

STRADE PRINCIPALI SVIZZERE

Cantone dei Grigioni



ALLEGATO 11

Numero della strada

H29

Tratta	Lotto:	km
PUNT MURAGL		0.00
STRADA DEL	Correzione stradale	27.70
BERNINA	Pozzolascio	
	Pisciadel	29.35
CAMPOCOLOGNO		49.48

Lunghezza effettiva: ca. 1690 m

PROGETTO D' ESPOSIZIONE

SEZIONI TIPO 1:100

Piano N°: 29.5046.009

Data: Maggio 2020

Autorità cantonale:

Il Governo del
Cantone dei Grigioni

Ufficio tecnico cantonale
dei Grigioni

Timbro d' entrata:

Il progettista:

Caprez
Ingenieure AG
Via Vers Mulins 19
7513 Silvaplana



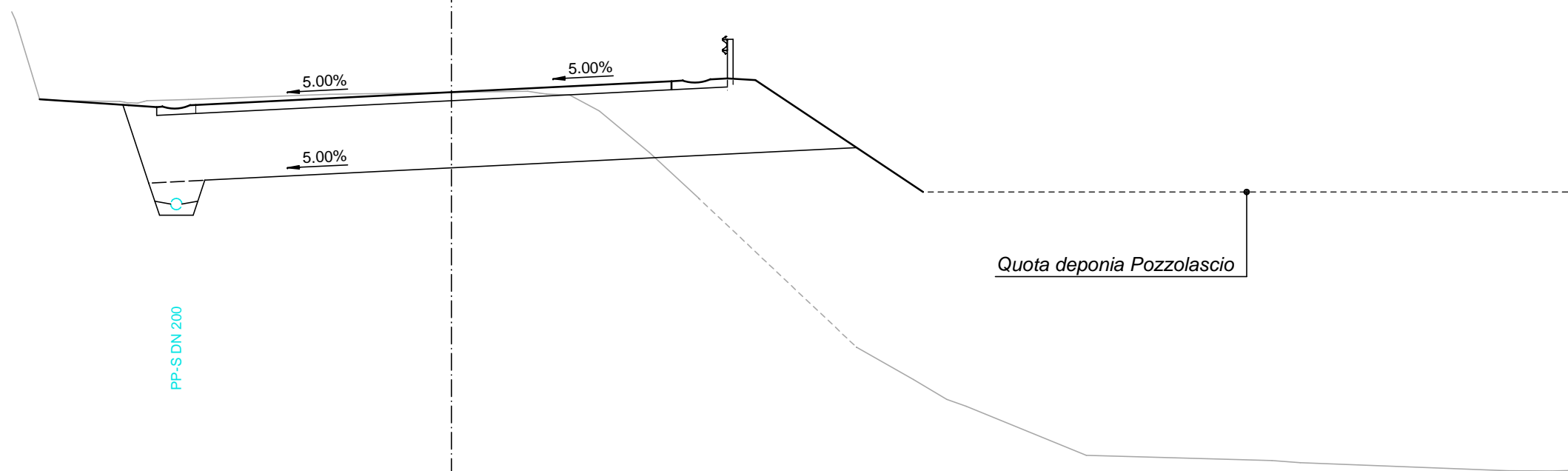
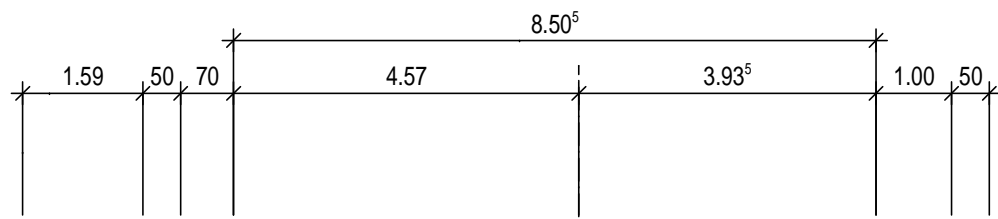
caprez
ingenieure

Via Vers Mulins 19, 7513 Silvaplana
081 838 77 00 / silvaplana@caprez-ing.ch
Via Serlas 23, 7500 St.Moritz
081 834 88 55 / stmoritz@caprez-ing.ch

Progettista: M. Tschenett	Disegnatore: C. Fanconi	Controllato:	Approvato:	Data: 01.05.2020	Formato: A4 / A3	Nome del file: pb004165.npl	N° progetto: 3.19.004	N° piano: 4.009
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Index:	Cambiamento:	Data:	Disegnatore:	Approvato:

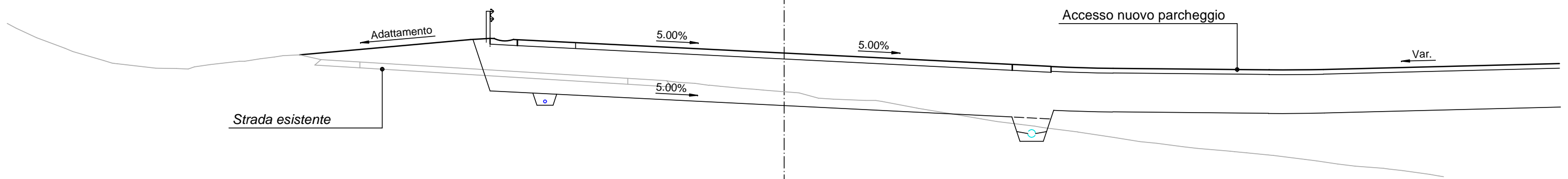
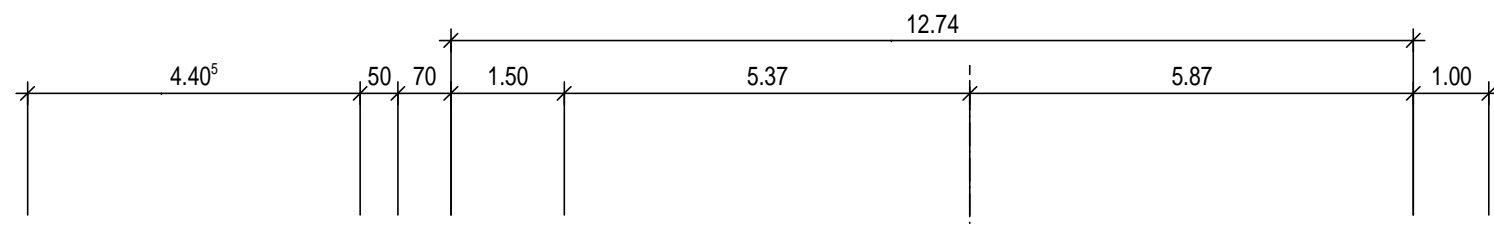
-100.000
1561.488



1550.00

1554.43

-30.000
1555.421



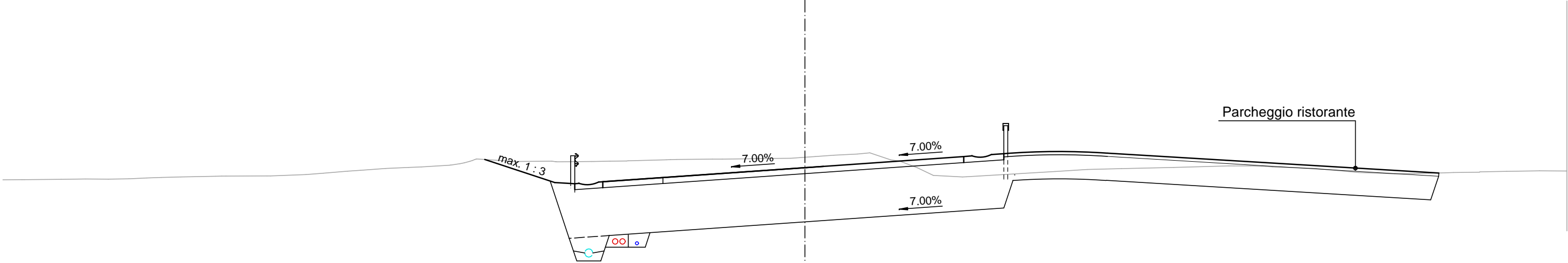
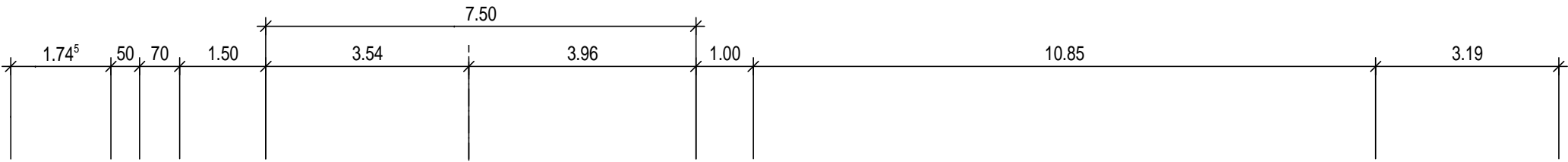
C. Ric. Abrüsu'
PE DN 1,5"

PP-S DN 200

1545.00

1554.43

60.000
1553.278



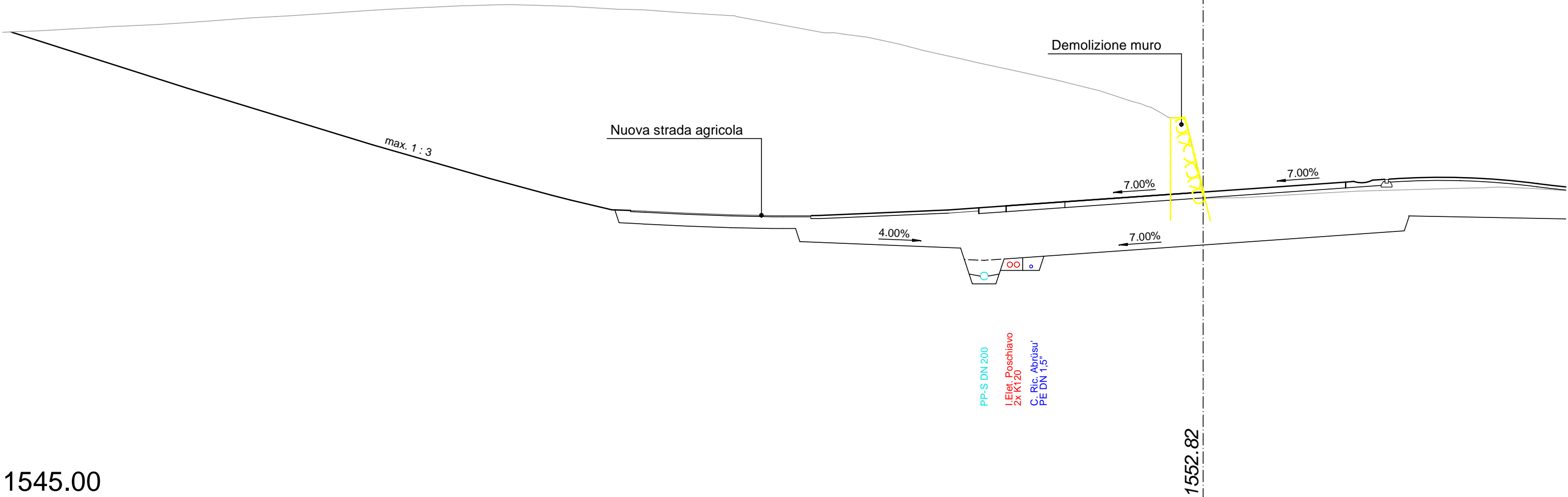
PP-S DN 200
I.Elet. Poschiavo
2x K120
C. Ric. Abrissu'
PE DN 1,5"

