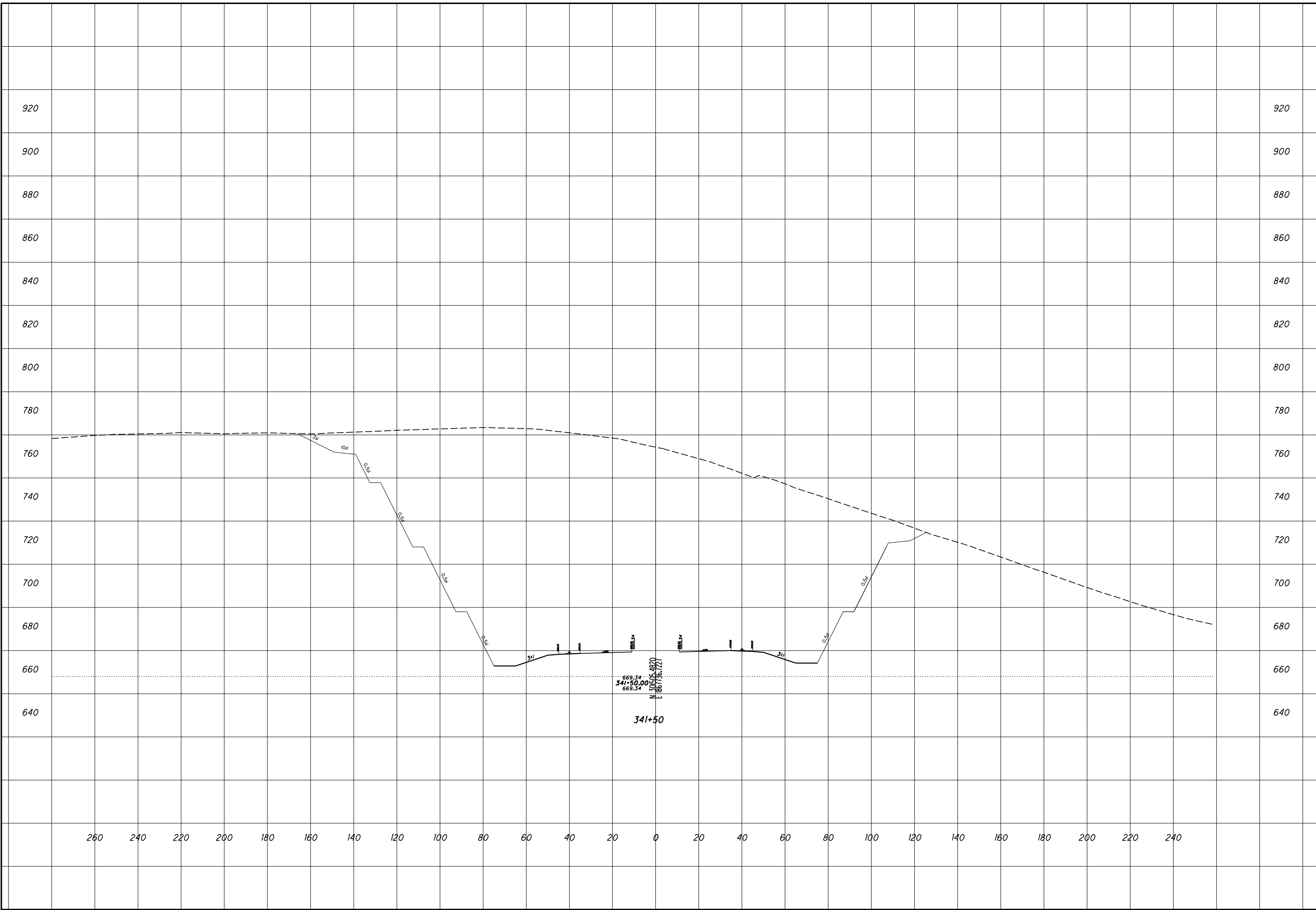
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 341+00

SCI-823-0.00



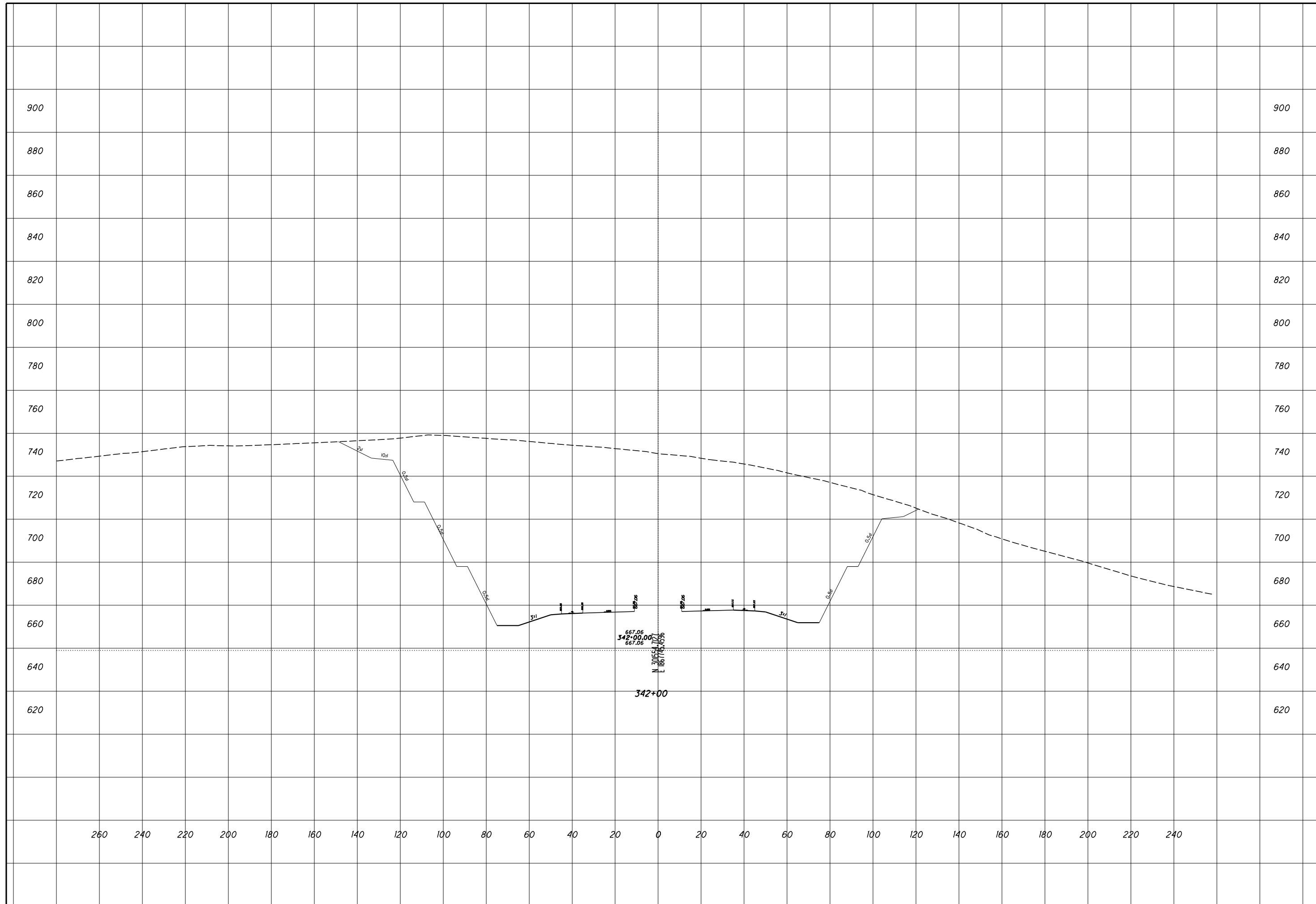
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 341+50

SCI-823-0.00



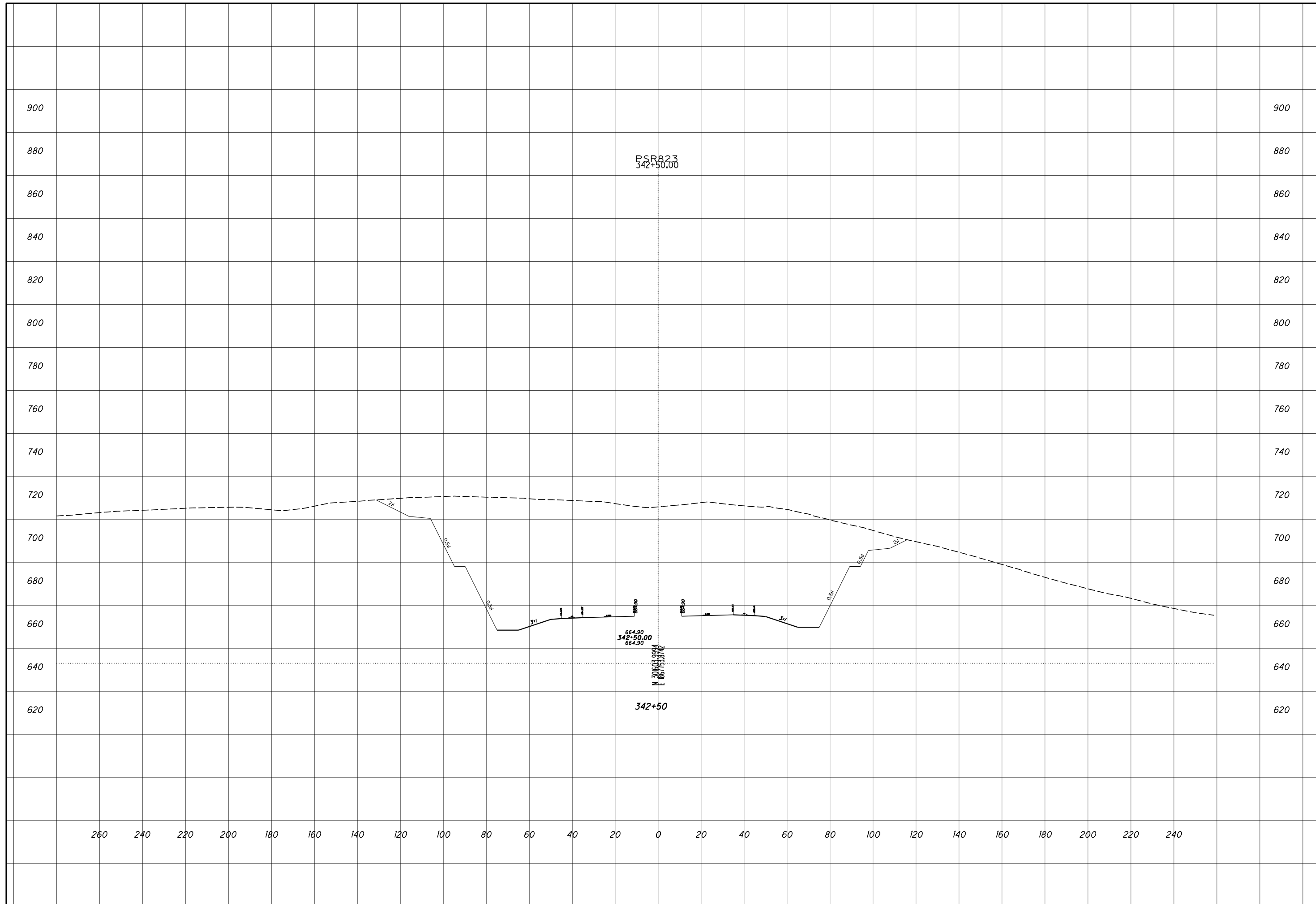
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 342+00

SCI-823-0.00



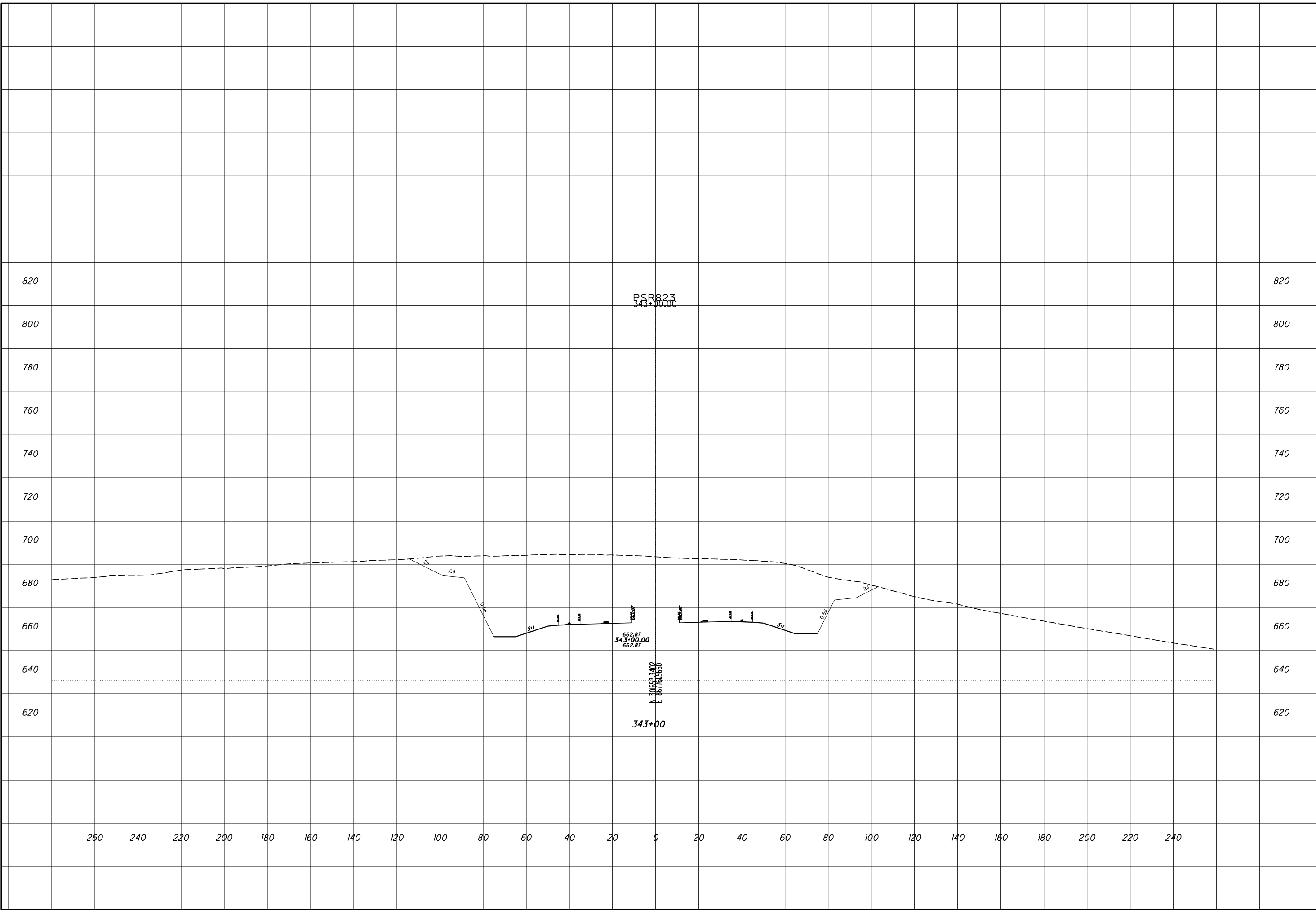
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 342+50

SCI-823-0.00



ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 343+00

SCI-823-0.00



820

820

800

800

780

780

760

760

740

740

720

720

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700

680

680

660

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260

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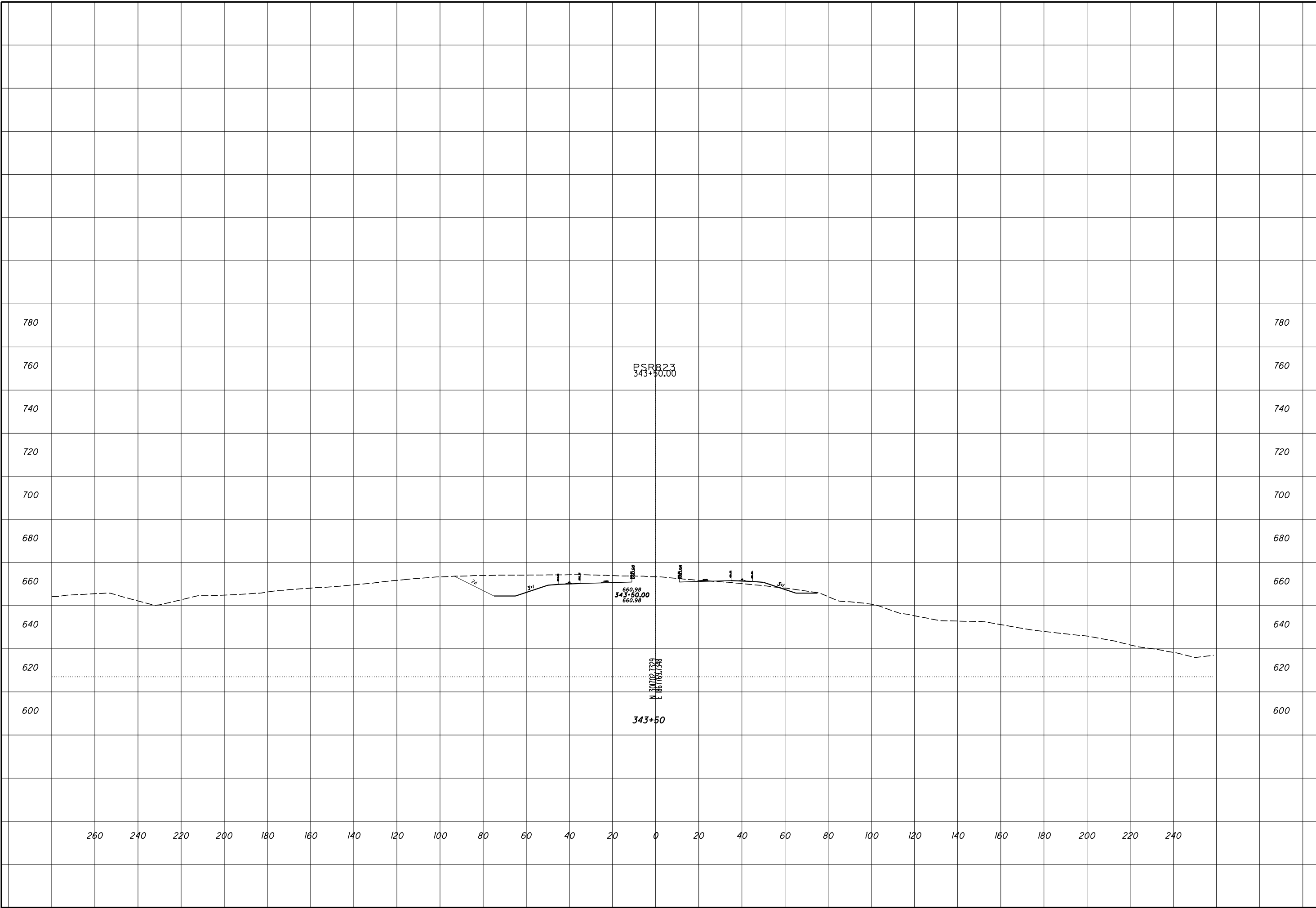
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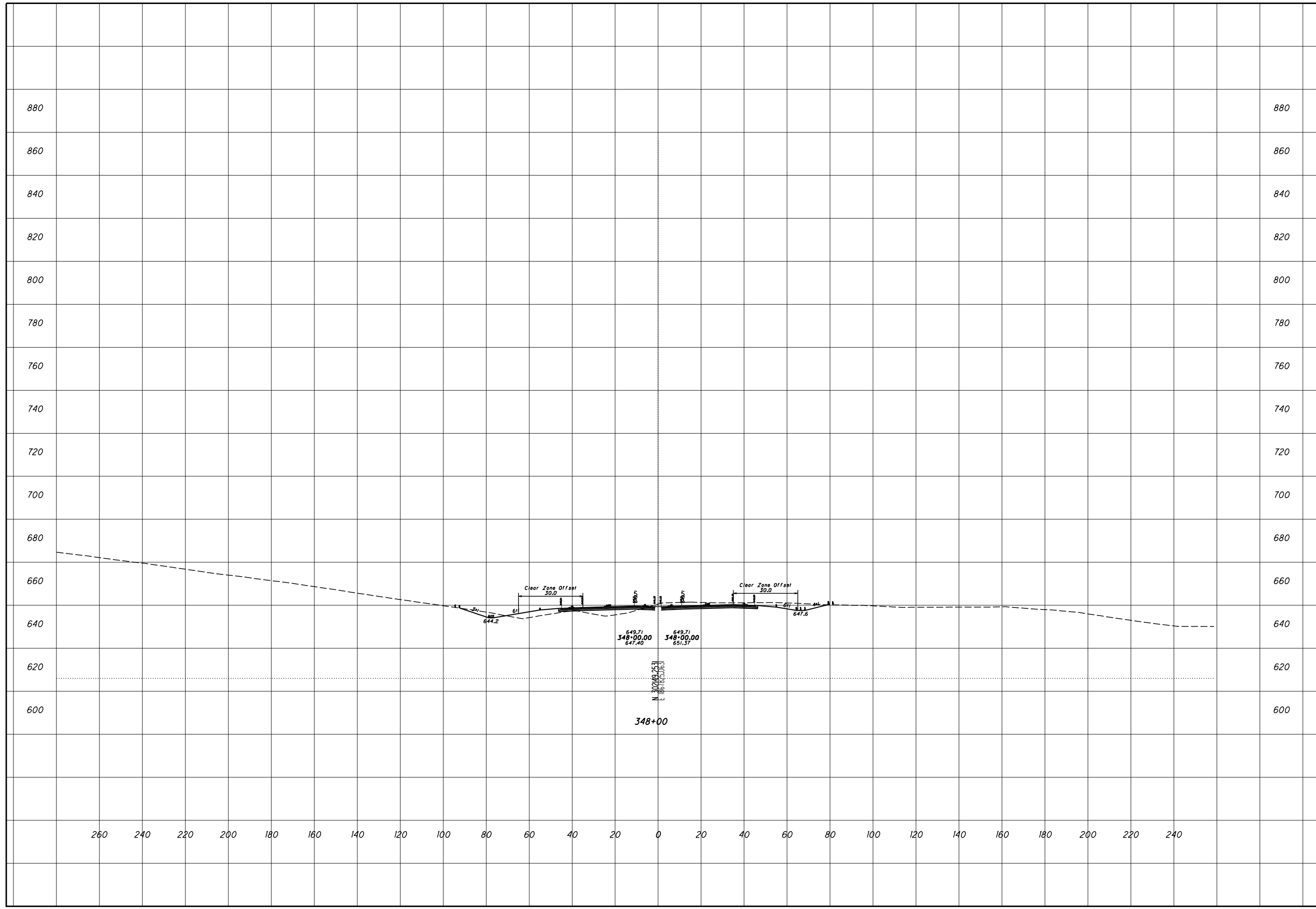
ROCK CUT CLOPE DESIGN - ROCK CUT 10
STA 343+50

SCI-823-0.00



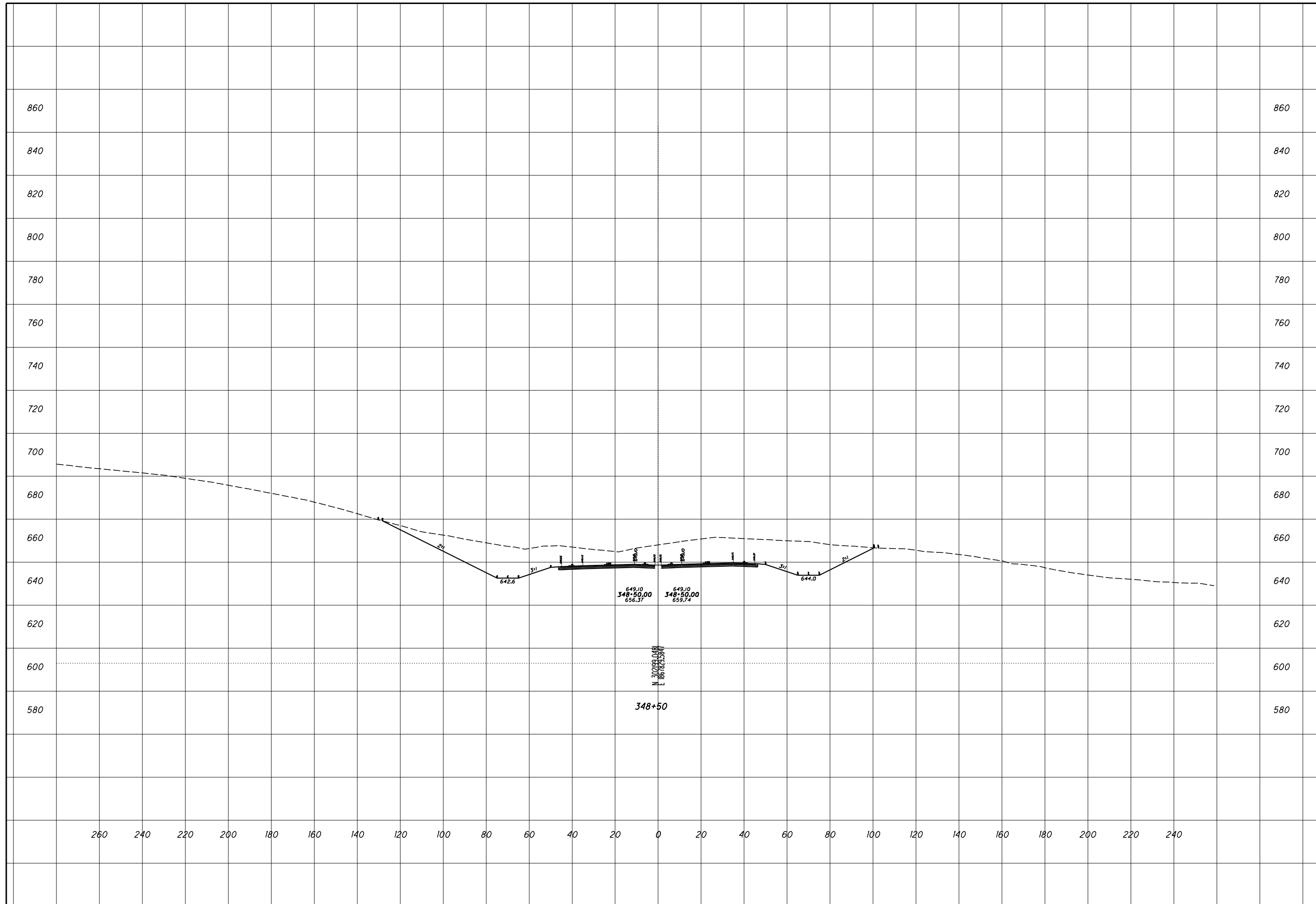
ROCK CUT SLOPE DESIGN - ROCK CUT 11
STA 348+00

SCI-823-0.00



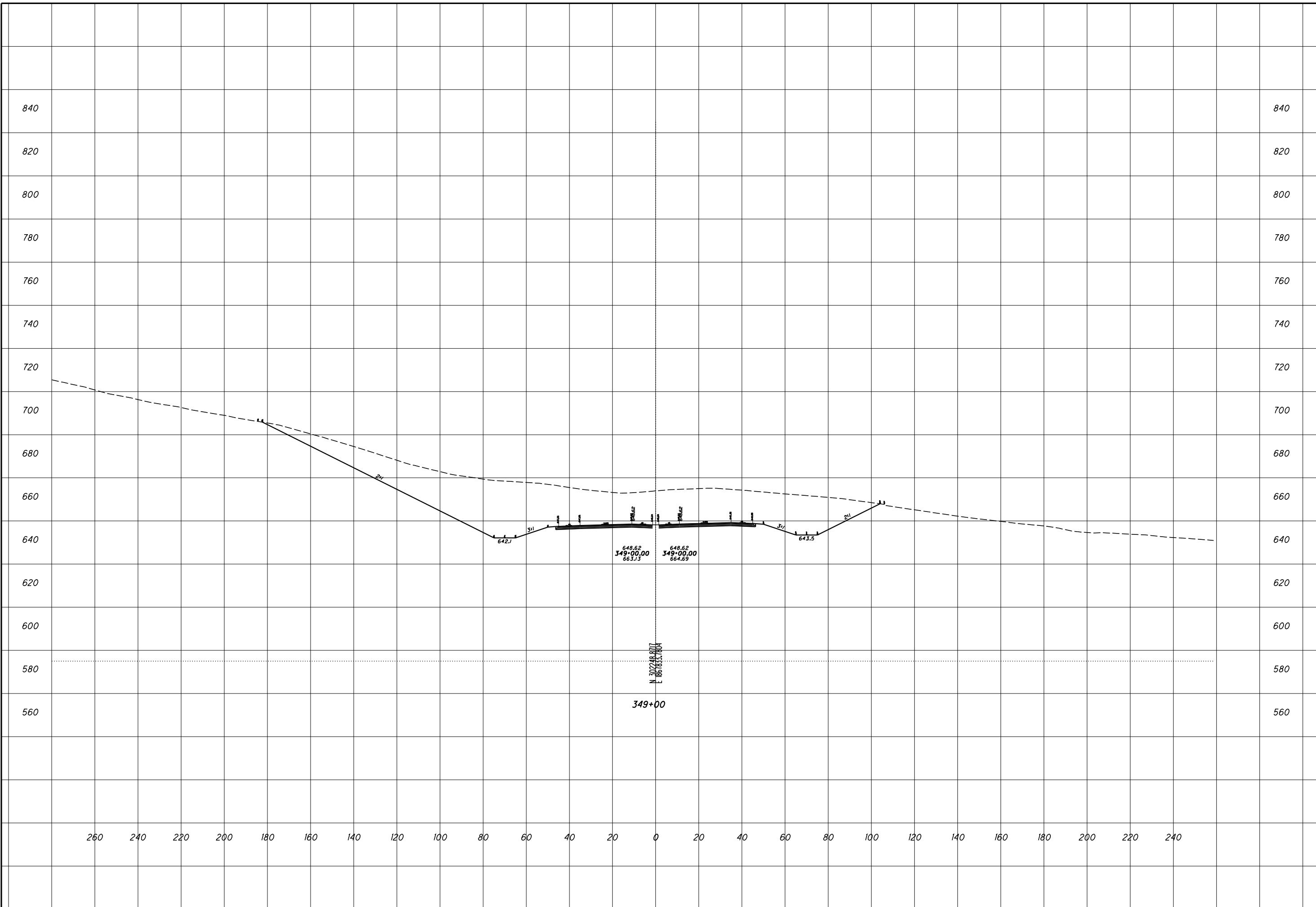
ROCK CUT SLOPE DESIGN - ROCK CUT 11
STA 348+50

SCI-823-0.00



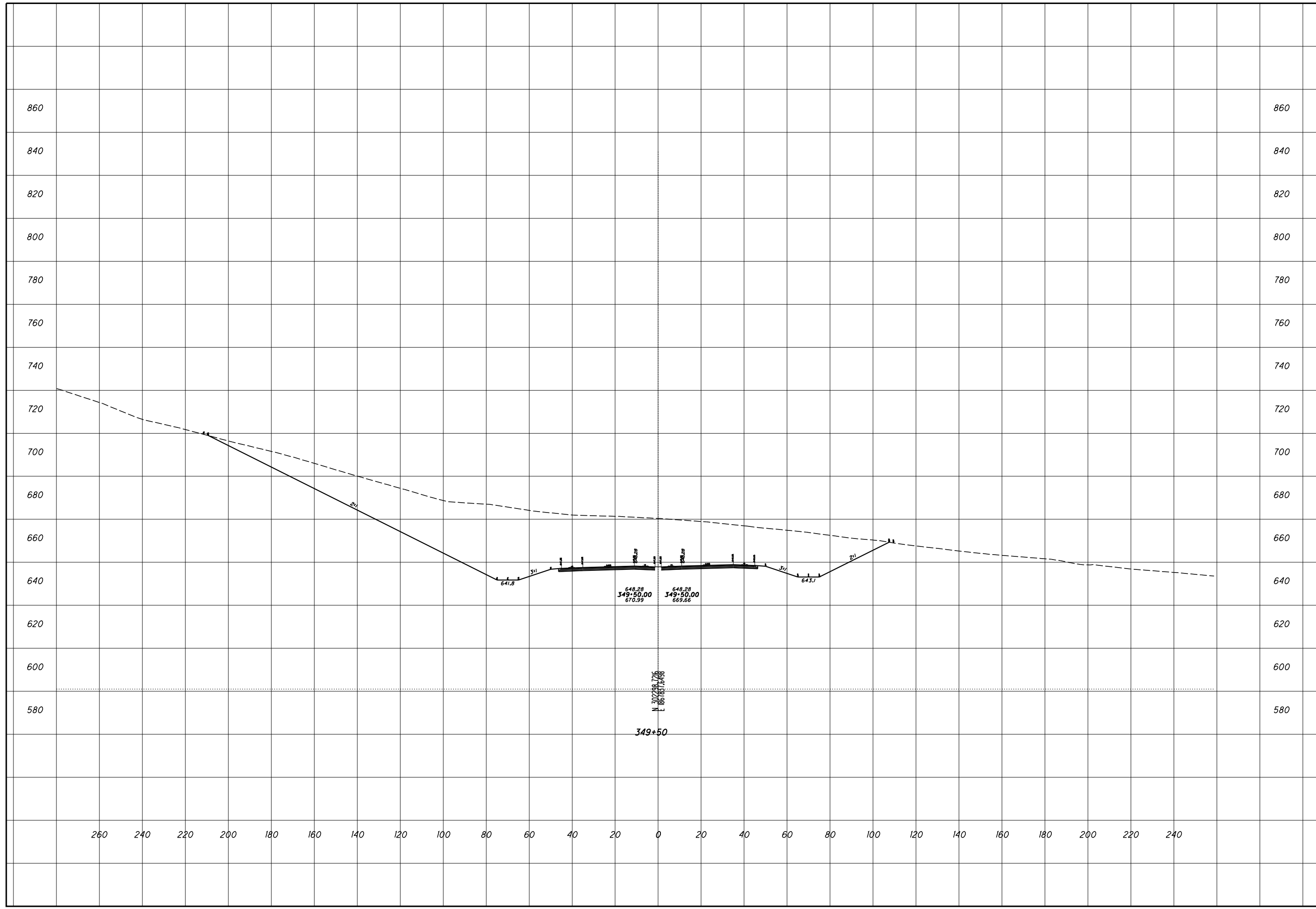
ROCK CUT SLOPE DESIGN - ROCK CUT 11
STA 349+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - ROCK CUT 11
STA 349+50

SCI-823-0.00

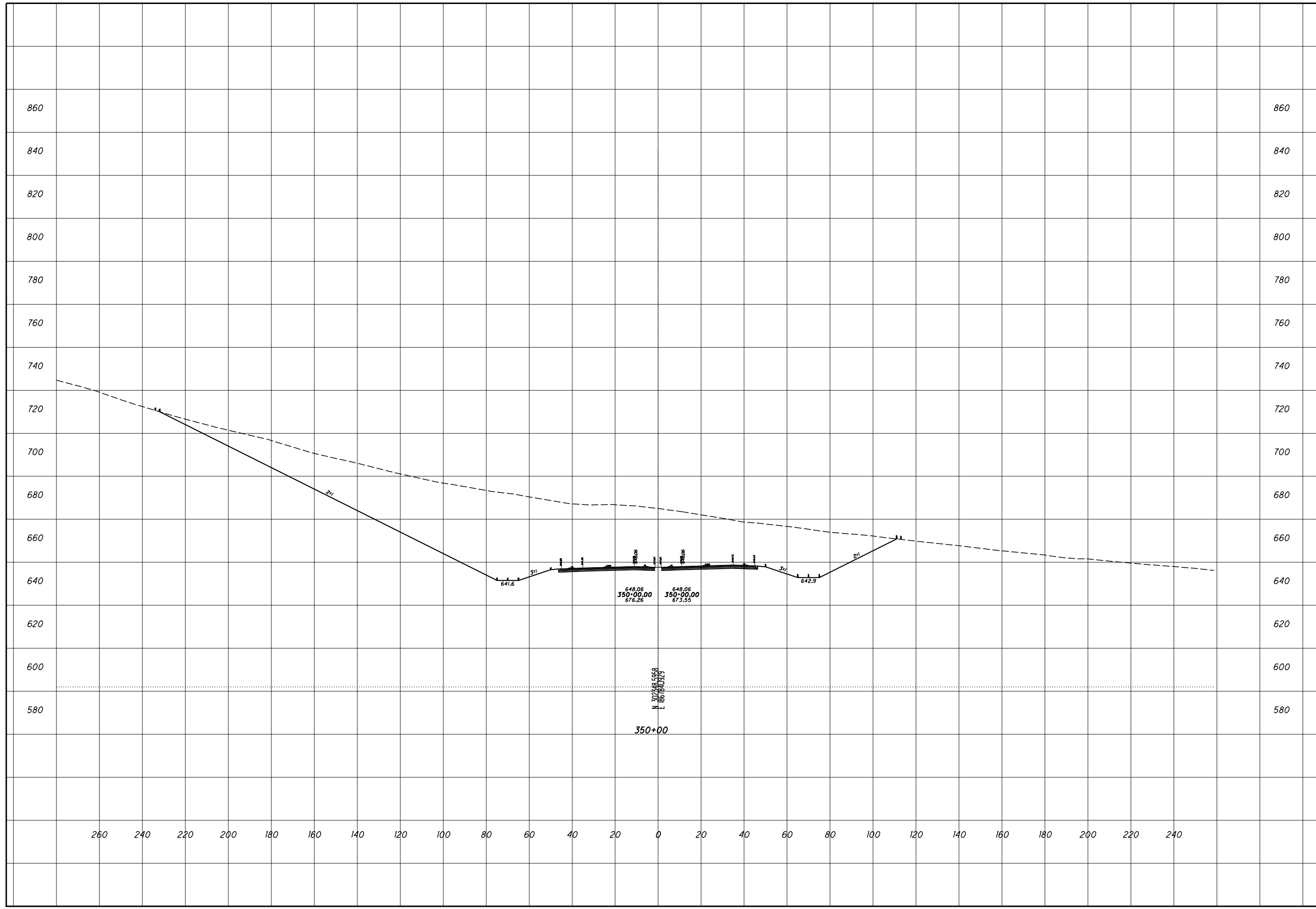


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ROCK CUT SLOPE DESIGN - ROCK CUT 11
STA 350+00

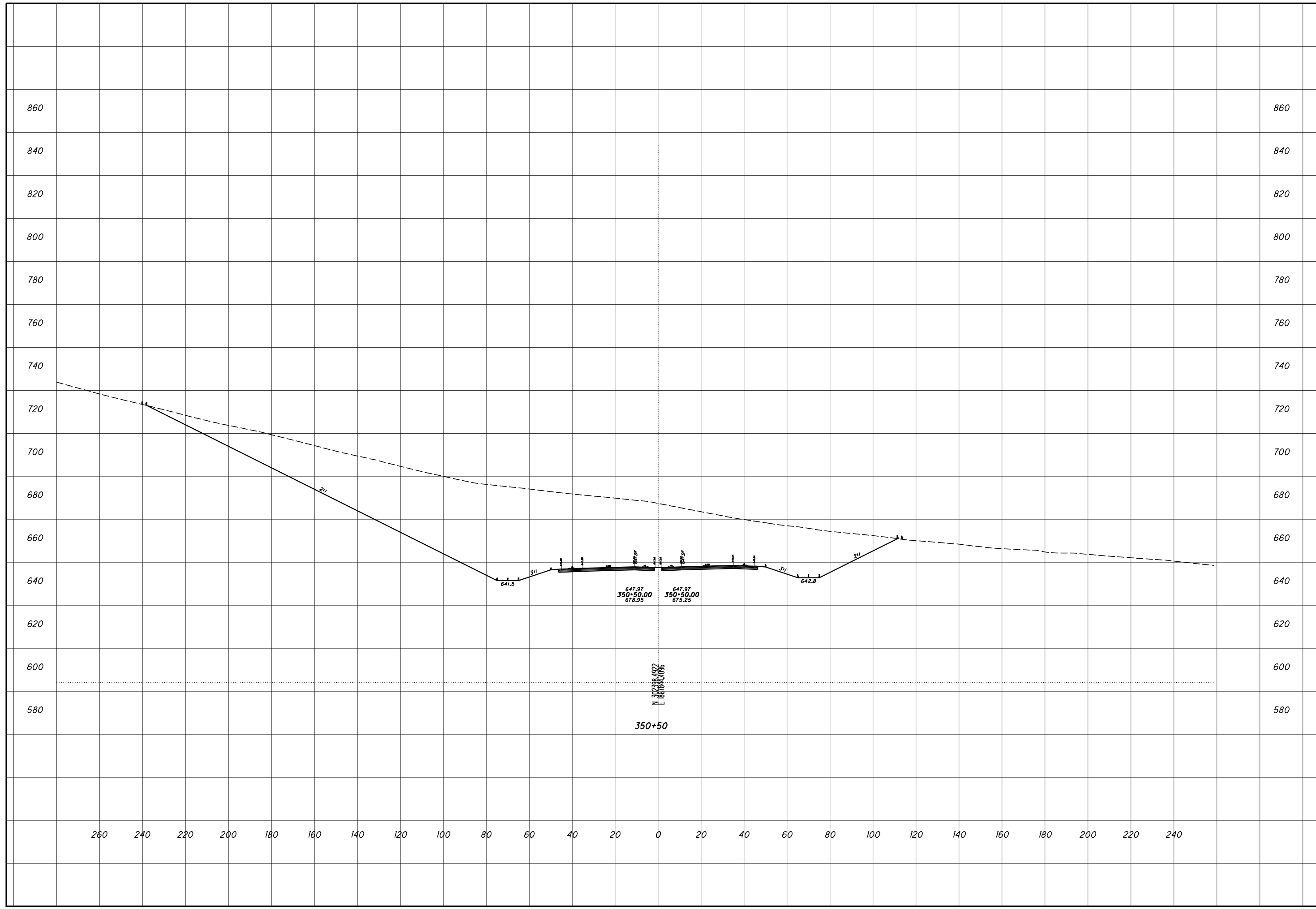
SCI-823-0.00

5
8



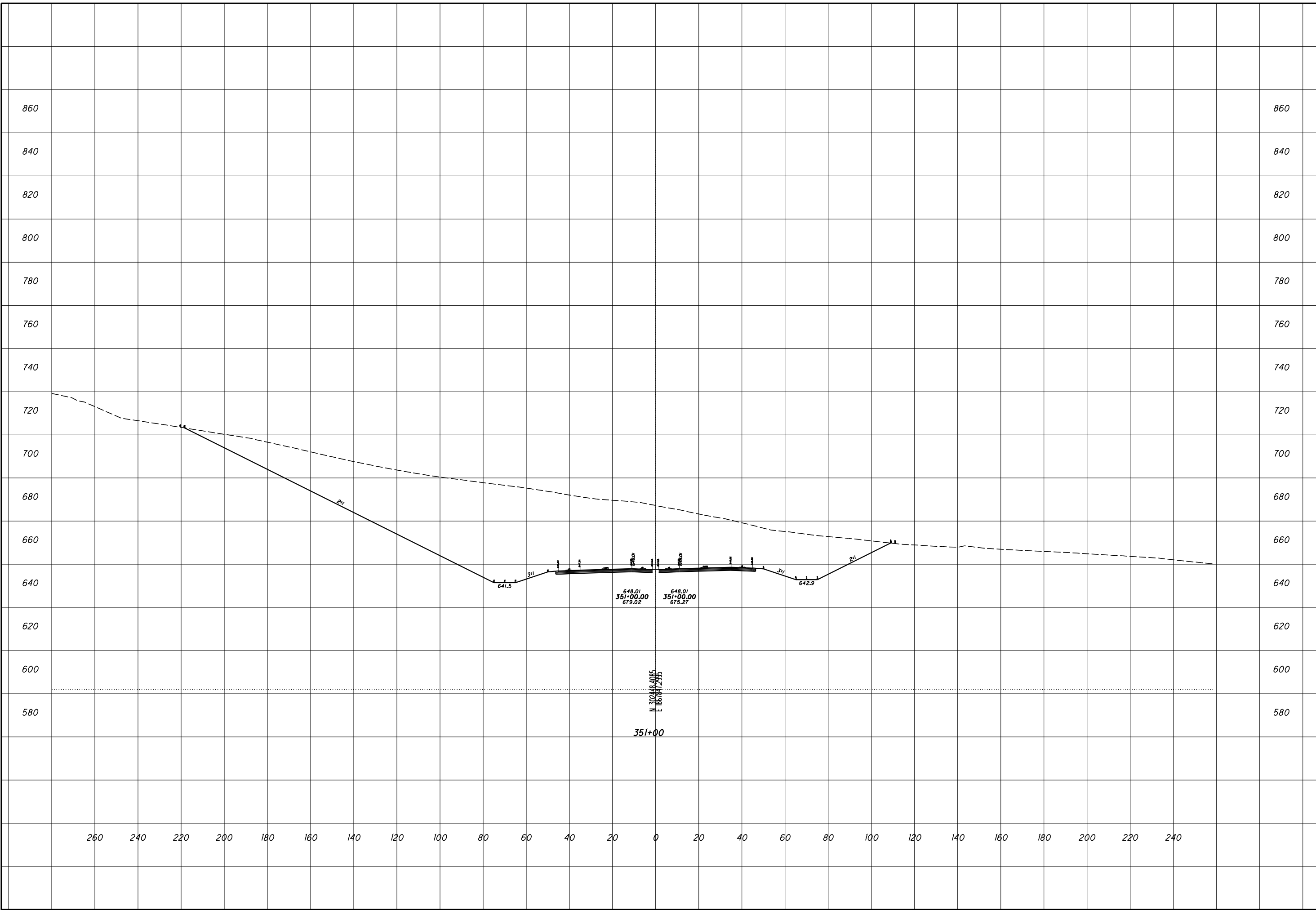
ROCK CUT SLOPE DESIGN - ROCK CUT 11
STA 350+50

SCI-823-0.00



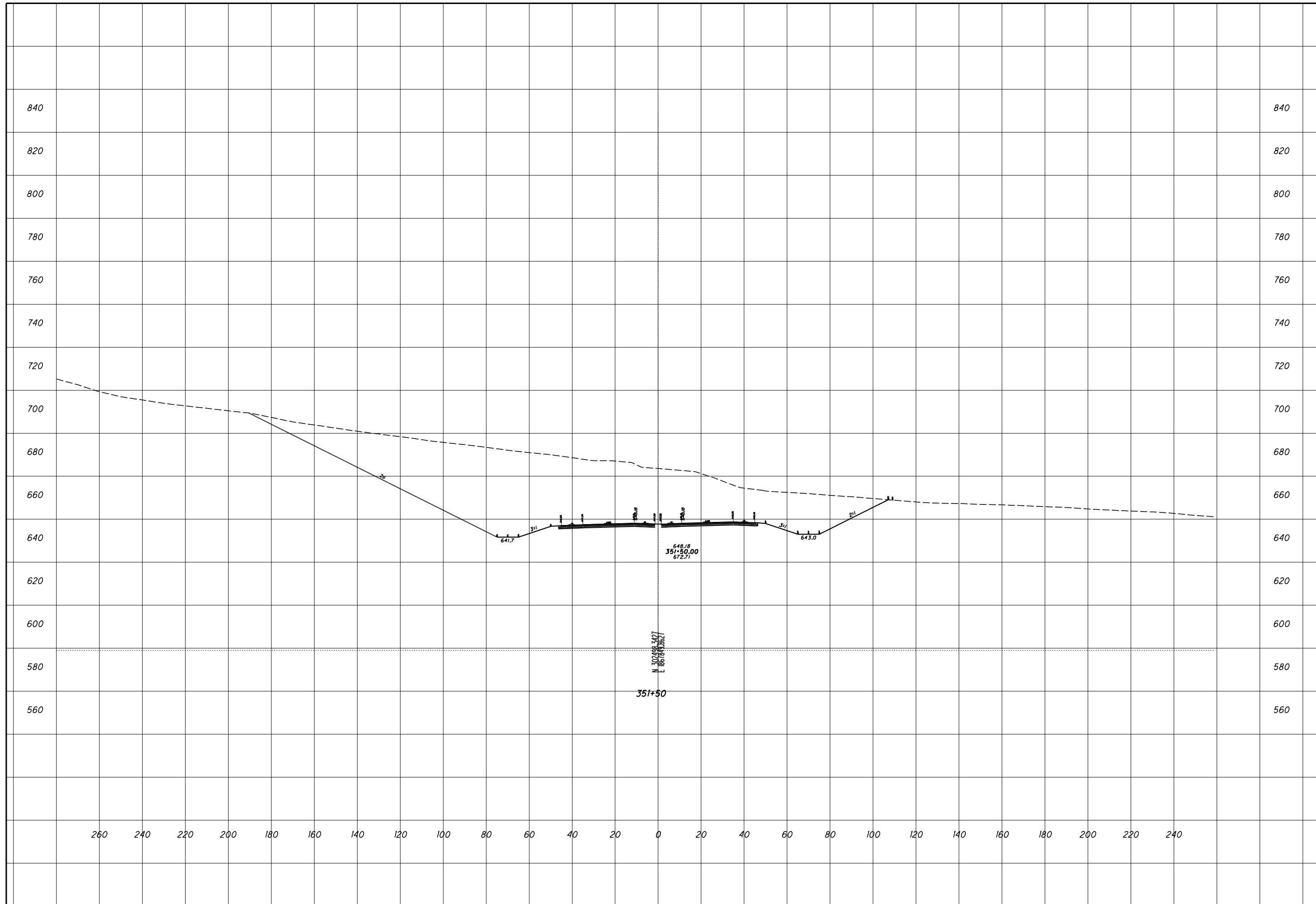
ROCK CUT SLOPE DESIGN - ROCK CUT 11
STA 351+00

SCI-823-0.00



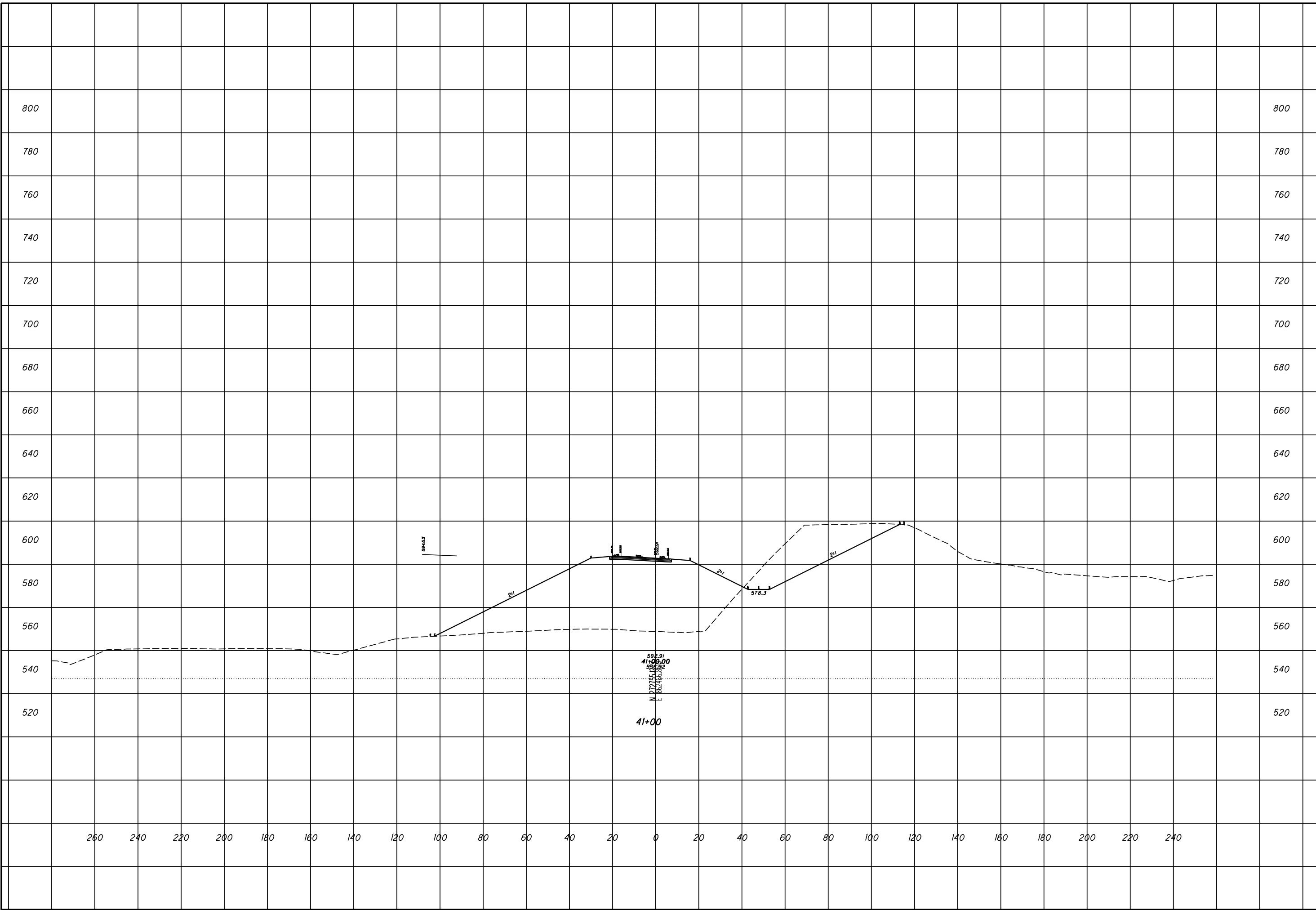
ROCK CUT SLOPE DESIGN - ROCK CUT 11
STA 351+50

SCI-823-0.00



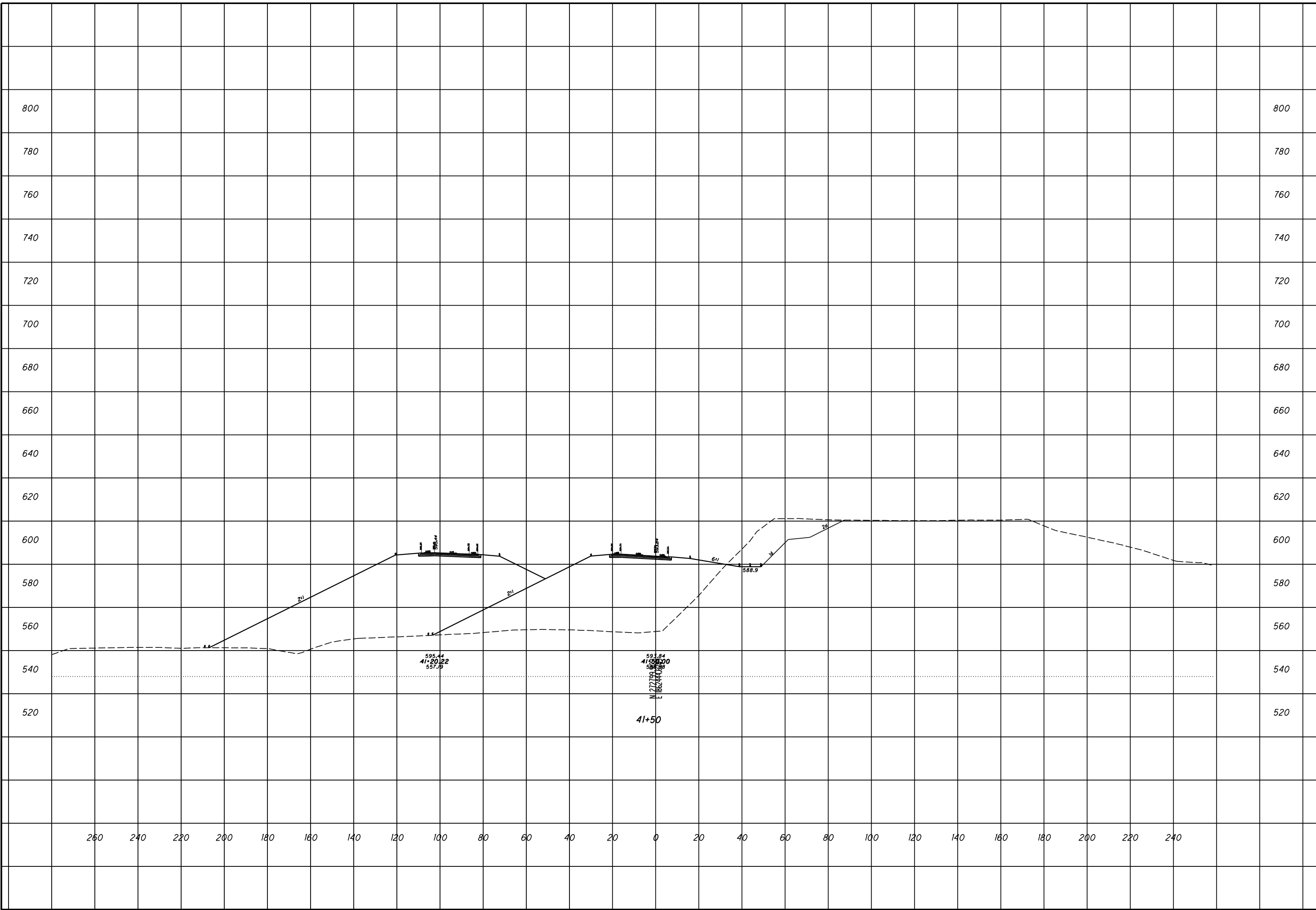
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 41+00

SCI-823-0.00



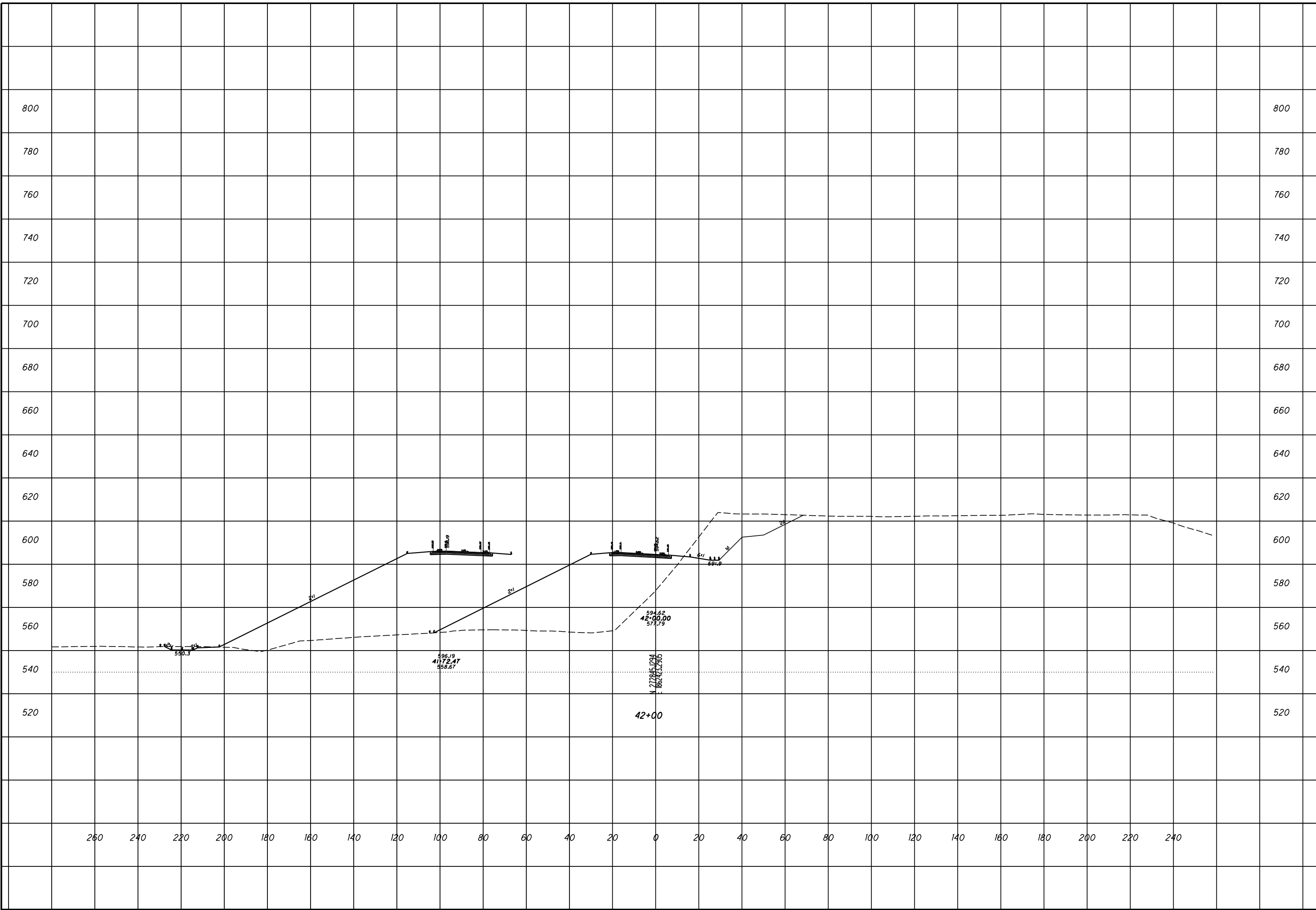
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 41+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 42+00

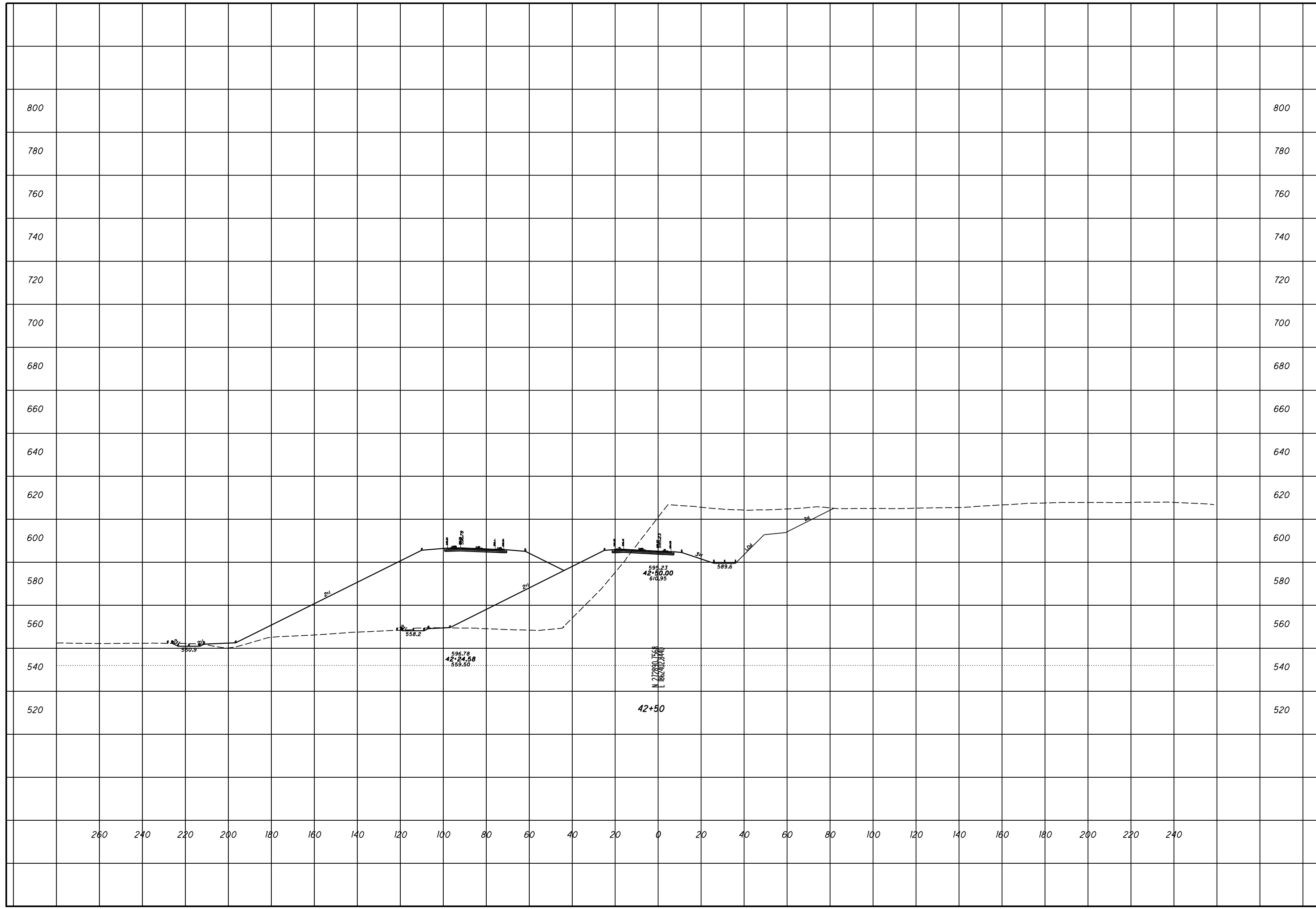
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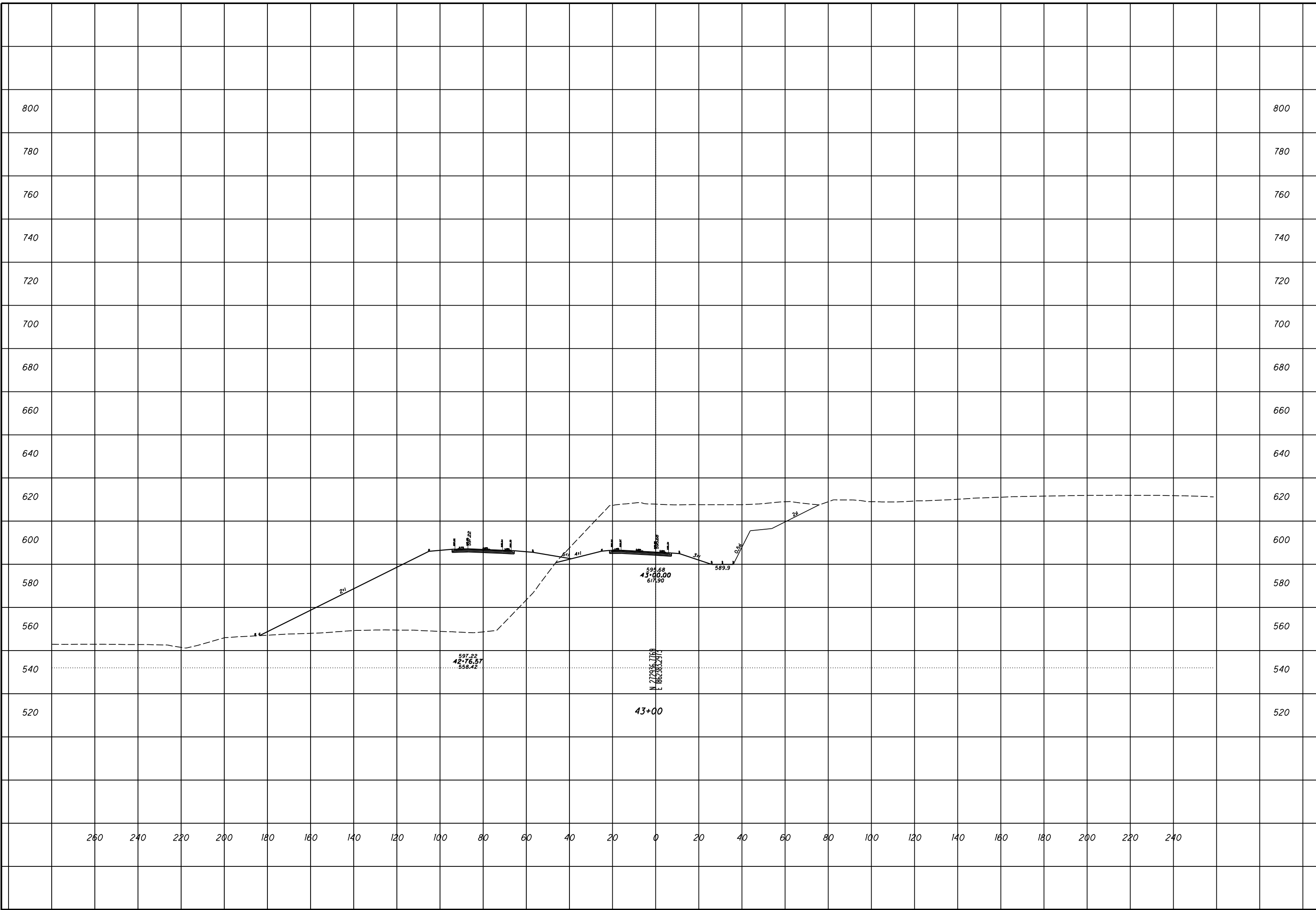
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 42+50

