

22_33_EO_FRA_AU_SZ_02_00	MAGGIO 2023	PROFILI LONGITUDINALI E SEZIONI TRASVERSALI DELLA VIABILITA' DI ACCESSO	Dott. Orlando Rossetti	Ing. Pietro Rodia	Ing. Leonardo Filotico
N. ELABORATO	DATA EMISSIONE	DESCRIZIONE	ESEGUITO	CONTROLLATO	APPROVATO

OGGETTO:

Progetto dell'impianto eolico con storage denominato "Capece" della potenza complessiva di 66 MW con storage da 20 MW da realizzare nei Comuni di Francavilla Fontana, San Vito dei Normanni, San Michele Salentino e Latiano (BR).

COMMITTENTE:

BROWN ENERGY S.r.l.
Z.I. Lotto n.31
74020 San Marzano di S.G. (TA)

TITOLO:

R3UEQM4_RilievoPlanoaltimetrico_04
Profili longitudinali e sezioni trasversali della viabilità di accesso

PROJETTO engineering s.r.l.

società d'ingegneria

direttore tecnico
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NOME FILE
 R3UEQM4_RilievoPlanoaltimetrico_04

SOSTITUISCE:

SOSTITUITO DA:

CARTA:
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Progetto dell'impianto eolico con storage denominato "Capece" della potenza complessiva di 66 MW con storage da 20 MW da realizzare nei Comuni di Francavilla Fontana, San Vito dei Normanni e Latiano (BR).

1 ADEGUAMENTO VIABILITÀ ESISTENTE E DI NUOVA REALIZZAZIONE

Di seguito si riportano i calcoli dei volumi di scavo, rinterro ed esubero in riferimento agli interventi di adeguamento della viabilità esistente e di nuova realizzazione.

Tabella 1 | Determinazione volumi di scavo, rinterro ed esubero – Adeguamento viabilità esistente e di nuova realizzazione

Strade asfaltate esistenti da adeguare	
Lunghezza tratto (m)	16157,4
Area sezione di scavo (m ²)	0,500
Area sezione di rinterro (m ²)	0,200
Volume di scavo (m ³)	8078,700
Volume reimpiegato (m ³)	3231,480
Volume esubero (m ³)	4847,220
Strade di nuova realizzazione	
Lunghezza tratto (m)	2037,4
Area sezione di scavo (m ²)	2,500
Area sezione di rinterro (m ²)	1,000
Volume di scavo (m ³)	5093,500
Volume reimpiegato (m ³)	2037,400
Volume esubero (m ³)	3056,100
TOTALE SCAVO	13172,200
TOTALE RINTERRO	5268,880
TOTALE ESUBERO	7903,320

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2 ALLARGAMENTI STRADALI (RAGGI DI CURVATURA)

Di seguito si riportano i calcoli dei volumi di scavo, rinterro ed esubero in riferimento agli interventi di allargamento in curva della sede stradale esistente al fine di consentire il trasporto eccezionale dei componenti di cantiere.

Tabella 2 | Determinazione volumi di scavo, rinterro ed esubero – Allargamenti stradali (raggi di curvatura)

2

Allargamenti stradali per viabilità cantiere	
Superficie allargamenti (m ²)	4154
Profondità scavo (m)	0,5
Volume di scavo (m ³)	2077,000
Profondità rinterro (m)	0,2
Volume reimpiegato (m ³)	830,800
Volume esubero (m ³)	1246,200
TOTALE SCAVO	2077,000
TOTALE RINTERRO	830,800
TOTALE ESUBERO	1246,200

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RILIEVO PLANOALTIMETRICO

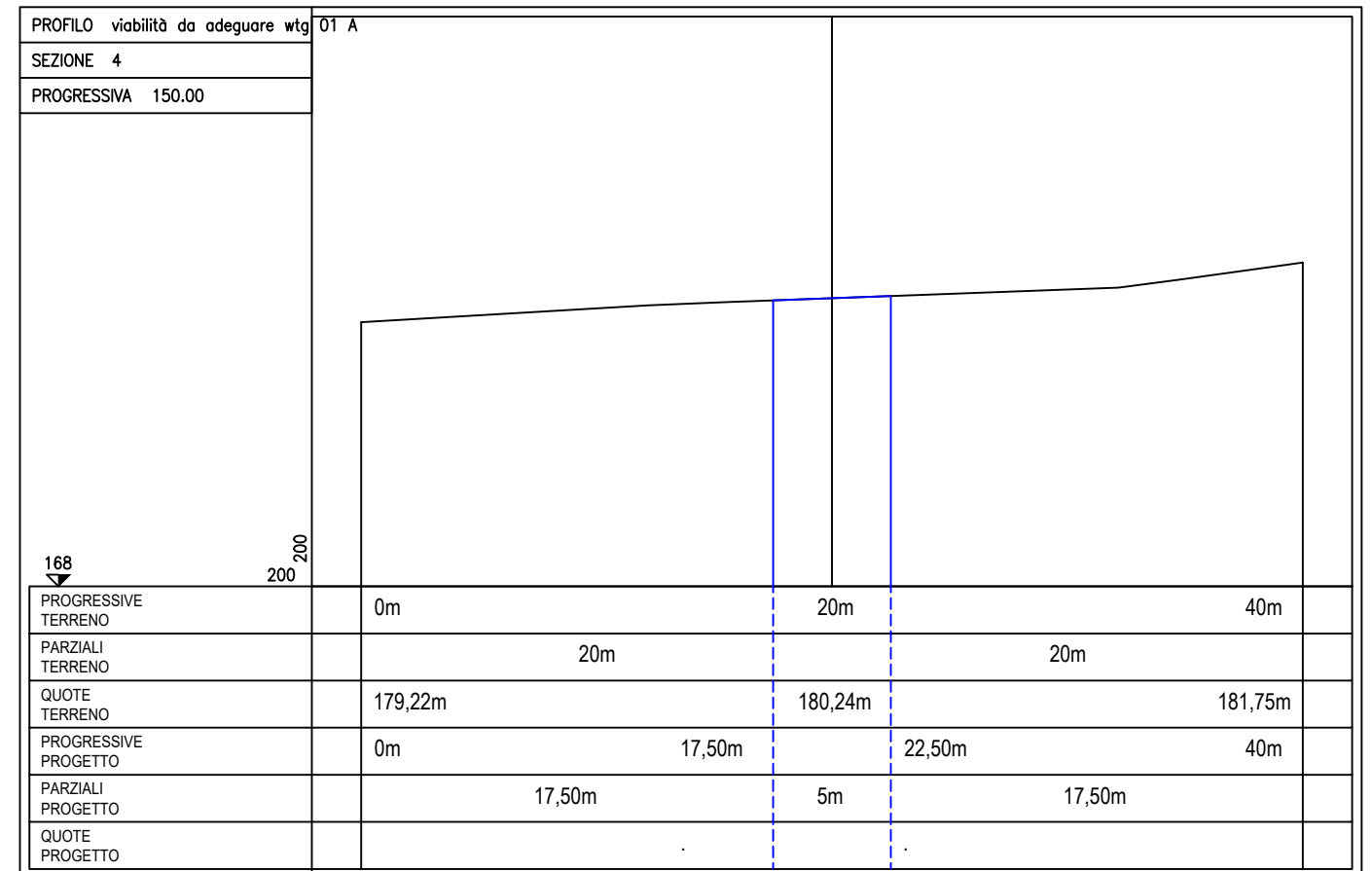
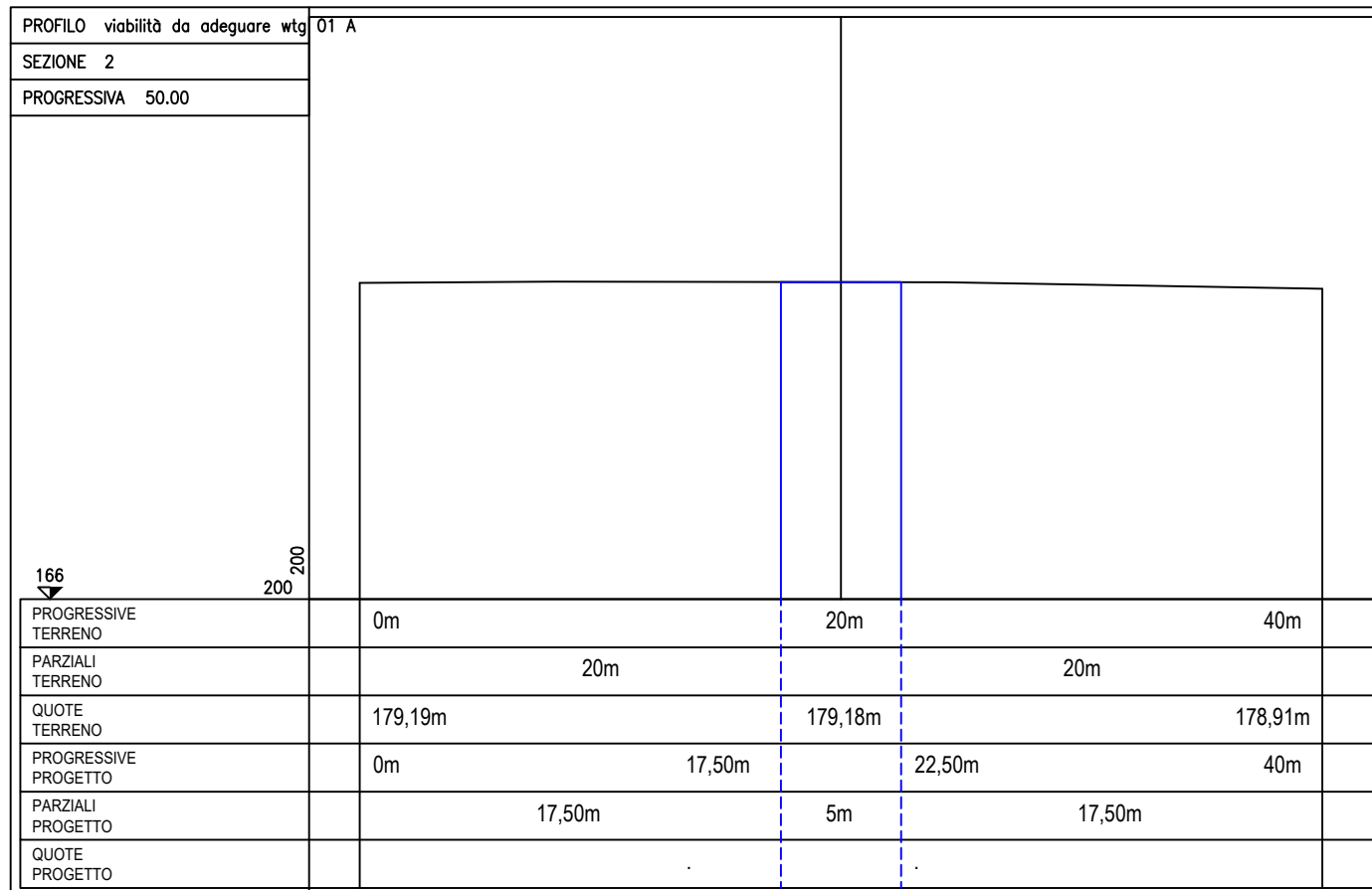
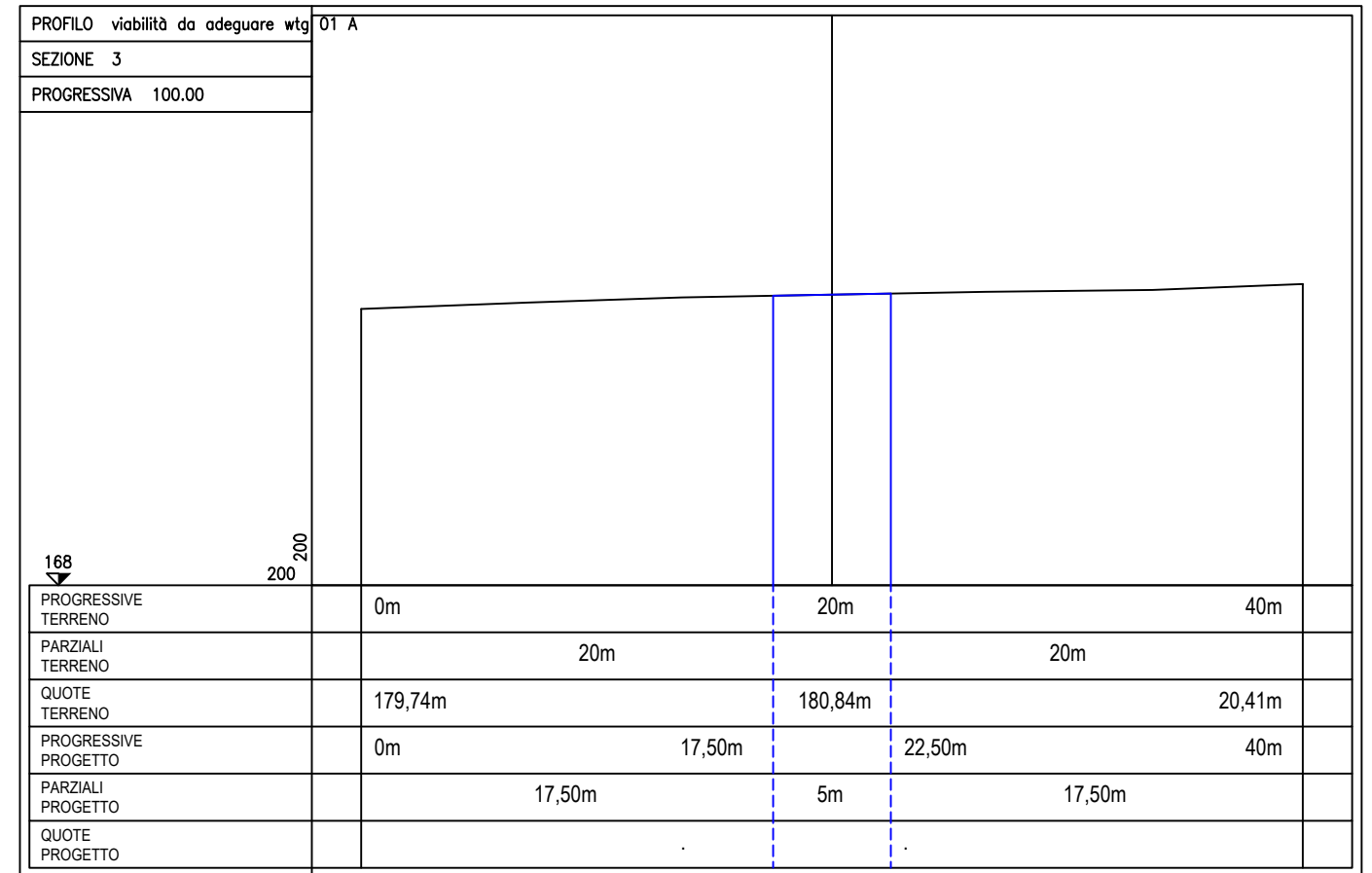
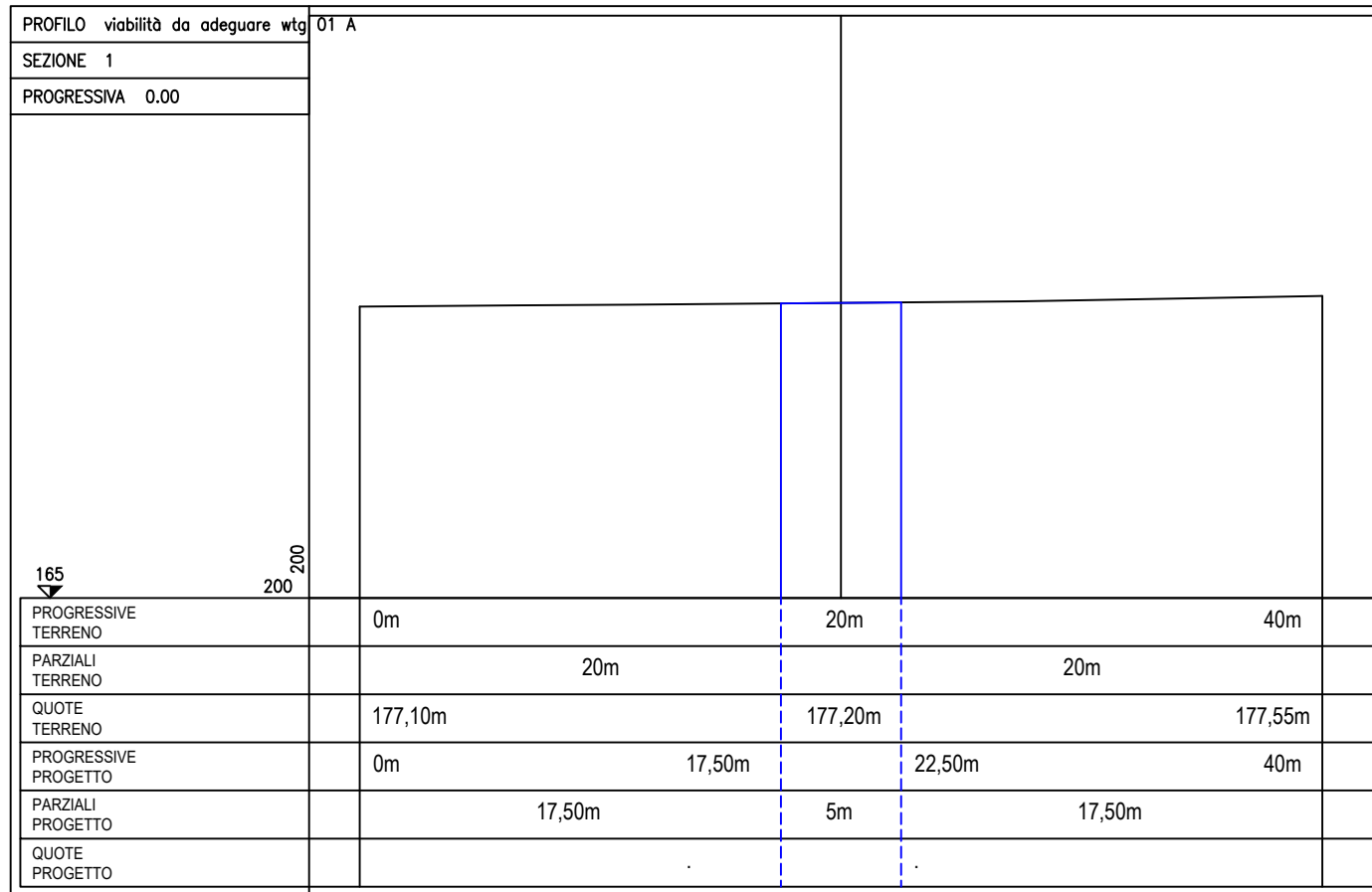


