

**ARKE'**  
Ingegneria s.r.l.



**soqepi**



**Geol. Eustachio  
PIETROMARTIRE**

**Ing. Lorenzo  
PIETROMARTIRE**



**REGIONE ABRUZZO**

*Commissario straordinario per  
il rischio idrogeologico in Abruzzo*

**OPERE DI RIDUZIONE DEL RISCHIO IDRAULICO NEL  
BACINO IDROGRAFICO DEL FINO-TAVO-SALINE,  
LUNGO IL FIUME SALINE IN COMUNE DI  
MONTESILVANO (PE)**

**LOTTO 1**

**PROGETTO DEFINITIVO**

**A - ARGINI**

**Argine tratto 3 sinistra idraulica - sezioni progressive  
(1:100)**

3622L1

D 1

A 3 3 0 2 · D W G

A.3.3

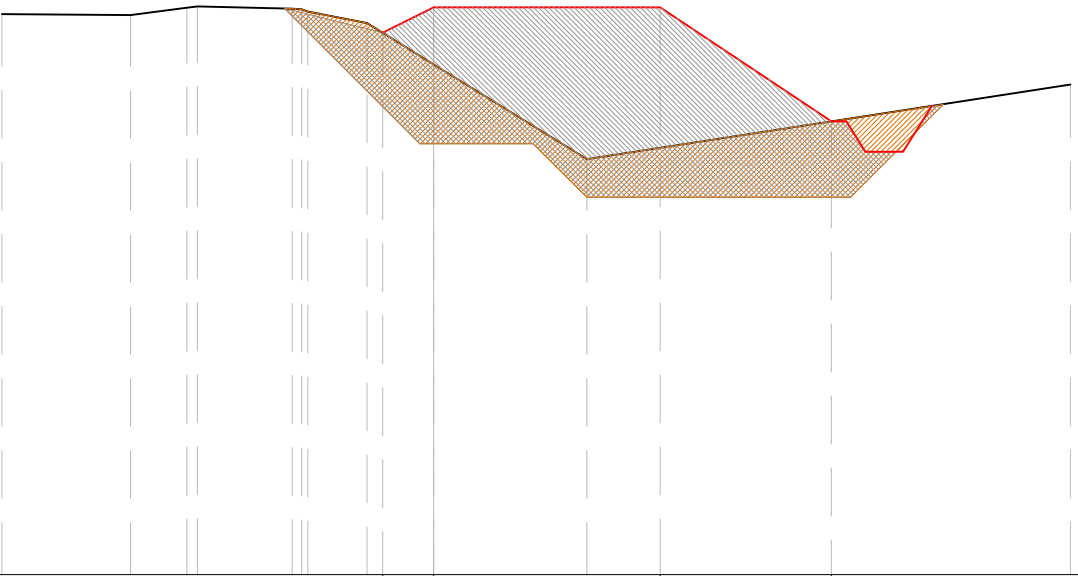
| REV | DATA    | REDAZIONE        | VERIFICA  | AUTORIZZAZIONE | MODIFICHE |
|-----|---------|------------------|-----------|----------------|-----------|
| 02  | GIU. 22 | L. PIETROMARTIRE | L. FRESIA | R. BERTERO     | .         |
| 01  | MAR. 22 | L. PIETROMARTIRE | L. FRESIA | R. BERTERO     | .         |



Sezione: 1  
Progressiva: 0.000  
Q. Progetto: 7.500

Scala H 1/1.00  
Scala V 1/1.00

0.00

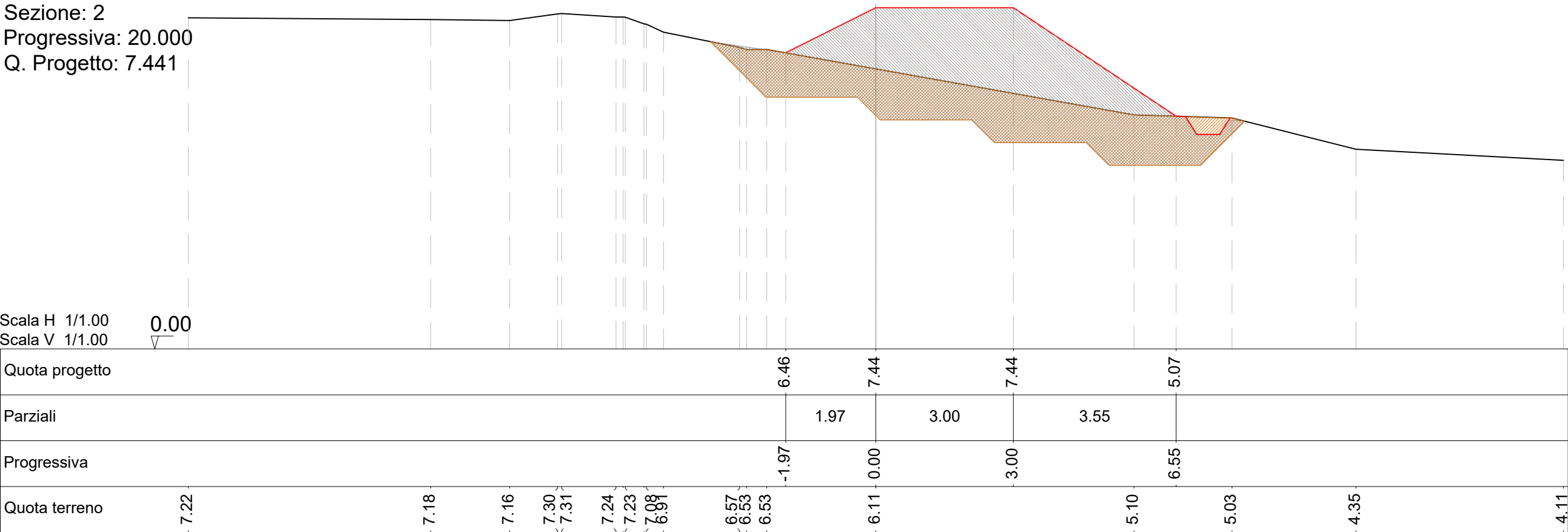


|                |      |      |      |      |      |       |      |      |      |      |      |      |  |
|----------------|------|------|------|------|------|-------|------|------|------|------|------|------|--|
| Quota progetto |      |      |      |      |      | 7.16  | 7.50 |      | 7.50 |      | 5.99 |      |  |
| Parziali       |      |      |      |      |      | 0.67  |      | 3.00 |      | 2.26 |      |      |  |
| Progressiva    |      |      |      |      |      | -0.67 | 0.00 |      | 3.00 |      | 5.26 |      |  |
| Quota terreno  | 7.41 | 7.40 | 7.49 | 7.51 | 7.49 | 7.44  | 7.29 | 6.75 | 5.49 |      |      | 6.48 |  |

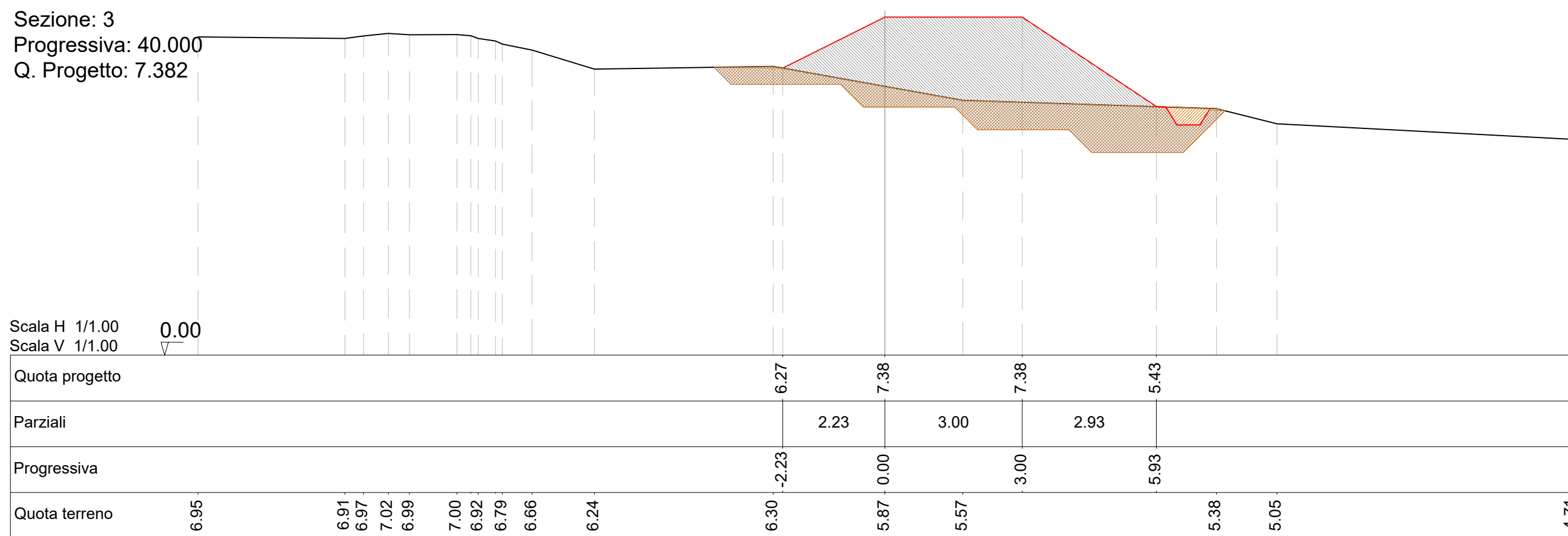
Sezione: 2  
Progressiva: 20.000  
Q. Progetto: 7.441

Scala H 1/1.00  
Scala V 1/1.00

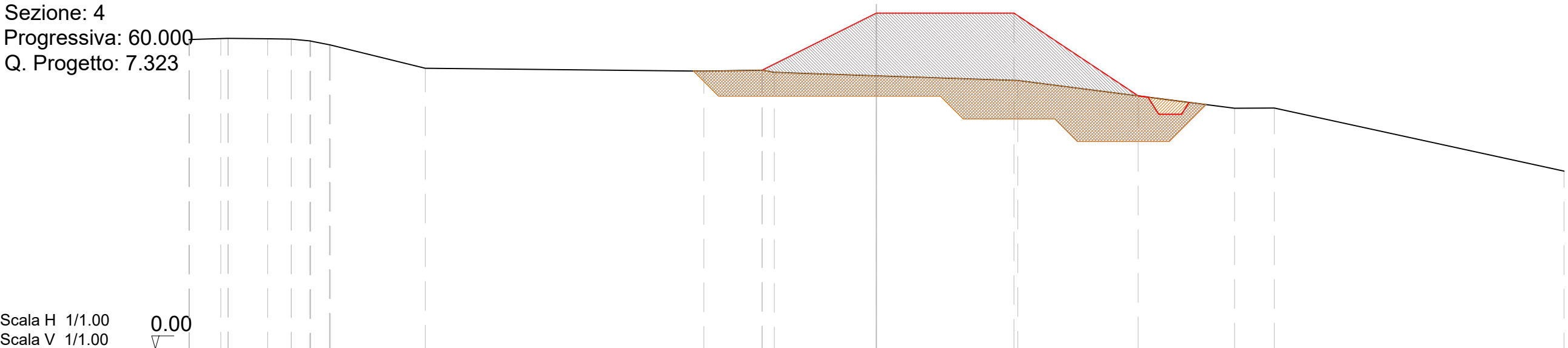
0.00



Sezione: 3  
Progressiva: 40.000  
Q. Progetto: 7.382



Sezione: 4  
Progressiva: 60.000  
Q. Progetto: 7.323

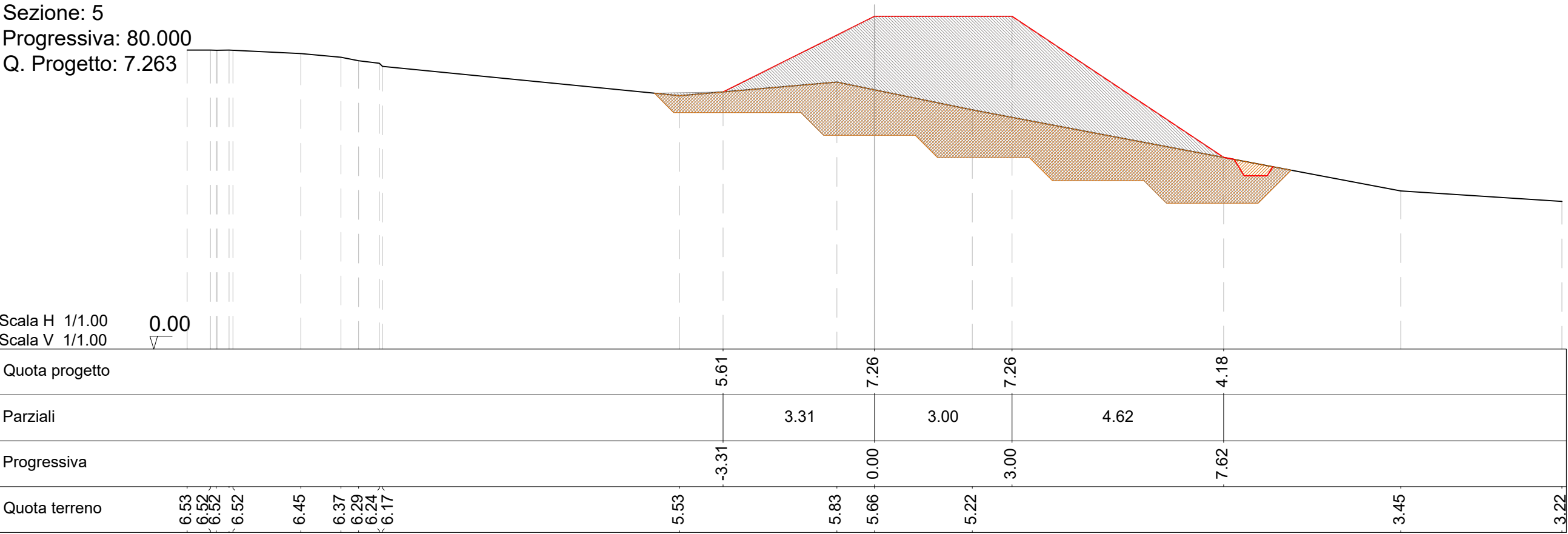


|                |      |      |      |      |      |      |      |      |       |      |      |      |      |      |      |
|----------------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|------|
| Quota progetto |      |      |      |      |      |      |      |      | 6.08  | 7.32 | 7.32 | 5.52 |      |      |      |
| Parziali       |      |      |      |      |      |      |      |      | 2.49  | 3.00 | 2.71 |      |      |      |      |
| Progressiva    |      |      |      |      |      |      |      |      | -2.49 | 0.00 | 3.00 | 5.71 |      |      |      |
| Quota terreno  | 6.75 | 6.77 | 6.77 | 6.76 | 6.75 | 6.63 | 6.63 | 6.12 | 6.08  | 5.96 | 5.85 |      | 5.25 | 5.25 | 3.88 |