SCI-823-0.00



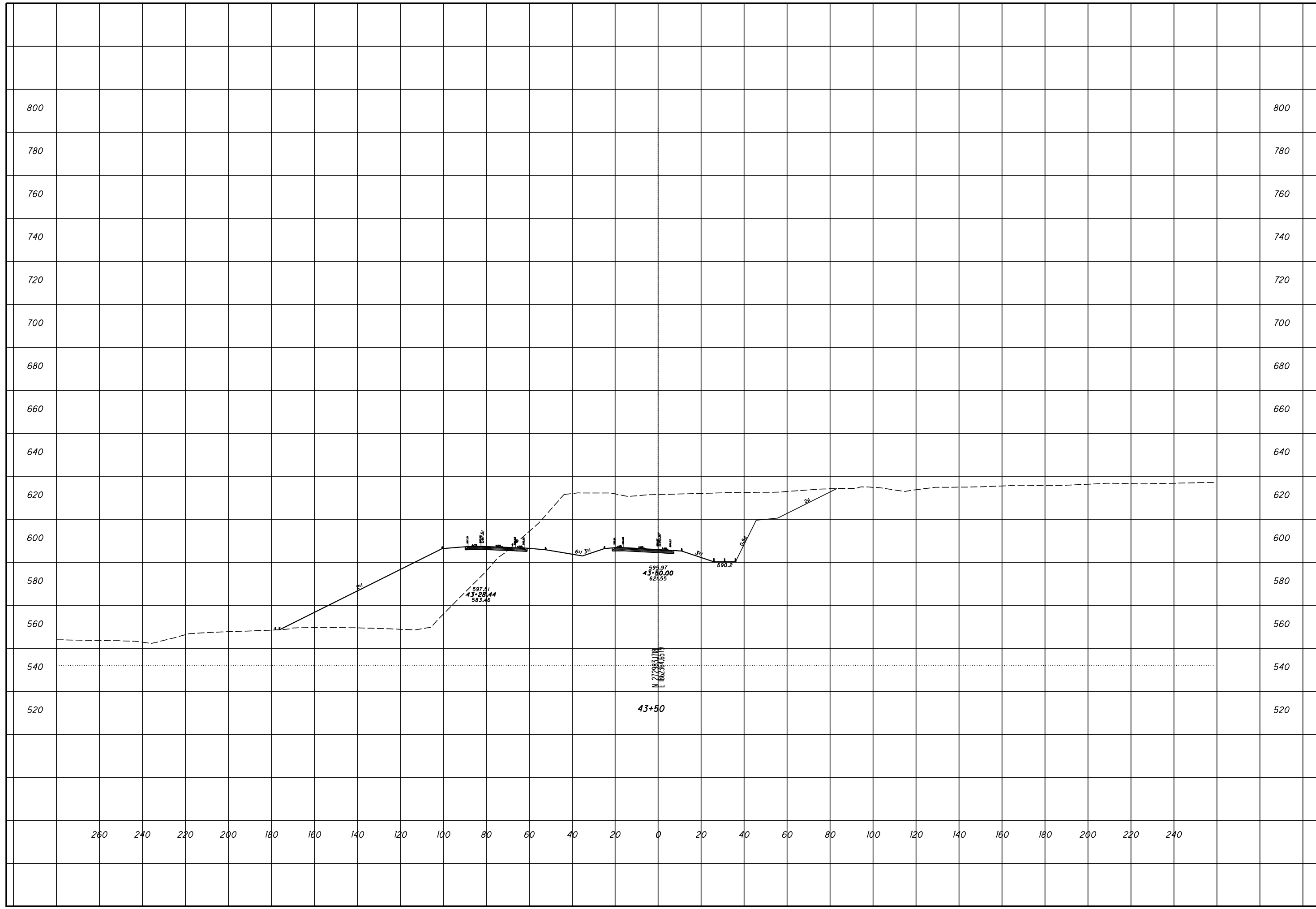
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 43+00

SCI-823-0.00



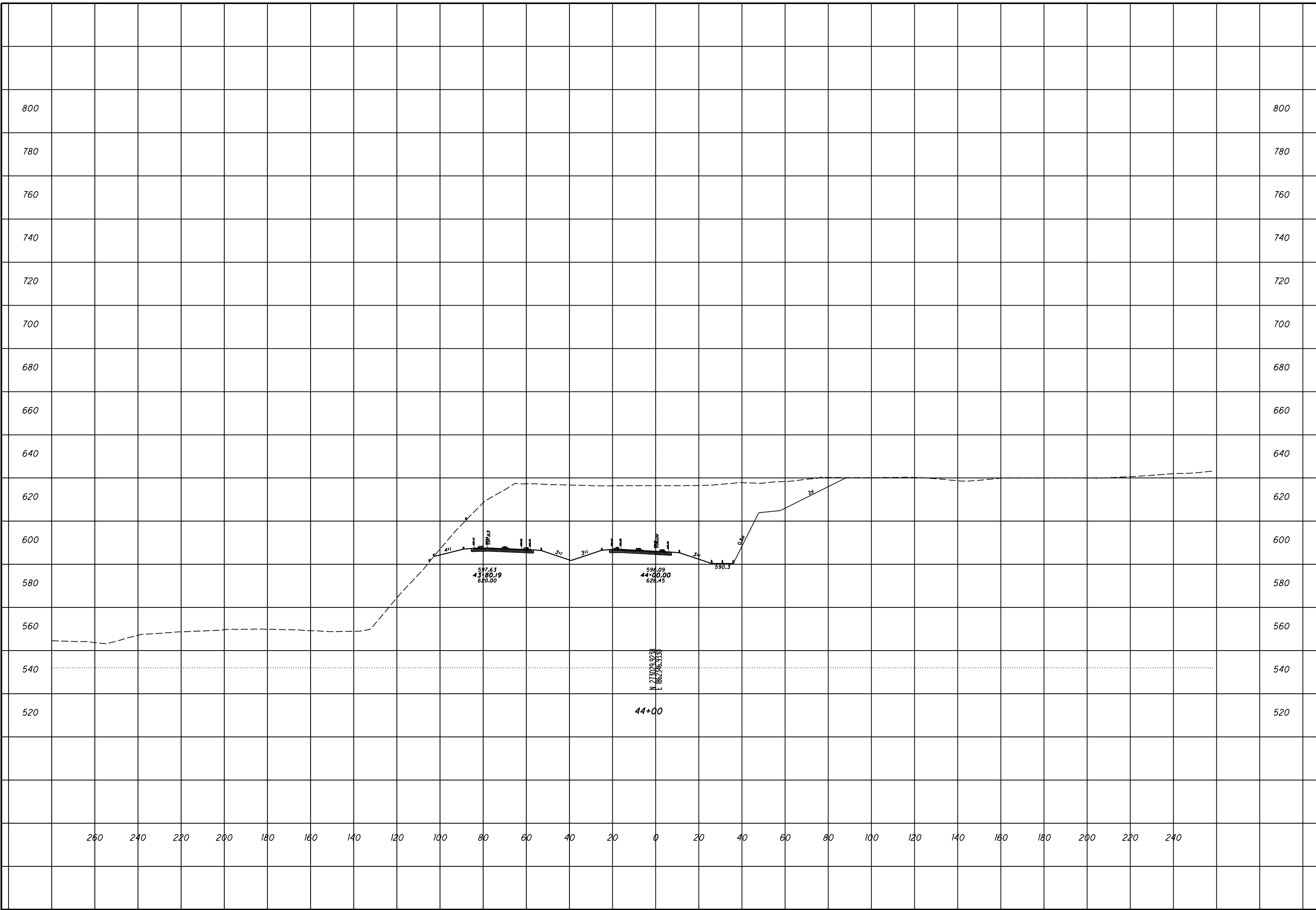
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 43+50

SCI-823-0.00



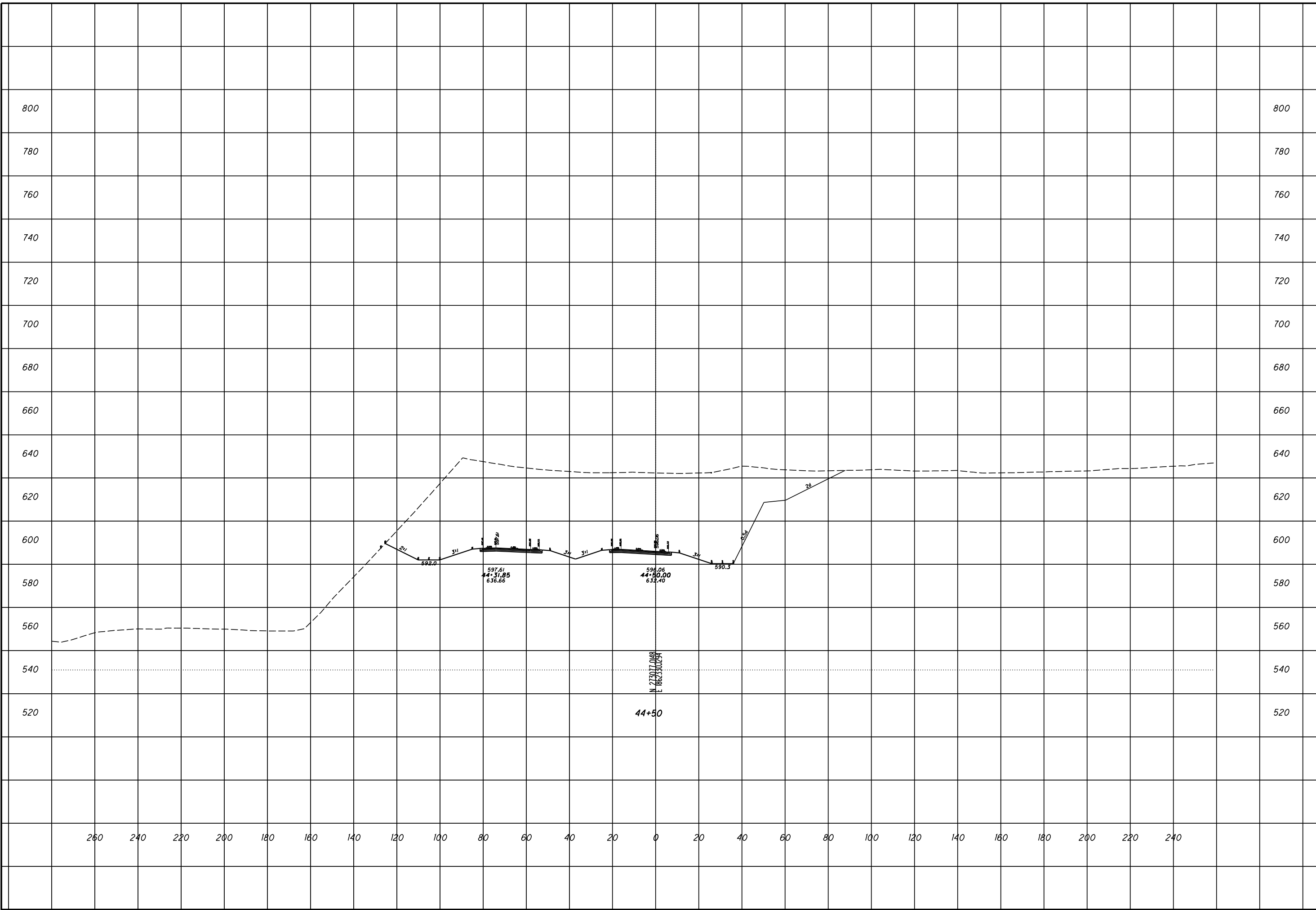
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 44+00

SCI-823-0.00



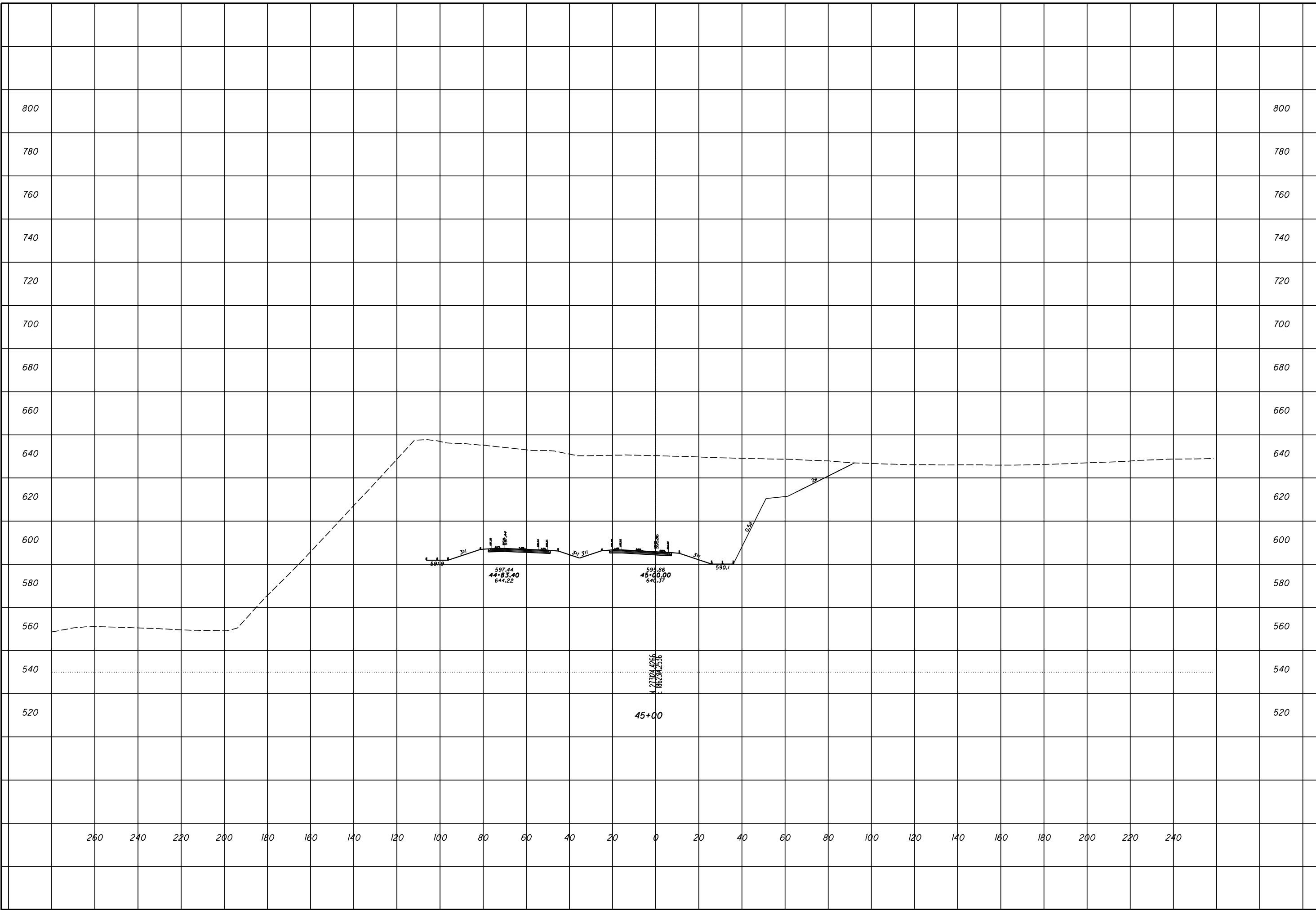
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 44+50

SCI-823-0.00



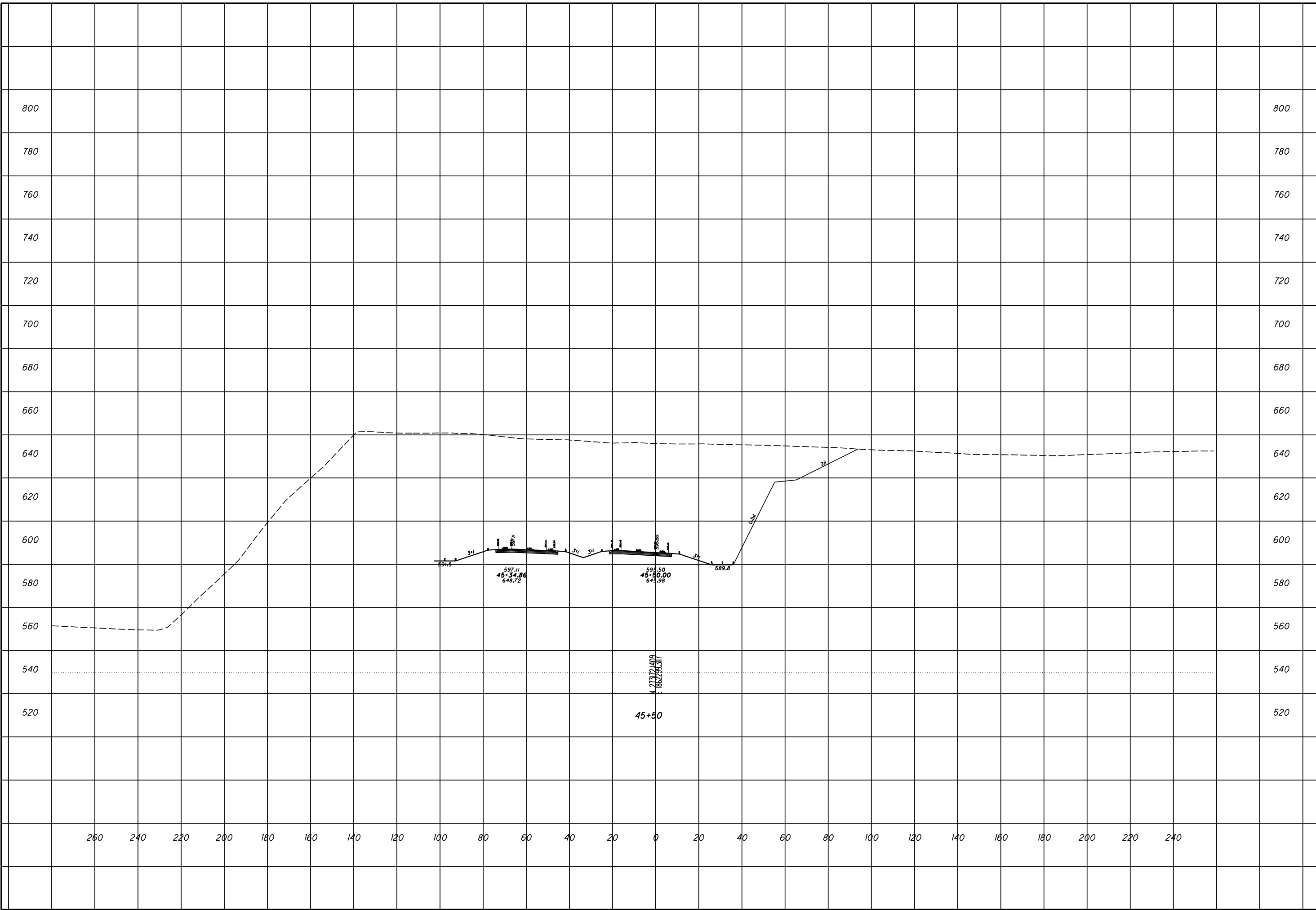
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 45+00

SCI-823-0.00



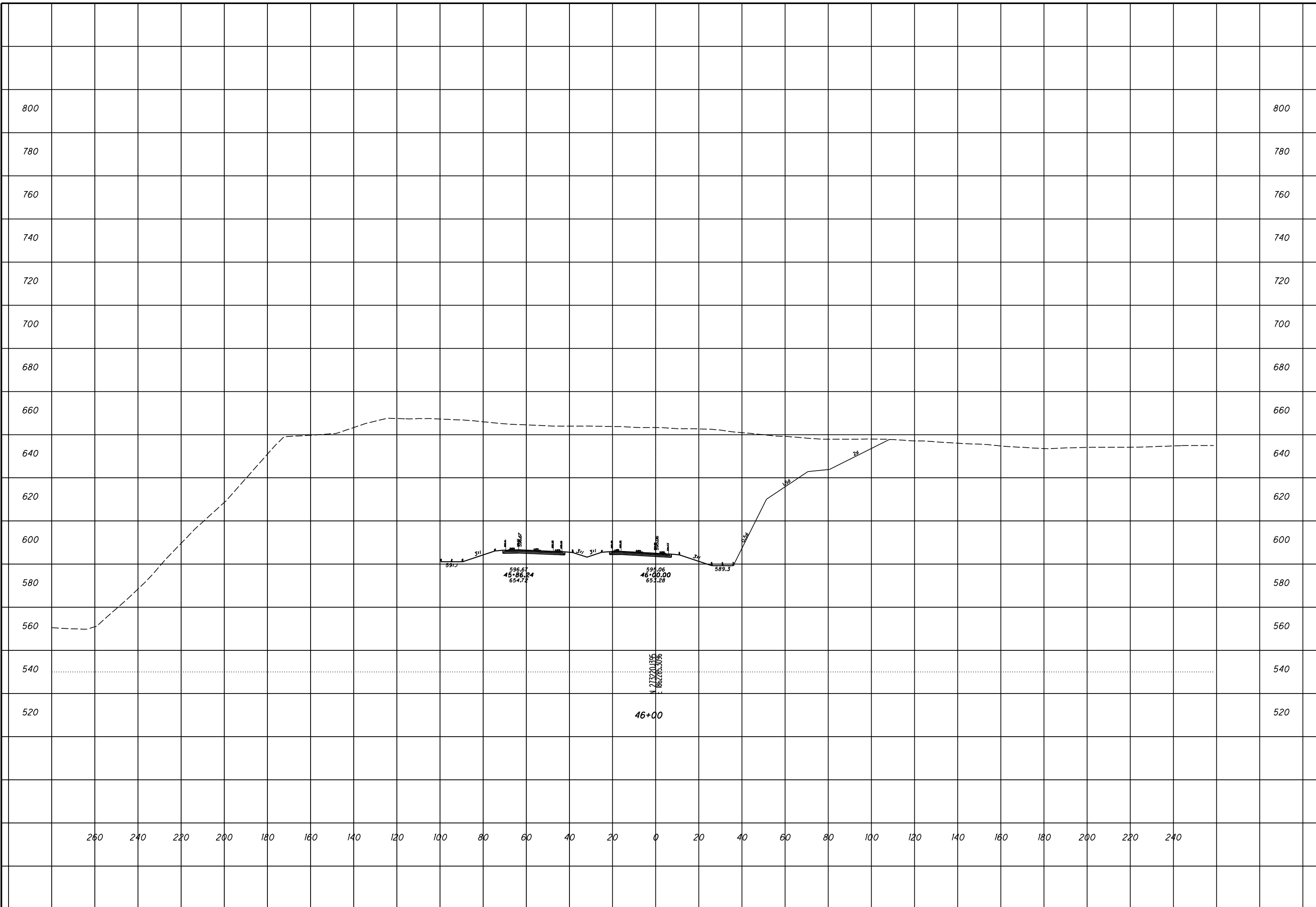
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 45+50

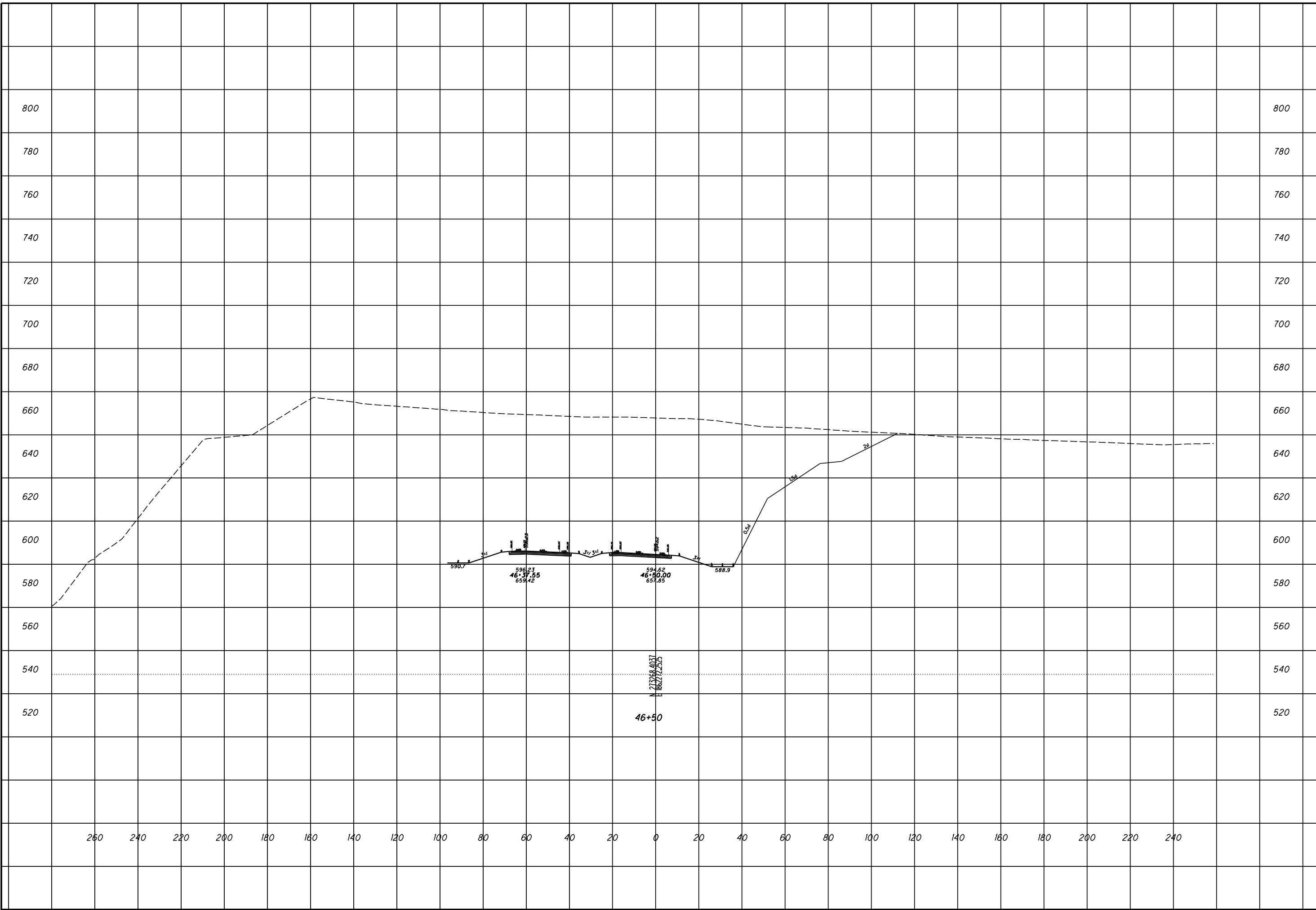
SCI-823-0.00



ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 46+00

SCI-823-0.00





ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 46+50

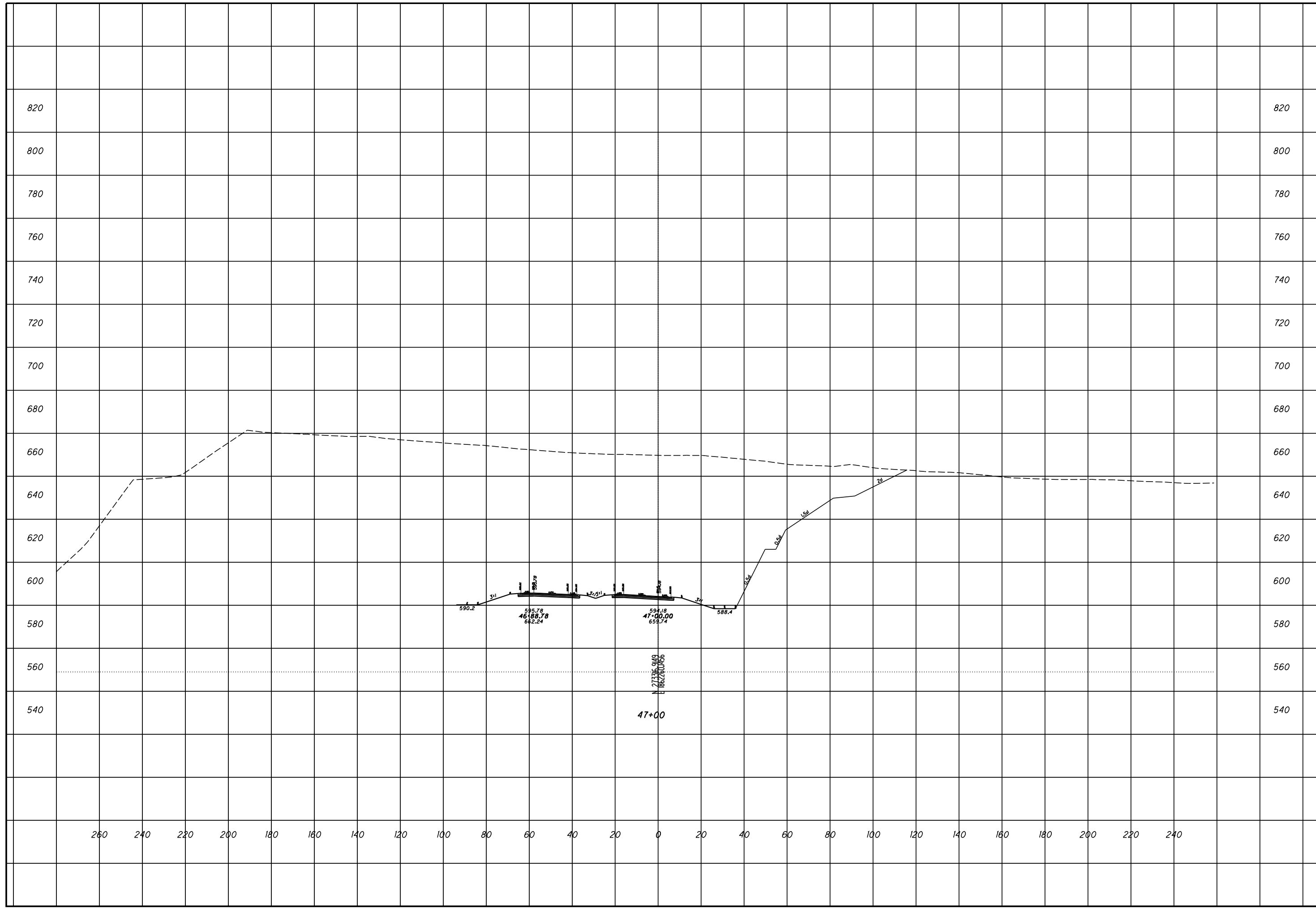
SCI-823-0.00

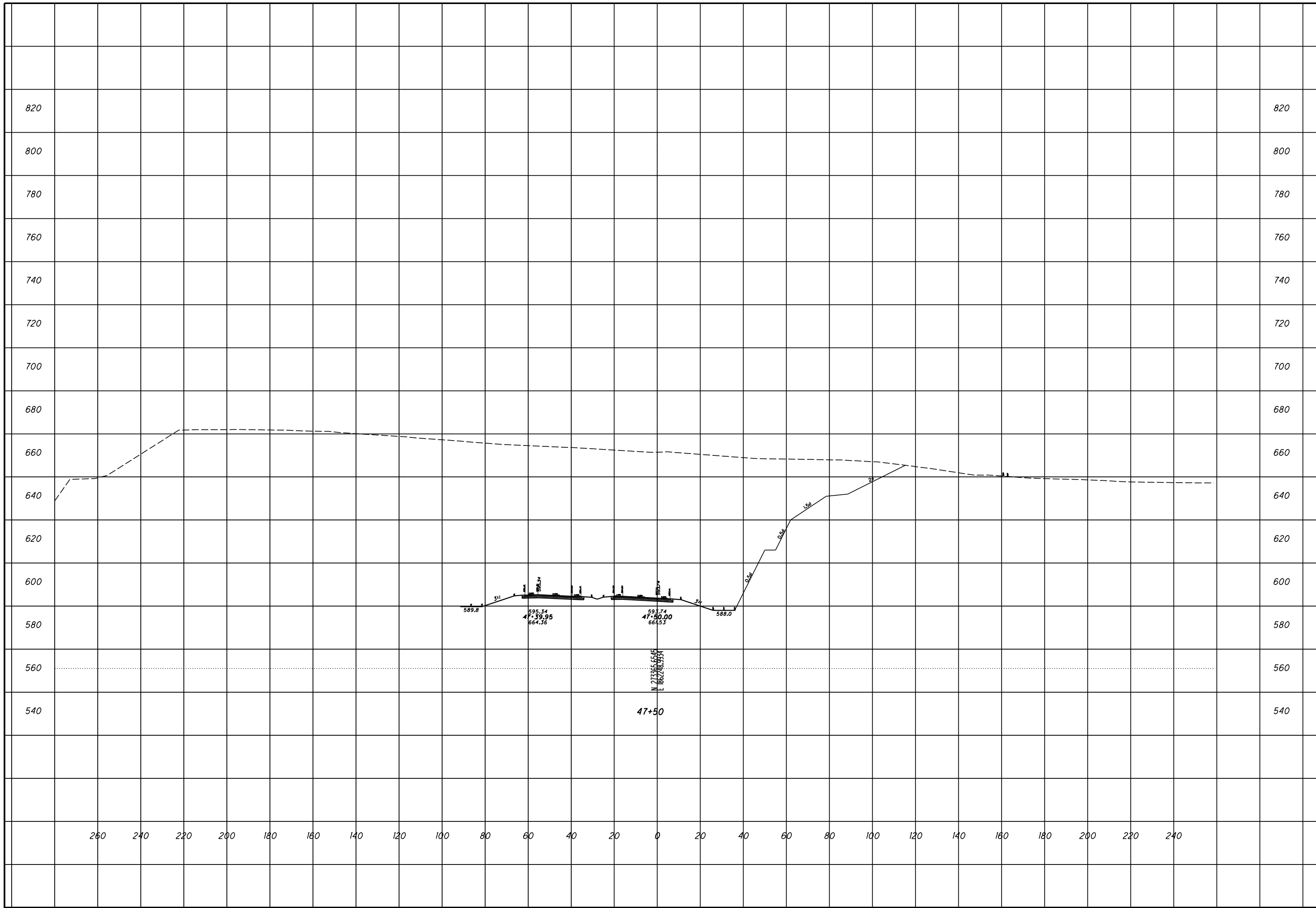
12
27

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ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 47+00

SCI-823-0.00

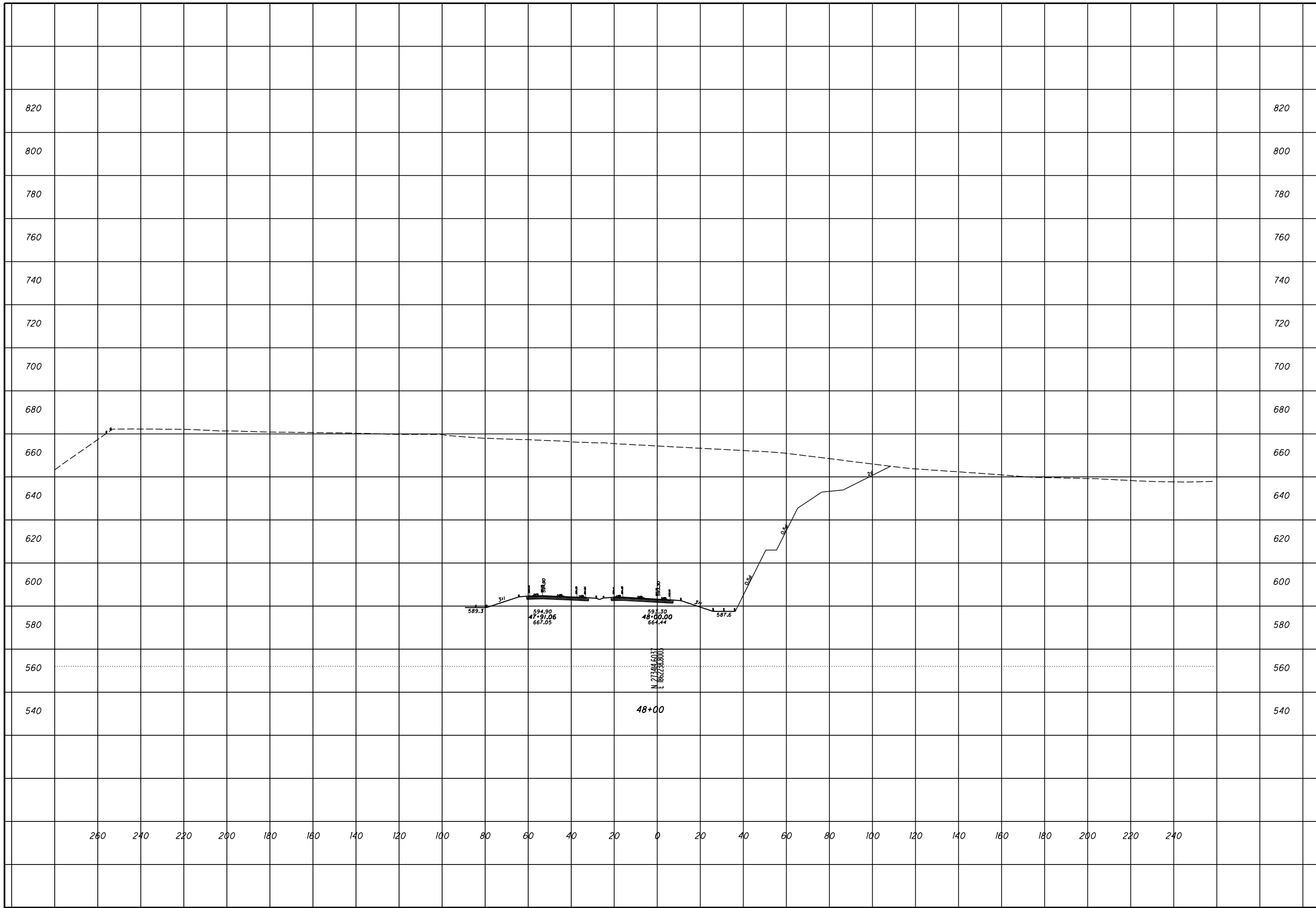




**ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 47+50**

SCI-823-0.00

CHECKED



CHECKED

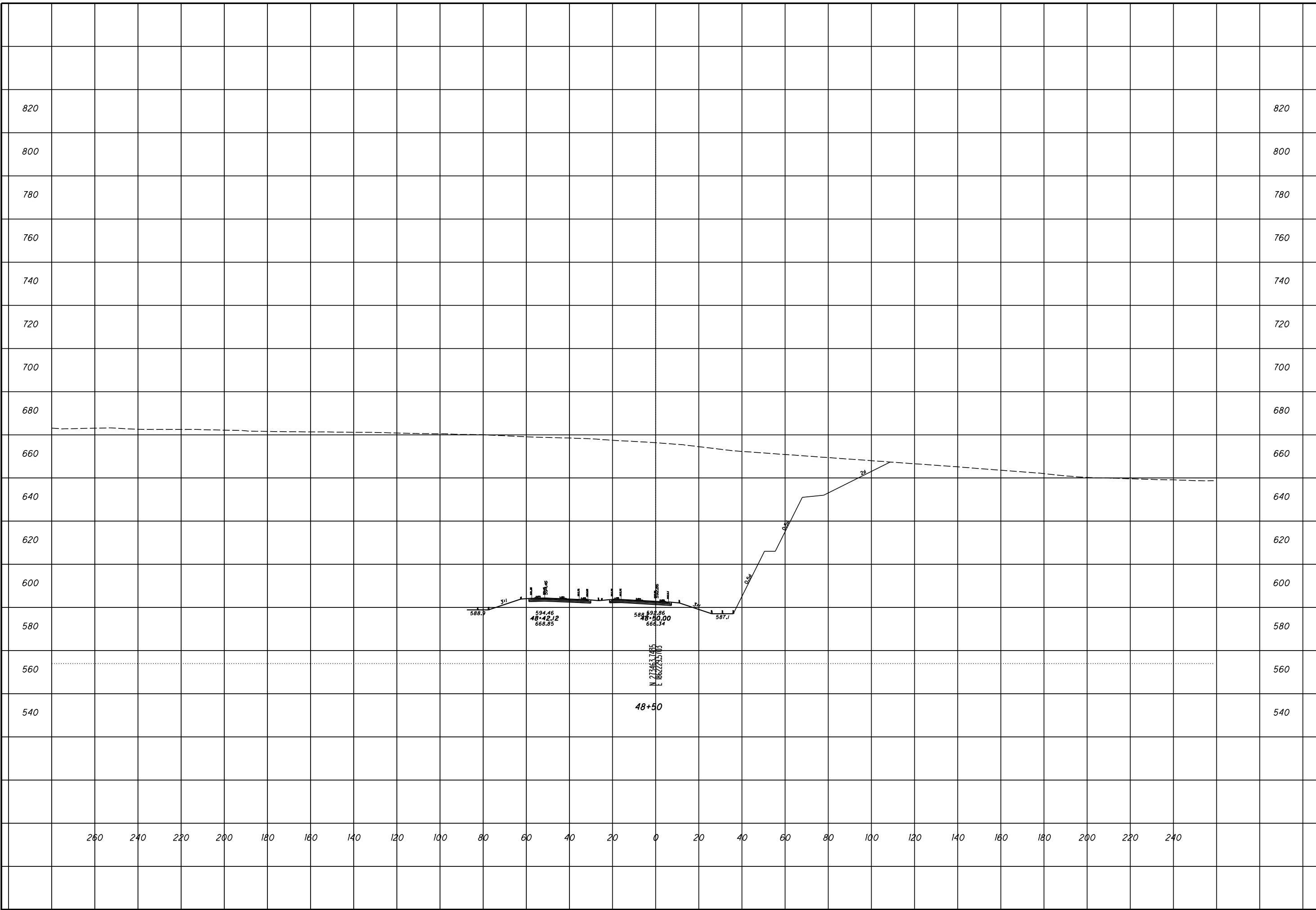
**ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 48+00**

SCI-823-0.00

15
27

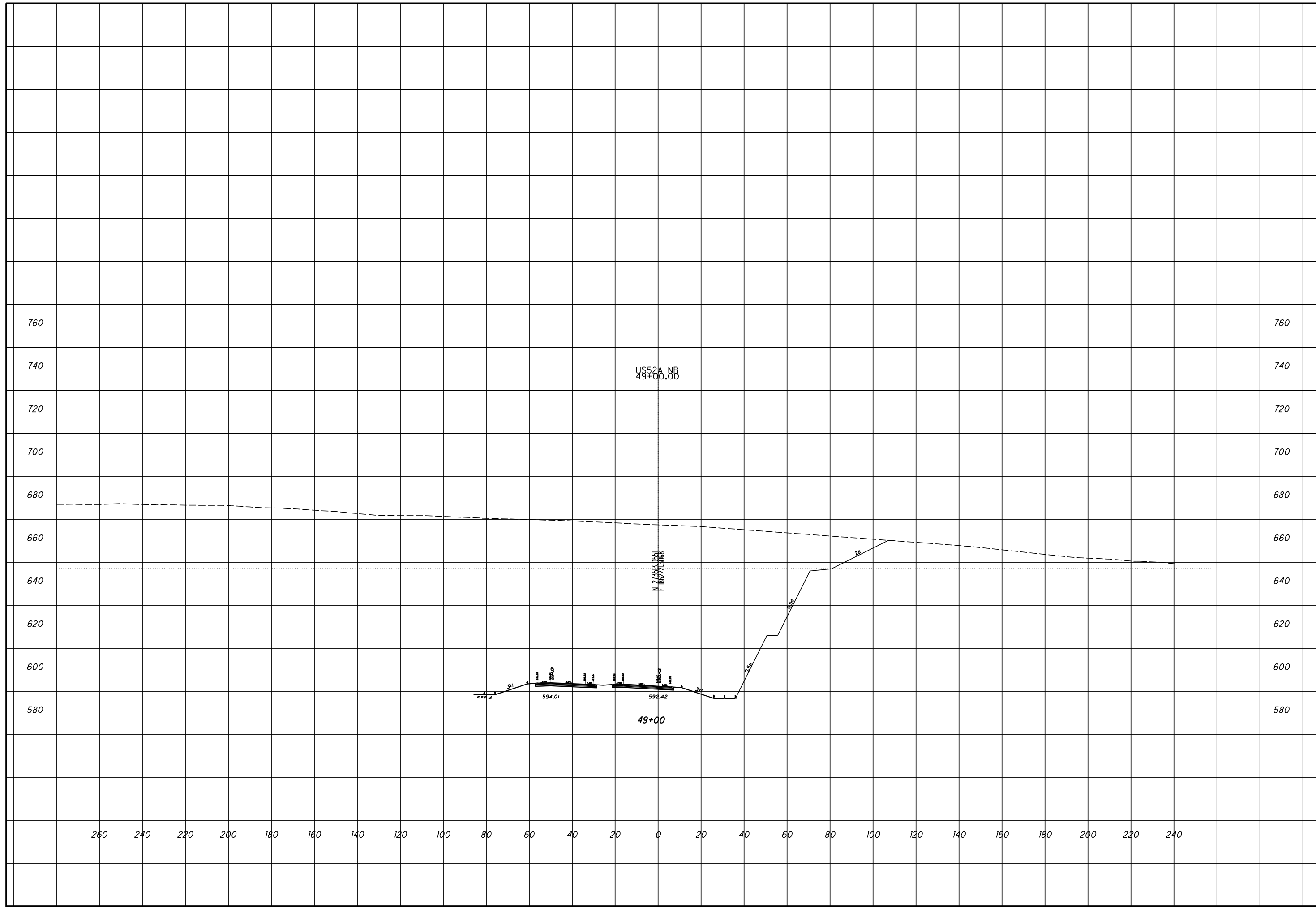
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 48+50

SCI-823-0.00



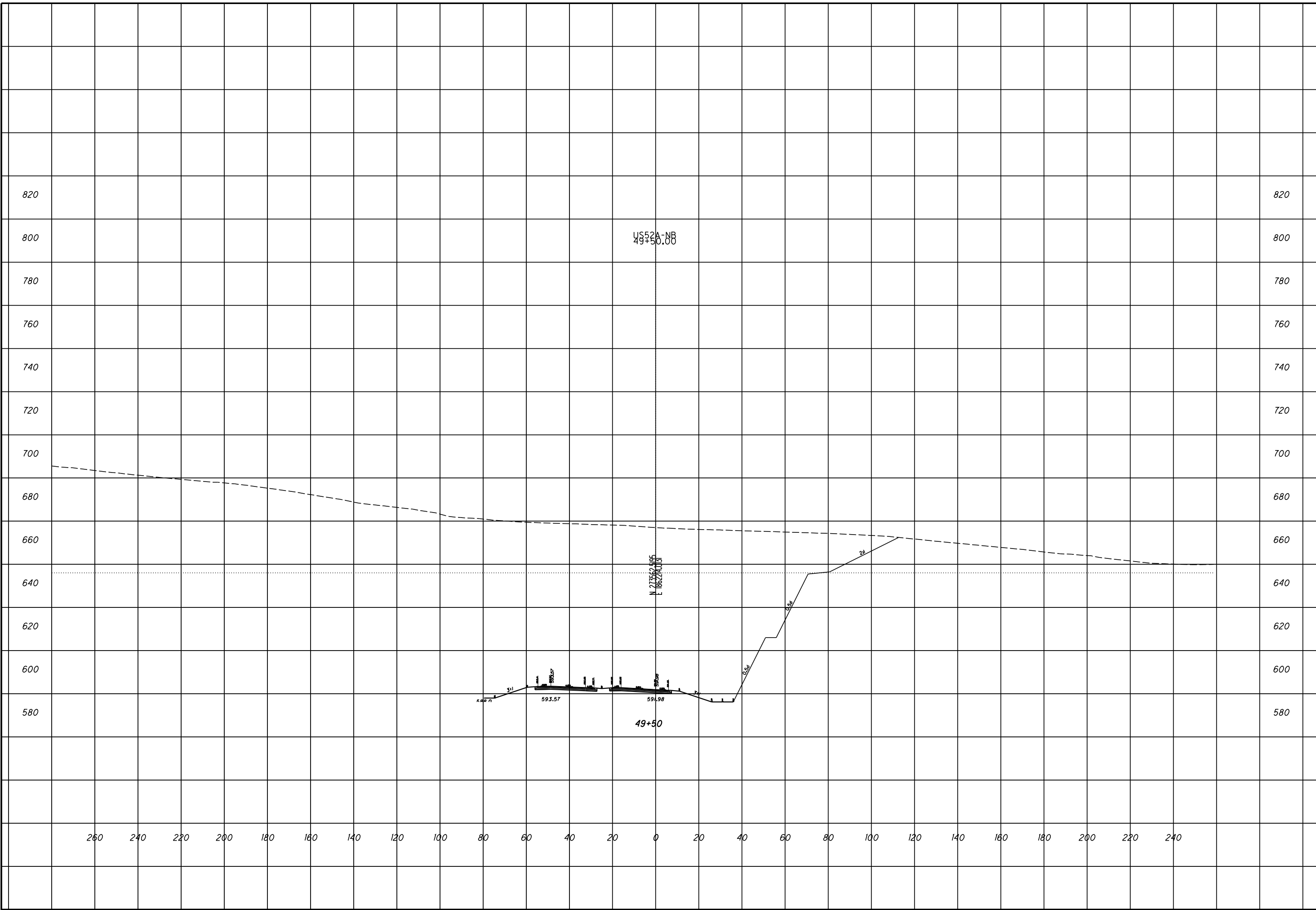
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 49+00

SCI-823-0.00



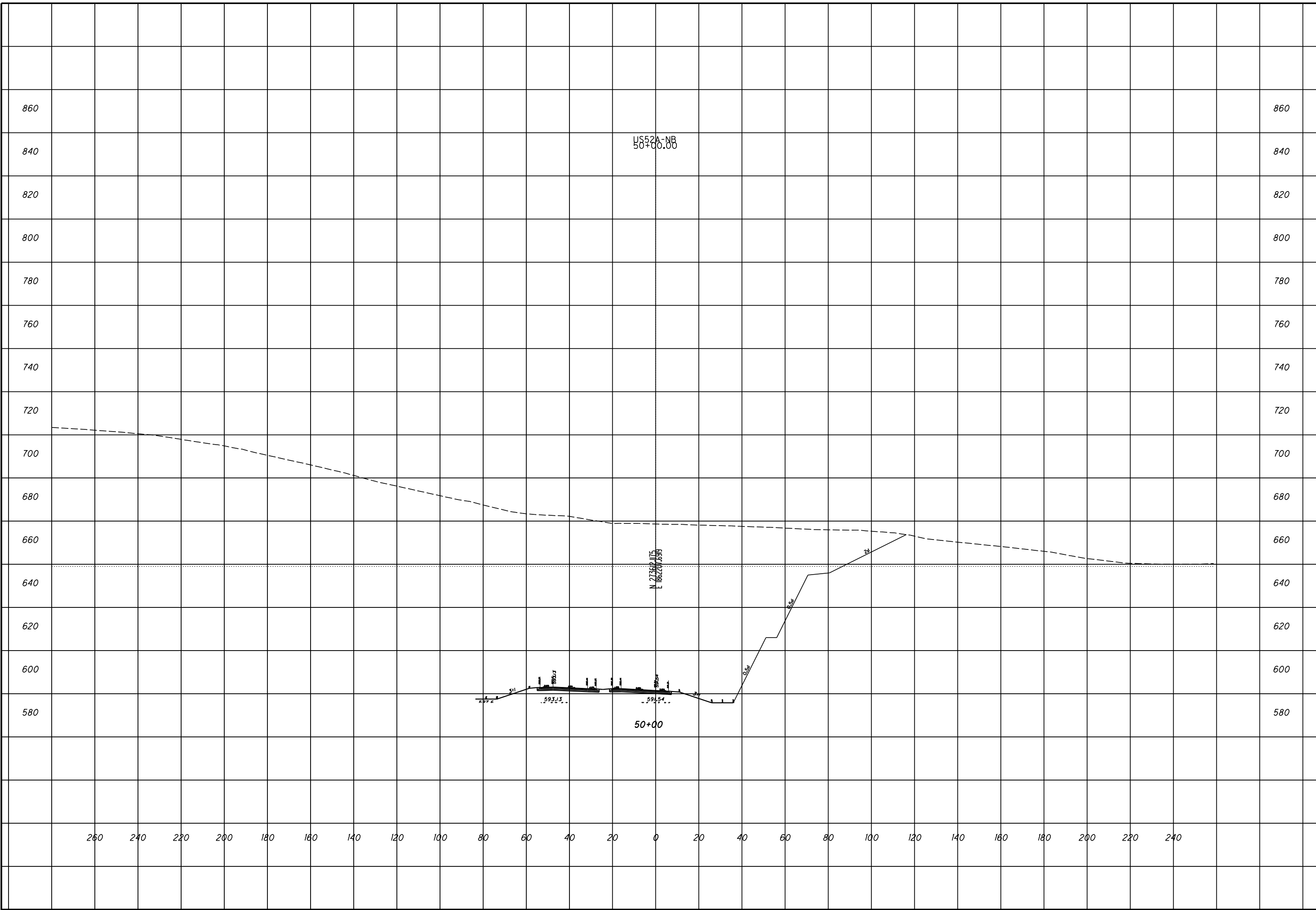
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 49+50

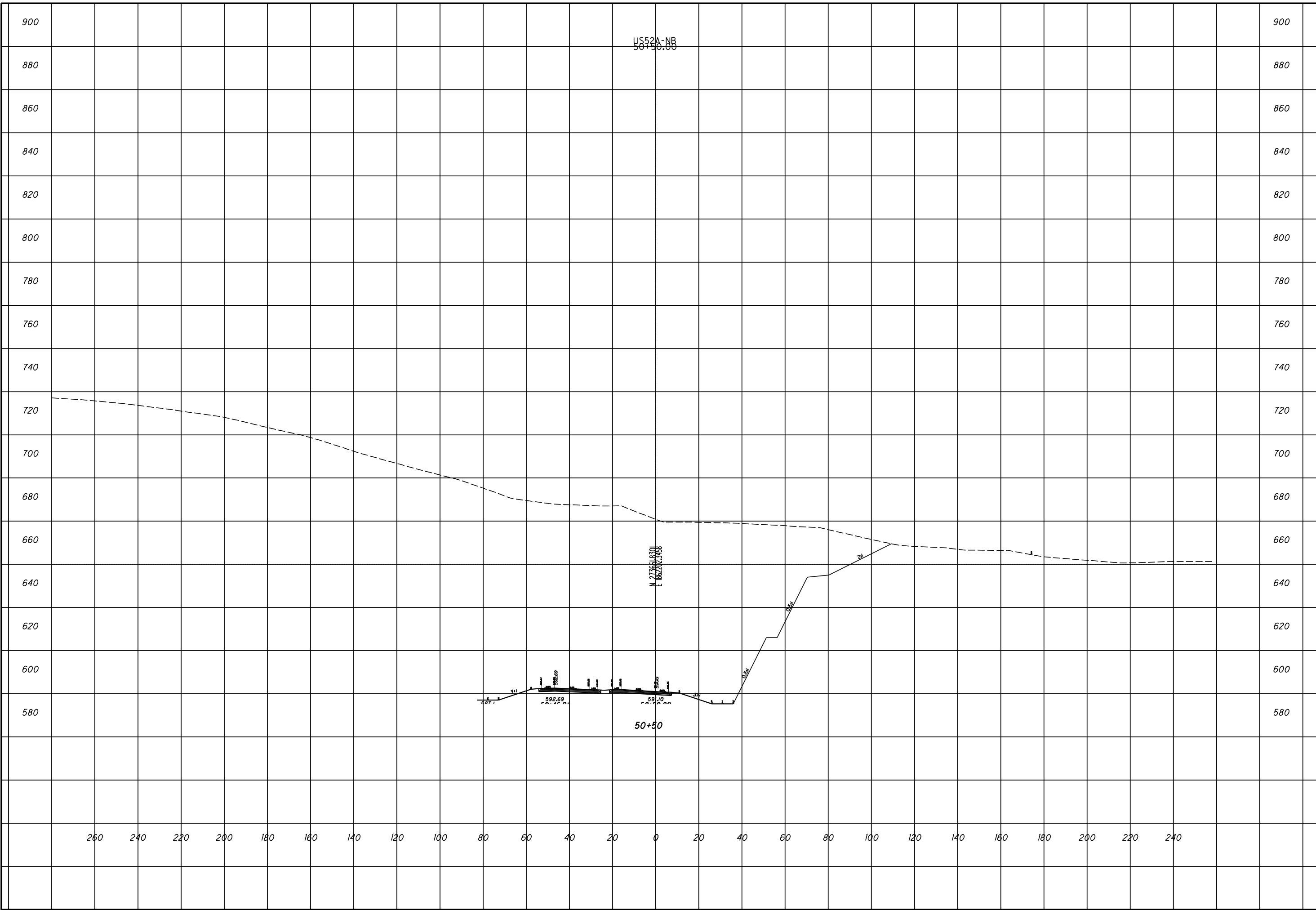
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ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 50+00

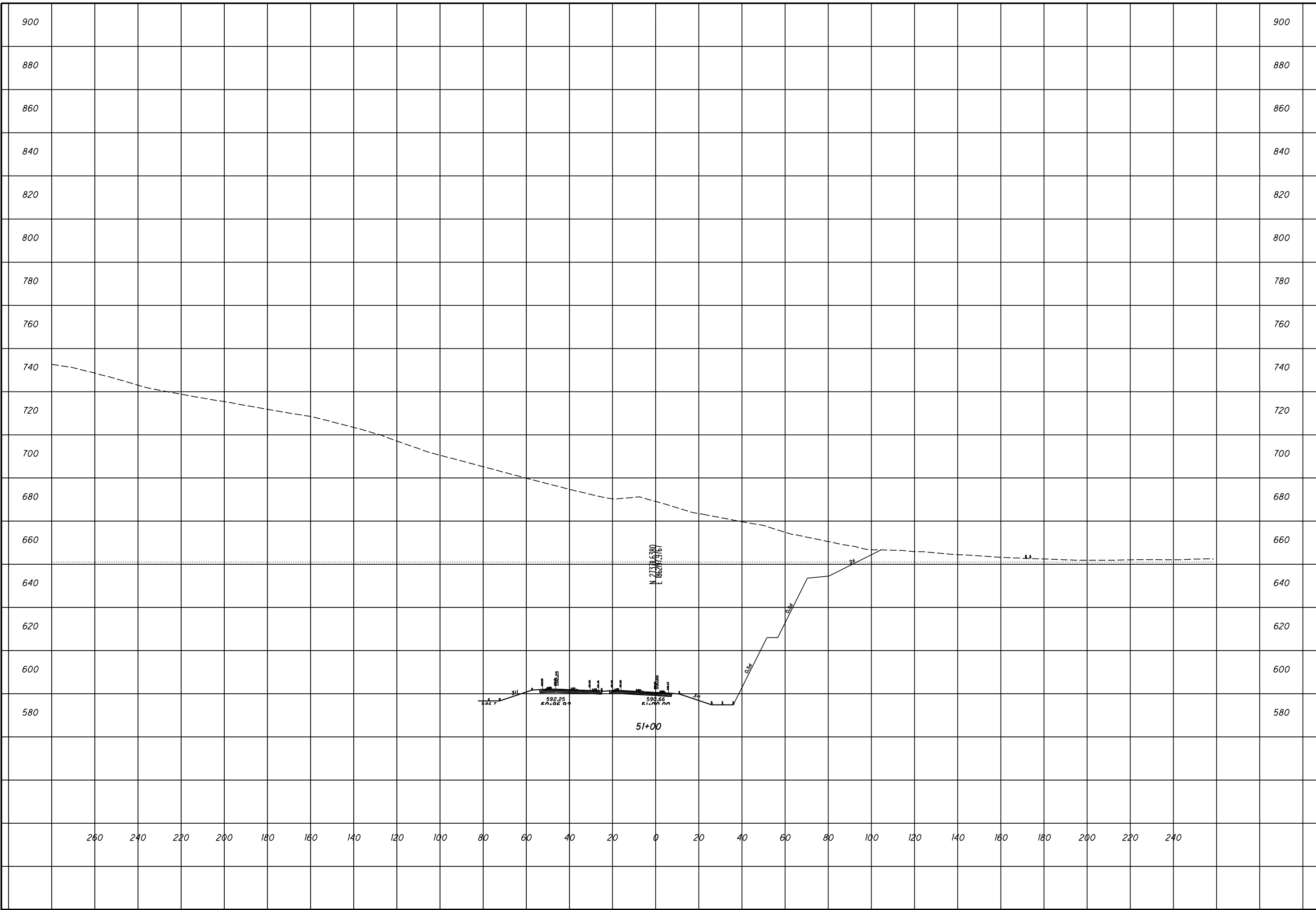
SCI-823-0.00





ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 50+50

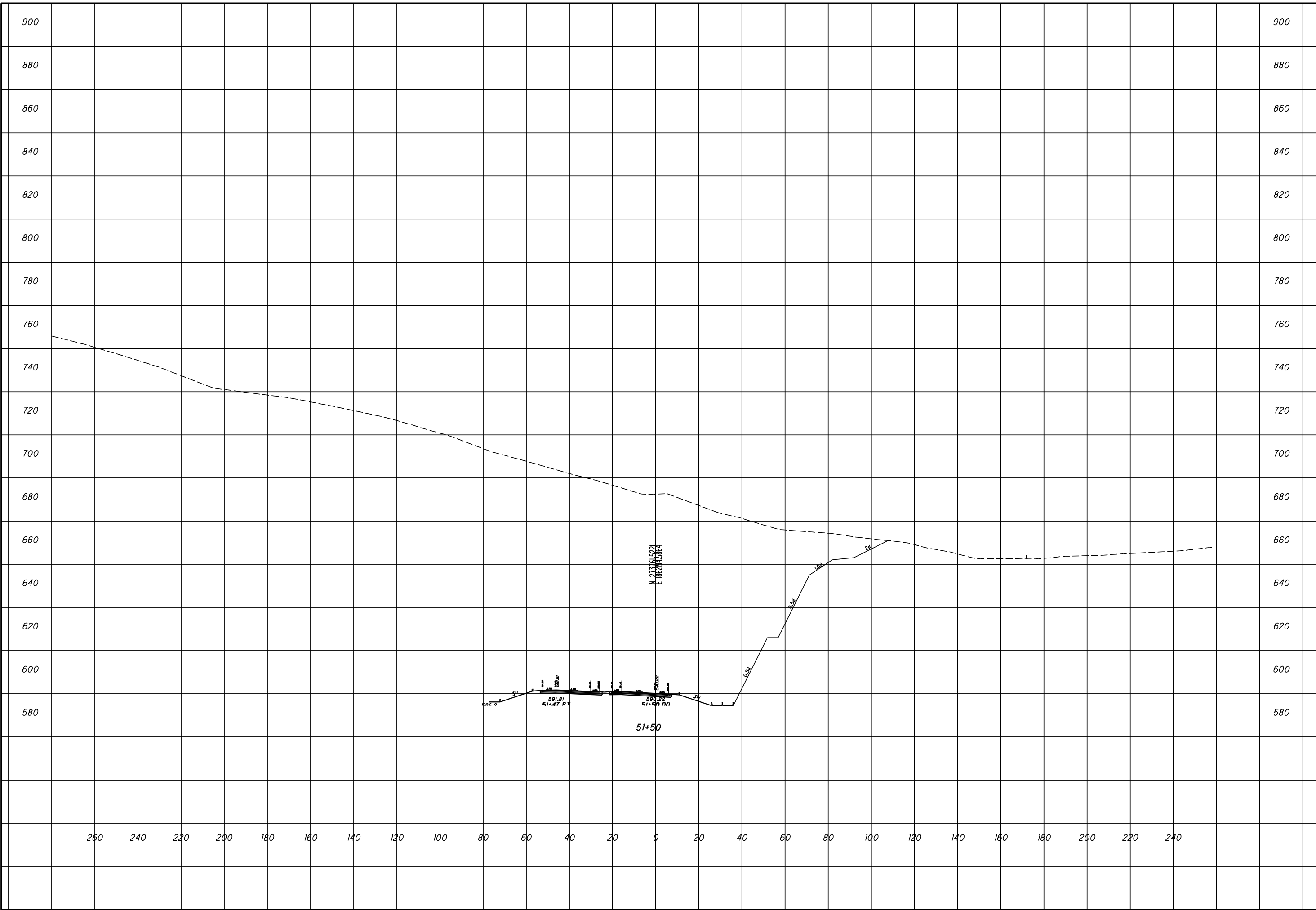
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ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 51+00