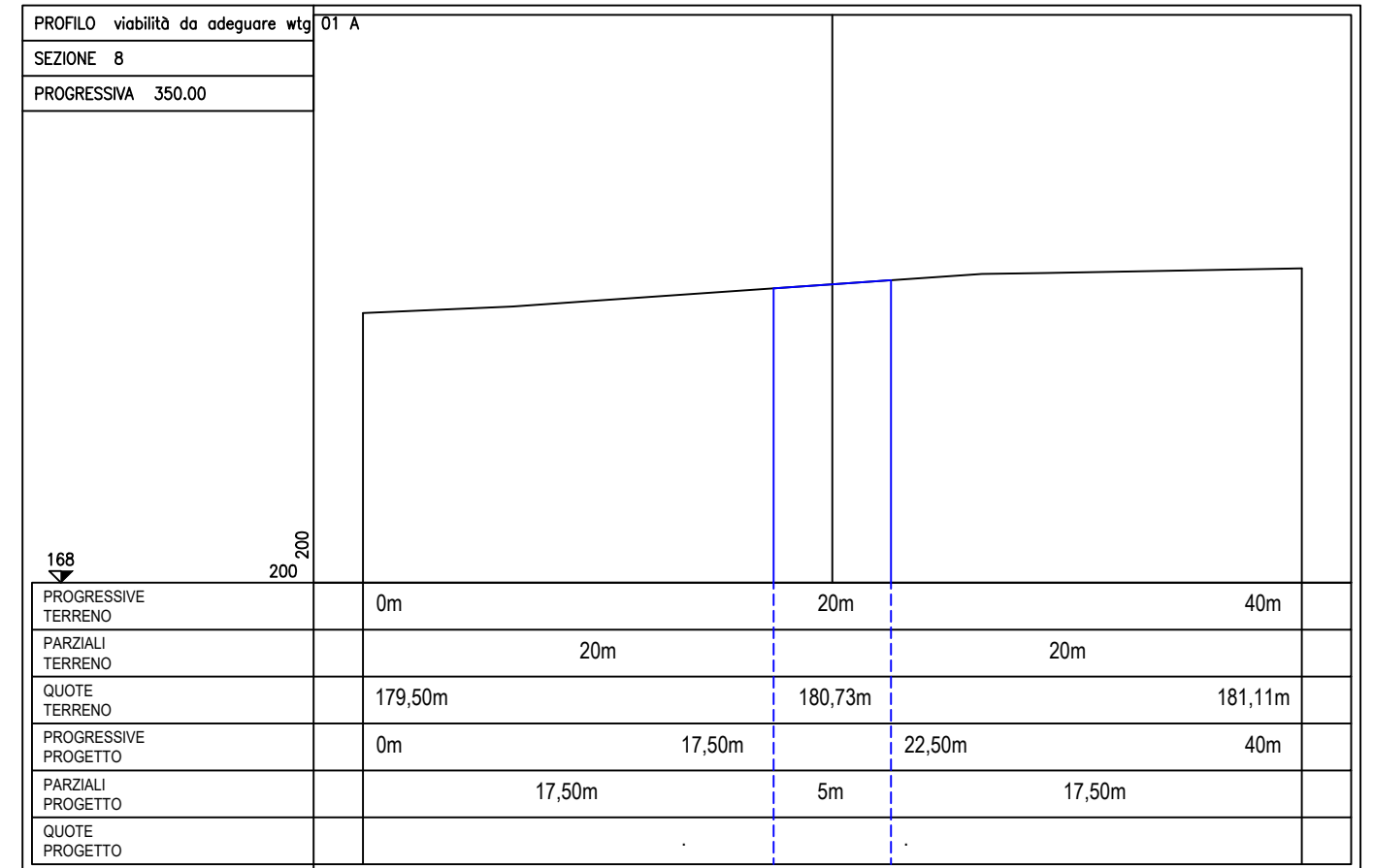
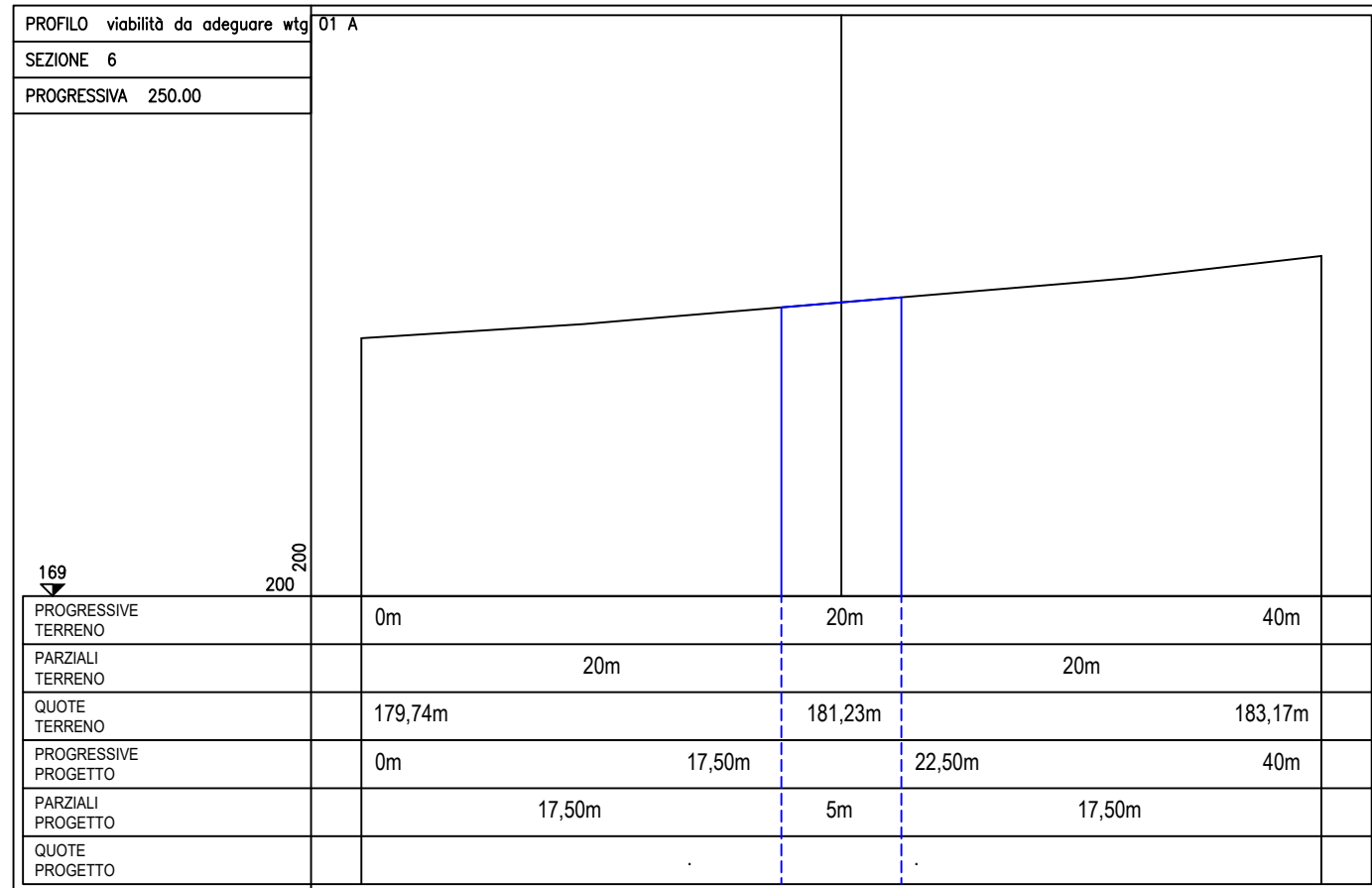
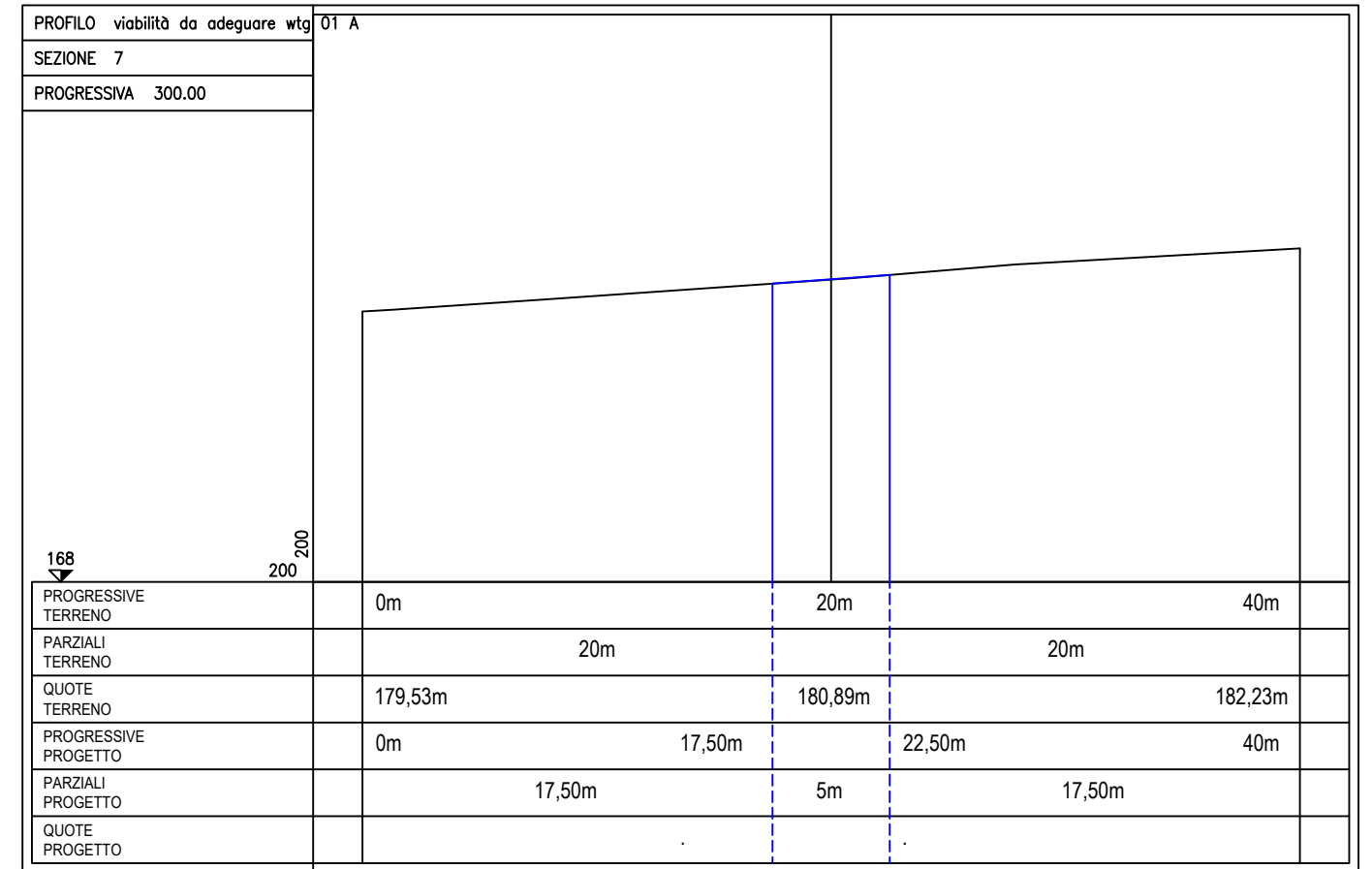
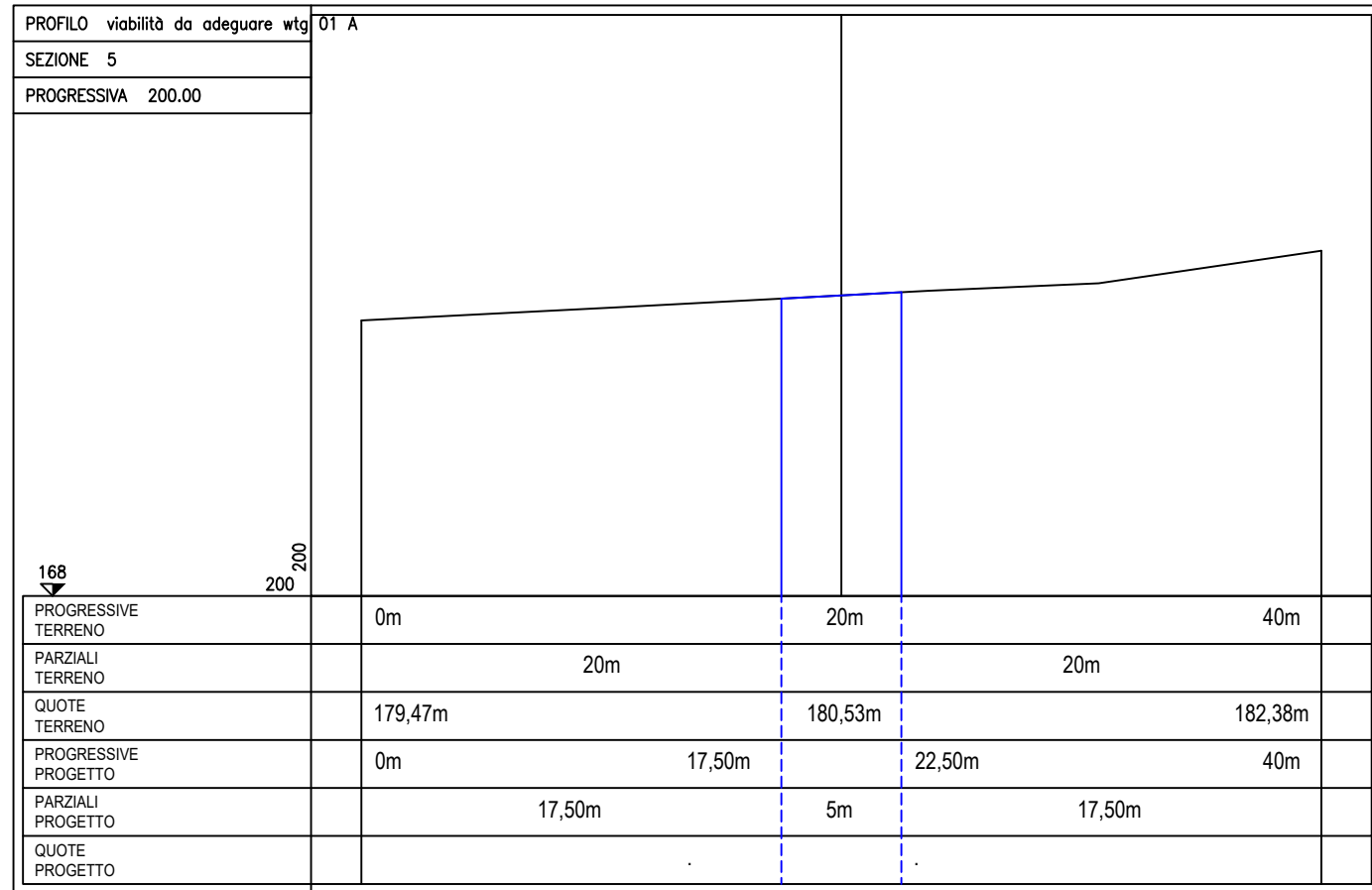
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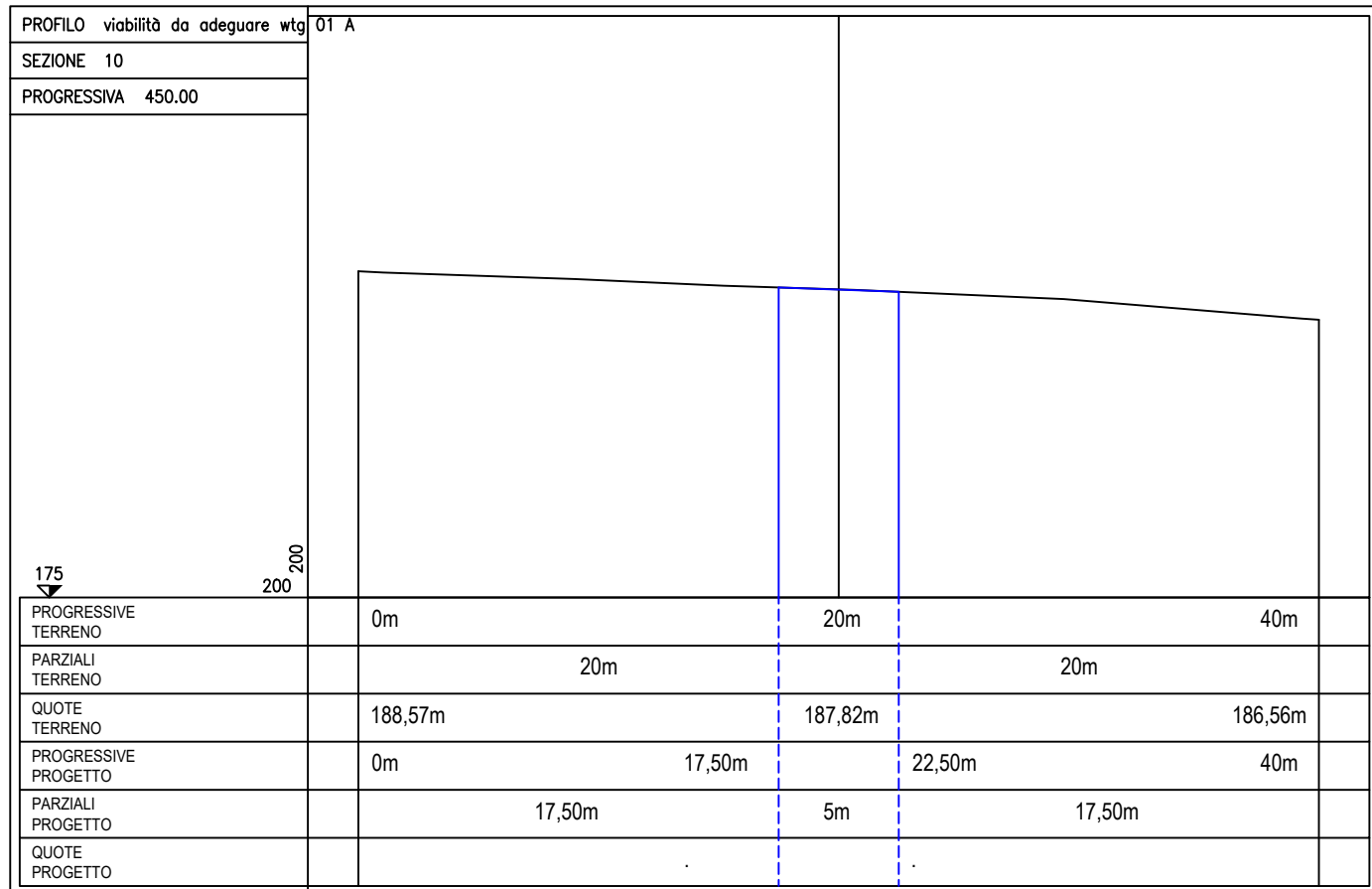
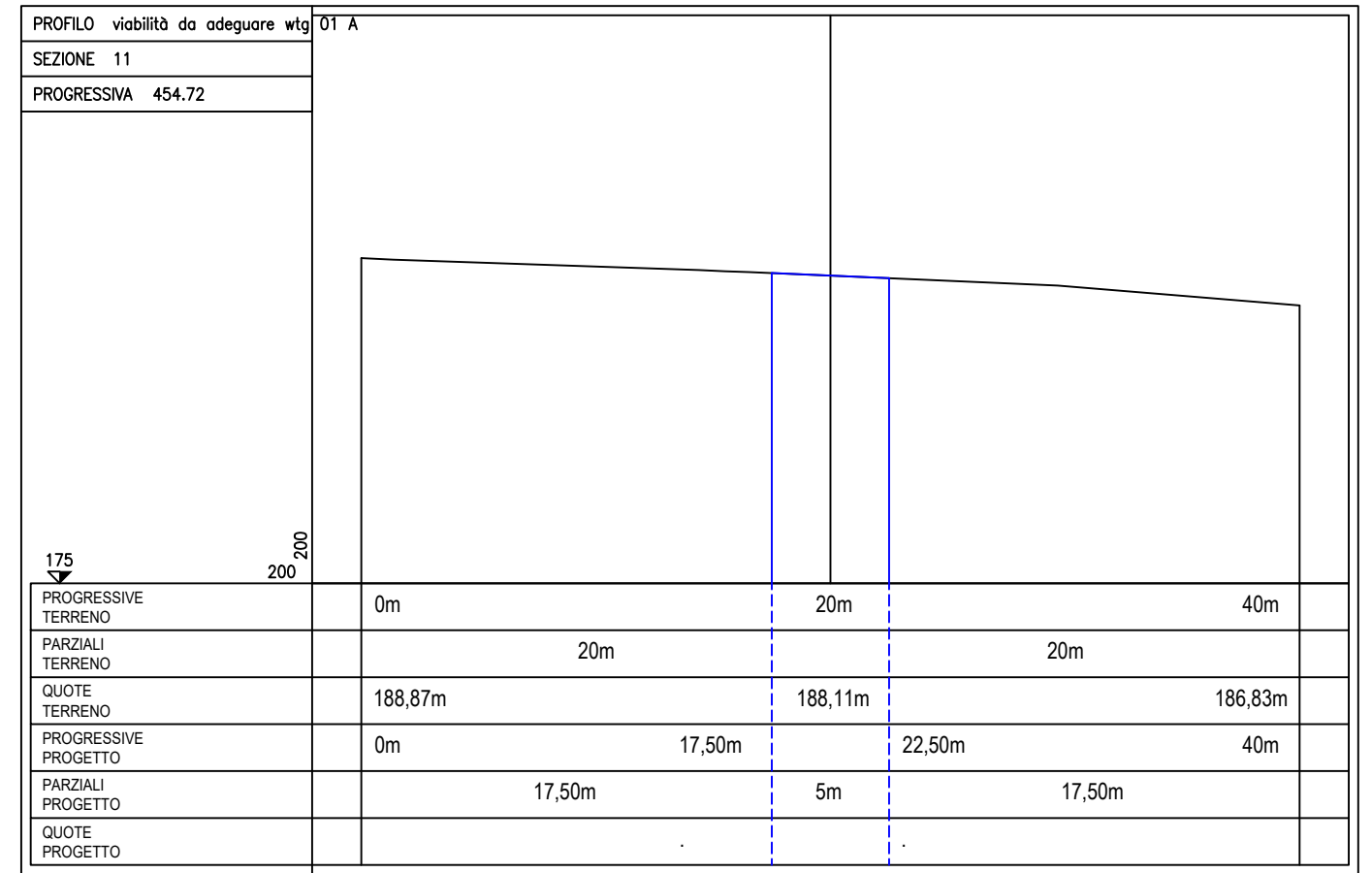