1545.00

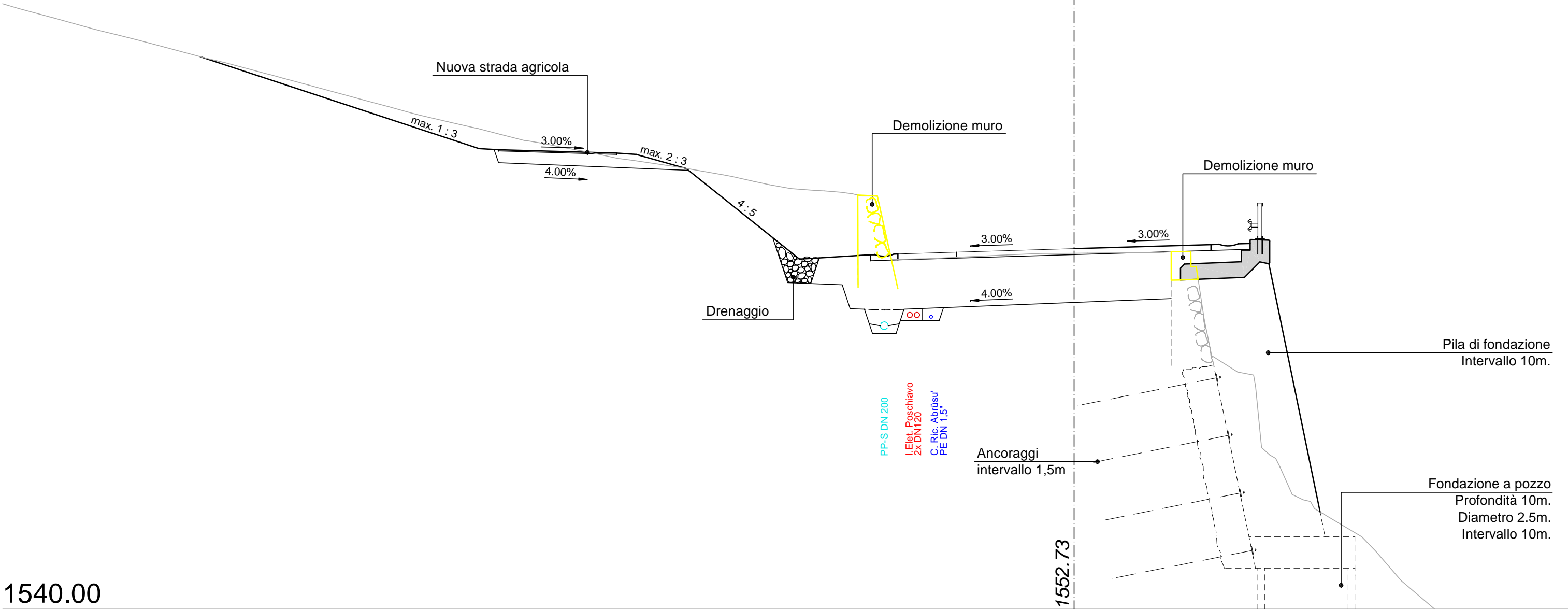
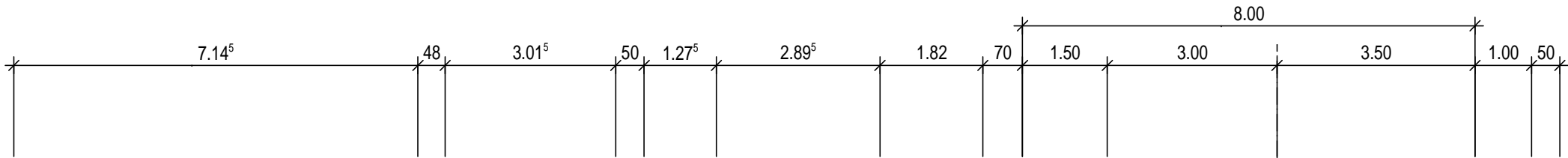
1553.54

Ristorante Pozzolasio

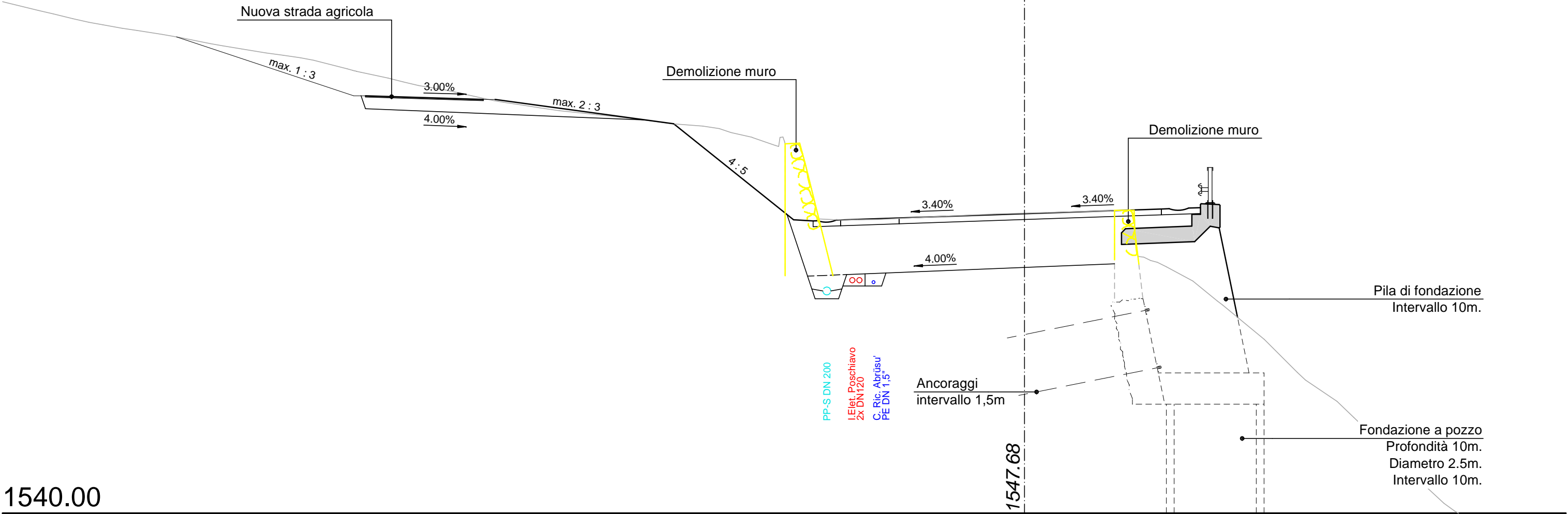
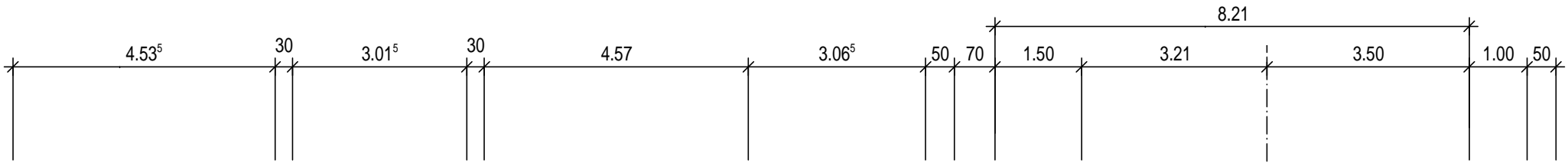
80.000
1552.817



140.000
1549.221



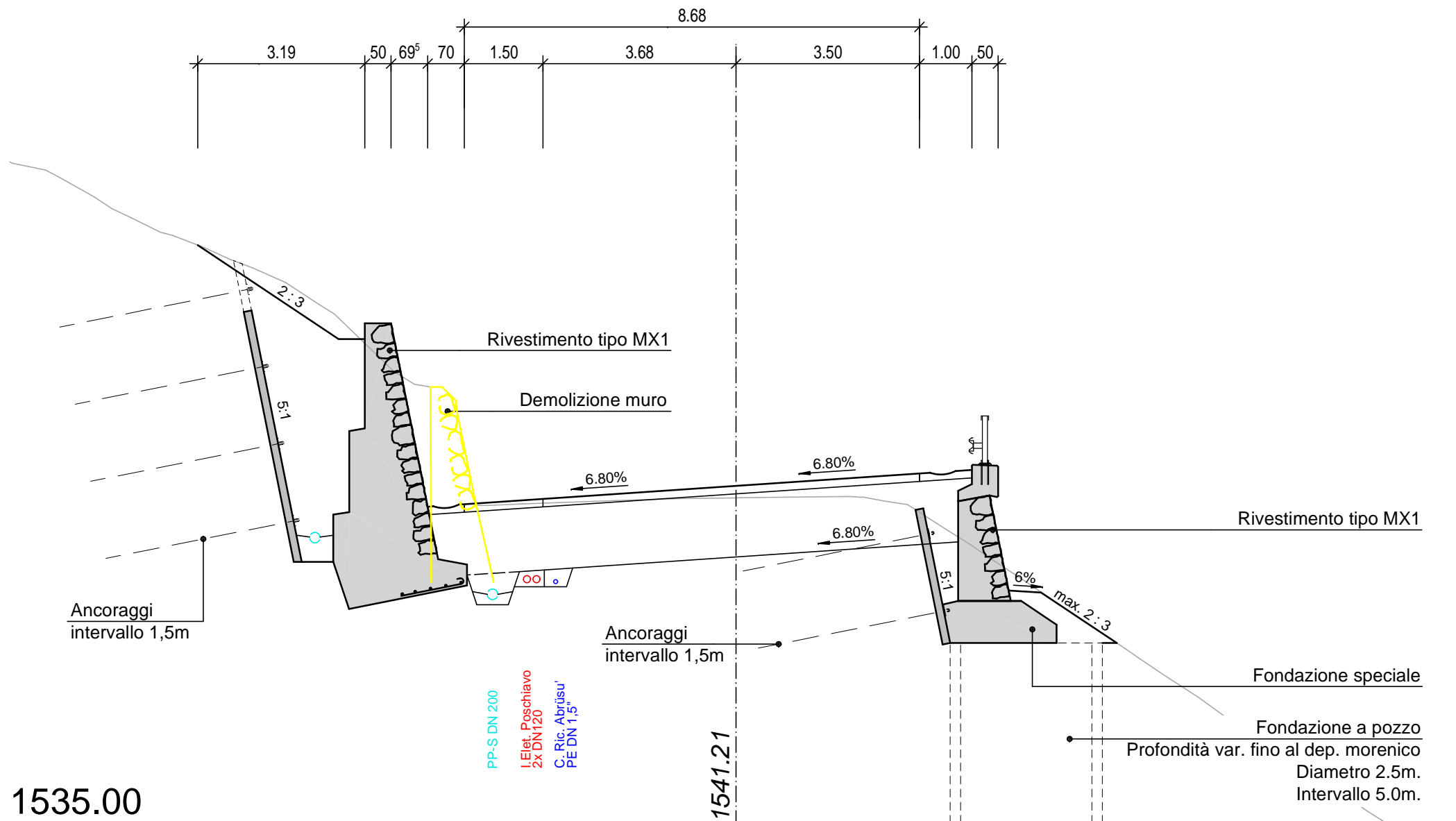
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1547.668