SCI-823-0.00

CHECKED

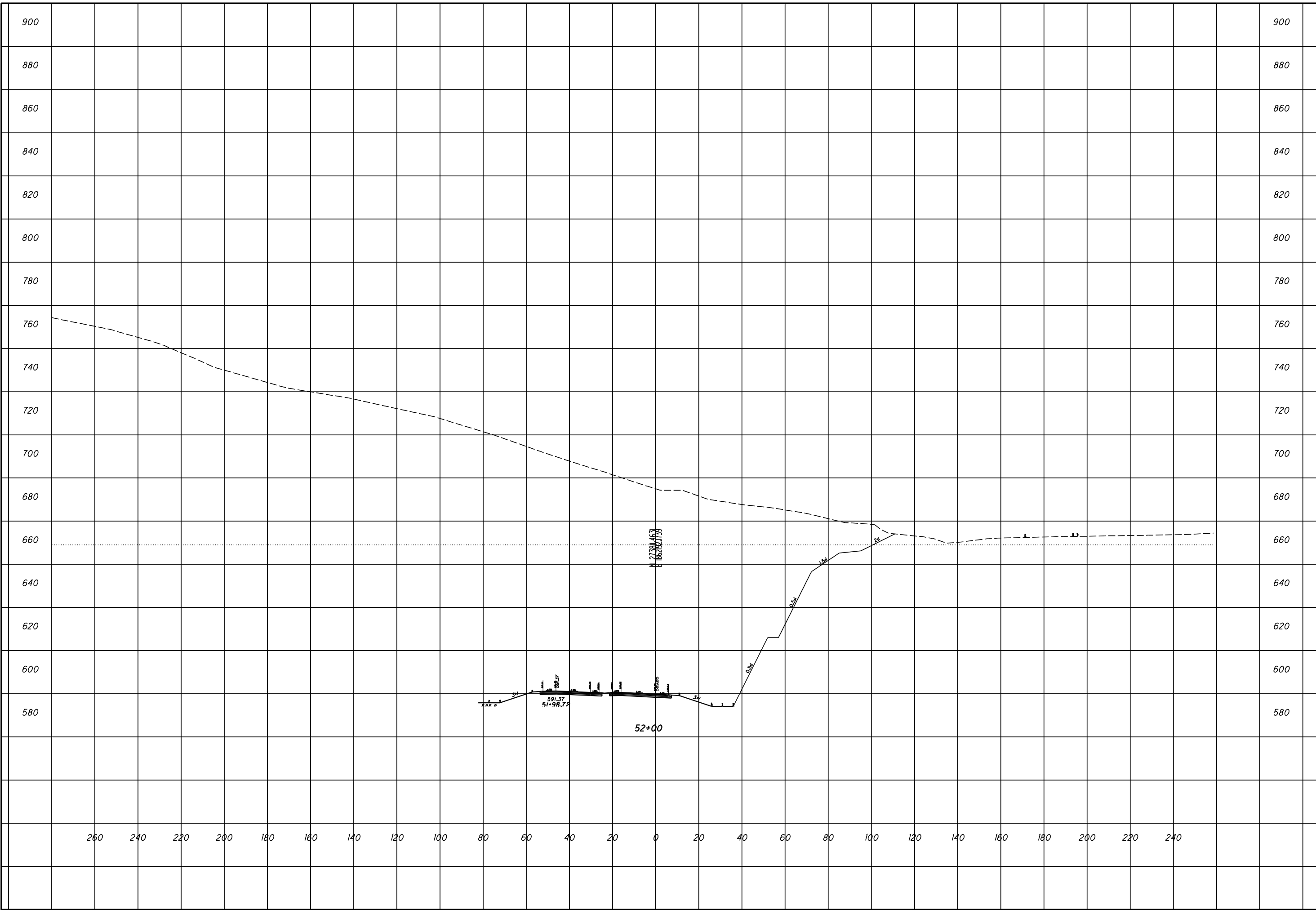


ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 51+50

SCI-823-0.00

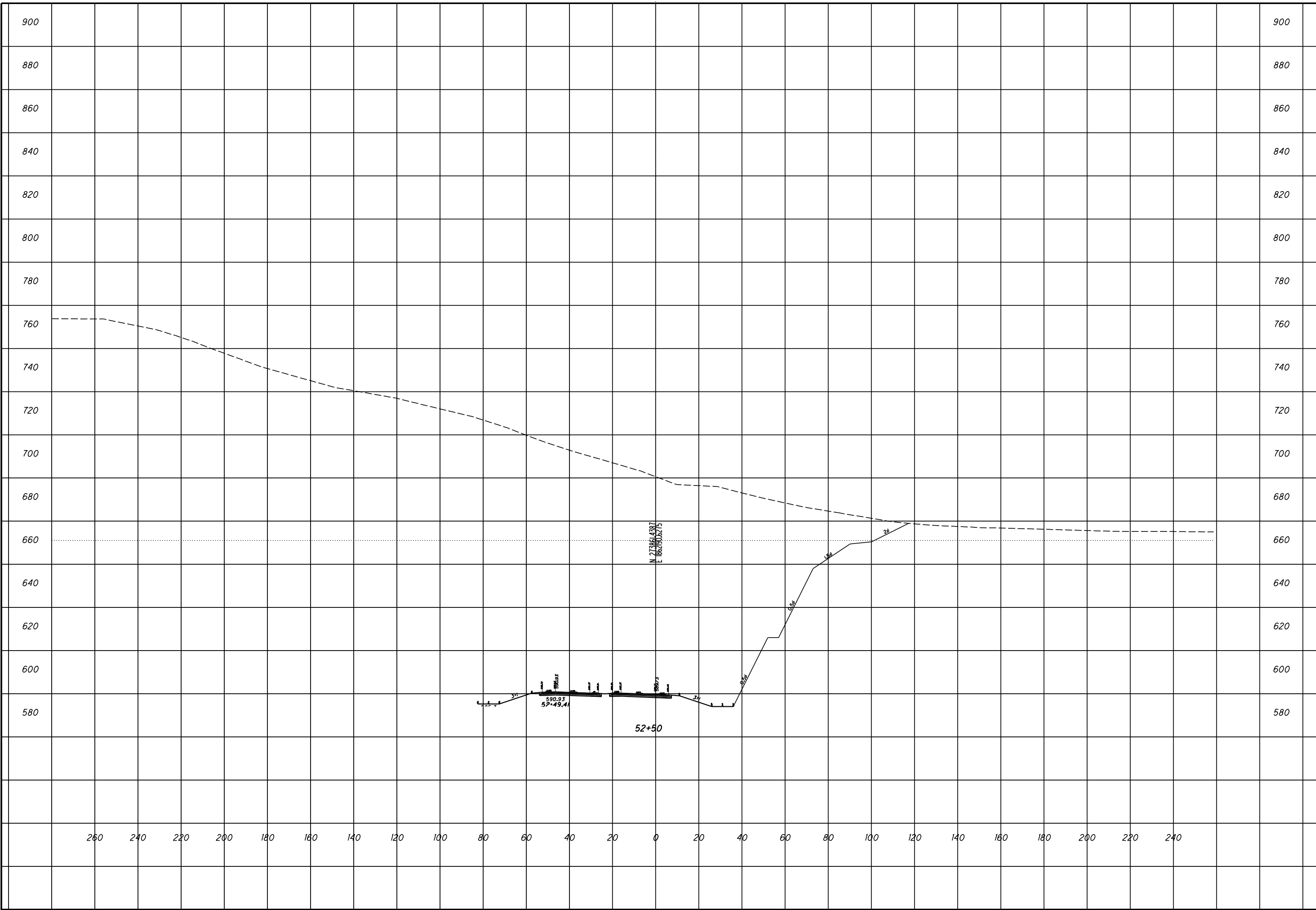
22
27

CHECKED

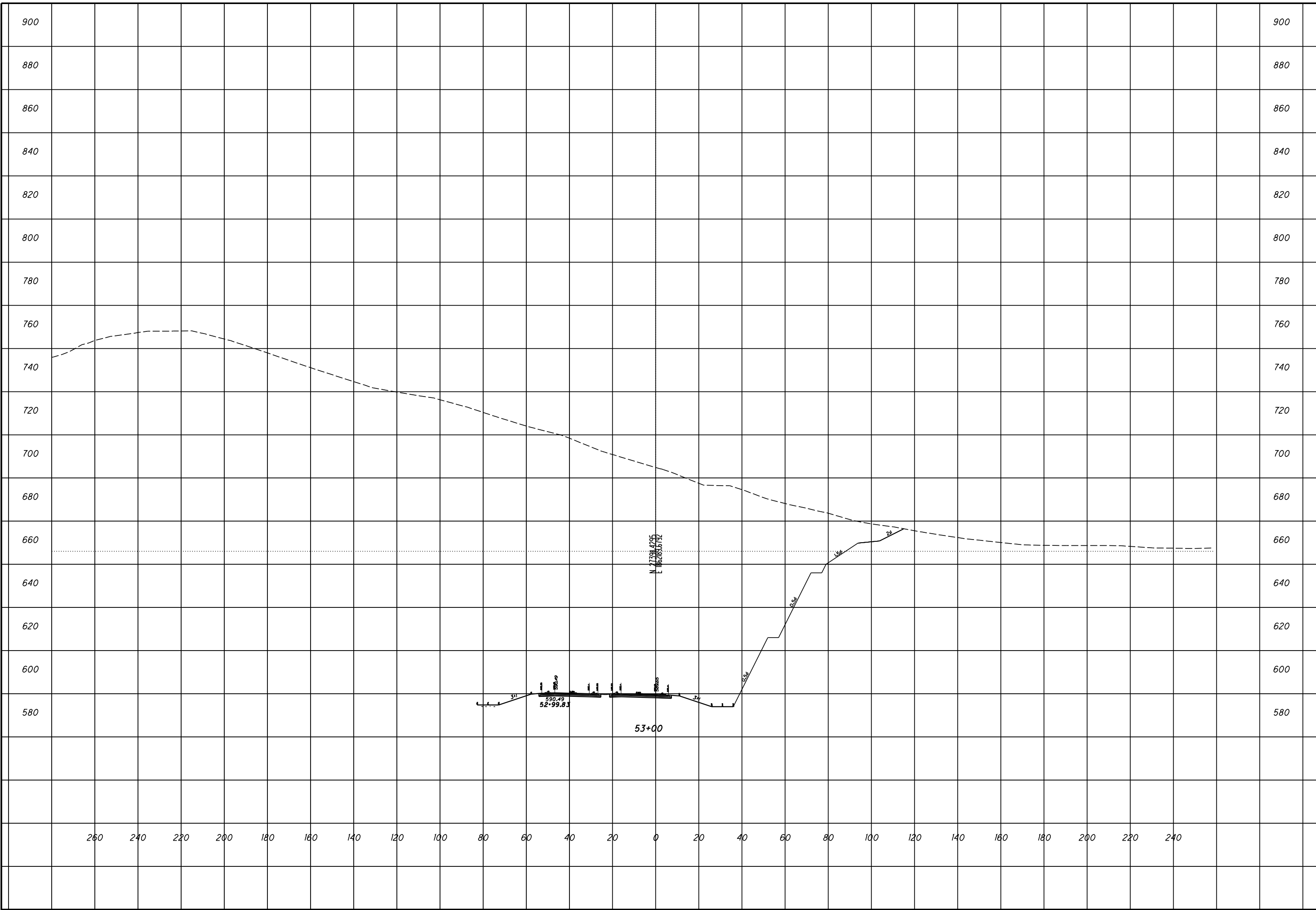


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SCI-823-0.00



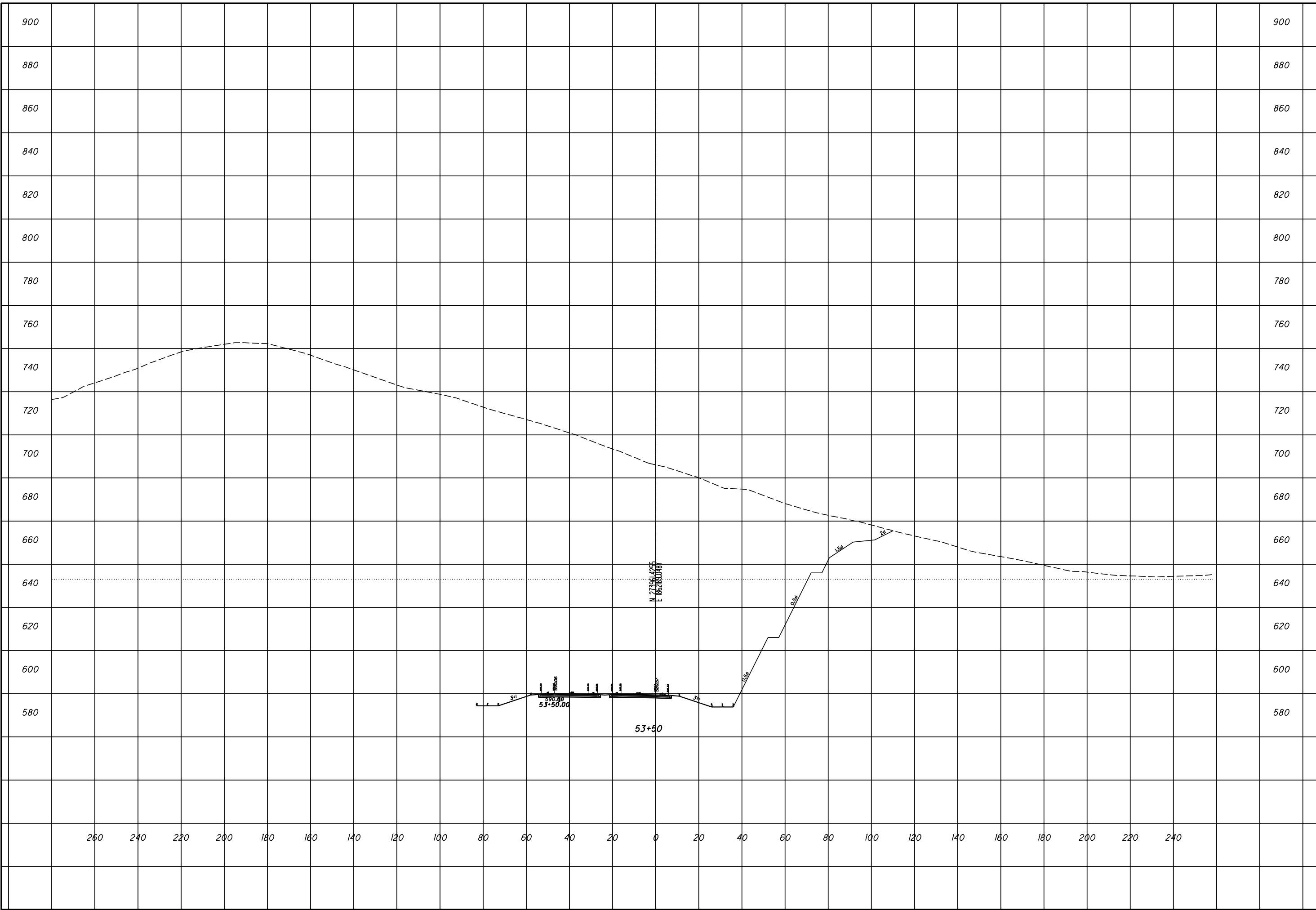
CHECKED
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 52+50
SCI-823-0.00
 24
 27



ROCK CUT SLOPE DESIGN - US 52 RAMP A
 STA 53+00

SCI-823-0.00

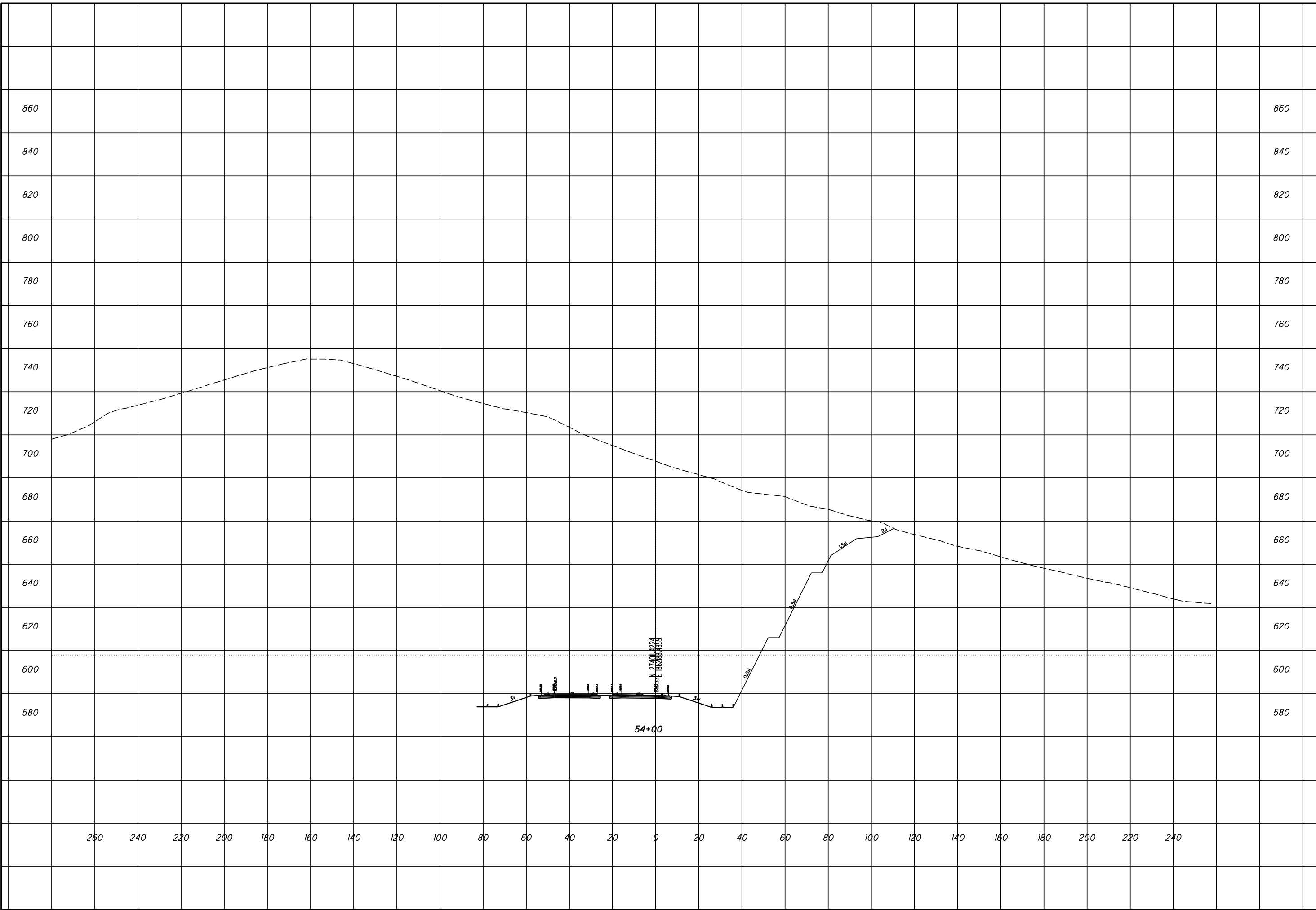
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ROCK CUT SLOPE DESIGN - US 52 RAMP A
 STA 53+50

SCI-823-0.00

26
 27

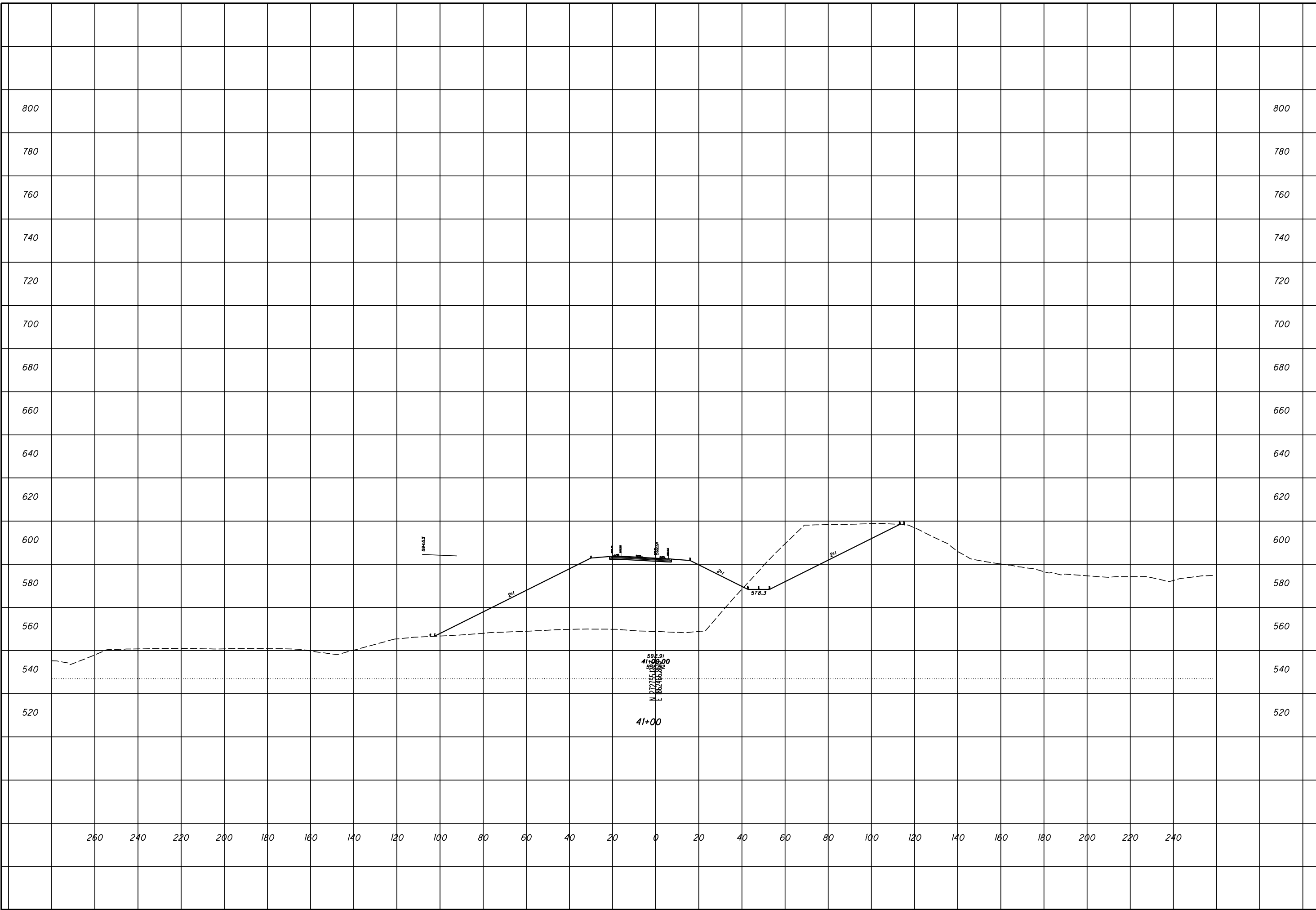


ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 54+00

SCI-823-0.00

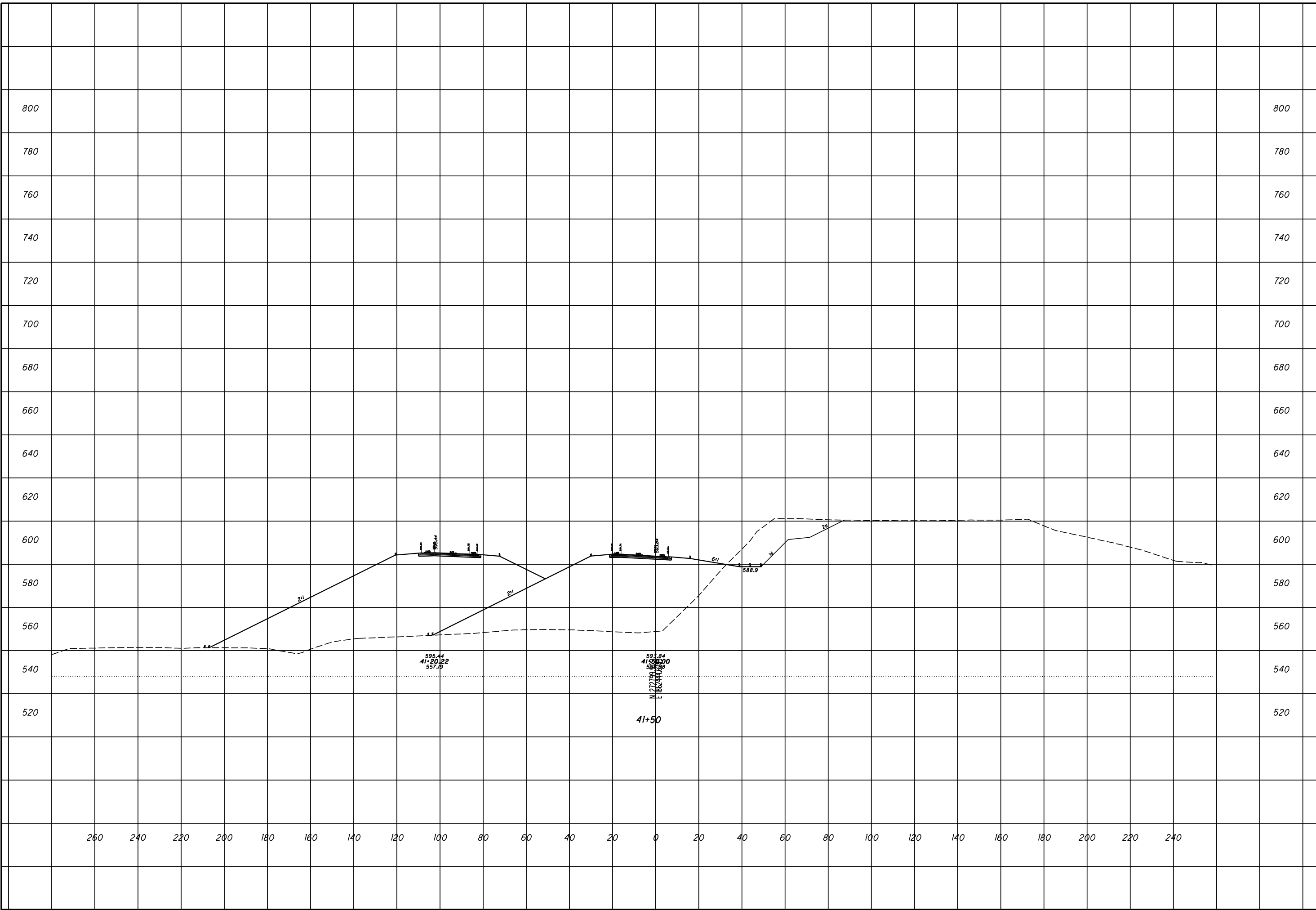
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 41+00

SCI-823-0.00



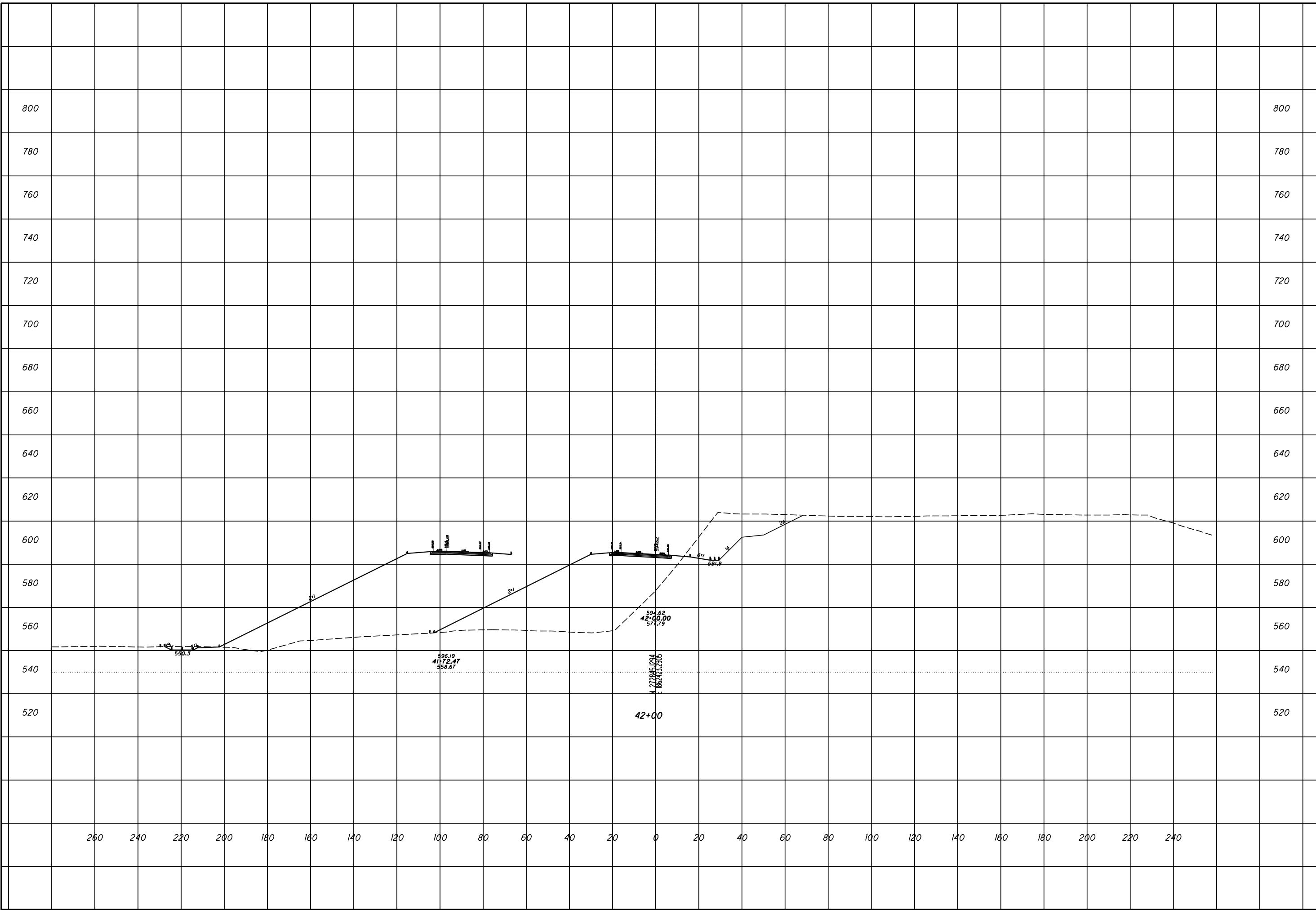
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 41+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 42+00

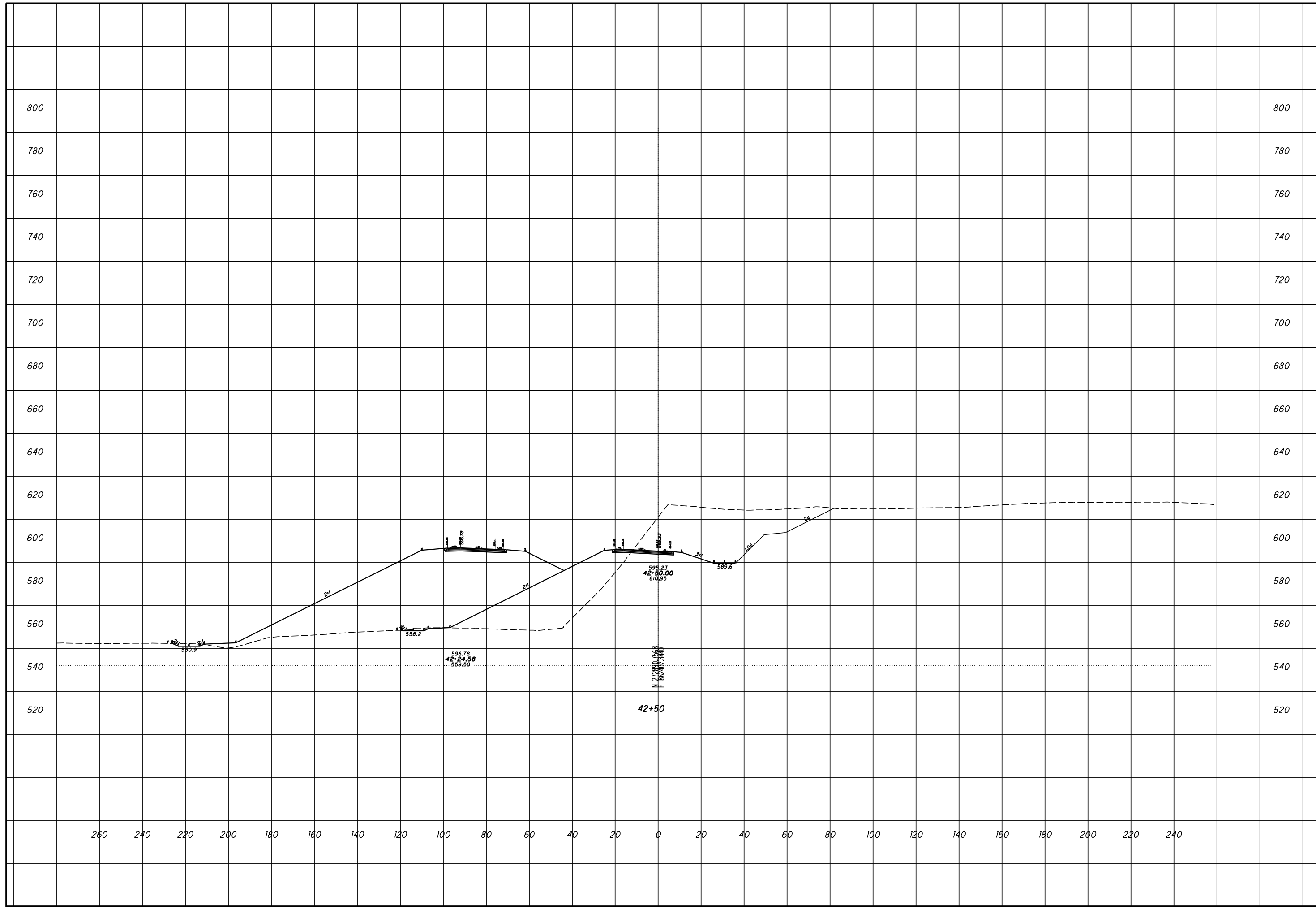
SCI-823-0.00



CHECKED

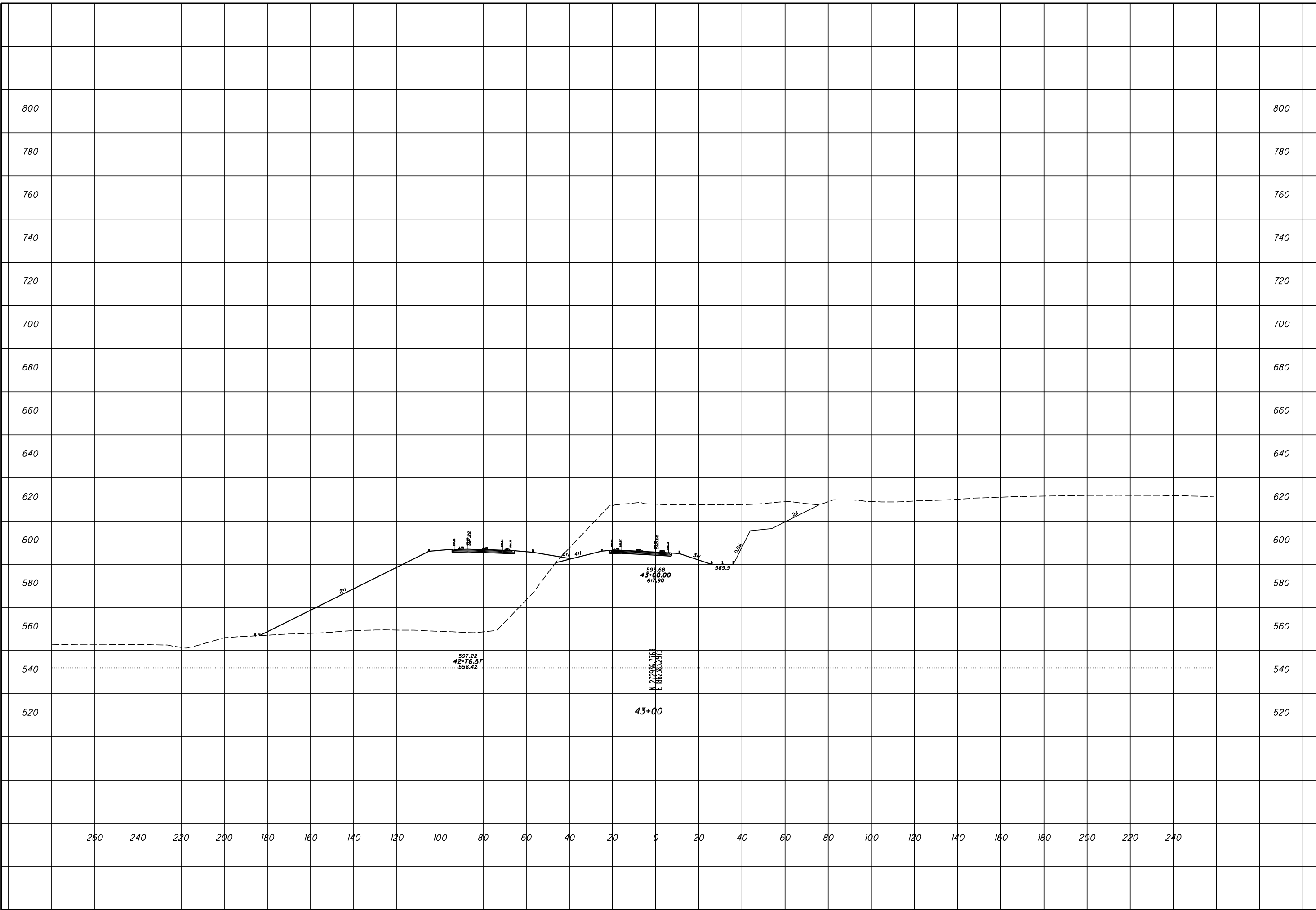
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 42+50

SCI-823-0.00



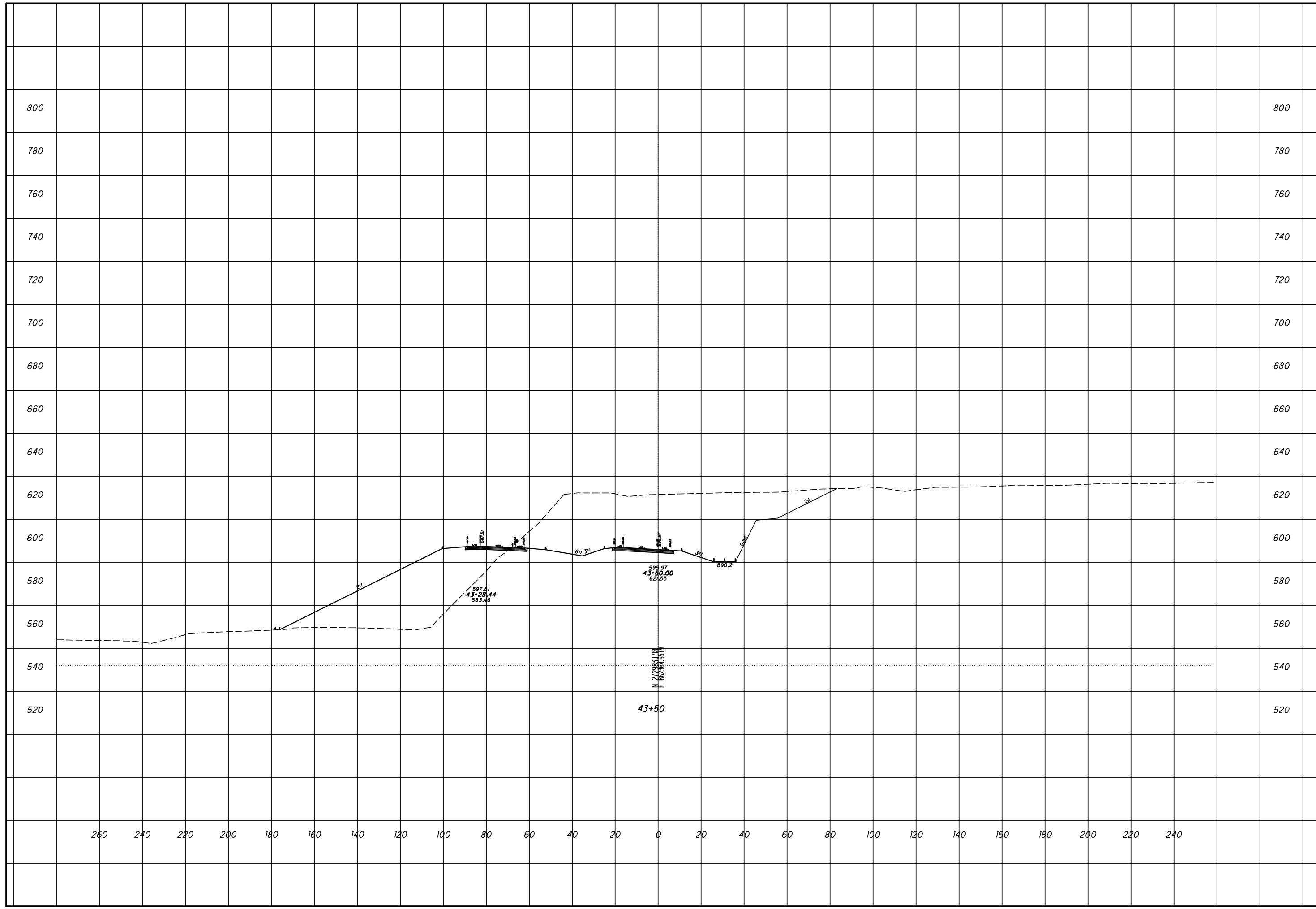
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 43+00

SCI-823-0.00



ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 43+50

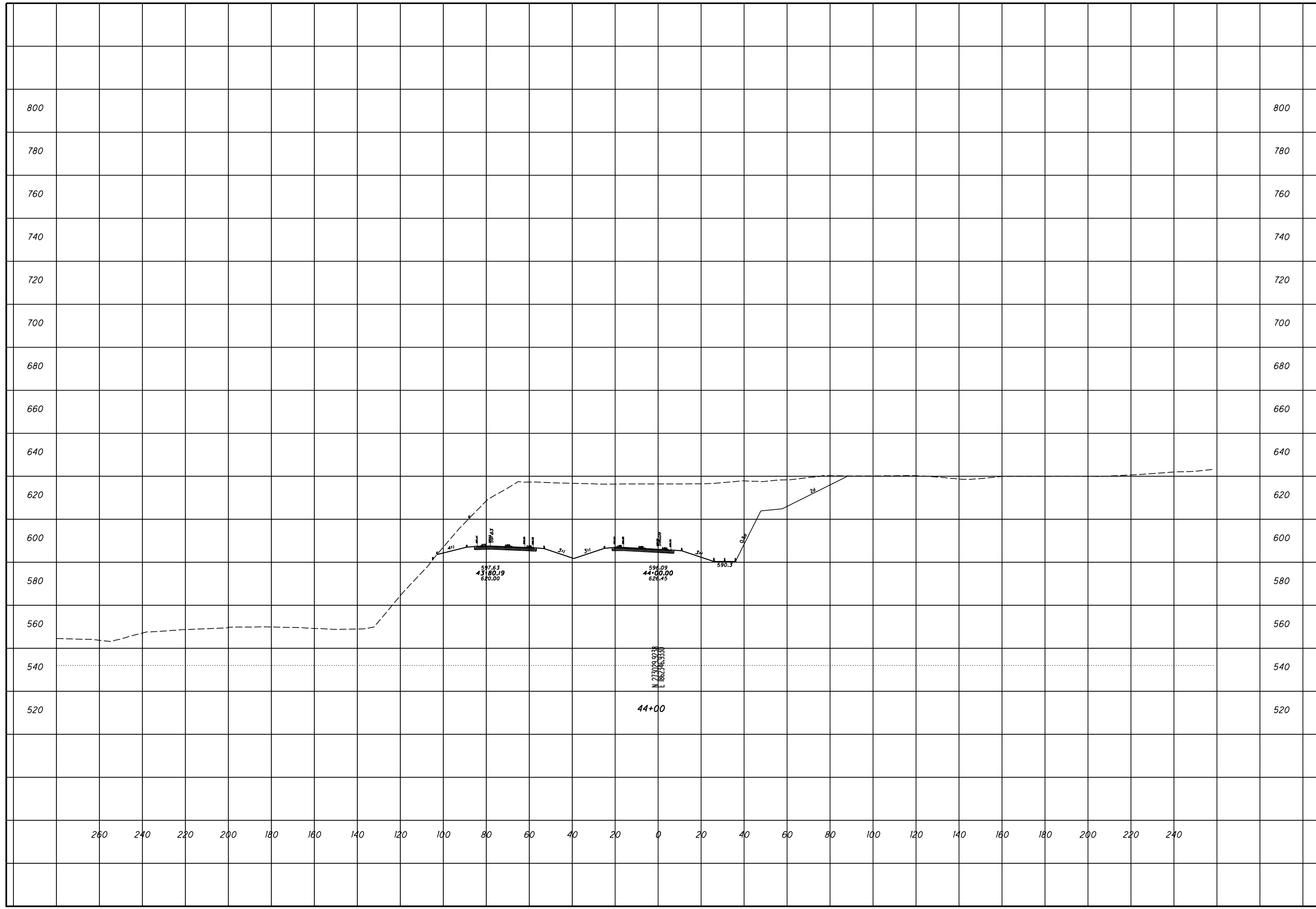
SCI-823-0.00



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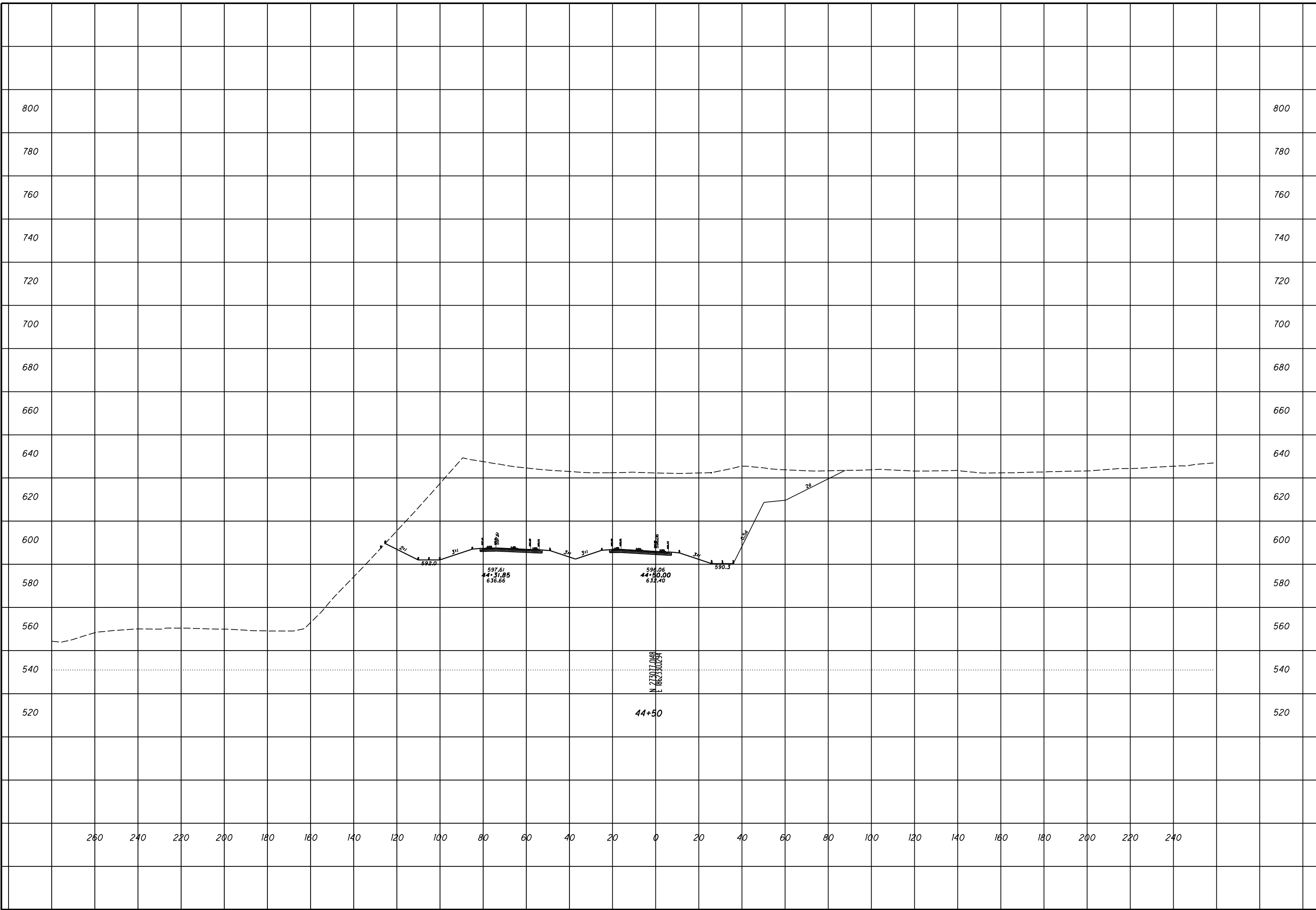
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 44+00

SCI-823-0.00



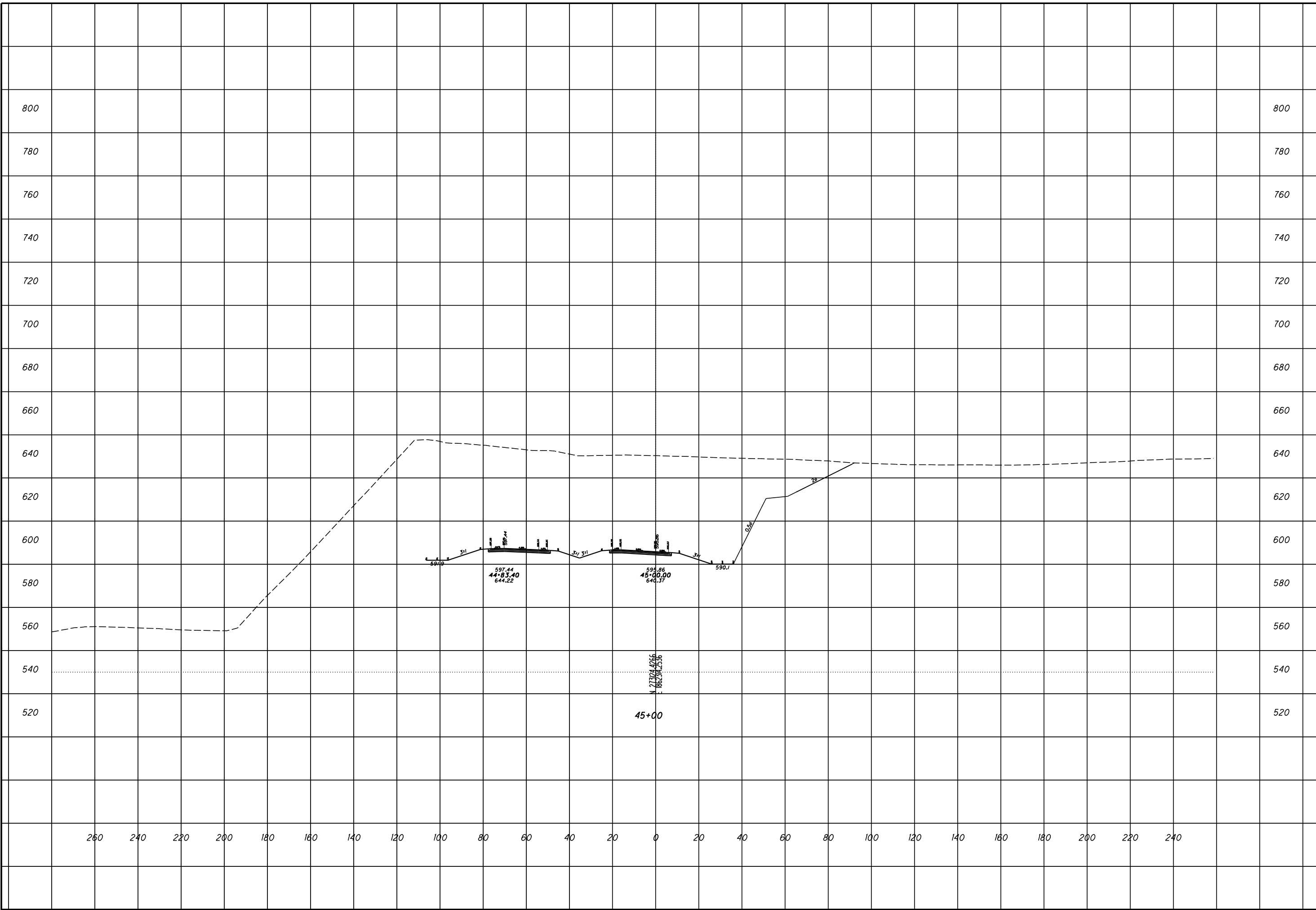
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 44+50

SCI-823-0.00



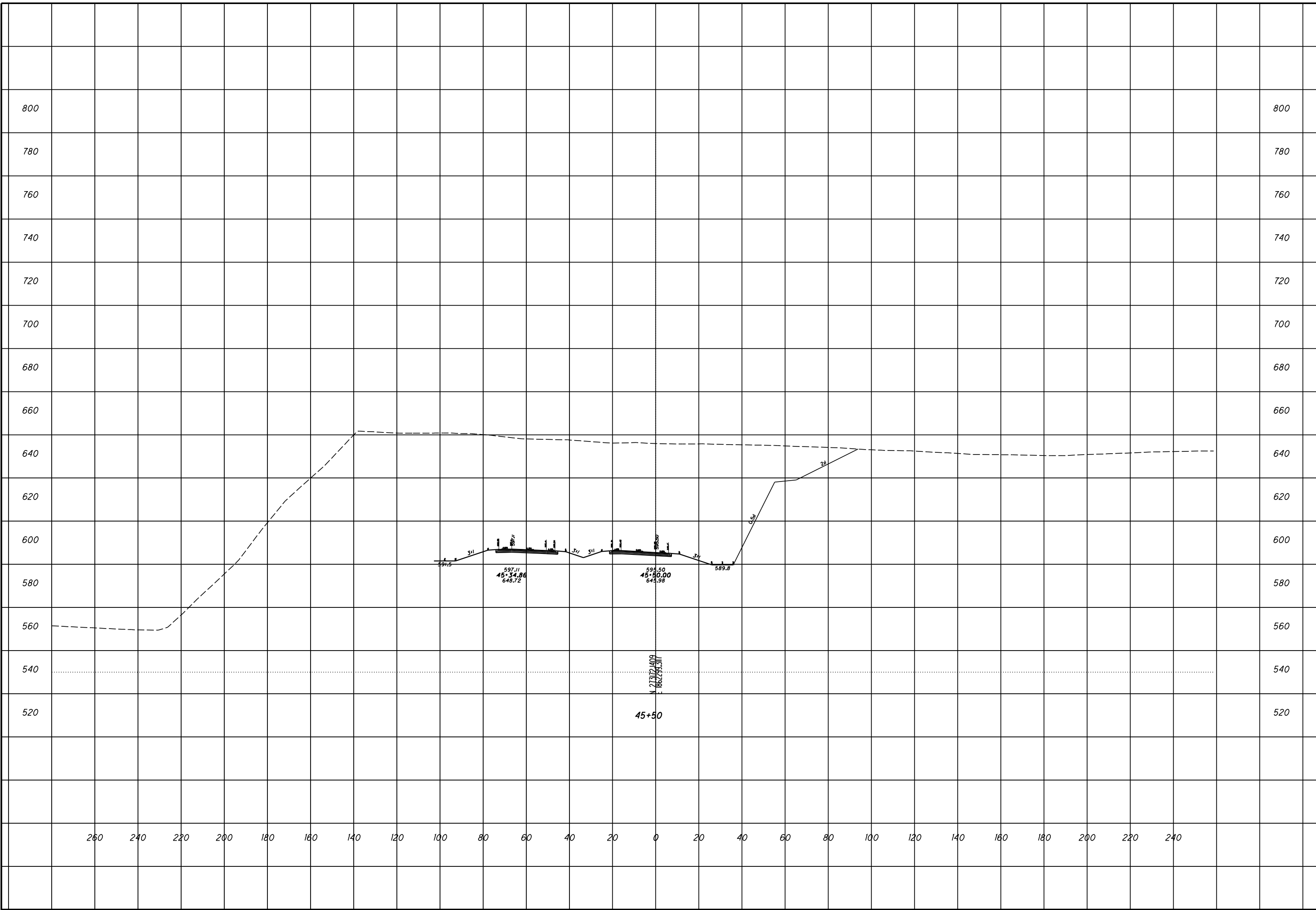
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 45+00

SCI-823-0.00



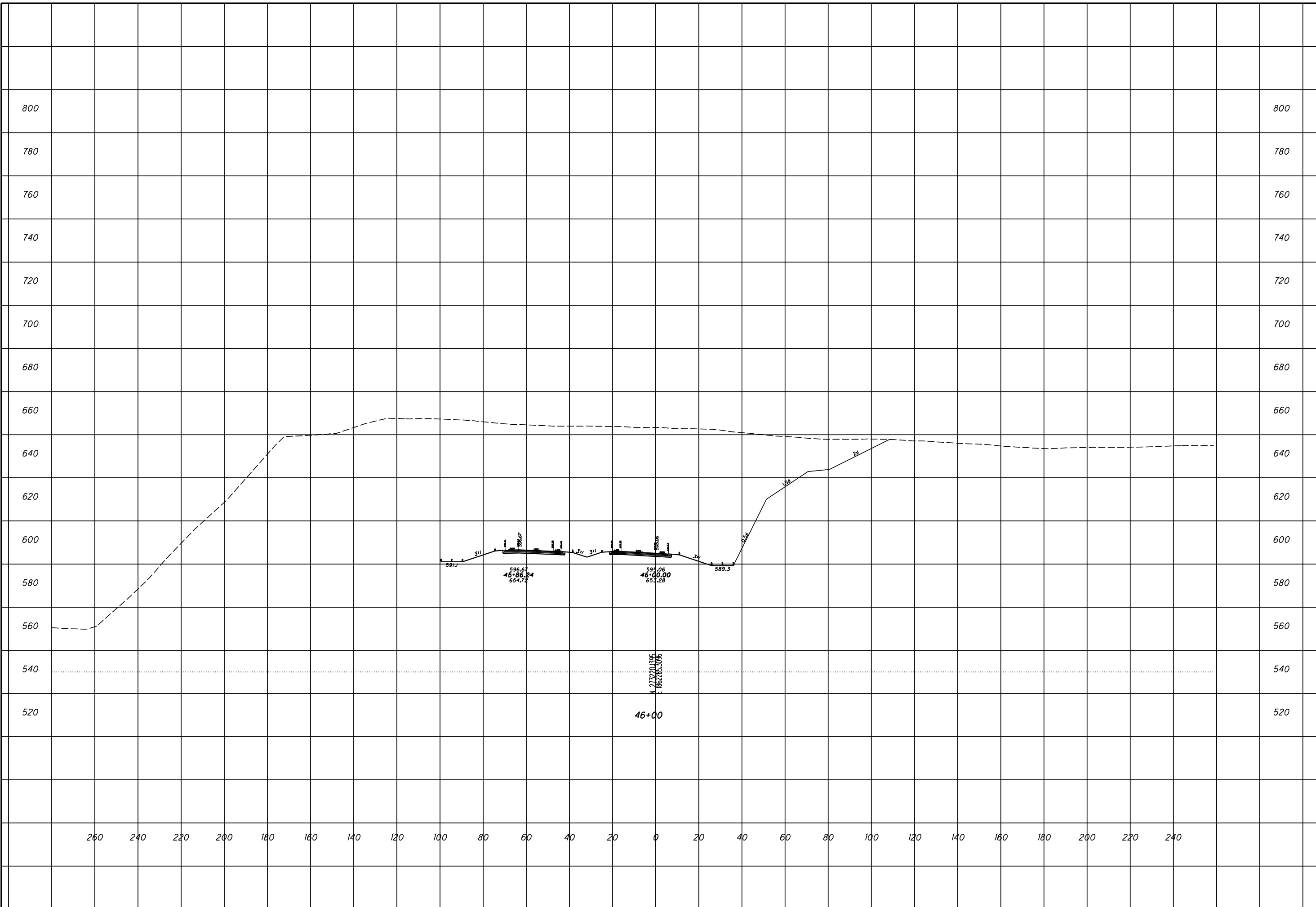
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 45+50

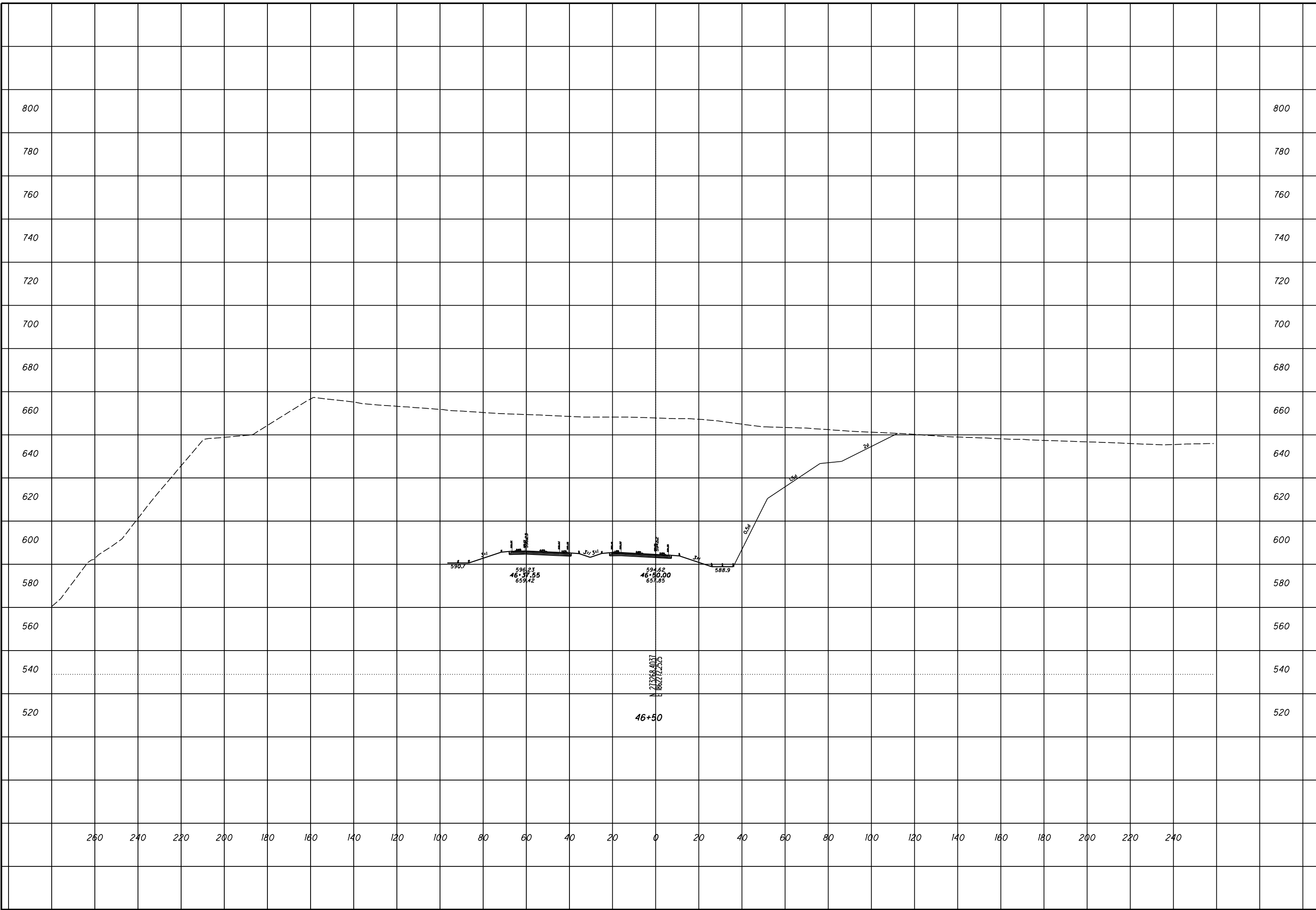
SCI-823-0.00



ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 46+00

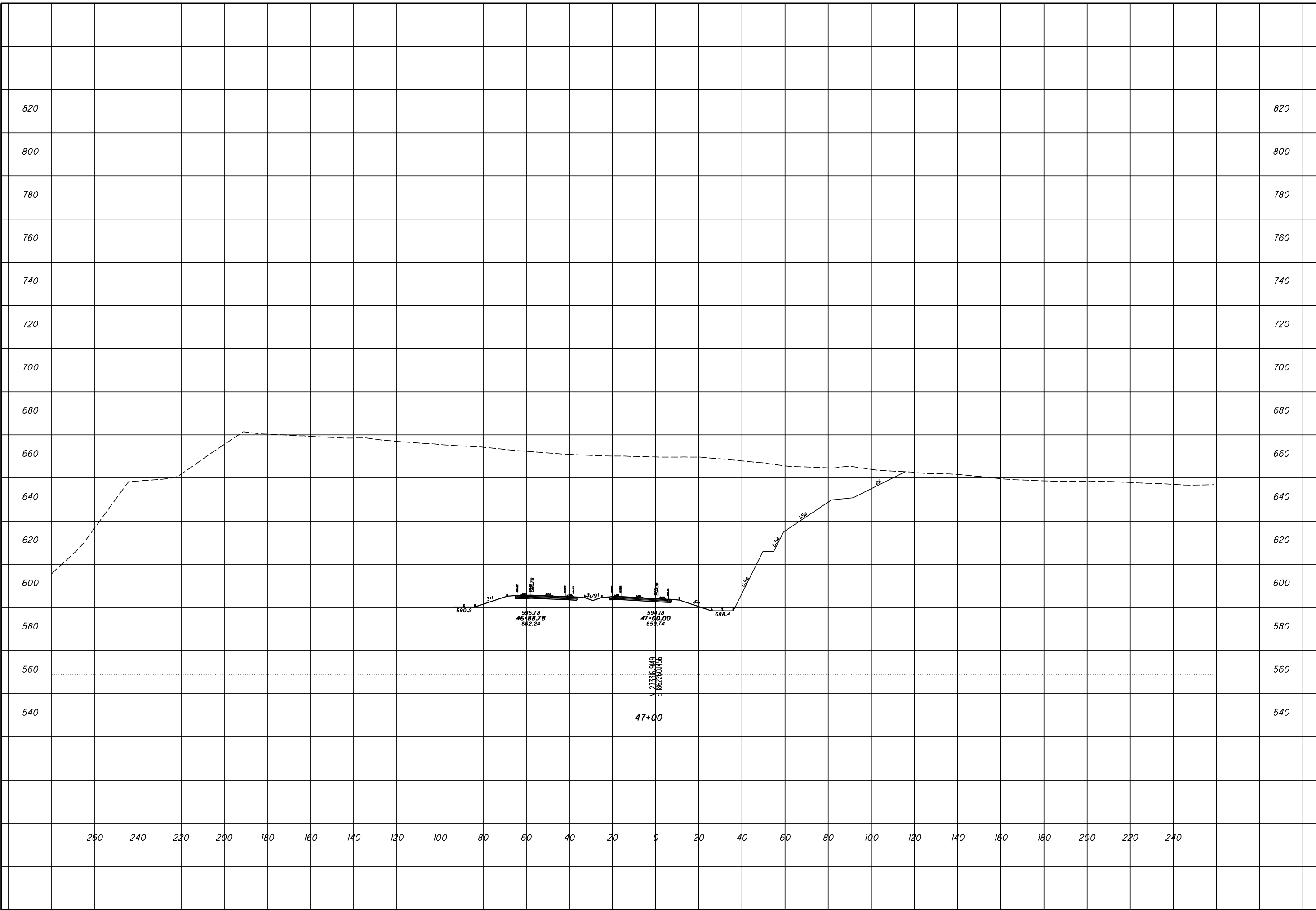
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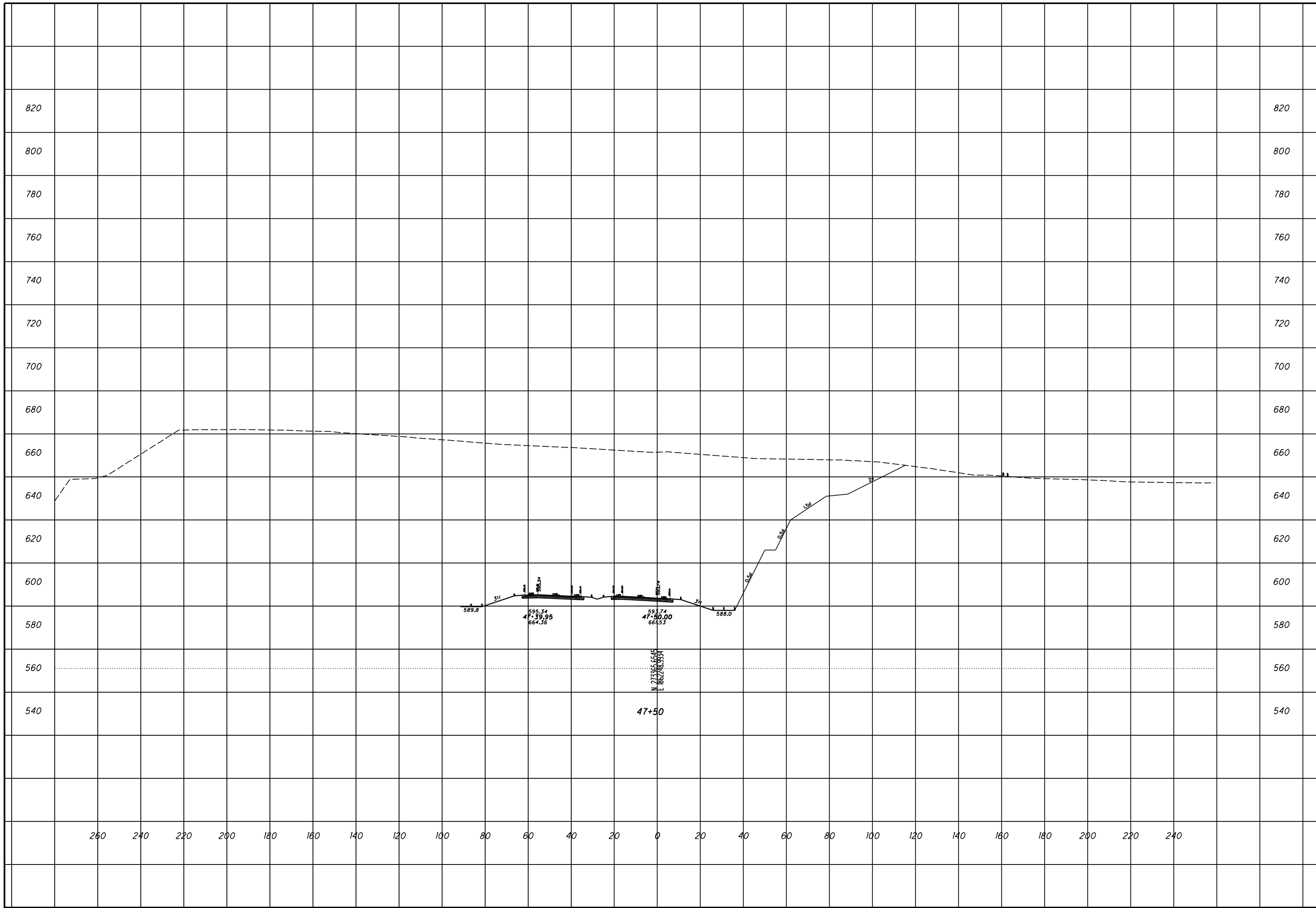