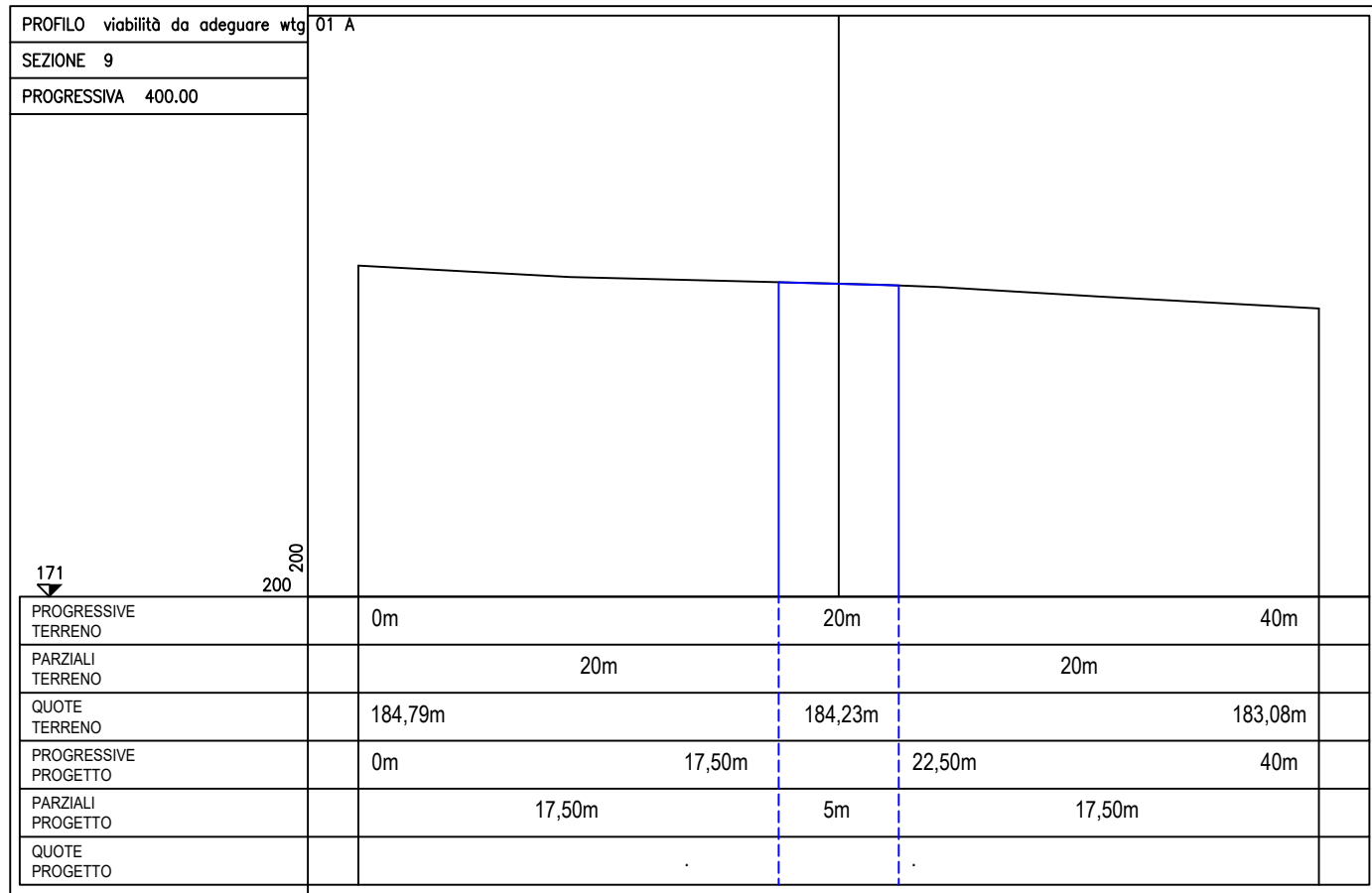
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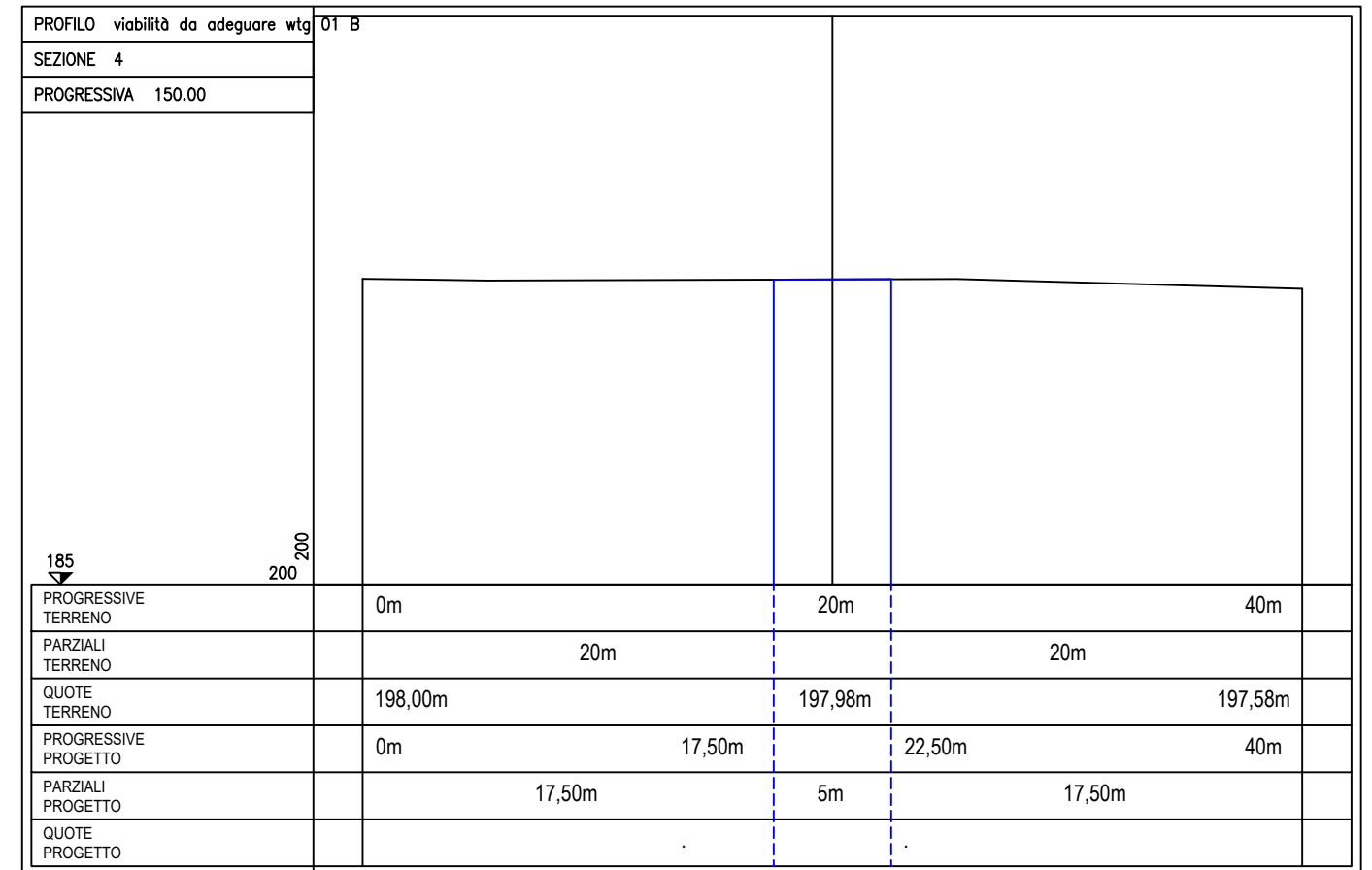
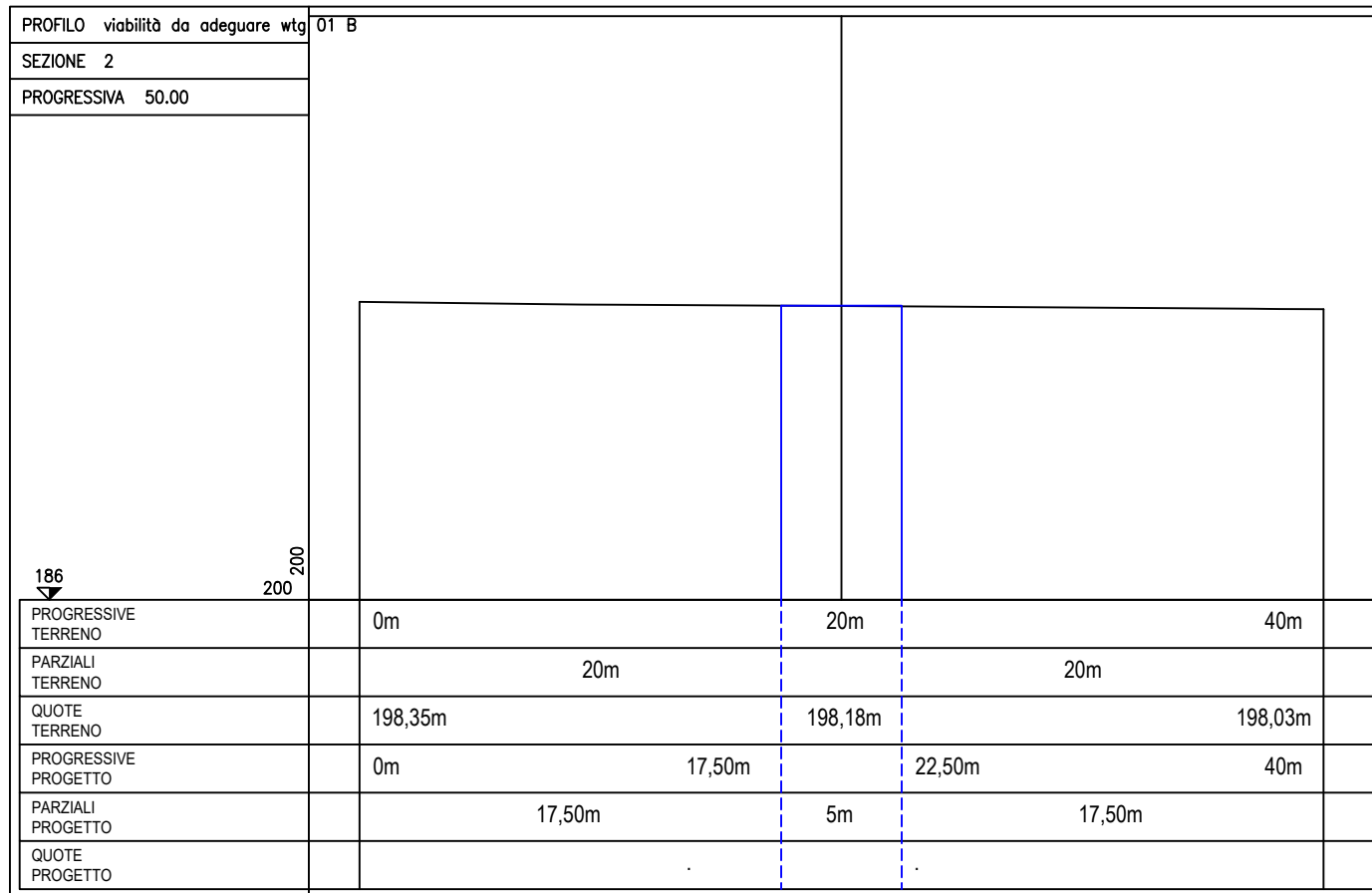
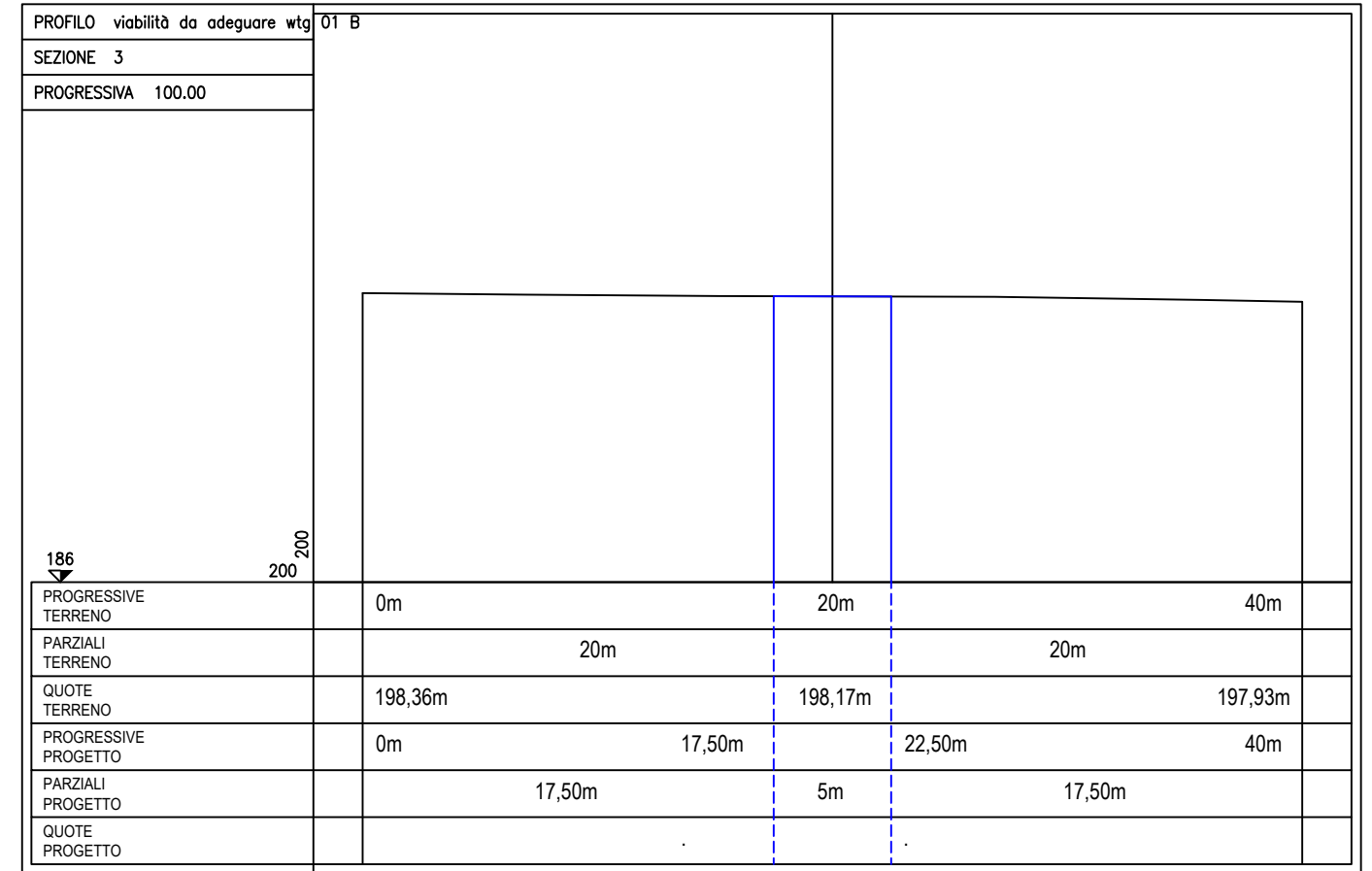
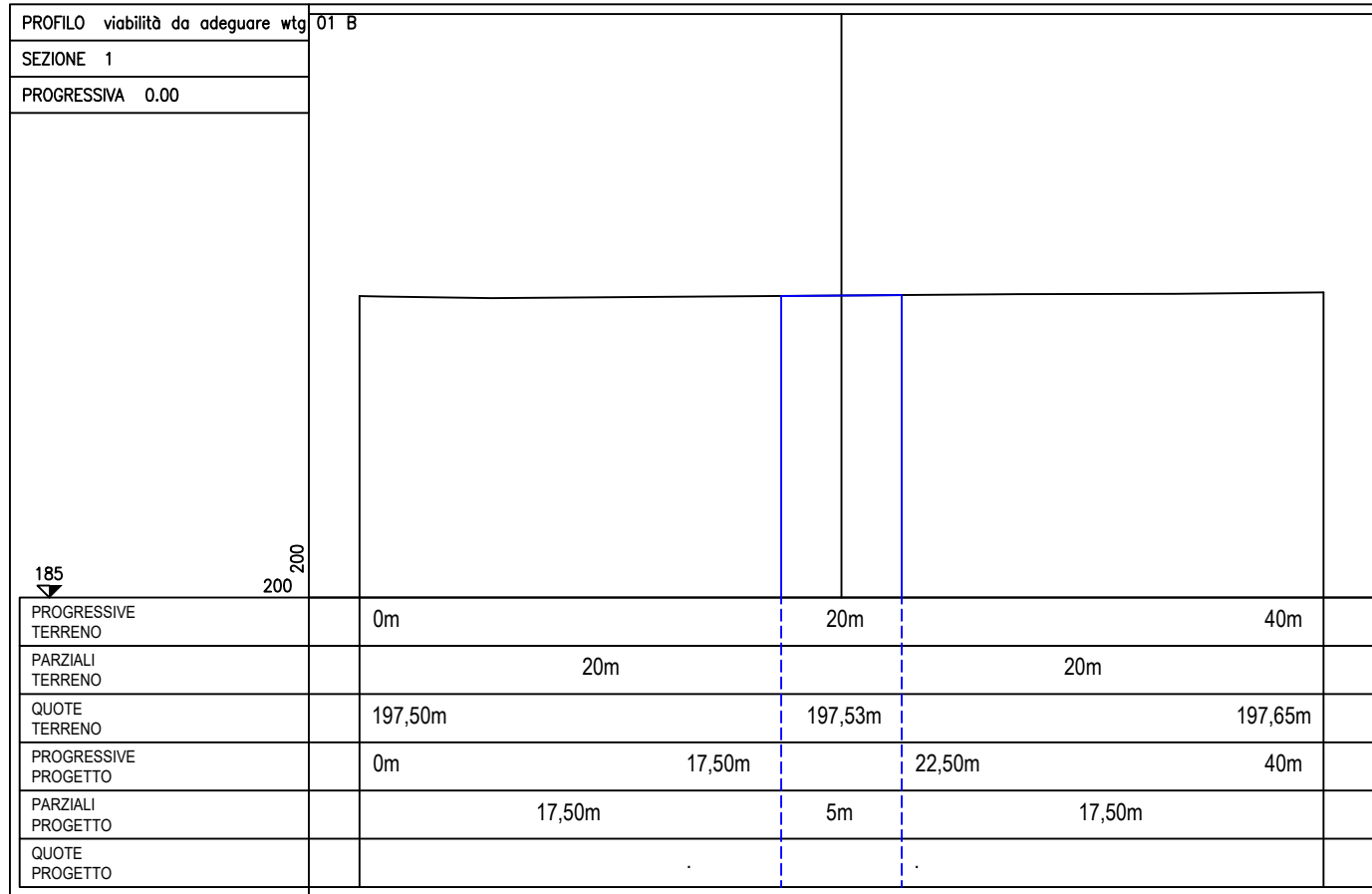
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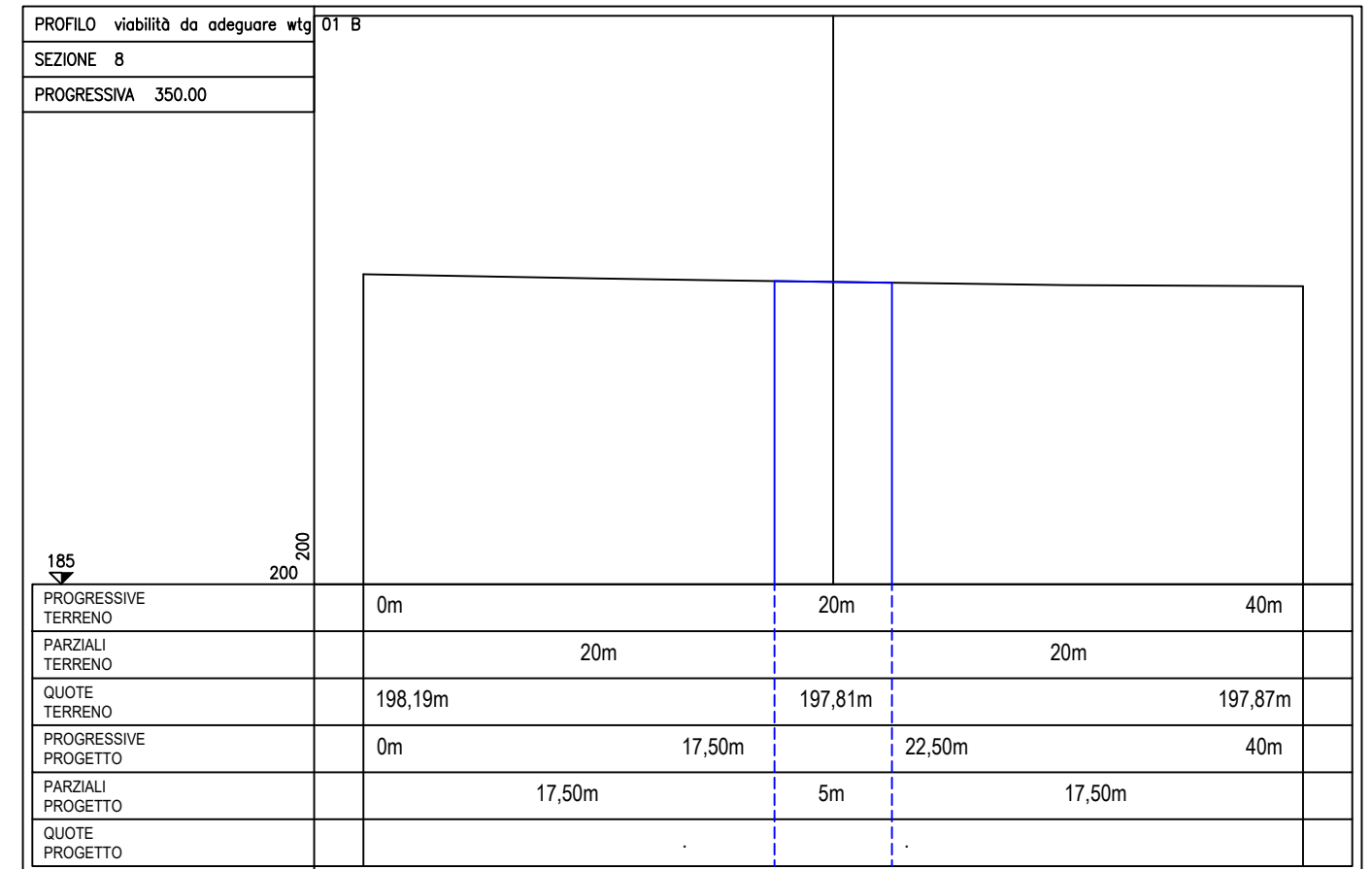