1540.00

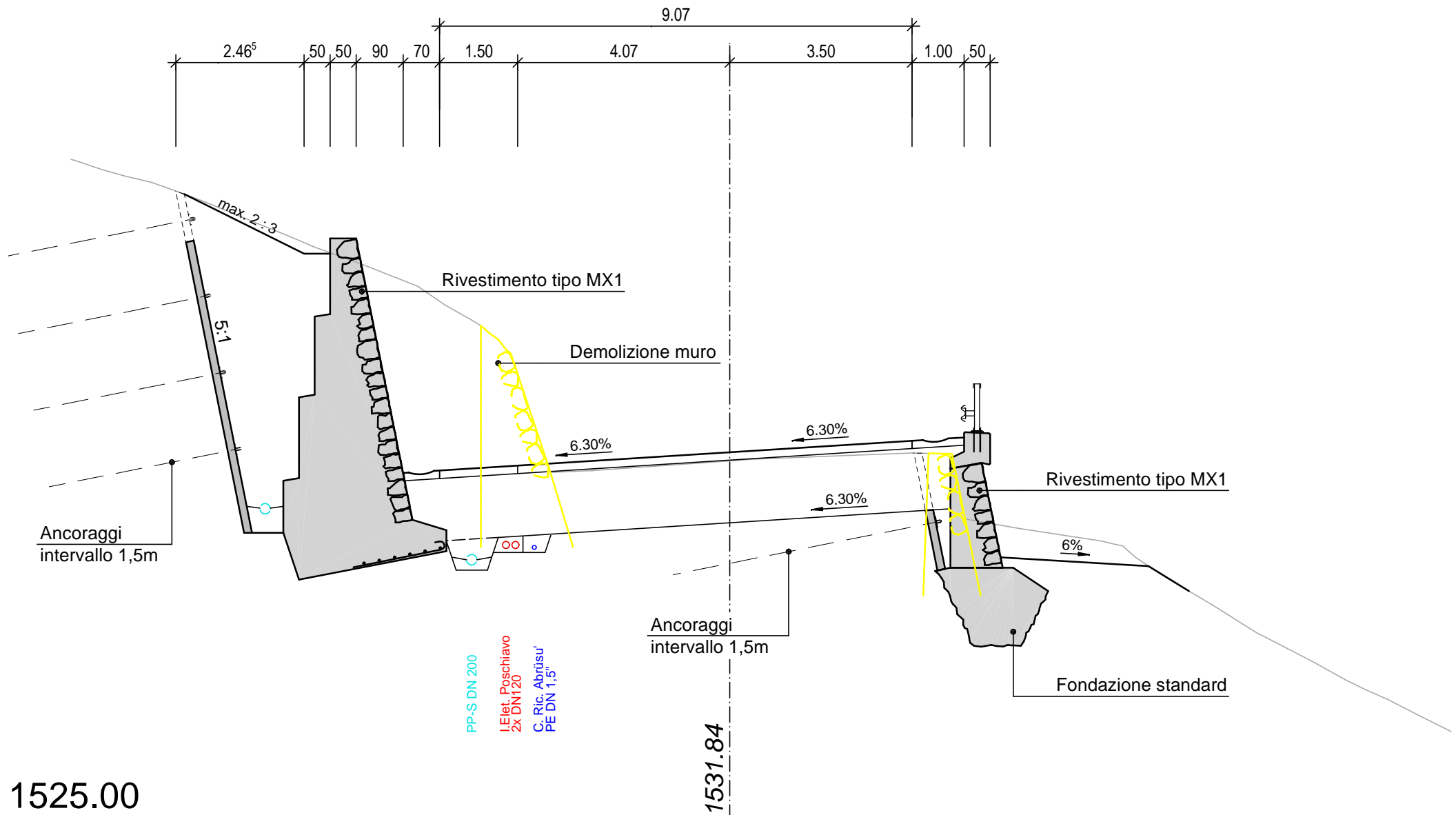
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1541.434



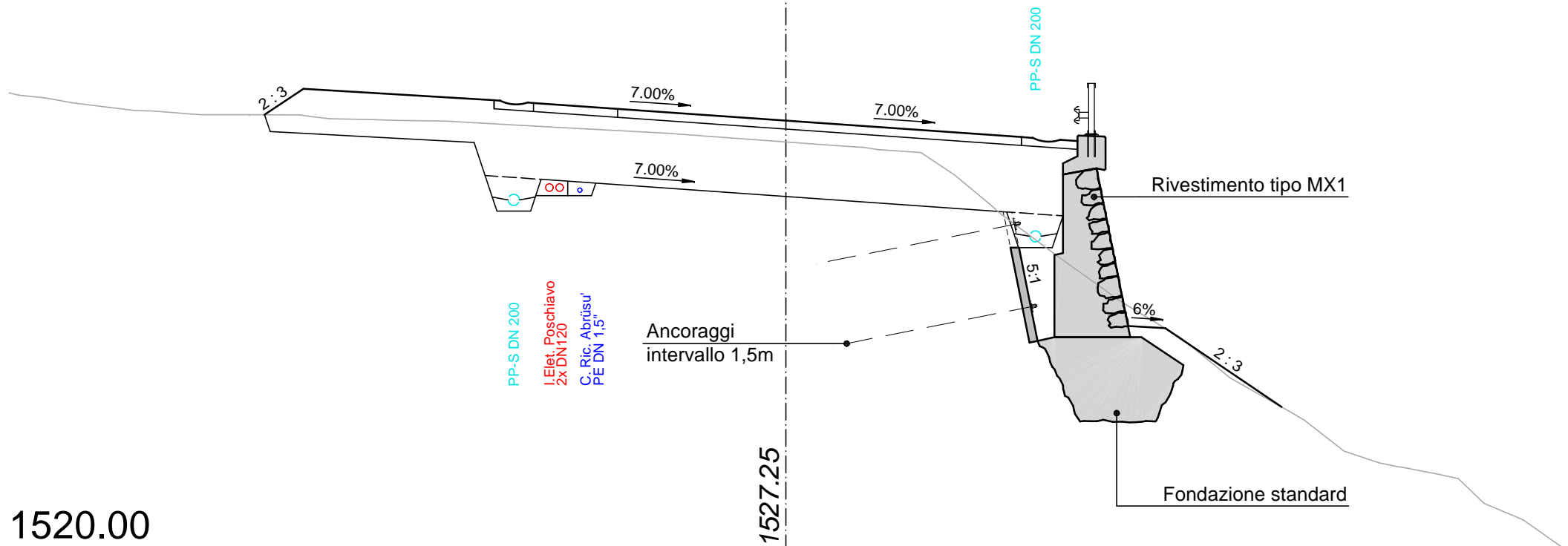
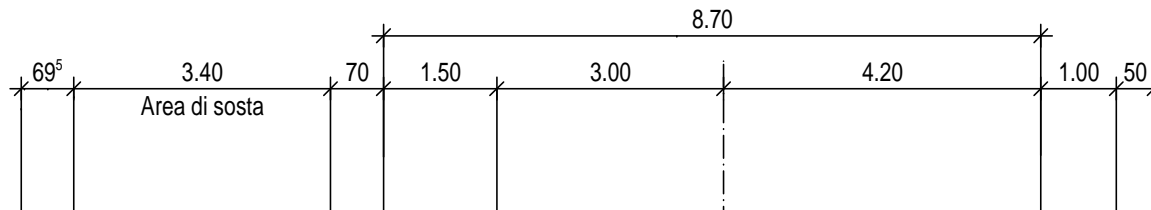
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1532.007



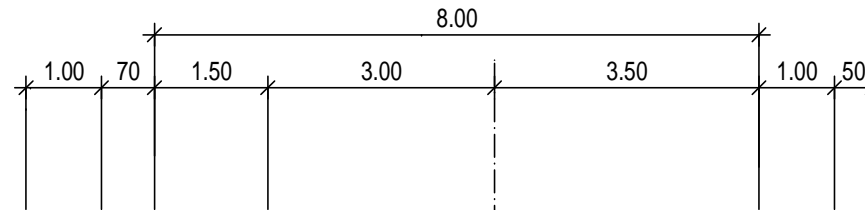
400.000

1527.633



450.000

1523.260



Rimozione roccia e posa rete chiodata

3.00%

3.00%

4.00%

PP-S DN 200

Demolizione muro

Rivestimento tipo MX1

PP-S DN 200
I.Elet. Poschiavo
2x DN120
C. Ric. Abrùsu'
PE DN 1,5"

6%

2:3

Fondazione standard
Profondità ca. 1.5m

Evt. fondazione aggiuntiva
Profondità var. fino allo strato roccioso

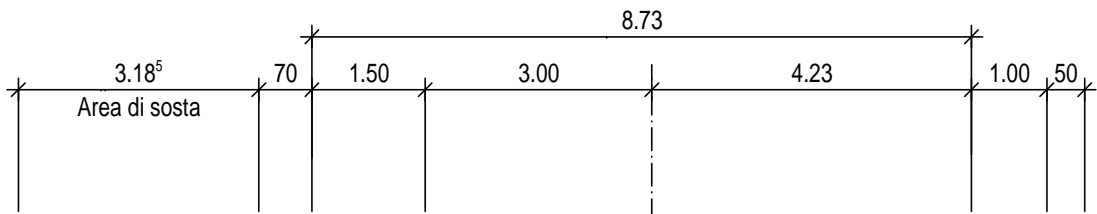
Ancoraggi
intervallo 1,5m

1523.08

1515.00

500.000

1518.945



Rimozione roccia e posa rete chiodata

Demolizione muro

7.00%

7.00%

4.00%

PP-S DN 200
I. Elet. Poschiavo
2x DN120
C. Ric. Abruzzo
PE DN 1,5

Ancoraggi
intervallo 1,5m

Pila di fondazione
Intervallo 10m.