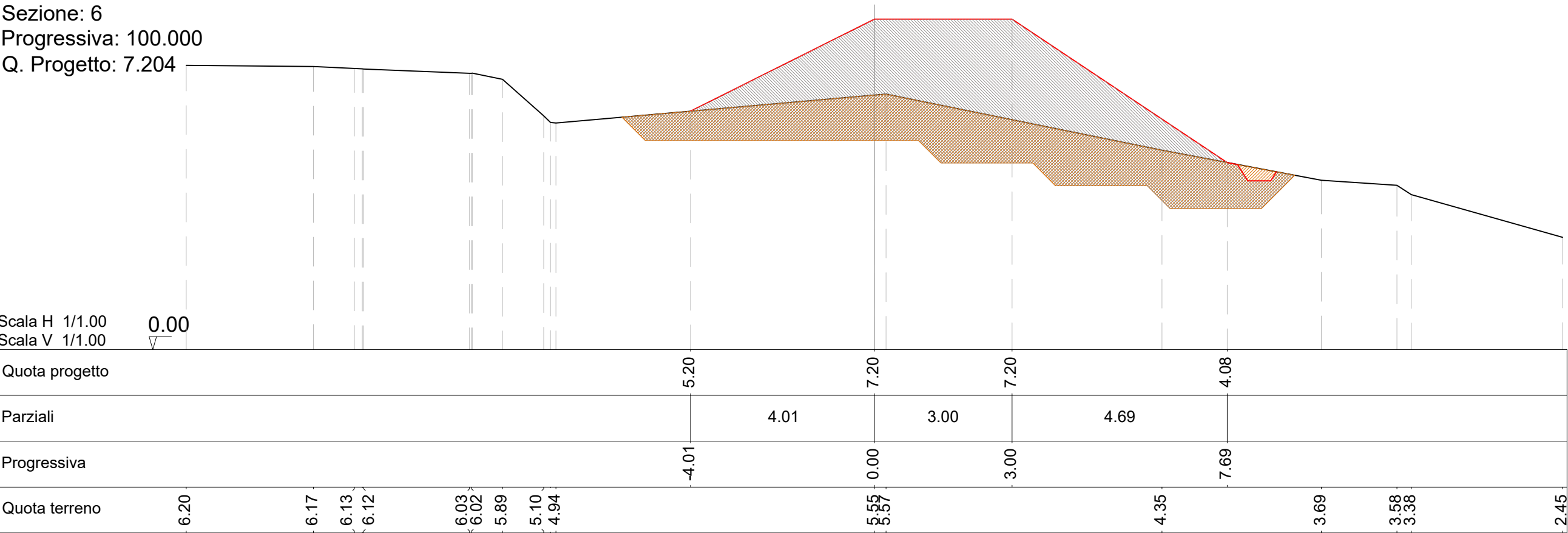
Sezione: 5  
Progressiva: 80.000  
Q. Progetto: 7.263

Scala H 1/1.00  
Scala V 1/1.00

0.00  
▽



Sezione: 6  
Progressiva: 100.000  
Q. Progetto: 7.204

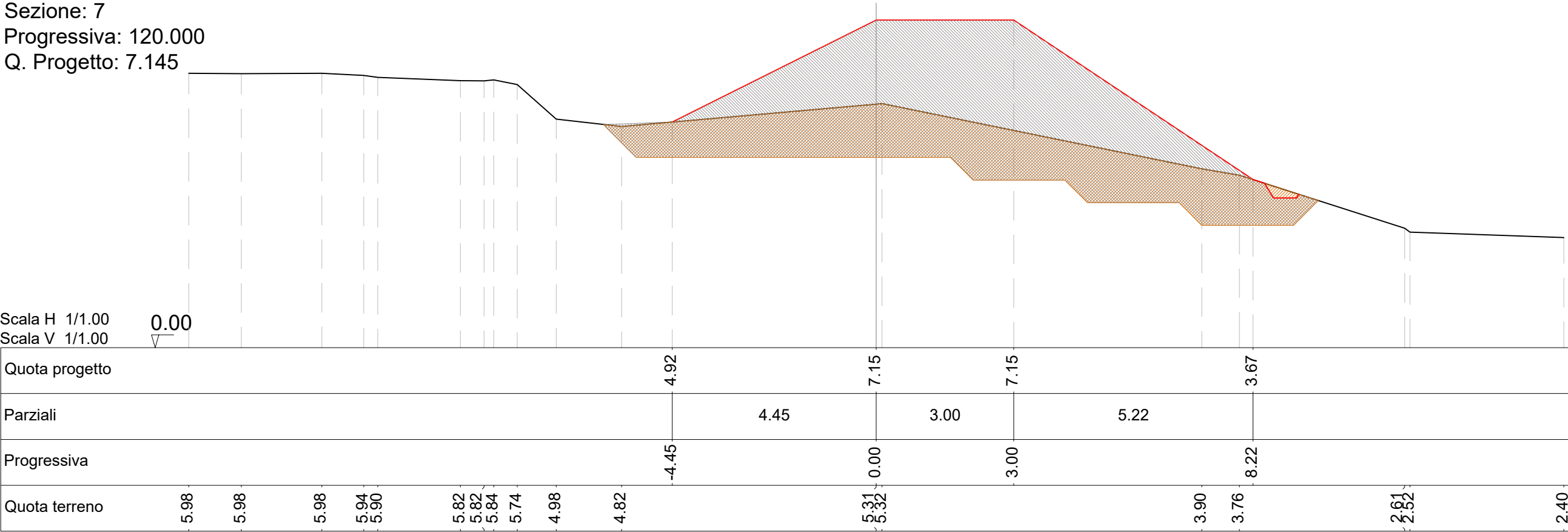




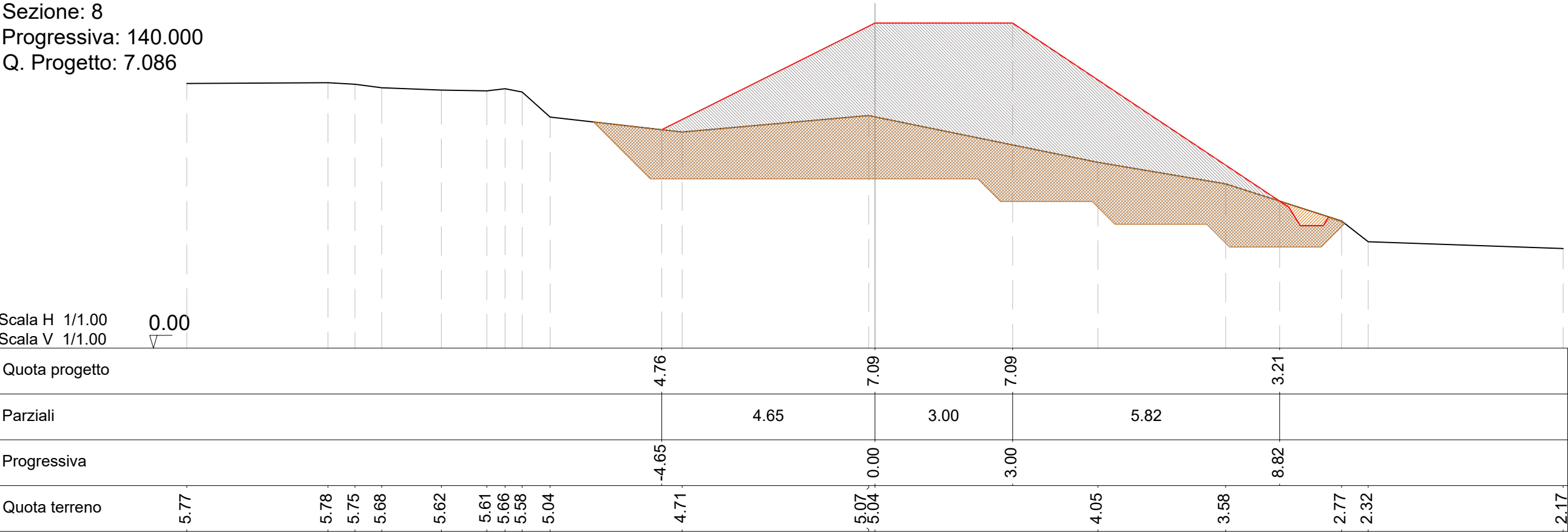
Sezione: 7  
Progressiva: 120.000  
Q. Progetto: 7.145

Scala H 1/1.00  
Scala V 1/1.00

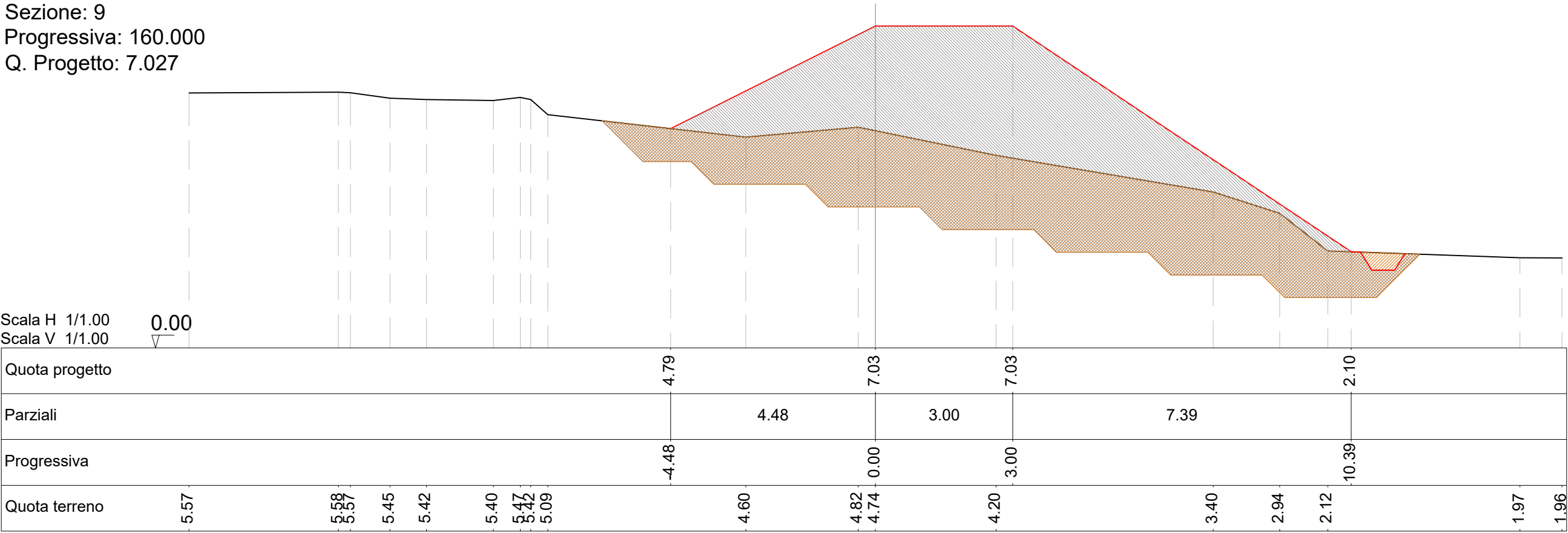
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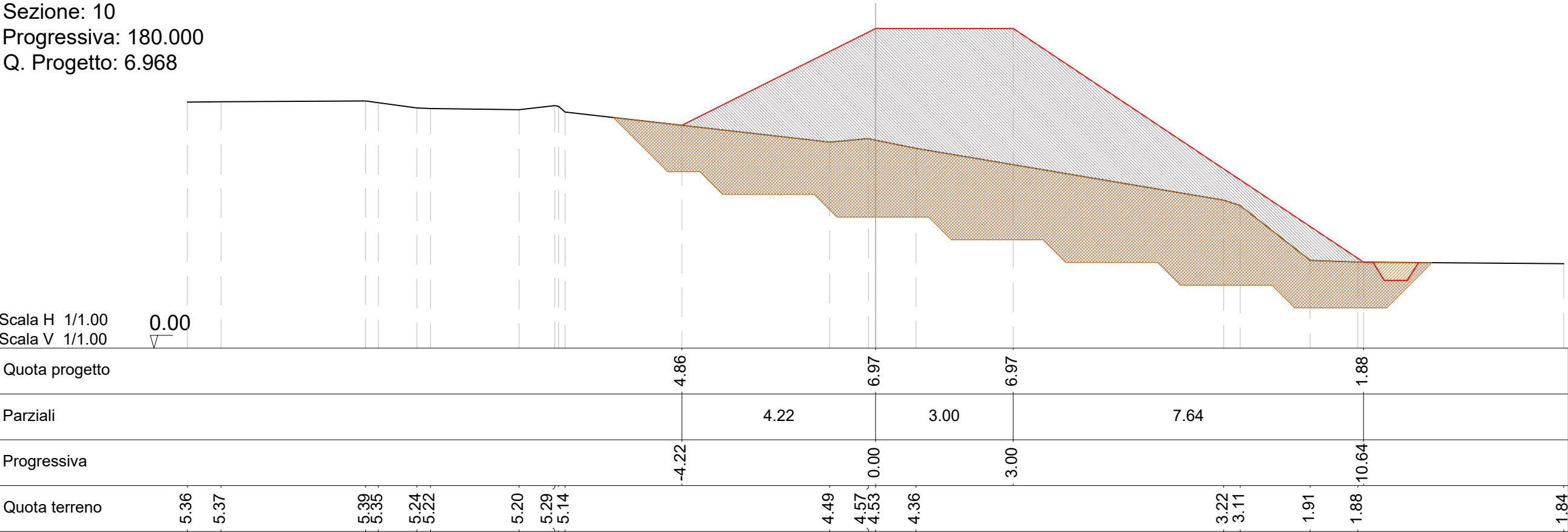
Sezione: 8  
Progressiva: 140.000  
Q. Progetto: 7.086