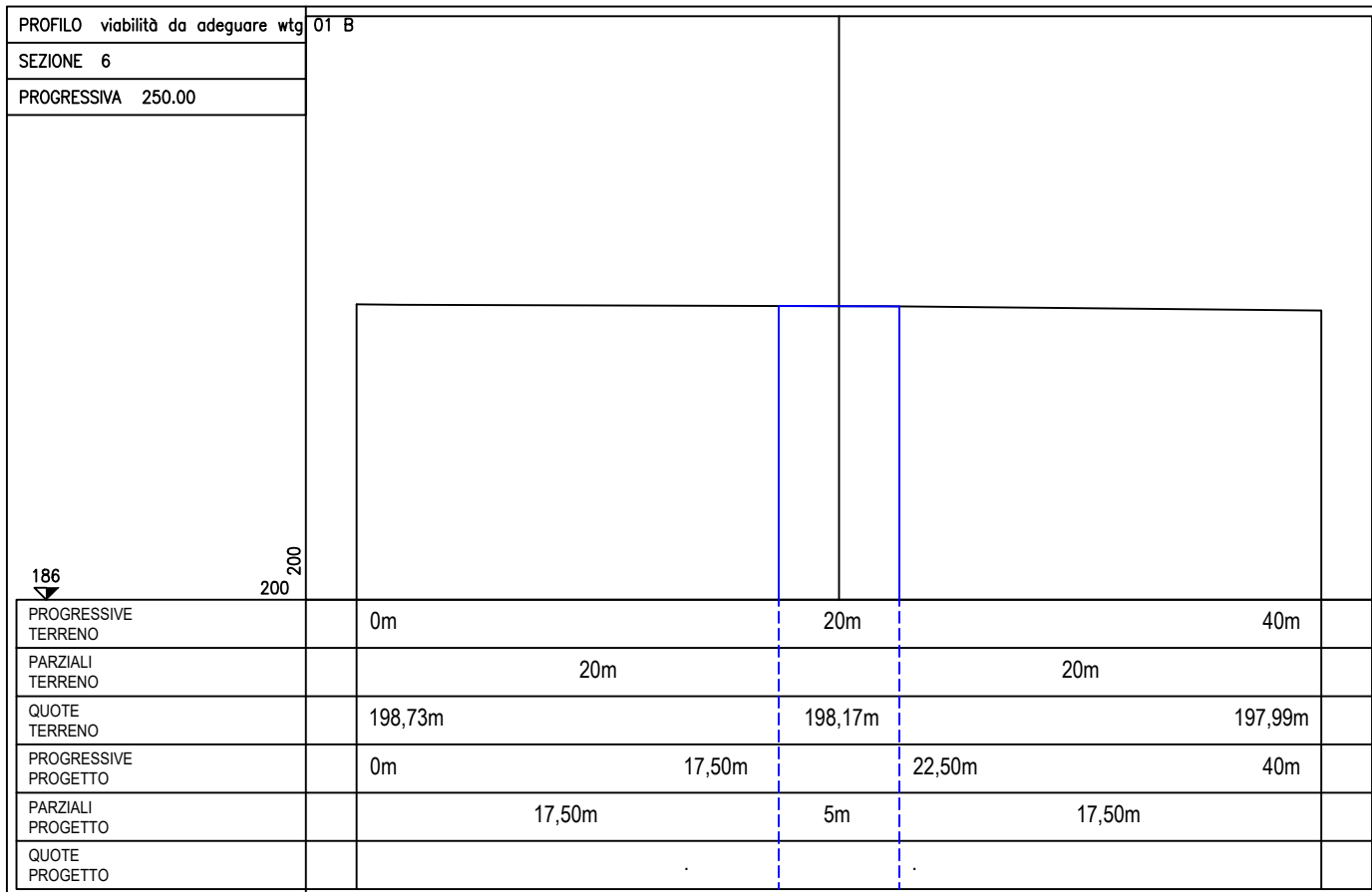
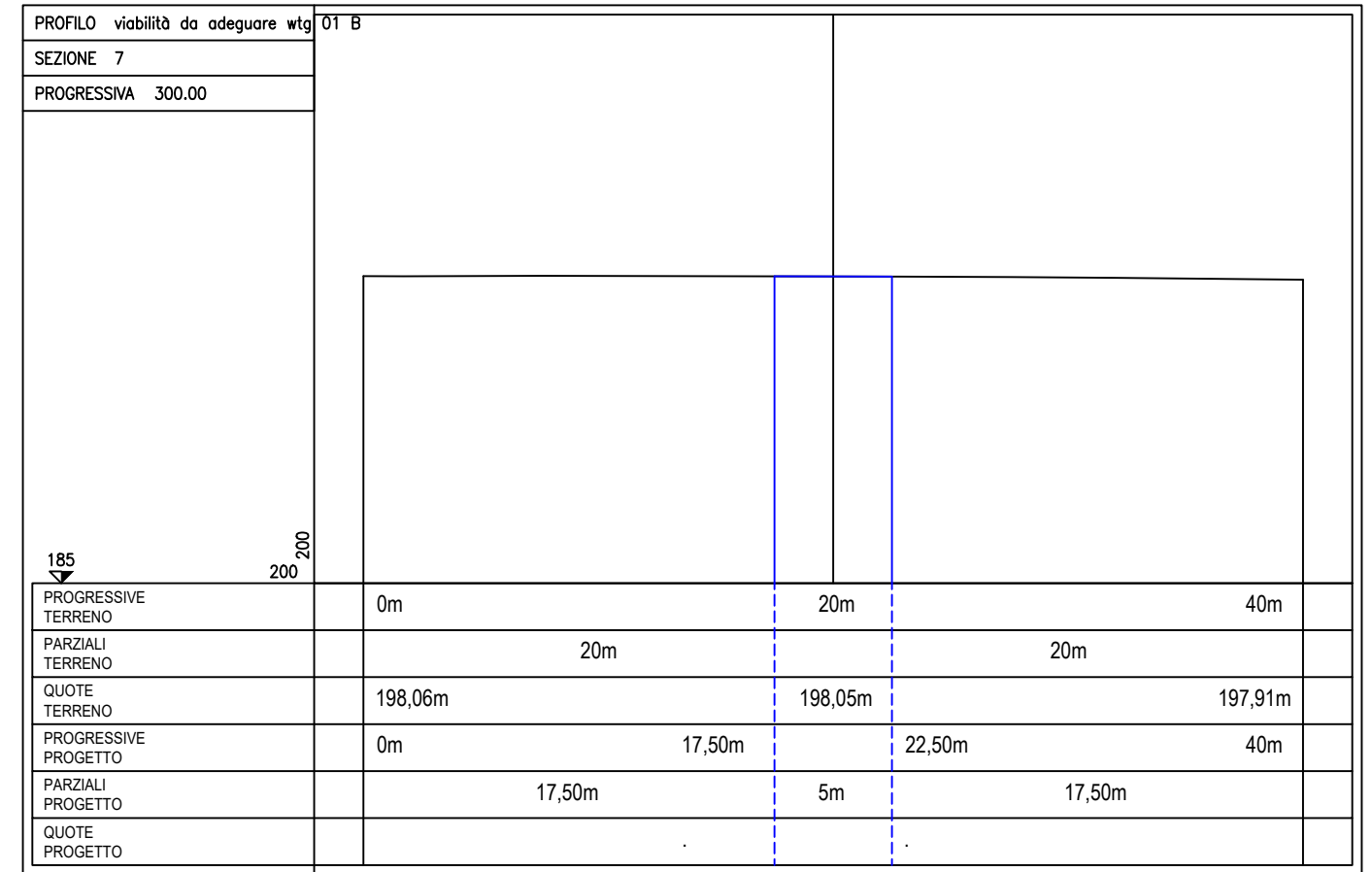
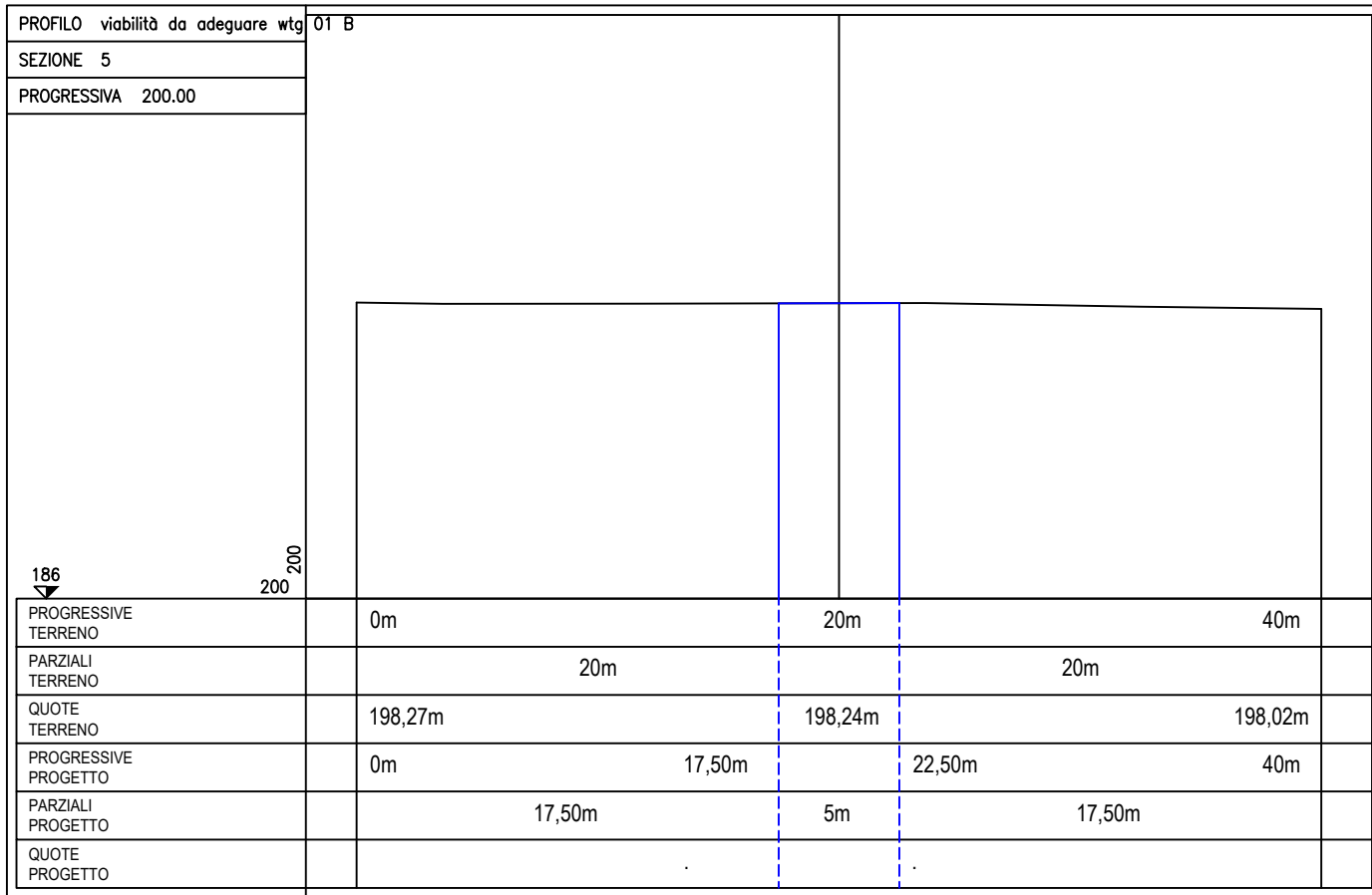
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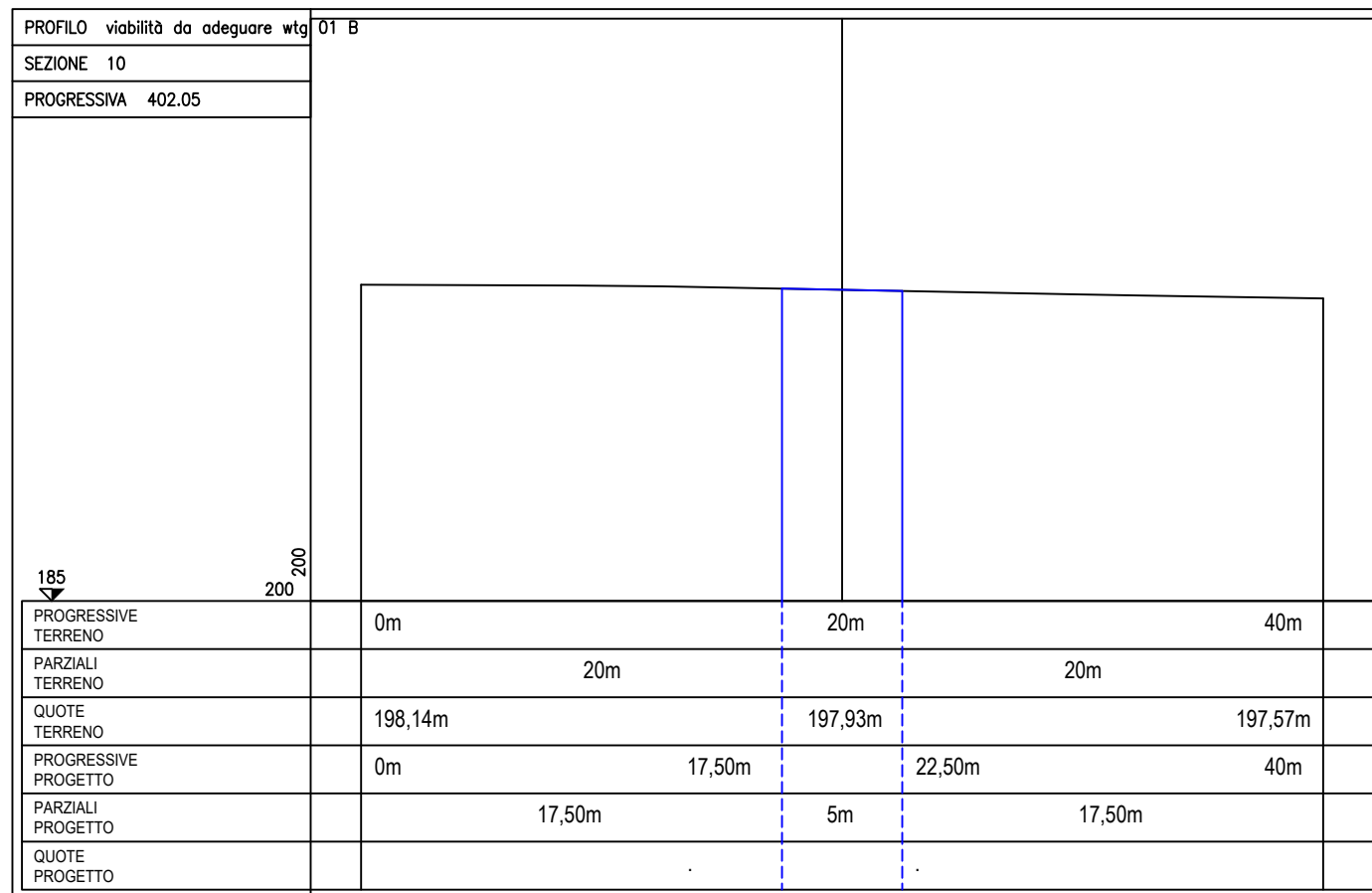
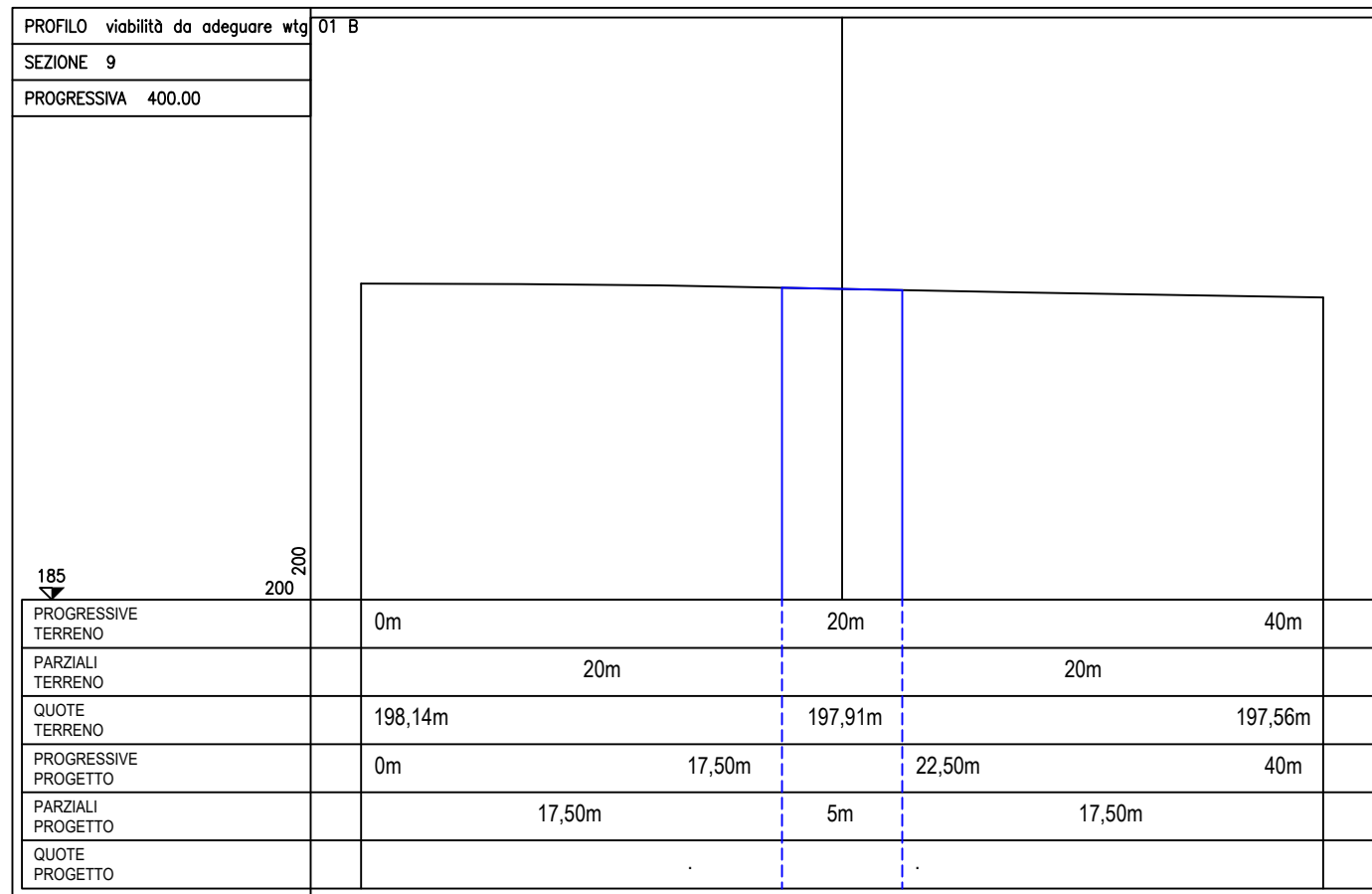