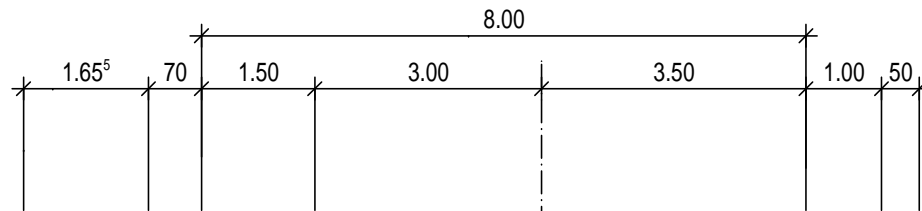
Fondazione a pozzo
Profondità 4.0m.
Diametro 2.5m.
Intervallo 10m.

1517.25

1510.00

550.000

1514.950



Rimozione roccia e posa rete chiodata

Demolizione muro

3.00%

3.00%

4.00%

PP-S DN 200
I.Elet. Poschiavo
2x DN120
C. Ric. Abruzzo
PE DN 1,5"

Pila di fondazione
Intervallo 10m.

Ancoraggi
intervallo 1,5m

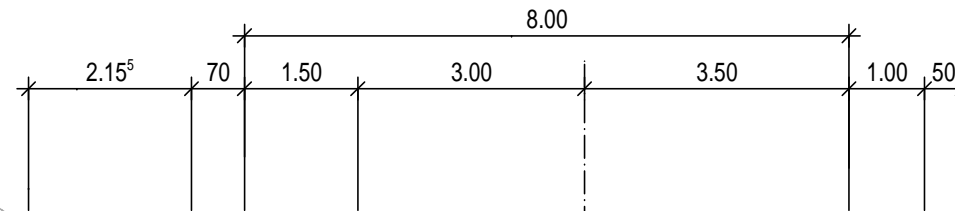
Fondazione a pozzo
Profondità 4.0m.
Diametro 2.5m.
Intervallo 10m.

1514.74

1505.00

600.000

1511.008



Risanamento Roccia

4.30%

4.30%

4.30%

Demolizione muro

PP-S DN 200
I Elet. Poschiavo
2x DN120
C. Ric. Abtisu'
PE DN 1,5

Pila di fondazione
Intervallo 10m.

Ancoraggi
intervallo 1,5m

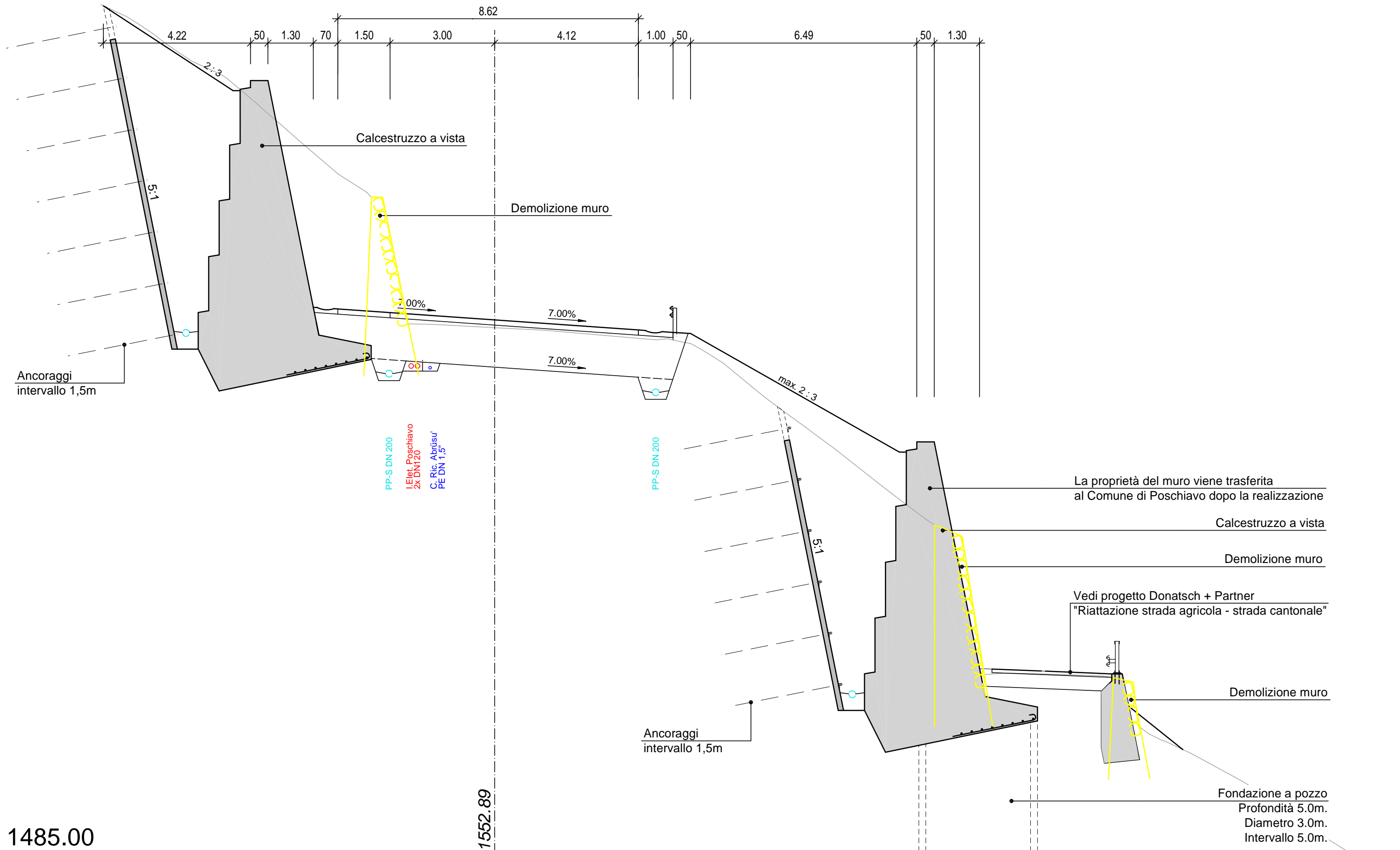
Fondazione a pozzo
Profondità 5.0m.
Diametro 3.0m.
Intervallo 10m.

1510.82

1500.00

730.000

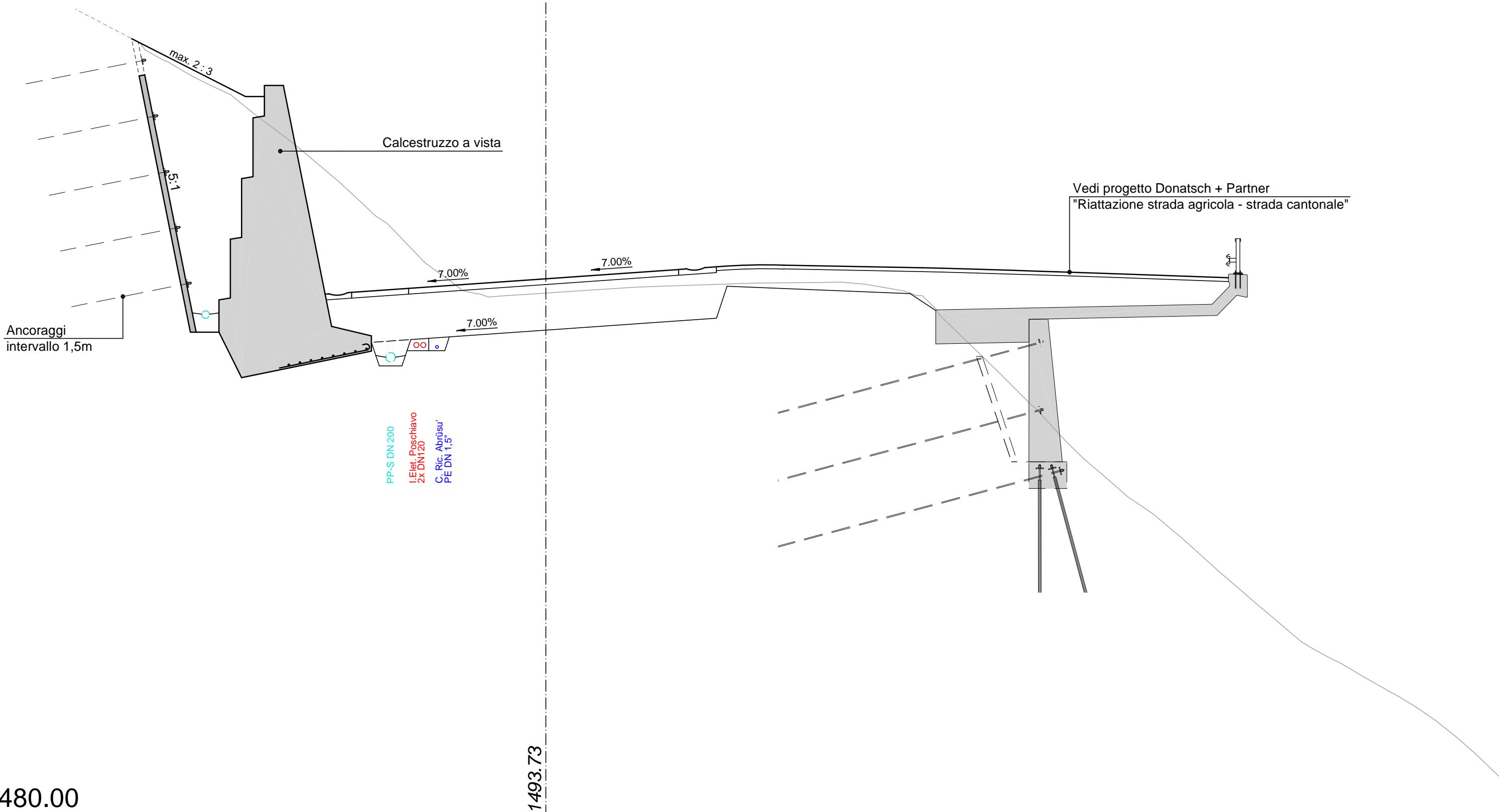
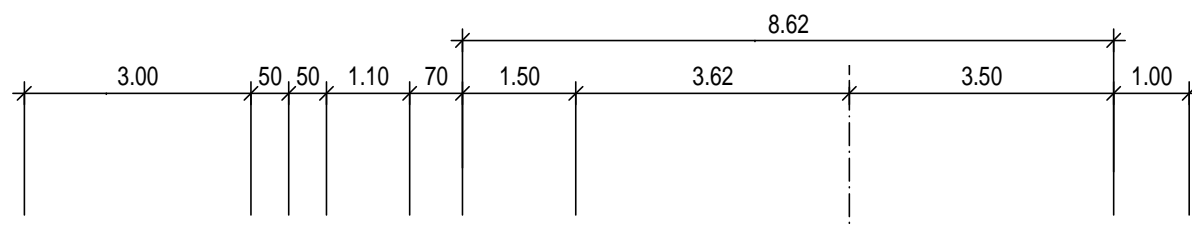
1550.250