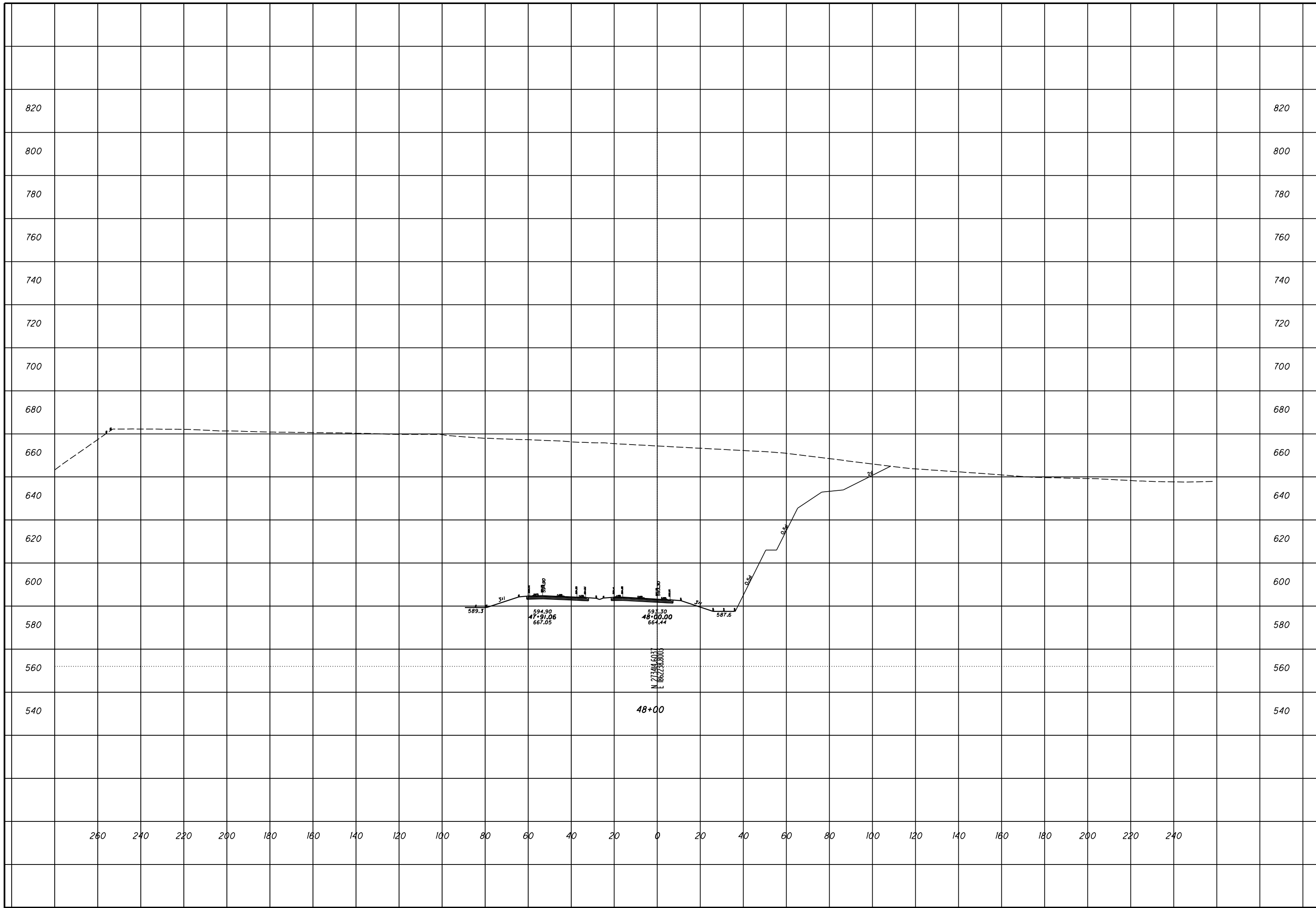
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 47+00

SCI-823-0.00





CHECKED
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 47+50
SCI-823-0.00
 14
 27



CHECKED

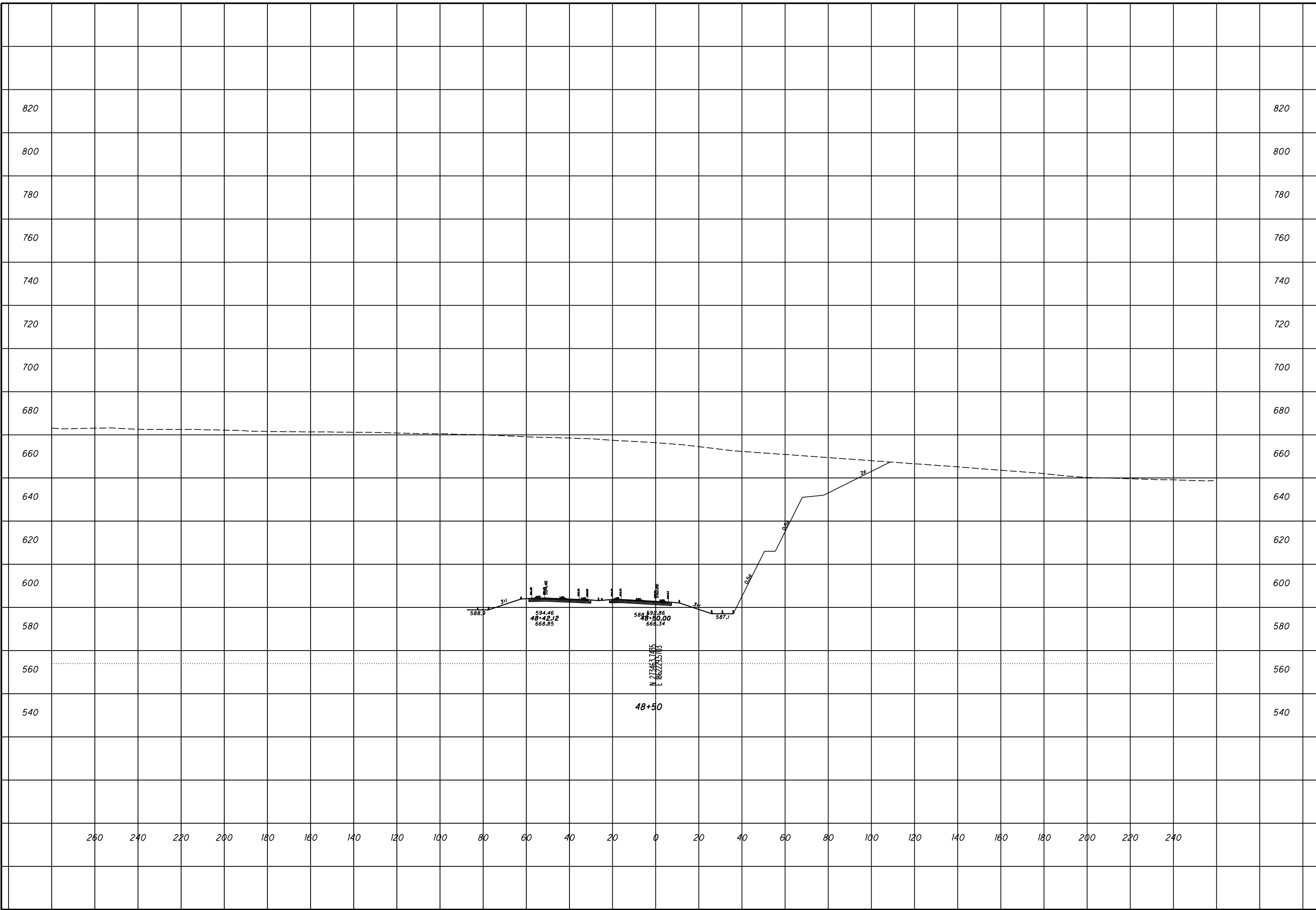
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 48+00

SCI-823-0.00

15
27

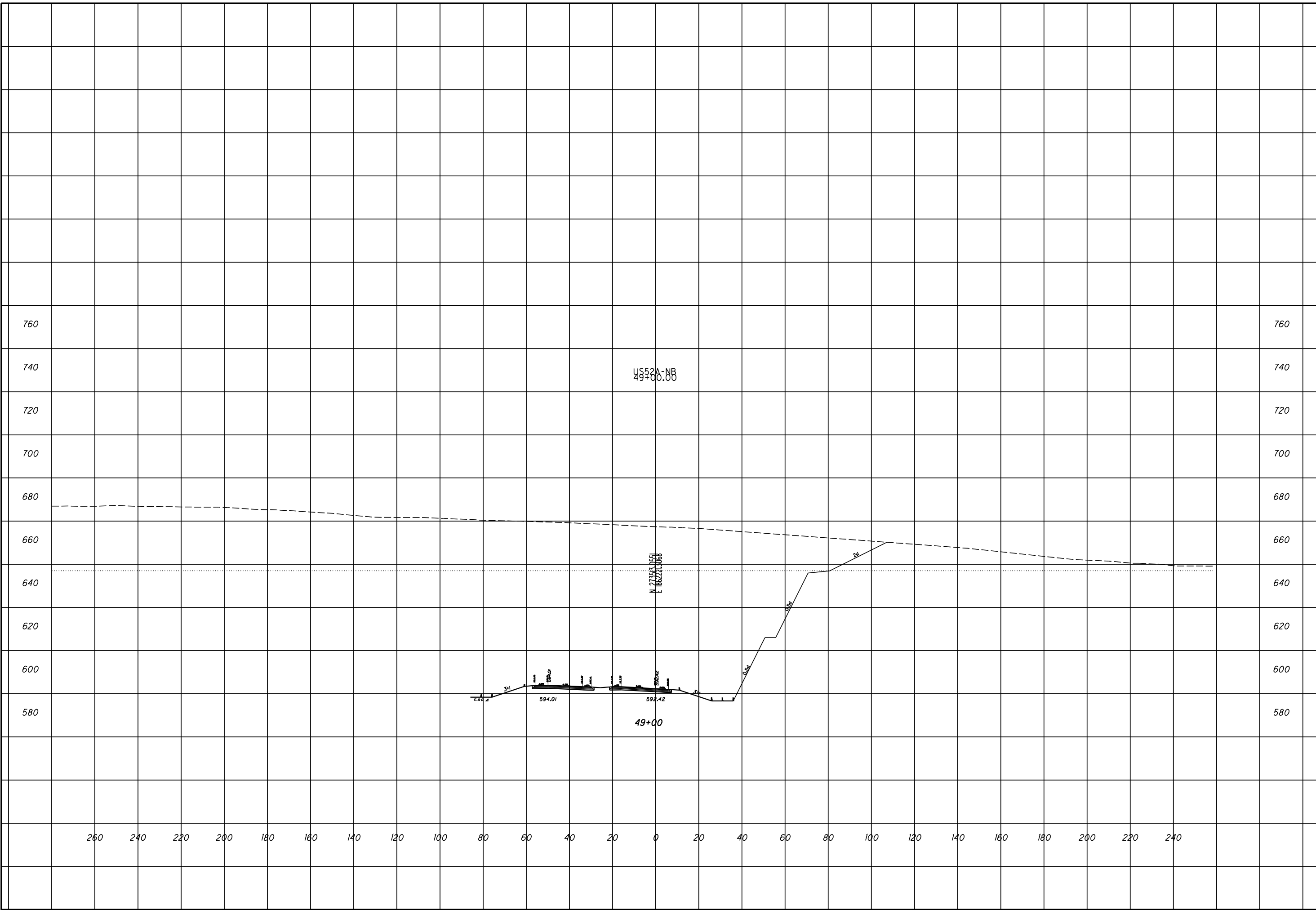
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 48+50

SCI-823-0.00



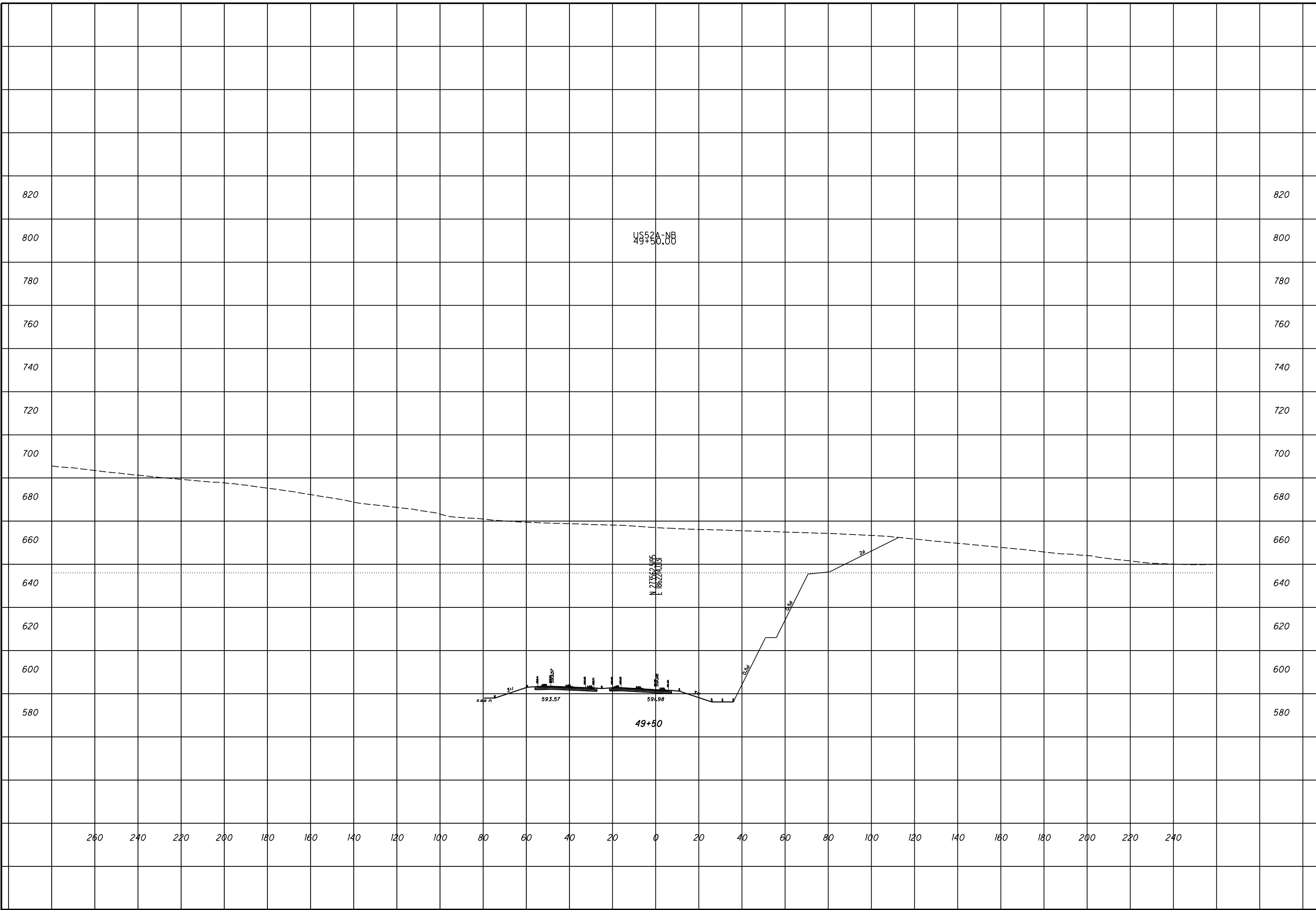
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 49+00

SCI-823-0.00



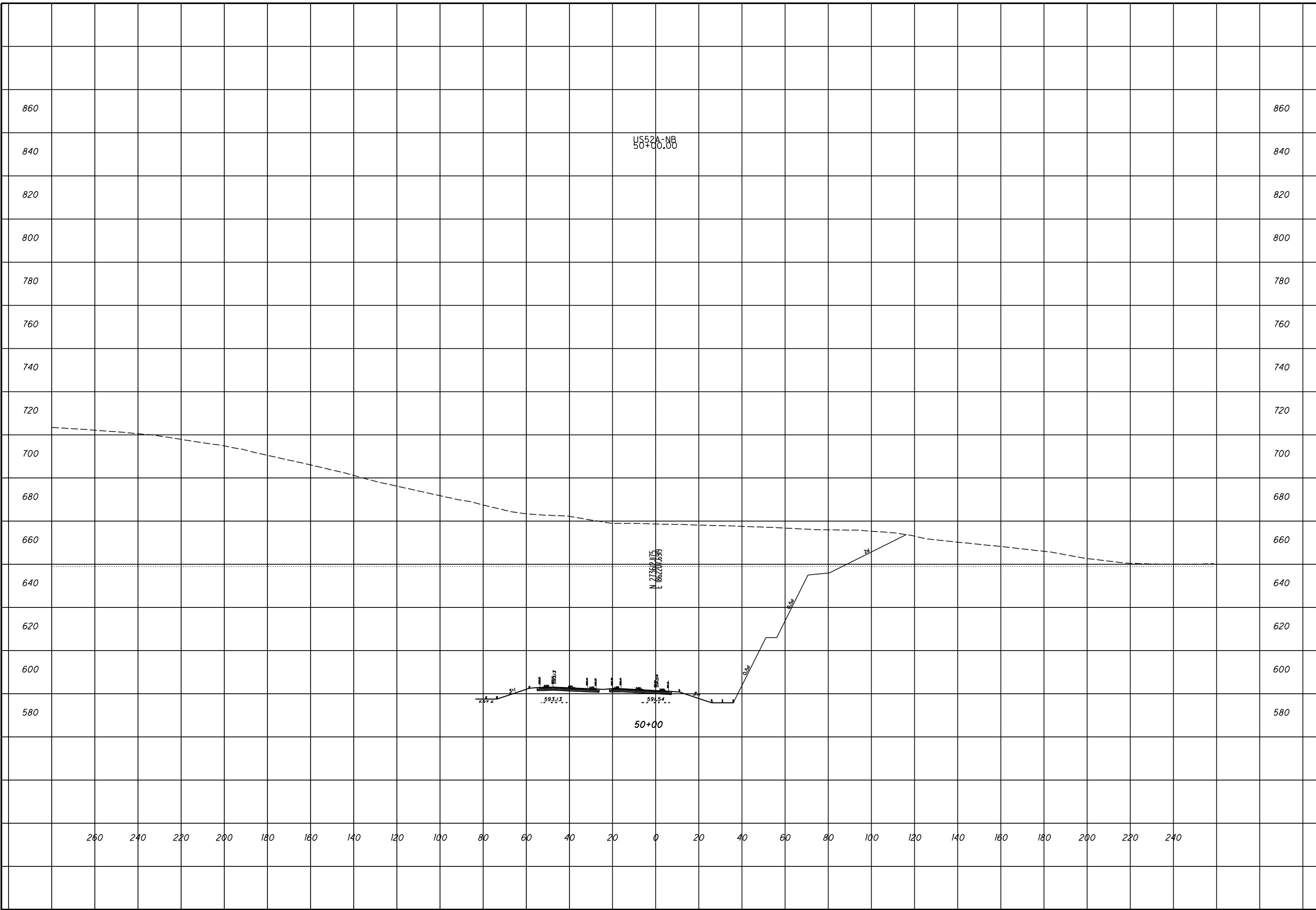
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 49+50

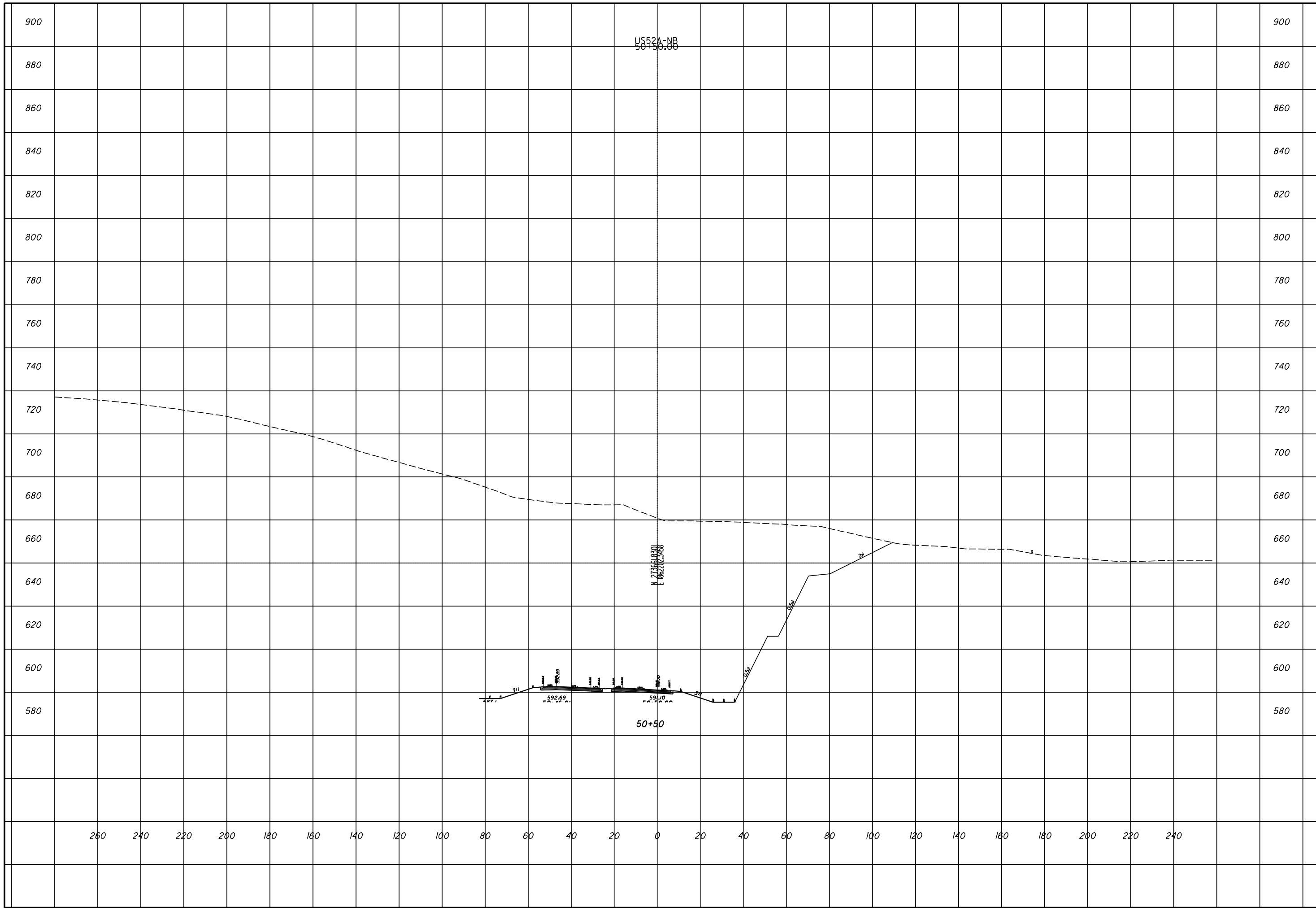
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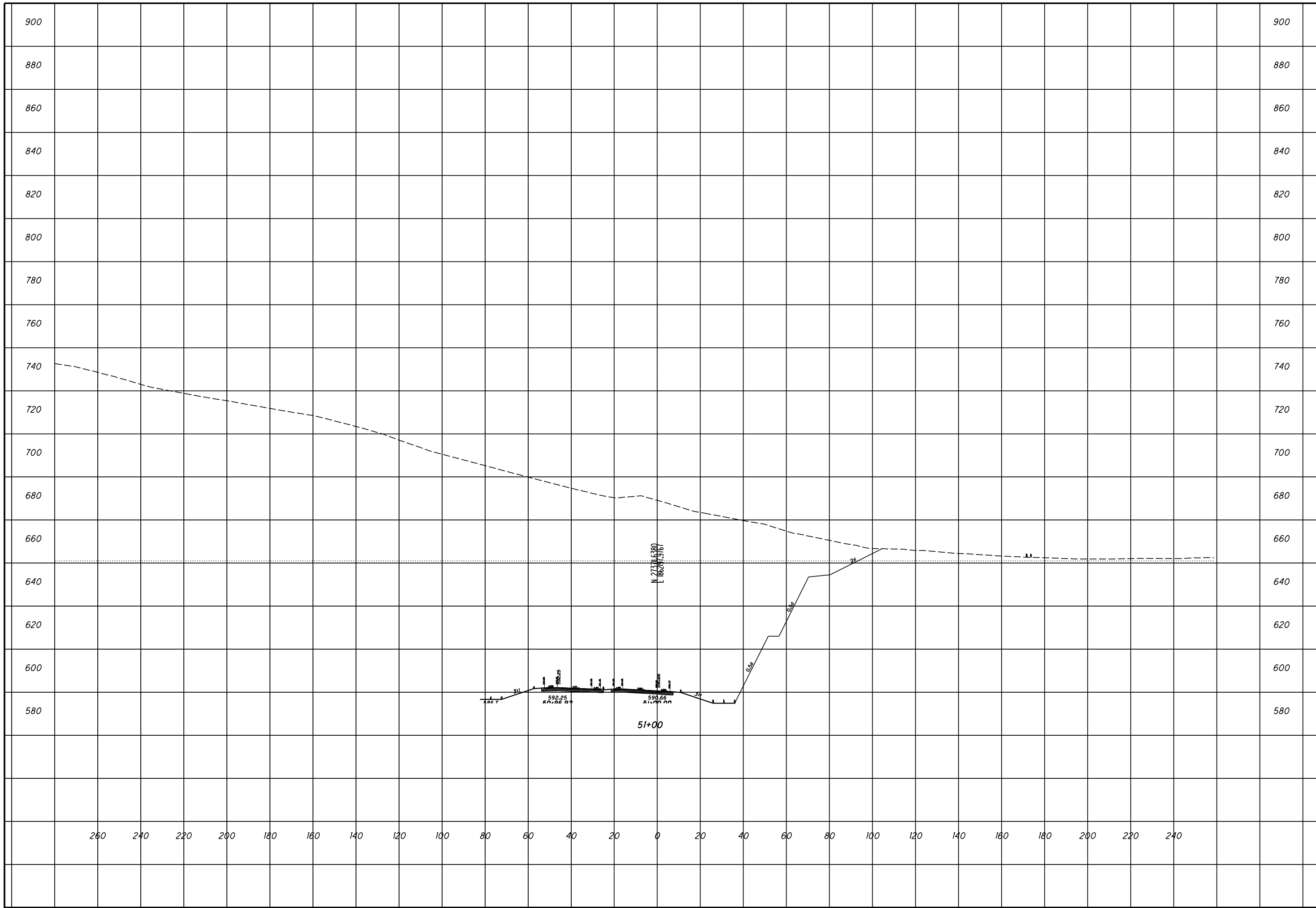


ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 50+00

SCI-823-0.00



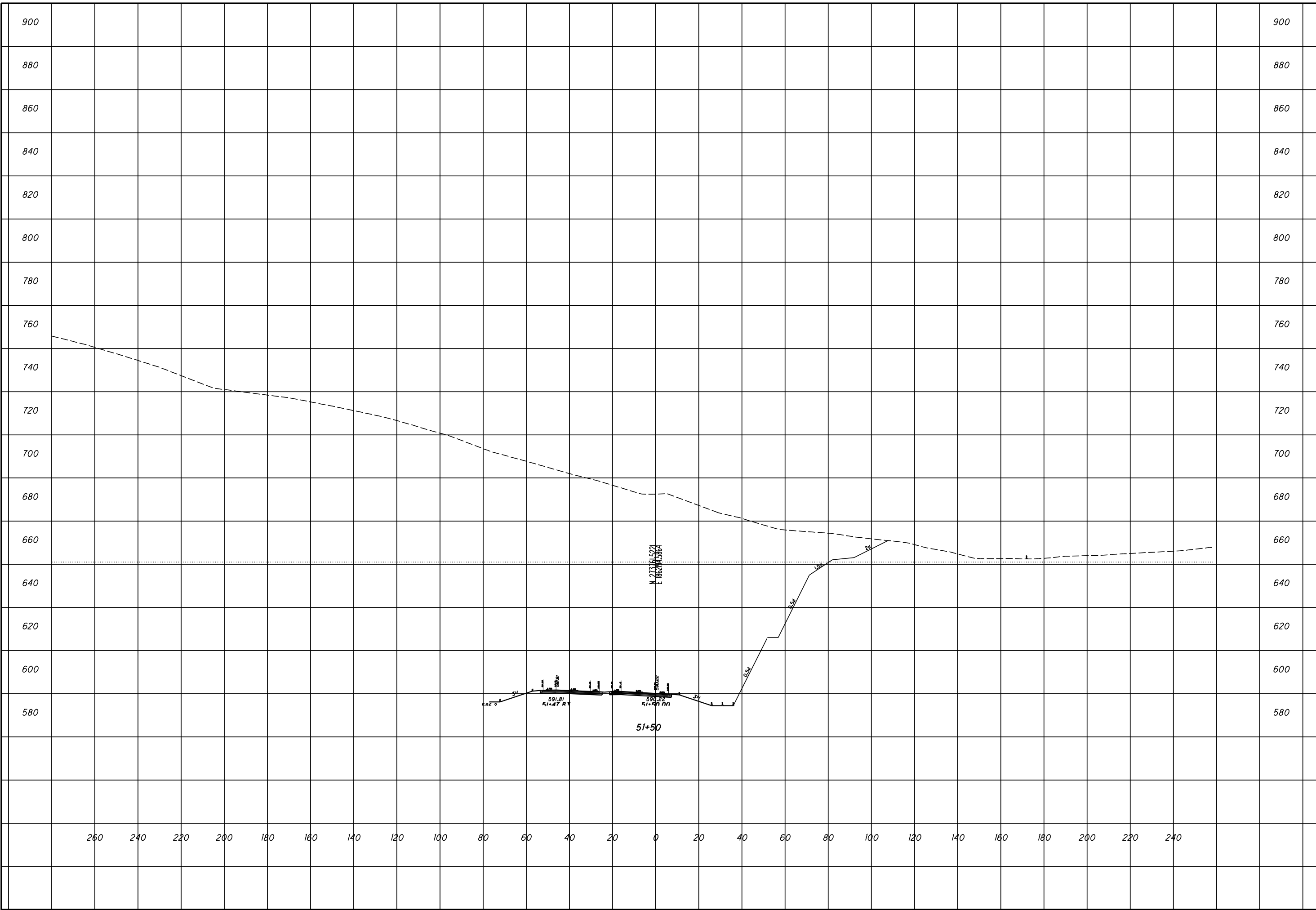




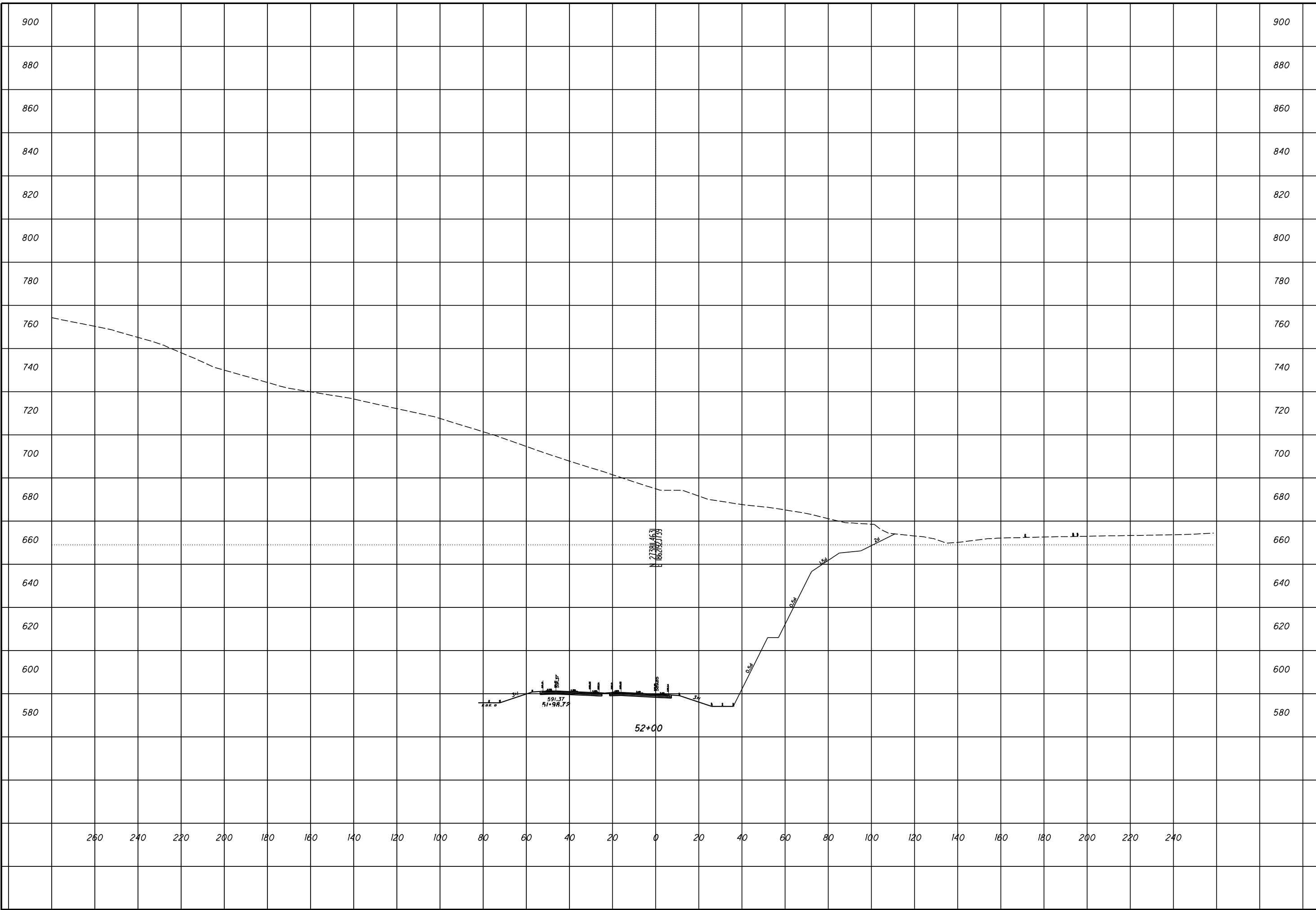
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 51+00

SCI-823-0.00

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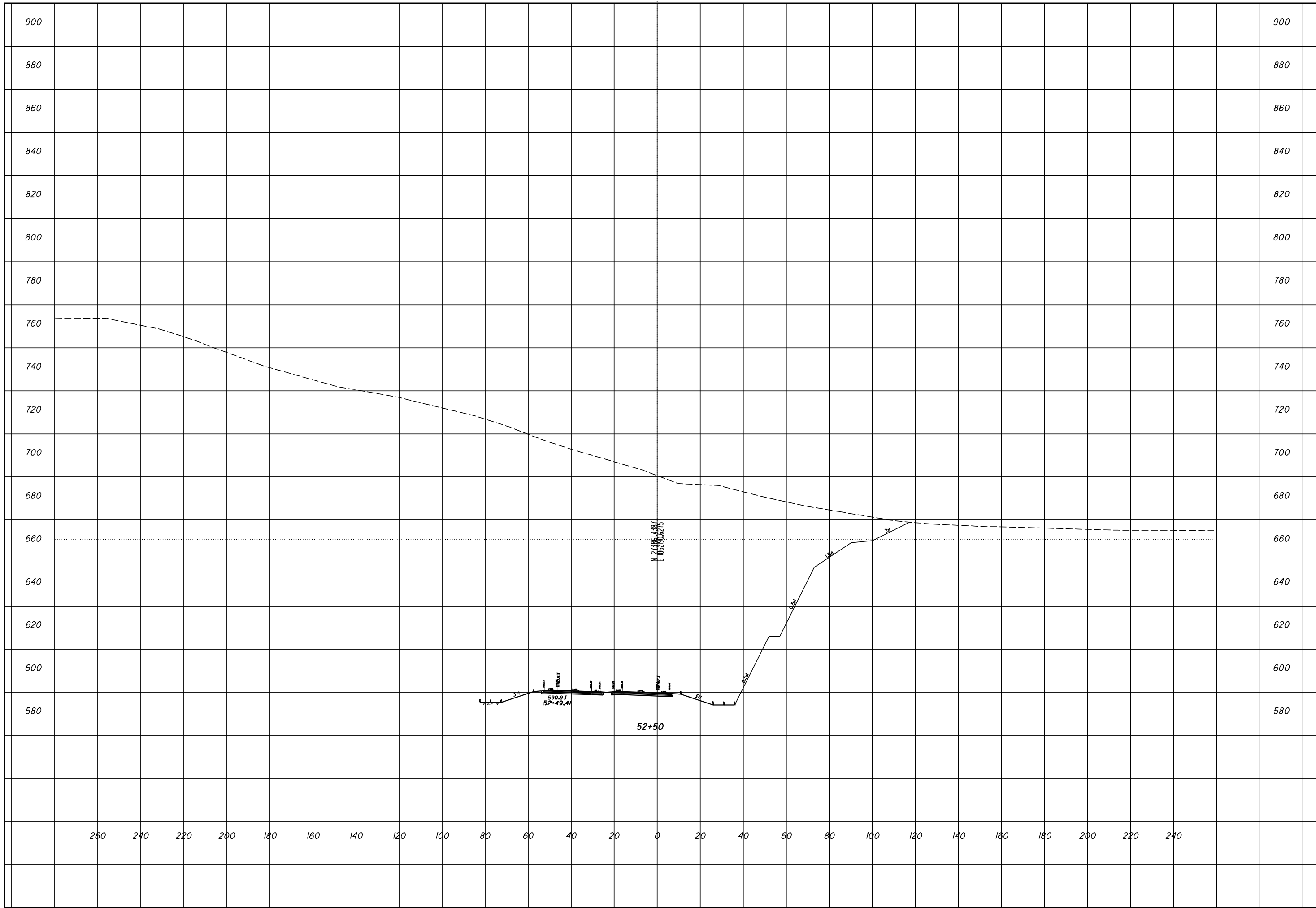
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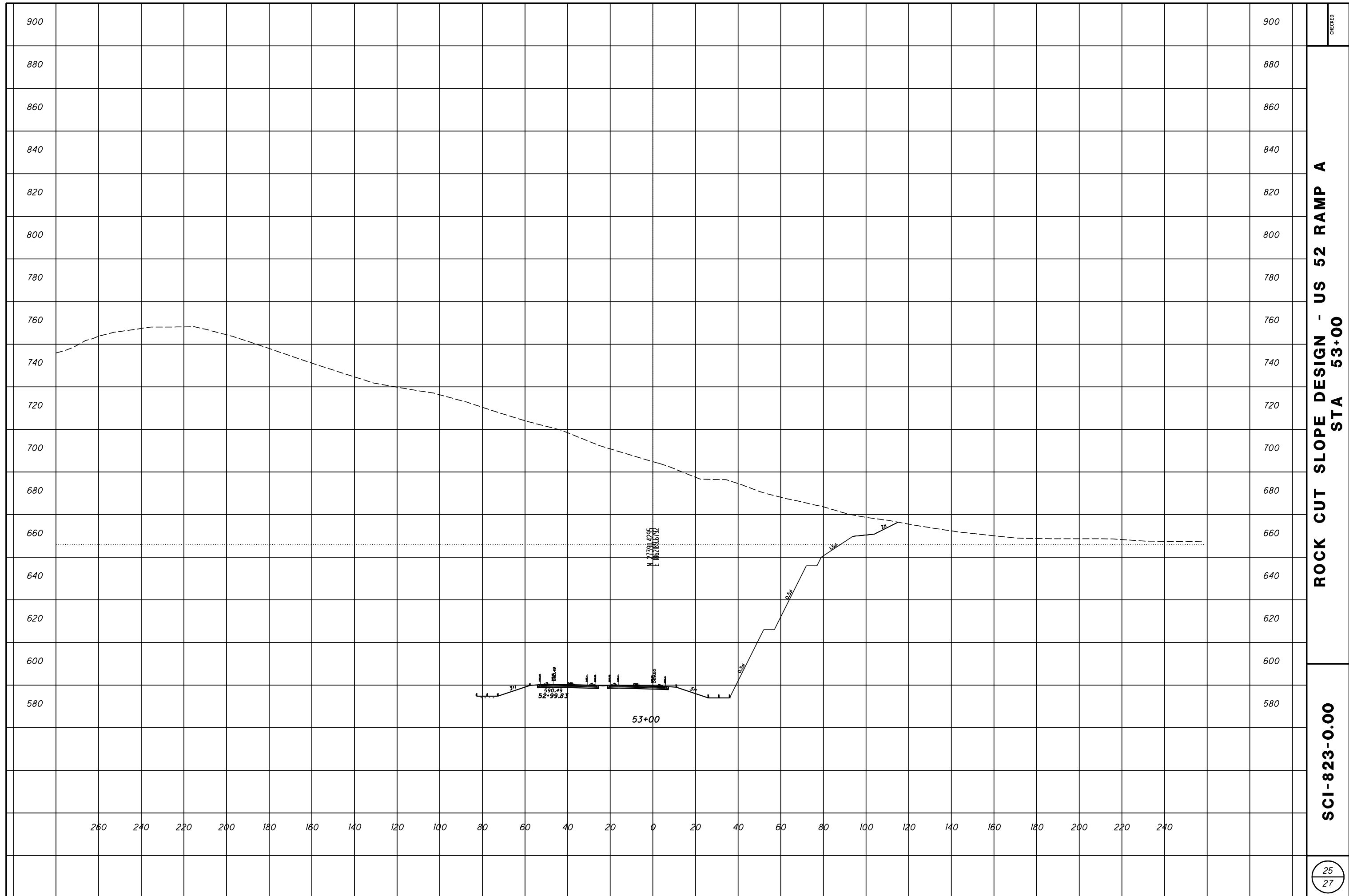
ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 52+00

SCI-823-0.00

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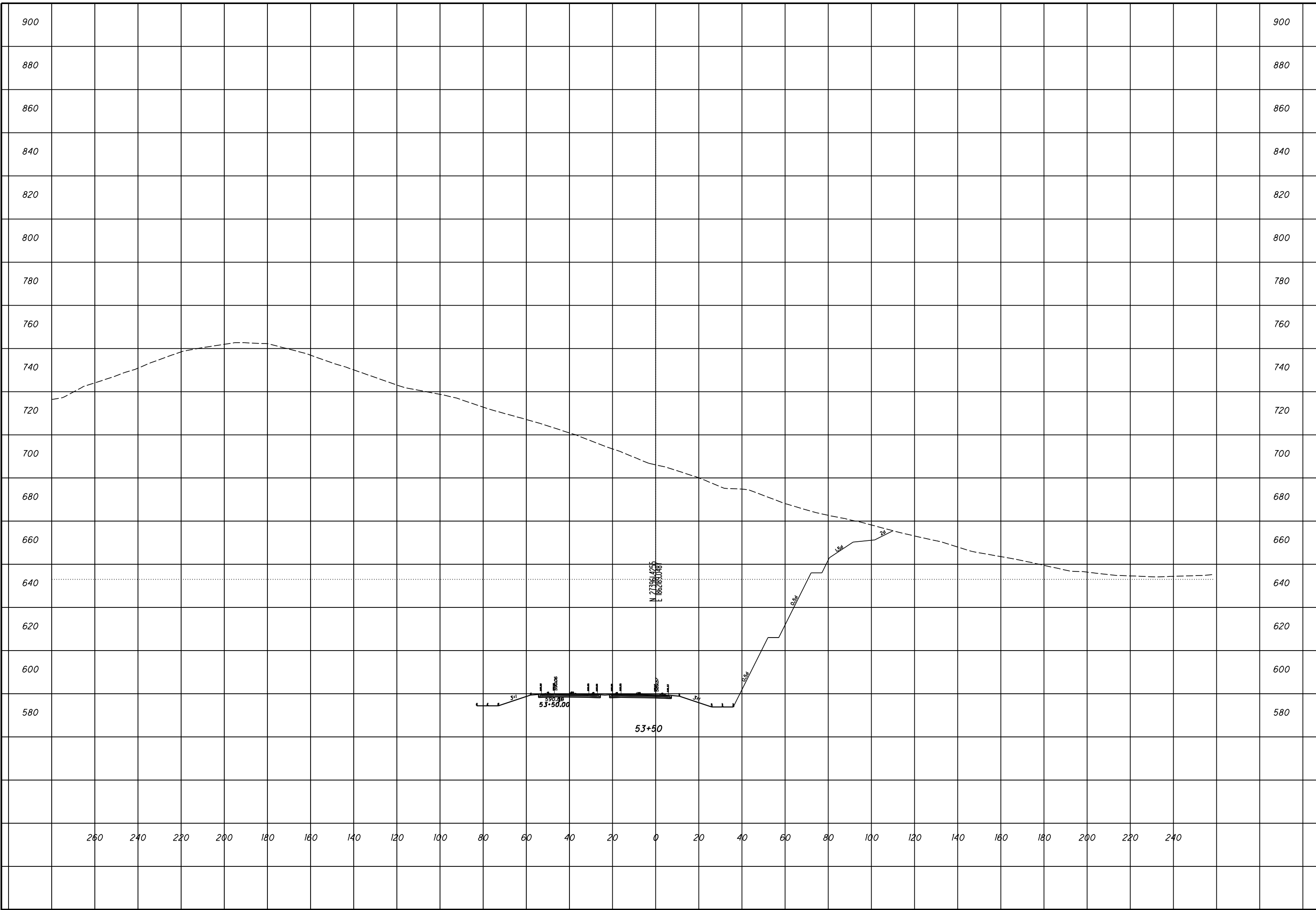


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 ROCK CUT SLOPE DESIGN - US 52 RAMP A
 STA 52+50
 SCI-823-0.00
 24
 27



ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 53+00

SCI-823-0.00

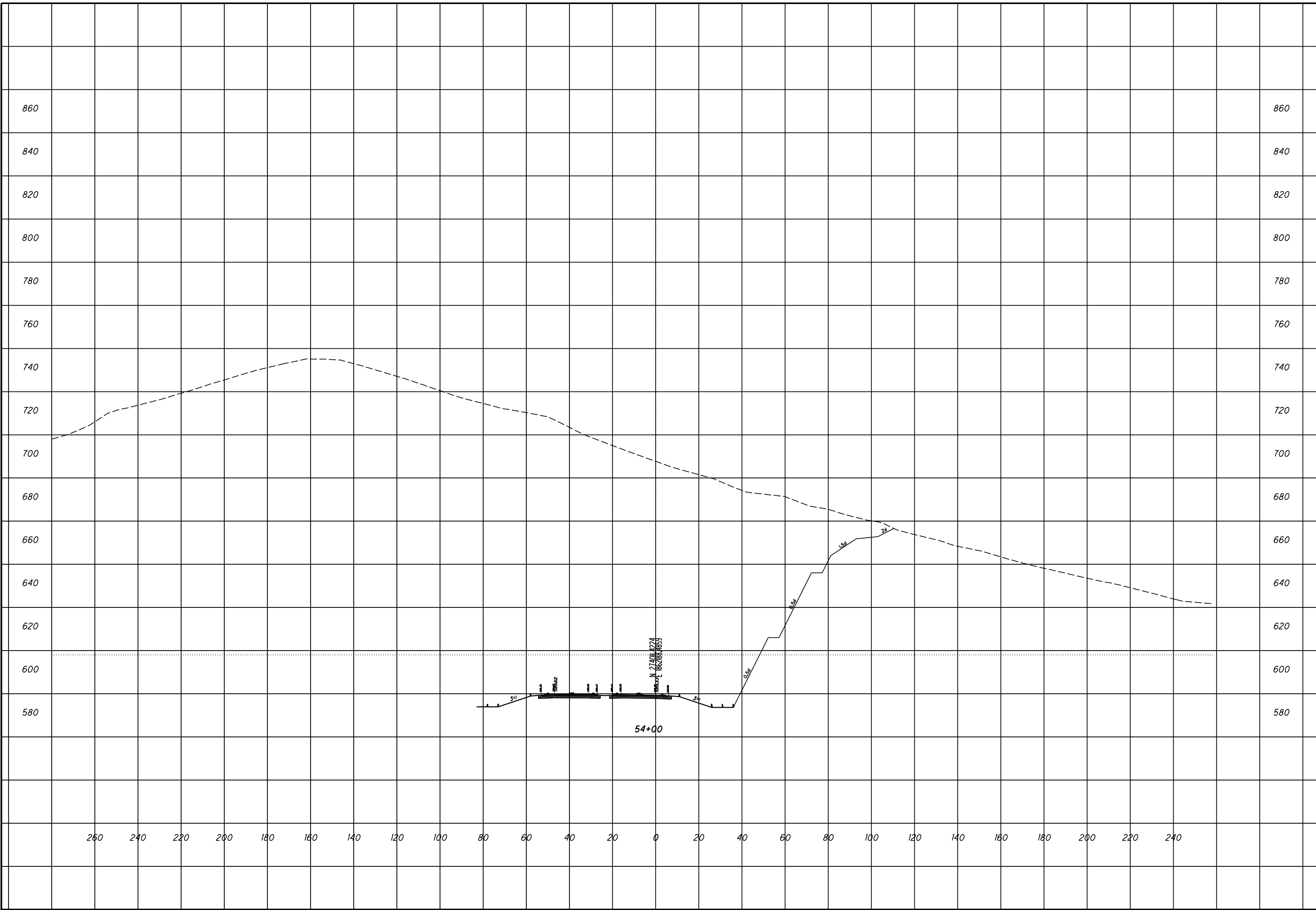


ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 53+50

SCI-823-0.00

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26
27

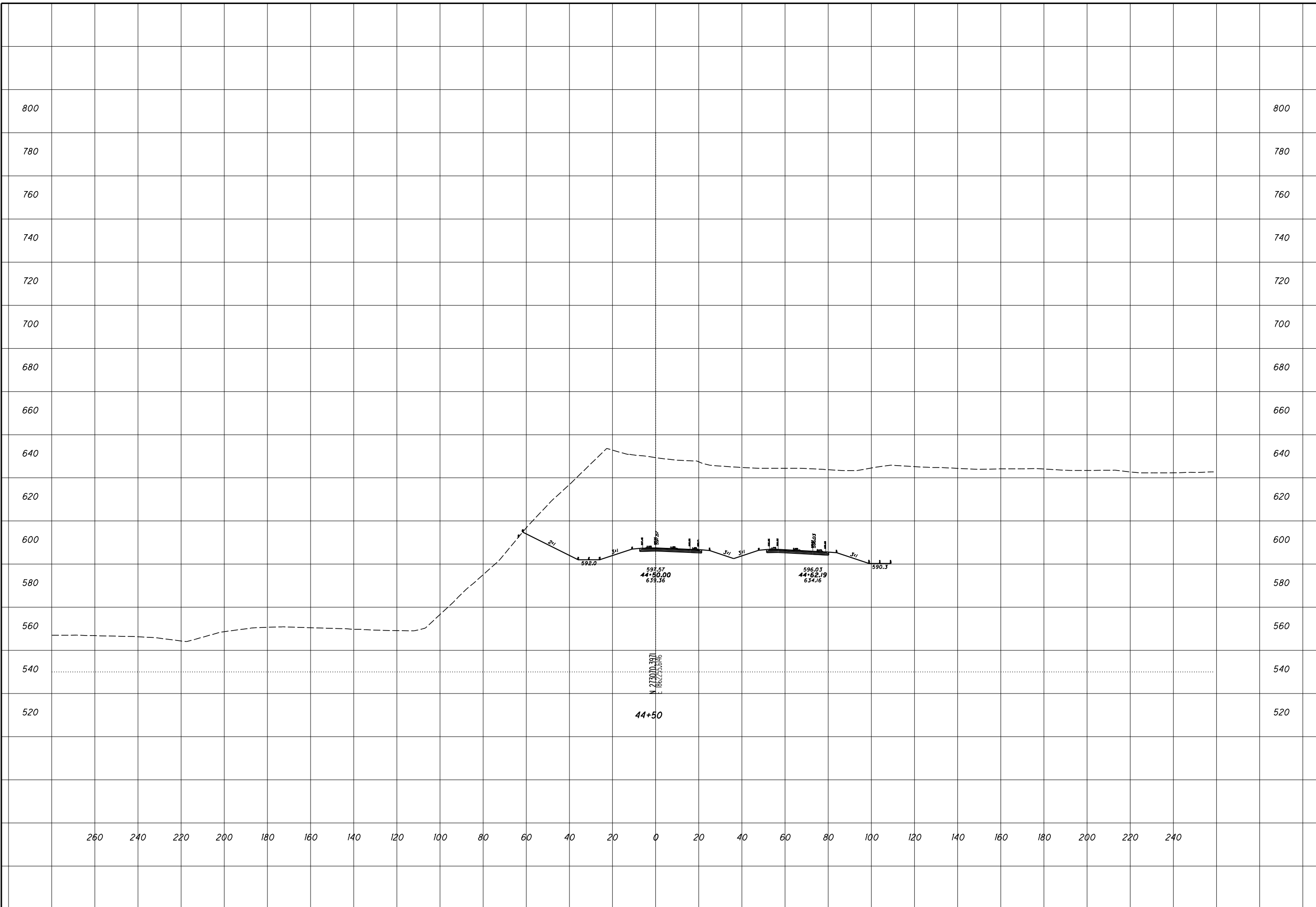


ROCK CUT SLOPE DESIGN - US 52 RAMP A
STA 54+00

SCI-823-0.00

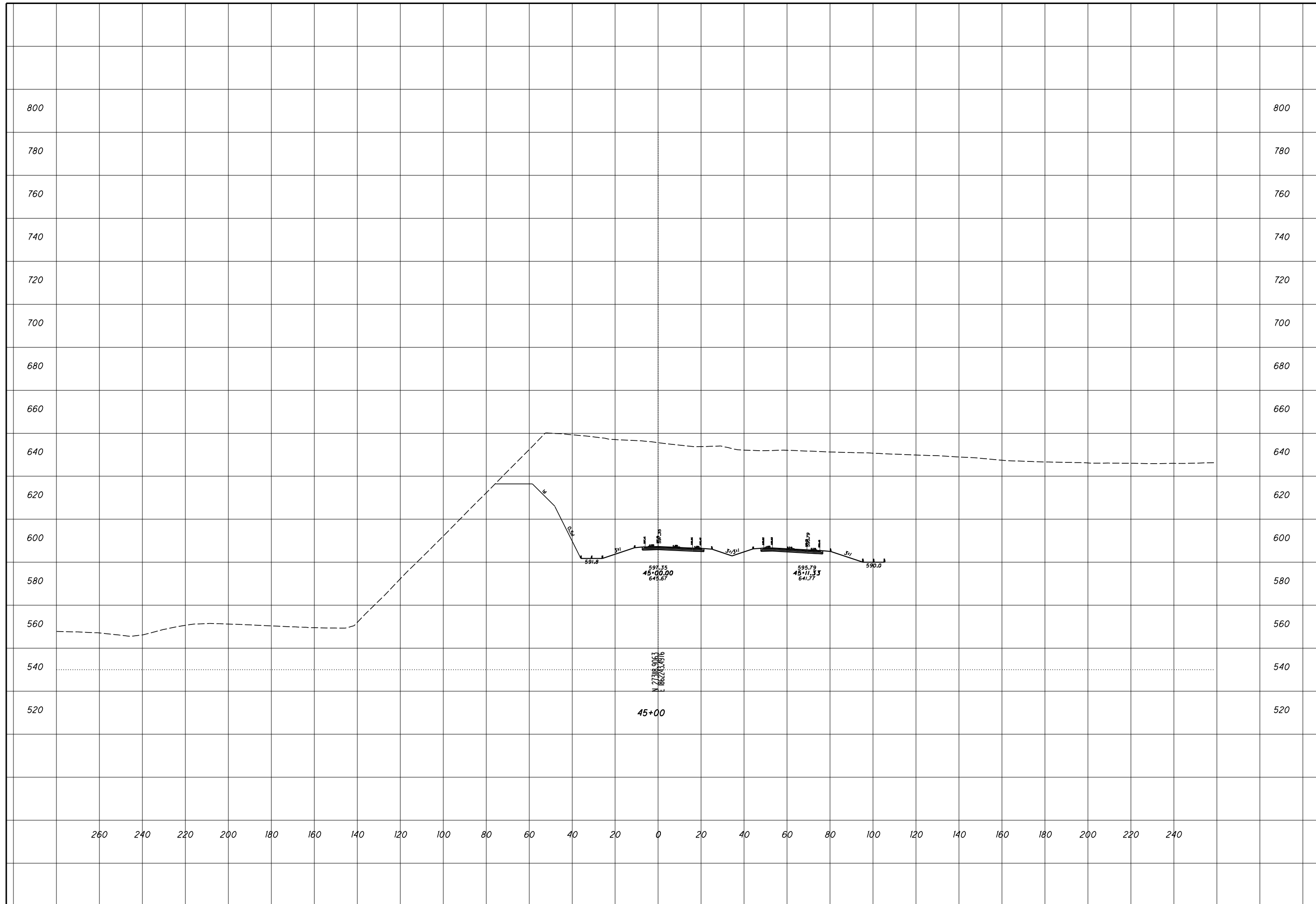
ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 44+50

SCI-823-0.00



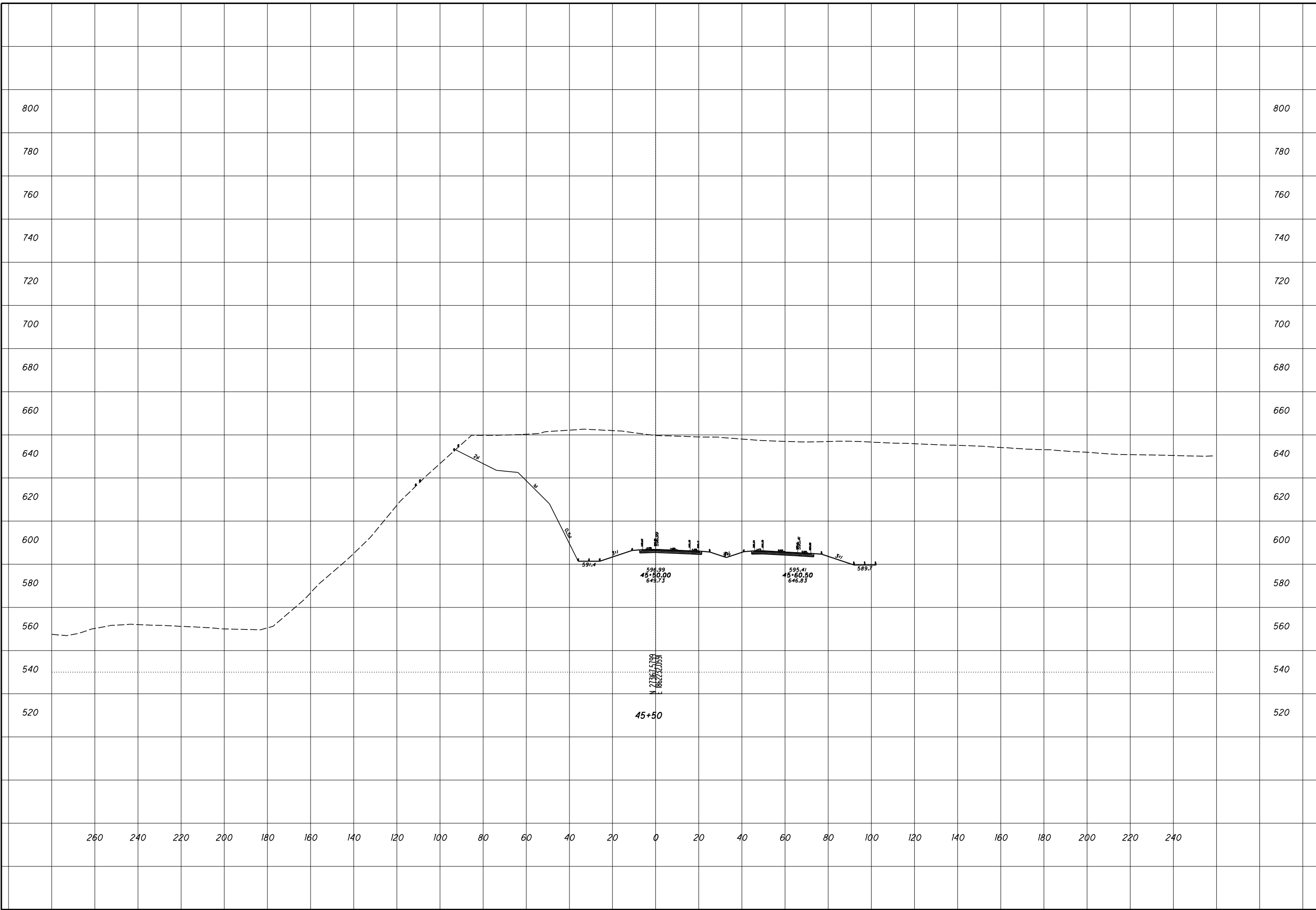
**ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 45+00**

SCI-823-0.00



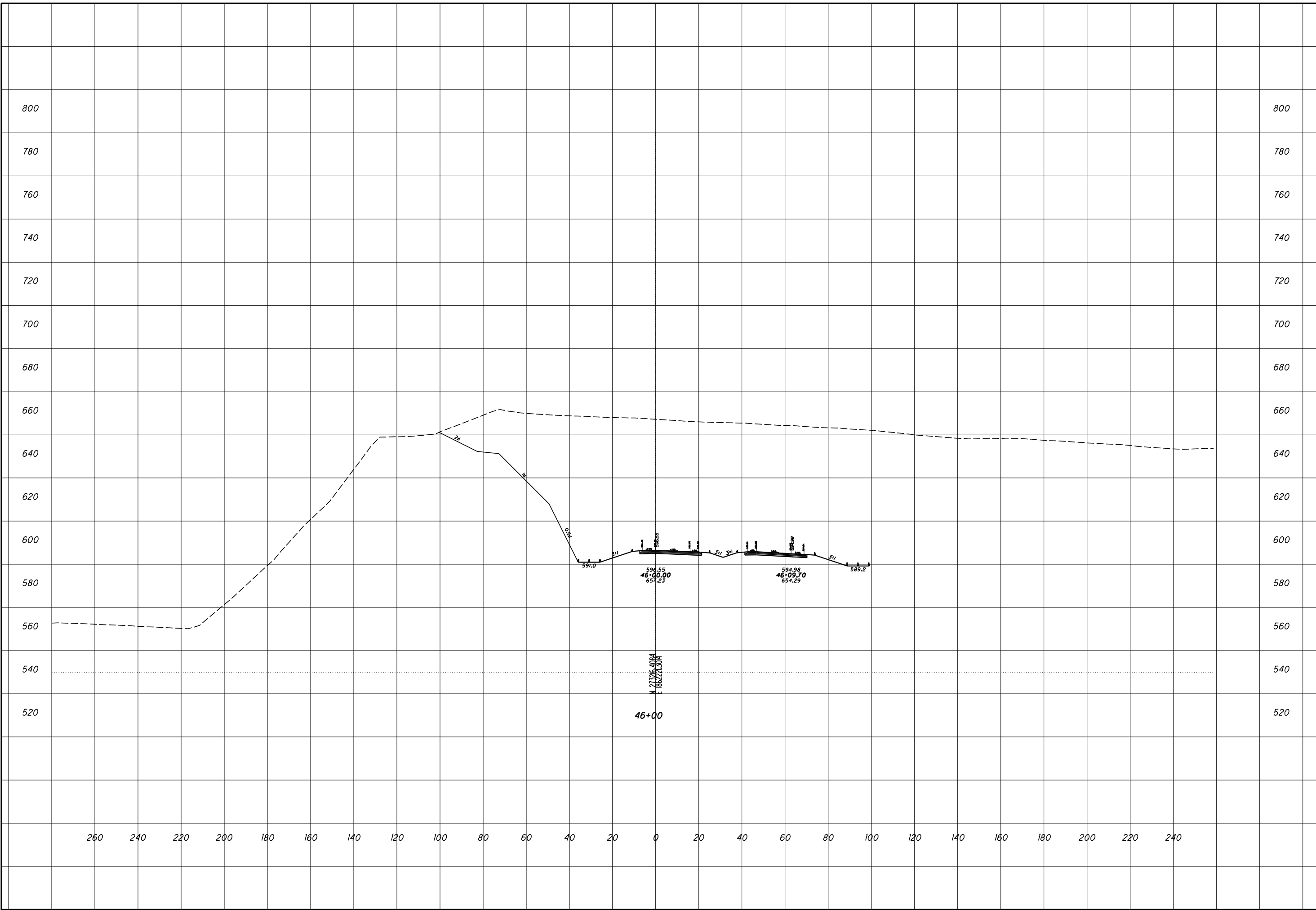
**ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 45+50**

SCI-823-0.00



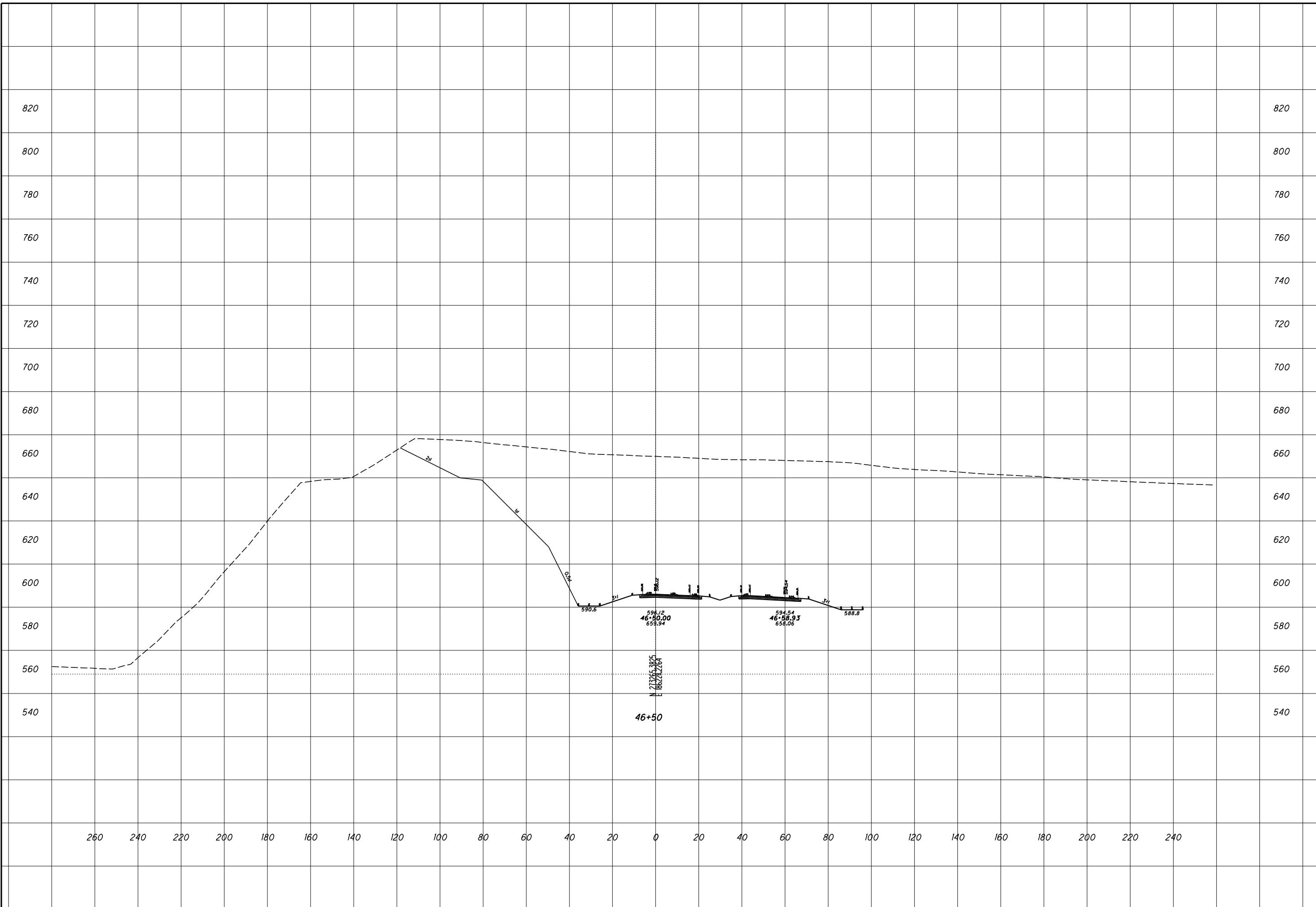
**ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 46+00**