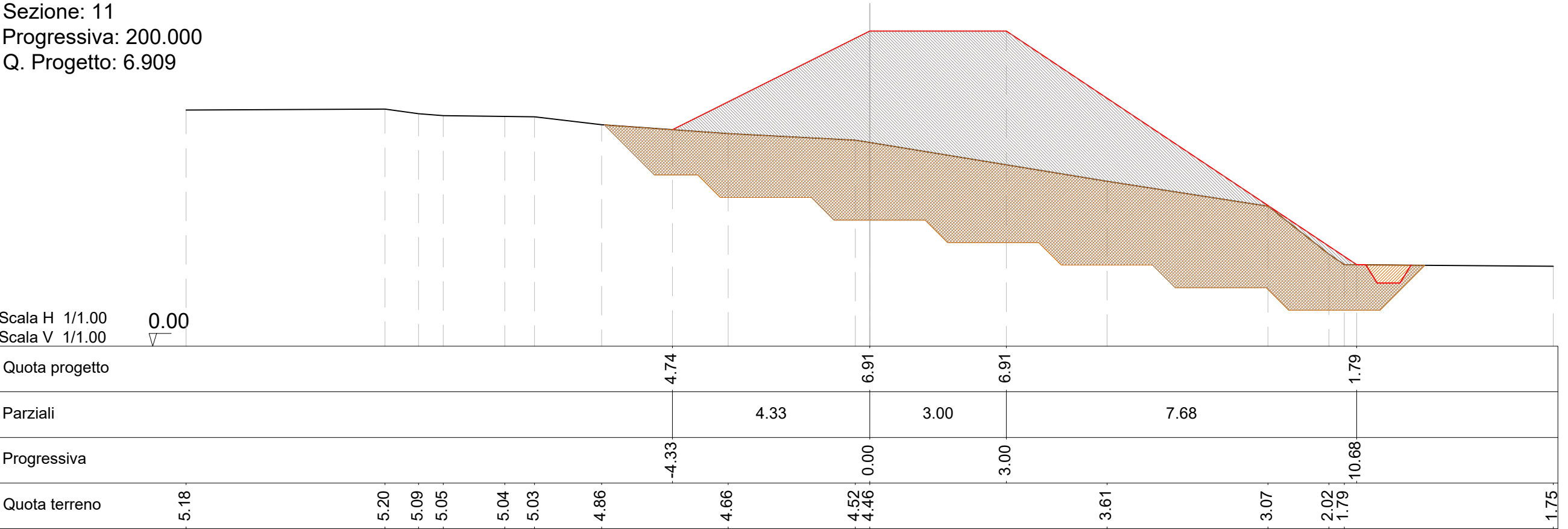
Sezione: 9  
Progressiva: 160.000  
Q. Progetto: 7.027



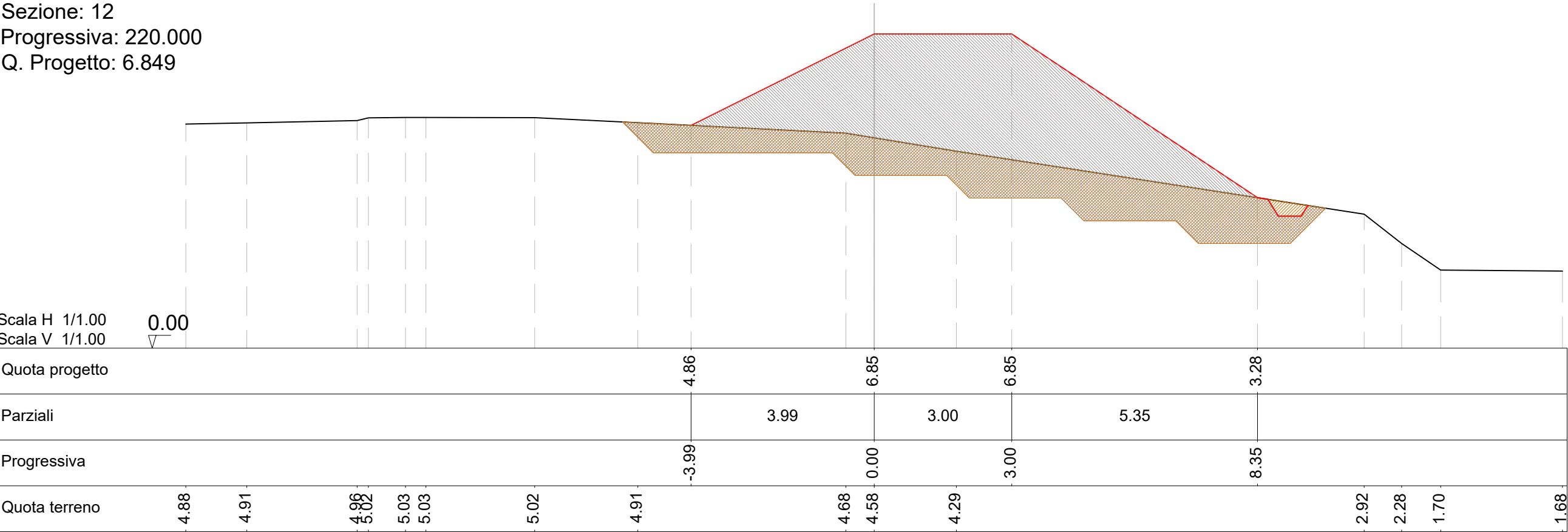
Sezione: 10  
Progressiva: 180.000  
Q. Progetto: 6.968



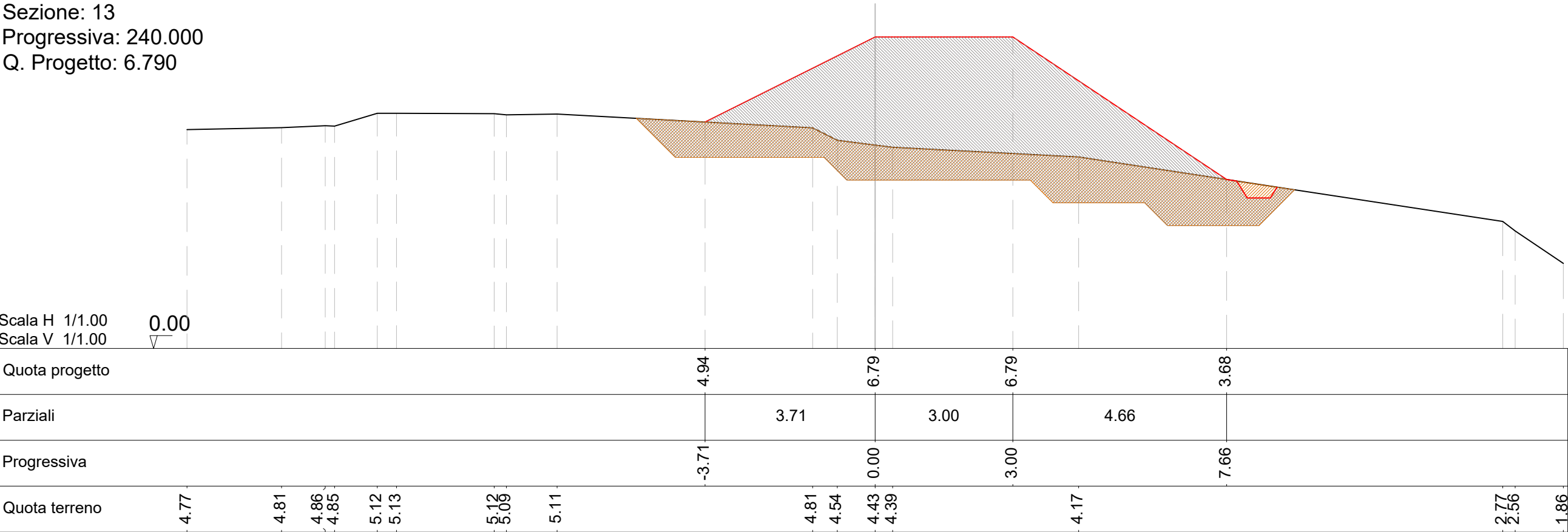
Sezione: 11  
Progressiva: 200.000  
Q. Progetto: 6.909



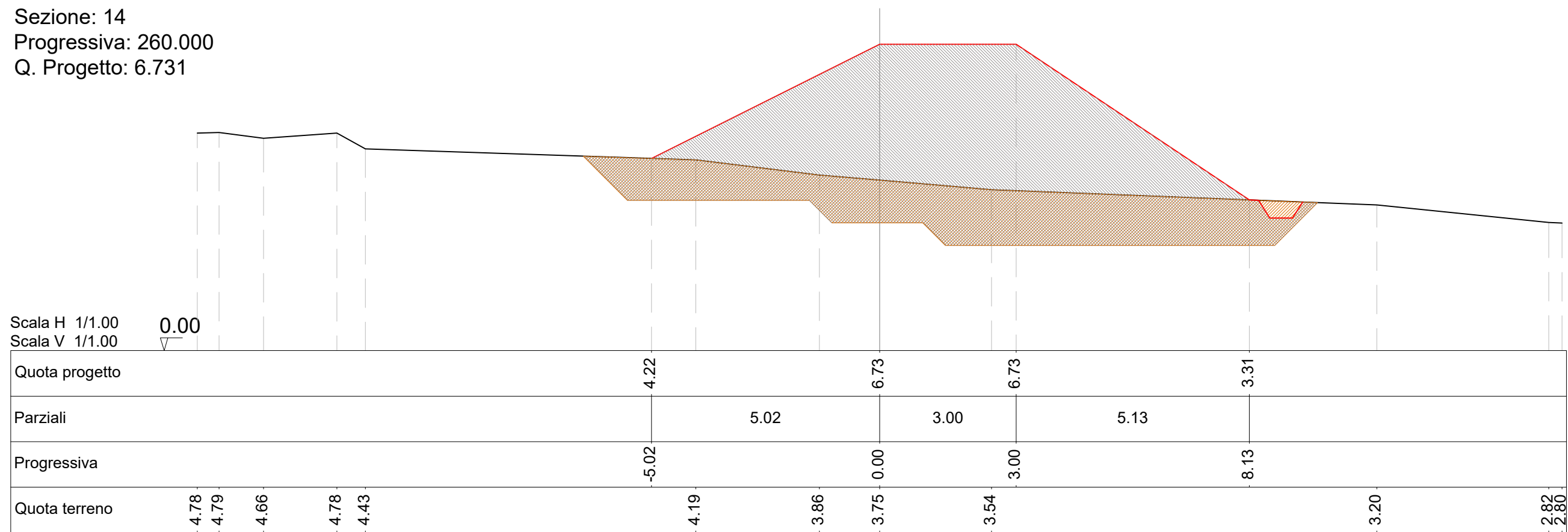
Sezione: 12  
Progressiva: 220.000  
Q. Progetto: 6.849



Sezione: 13  
Progressiva: 240.000  
Q. Progetto: 6.790

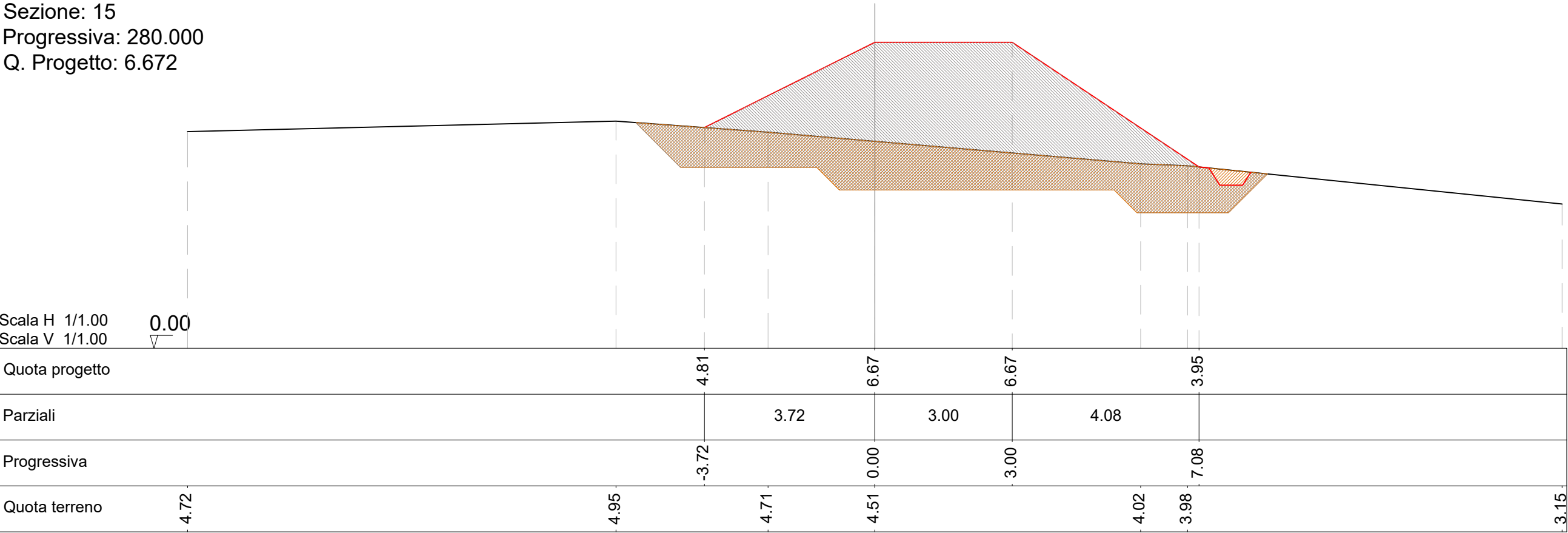


Sezione: 14  
Progressiva: 260.000  
Q. Progetto: 6.731



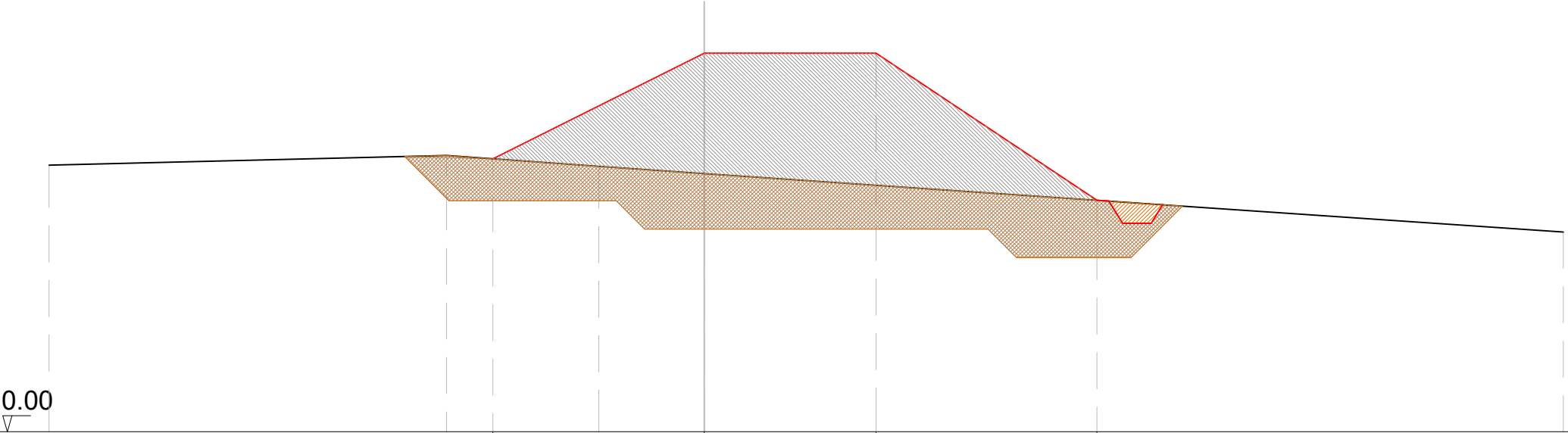


Sezione: 15  
Progressiva: 280.000  
Q. Progetto: 6.672



Sezione: 16  
Progressiva: 300.000  
Q. Progetto: 6.613

Scala H 1/1.00  
Scala V 1/1.00



|                |      |       |      |      |      |  |      |      |
|----------------|------|-------|------|------|------|--|------|------|
| Quota progetto |      | 4.77  |      | 6.61 | 6.61 |  | 4.04 |      |
| Parziali       |      |       | 3.69 |      | 3.00 |  | 3.85 |      |
| Progressiva    |      | -3.69 |      | 0.00 | 3.00 |  | 6.85 |      |
| Quota terreno  | 4.66 | 4.83  | 4.63 | 4.51 |      |  |      | 3.49 |