1485.00

1552.89

800.000
1494.109



Calcestruzzo a vista

Vedi progetto Donatsch + Partner
"Riattazione strada agricola - strada cantonale"

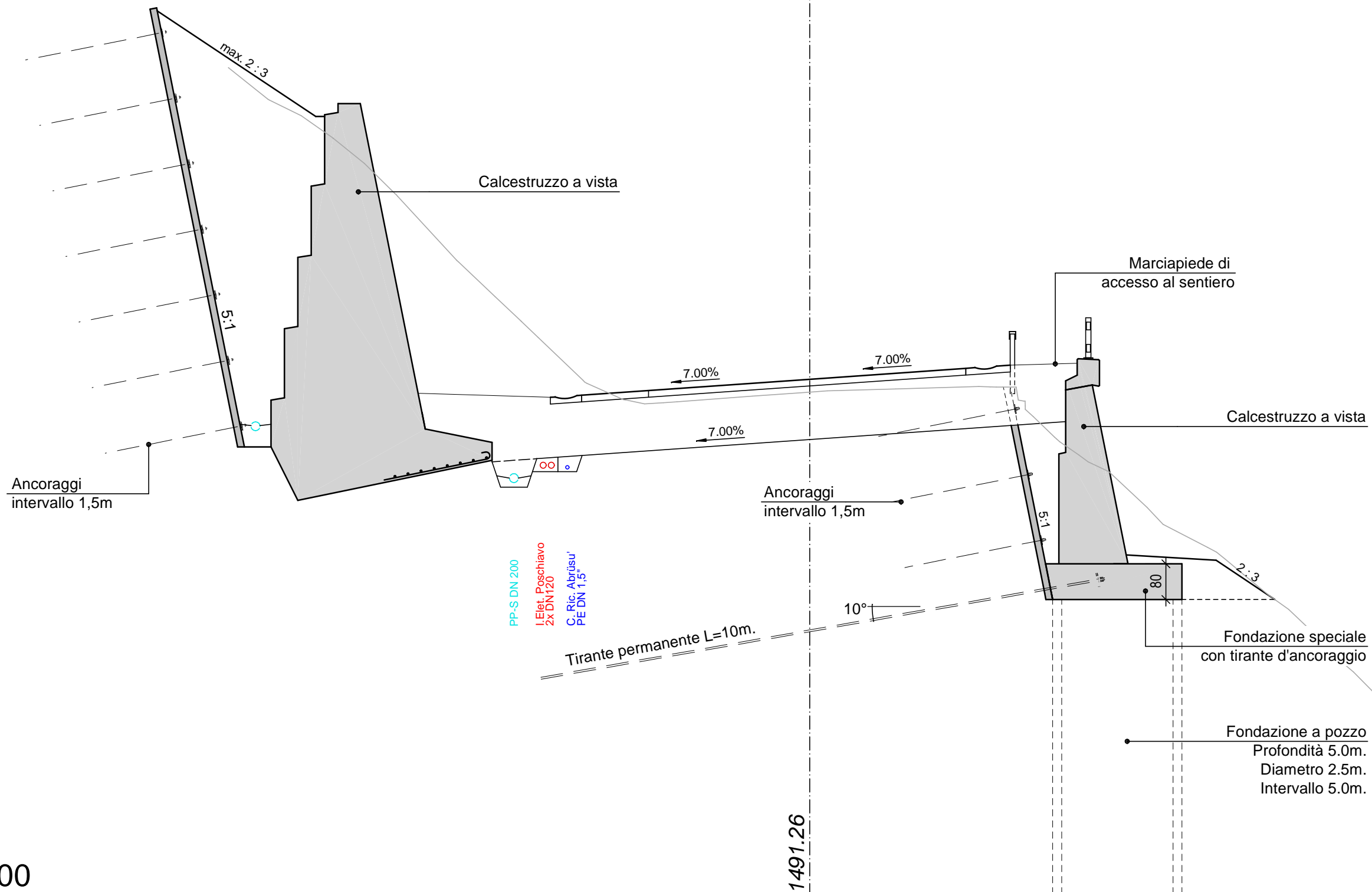
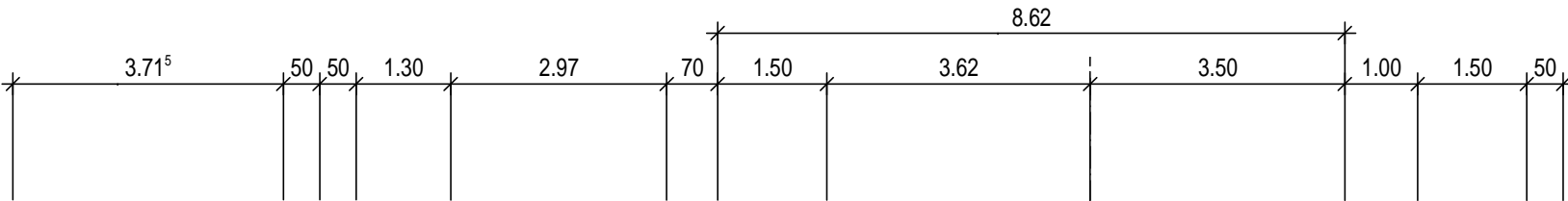
Ancoraggi
intervallo 1,5m

PP-S DN 200
l. Elet. Poschiavo
2x DN120
C. Ric. Abrusu'
PE DN 1,5'

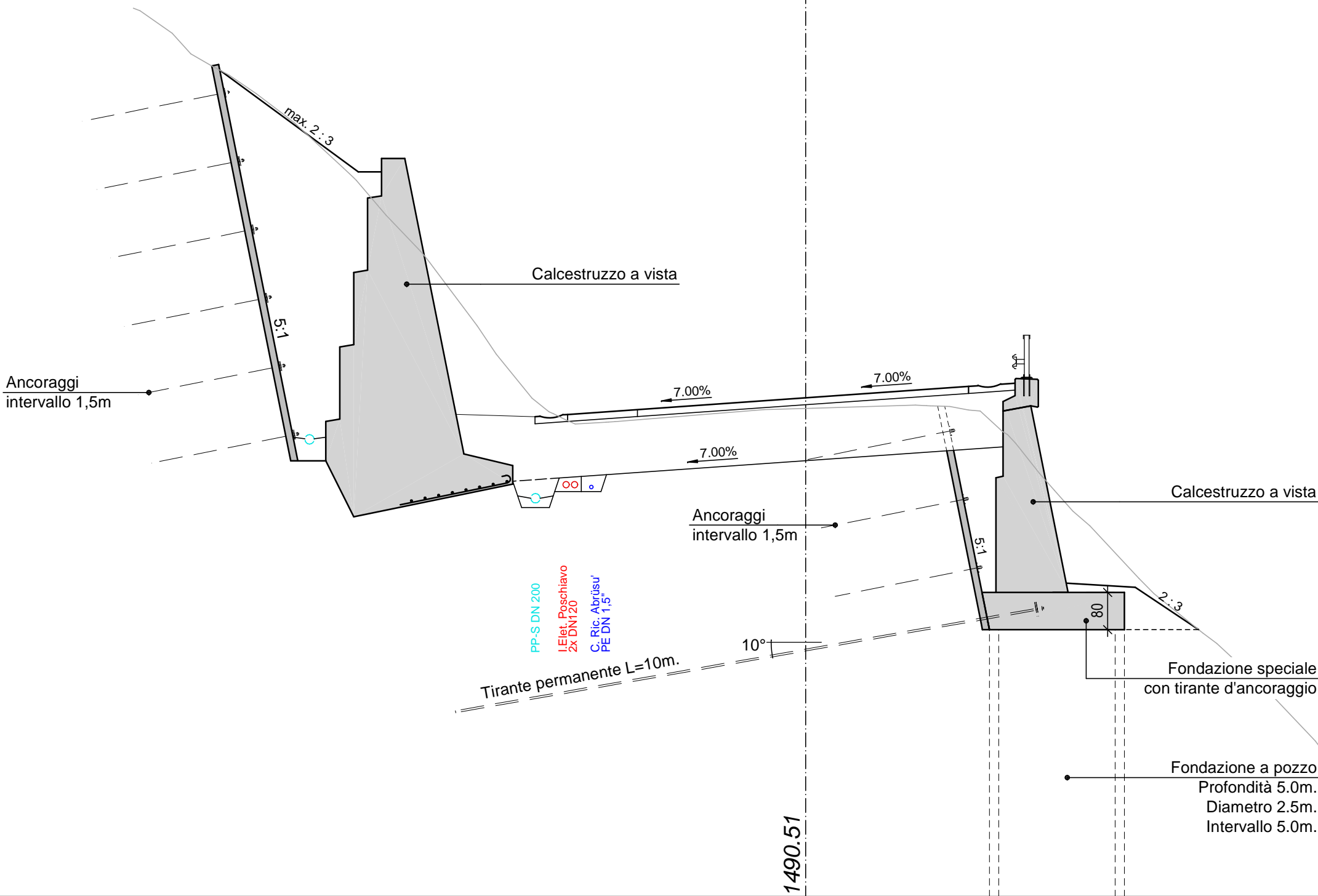
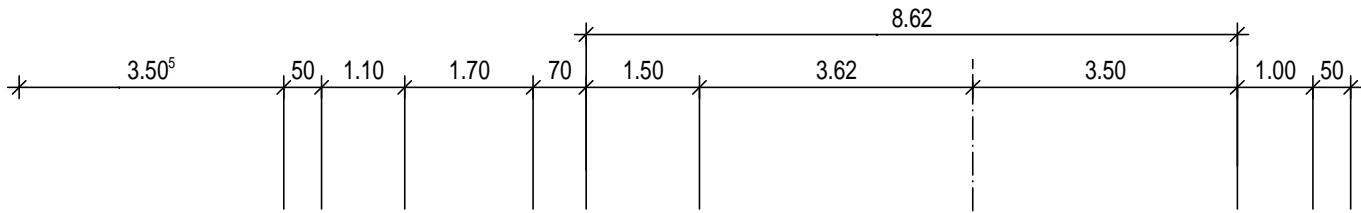
1480.00