SCI-823-0.00



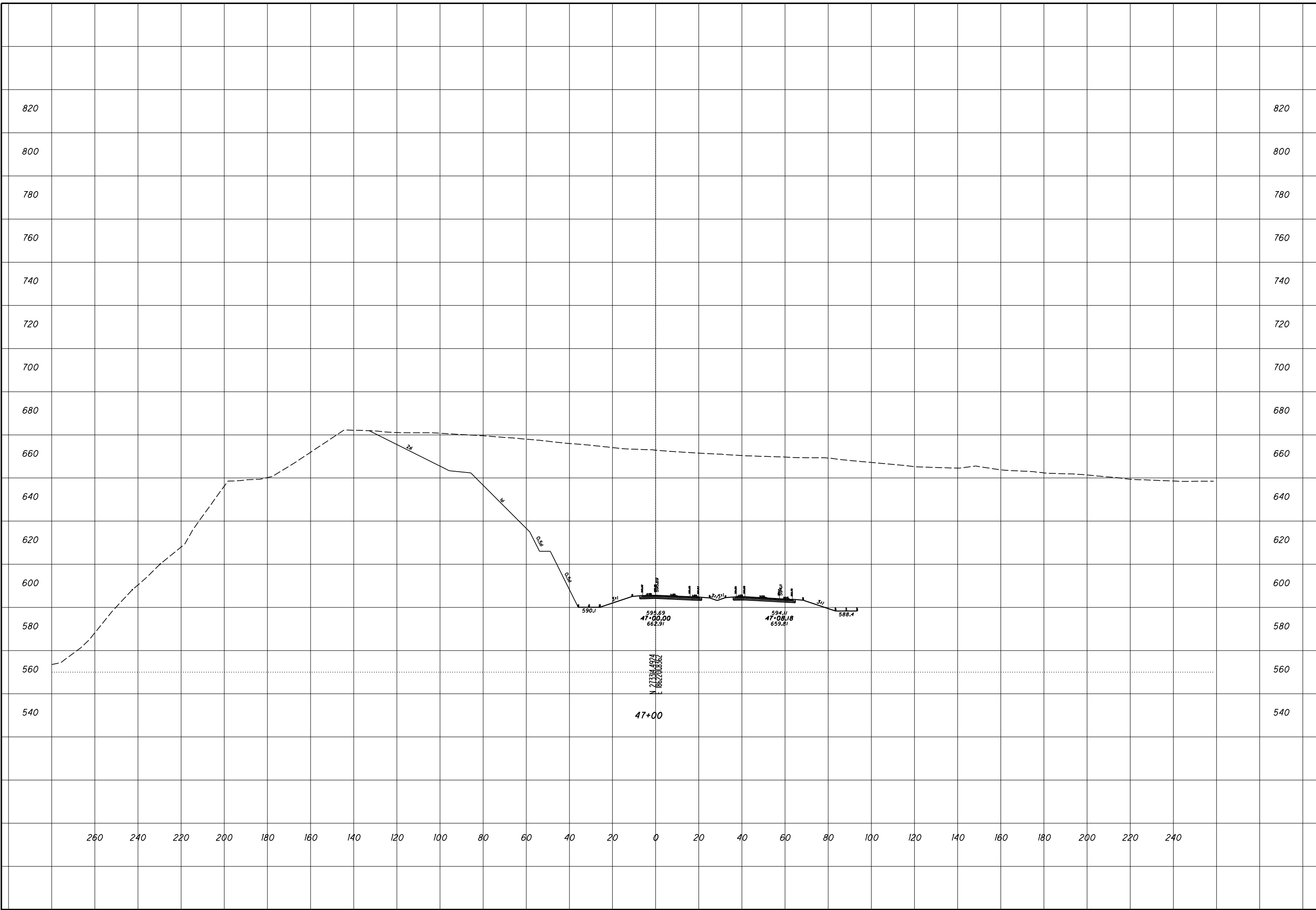
ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 46+50

SCI-823-0.00



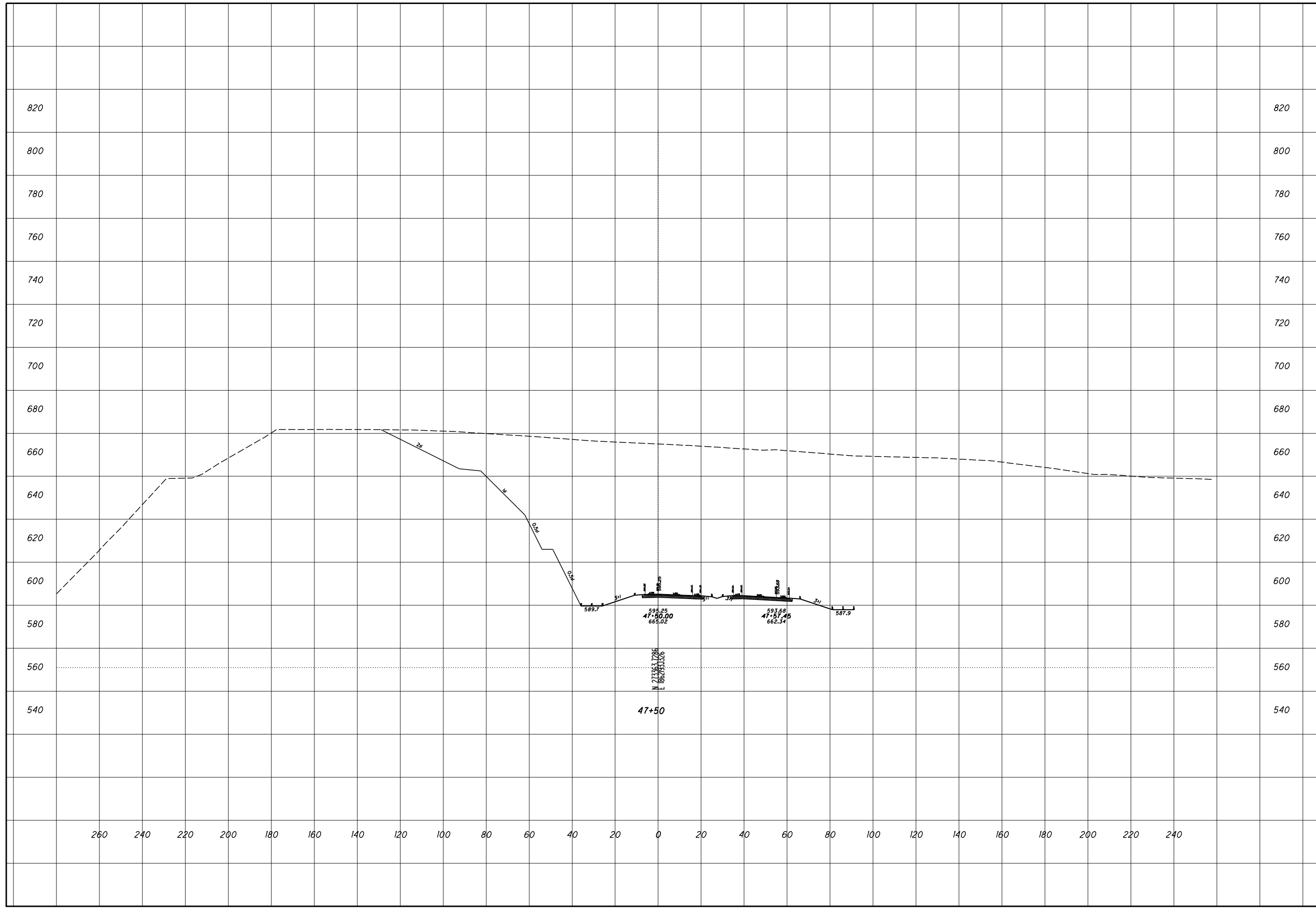
ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 47+00

SCI-823-0.00



**ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 47+50**

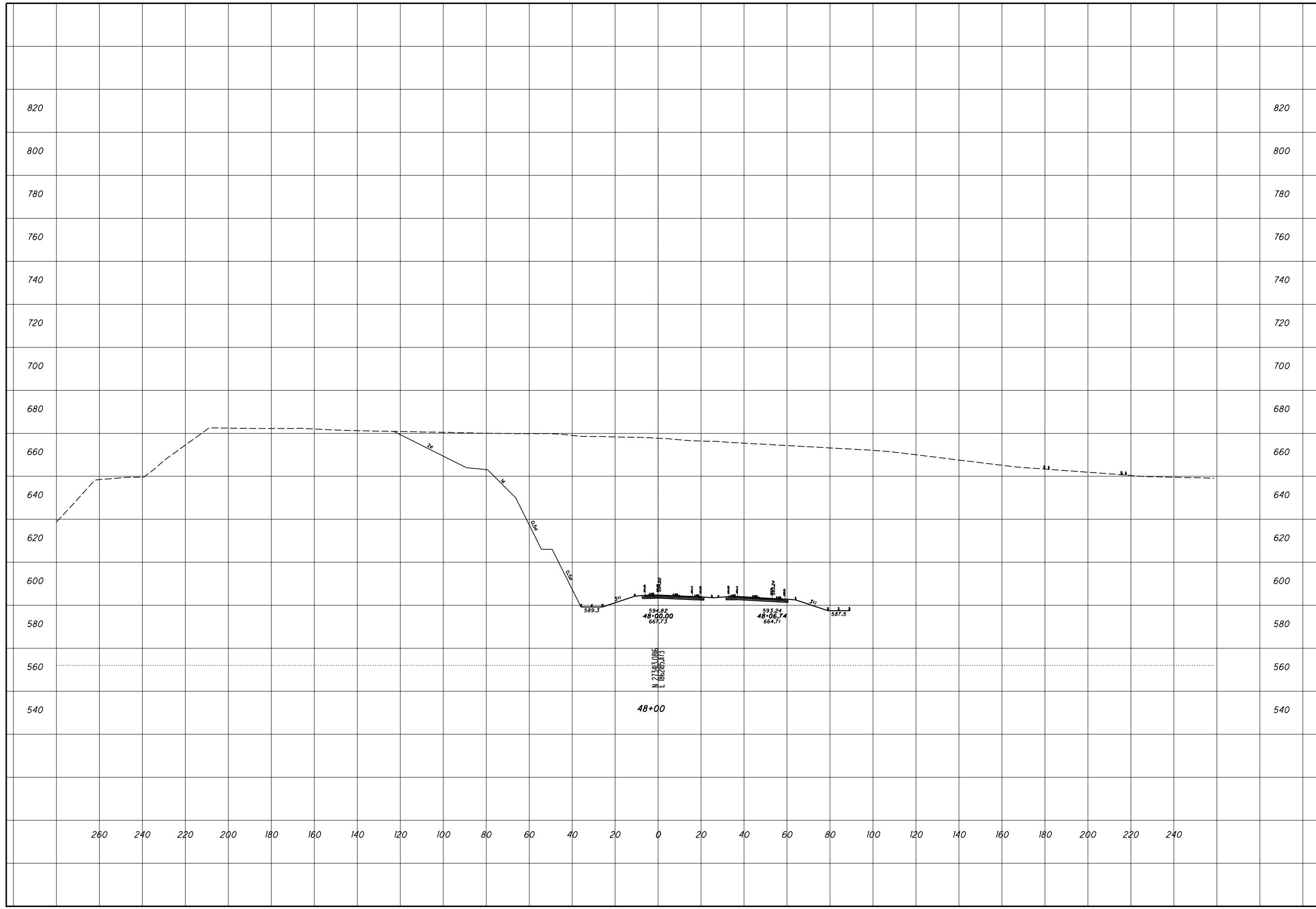
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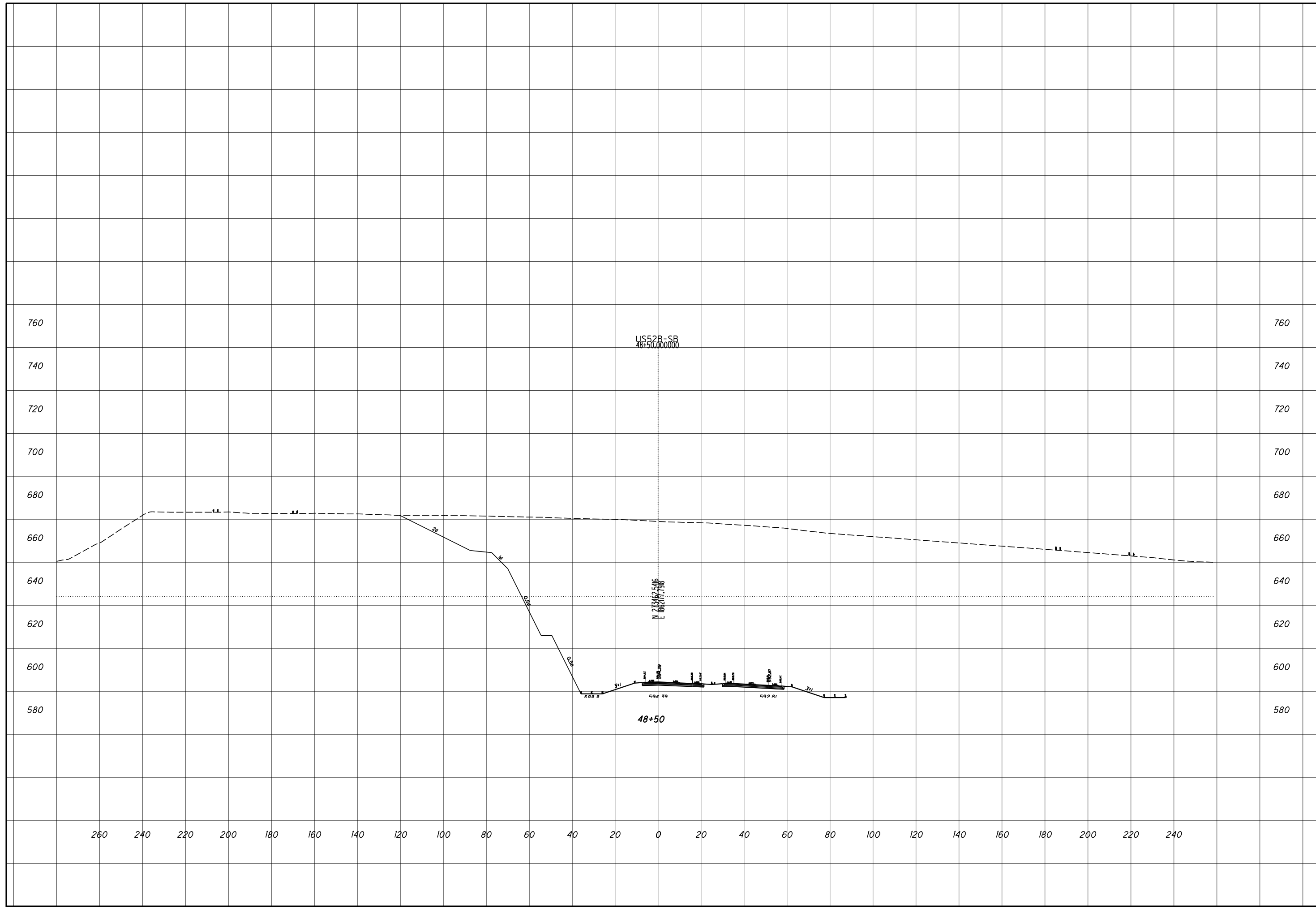
**ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 48+00**

SCI-823-0.00



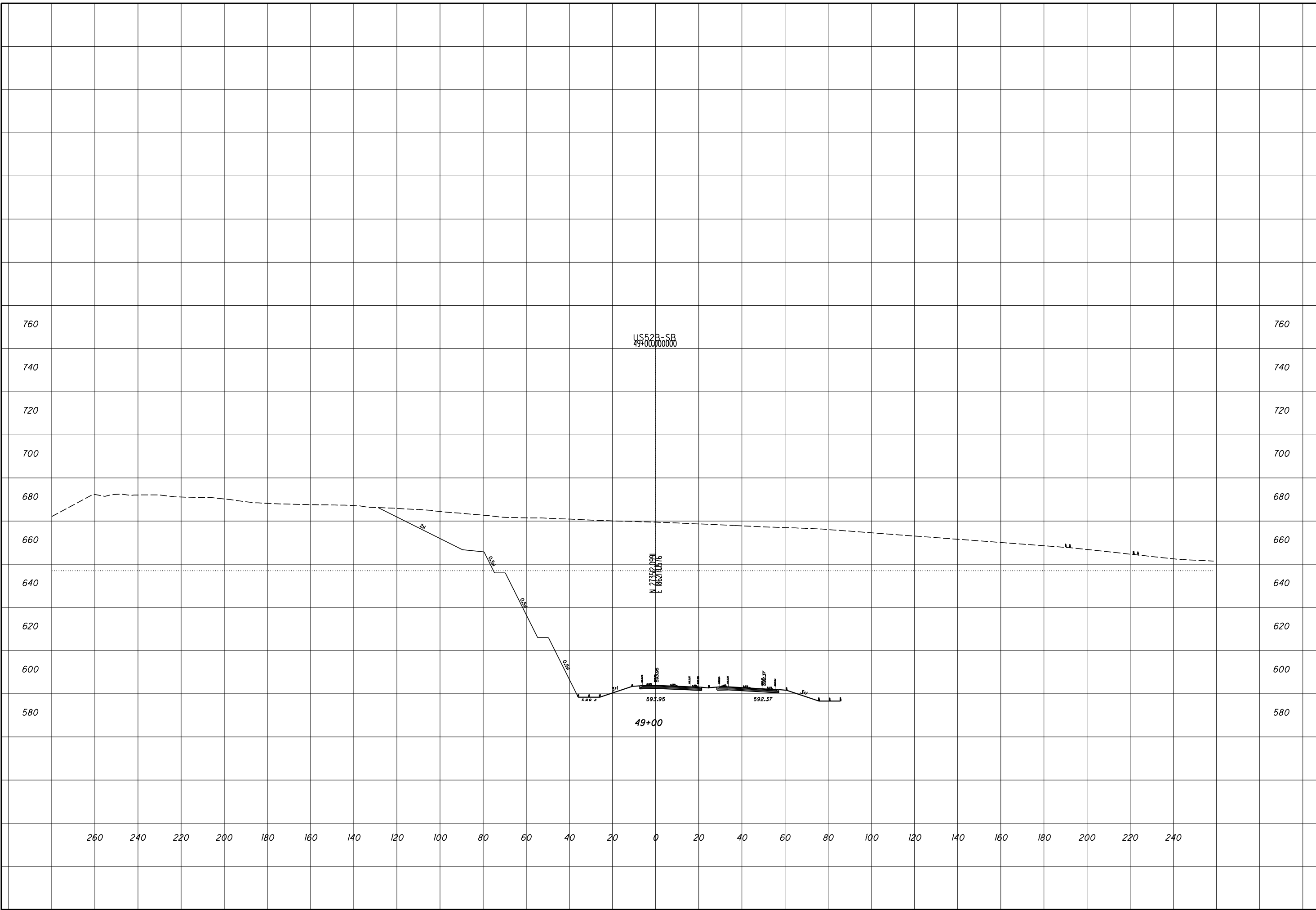
ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 48+50

SCI-823-0.00



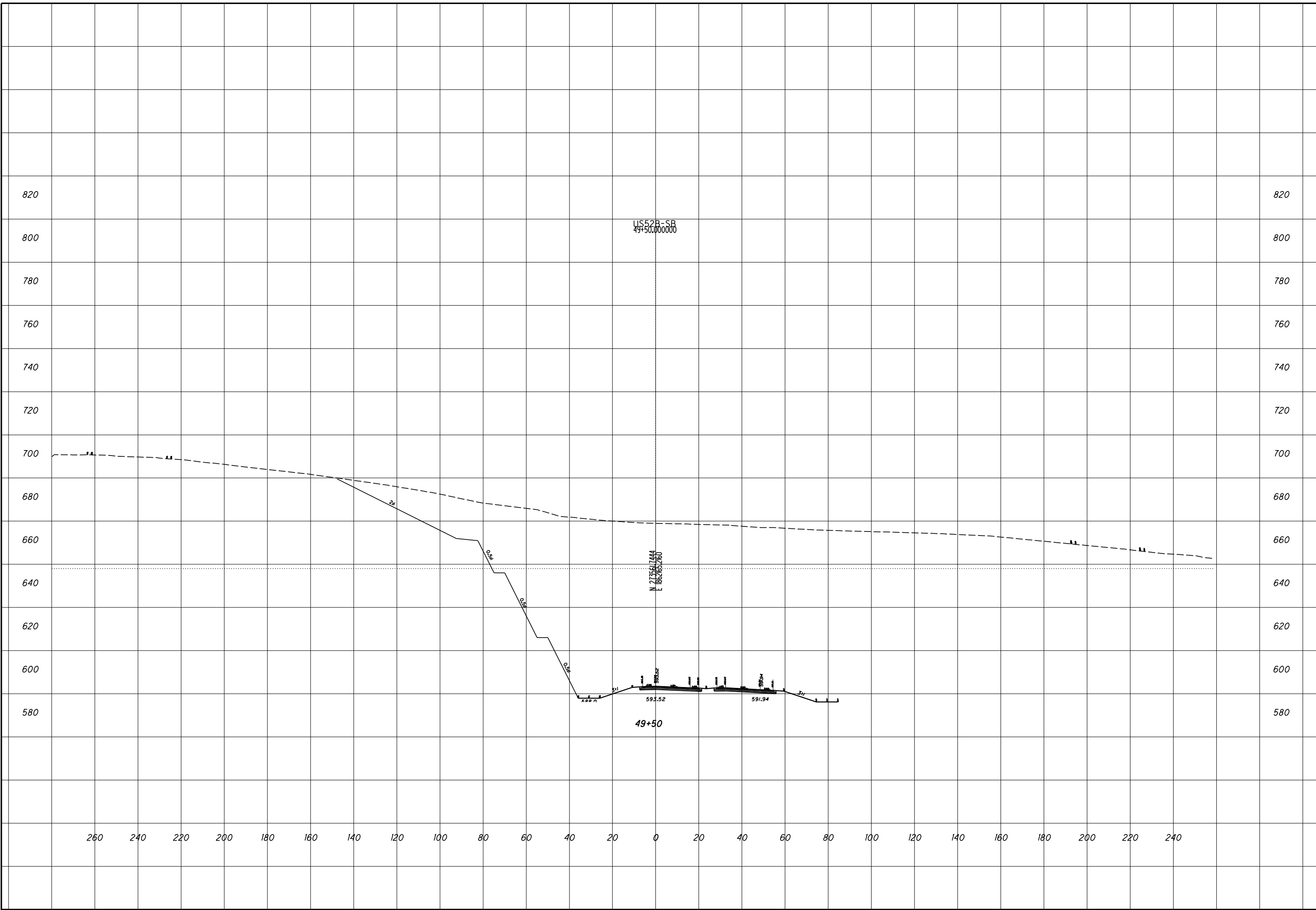
ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 49+00

SCI-823-0.00



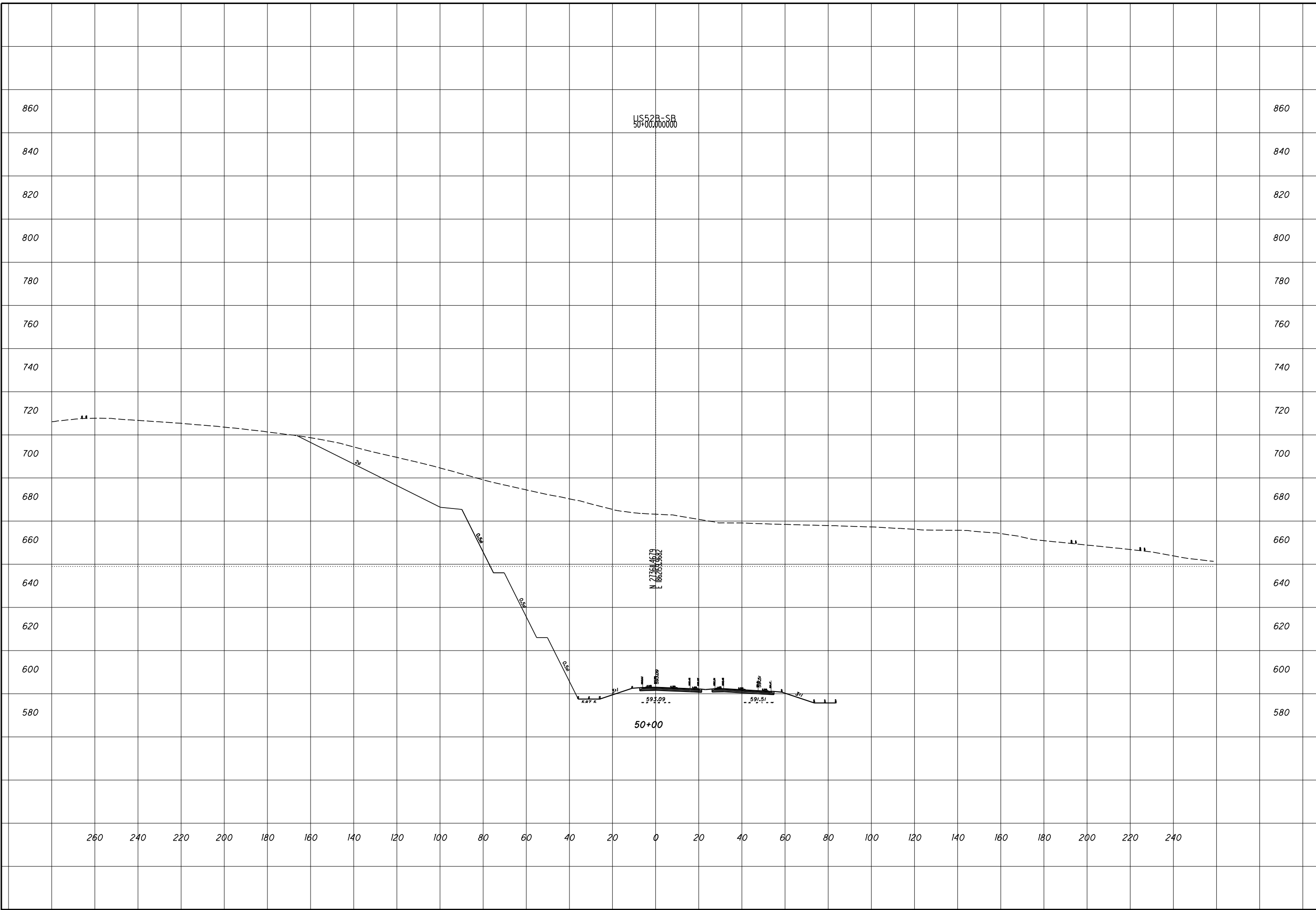
ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 49+50

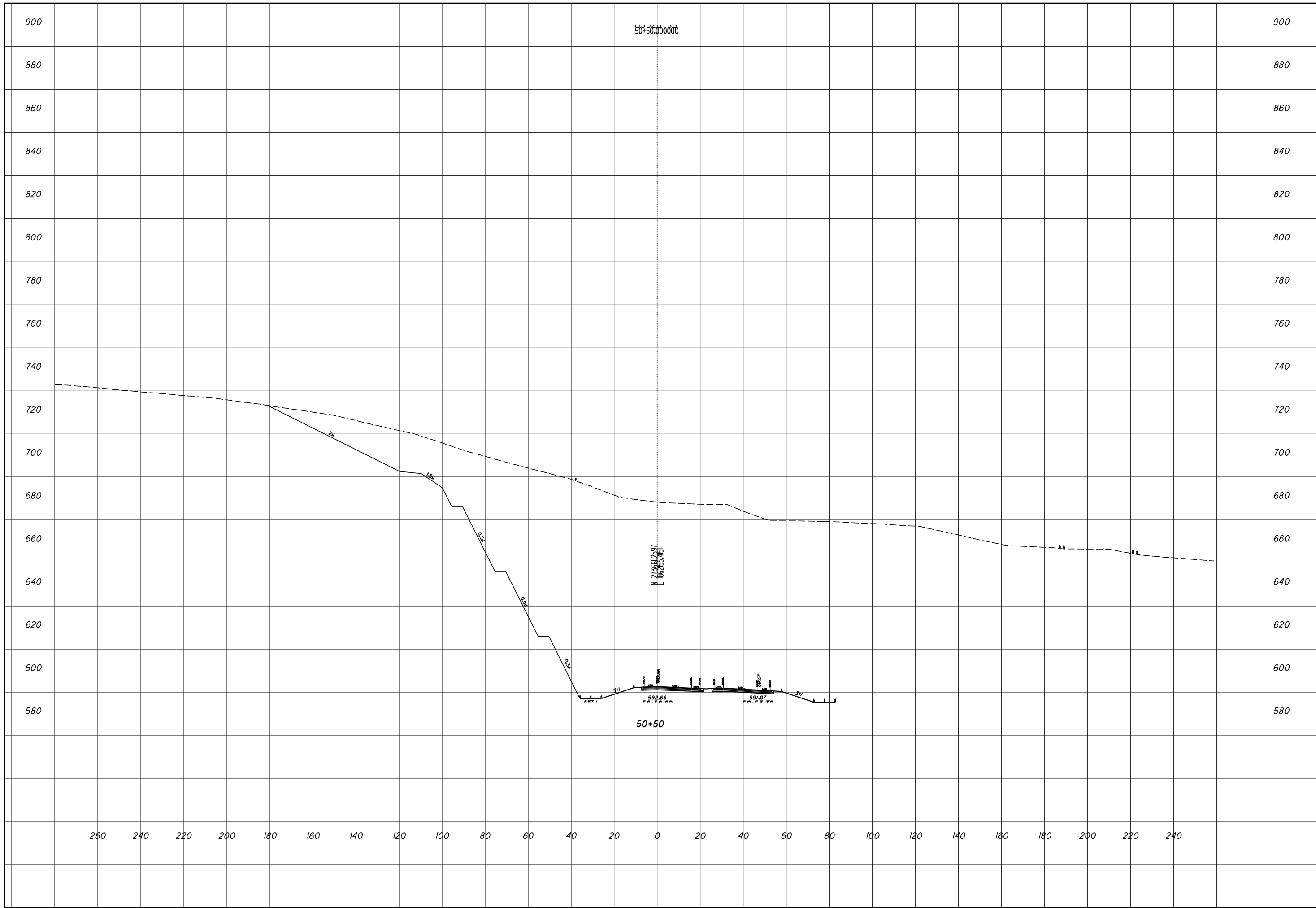
SCI-823-0.00



ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 50+00

SCI-823-0.00



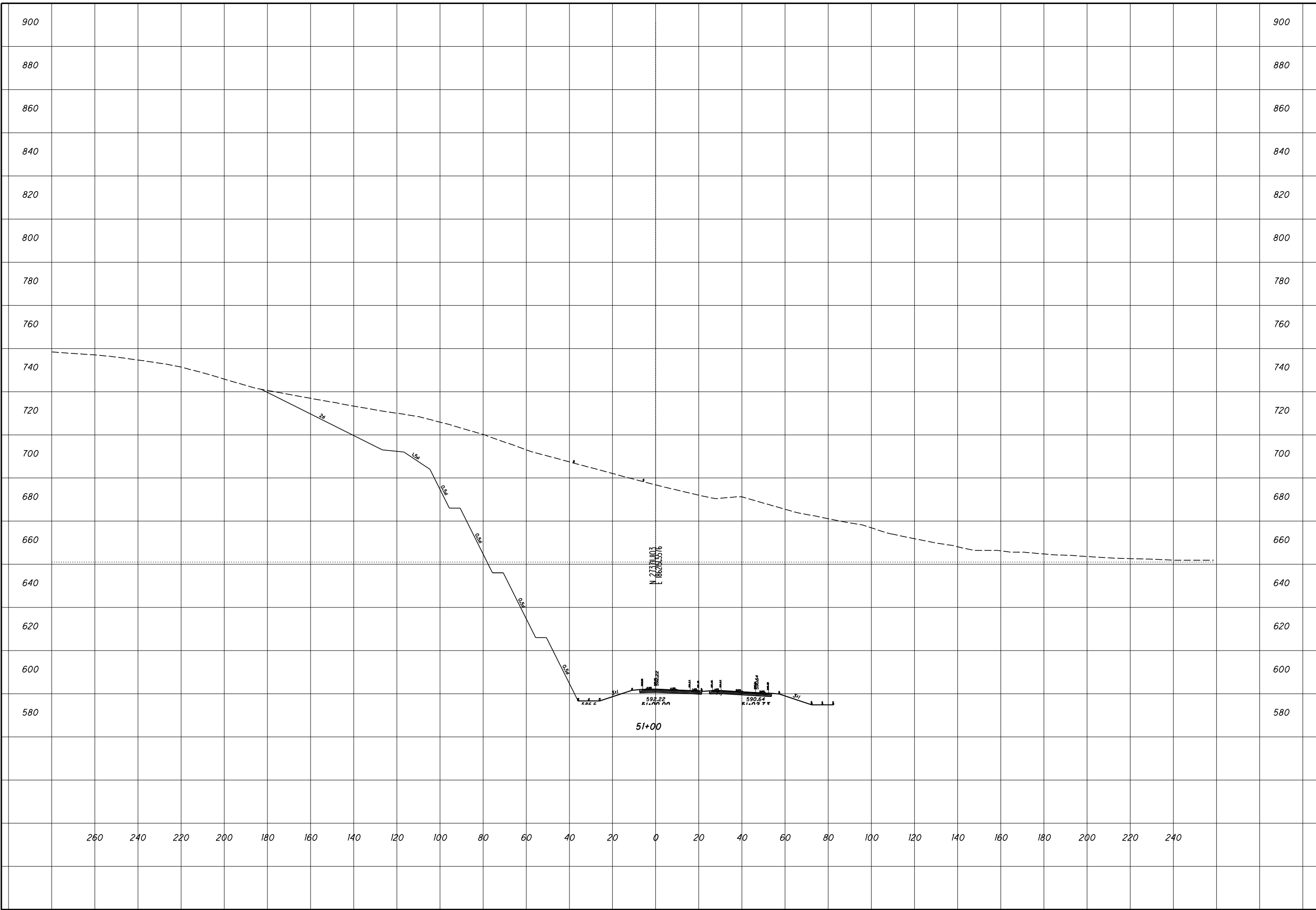


ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 50+50

SCI-823-0.00

13
20

CHECKED



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860
840
820
800
780
760
740
720
700
680
660
640
620
600
580

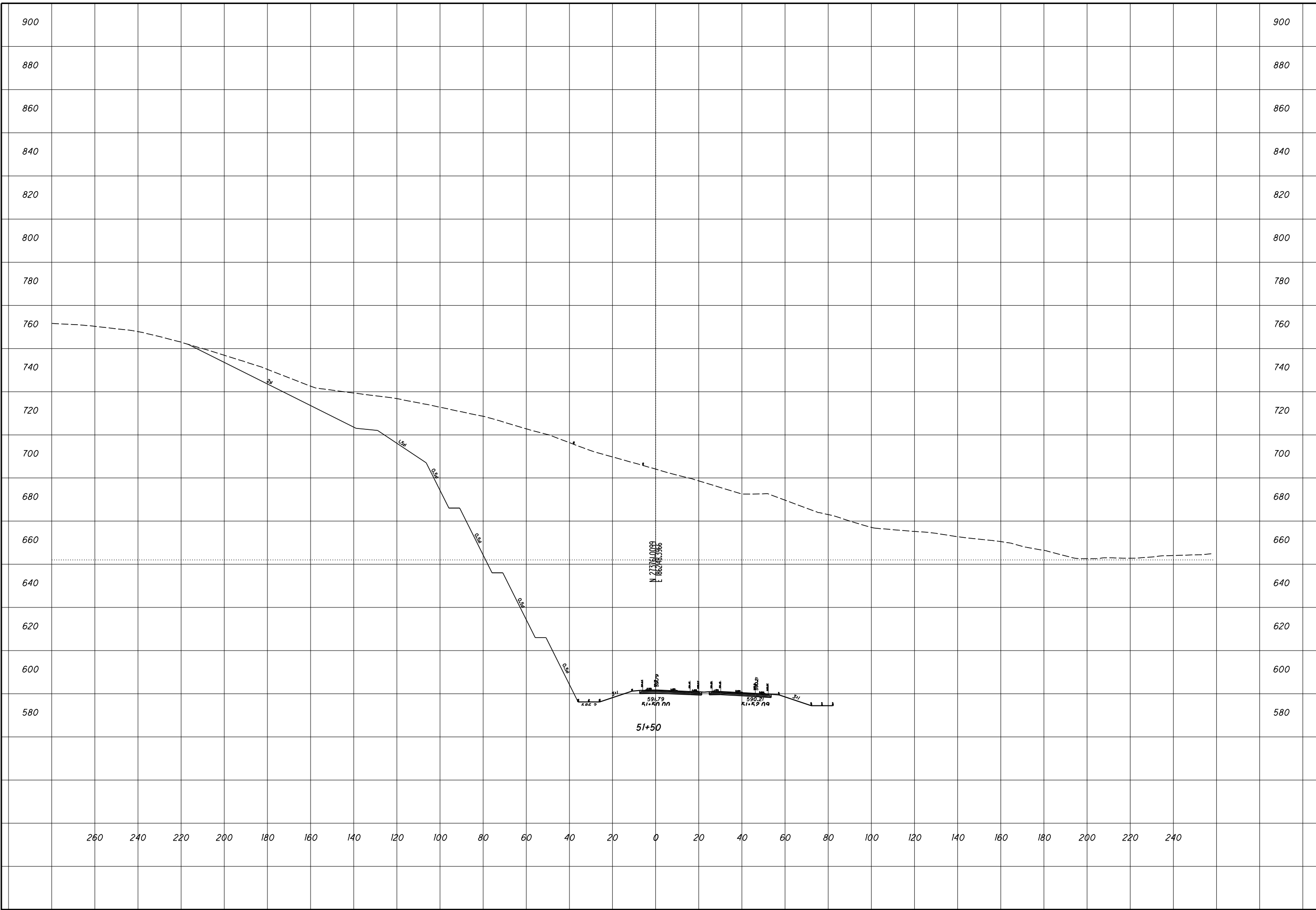
260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240

51+00

N 27°11'03" E
16624.576

592.22
590.64

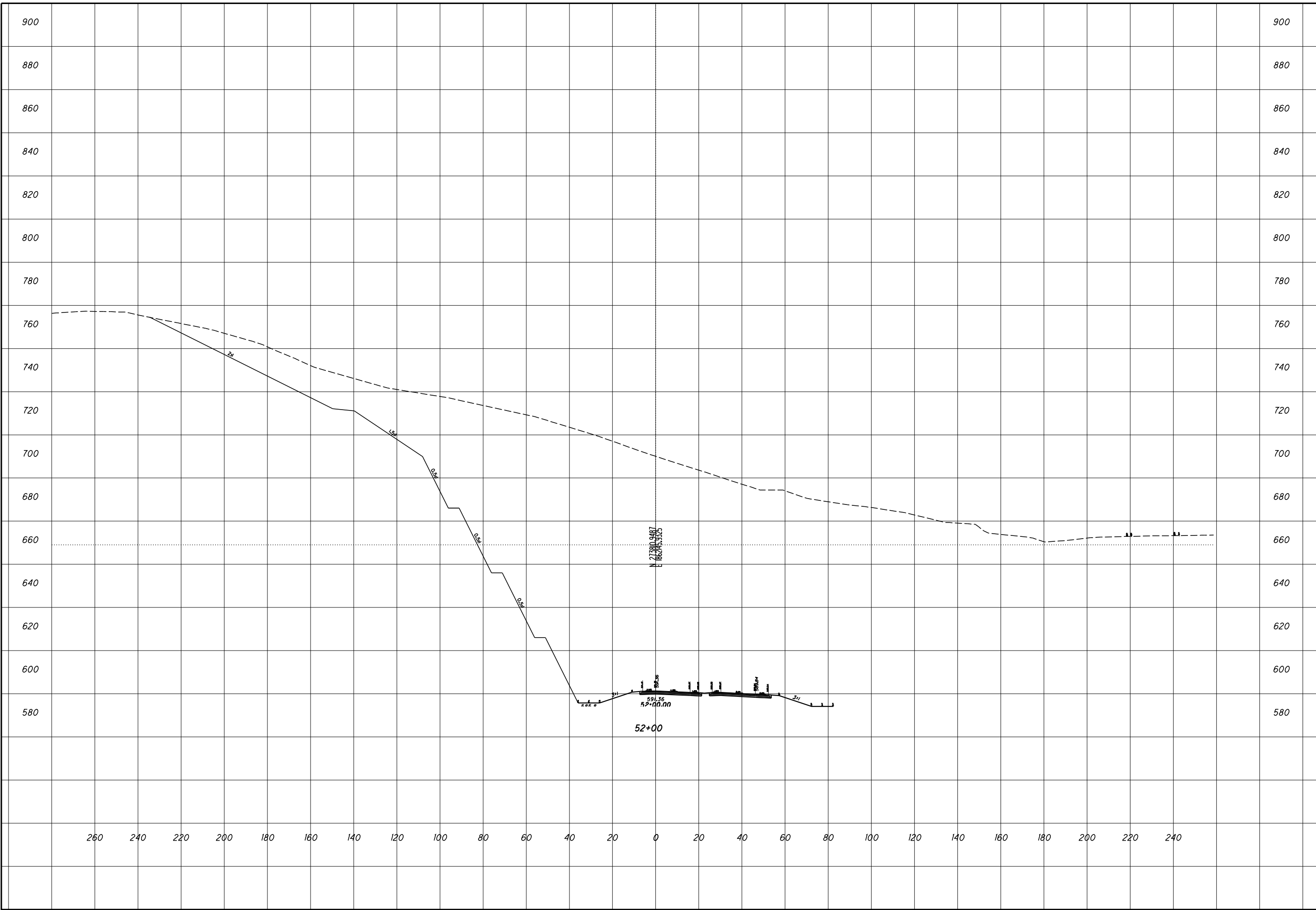
2H
1.5H
0.5H
0.25H
3H



**ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 51+50**

SCI-823-0.00

15
20

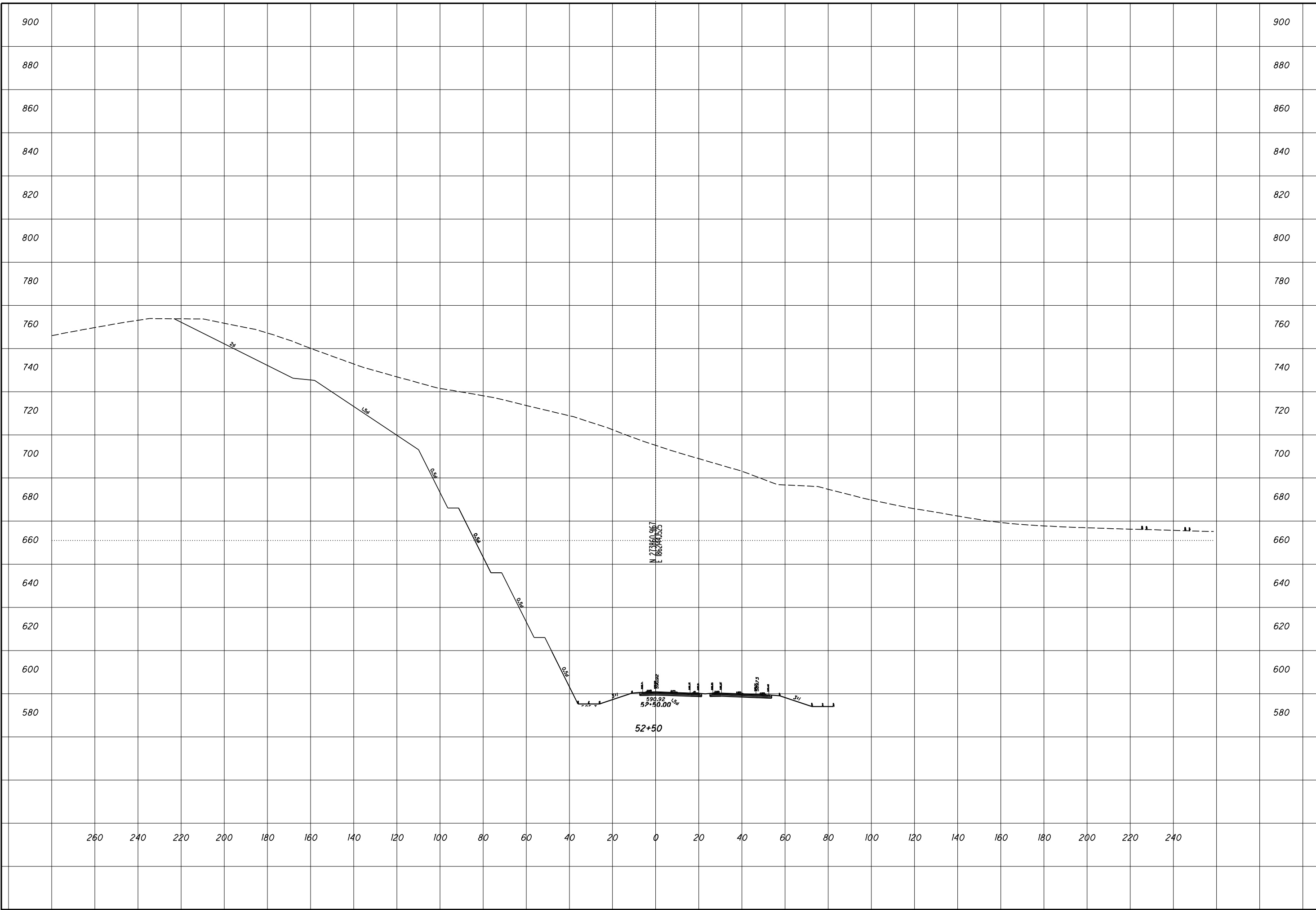


ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 52+00

SCI-823-0.00

16
20

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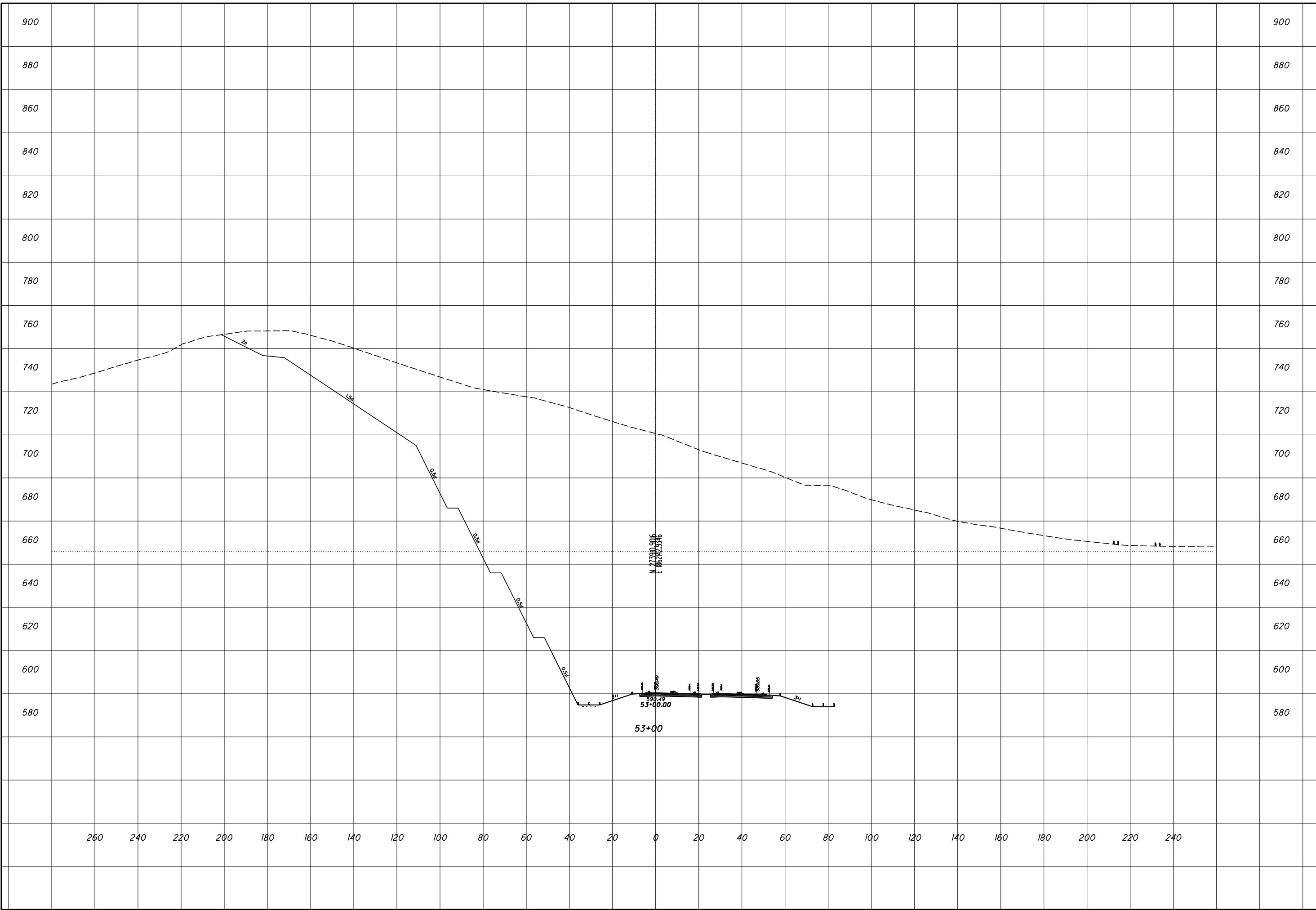


ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 52+50

SCI-823-0.00

17
20

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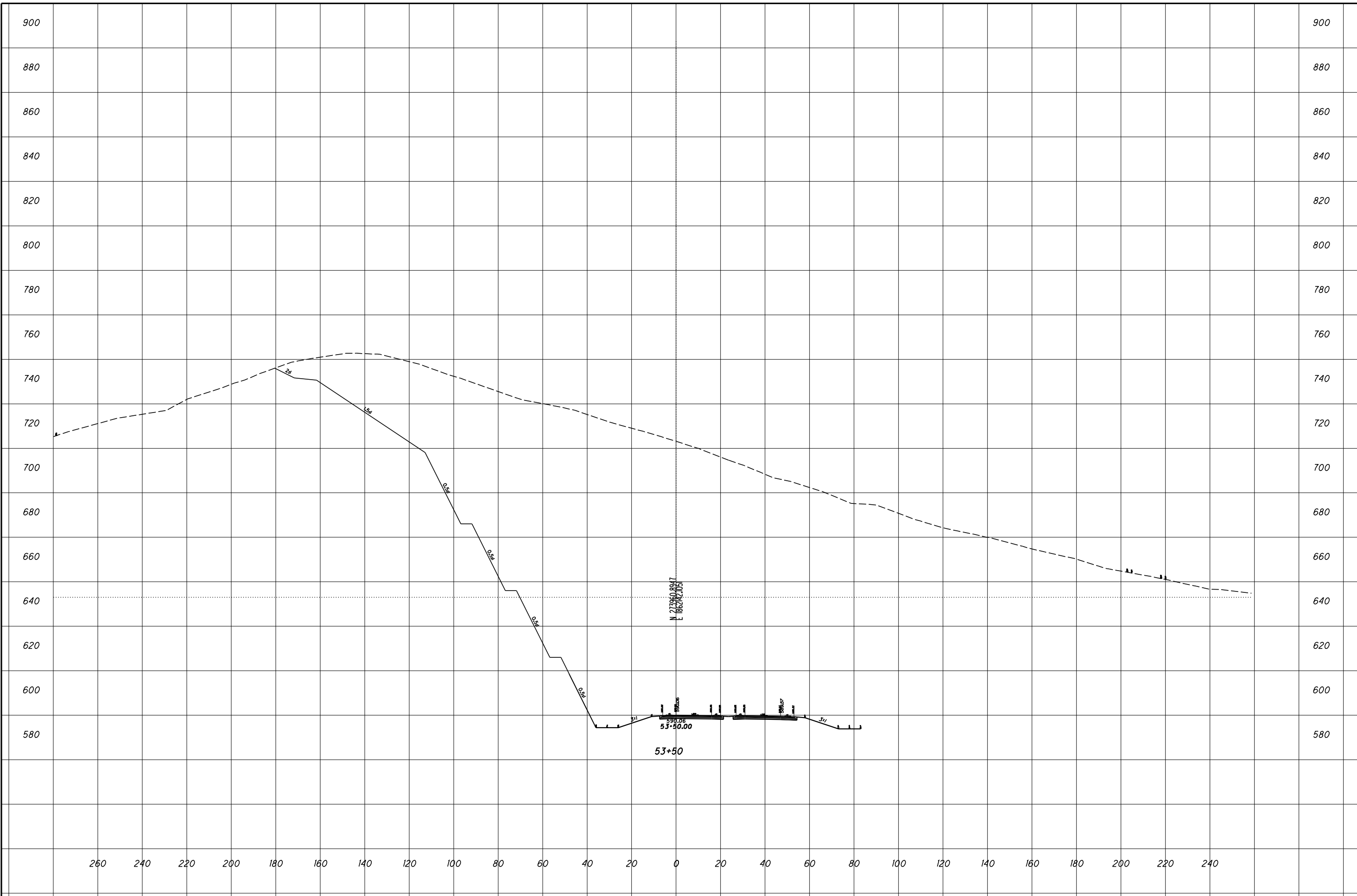


ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 53+00

SCI-823-0.00

18
20

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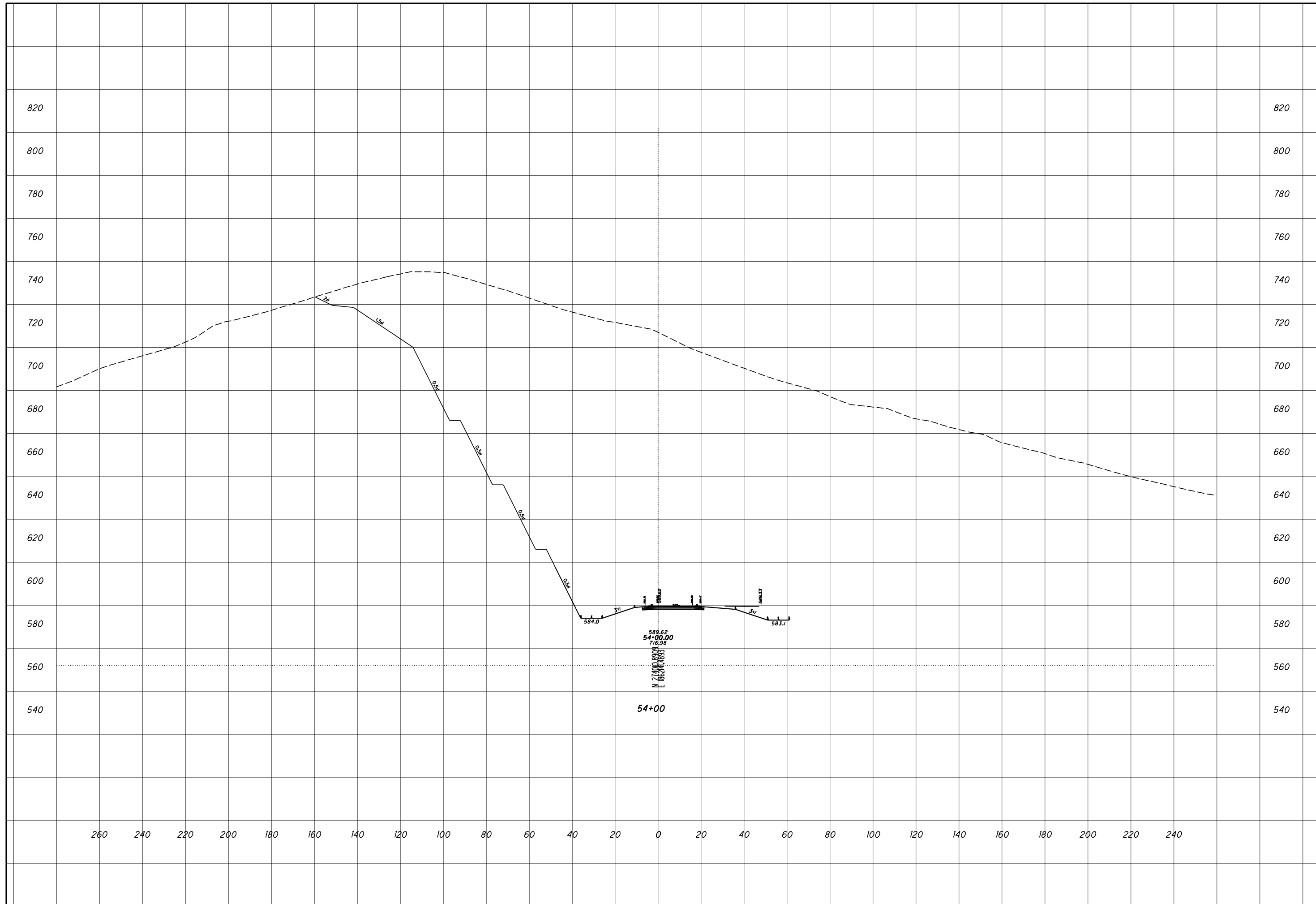
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ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 53+50

SCI-823-0.00

ROCK CUT SLOPE DESIGN - US 52 RAMP B
STA 54+00

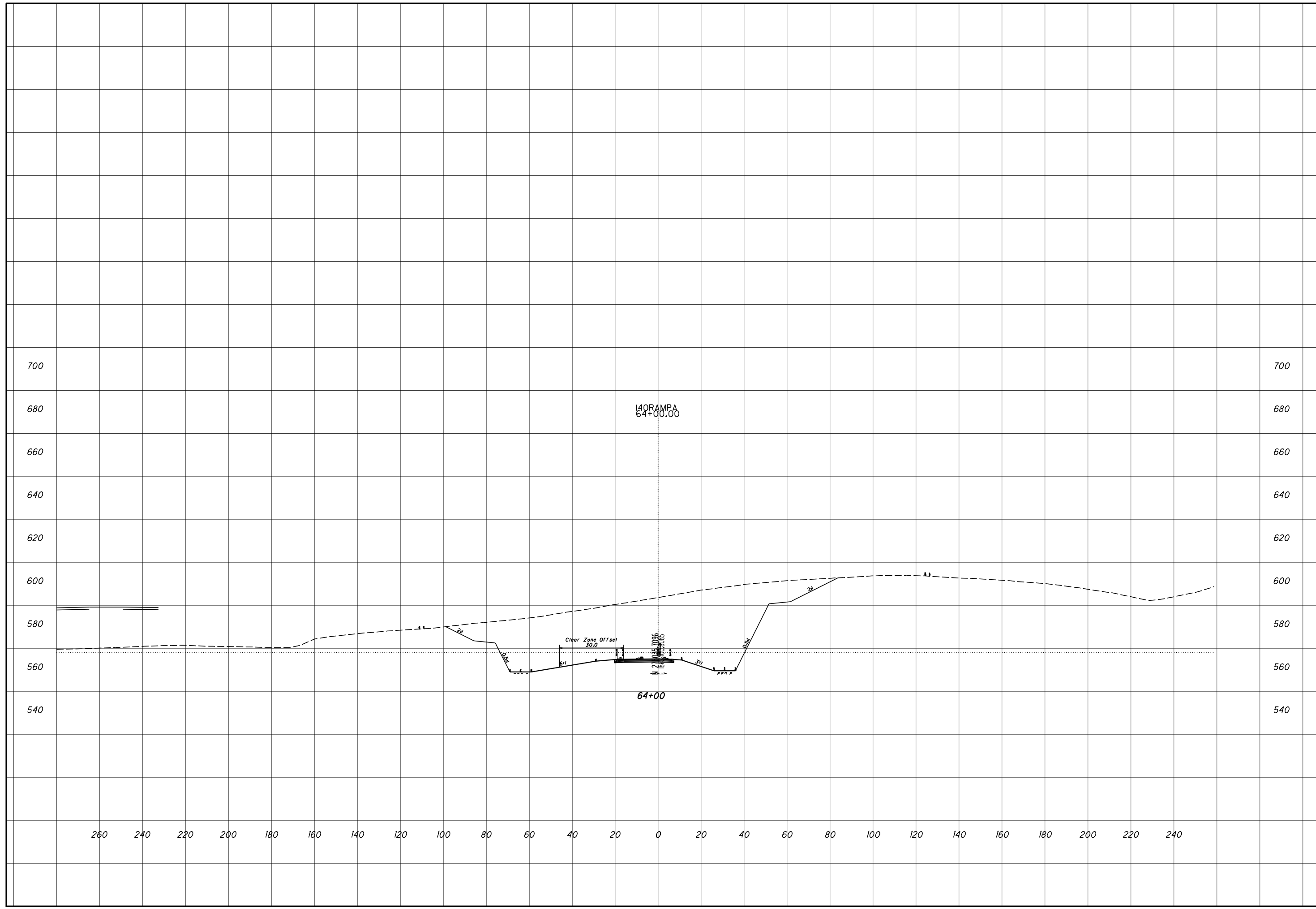
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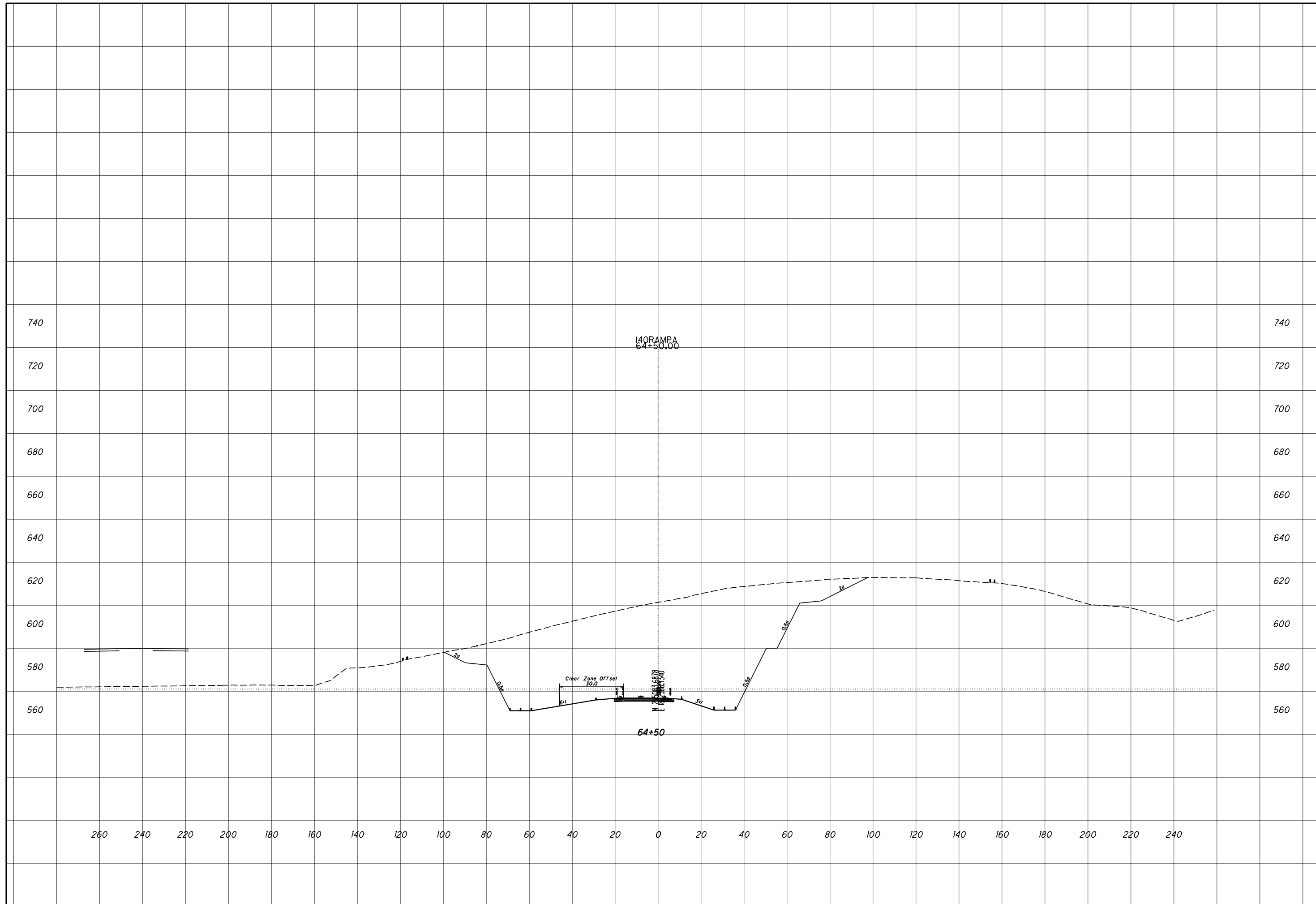
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 64+00