Sezione: 17  
Progressiva: 320.000  
Q. Progetto: 6.554

Scala H 1/1.00  
Scala V 1/1.00

0.00

|                |      |       |      |      |      |      |      |      |      |  |      |
|----------------|------|-------|------|------|------|------|------|------|------|--|------|
| Quota progetto |      | 4.50  |      | 6.55 |      | 6.55 |      | 4.09 |      |  |      |
| Parziali       |      |       | 4.11 |      | 3.00 |      | 3.69 |      |      |  |      |
| Progressiva    |      | -4.11 |      | 0.00 |      | 3.00 |      | 6.69 |      |  |      |
| Quota terreno  | 4.59 | 4.45  |      | 4.37 |      | 4.29 |      |      | 3.75 |  | 3.62 |

Sezione: 18  
Progressiva: 340.000  
Q. Progetto: 6.495

Scala H 1/1.00  
Scala V 1/1.00

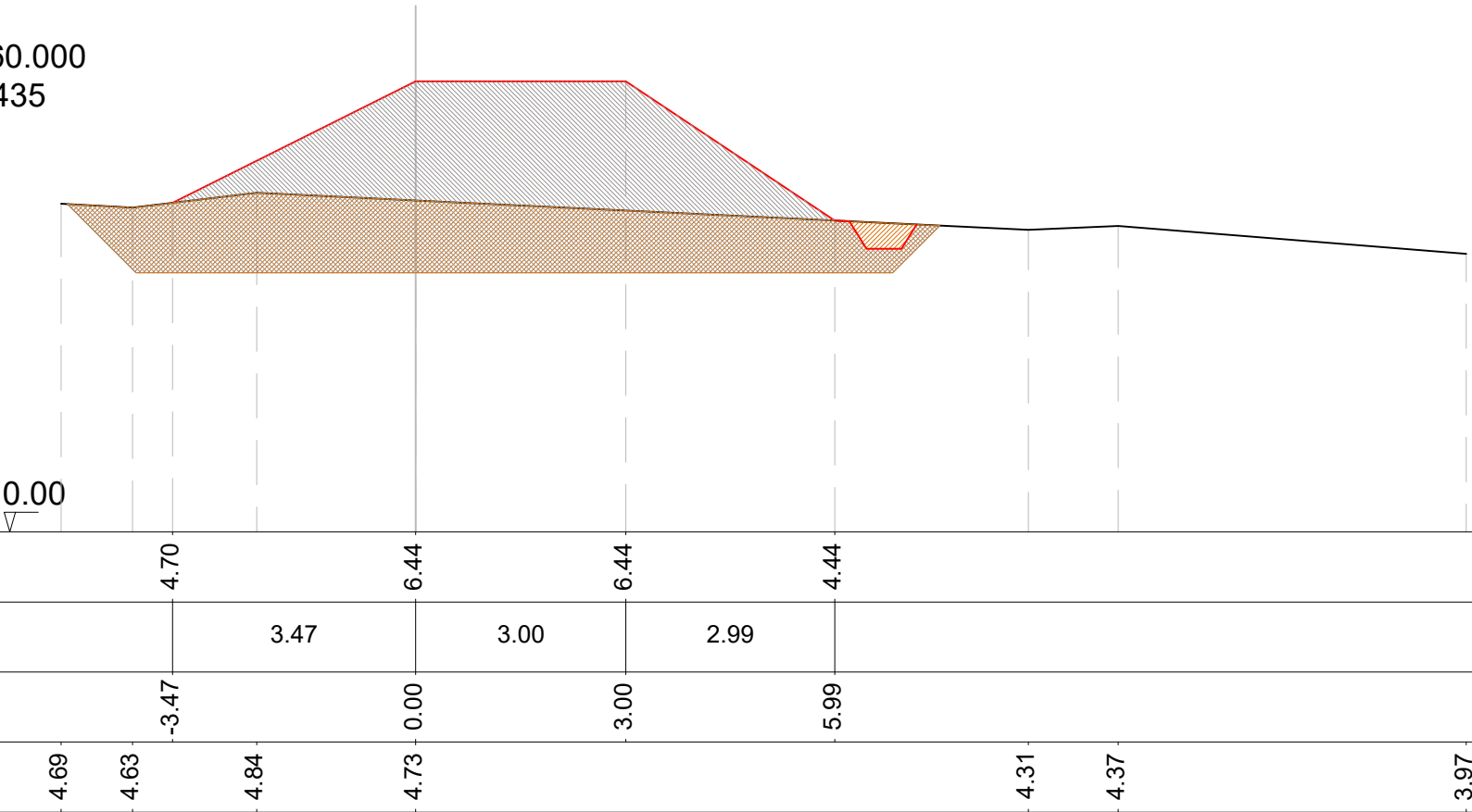
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|                |      |       |      |      |      |      |      |      |      |  |      |
|----------------|------|-------|------|------|------|------|------|------|------|--|------|
| Quota progetto |      | 4.50  |      | 6.49 |      | 6.49 |      | 4.13 |      |  |      |
| Parziali       |      |       | 3.99 |      | 3.00 |      | 3.55 |      |      |  |      |
| Progressiva    |      | -3.99 |      | 0.00 |      | 3.00 |      | 6.55 |      |  |      |
| Quota terreno  | 4.59 | 4.46  | 4.55 | 4.43 |      |      | 4.14 |      | 4.00 |  | 3.78 |

Sezione: 19  
Progressiva: 360.000  
Q. Progetto: 6.435

Scala H 1/1.00  
Scala V 1/1.00

0.00



|                |      |       |      |      |      |      |      |      |      |      |  |      |
|----------------|------|-------|------|------|------|------|------|------|------|------|--|------|
| Quota progetto |      | 4.70  |      | 6.44 |      | 6.44 |      | 4.44 |      |      |  |      |
| Parziali       |      |       | 3.47 |      | 3.00 |      | 2.99 |      |      |      |  |      |
| Progressiva    |      | -3.47 |      | 0.00 |      | 3.00 |      | 5.99 |      |      |  |      |
| Quota terreno  | 4.69 | 4.63  | 4.84 | 4.73 |      |      |      |      | 4.31 | 4.37 |  | 3.97 |

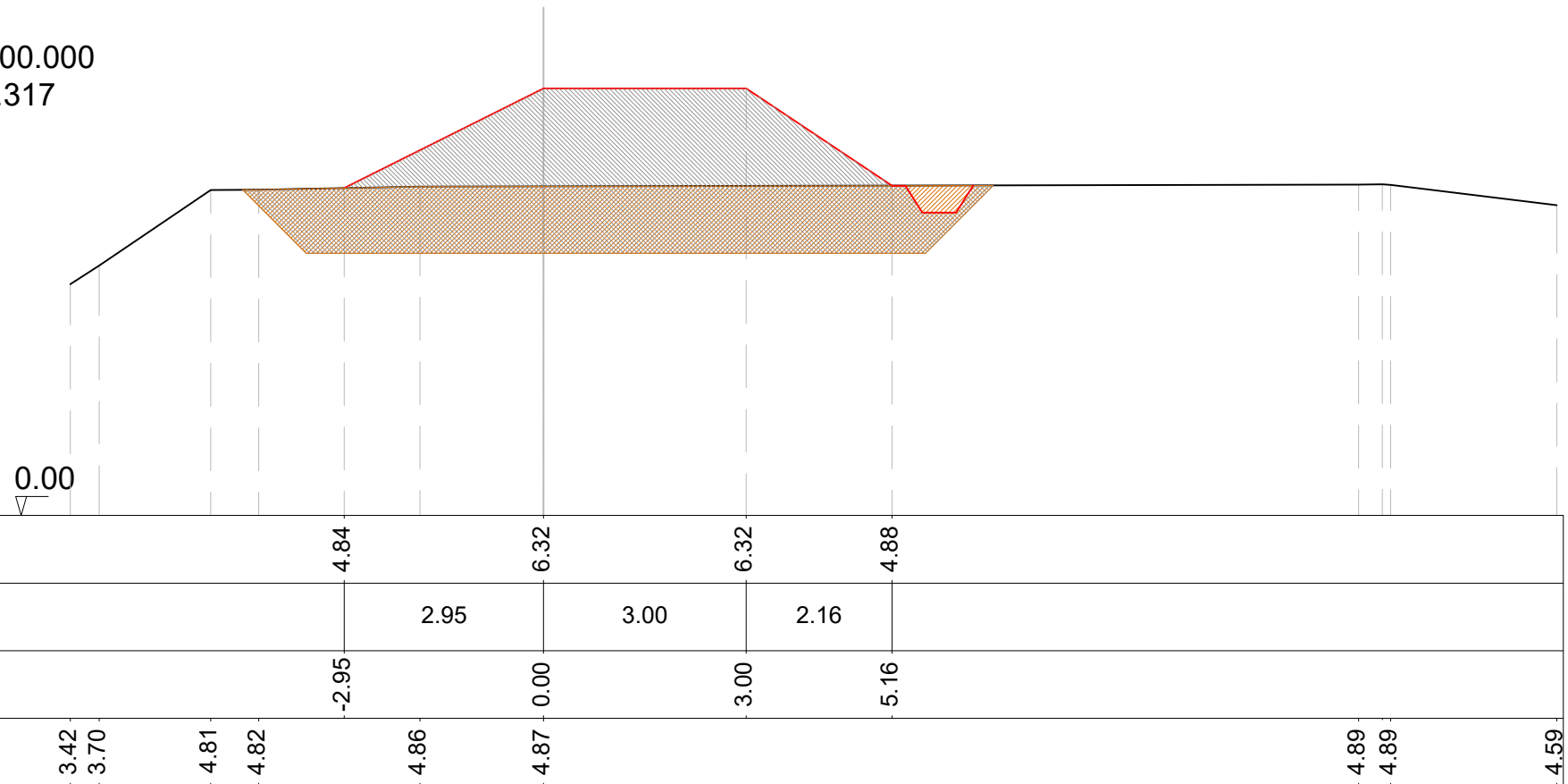
Sezione: 20  
Progressiva: 380.000  
Q. Progetto: 6.376

|         |        |
|---------|--------|
| Scala H | 1/1.00 |
| Scala V | 1/1.00 |

0.00

|                |  |      |      |      |       |      |      |      |      |      |      |      |
|----------------|--|------|------|------|-------|------|------|------|------|------|------|------|
| Quota progetto |  |      |      |      | 5.03  |      | 6.38 |      | 6.38 |      | 5.09 |      |
| Parziali       |  |      |      |      | 2.70  |      | 3.00 |      | 1.93 |      |      |      |
| Progressiva    |  |      |      |      | -2.70 |      | 0.00 |      | 3.00 |      | 4.93 |      |
| Quota terreno  |  | 3.50 | 4.21 | 4.76 | 5.10  | 5.10 | 5.12 | 5.12 |      | 5.12 |      | 4.30 |