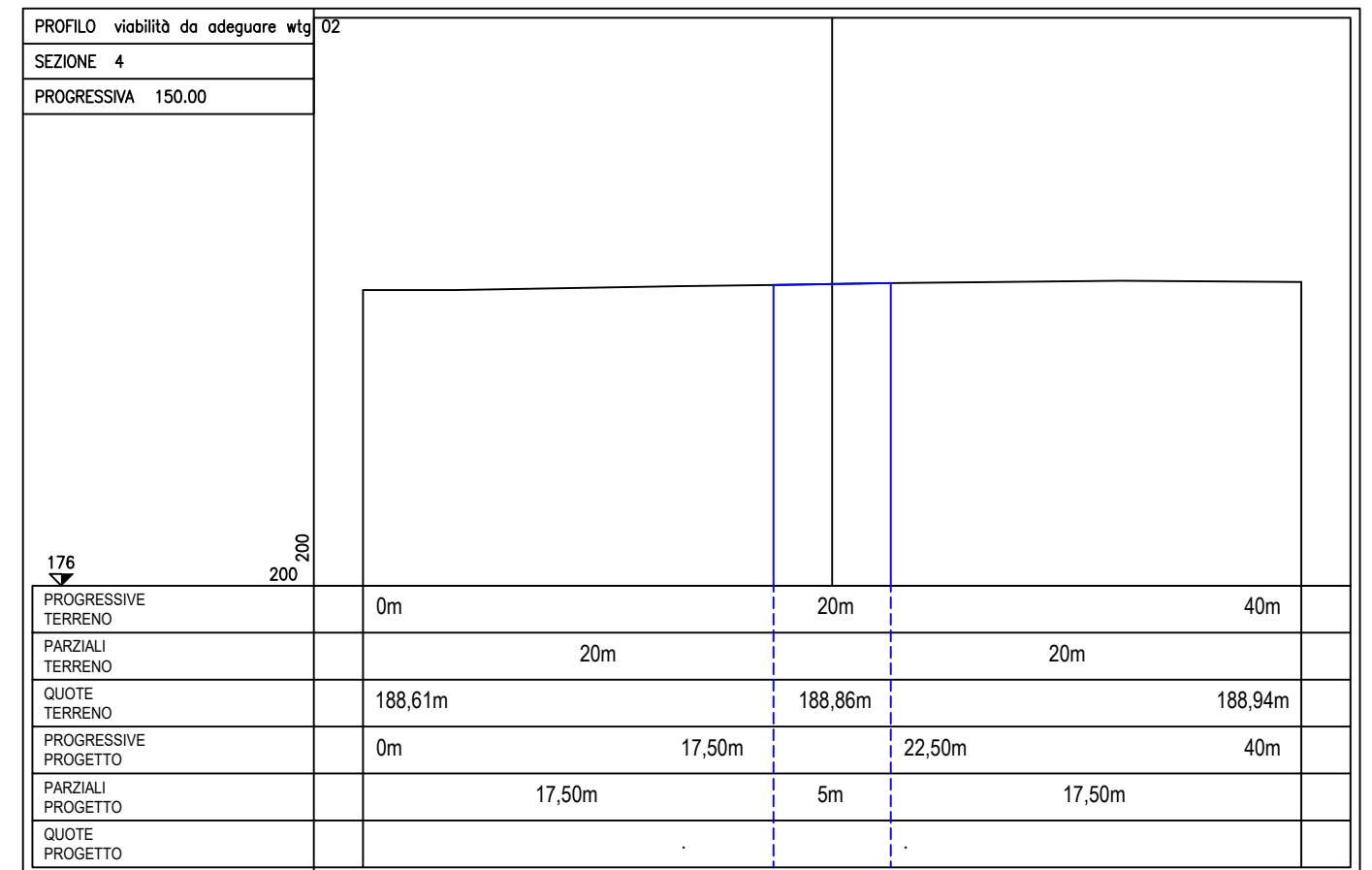
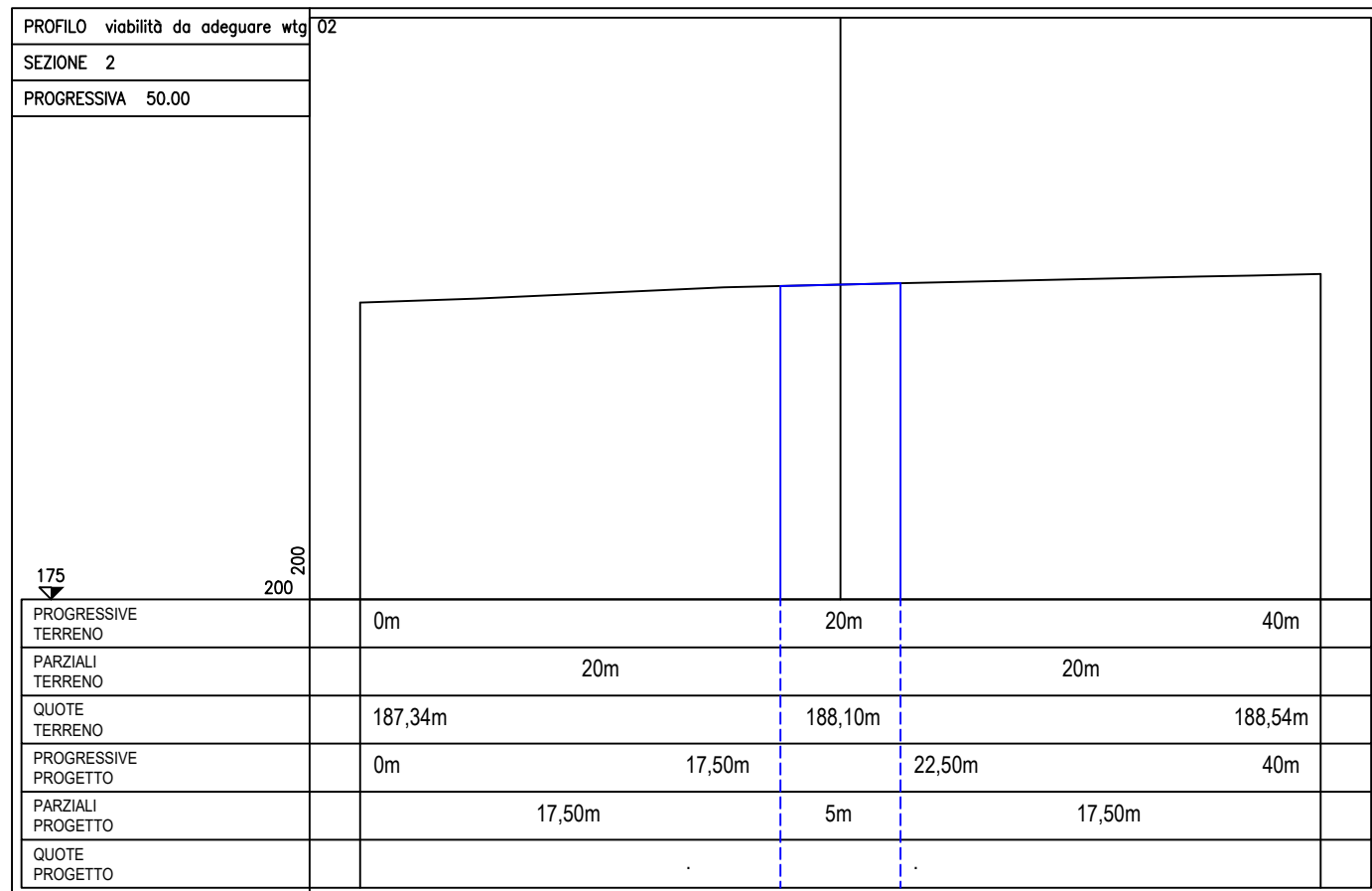
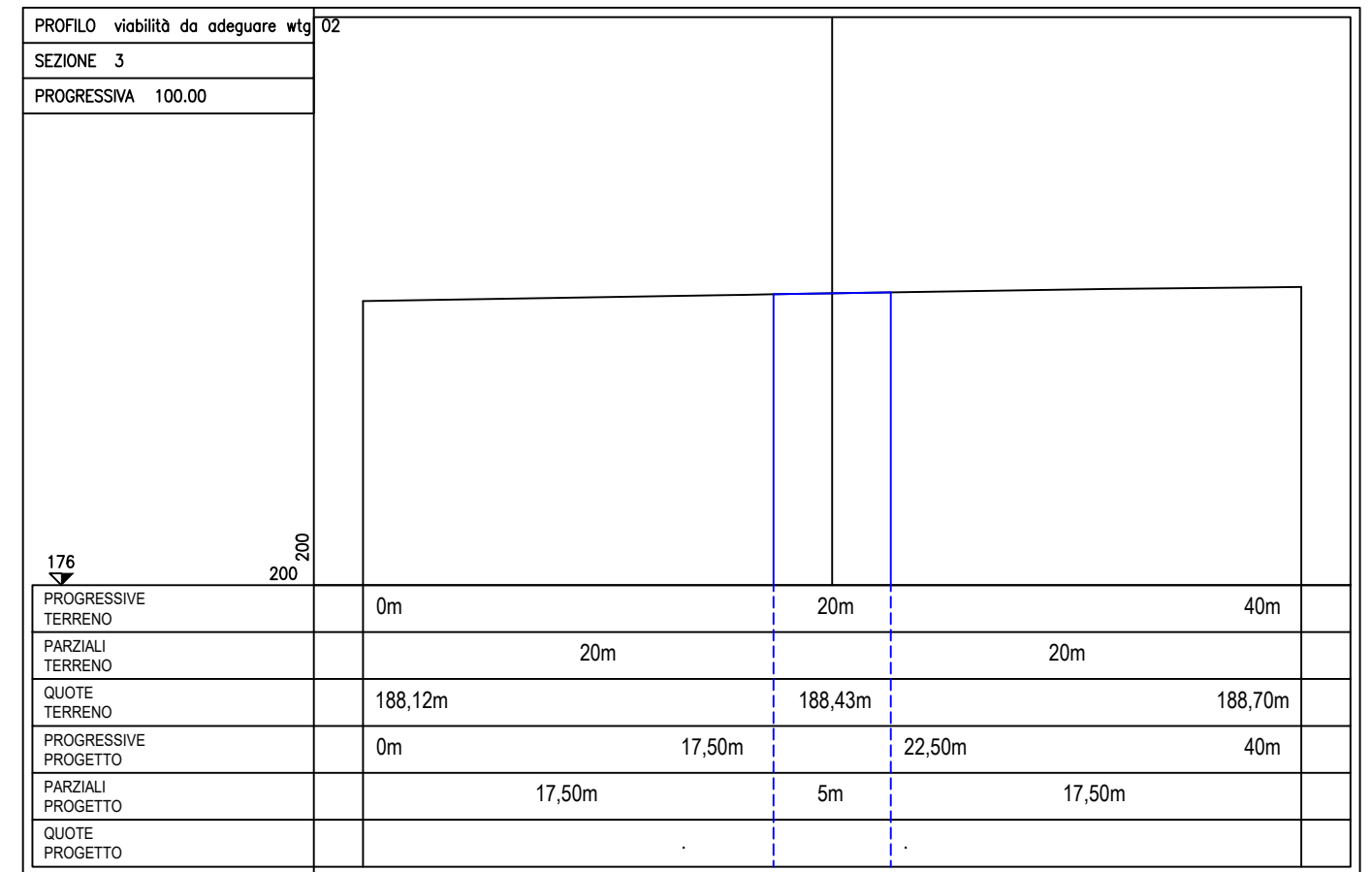
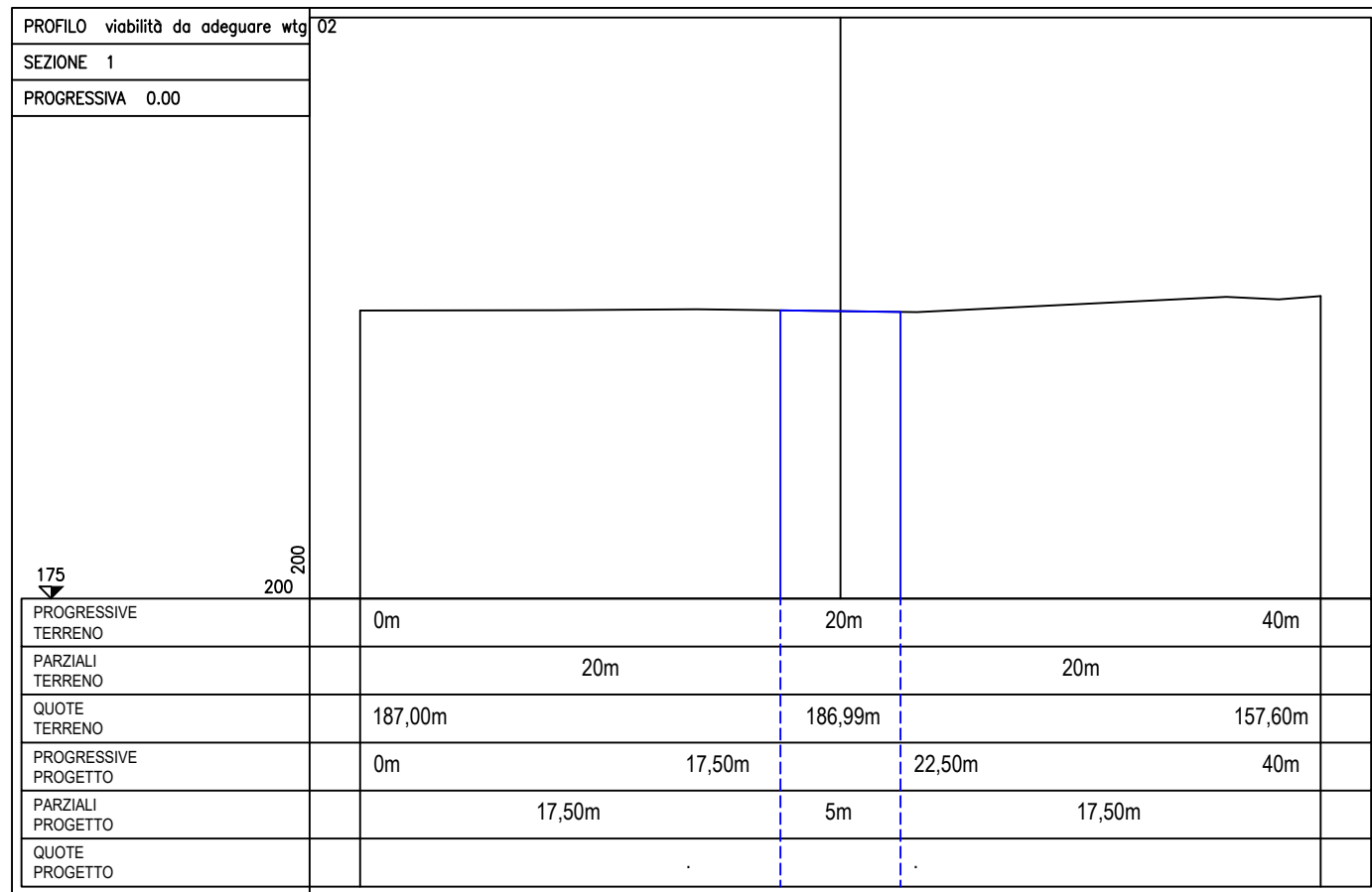