SCI-823-0.00



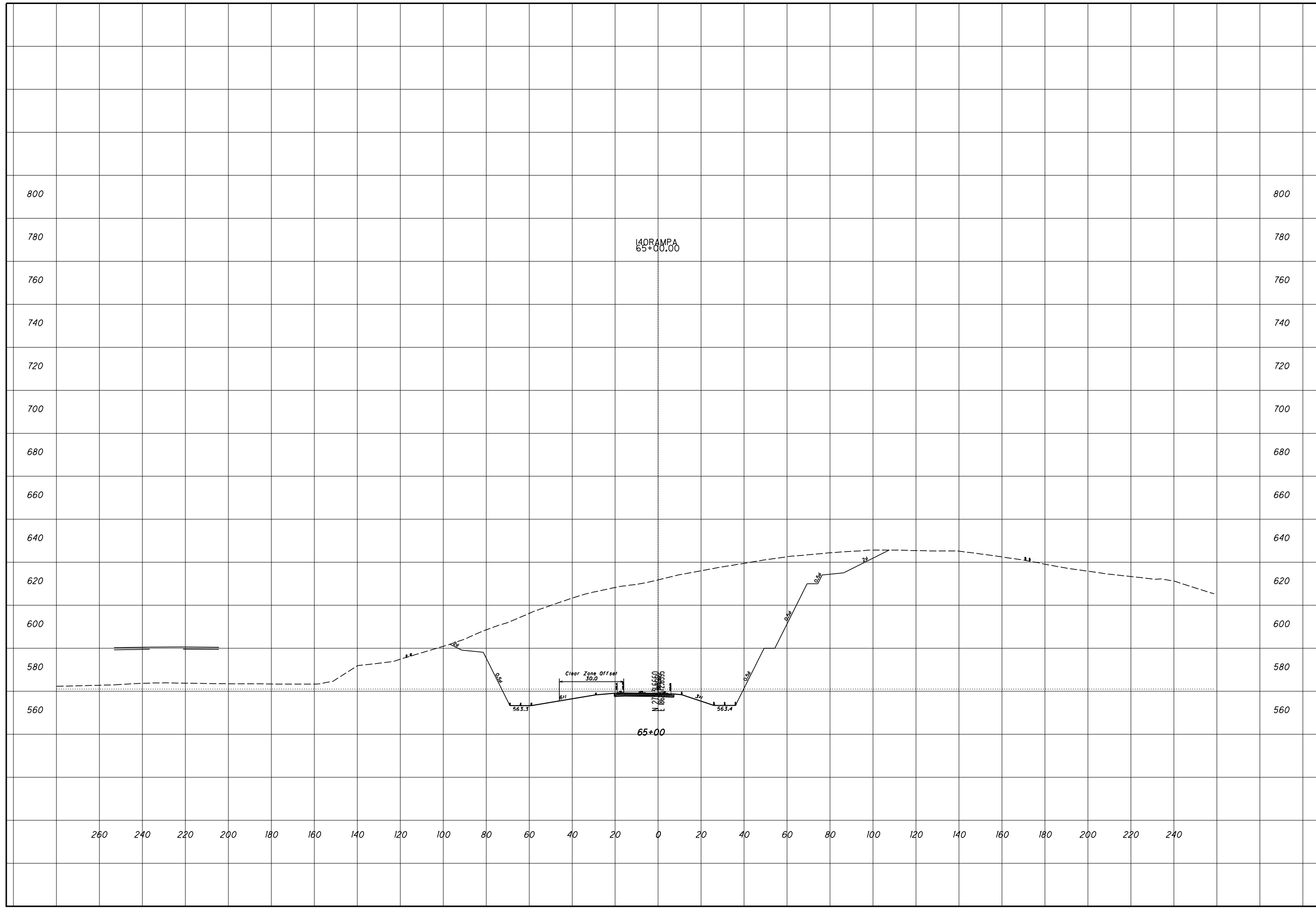
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 64+50

SCI-823-0.00



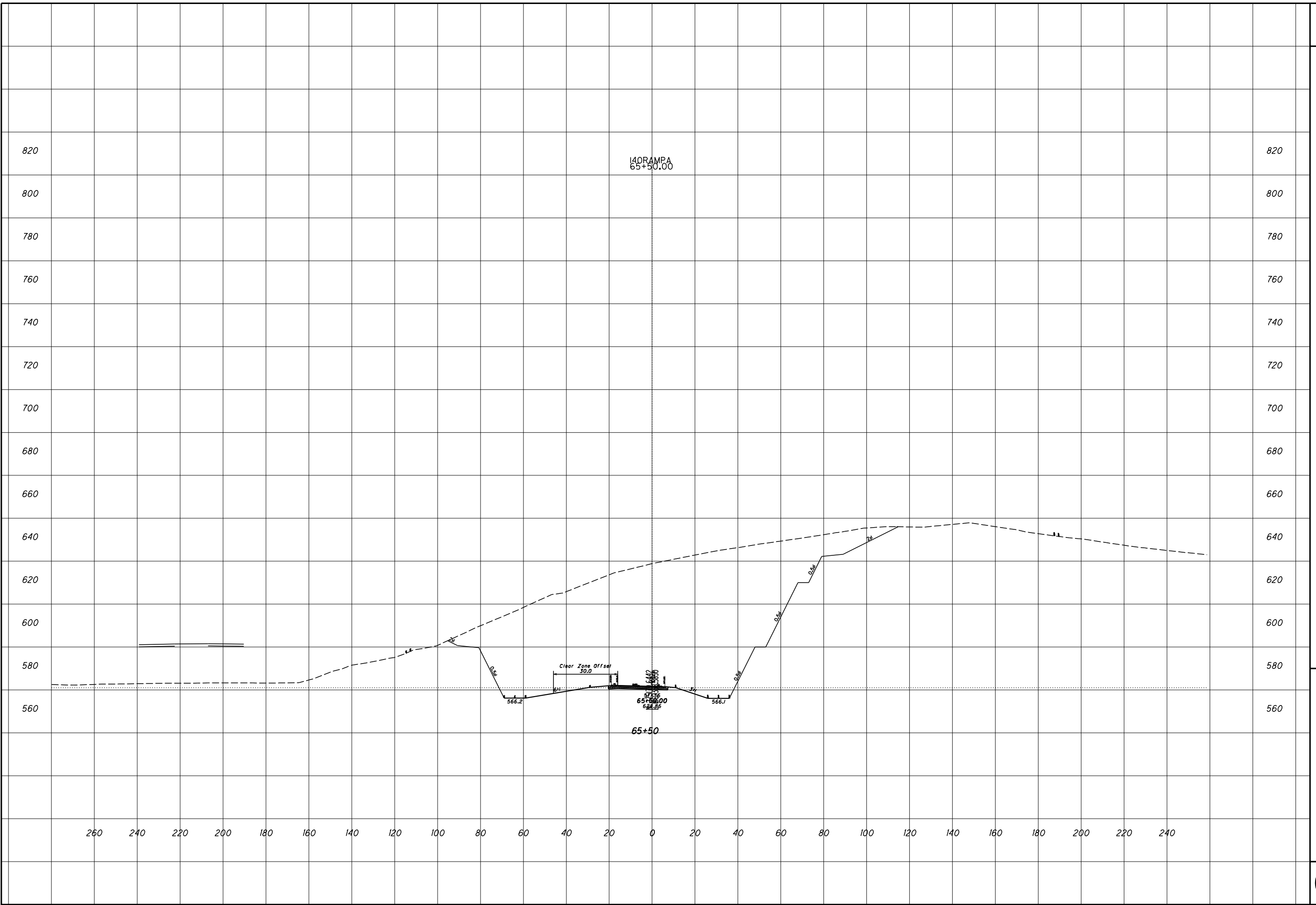
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 65+00

SCI-823-0.00



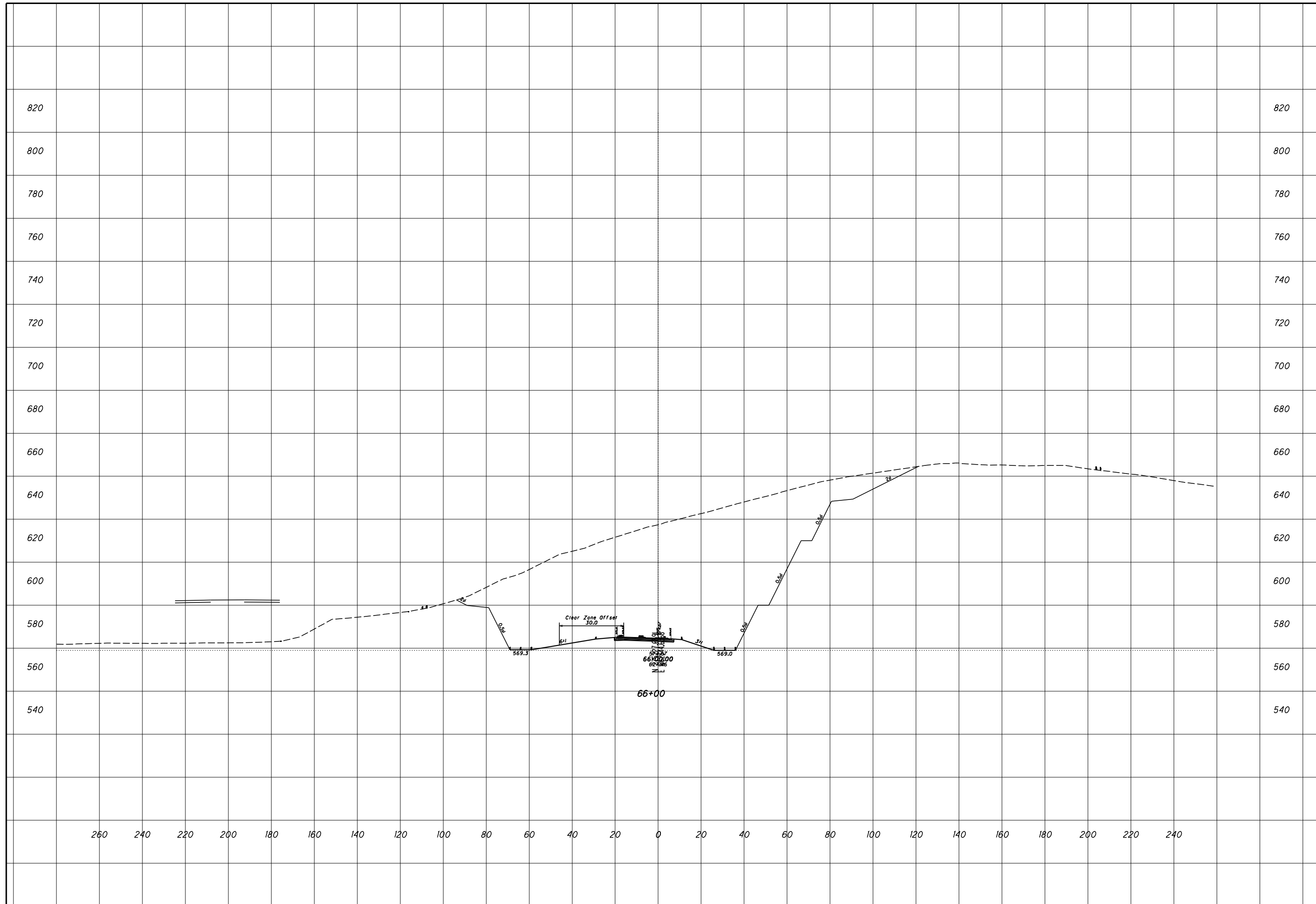
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 65+50

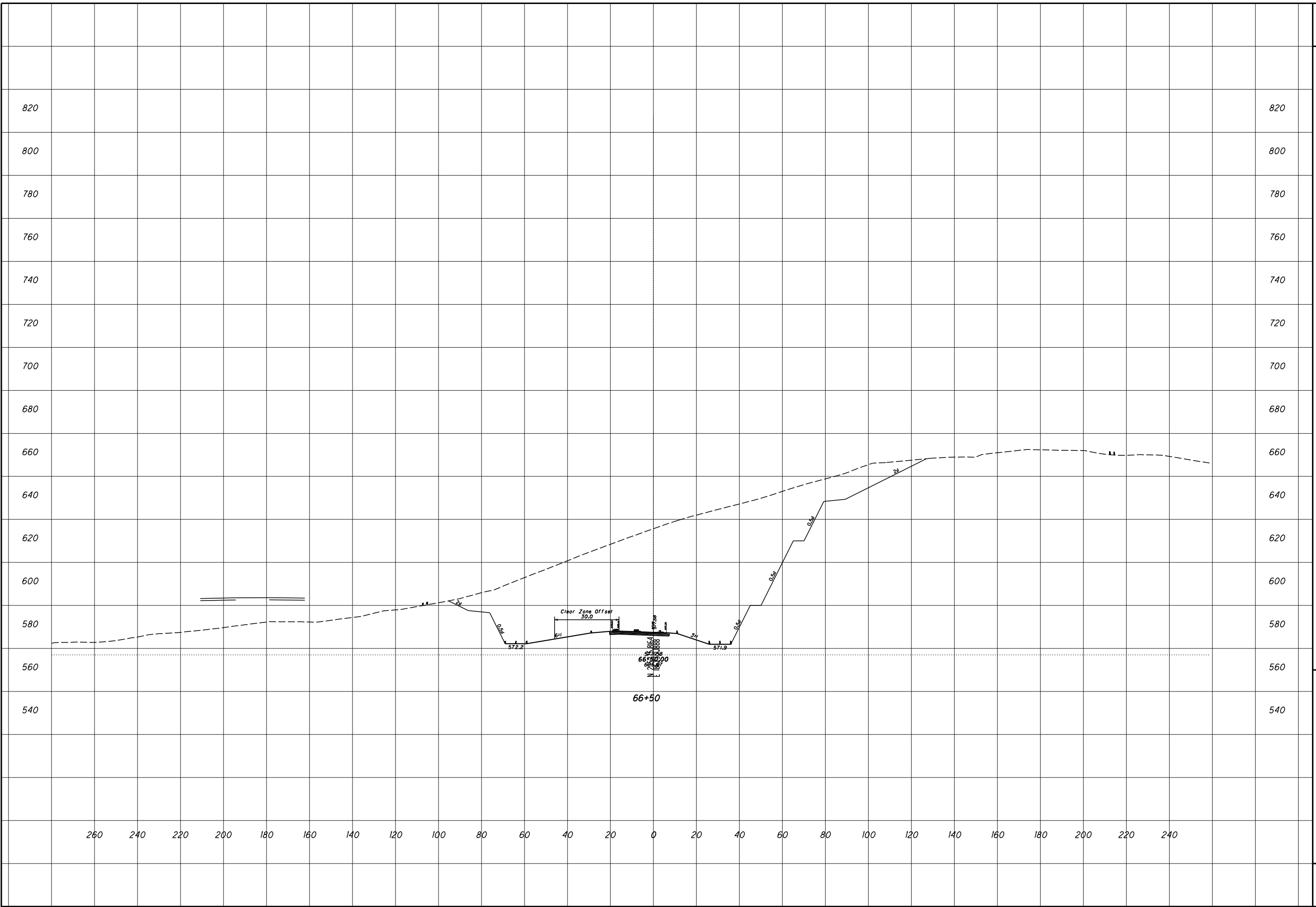
SCI-823-0.00



ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 66+00

SCI-823-0.00



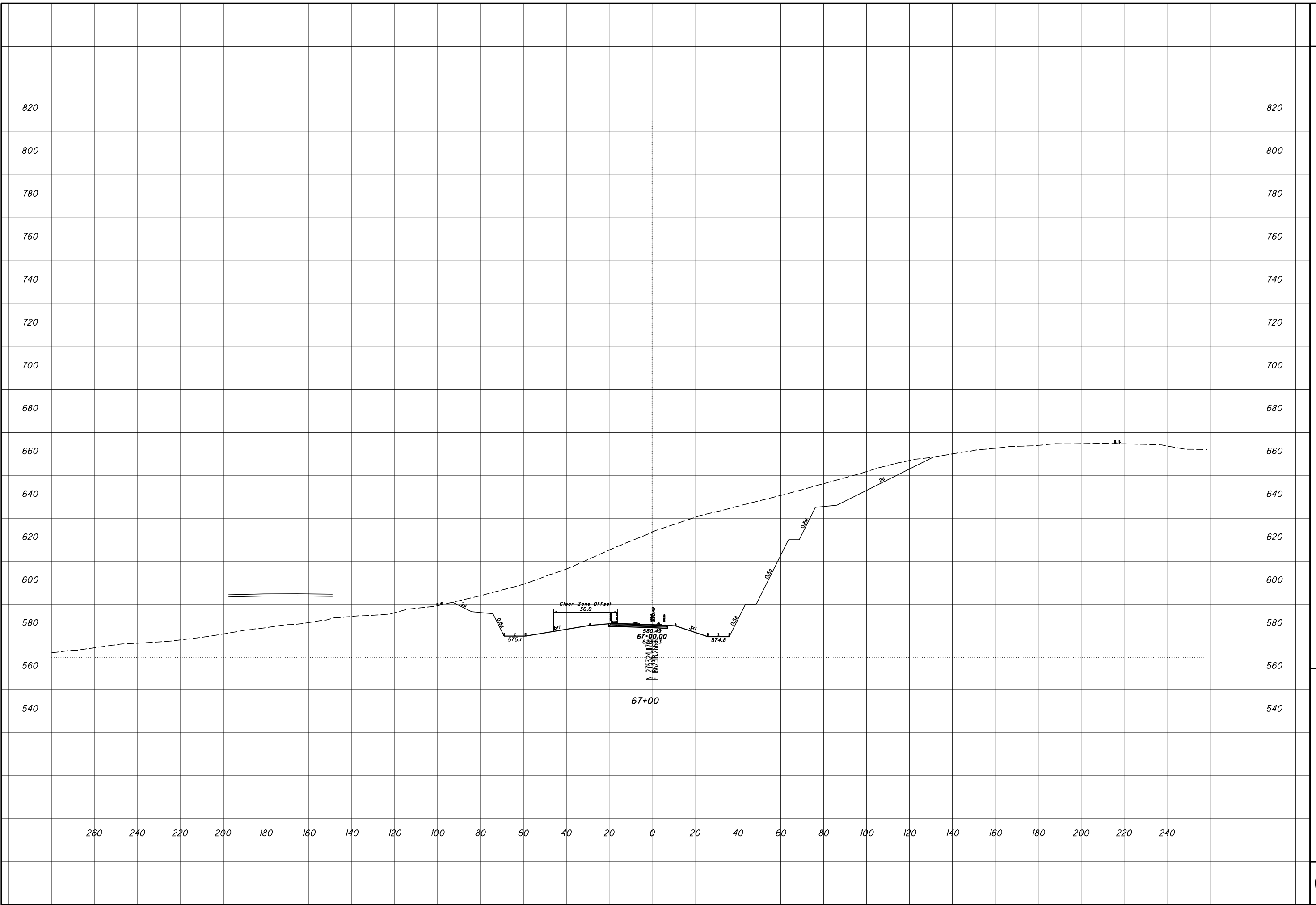


ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 66+50

SCI-823-0.00

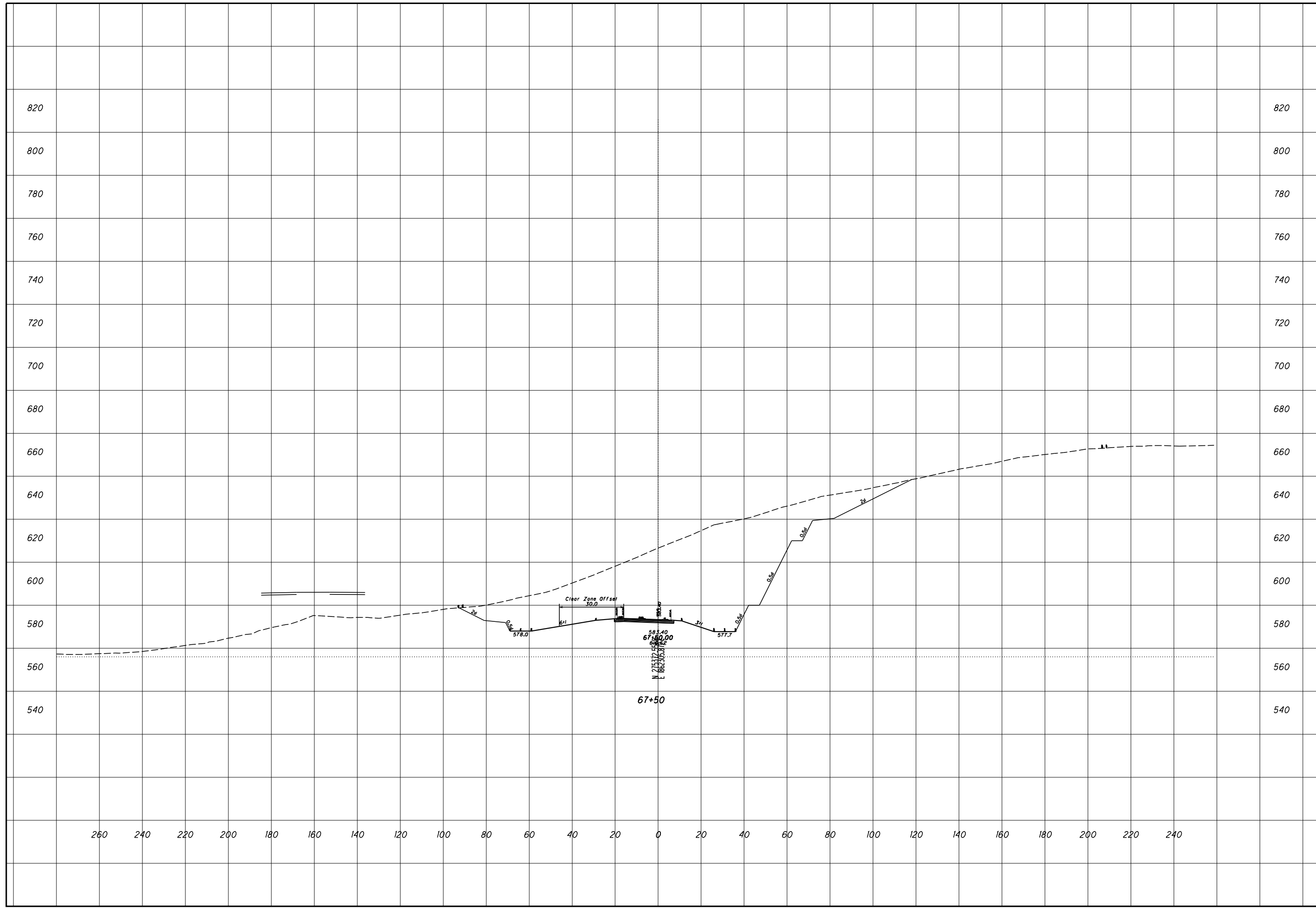
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 67+00

SCI-823-0.00



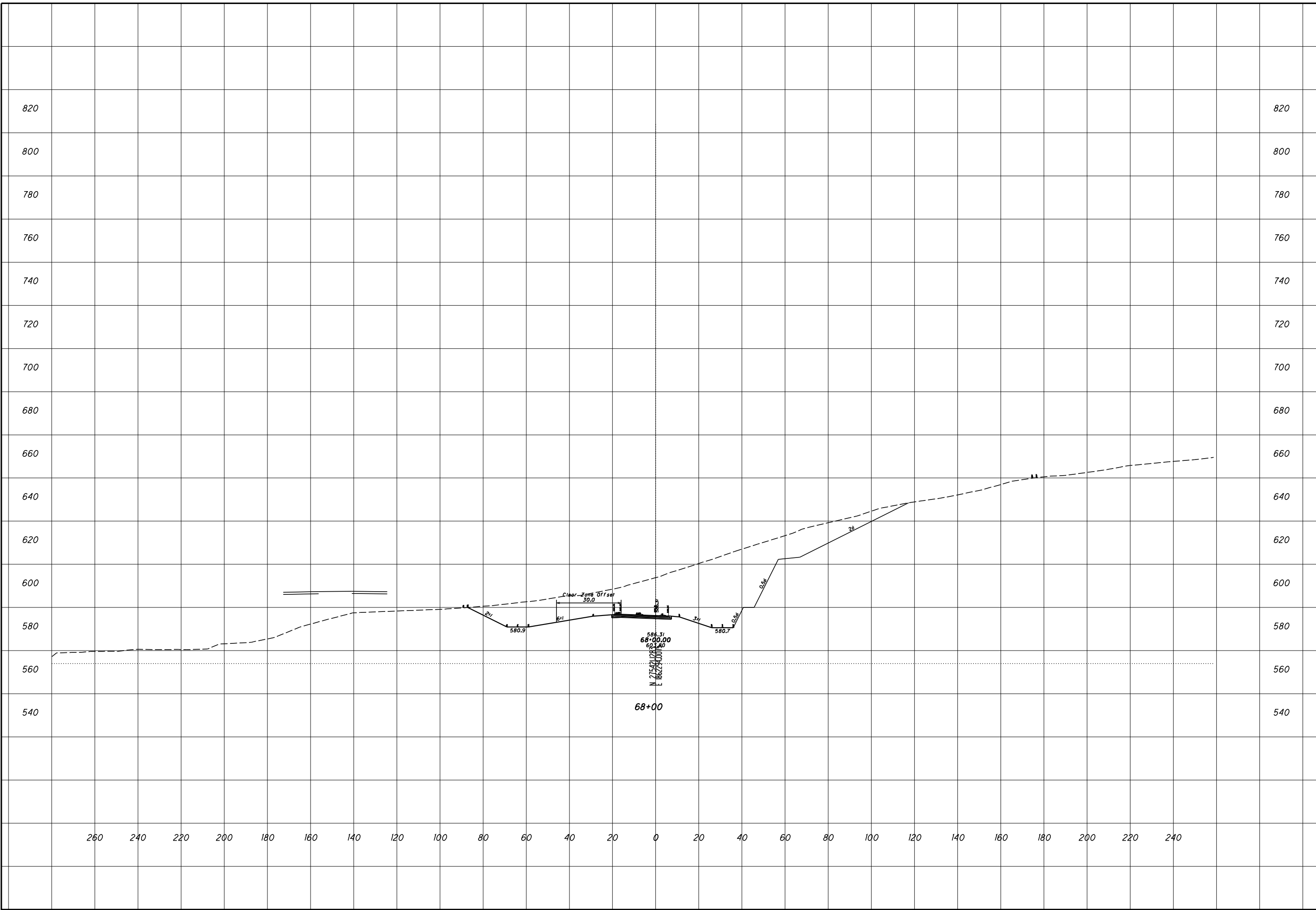
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 67+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 68+00

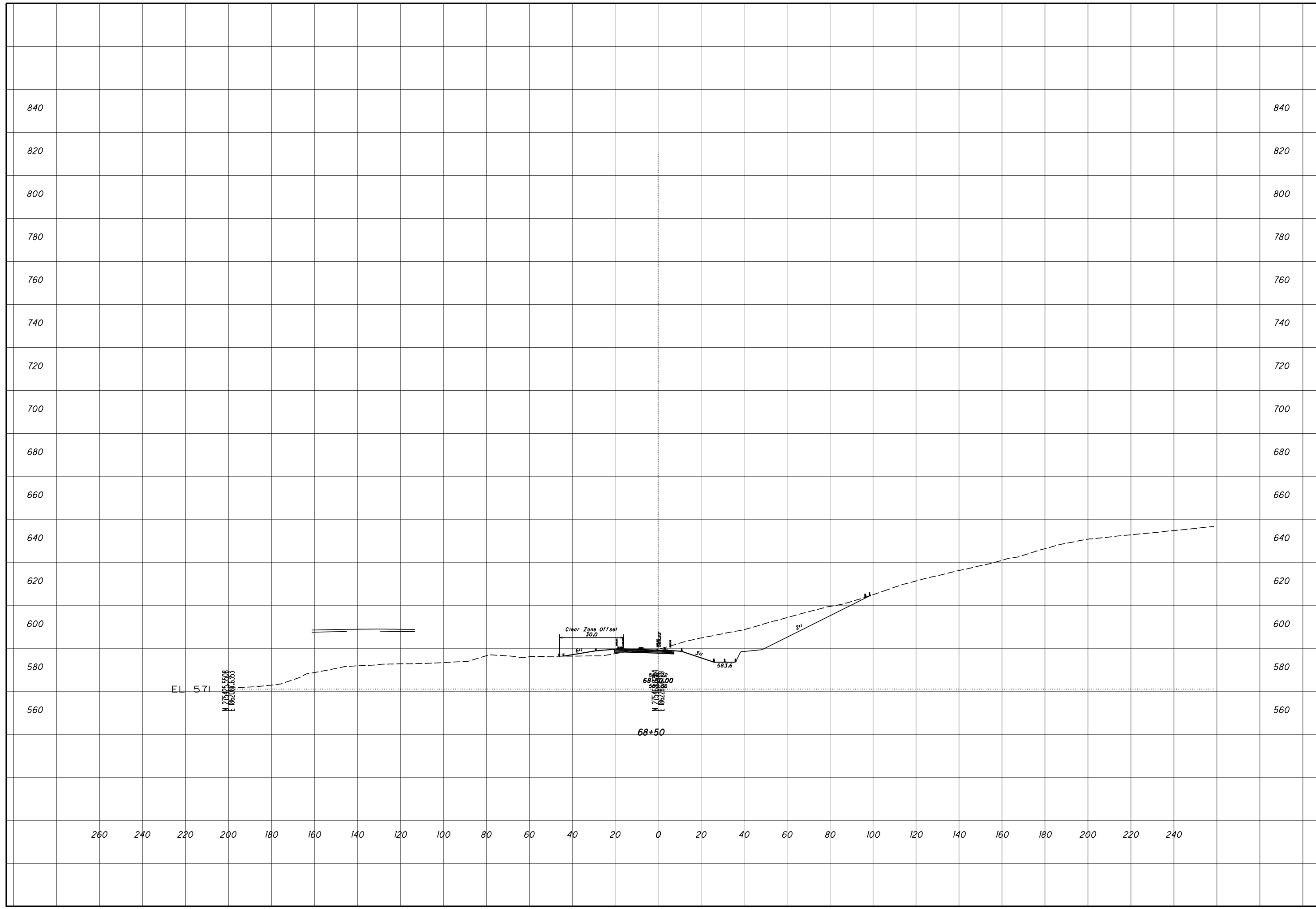
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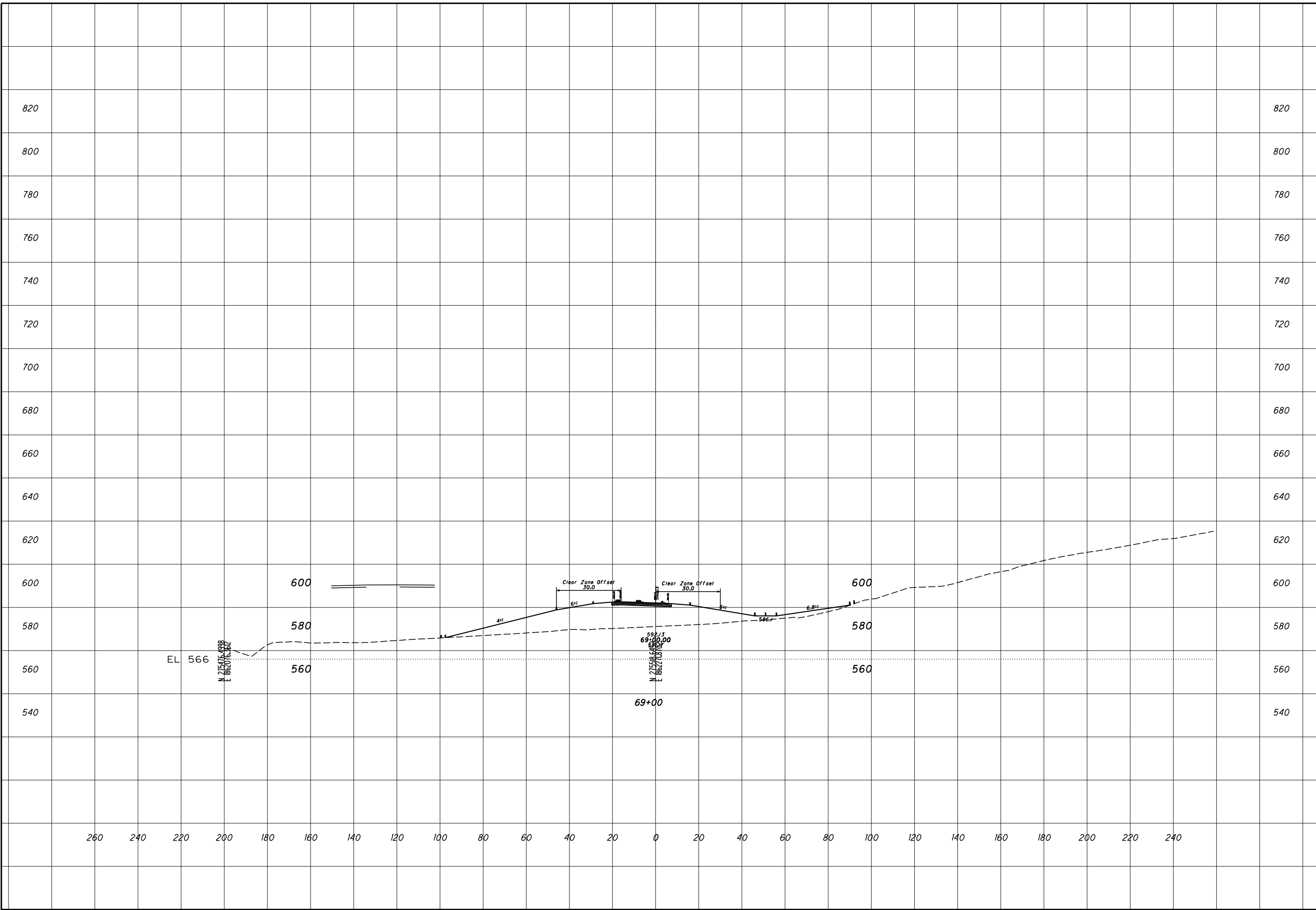


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ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 68+50

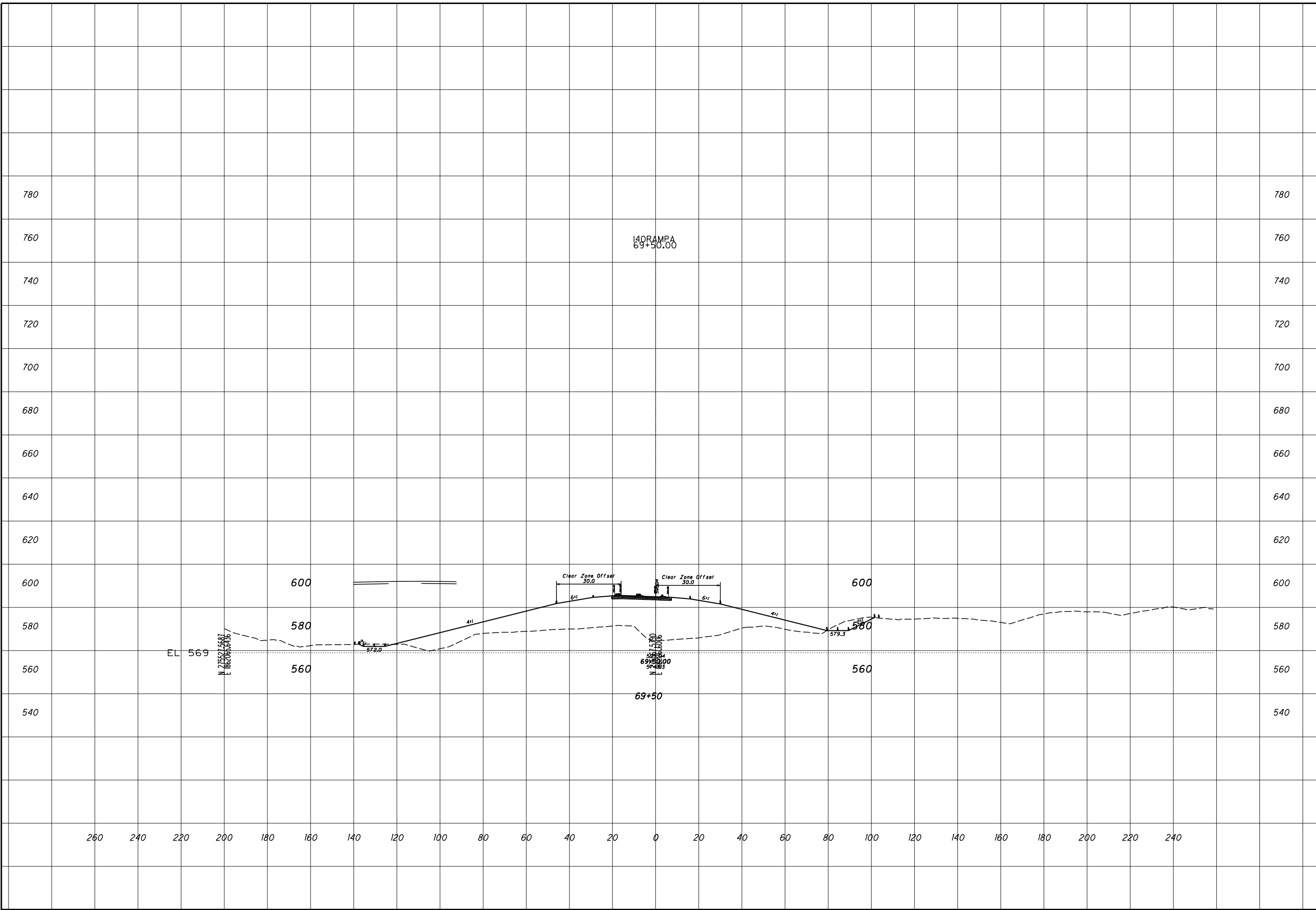
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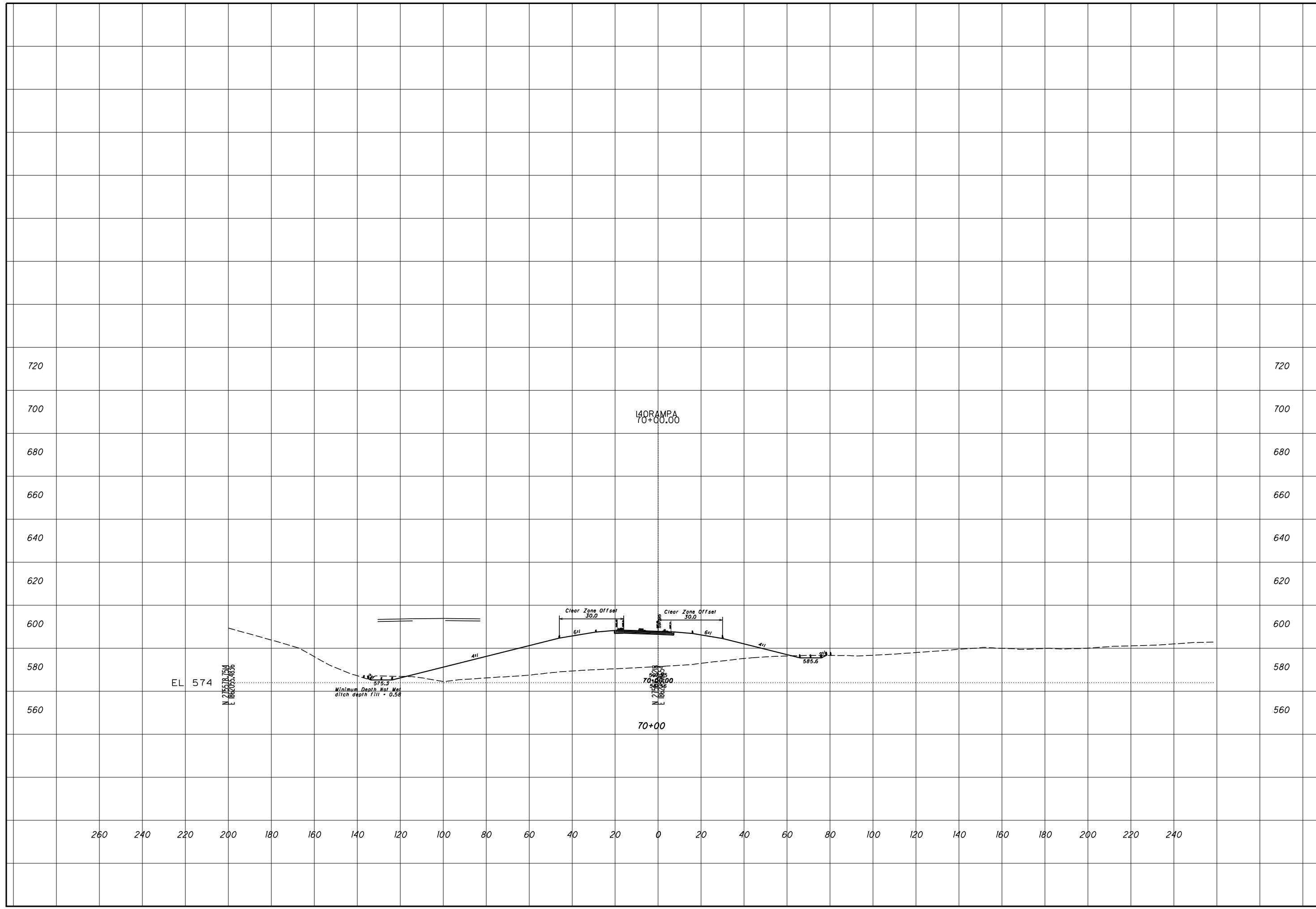


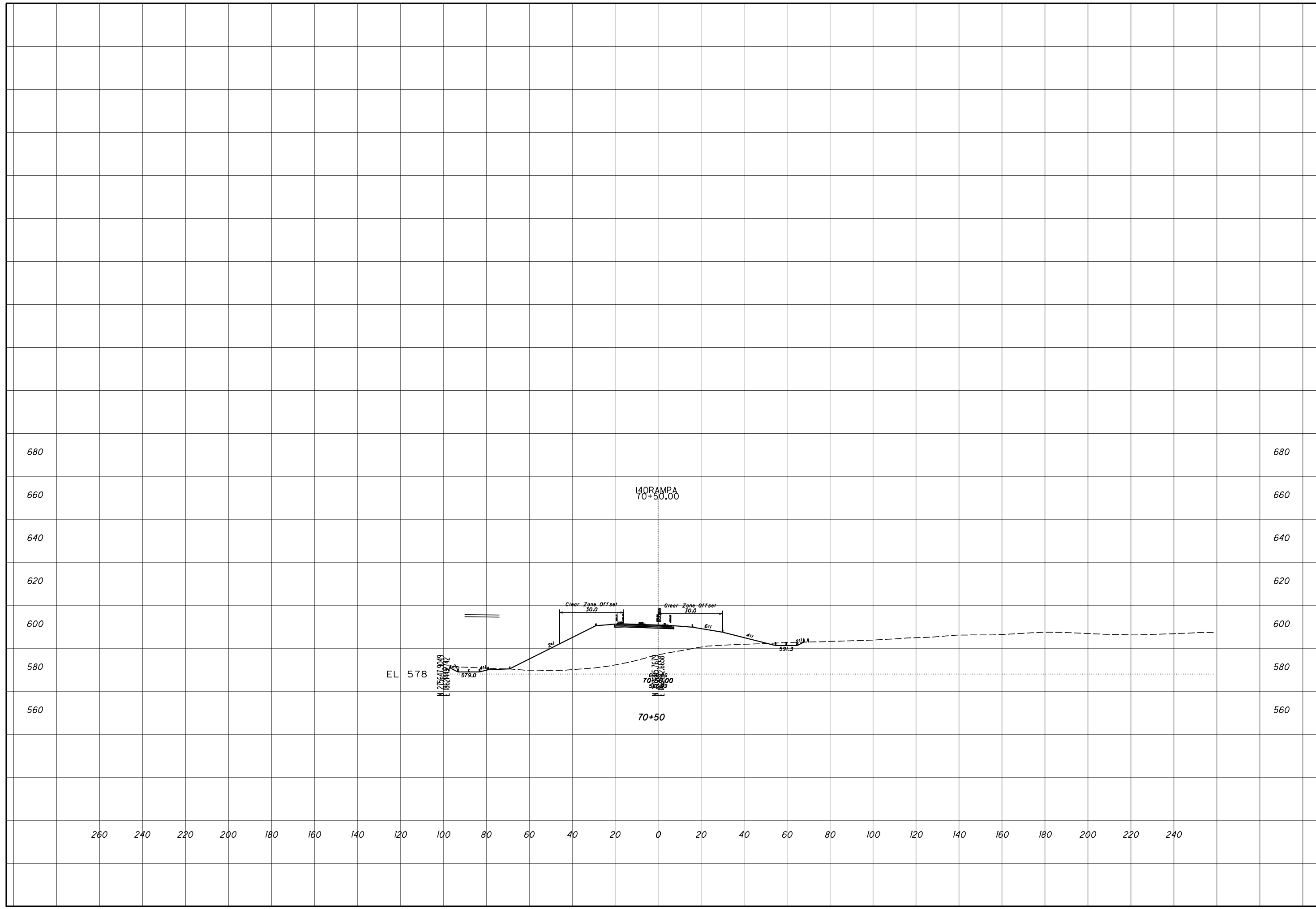


ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 69+50

SCI-823-0.00

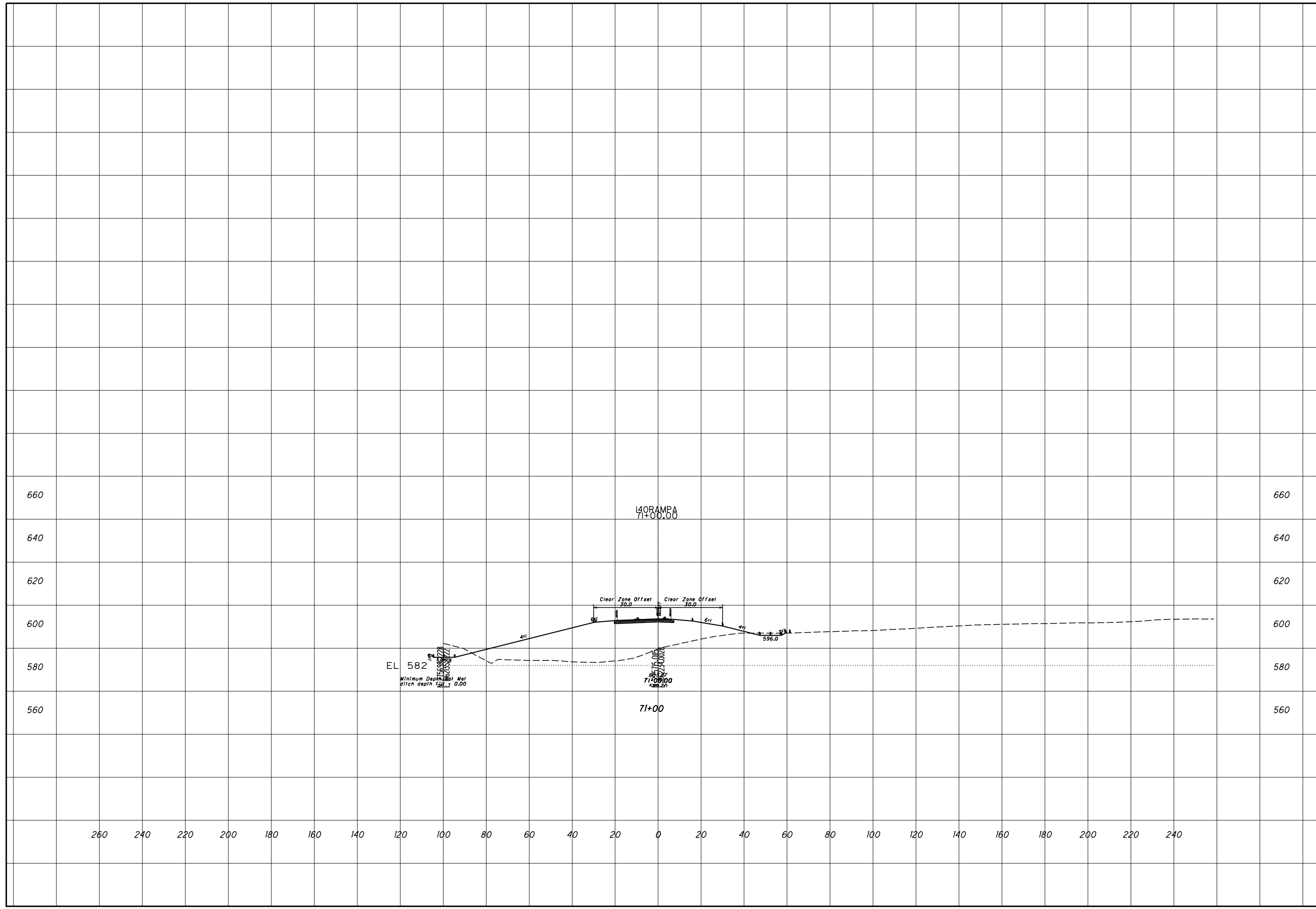


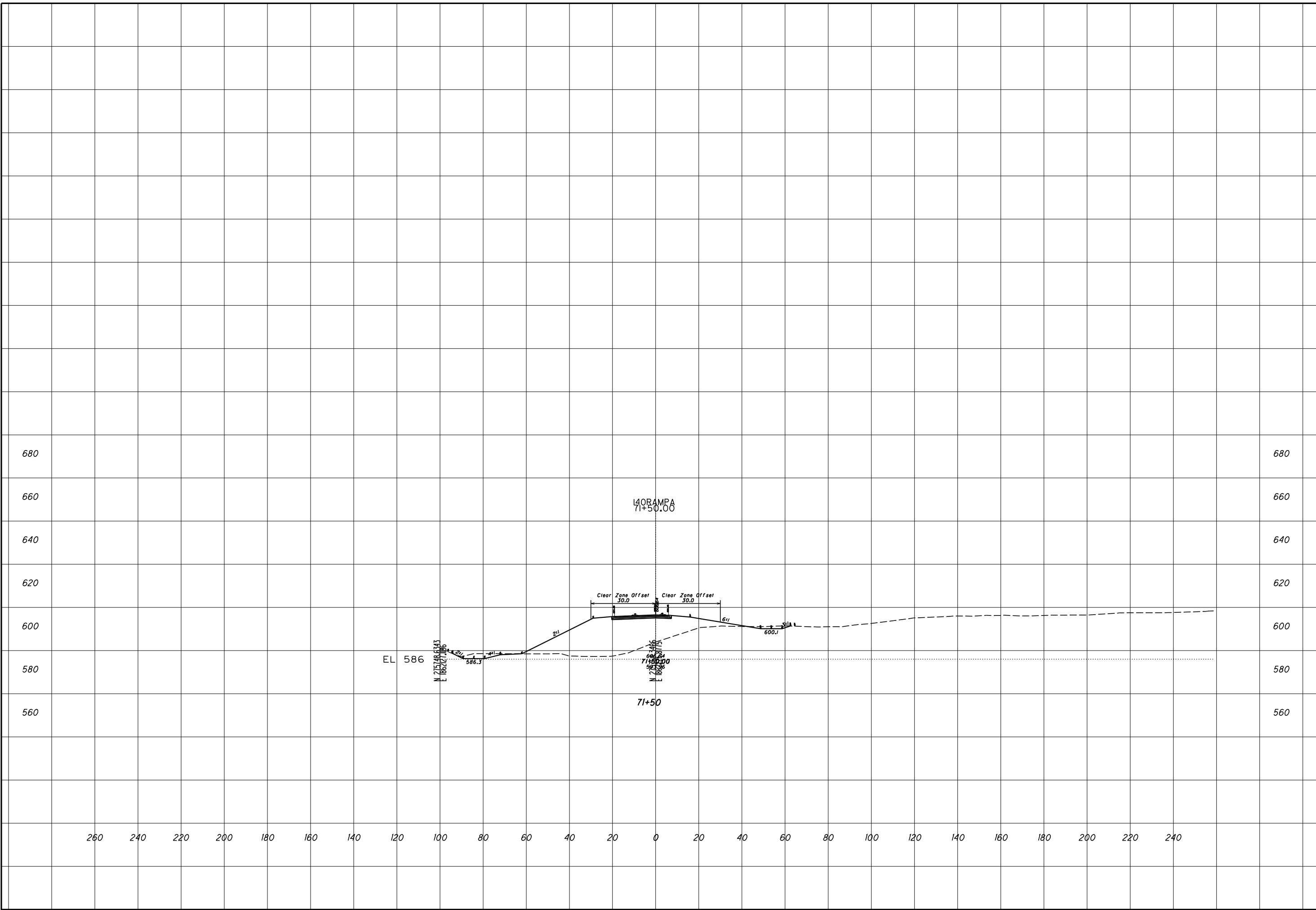




ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 71+00

SCI-823-0.00



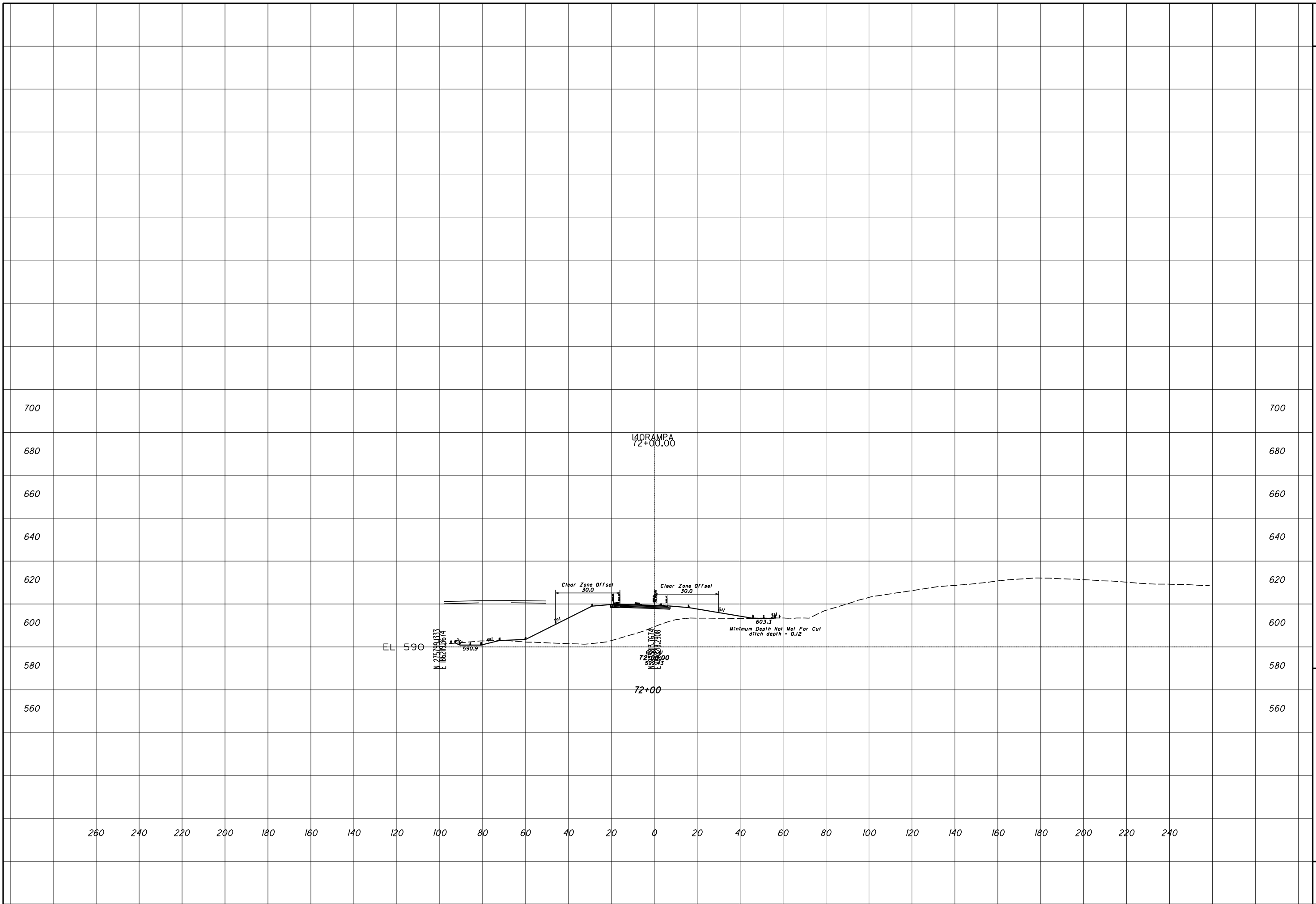


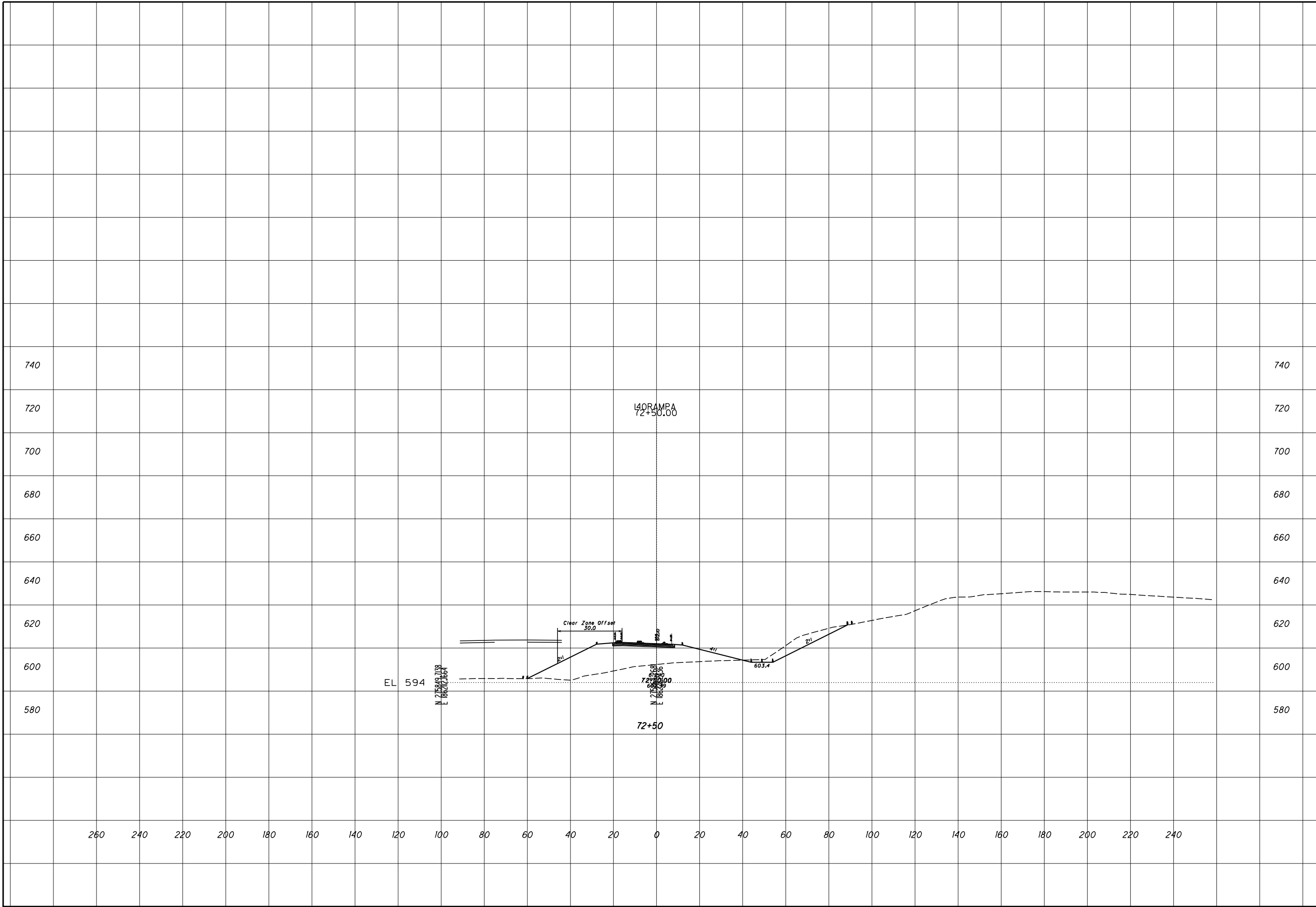
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 71+50

SCI-823-0.00

16
27

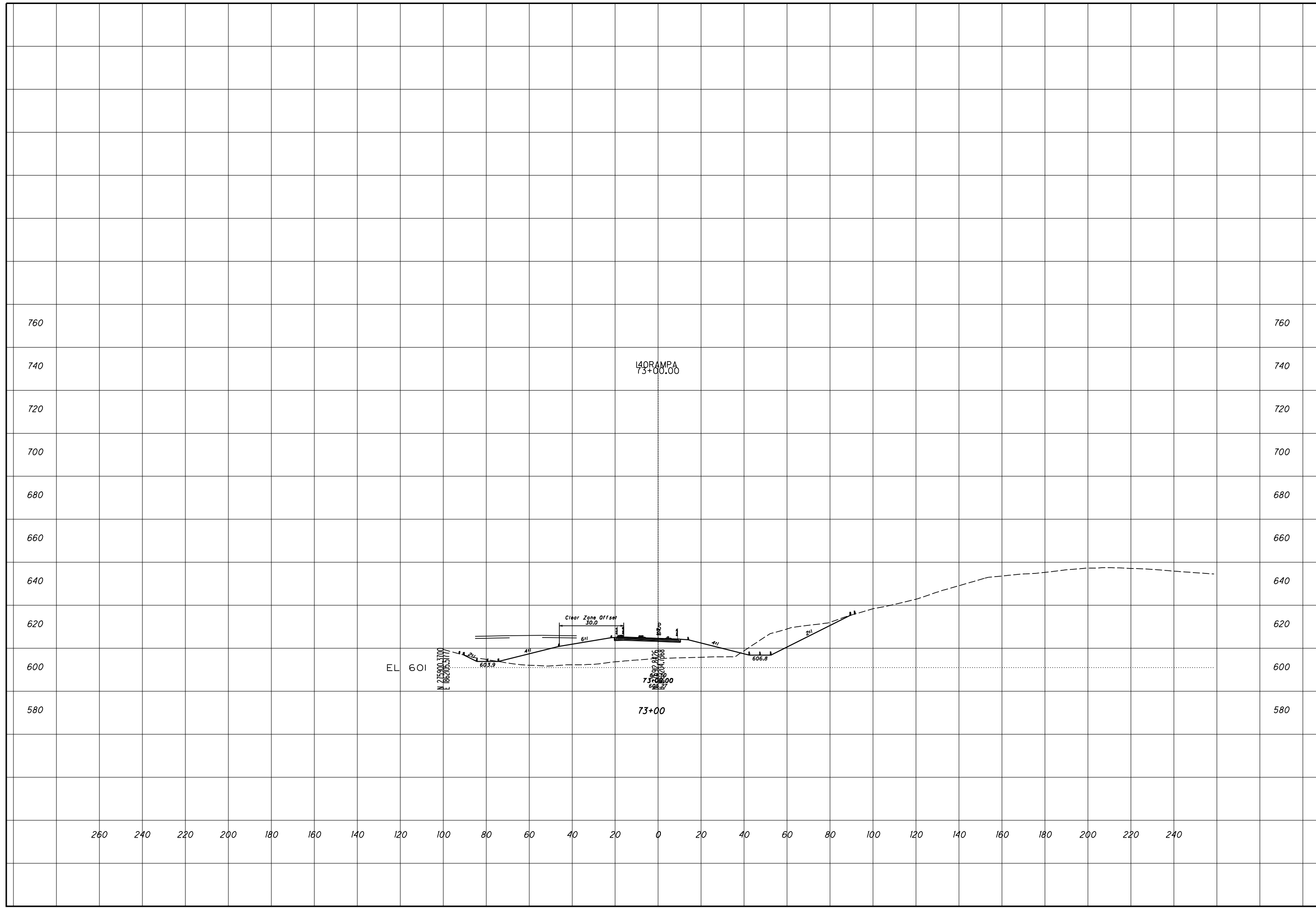
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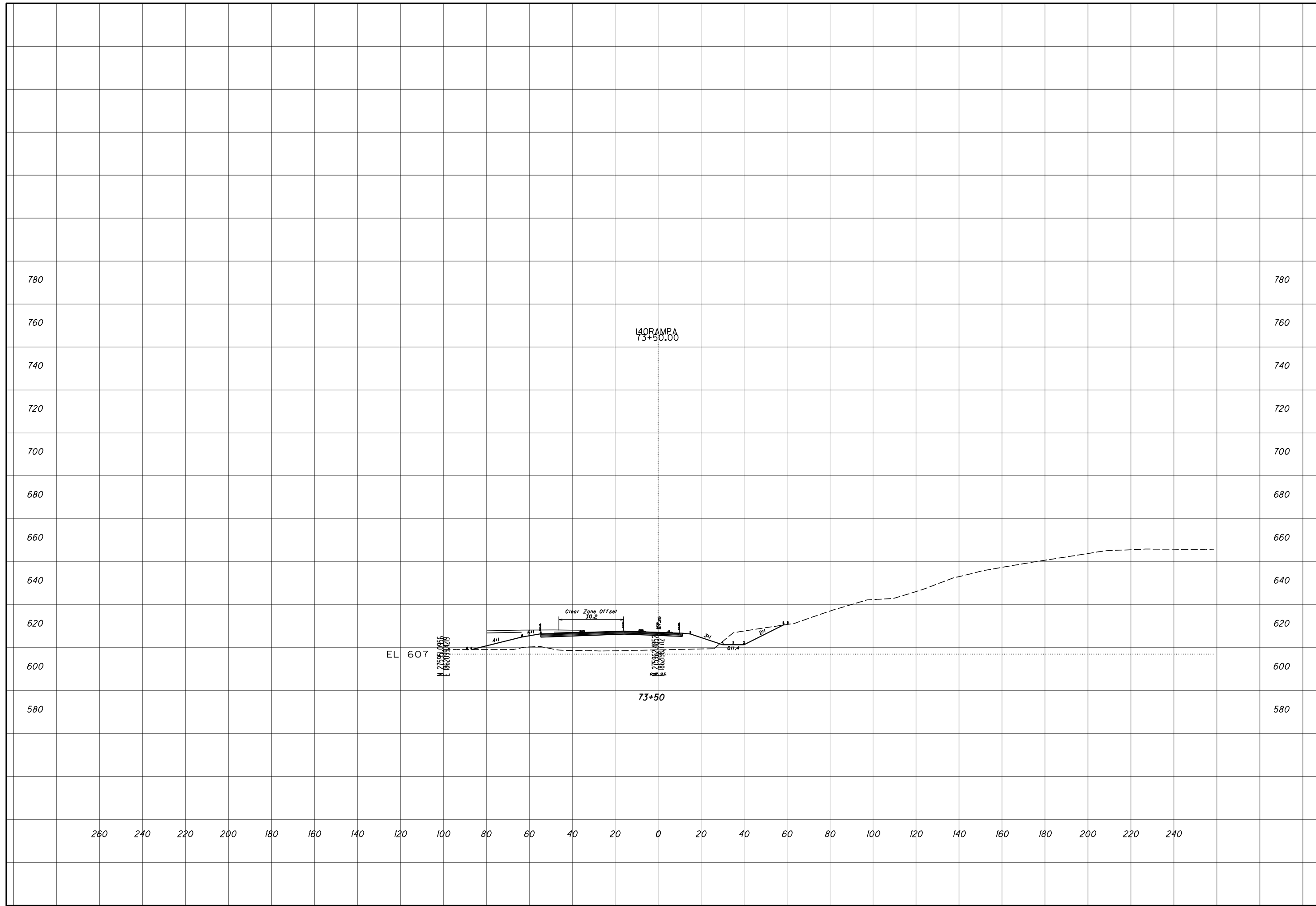