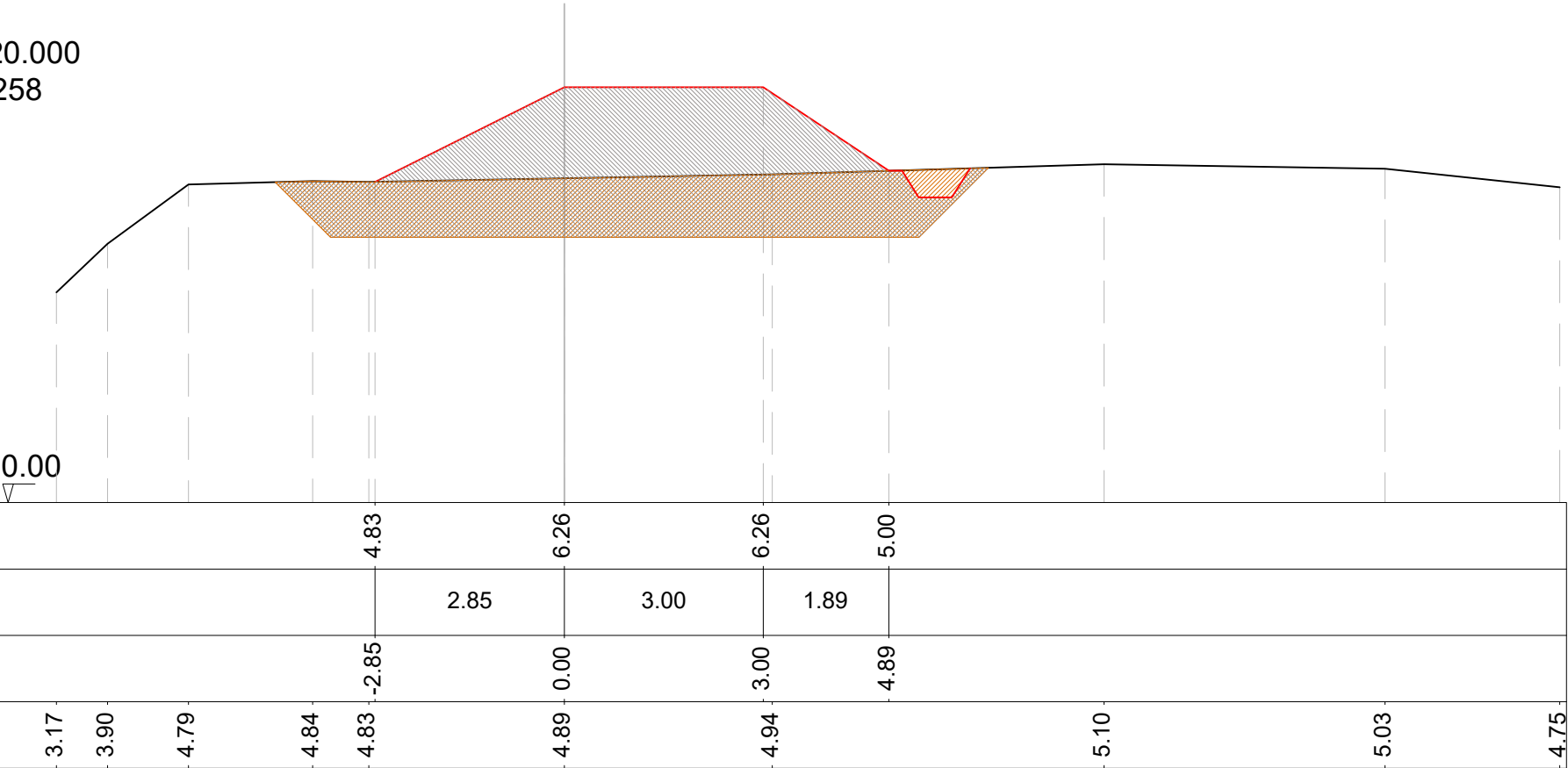
Sezione: 21  
Progressiva: 400.000  
Q. Progetto: 6.317

[illegible]

Sezione: 22  
Progressiva: 420.000  
Q. Progetto: 6.258

Scala H 1/1.00  
Scala V 1/1.00

0.00  
▽

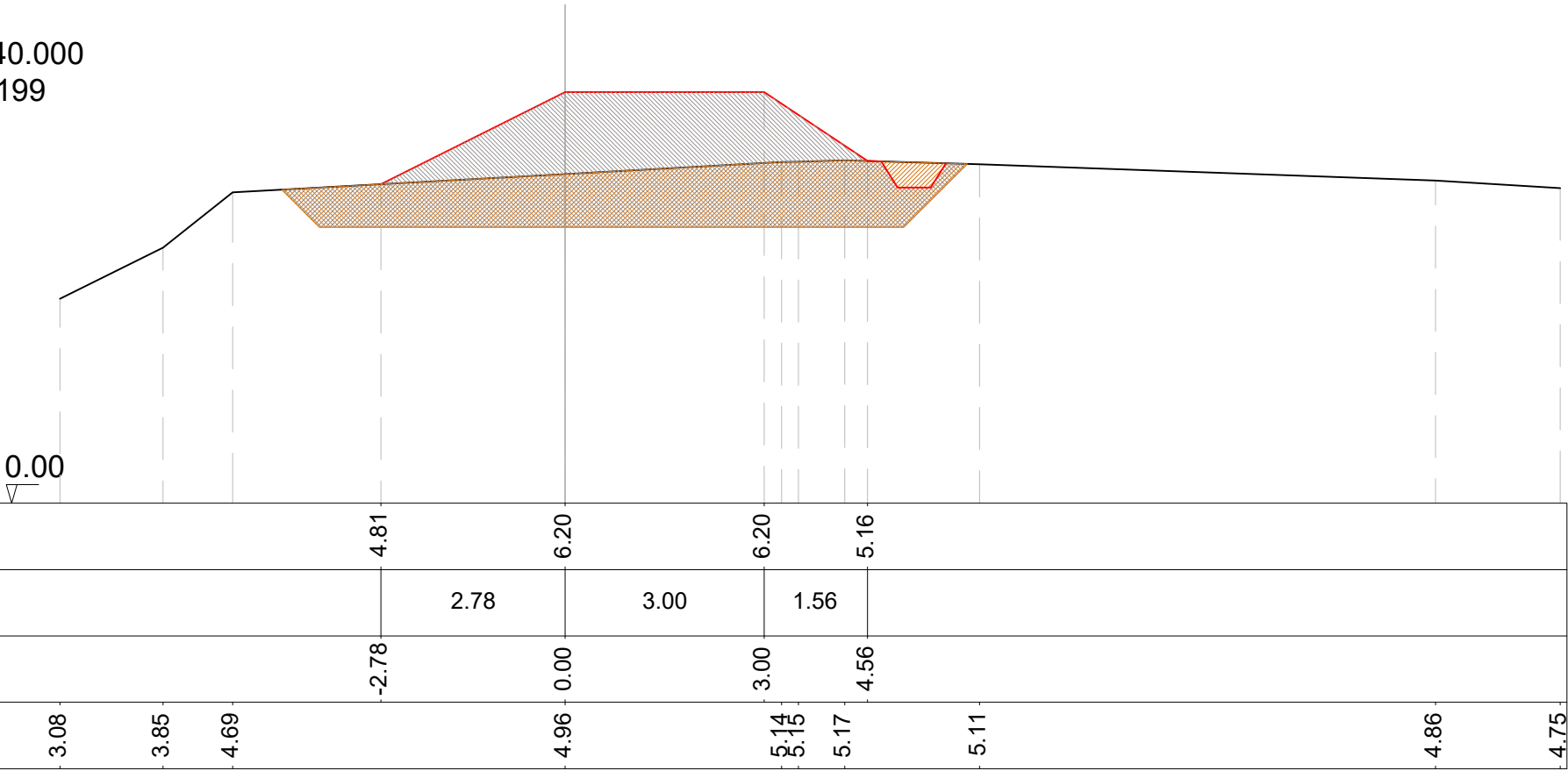




Sezione: 23  
Progressiva: 440.000  
Q. Progetto: 6.199

Scala H 1/1.00  
Scala V 1/1.00

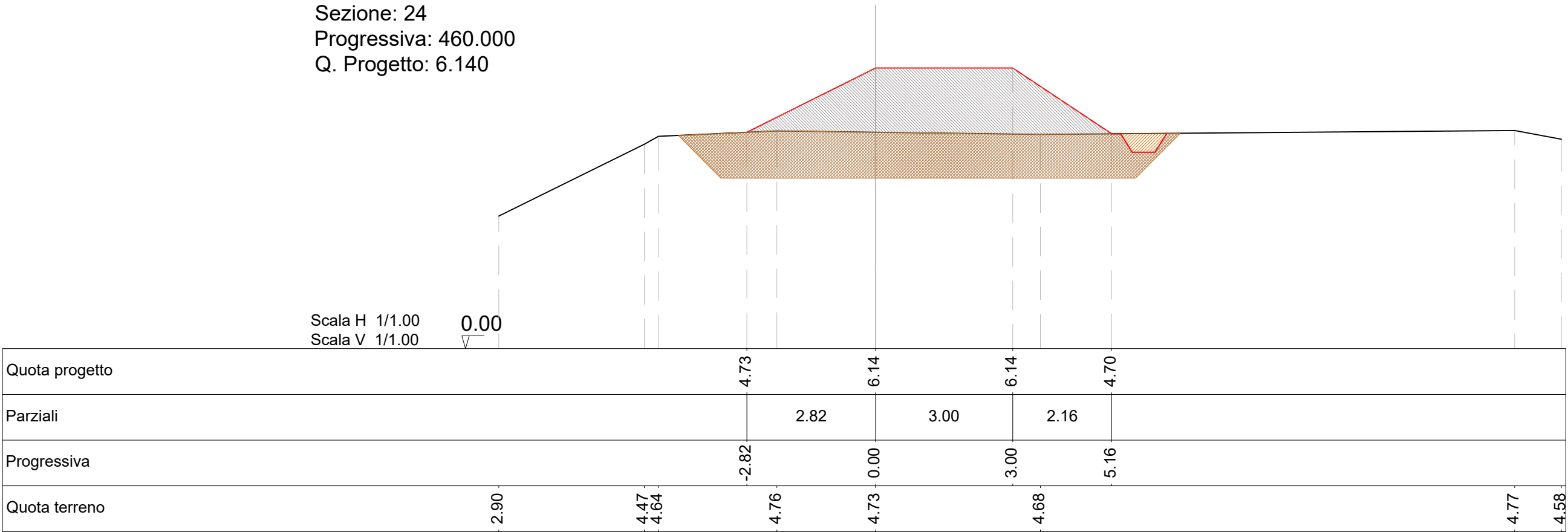
0.00  
▽



Sezione: 24  
Progressiva: 460.000  
Q. Progetto: 6.140

Scala H 1/1.00  
Scala V 1/1.00

0.00

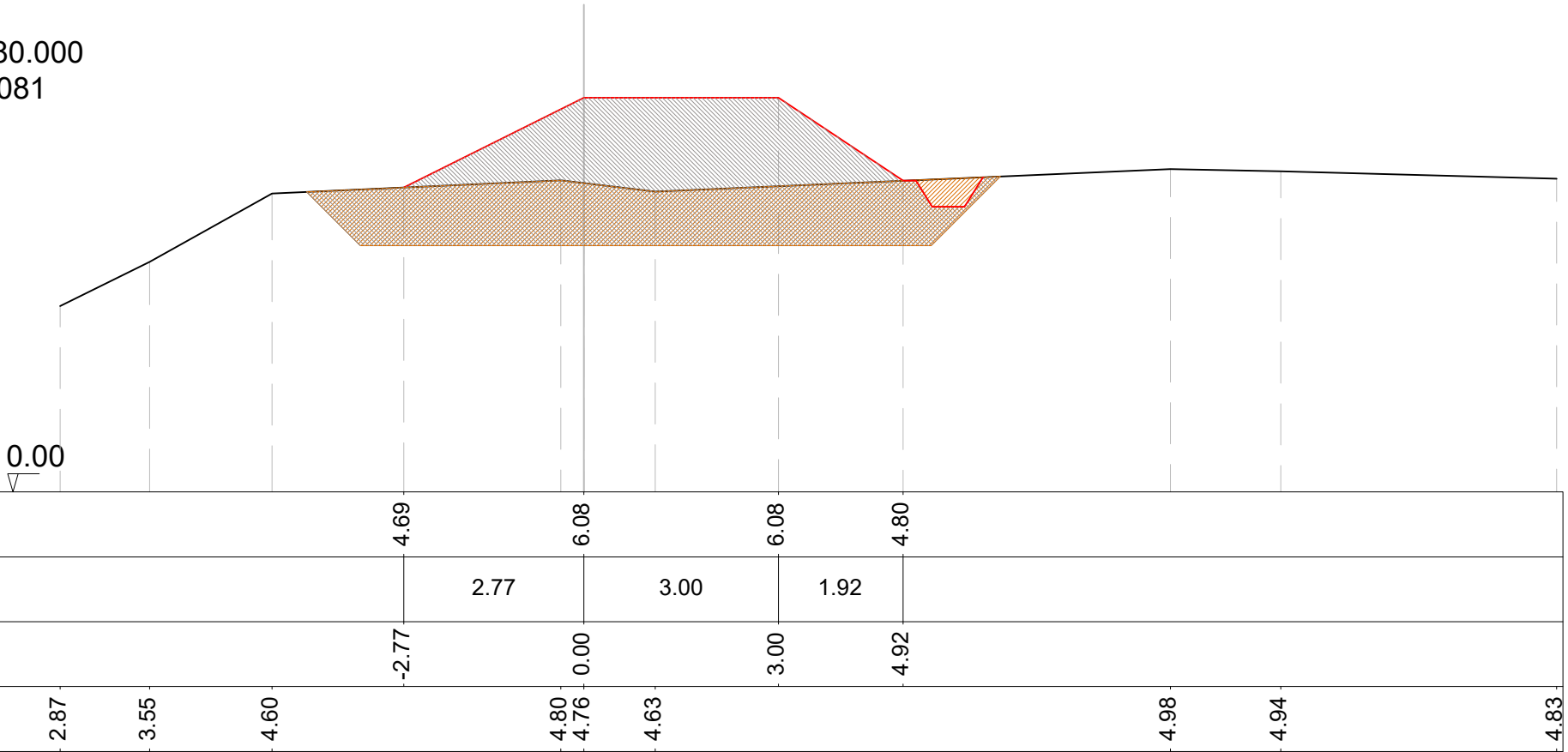


|                |      |              |       |      |      |      |      |      |
|----------------|------|--------------|-------|------|------|------|------|------|
| Quota progetto |      |              | 4.73  | 6.14 | 6.14 | 4.70 |      |      |
| Parziali       |      |              | 2.82  | 3.00 | 2.16 |      |      |      |
| Progressiva    |      |              | -2.82 | 0.00 | 3.00 | 5.16 |      |      |
| Quota terreno  | 2.90 | 4.47<br>4.64 | 4.76  | 4.73 | 4.68 |      | 4.77 | 4.58 |