1493.73

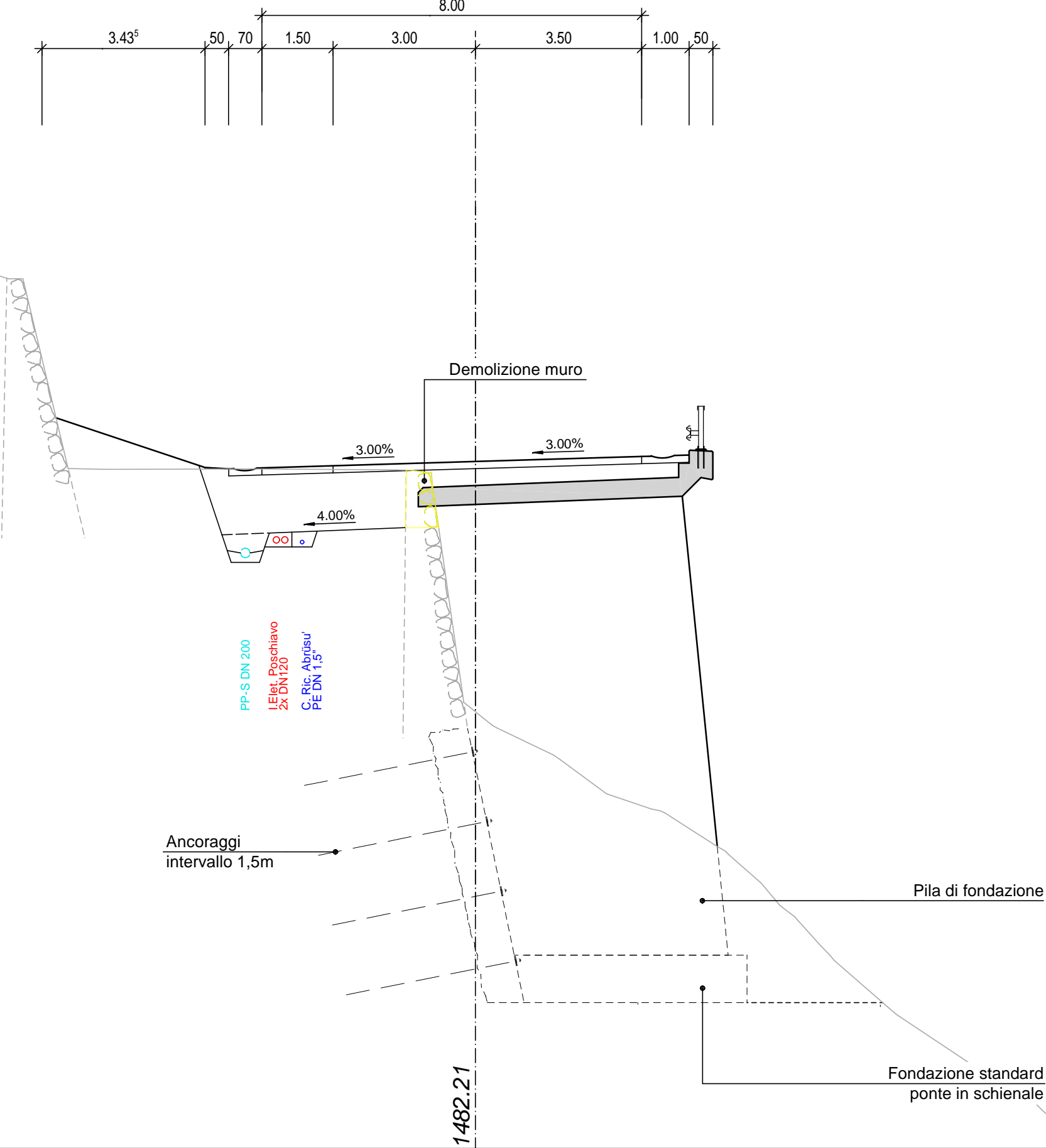
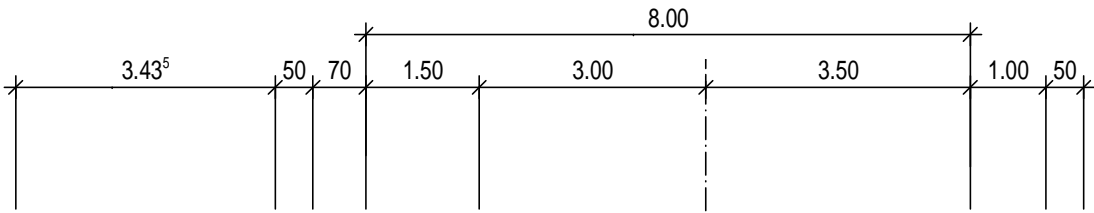
830.000
1491.550



840.000
1490.735



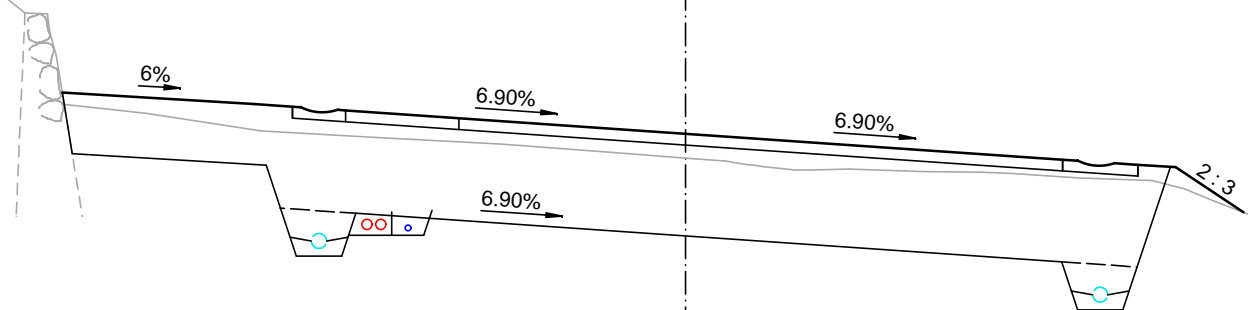
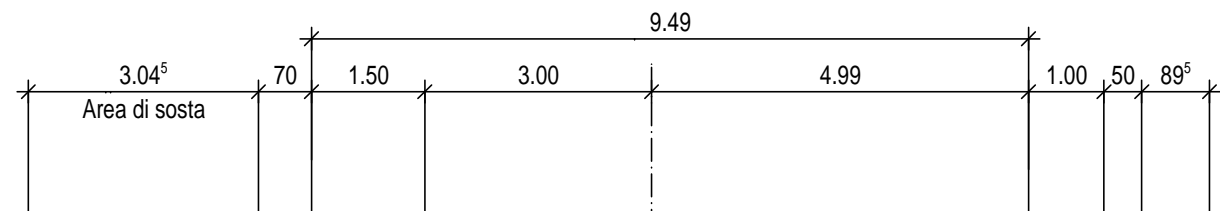
880.000
1487.488



1473.00

970.000

1481.054



PP-S DN 200
I Elet. Poschiavo
2x DN120
C. Ric. Abriusu'
PE DN 1,5'