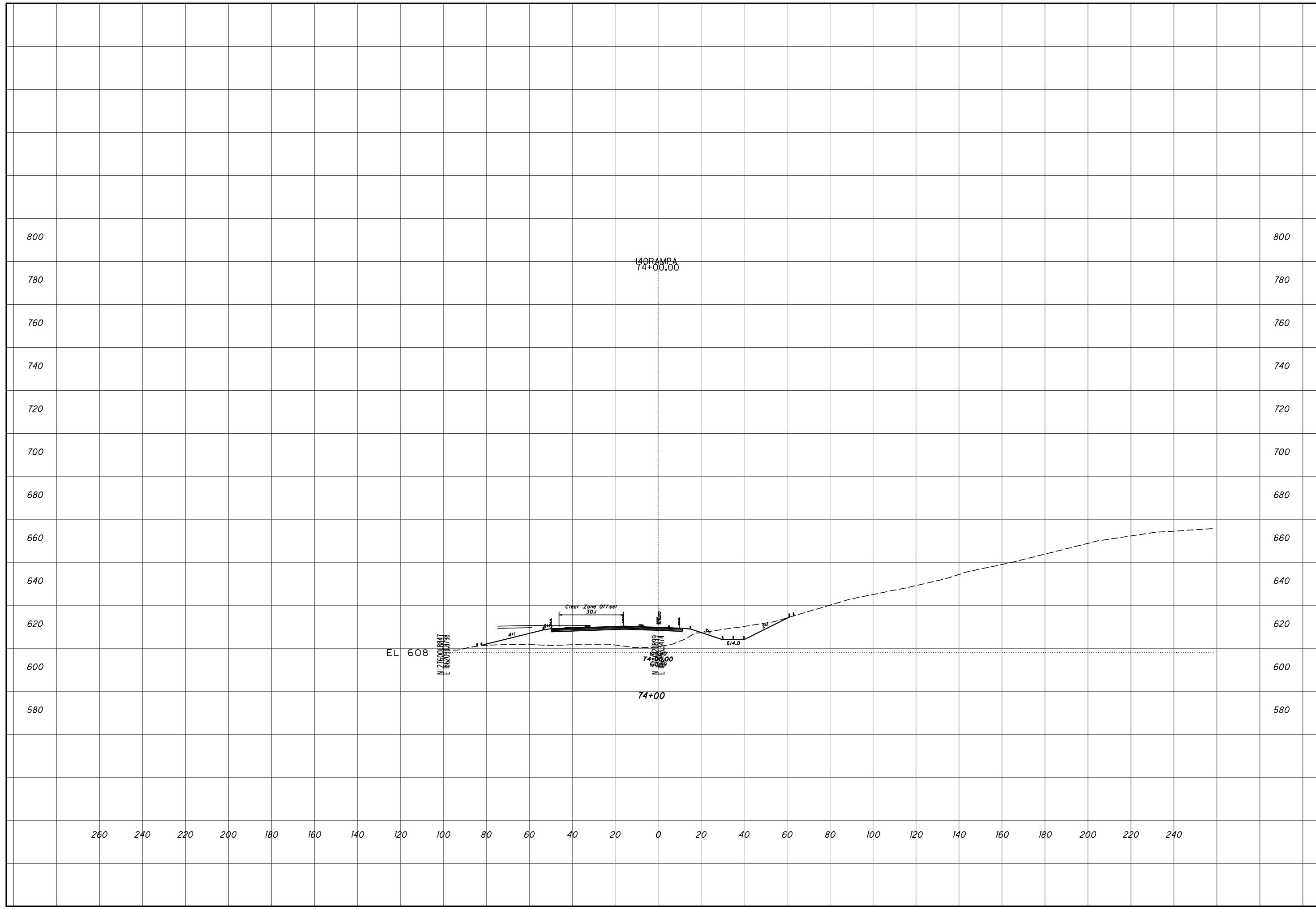


ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 73+00

SCI-823-0.00

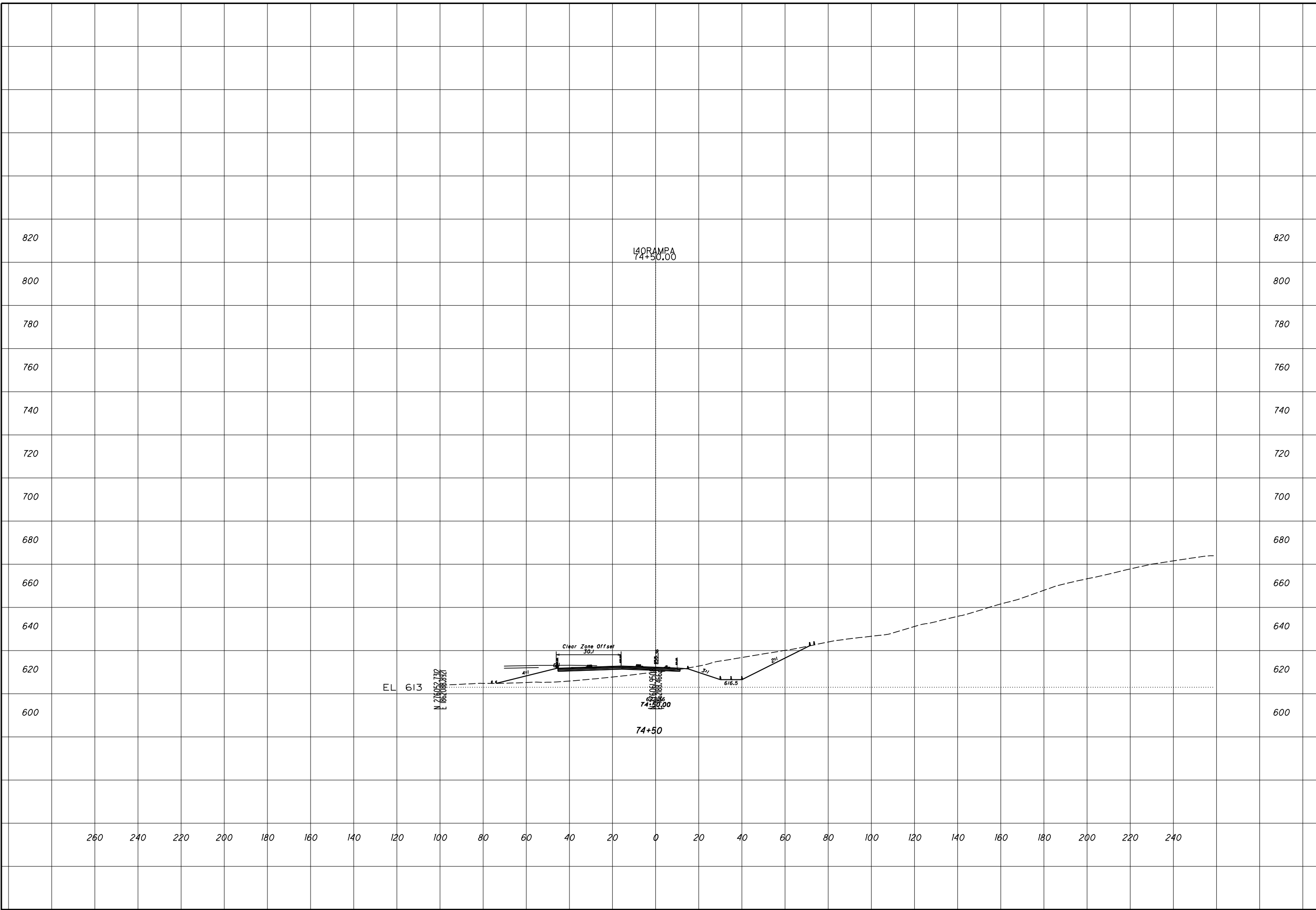






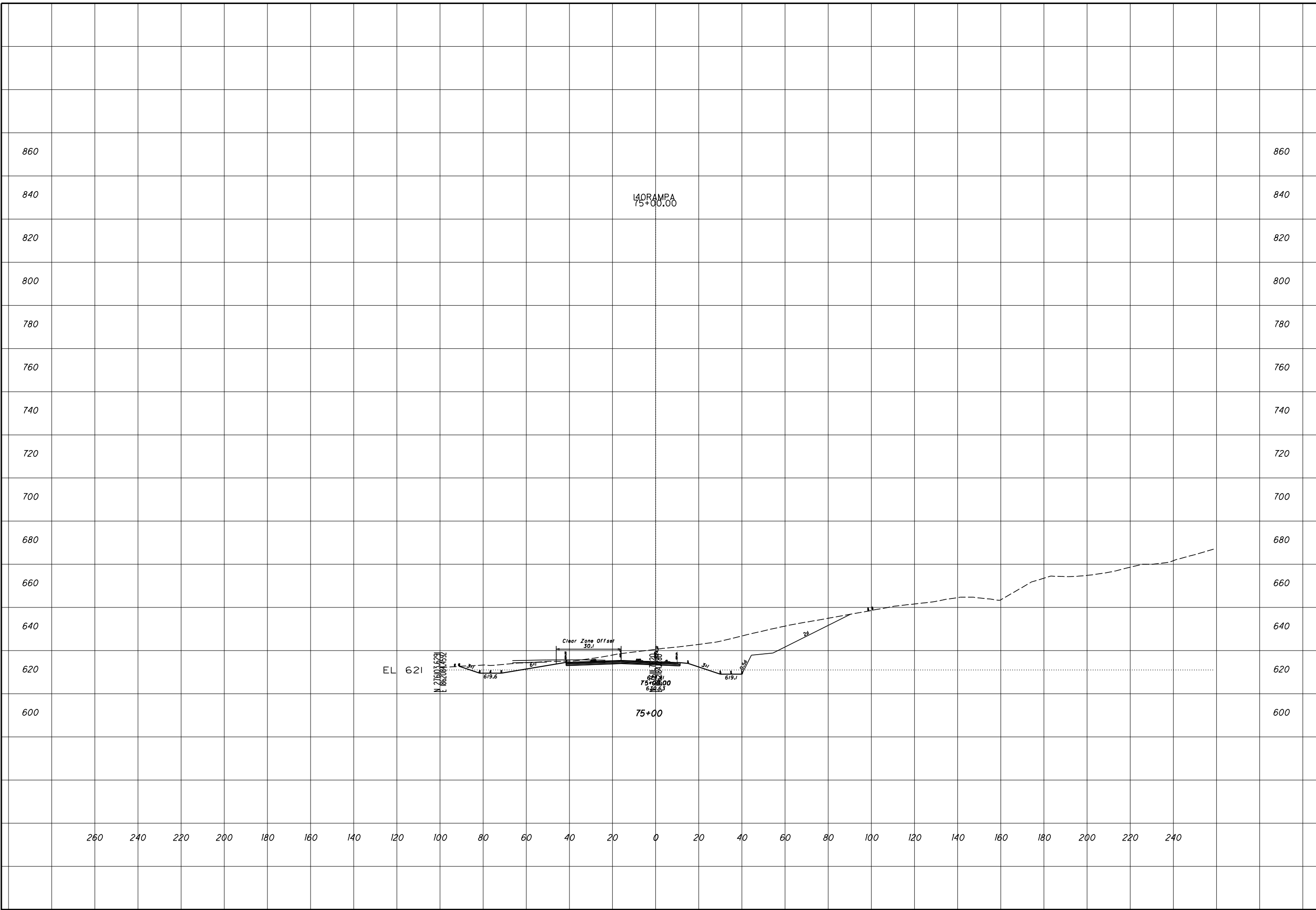
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 74+50

SCI-823-0.00



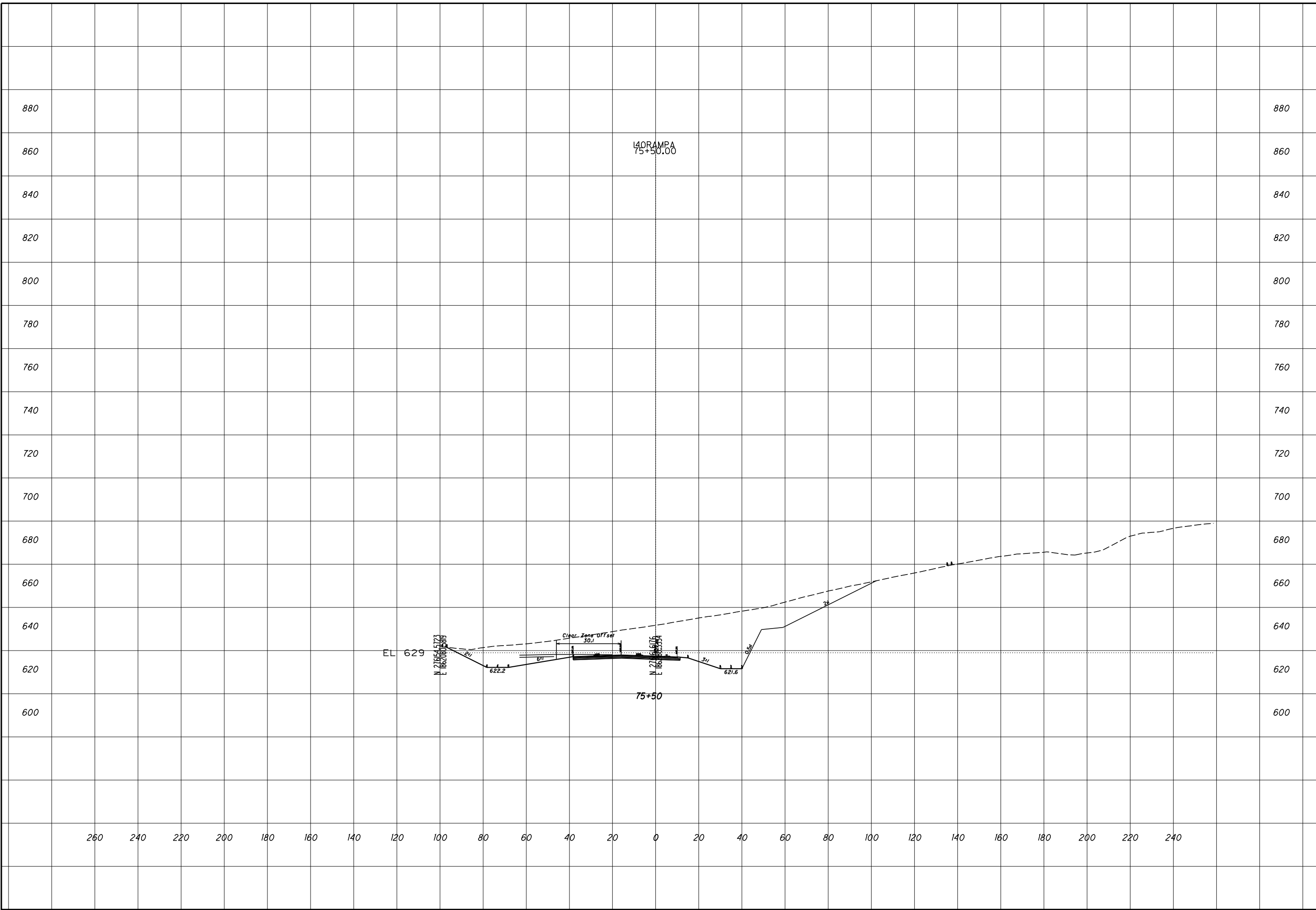
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 75+00

SCI-823-0.00



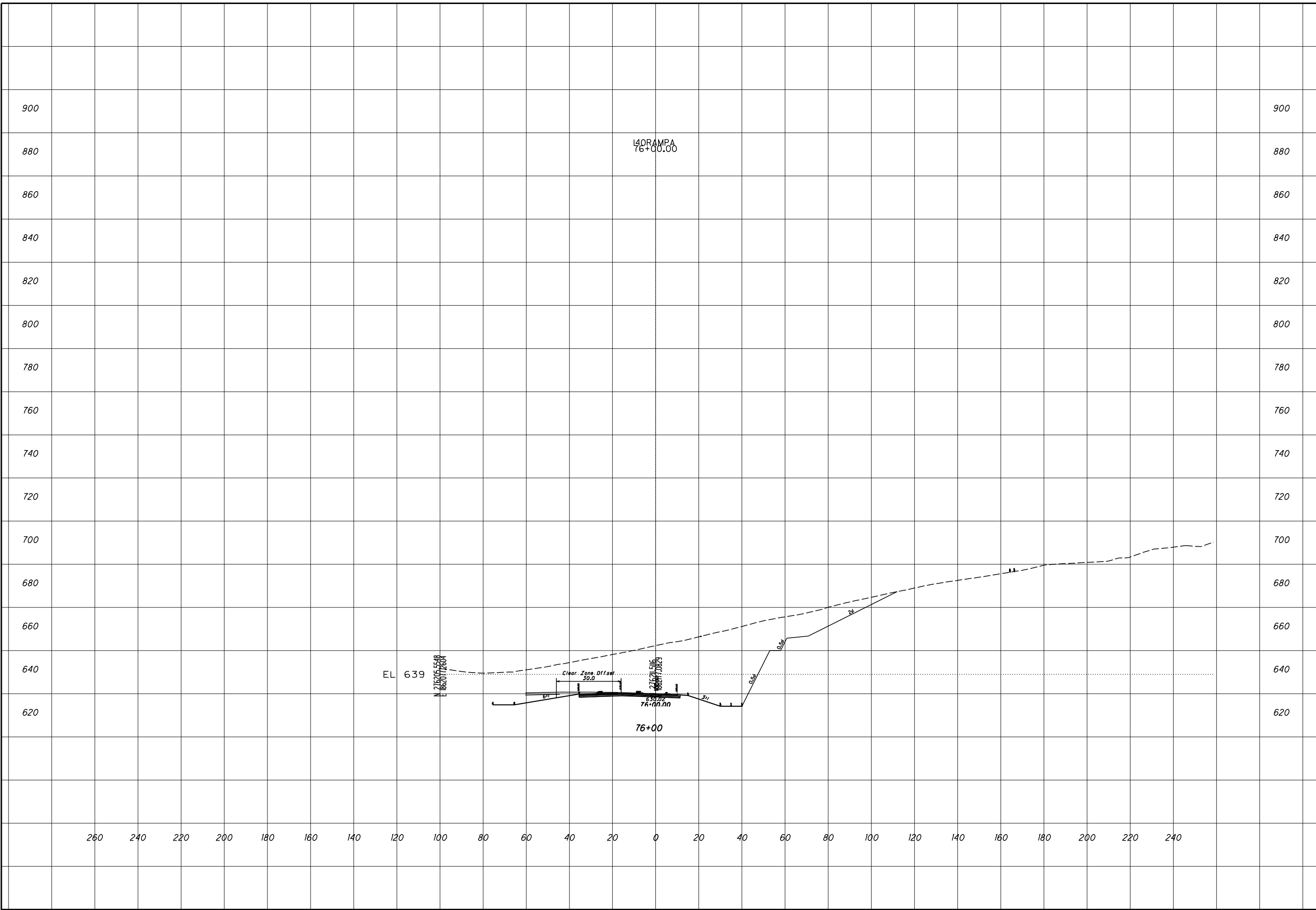
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 75+50

SCI-823-0.00



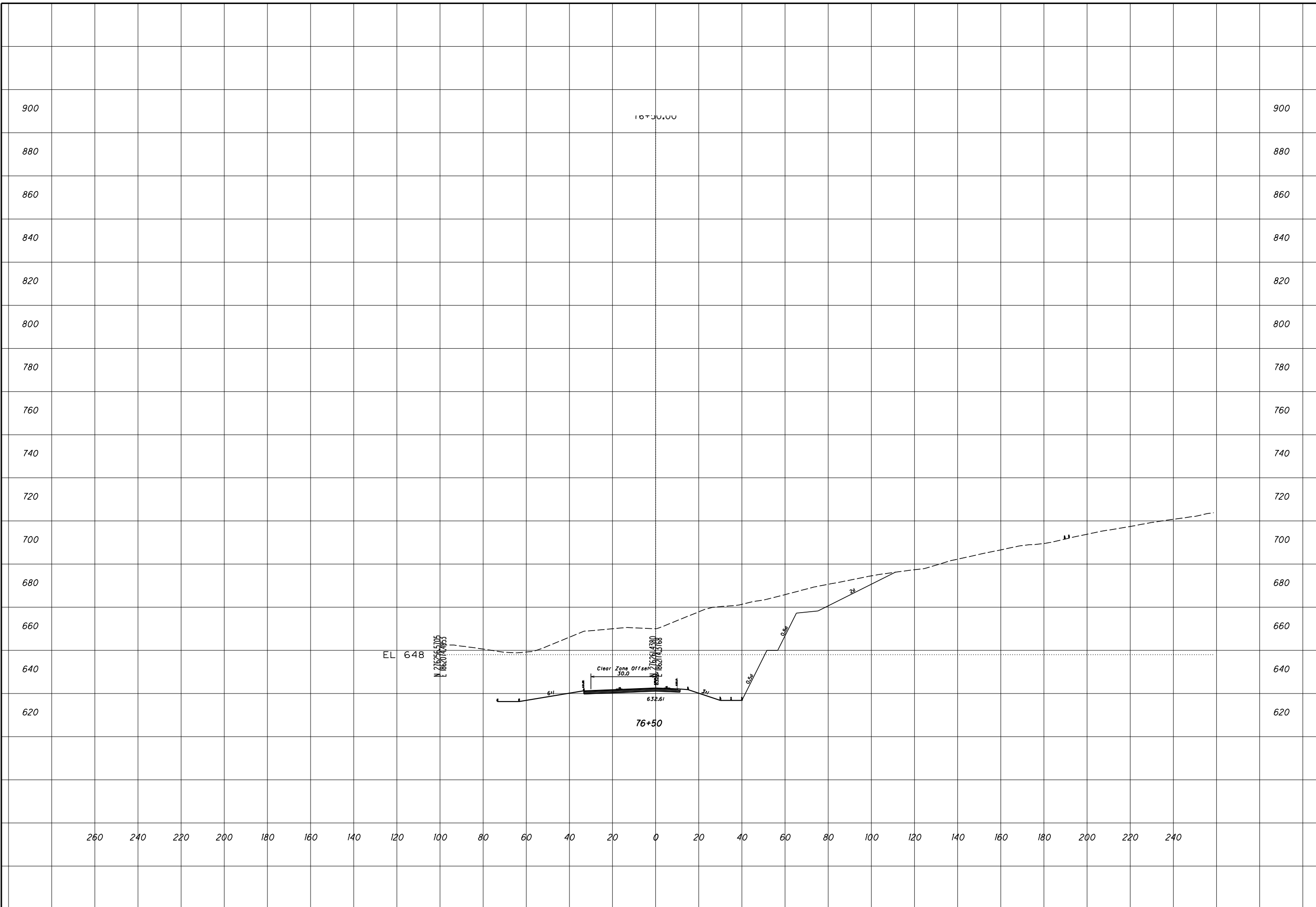
ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 76+00

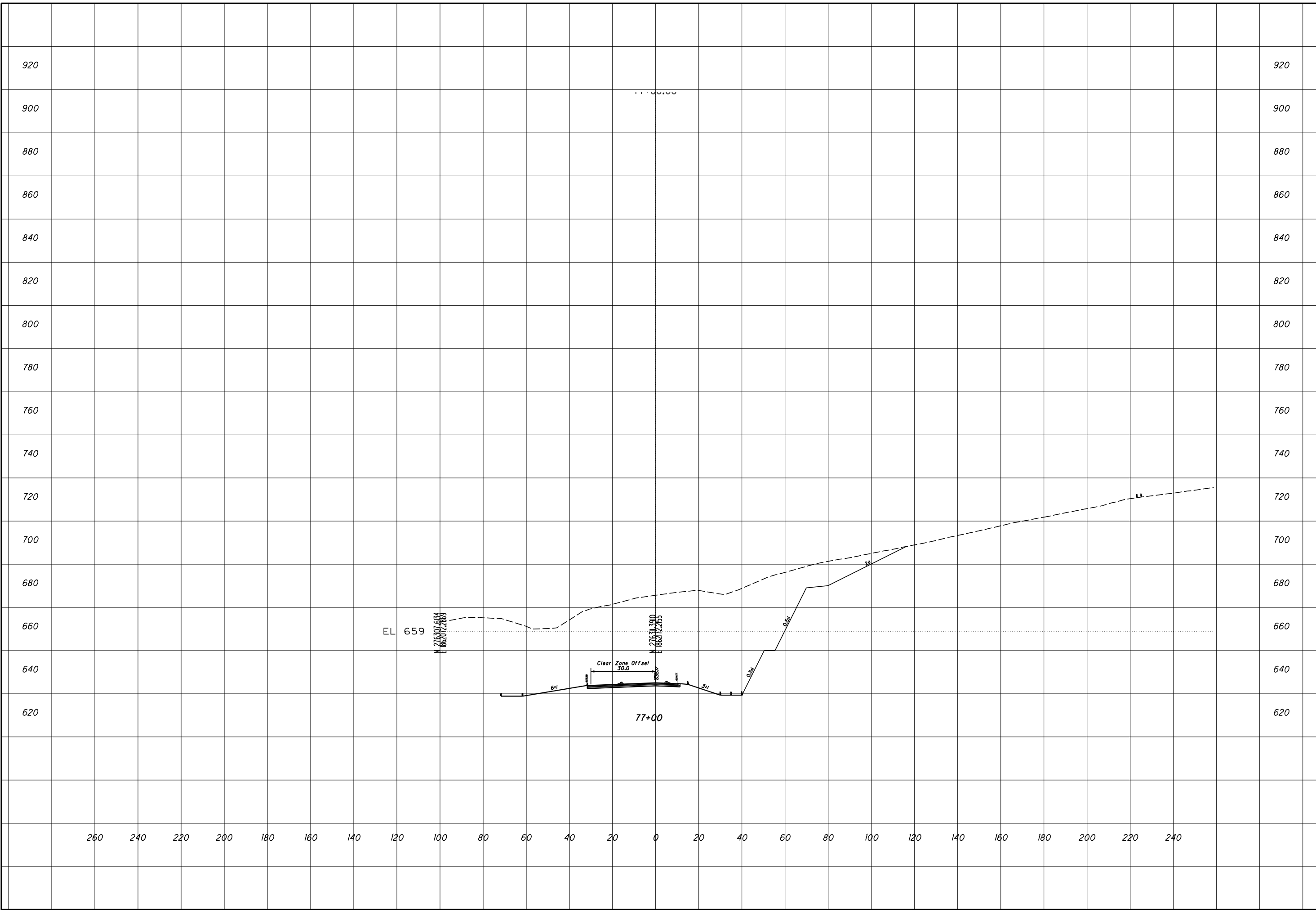
SCI-823-0.00

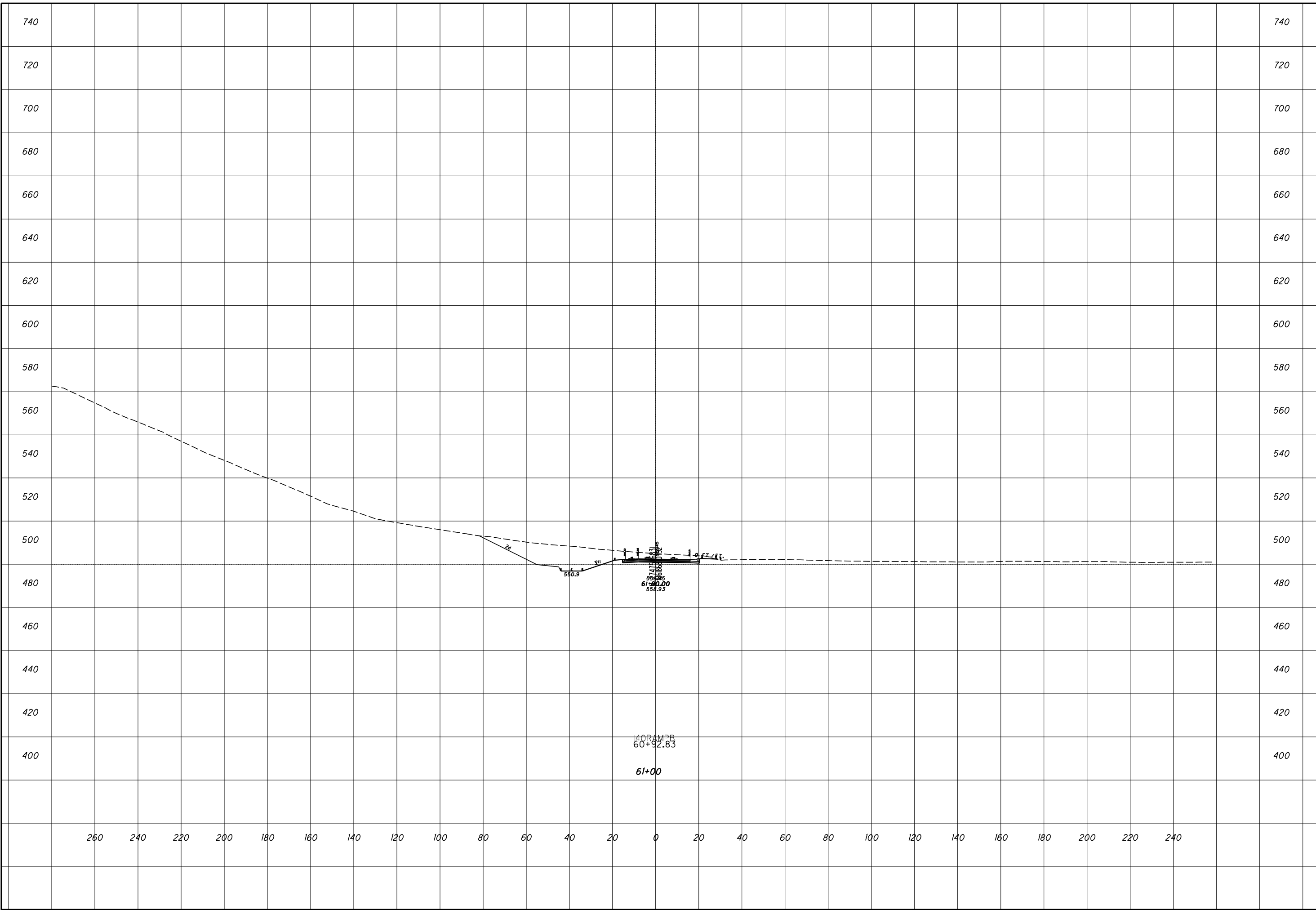


ROCK CUT SLOPE DESIGN - SR 140 RAMP A
STA 76+50

SCI-823-0.00





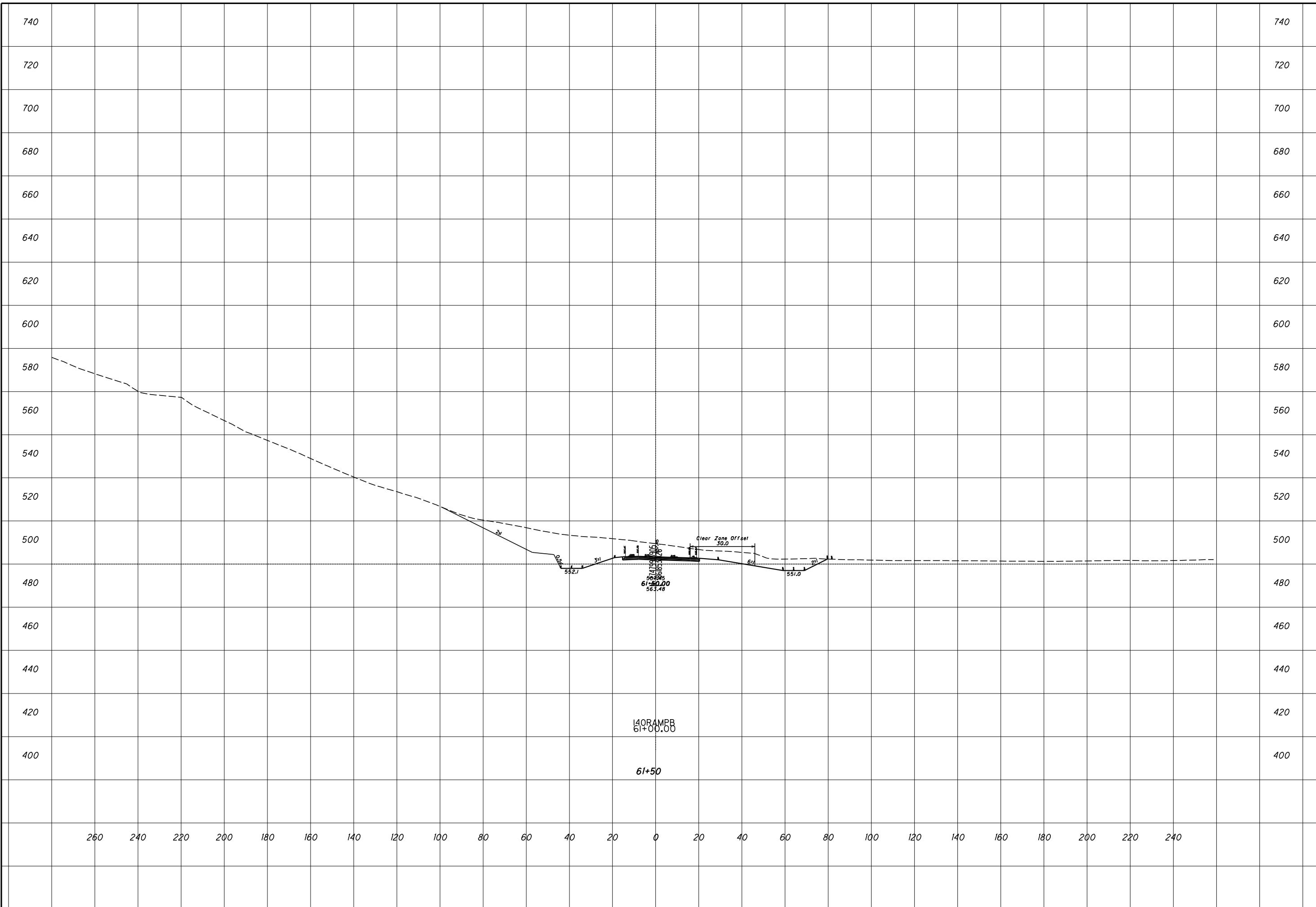


ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 61+00

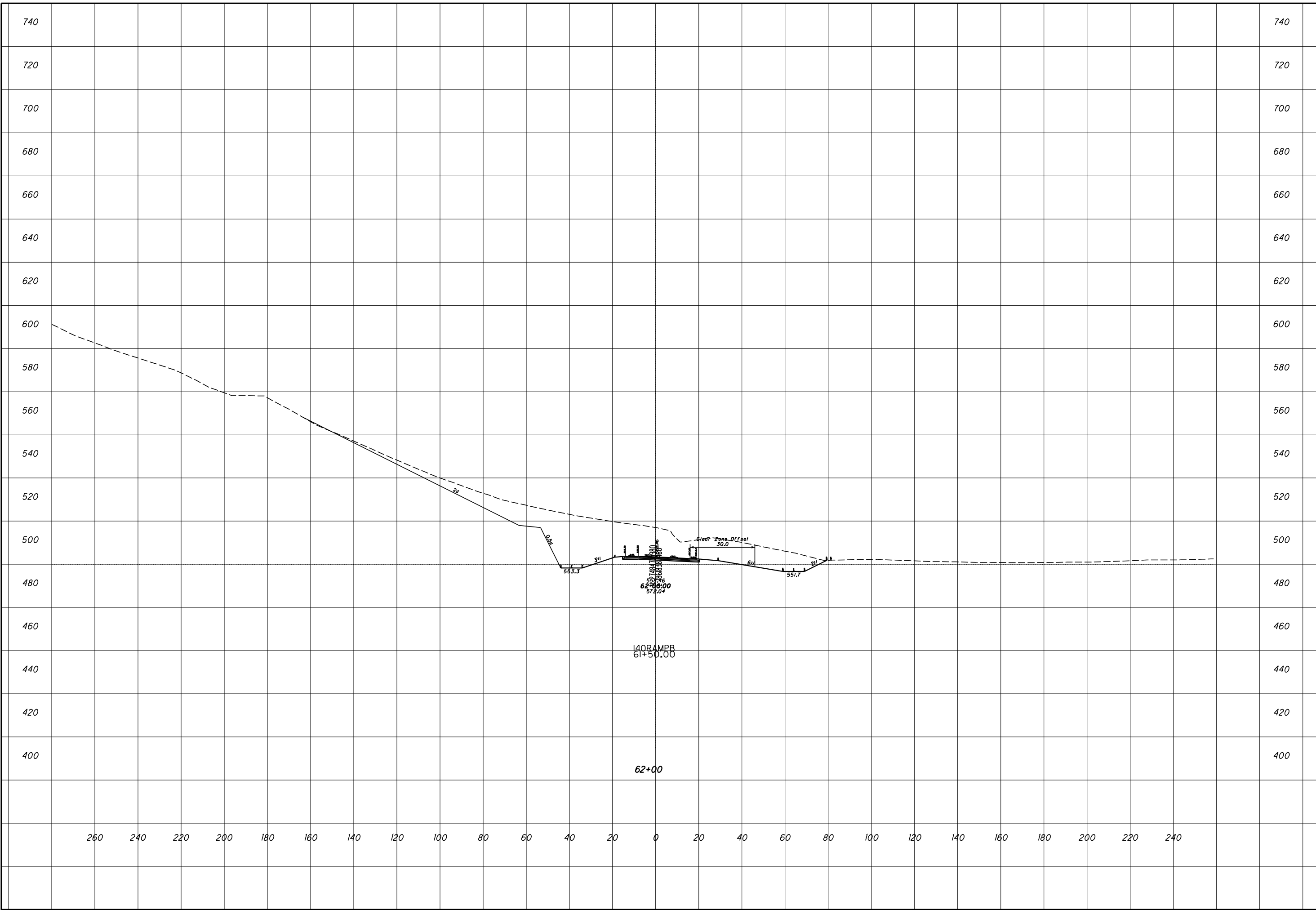
SCI-823-0.00

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34

CHECKED



CHECKED
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 61+50
SCI-823-0.00
 2
 34

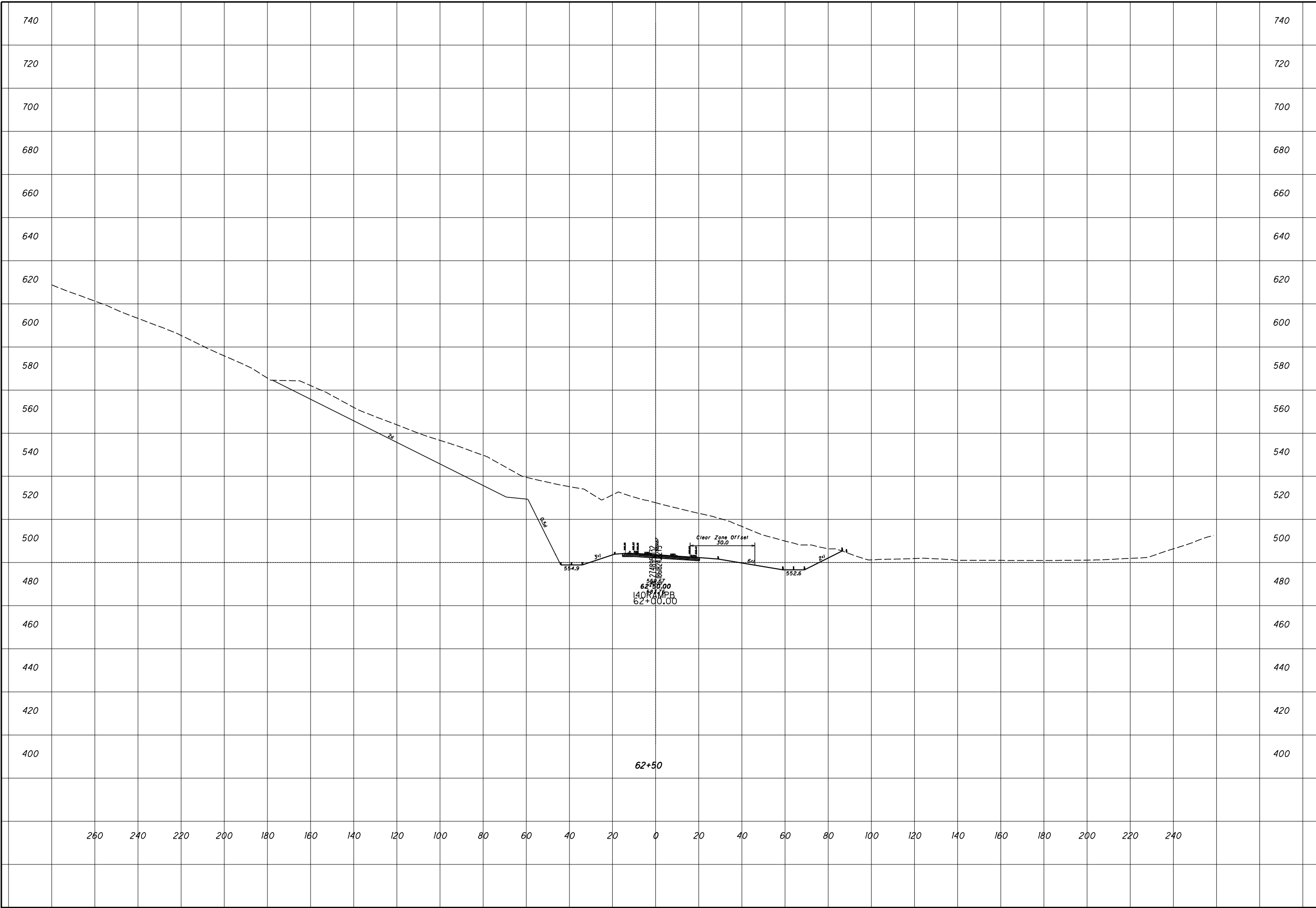


ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 62+00

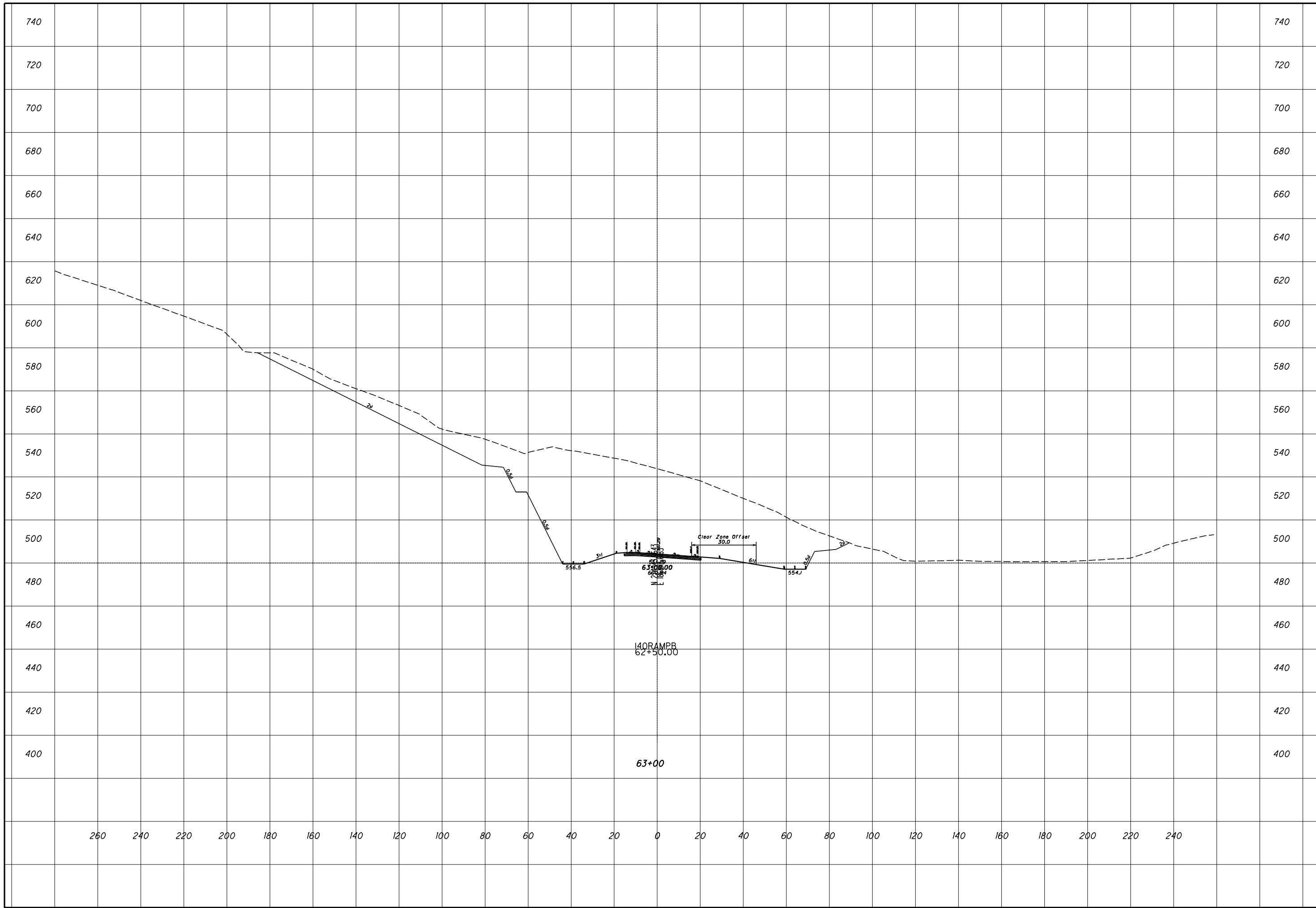
SCI-823-0.00

3
34

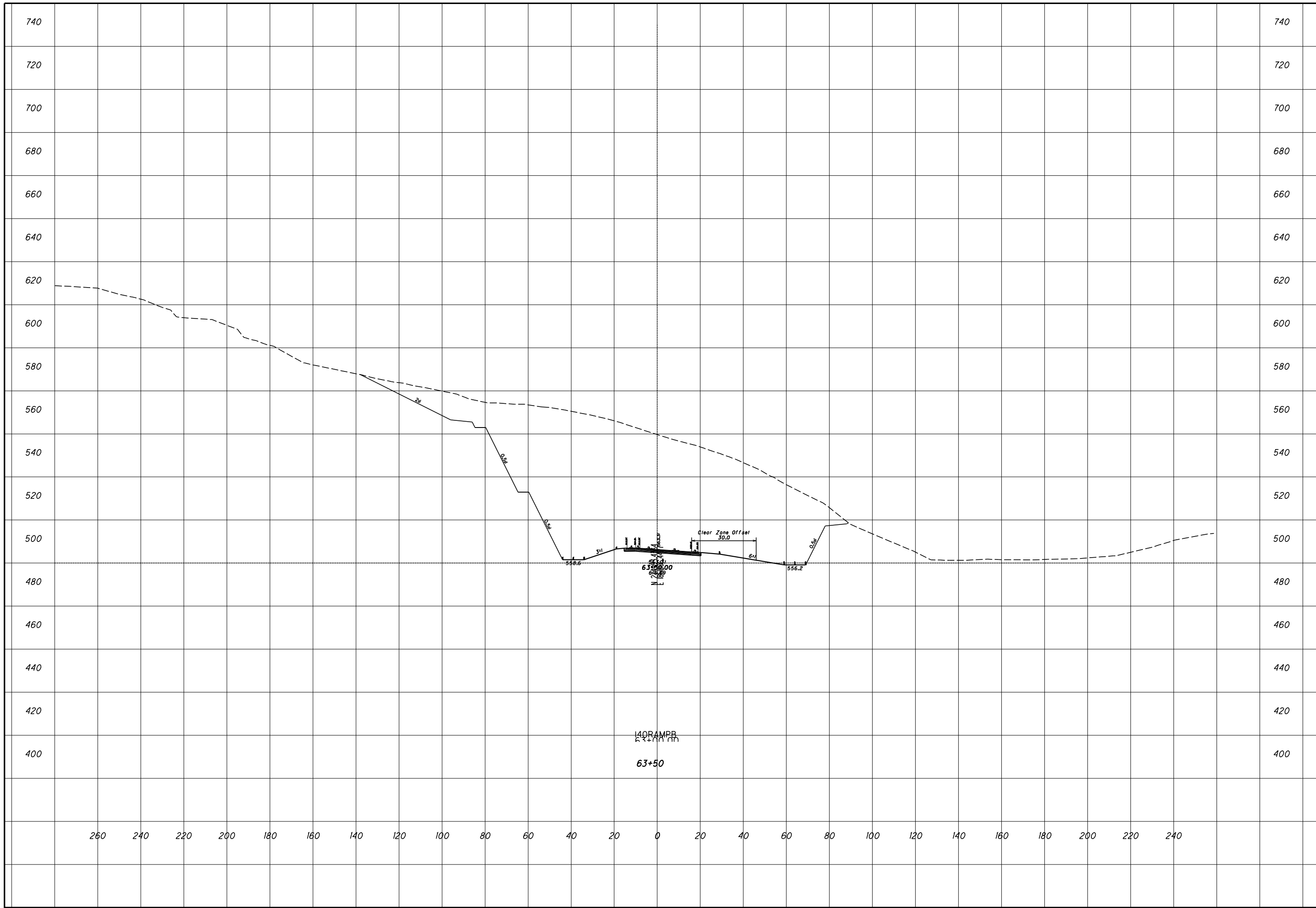
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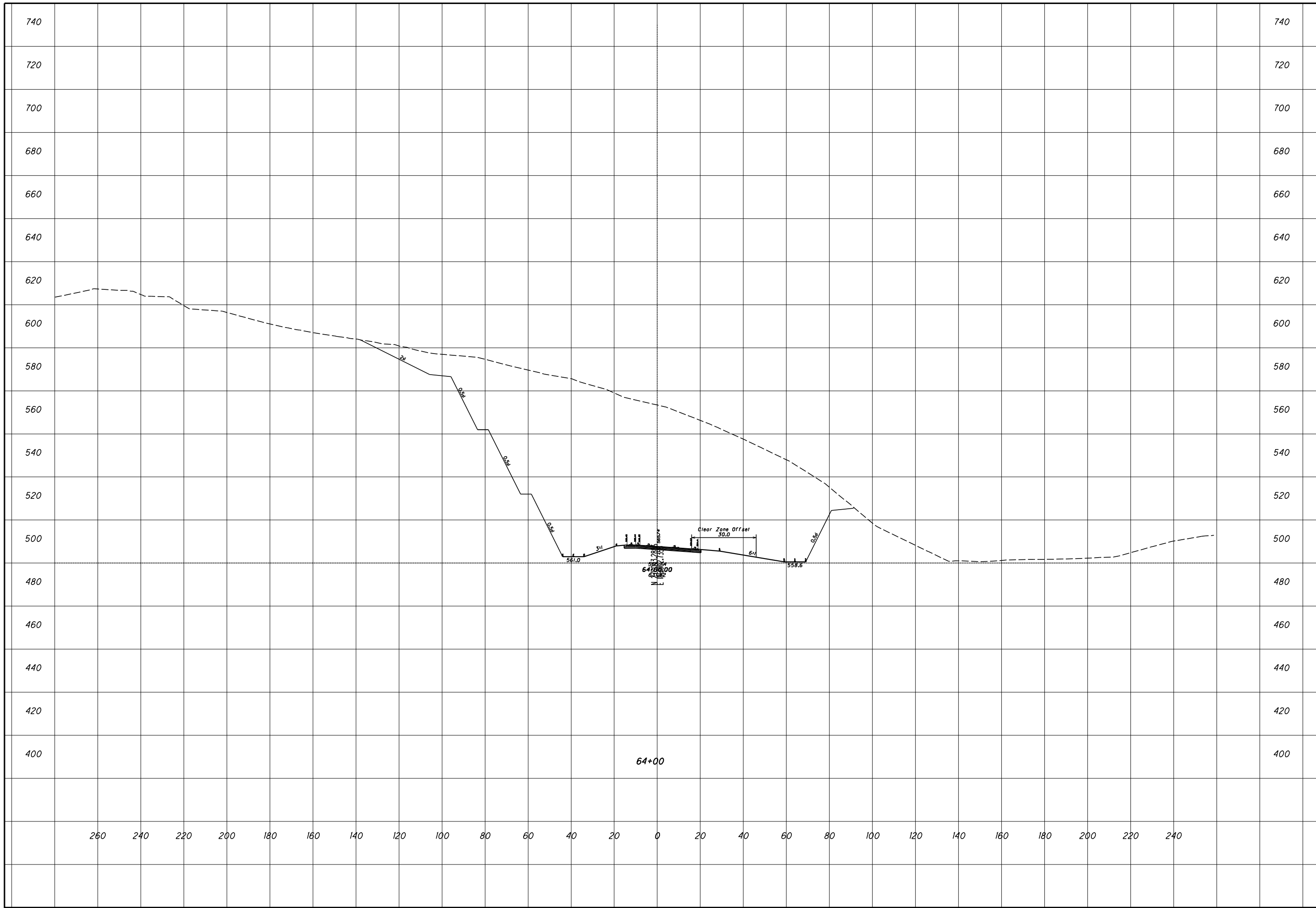
CHECKED



CHECKED
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 63+00
SCI-823-0.00
 5
 34



CHECKED

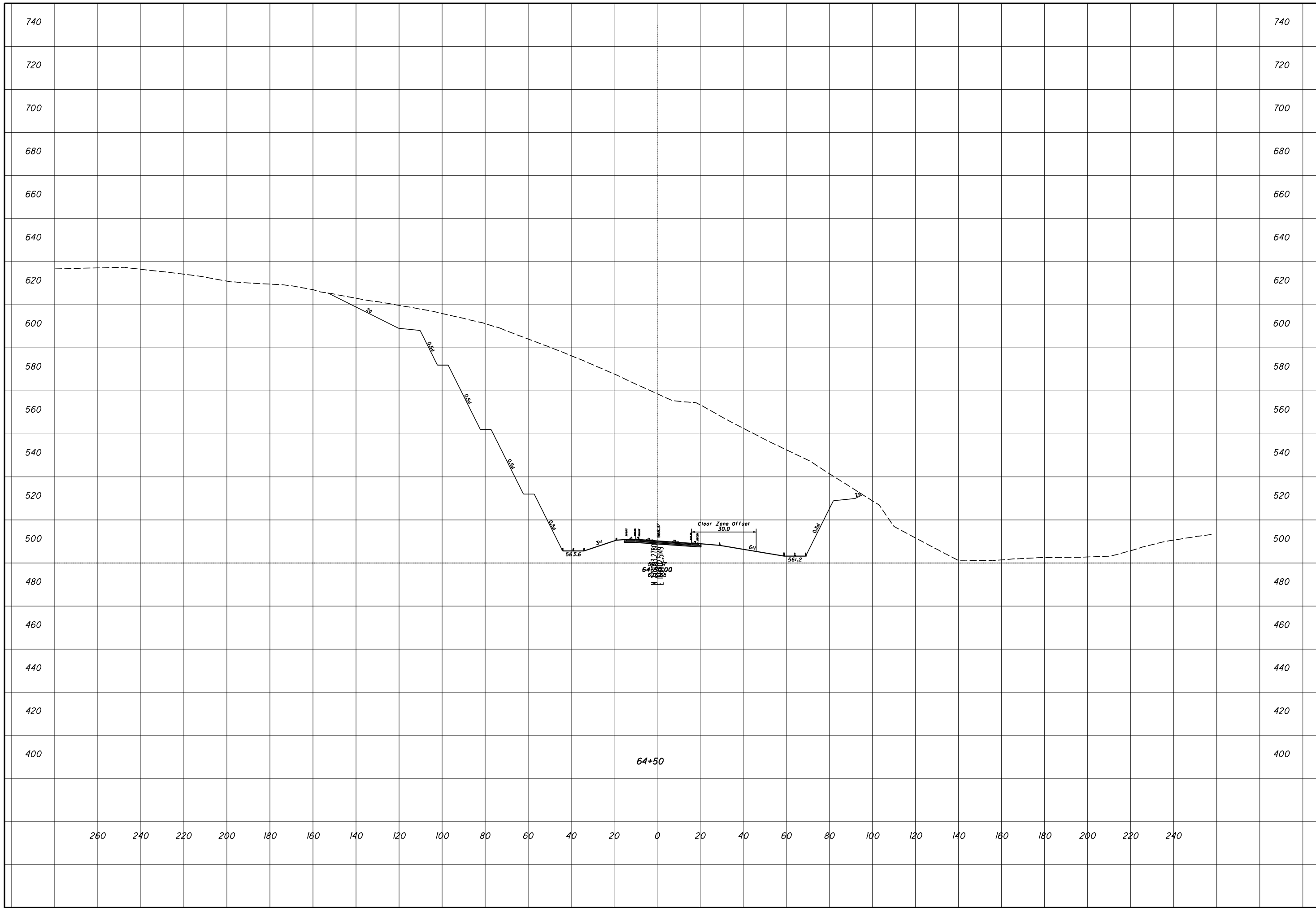


7
34

SCI-823-0.00

ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 64+00

CHECKED

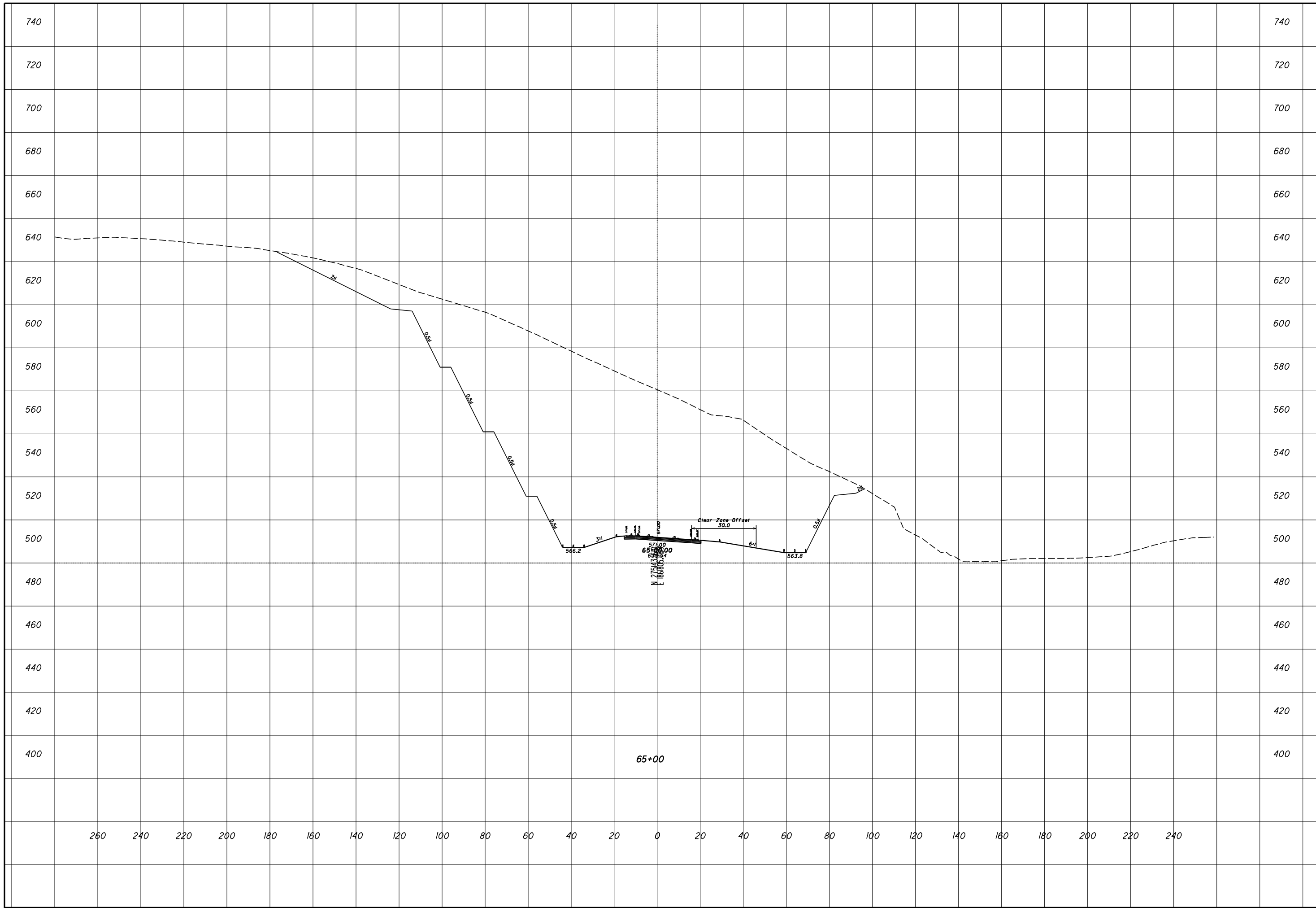


ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 64+50

SCI-823-0.00

CHECKED

8
34



740
720
700
680
660
640
620
600
580
560
540
520
500
480
460
440
420
400

260 240 220 200 180 160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160 180 200 220 240