Sezione: 25  
Progressiva: 480.000  
Q. Progetto: 6.081

Scala H 1/1.00  
Scala V 1/1.00

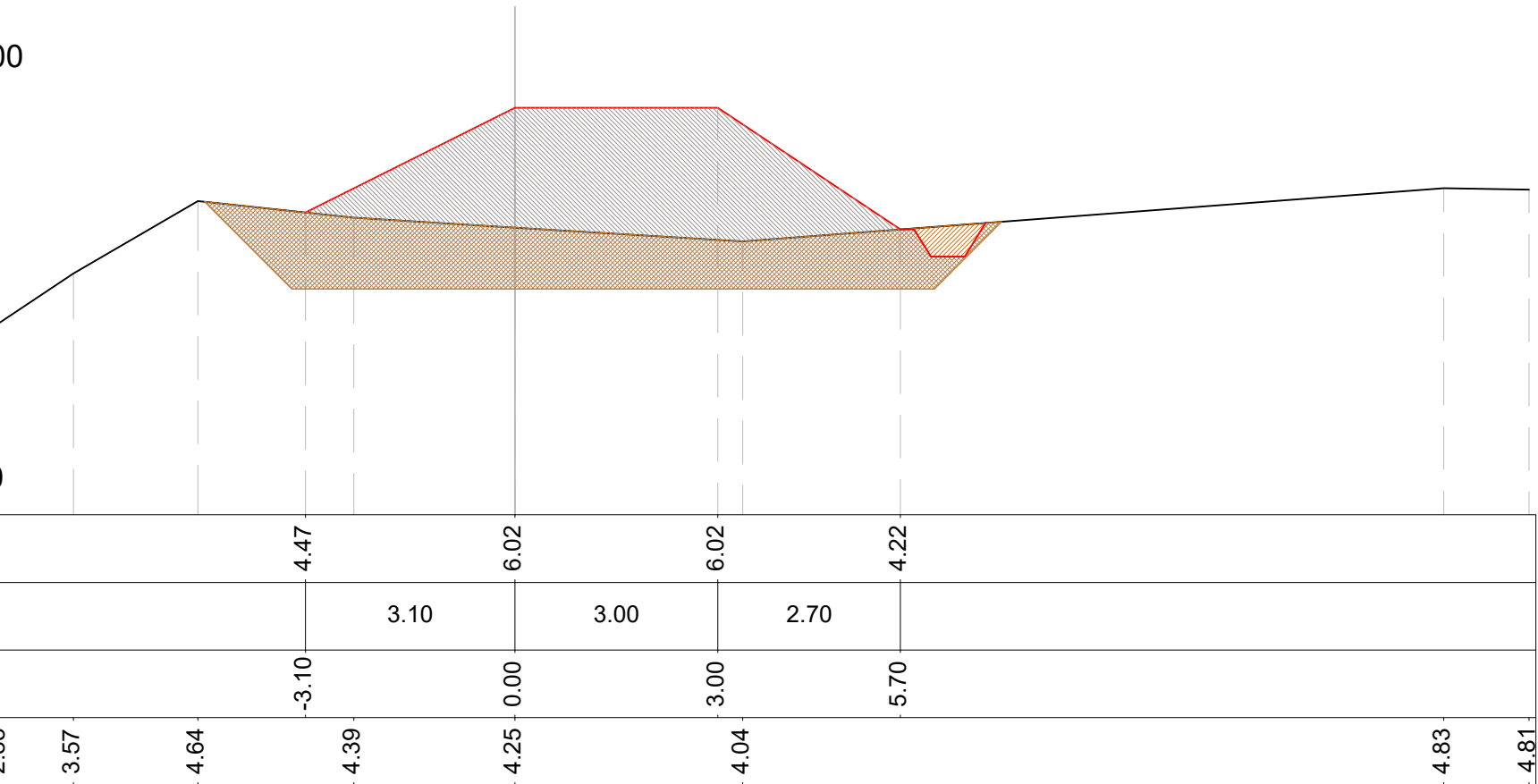
0.00



Sezione: 26  
Progressiva: 500.000  
Q. Progetto: 6.021

Scala H 1/1.00  
Scala V 1/1.00

0.00

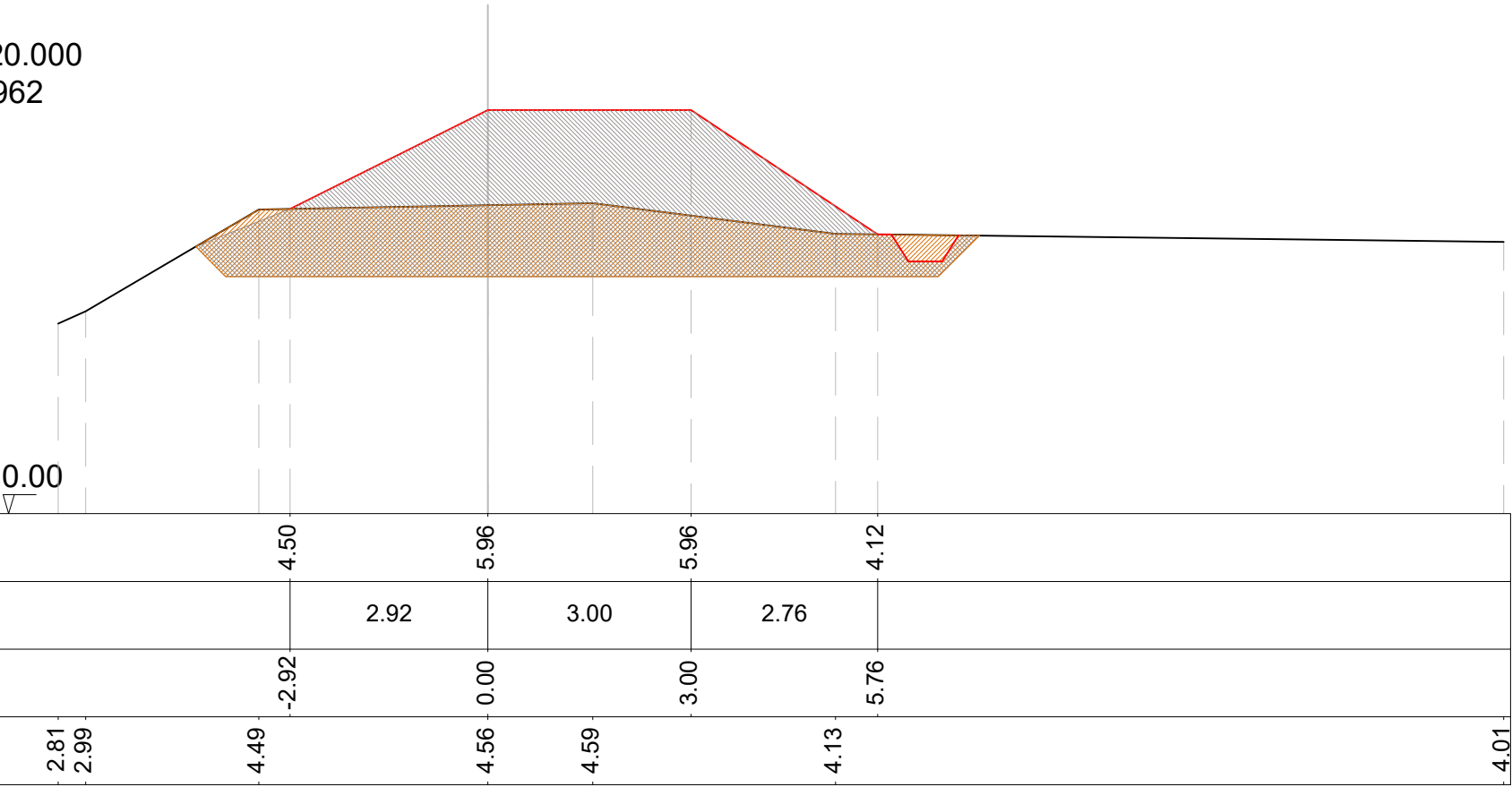


|                |      |      |       |      |      |      |      |      |      |      |      |  |
|----------------|------|------|-------|------|------|------|------|------|------|------|------|--|
| Quota progetto |      |      | 4.47  |      | 6.02 |      | 6.02 |      | 4.22 |      |      |  |
| Parziali       |      |      |       | 3.10 |      | 3.00 |      | 2.70 |      |      |      |  |
| Progressiva    |      |      | -3.10 |      | 0.00 |      | 3.00 |      | 5.70 |      |      |  |
| Quota terreno  | 2.83 | 3.57 | 4.64  | 4.39 | 4.25 |      | 4.04 |      |      | 4.83 | 4.81 |  |

Sezione: 27  
Progressiva: 520.000  
Q. Progetto: 5.962

Scala H 1/1.00  
Scala V 1/1.00

0.00

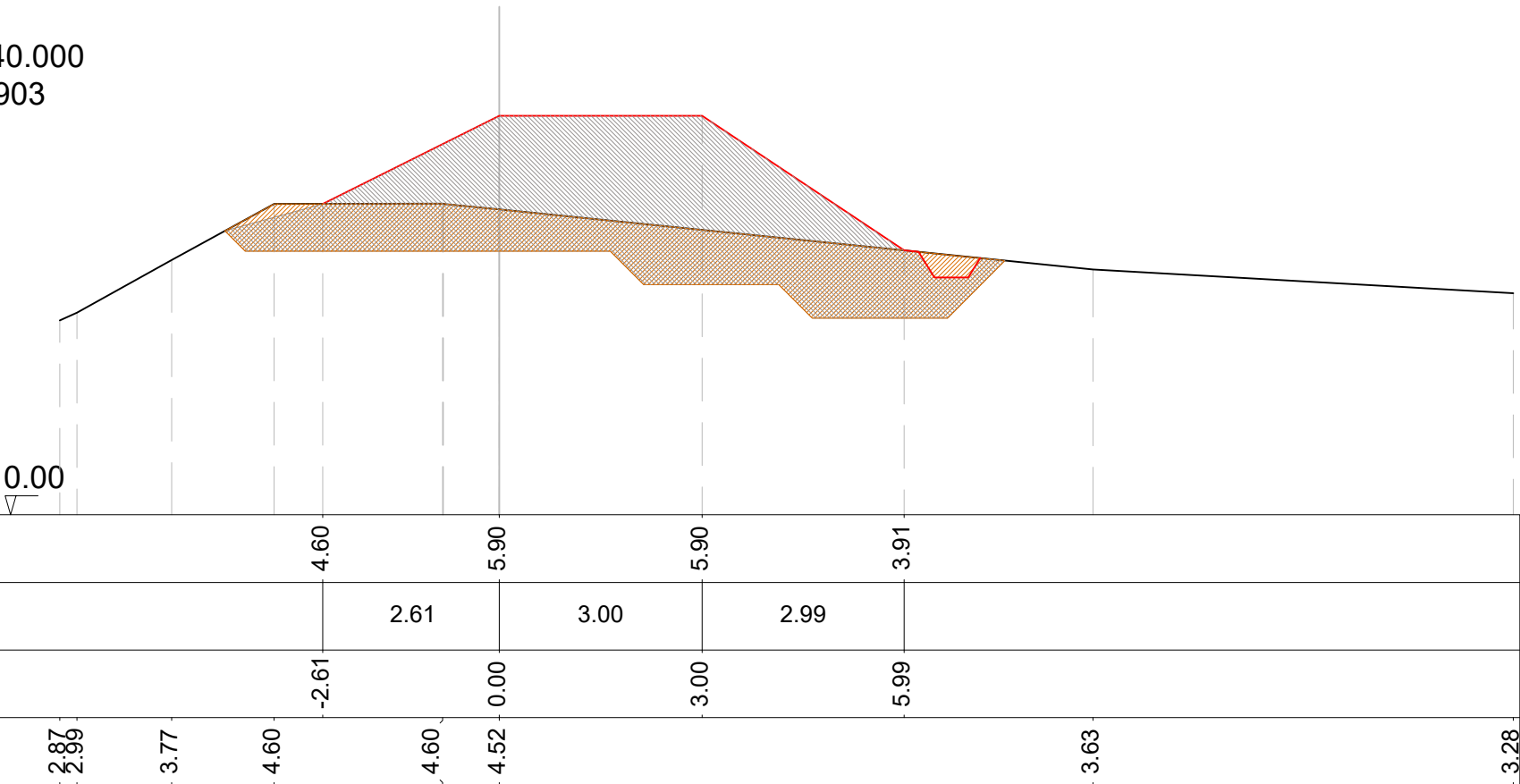


|                |              |       |      |      |      |      |
|----------------|--------------|-------|------|------|------|------|
| Quota progetto |              | 4.50  | 5.96 | 5.96 | 4.12 |      |
| Parziali       |              |       | 2.92 | 3.00 | 2.76 |      |
| Progressiva    |              | -2.92 | 0.00 | 3.00 | 5.76 |      |
| Quota terreno  | 2.81<br>2.99 | 4.49  | 4.56 | 4.59 | 4.13 | 4.01 |

Sezione: 28  
Progressiva: 540.000  
Q. Progetto: 5.903

Scala H 1/1.00  
Scala V 1/1.00

0.00

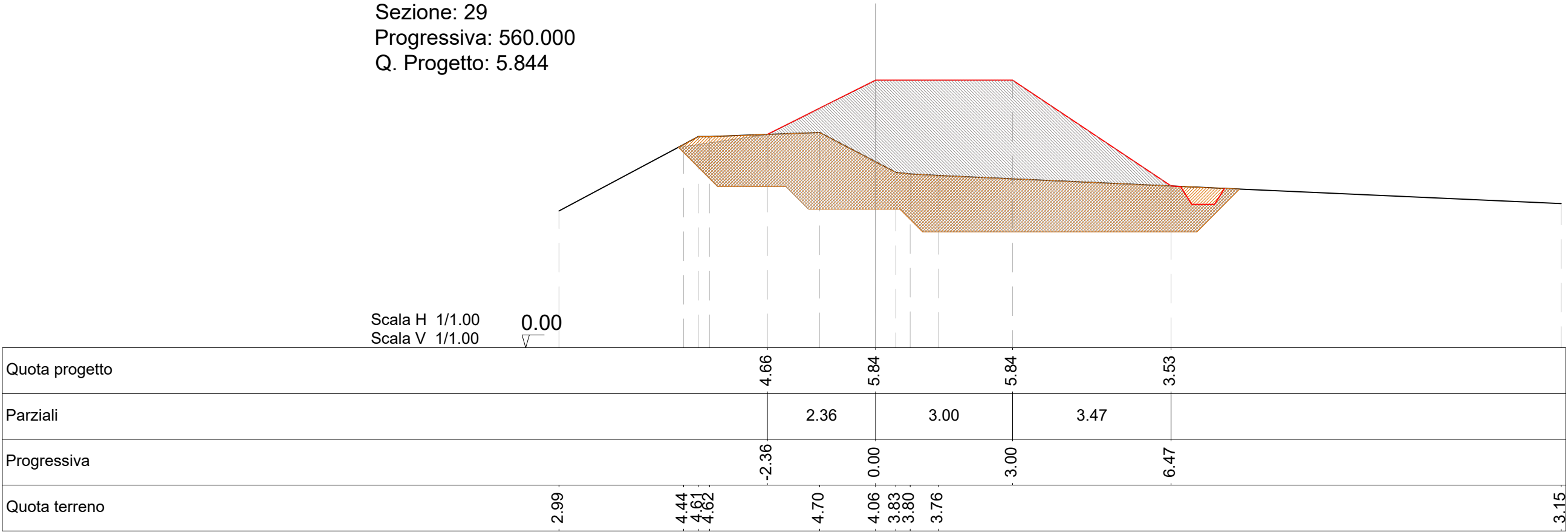


|                |      |      |      |       |      |      |      |      |      |
|----------------|------|------|------|-------|------|------|------|------|------|
| Quota progetto |      |      |      | 4.60  | 5.90 | 5.90 | 3.91 |      |      |
| Parziali       |      |      |      |       | 2.61 | 3.00 | 2.99 |      |      |
| Progressiva    |      |      |      | -2.61 | 0.00 | 3.00 | 5.99 |      |      |
| Quota terreno  | 2.87 | 2.99 | 3.77 | 4.60  | 4.60 | 4.52 |      | 3.63 | 3.28 |