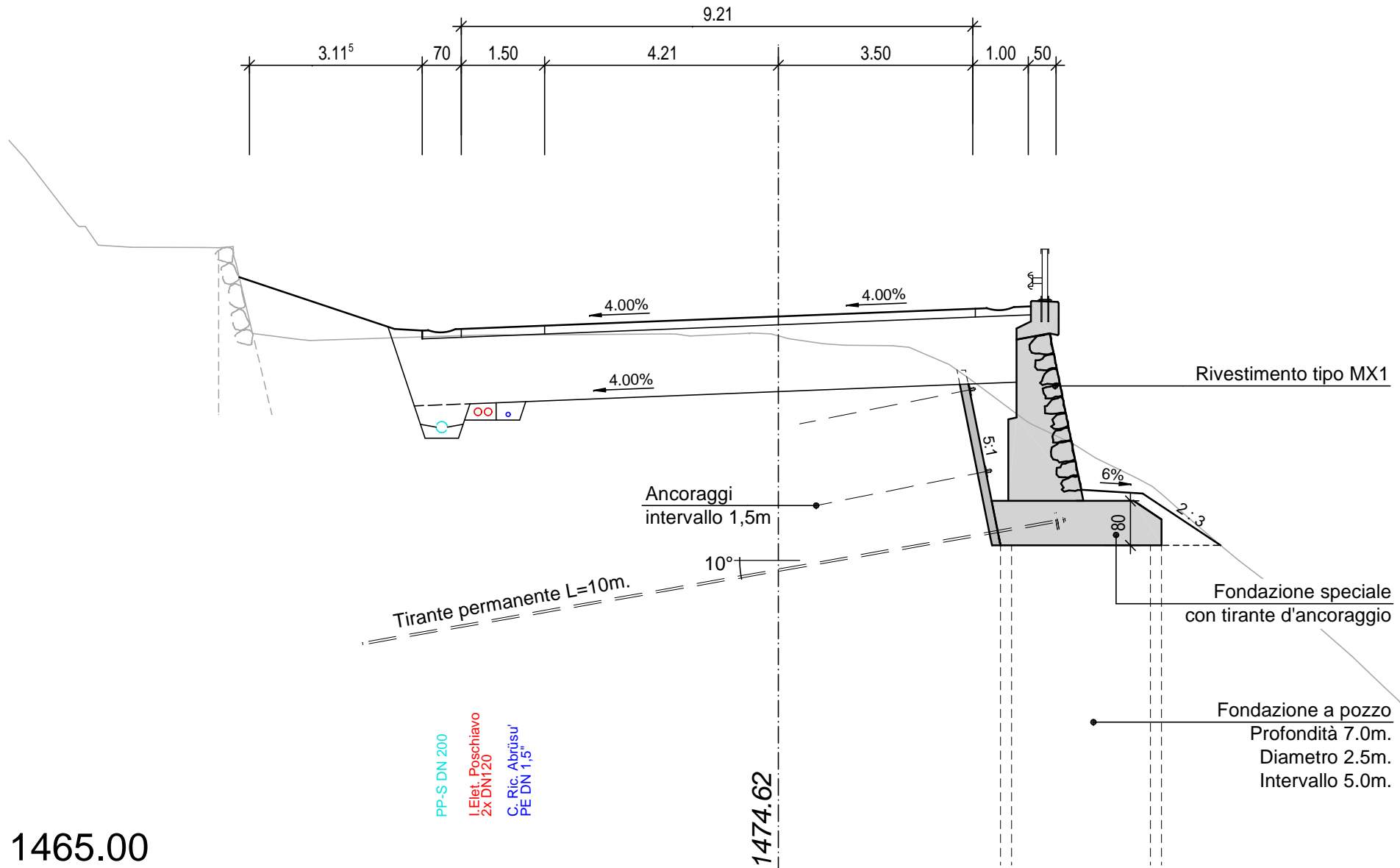
PP-S DN 200

1470.00

1479.73

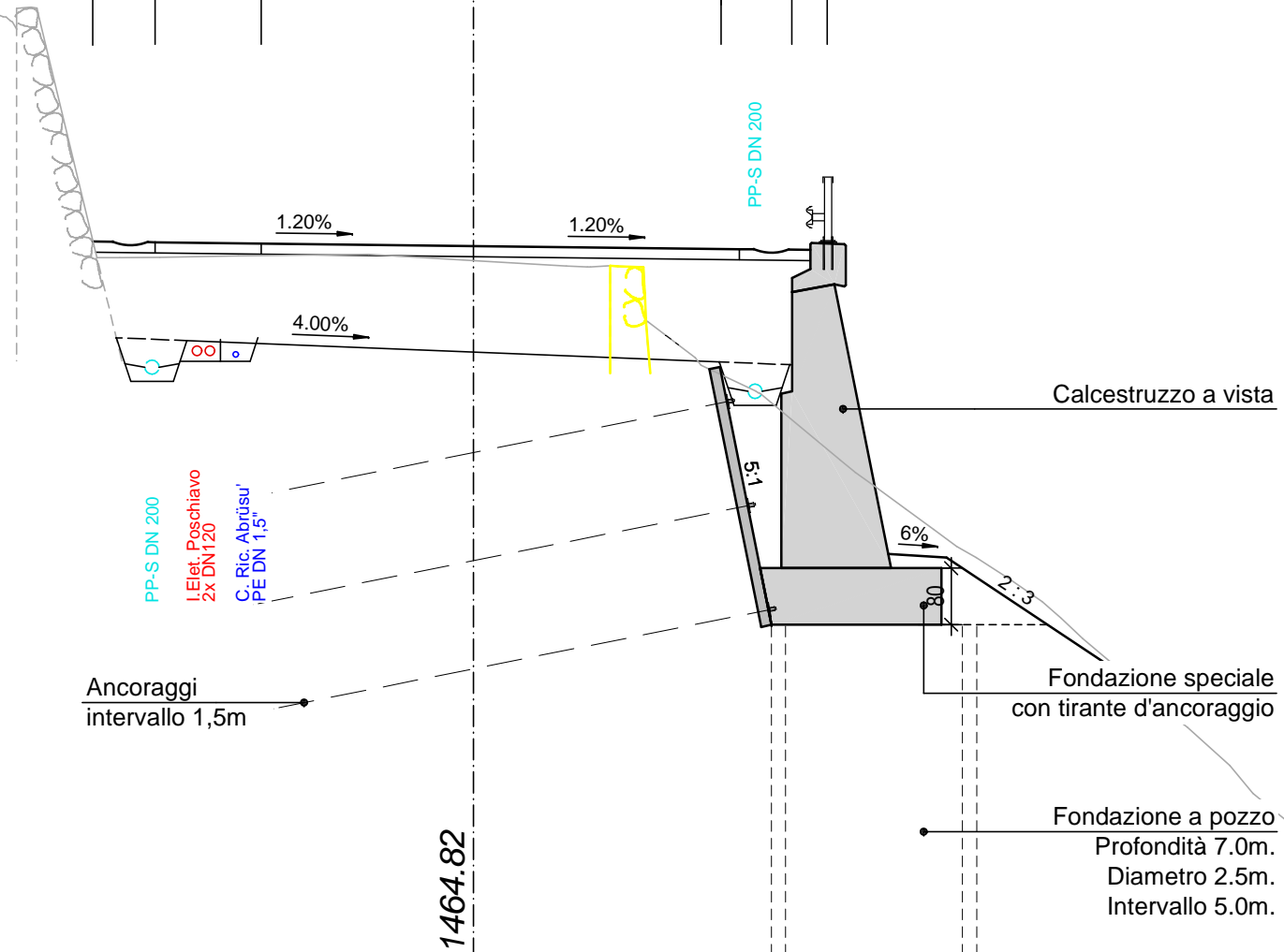
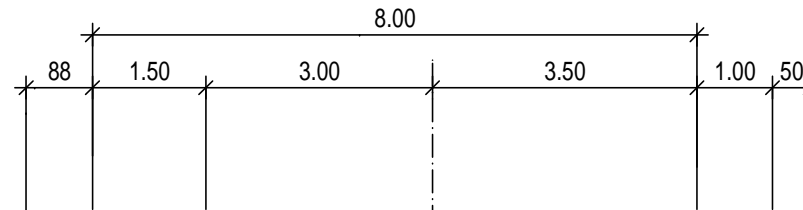
1030.000

1474.969



1150.000

1465.027

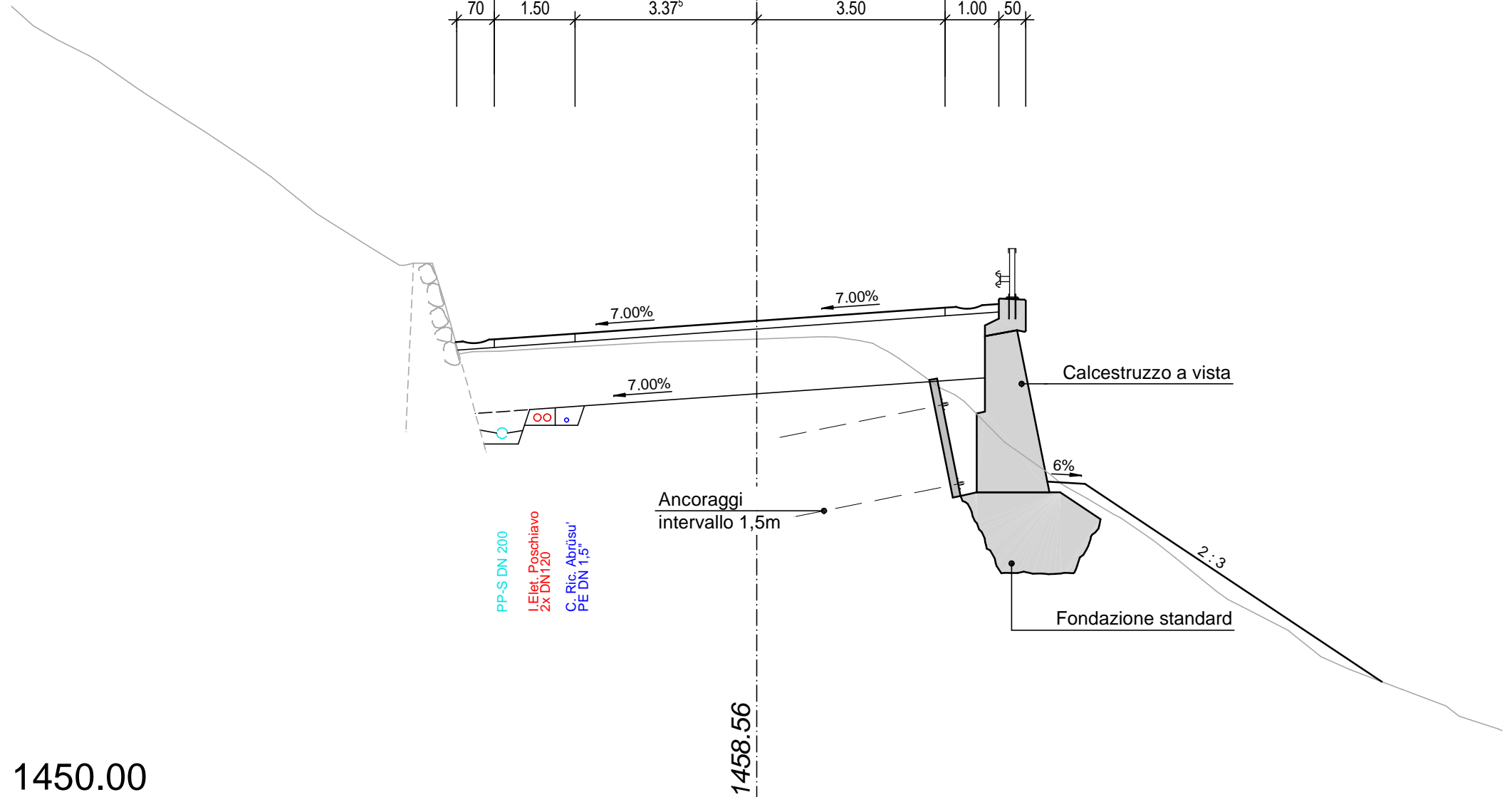
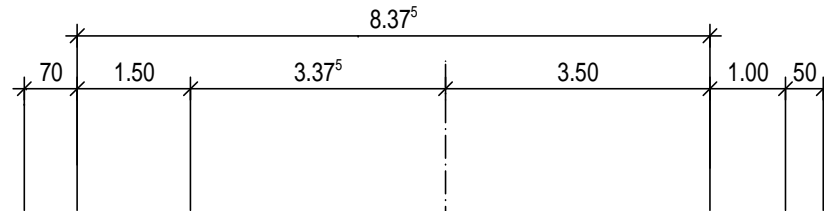


1455.00

1464.82

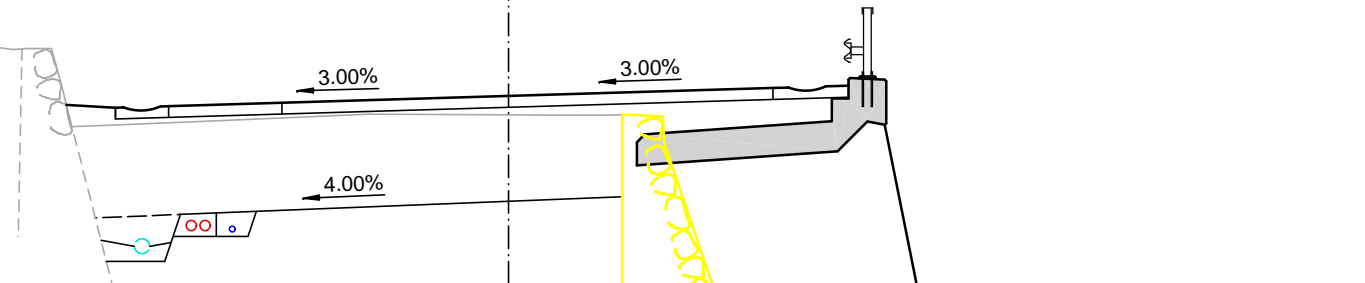
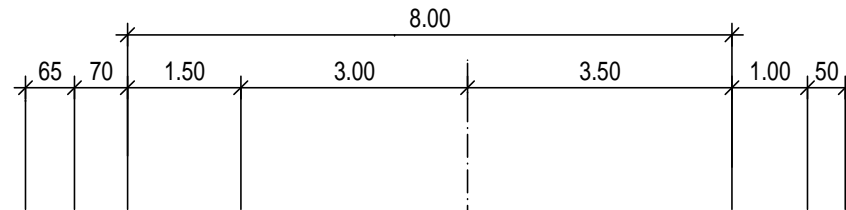
1230.000

1458.891



1320.000

1451.362



PP-S DN 200
I.Elet. Poschiavo
2x DN120
C. Ric. Abrusci
PE DN 1.5"

Ancoraggi
intervallo 1,5m

Pila di fondazione
Intervallo 10m.