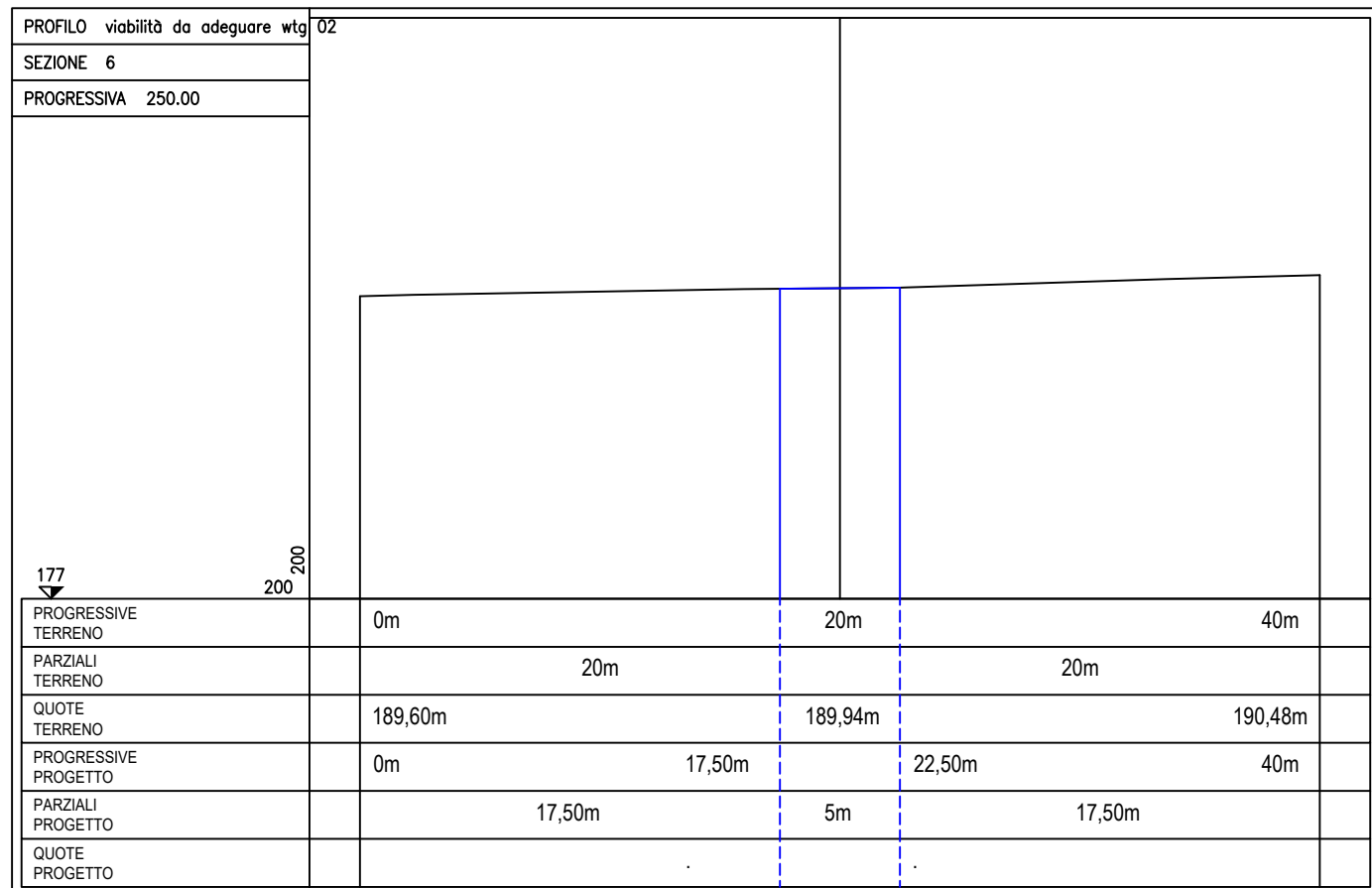
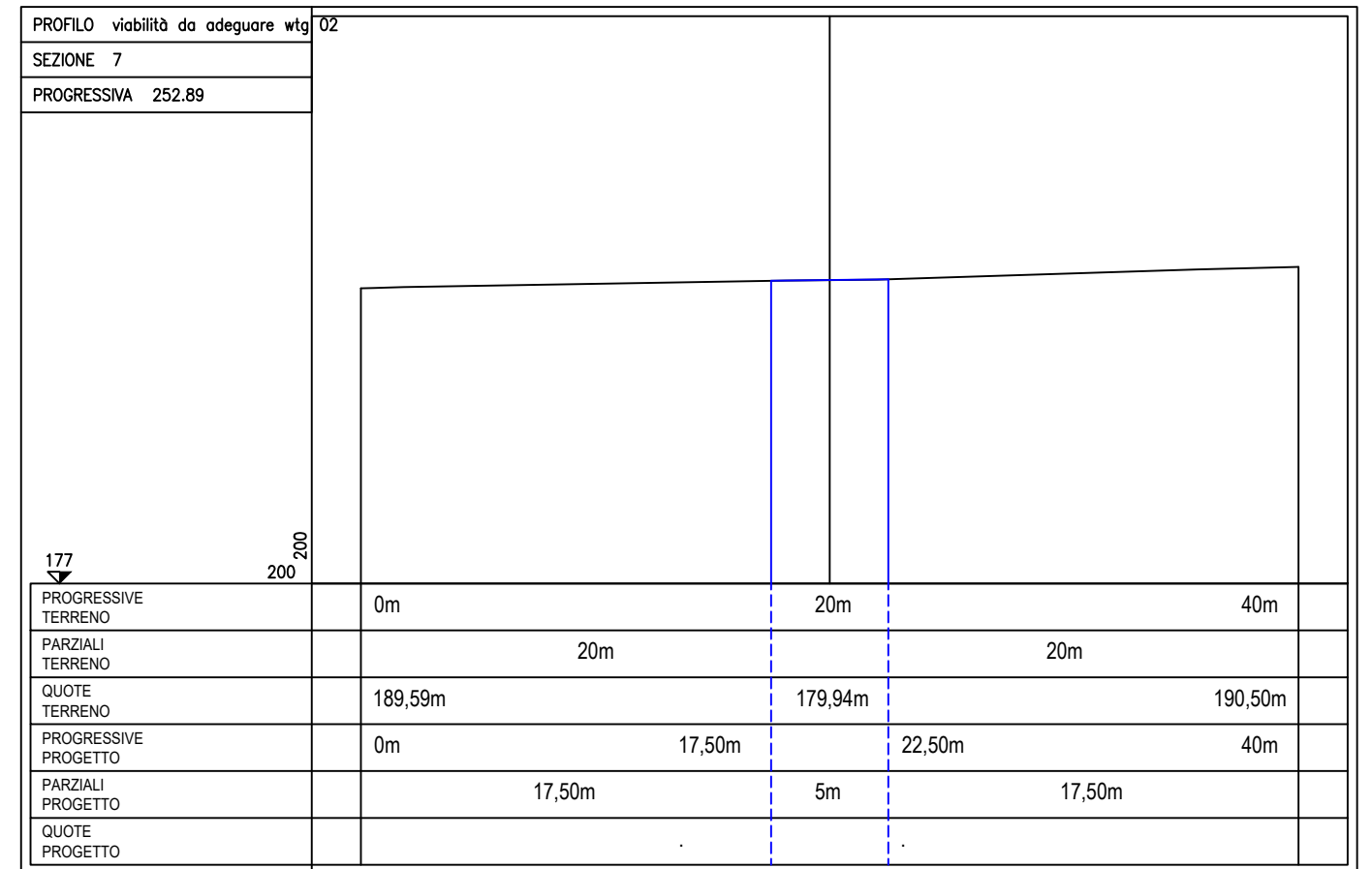
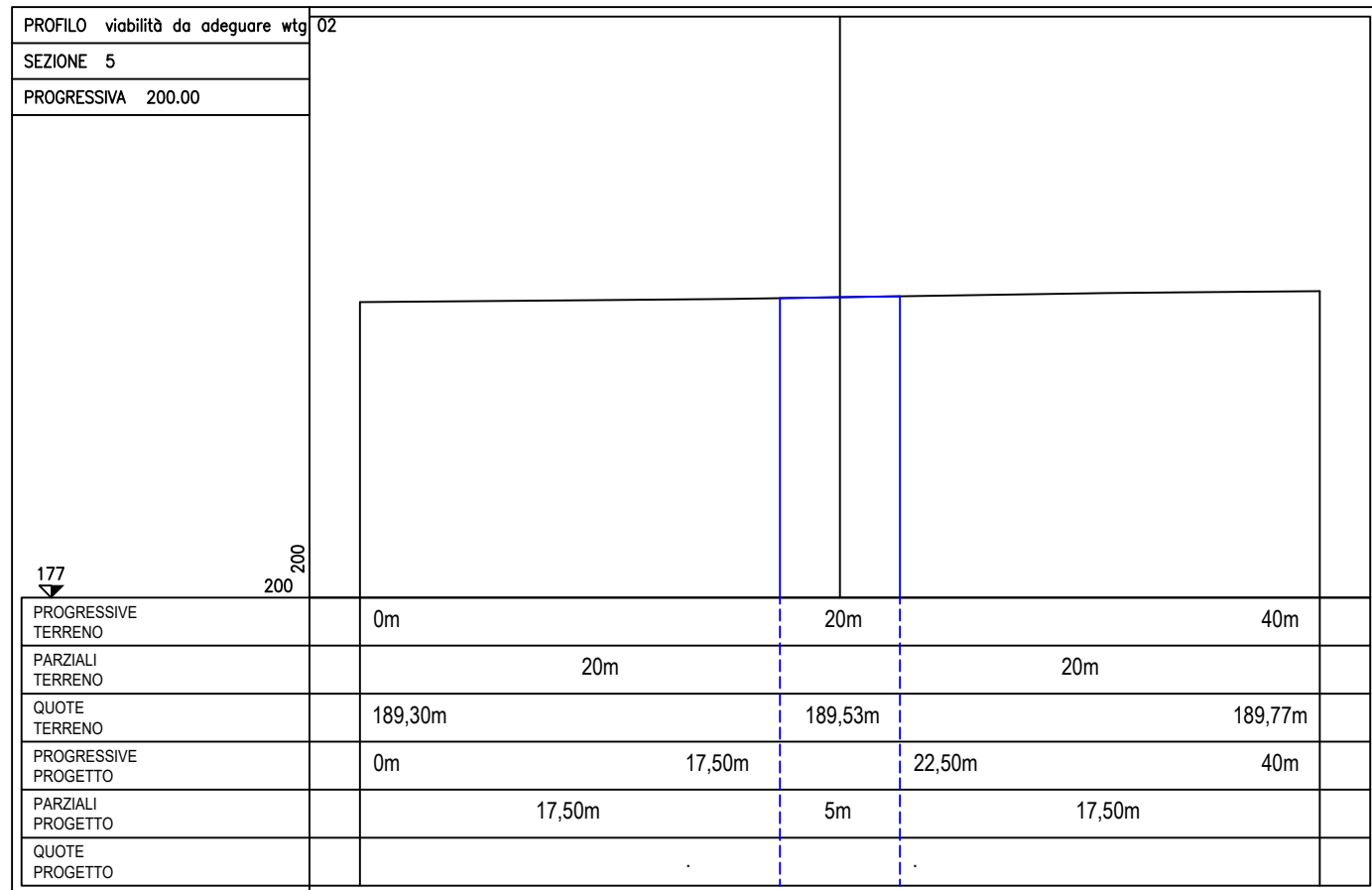