Sezione: 29  
Progressiva: 560.000  
Q. Progetto: 5.844

Scala H 1/1.00  
Scala V 1/1.00

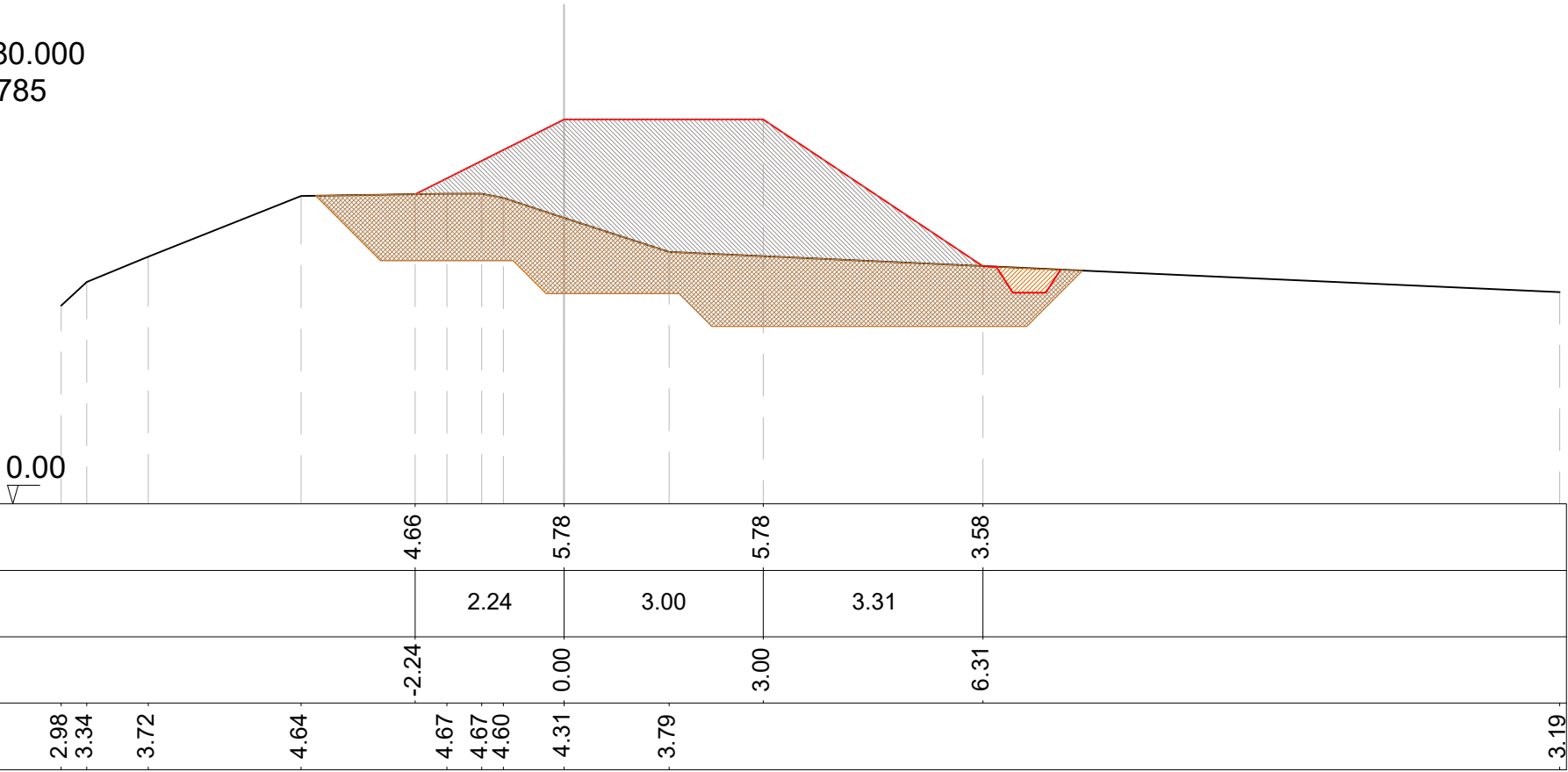
0.00  
▽



Sezione: 30  
Progressiva: 580.000  
Q. Progetto: 5.785

Scala H 1/1.00  
Scala V 1/1.00

0.00  
▽

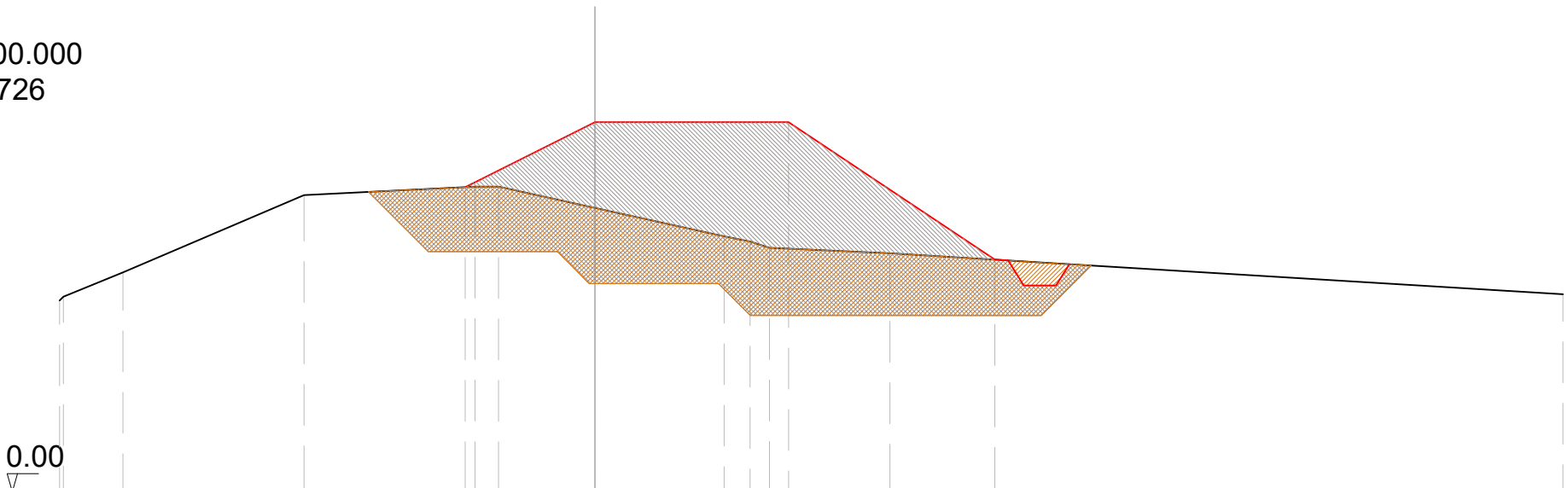




Sezione: 31  
Progressiva: 600.000  
Q. Progetto: 5.726

Scala H 1/1.00  
Scala V 1/1.00

0.00

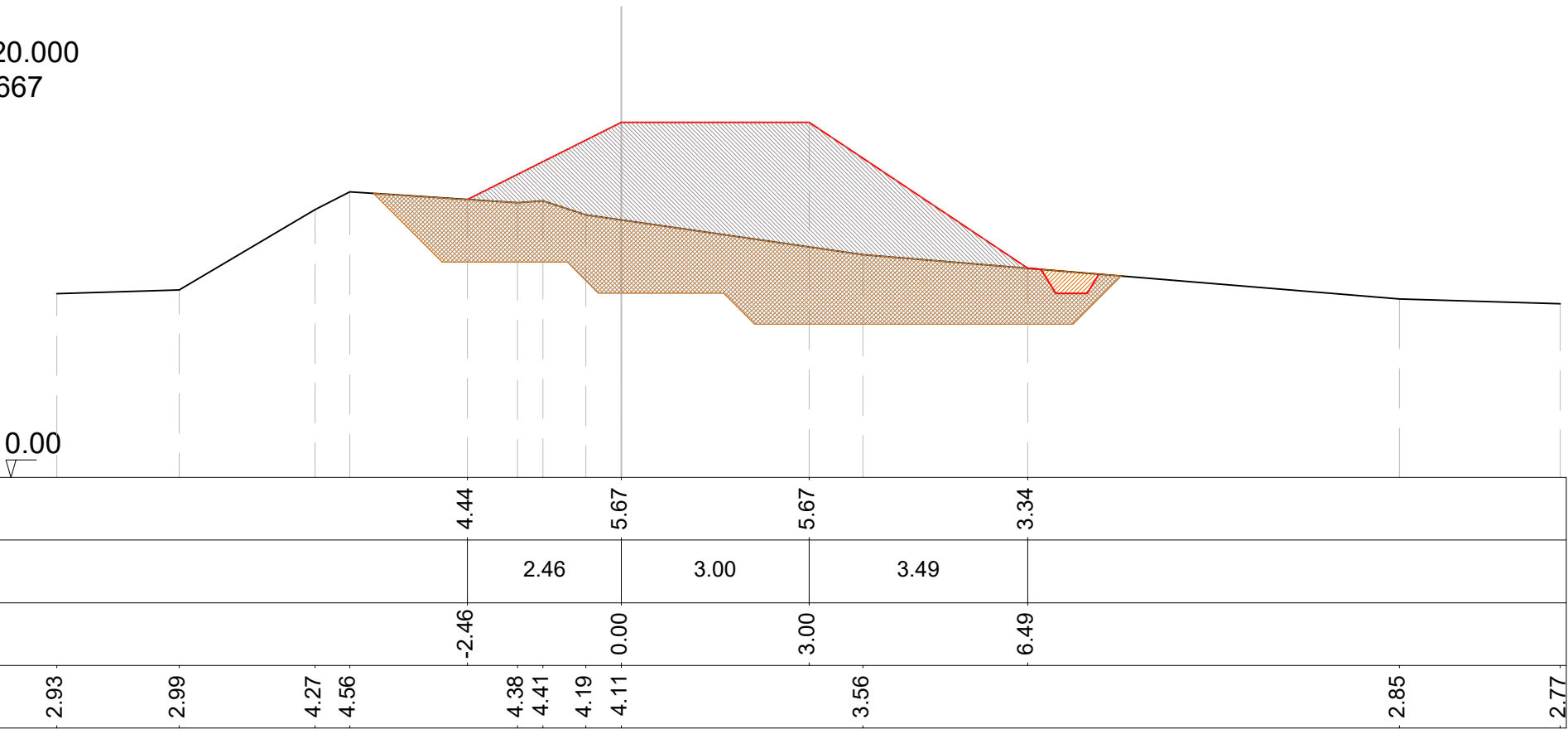


|                |      |      |      |      |       |      |      |      |      |      |      |      |
|----------------|------|------|------|------|-------|------|------|------|------|------|------|------|
| Quota progetto |      |      |      |      | 4.72  | 5.73 |      | 5.73 |      | 3.60 |      |      |
| Parziali       |      |      |      |      | 2.01  |      | 3.00 |      | 3.19 |      |      |      |
| Progressiva    |      |      |      |      | -2.01 | 0.00 |      | 3.00 |      | 6.19 |      |      |
| Quota terreno  | 2.96 | 3.02 | 3.40 | 4.60 | 4.73  | 4.73 | 4.40 | 3.96 | 3.88 | 3.78 | 3.70 | 3.06 |

Sezione: 32  
Progressiva: 620.000  
Q. Progetto: 5.667

Scala H 1/1.00  
Scala V 1/1.00

0.00



Sezione: 33  
Progressiva: 640.000  
Q. Progetto: 5.607

Scala H 1/1.00  
Scala V 1/1.00

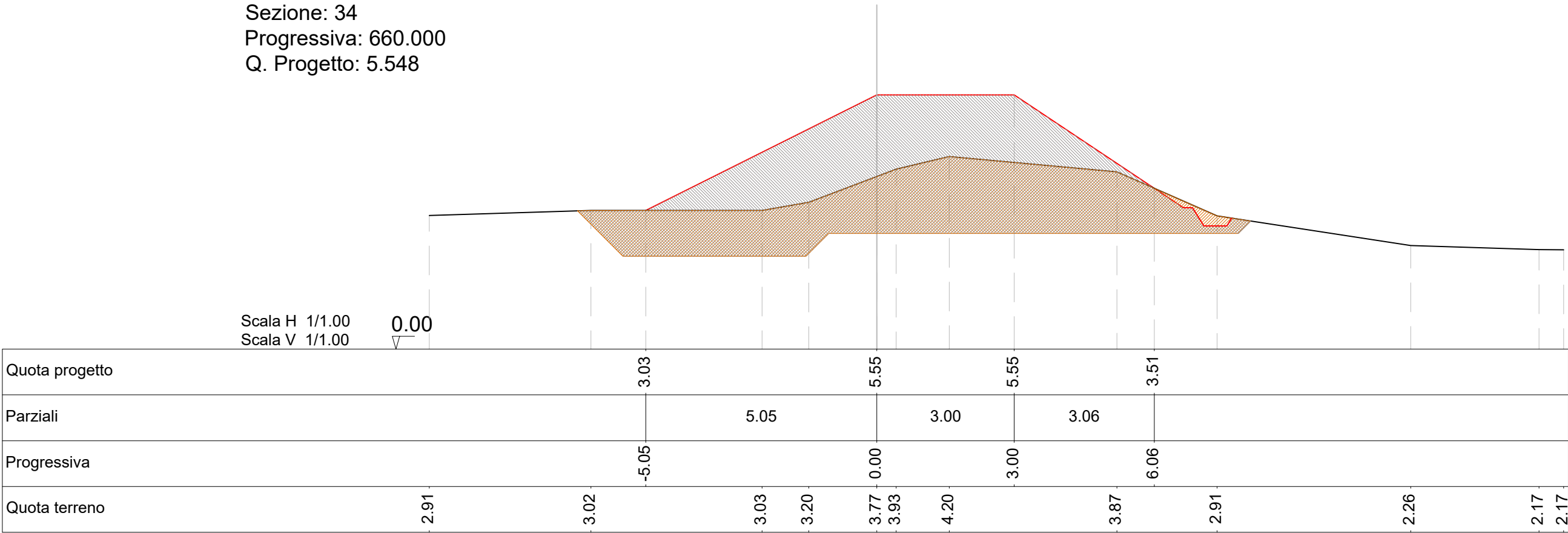
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|                |      |      |      |      |       |              |              |              |      |
|----------------|------|------|------|------|-------|--------------|--------------|--------------|------|
| Quota progetto |      |      |      |      | 4.61  | 5.61         | 5.61         | 3.16         |      |
| Parziali       |      |      |      |      | 1.99  | 3.00         | 3.67         |              |      |
| Progressiva    |      |      |      |      | -1.99 | 0.00         | -3.00        | -6.67        |      |
| Quota terreno  | 2.90 | 3.02 | 3.02 | 3.16 | 4.19  | 4.60<br>4.60 | 4.76<br>4.79 | 3.31<br>3.30 | 2.47 |