6%
2:3

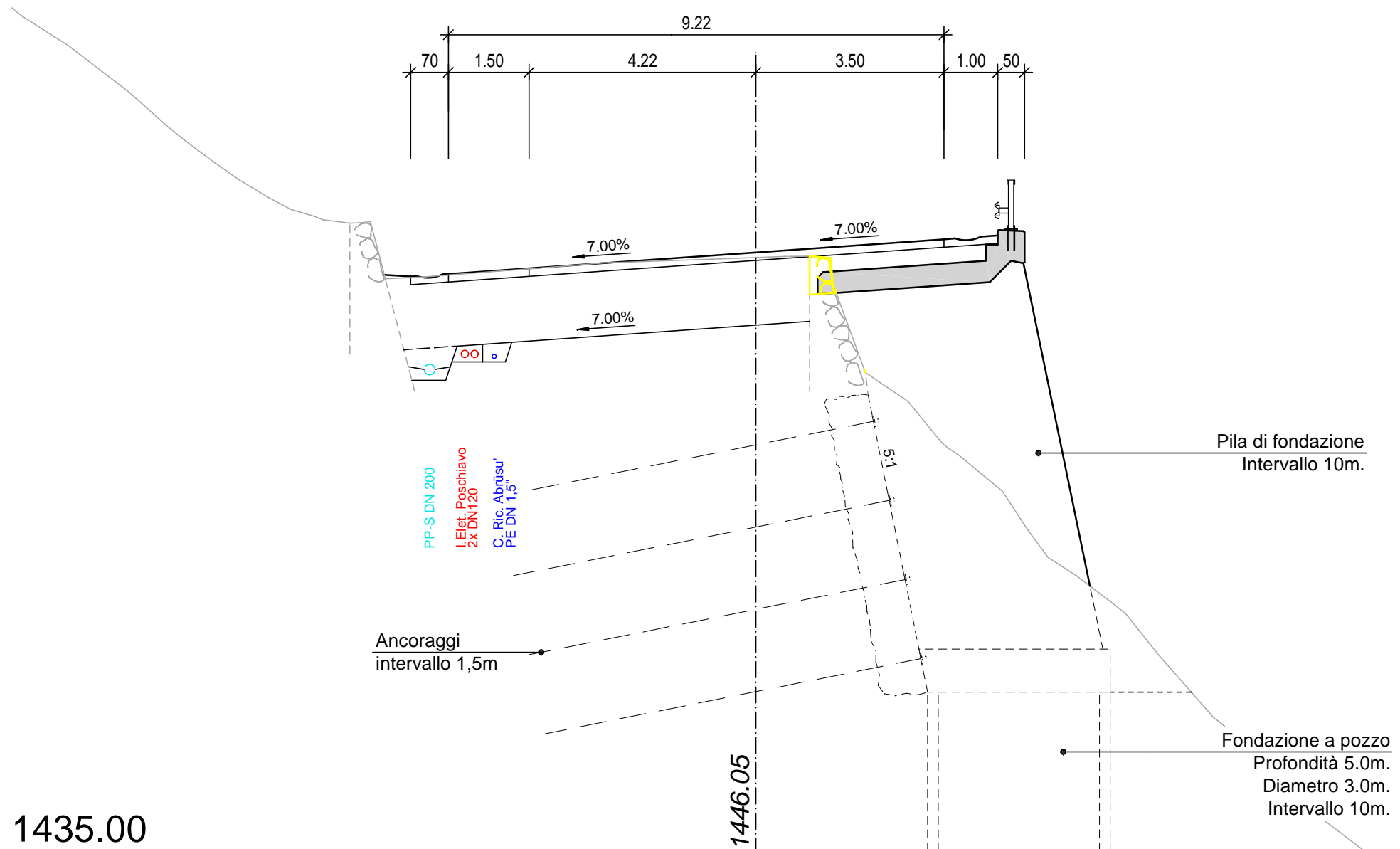
Fondazione a pozzo
Profondità 10m.
Diametro 3.0m.
Intervallo 10m.

1451.11

1440.00

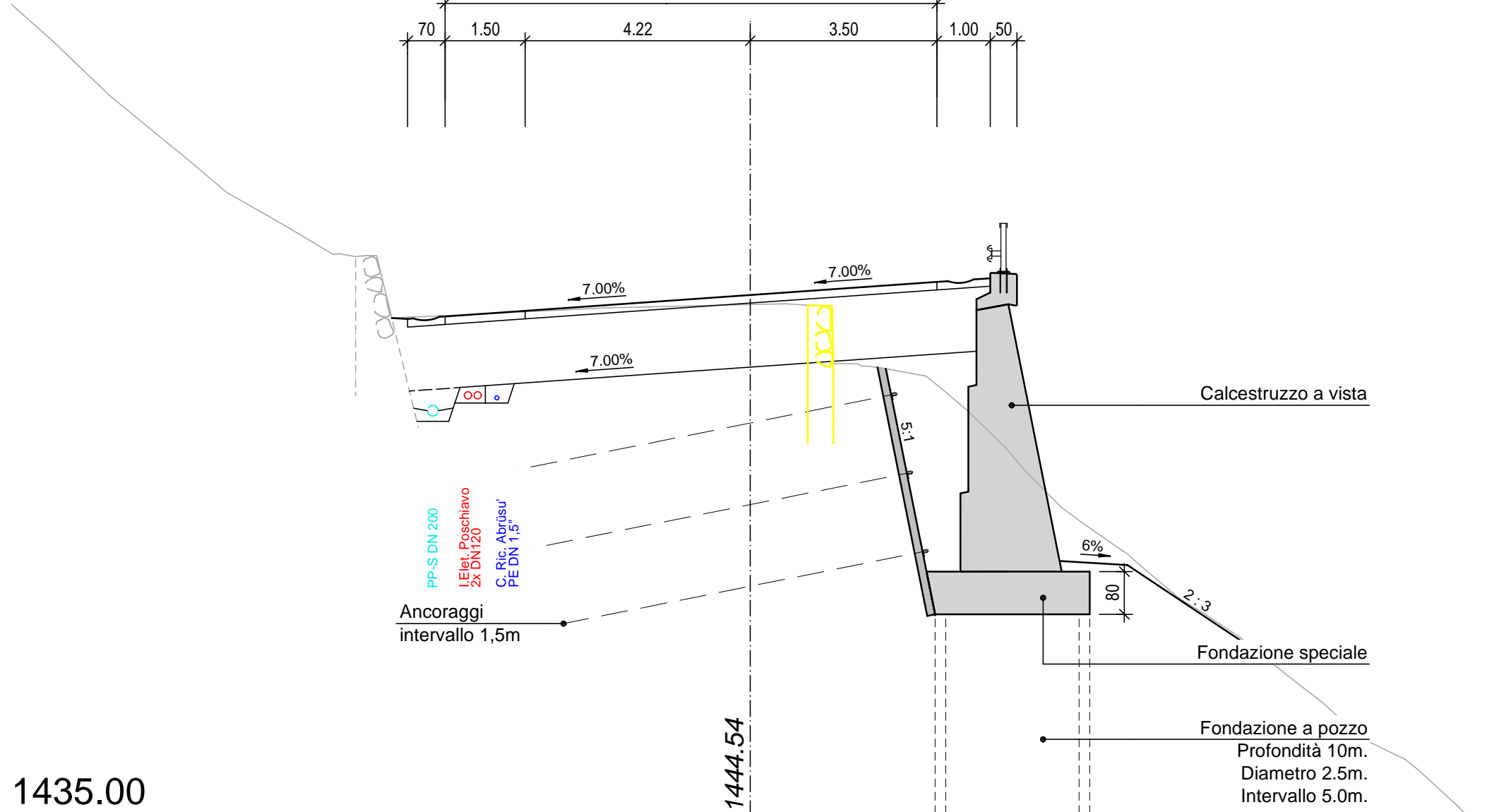
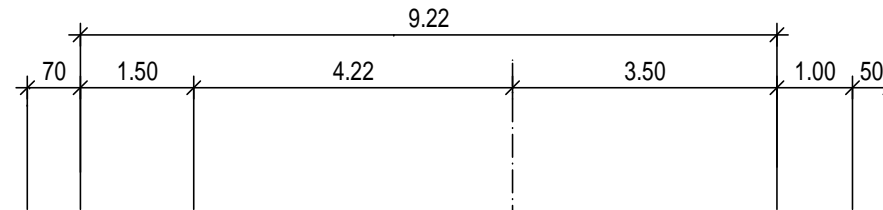
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1446.140



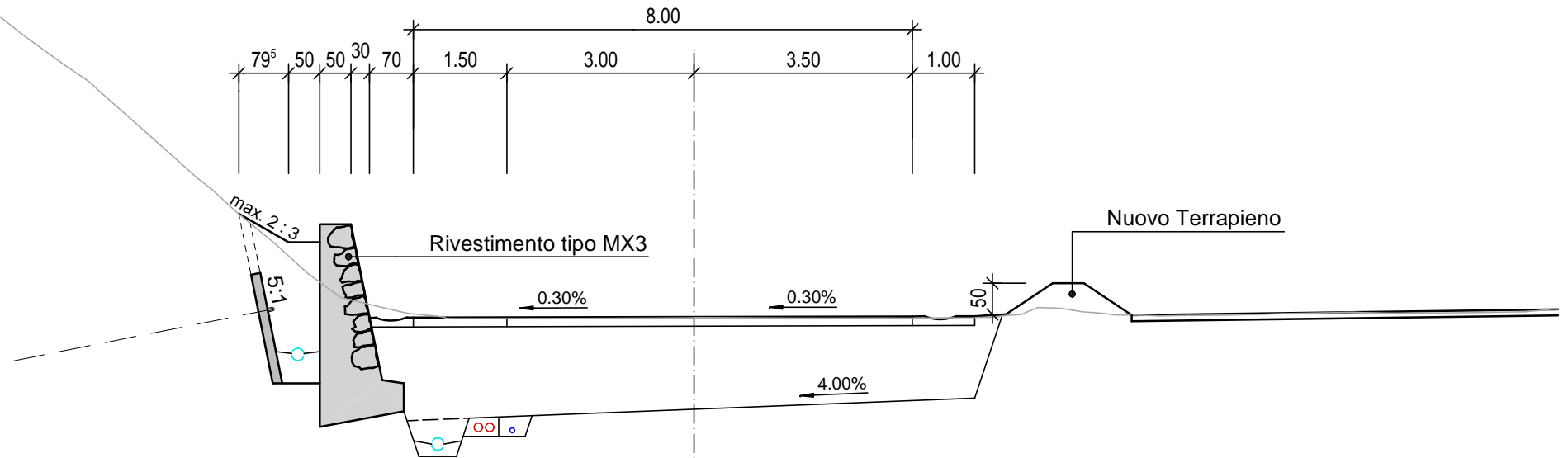
1410.000

1444.722



1530.000

1435.580



PP-S DN 200
I. Elet. Poschiavo
2x DN 120
C. Ric. Abrusu'
PE DN 1,5"

1435.57

1425.00