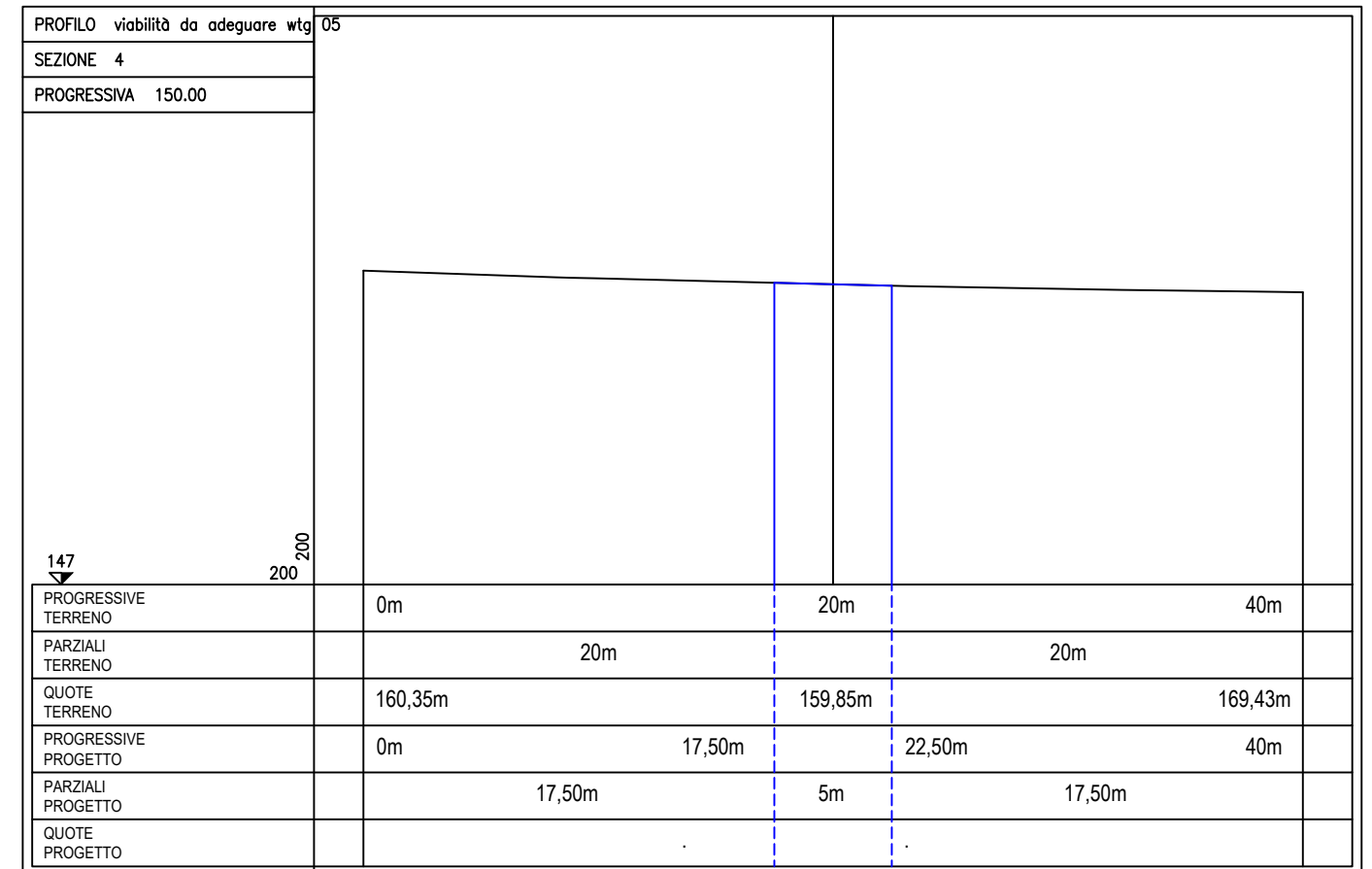
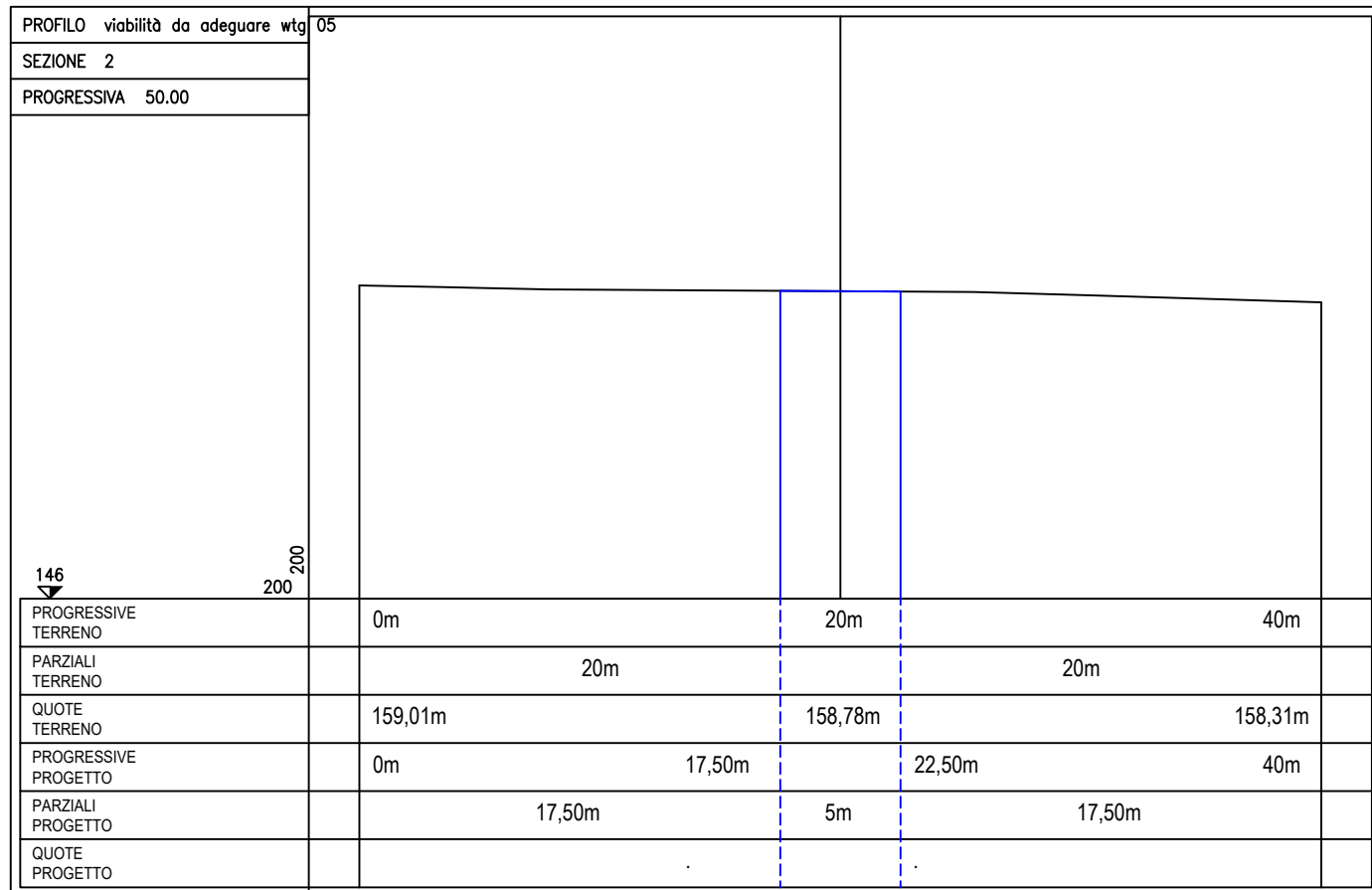
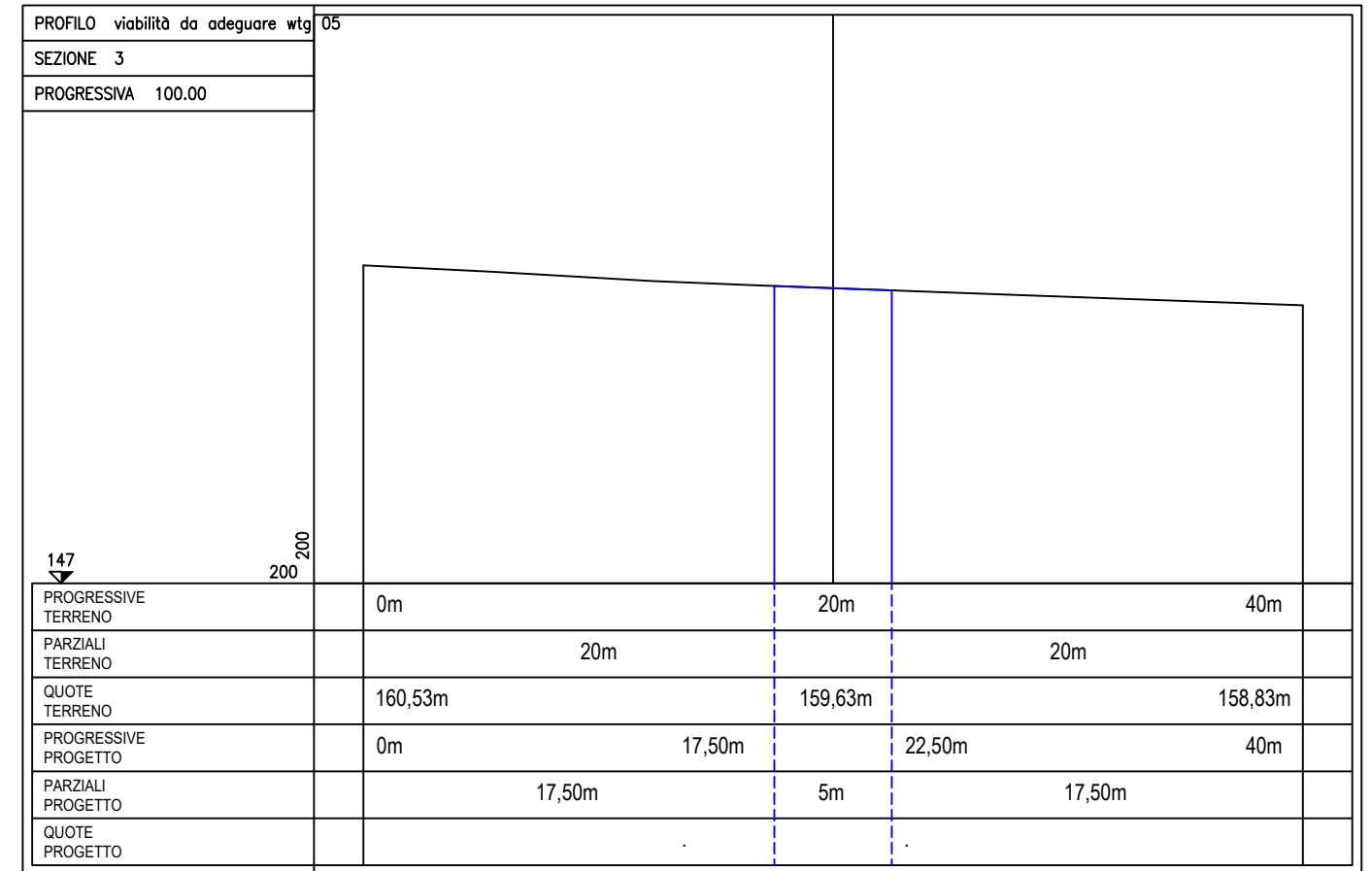
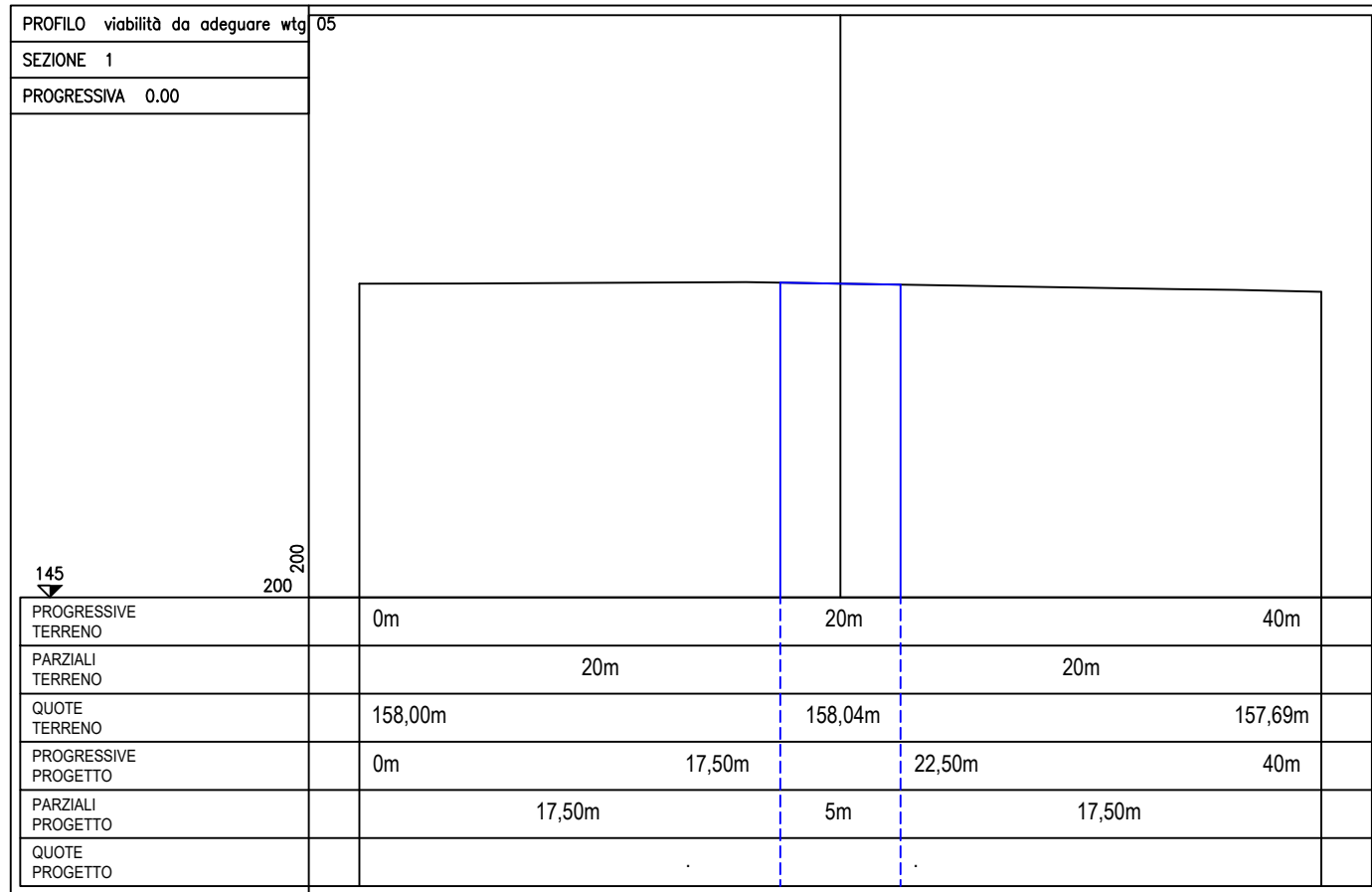