65+00

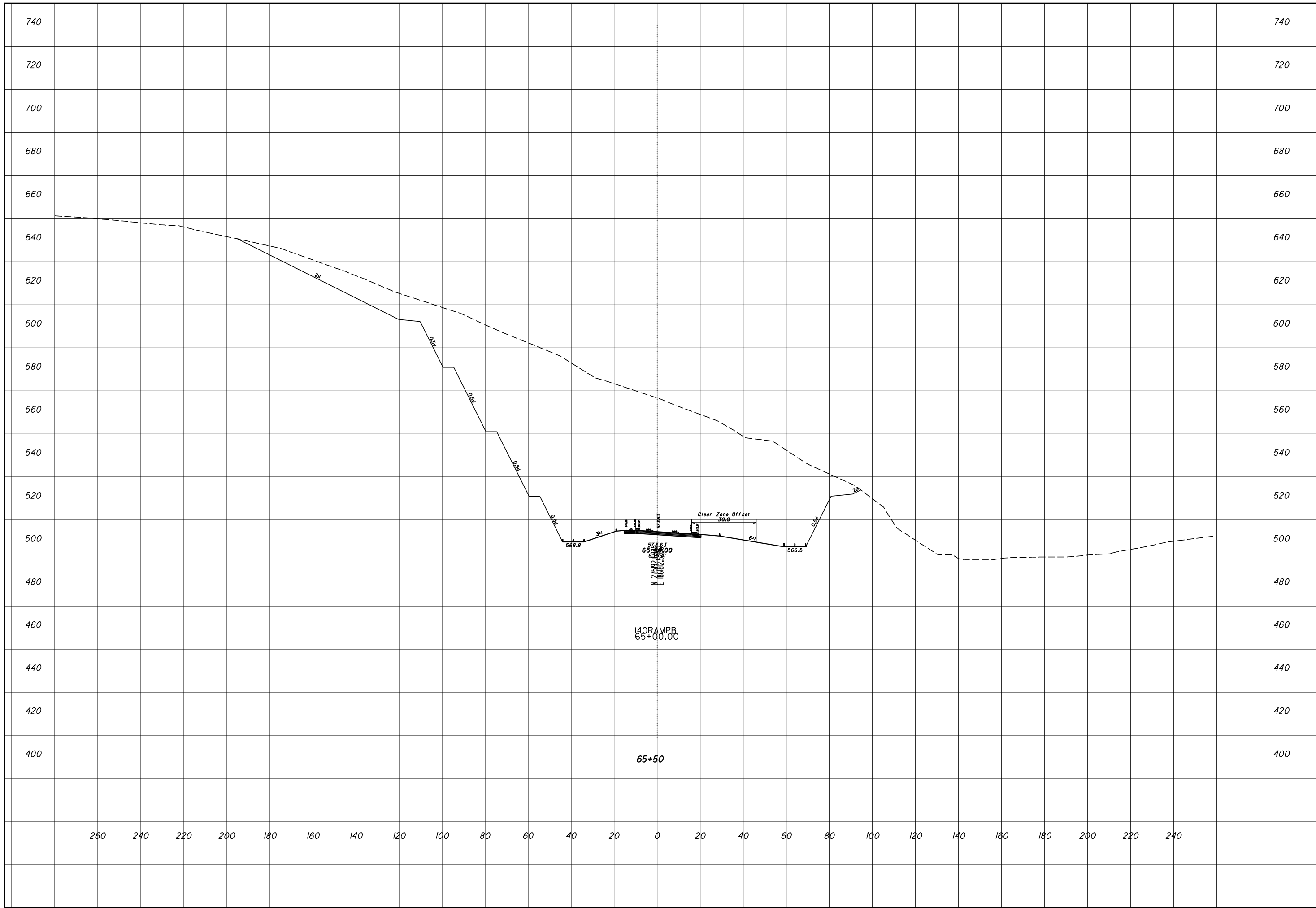
566.2 571.00 634.54 563.8

2:1 0.5:1 0.25:1 3:1 6:1

Clear Zone Offset 30.0

Checked

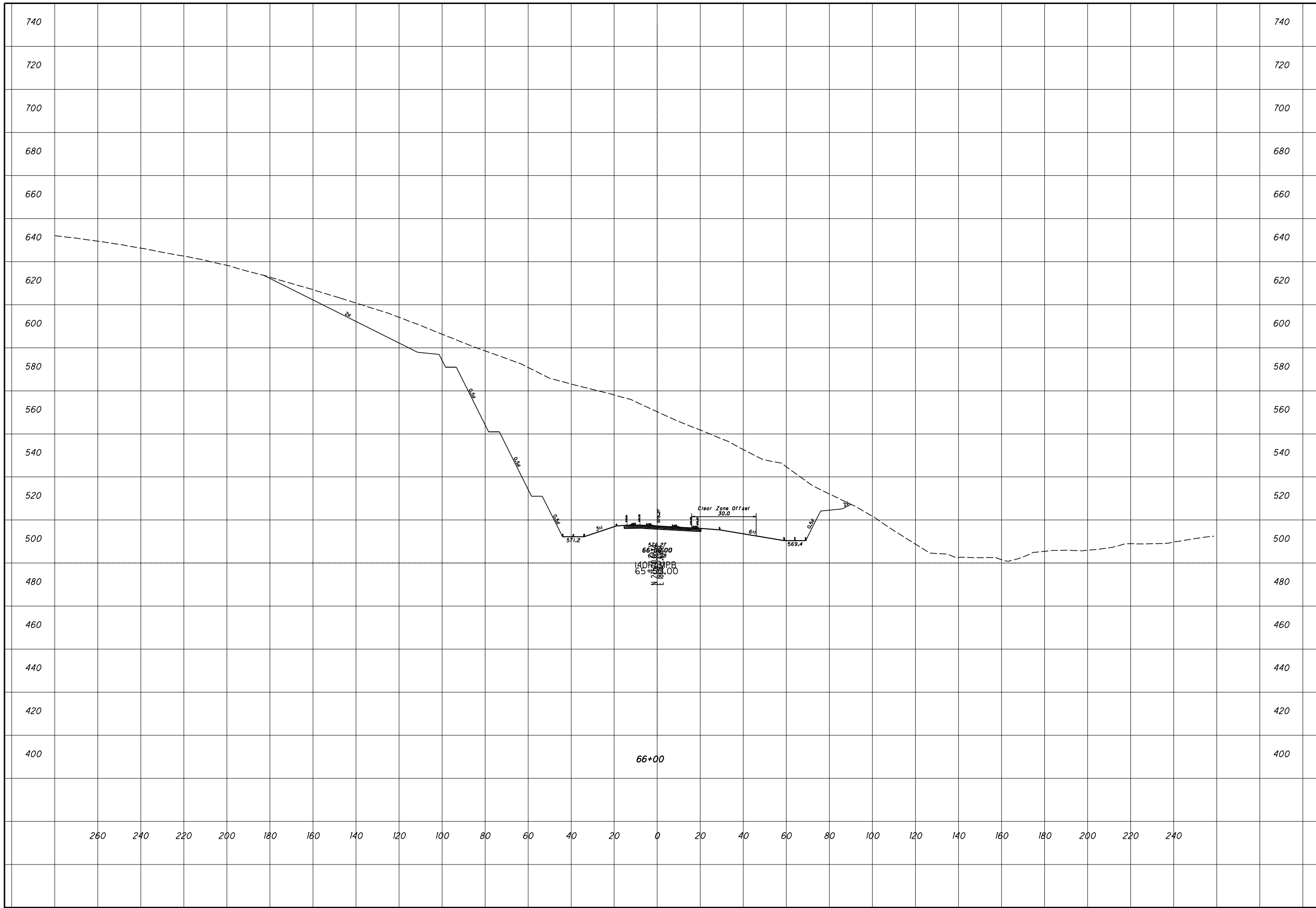
9/34



ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 65+50

SCI-823-0.00

CHECKED



ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 66+00

SCI-823-0.00

11
34

CHECKED



CHECKED

ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 66+50

SCI-823-0.00

12
34

740

740

720

720

700

700

680

680

660

660

640

640

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620

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560

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20

0

20

40

60

80

100

120

140

160

180

200

220

240

SR 140 RAMP
 66+00.00

66+50

Clear Zone Offset
 30.0

2:1

0.5H

0.5H

0.5H

3:1

6:1

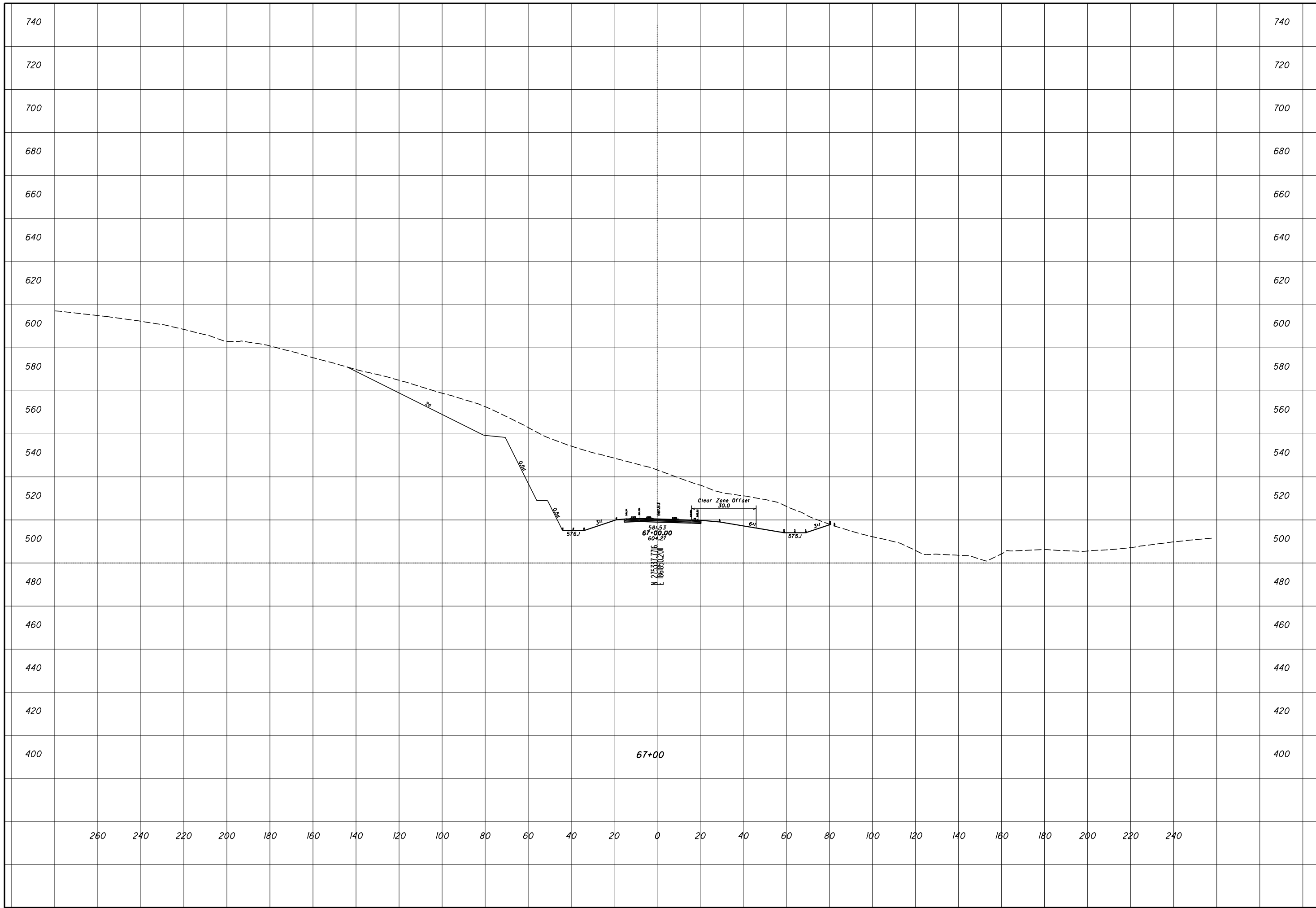
10:1

573.7

572.0

572.3

572.3

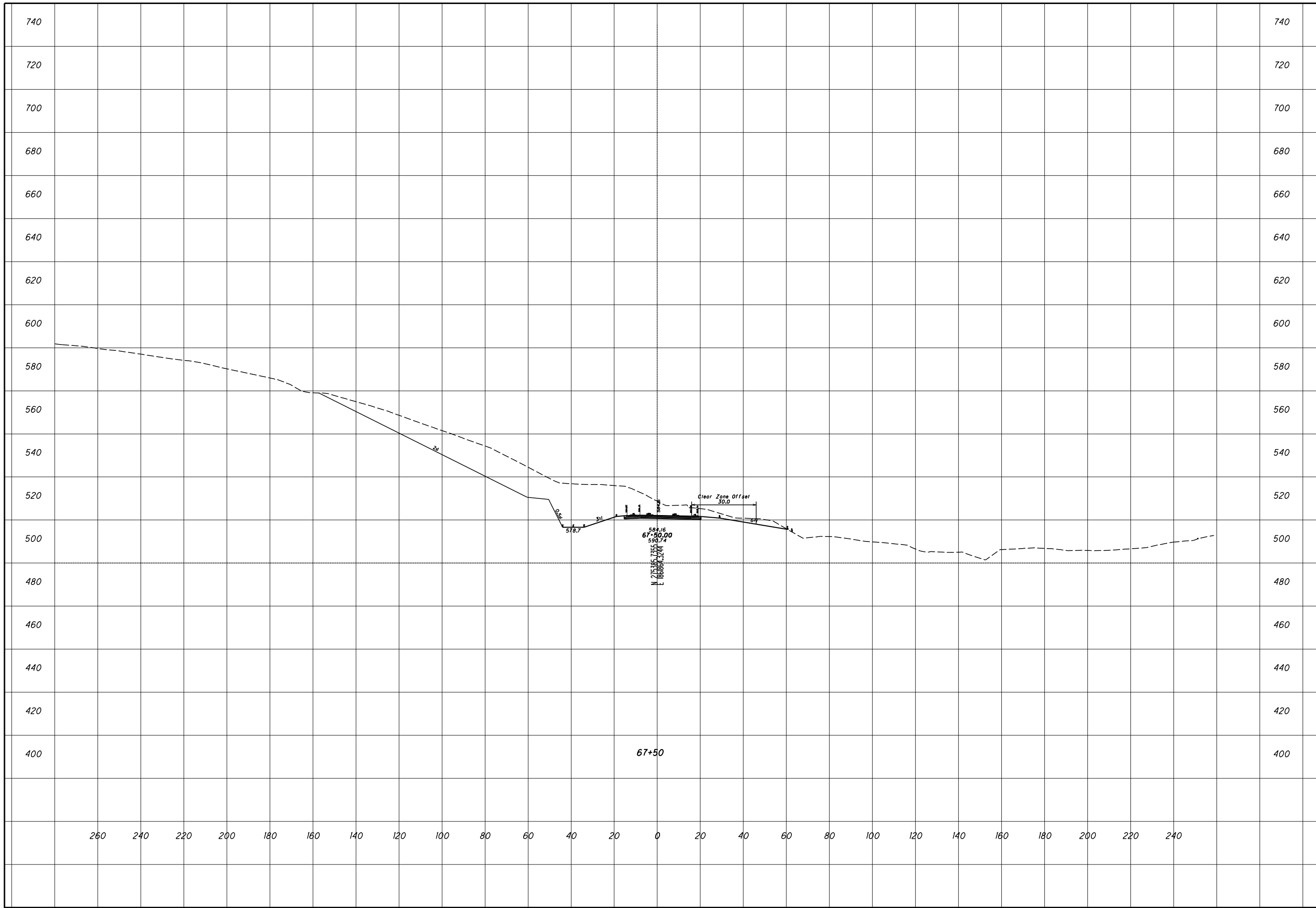


ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 67+00

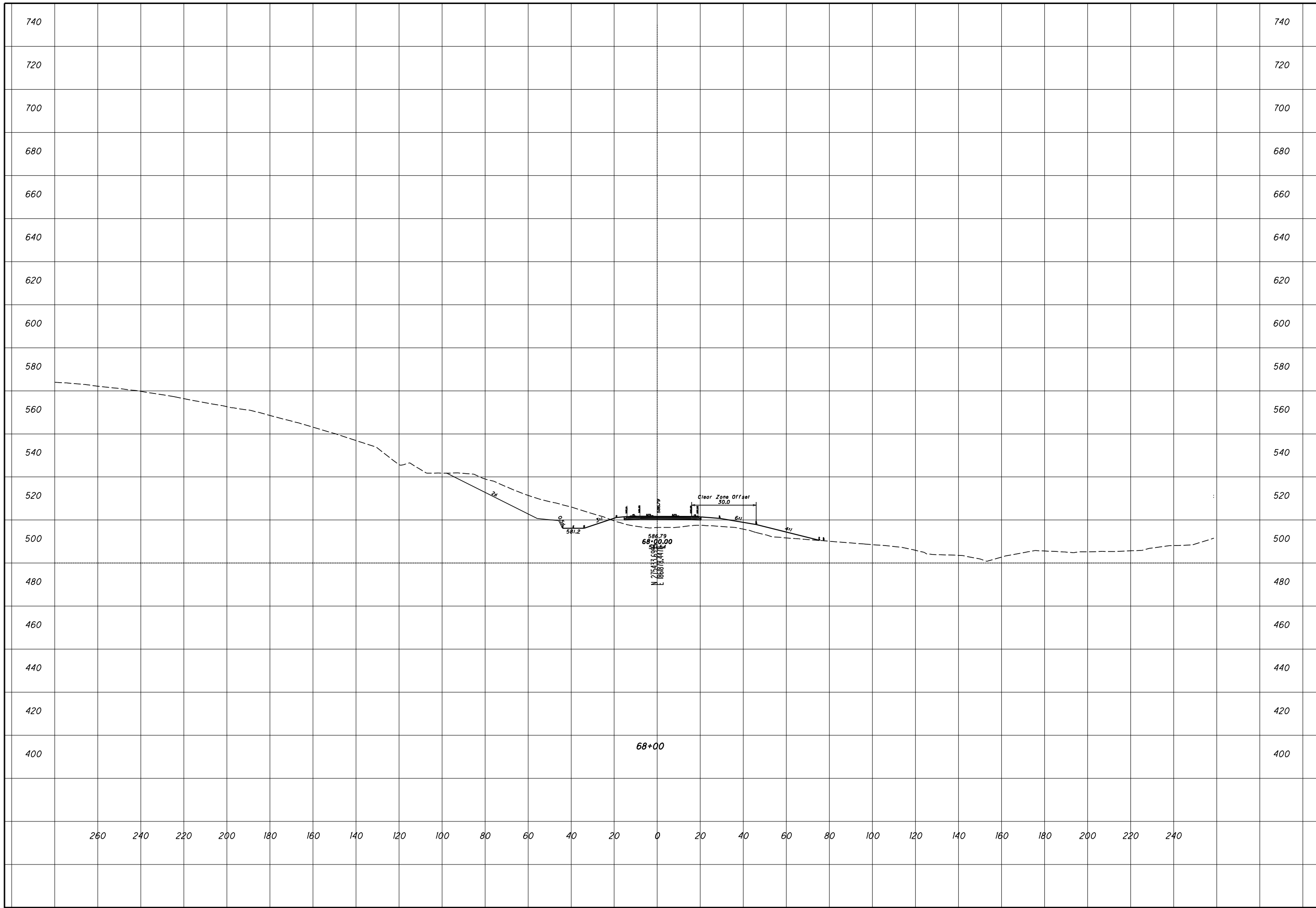
SCI-823-0.00

13
34

CHECKED



CHECKED
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 67+50
SCI-823-0.00
 14
 34



ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 68+00

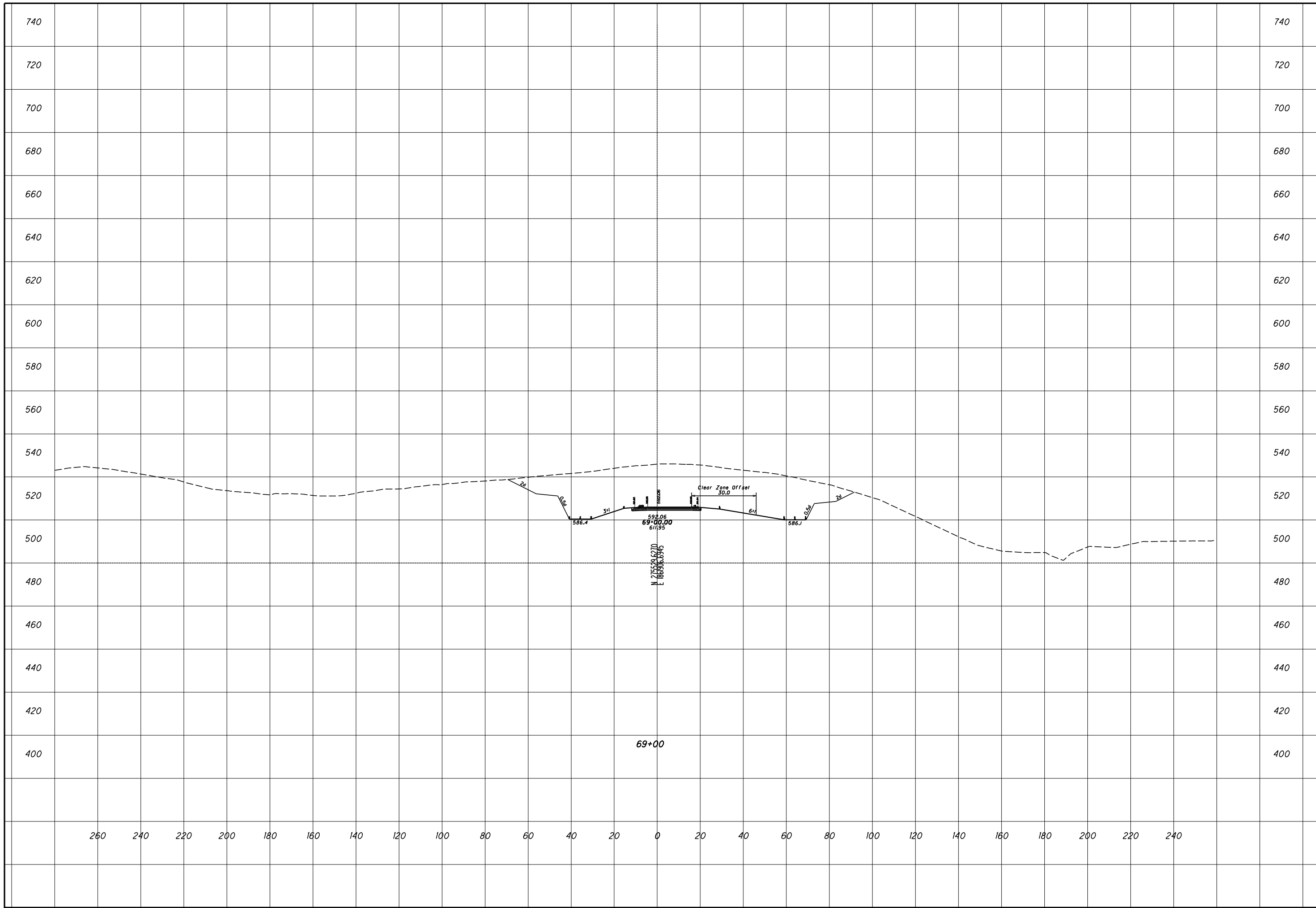
SCI-823-0.00

15
34

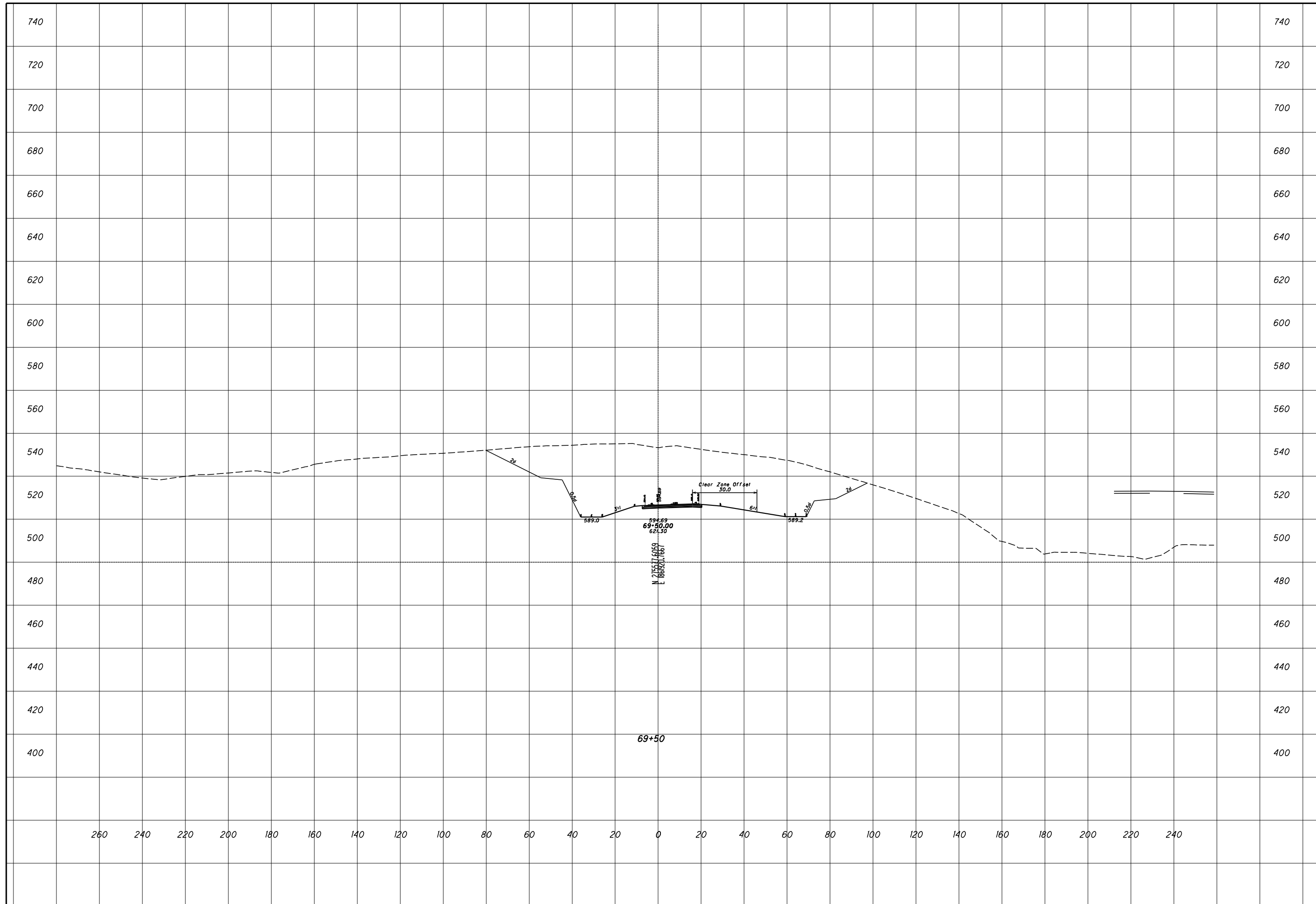
CHECKED



CHECKED
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 68+50
SCI-823-0.00
 16
 34



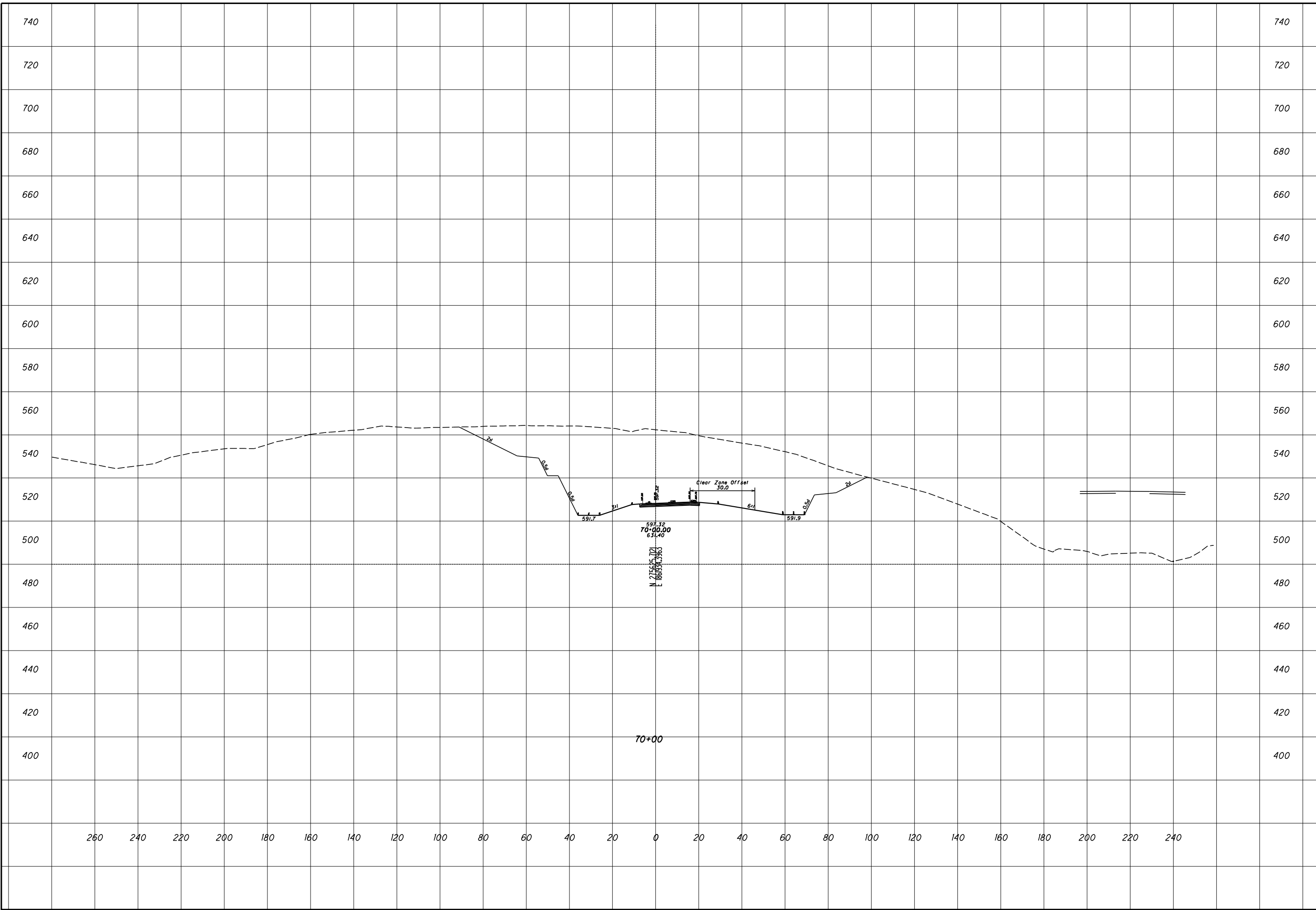
CHECKED
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 69+00
SCI-823-0.00
 17
 34



ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 69+50

SCI-823-0.00

18
34



ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 70+00

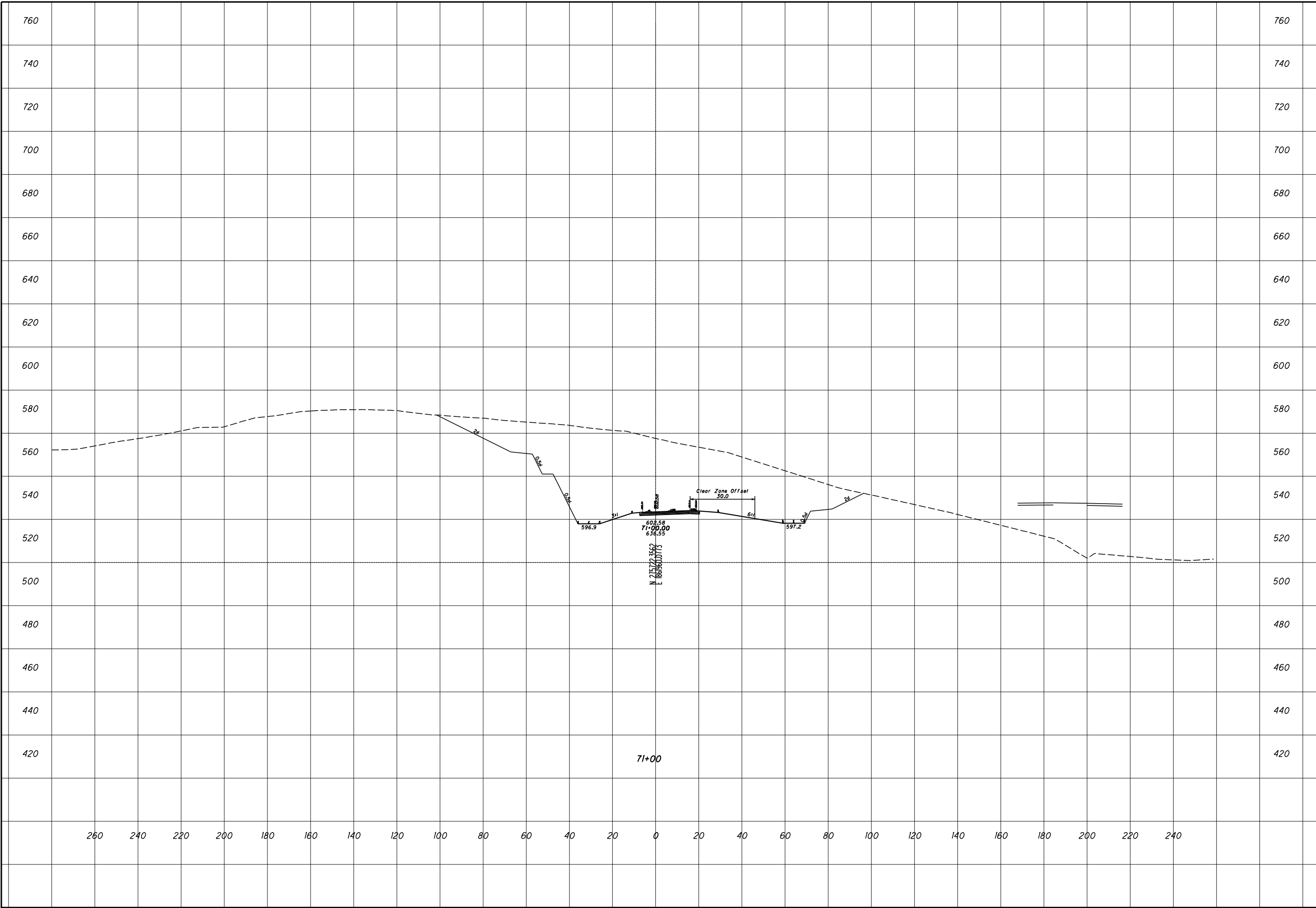
SCI-823-0.00

19
34

CHECKED



CHECKED
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 70+50
SCI-823-0.00
 20
 34

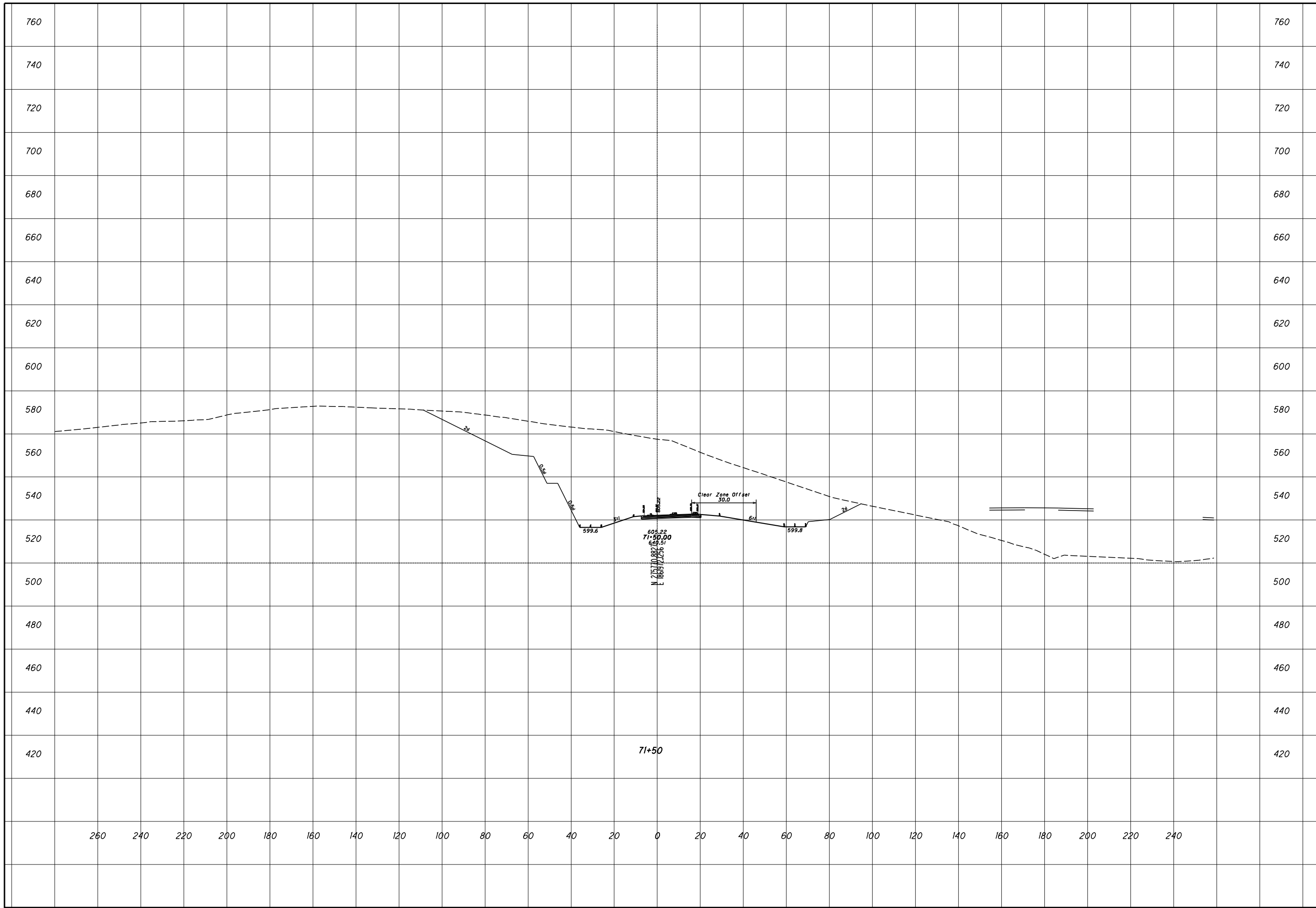


**ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 71+00**

SCI-823-0.00

21
34

CHECKED



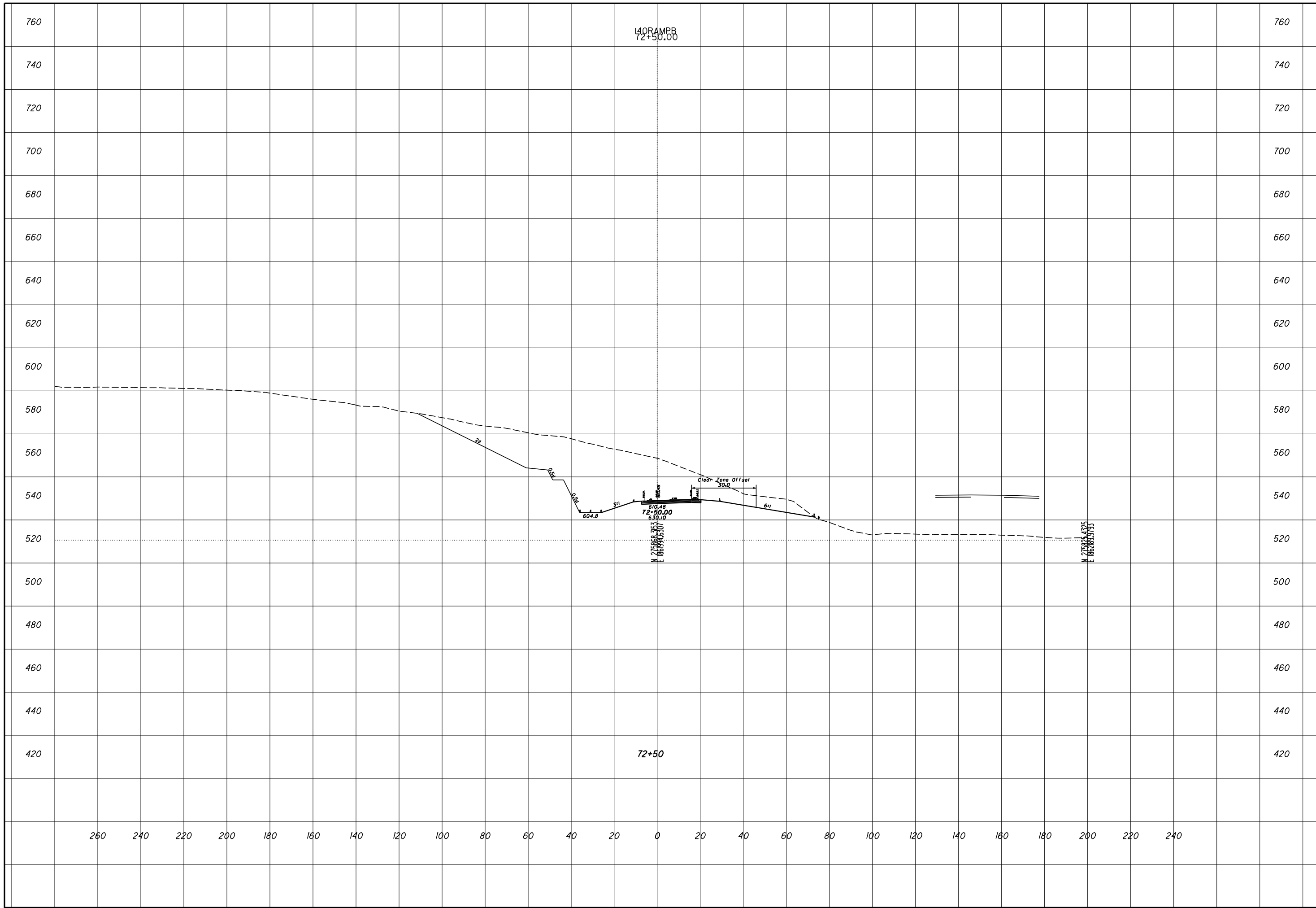


CHECKED

**ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 72+00**

SCI-823-0.00

23
34



CHECKED

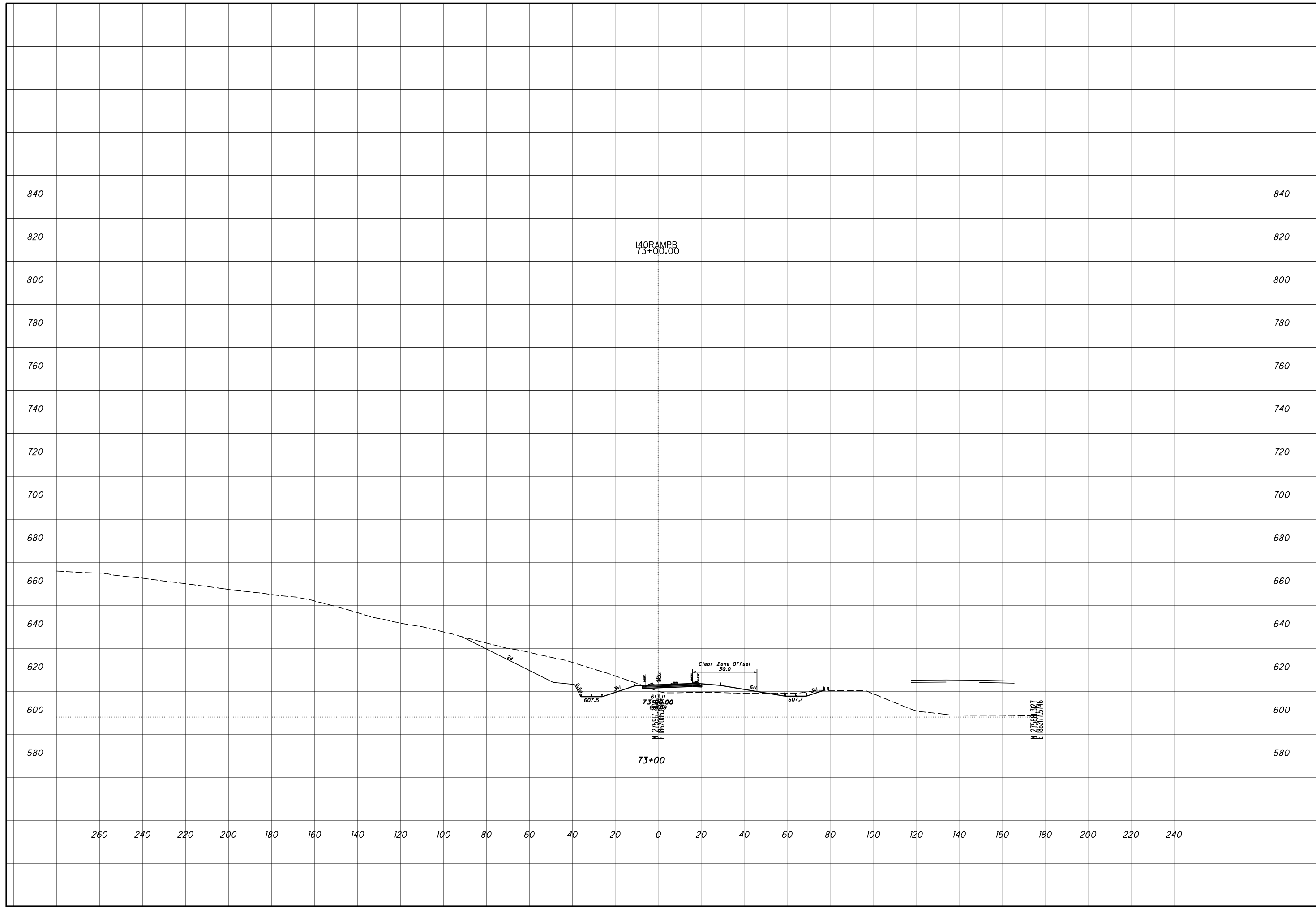
**ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 72+50**

SCI-823-0.00

24
34

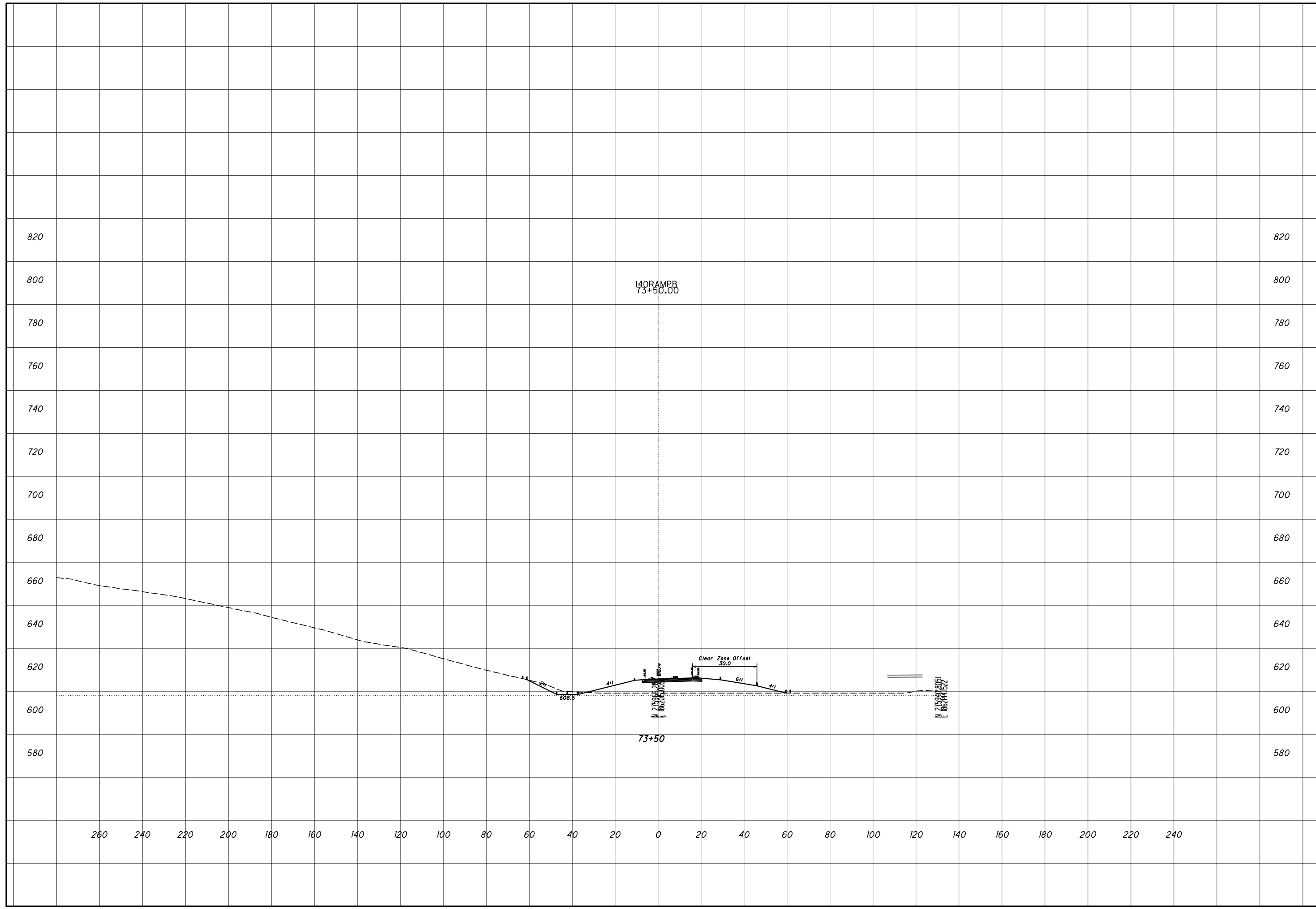
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 73+00

SCI-823-0.00



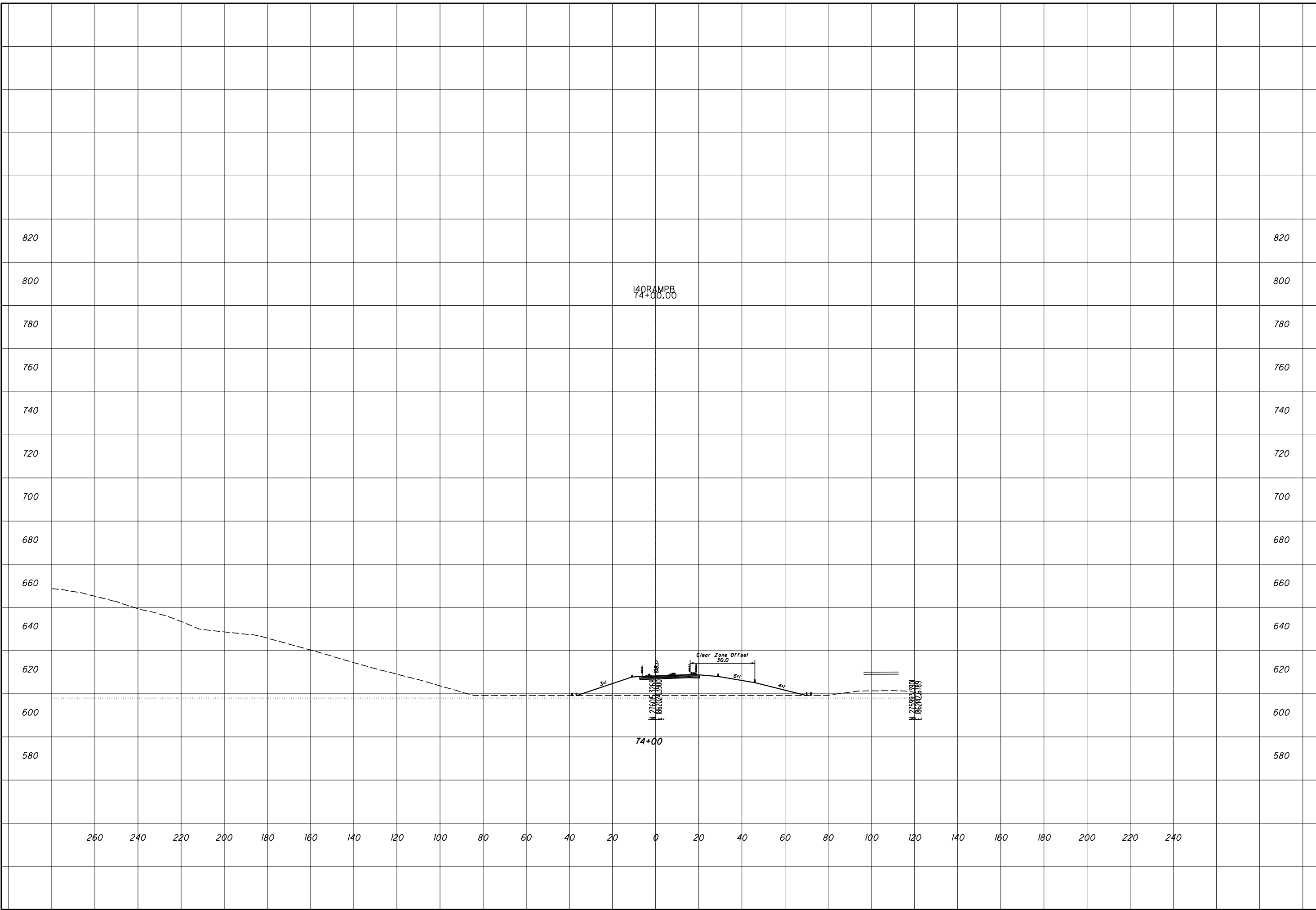
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 73+50

SCI-823-0.00



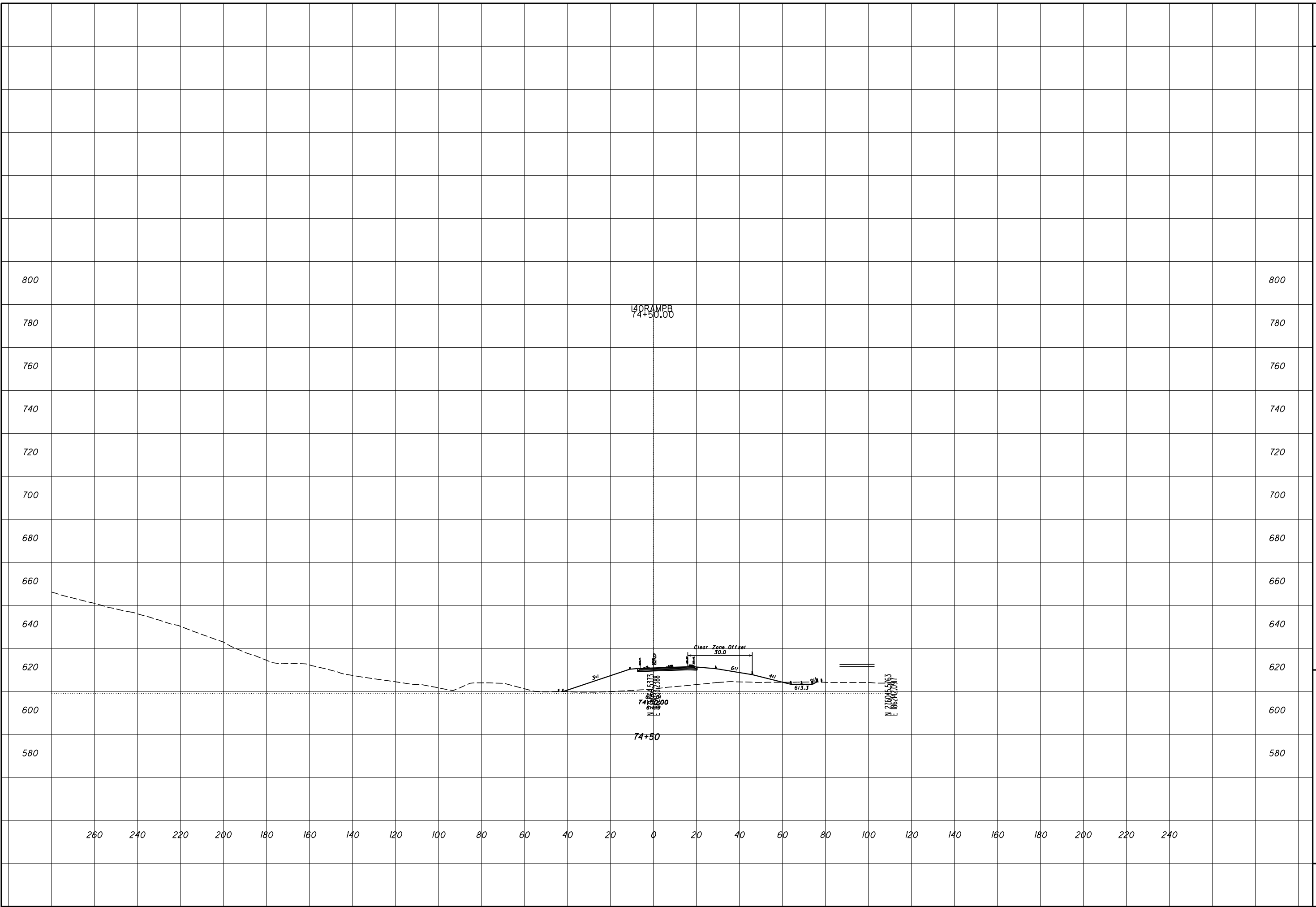
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 74+00

SCI-823-0.00



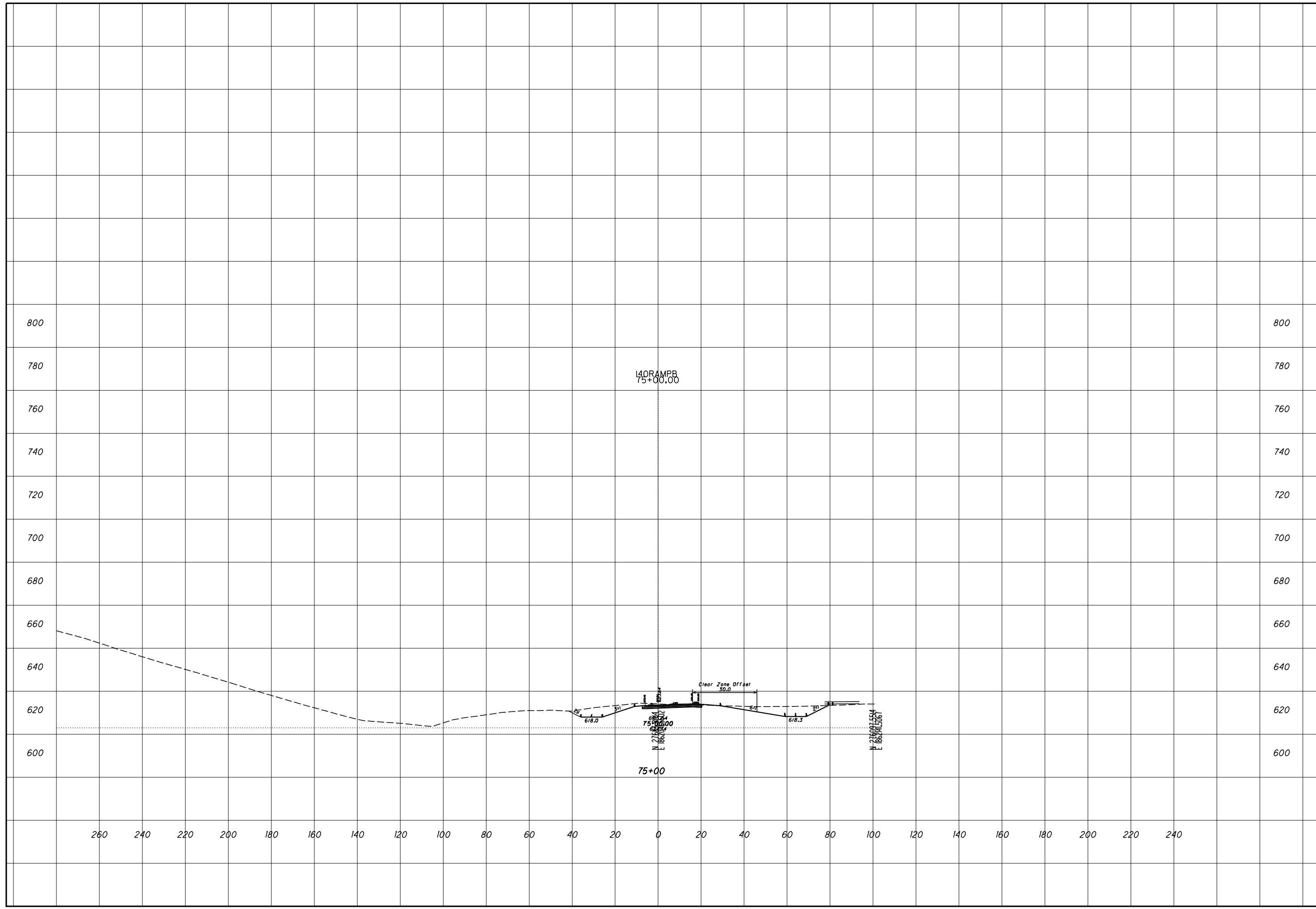
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 74+50

SCI-823-0.00



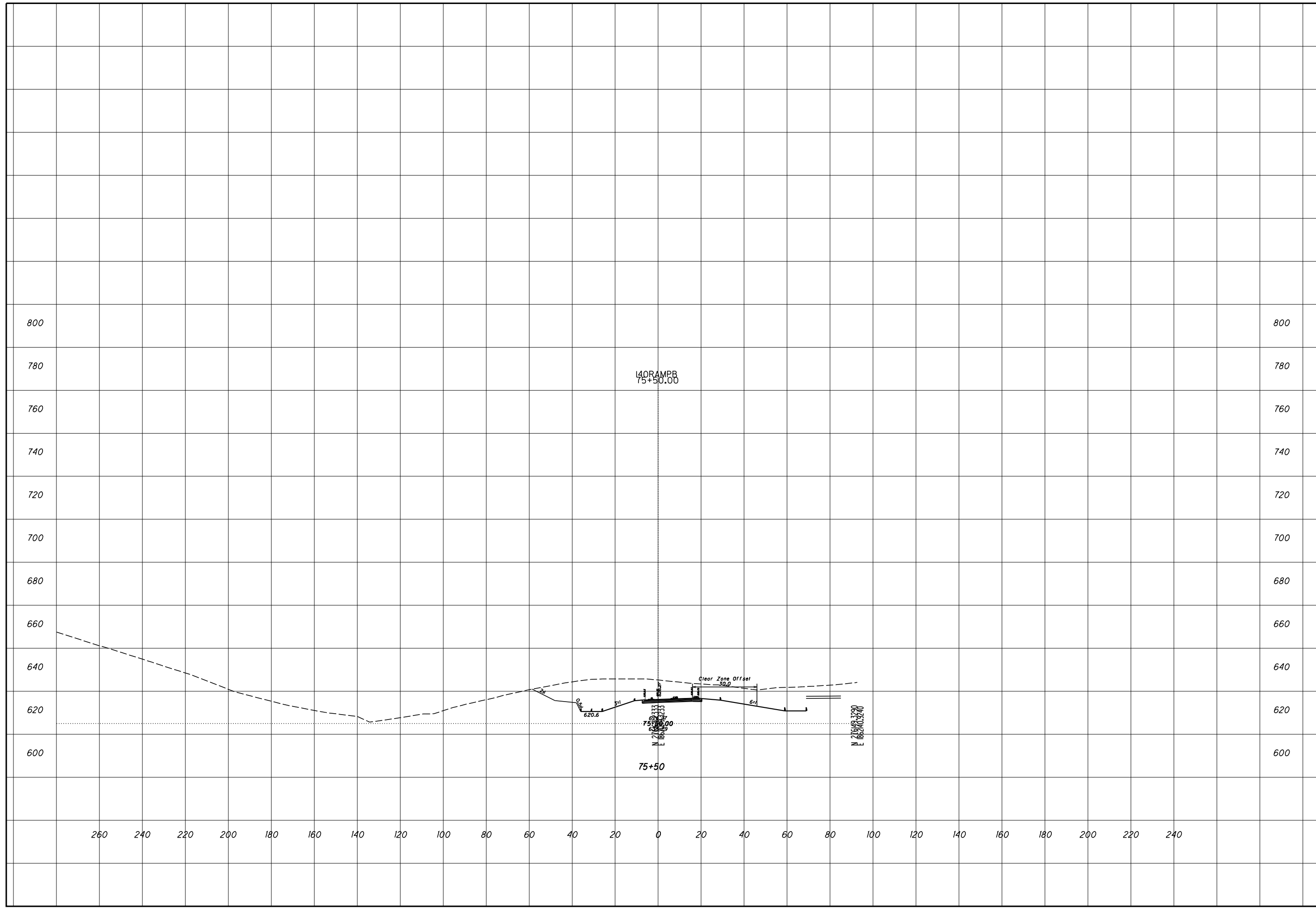
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 75+00

SCI-823-0.00



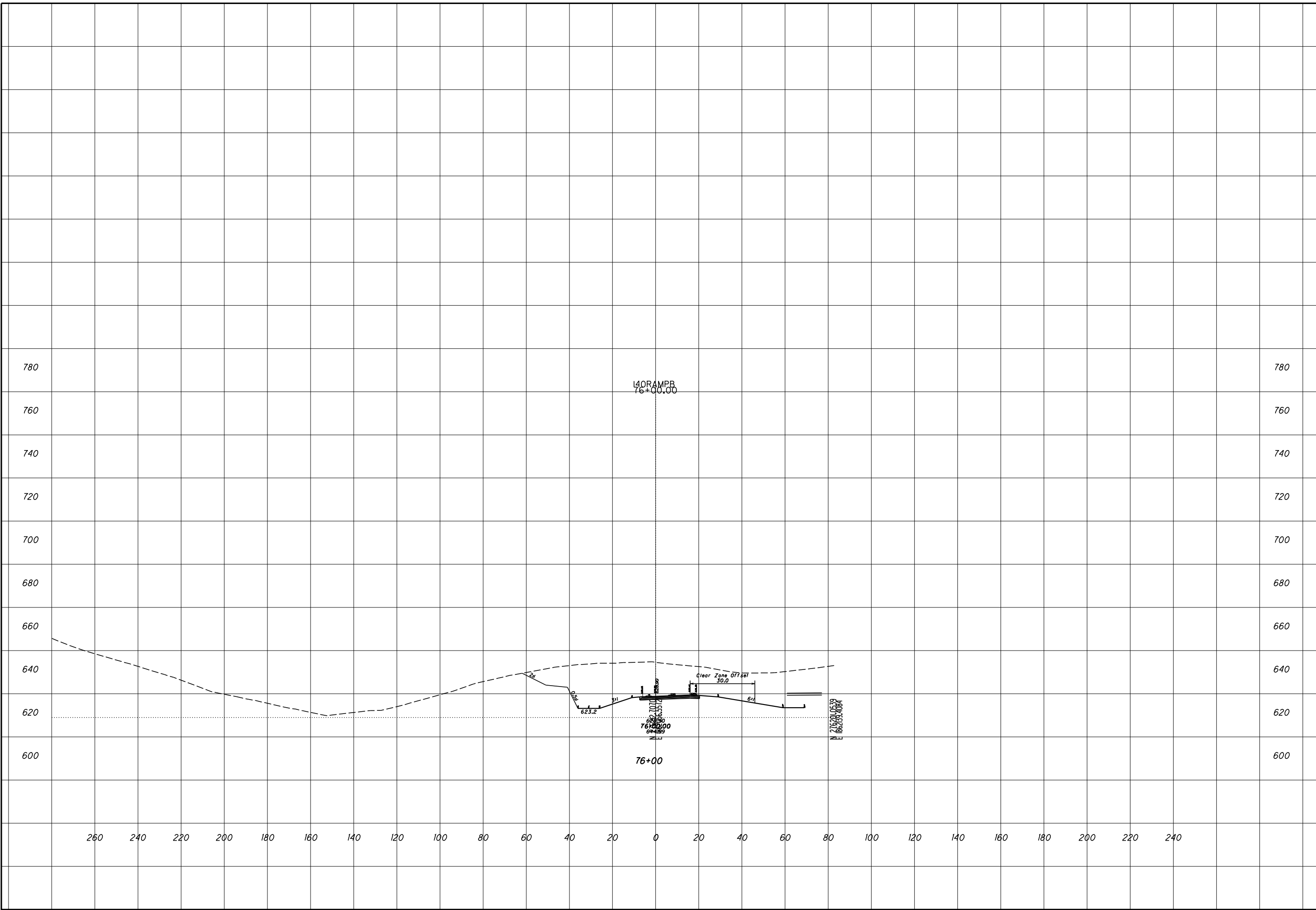
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 75+50

SCI-823-0.00



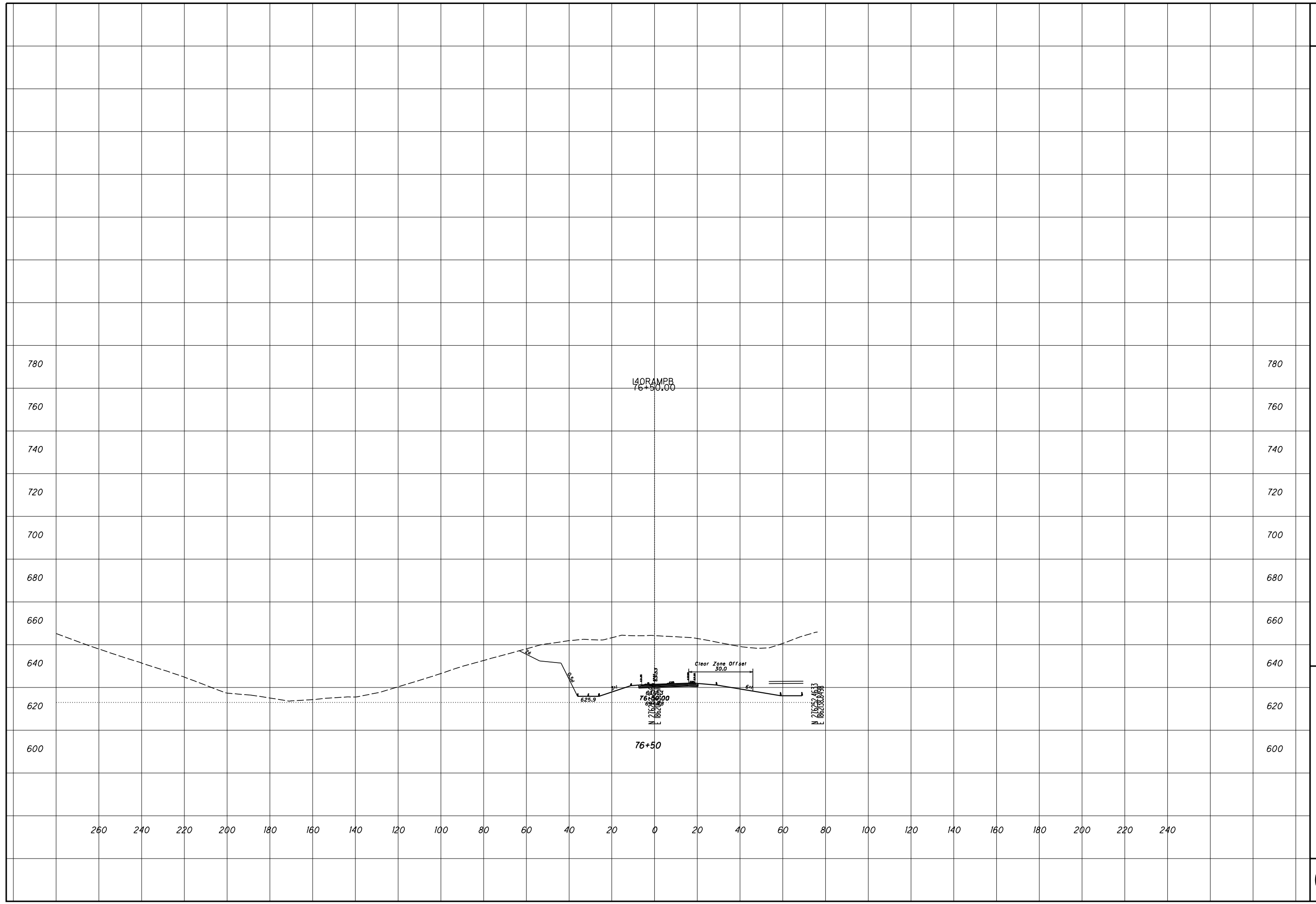
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 76+00

SCI-823-0.00



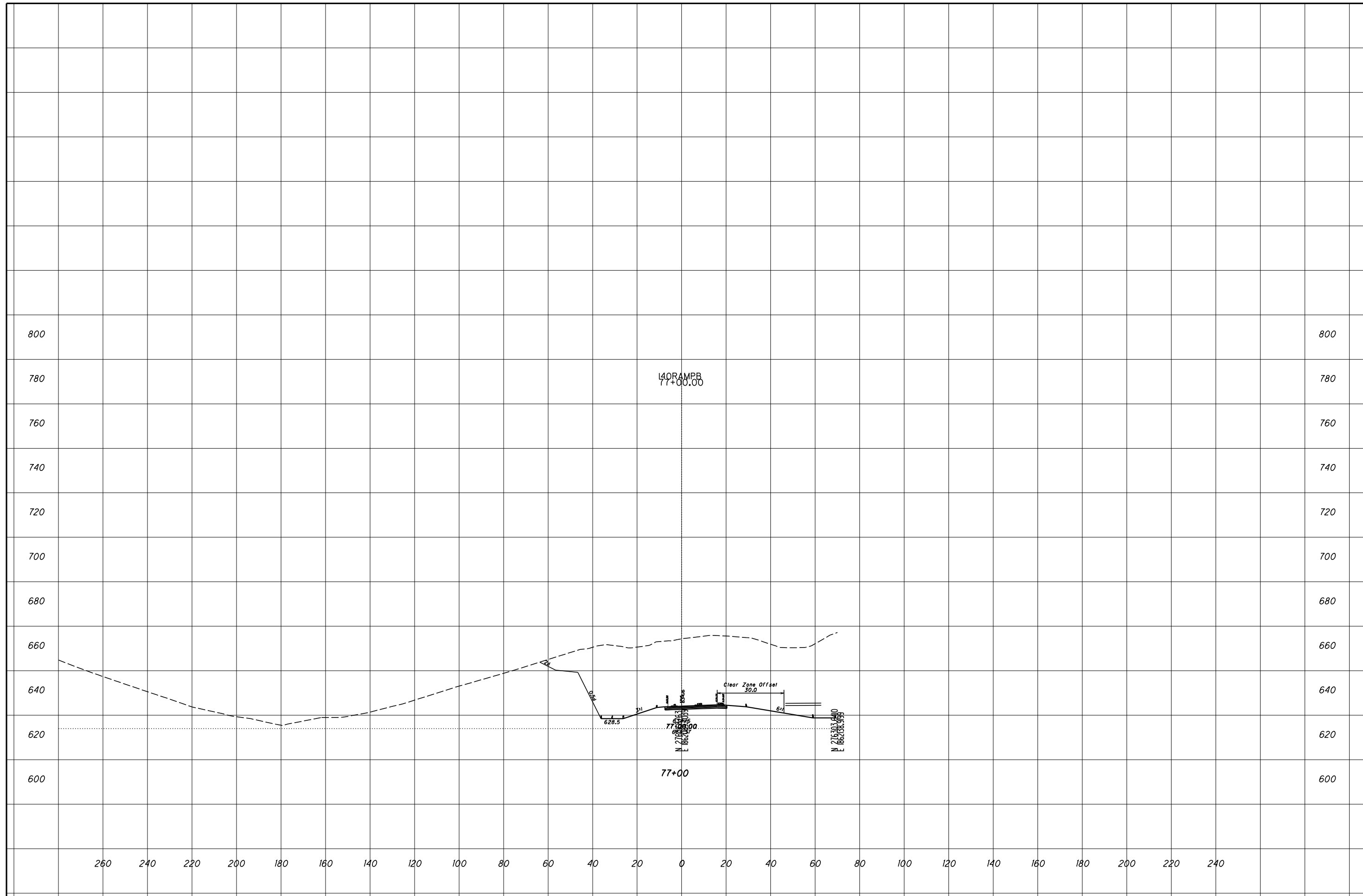
ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 76+50

SCI-823-0.00



ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 77+00

SCI-823-0.00



**ROCK CUT SLOPE DESIGN - SR 140 RAMP B
STA 77+50**

SCI-823-0.00