Sezione: 34  
Progressiva: 660.000  
Q. Progetto: 5.548

Scala H 1/1.00  
Scala V 1/1.00

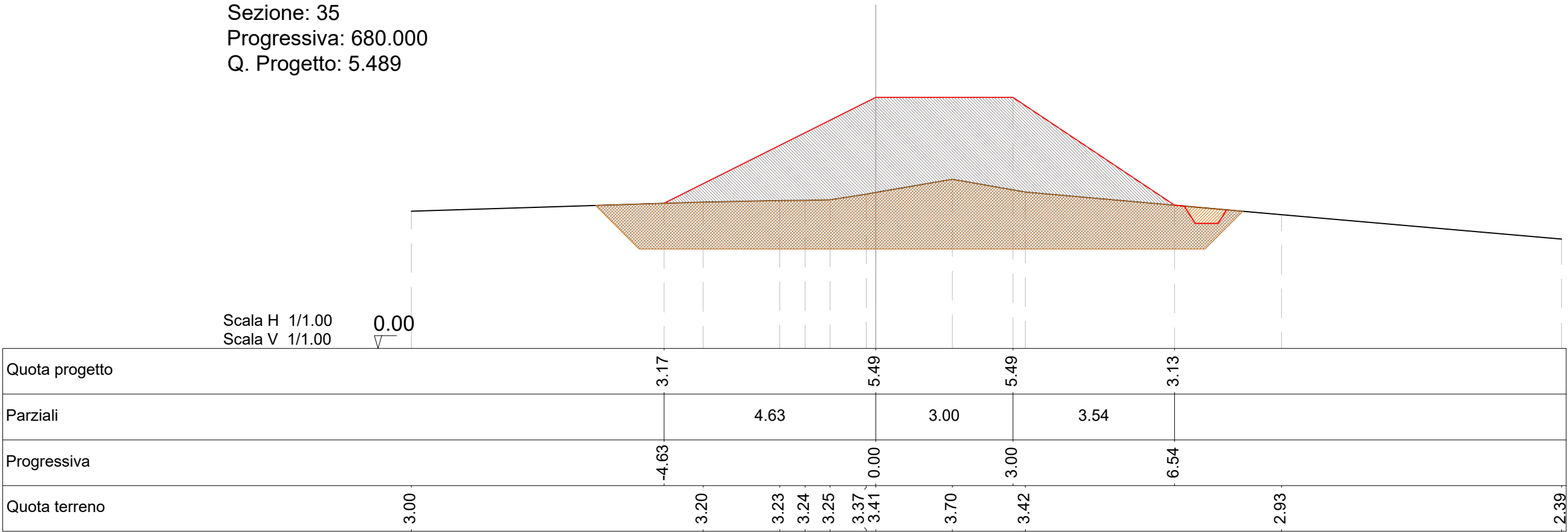
0.00



Sezione: 35  
Progressiva: 680.000  
Q. Progetto: 5.489

Scala H 1/1.00  
Scala V 1/1.00

0.00



Sezione: 36  
Progressiva: 700.000  
Q. Progetto: 5.430

Scala H 1/1.00  
Scala V 1/1.00

0.00

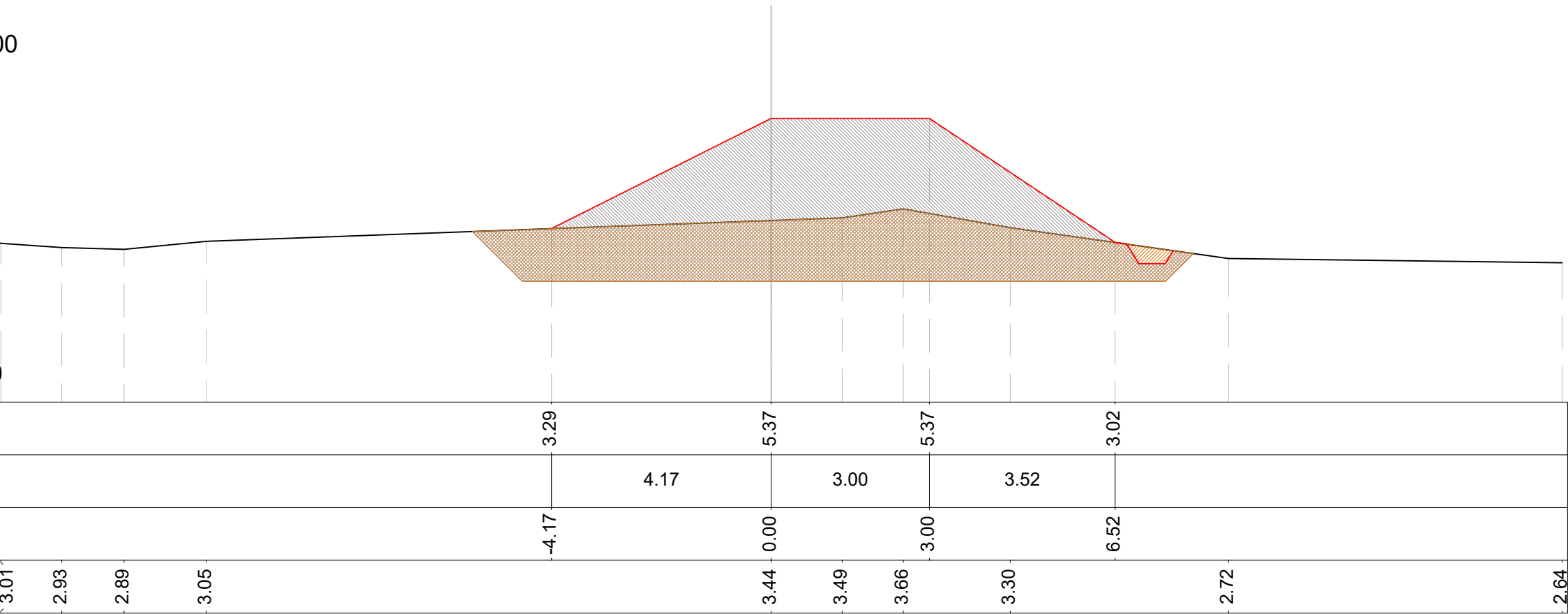


|                |      |              |      |       |      |      |      |              |      |                      |      |      |
|----------------|------|--------------|------|-------|------|------|------|--------------|------|----------------------|------|------|
| Quota progetto |      |              |      | 3.09  |      | 5.43 |      | 5.43         |      | 2.72                 |      |      |
| Parziali       |      |              |      |       | 4.68 |      | 3.00 |              | 4.07 |                      |      |      |
| Progressiva    |      |              |      | -4.68 |      | 0.00 |      | 3.00         |      | 7.07                 |      |      |
| Quota terreno  | 3.06 | 2.84<br>2.83 | 2.90 |       | 3.21 | 3.23 | 3.48 | 3.69<br>3.71 |      | 2.66<br>2.64<br>2.64 | 2.63 | 2.55 |

Sezione: 37  
Progressiva: 720.000  
Q. Progetto: 5.371

Scala H 1/1.00  
Scala V 1/1.00

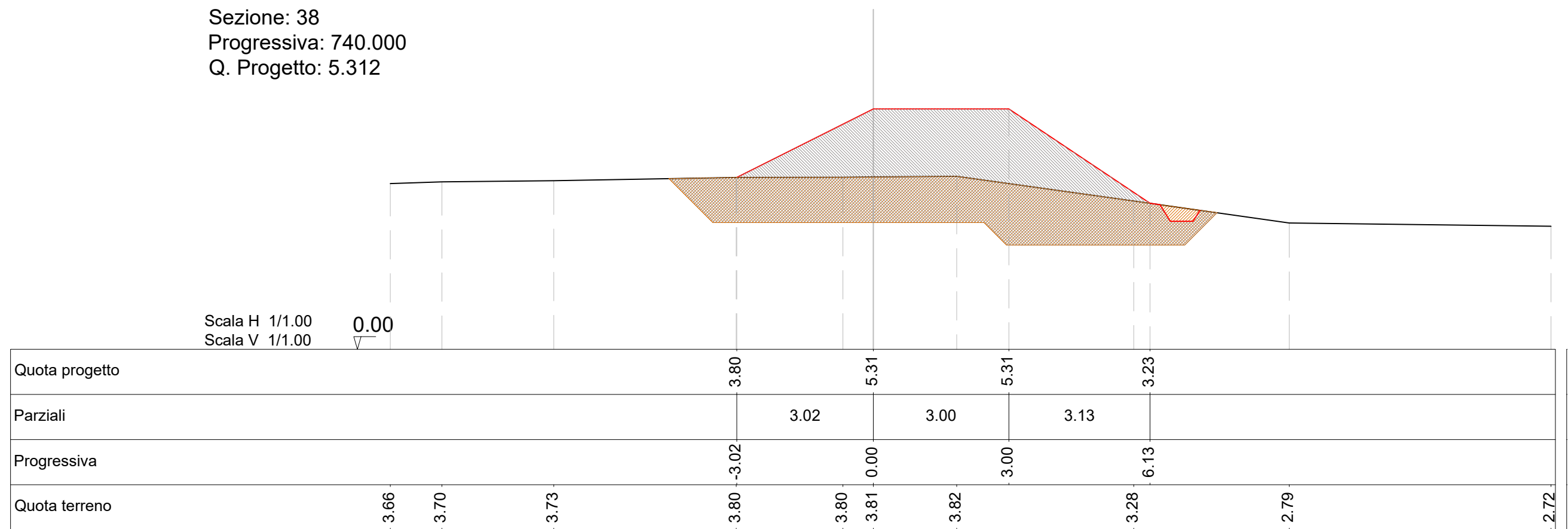
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|                |      |      |      |      |      |  |       |      |      |      |  |      |      |
|----------------|------|------|------|------|------|--|-------|------|------|------|--|------|------|
| Quota progetto |      |      |      |      |      |  | 3.29  | 5.37 | 5.37 | 3.02 |  |      |      |
| Parziali       |      |      |      |      |      |  | 4.17  | 3.00 | 3.52 |      |  |      |      |
| Progressiva    |      |      |      |      |      |  | -4.17 | 0.00 | 3.00 | 6.52 |  |      |      |
| Quota terreno  | 3.01 | 3.01 | 2.93 | 2.89 | 3.05 |  | 3.29  | 5.37 | 5.37 | 3.02 |  | 2.72 | 2.64 |

Sezione: 38  
Progressiva: 740.000  
Q. Progetto: 5.312

|         |        |      |
|---------|--------|------|
| Scala H | 1/1.00 | 0.00 |
| Scala V | 1/1.00 | 0.00 |

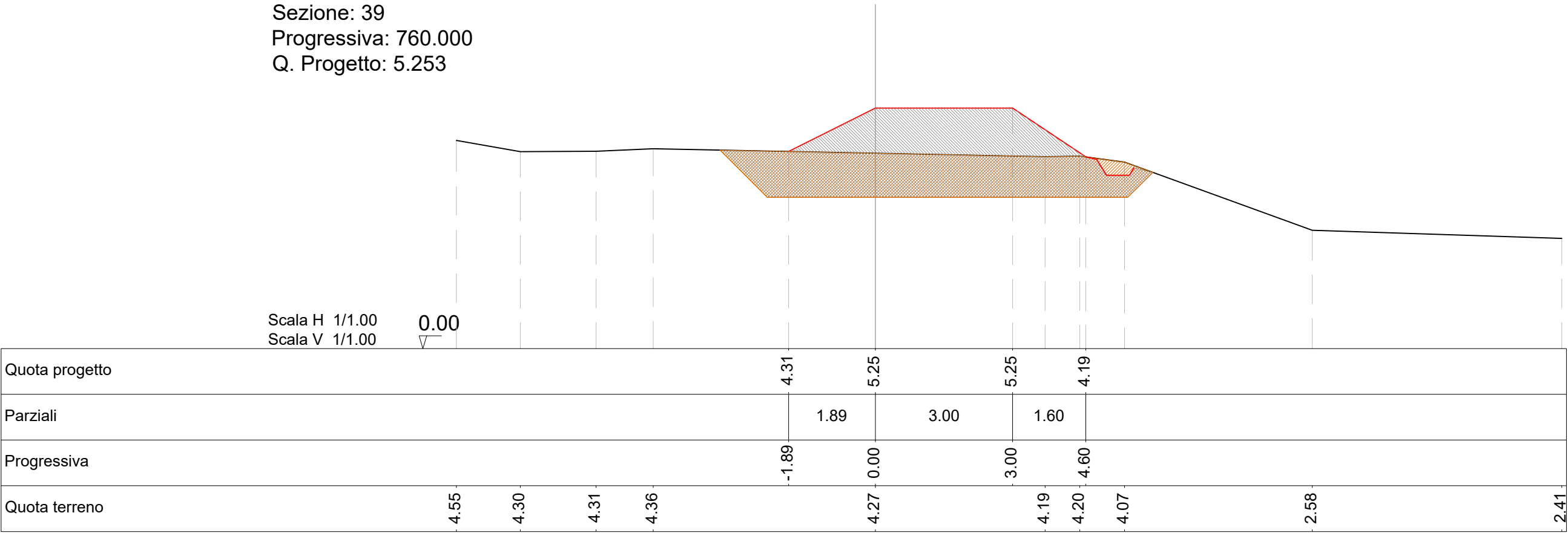




Sezione: 39  
Progressiva: 760.000  
Q. Progetto: 5.253

Scala H 1/1.00  
Scala V 1/1.00

0.00



Sezione: 40  
Progressiva: 780.014

Scala H 1/1.00  
Scala V 1/1.00