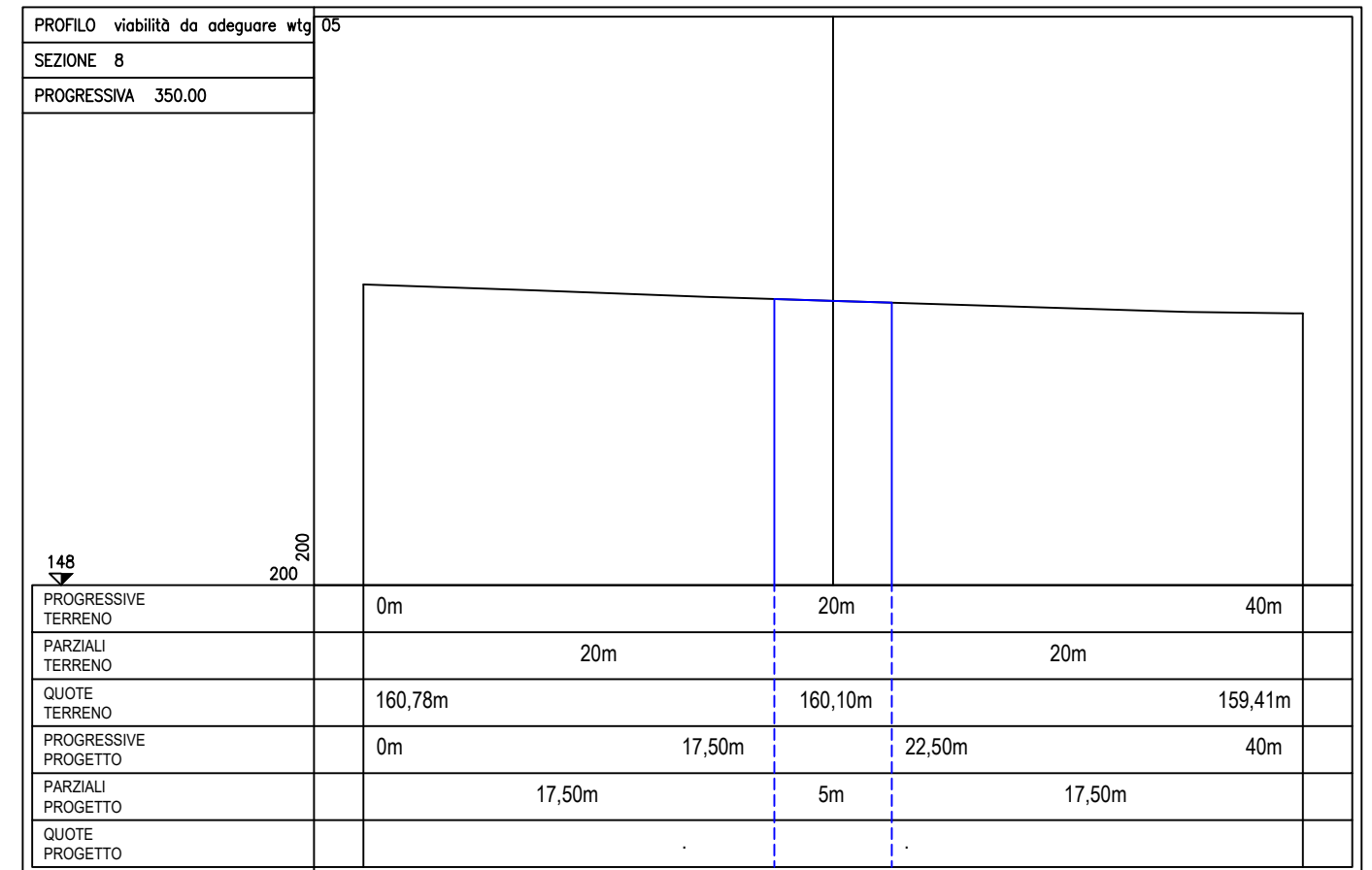
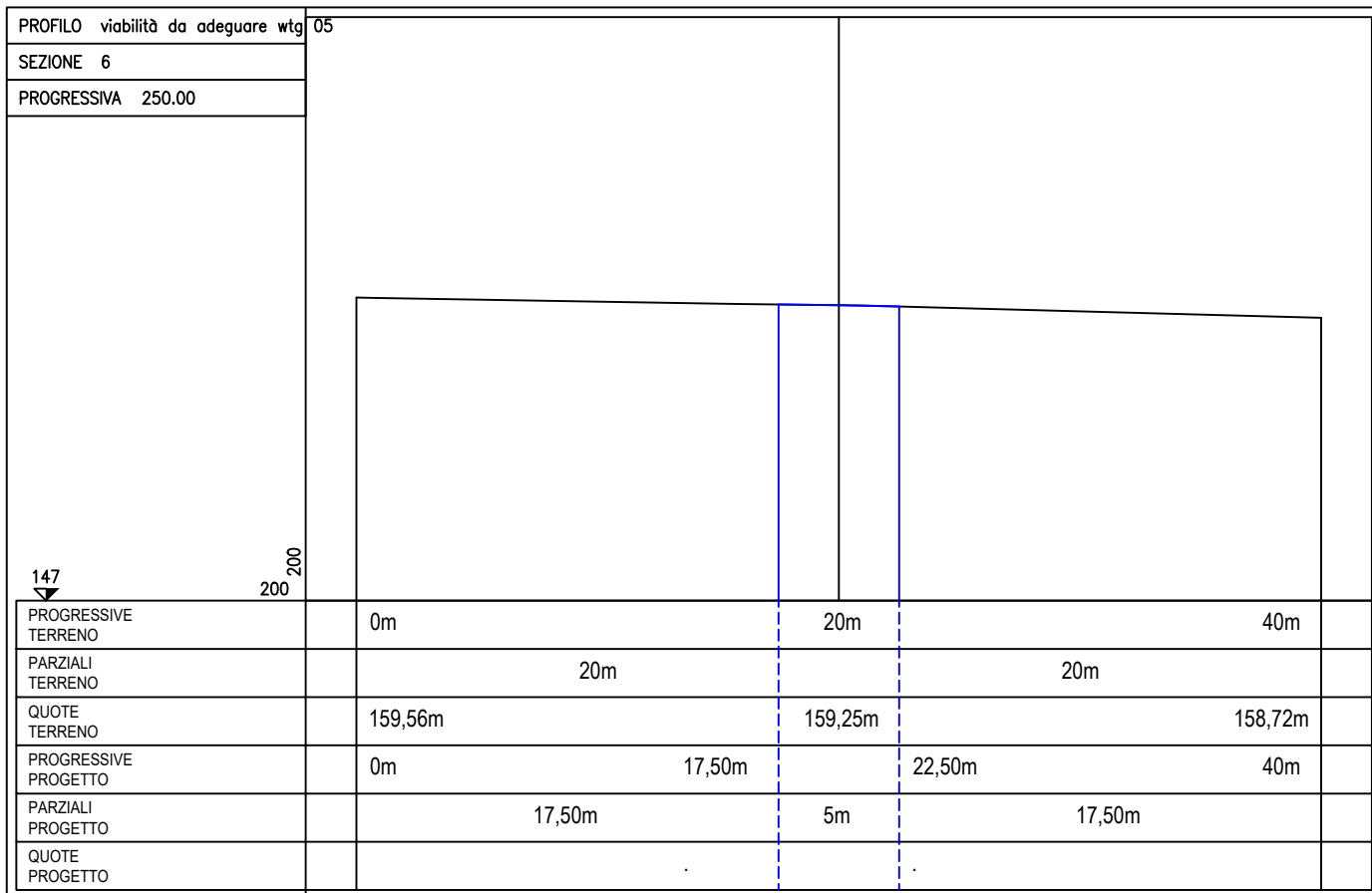
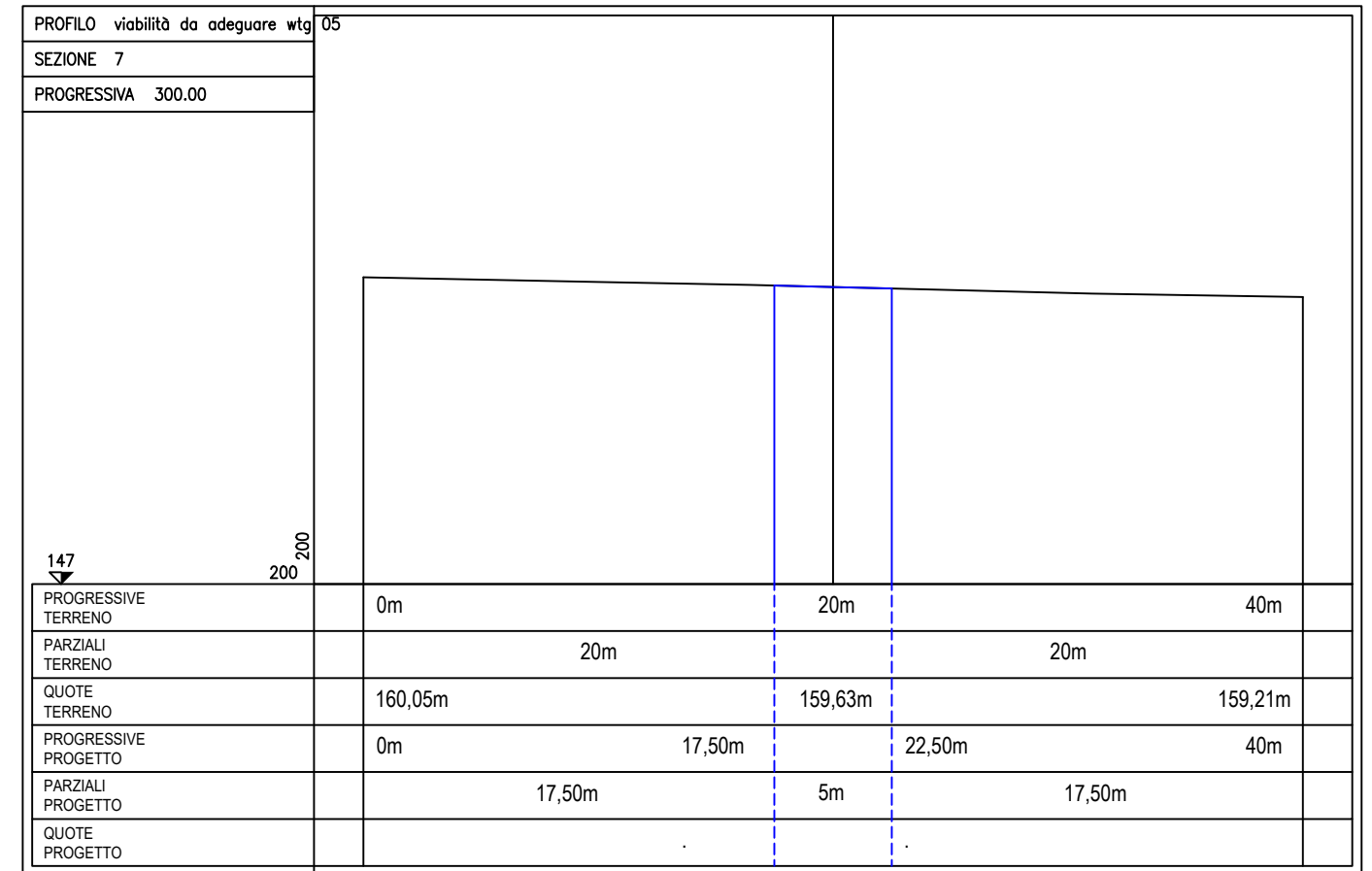
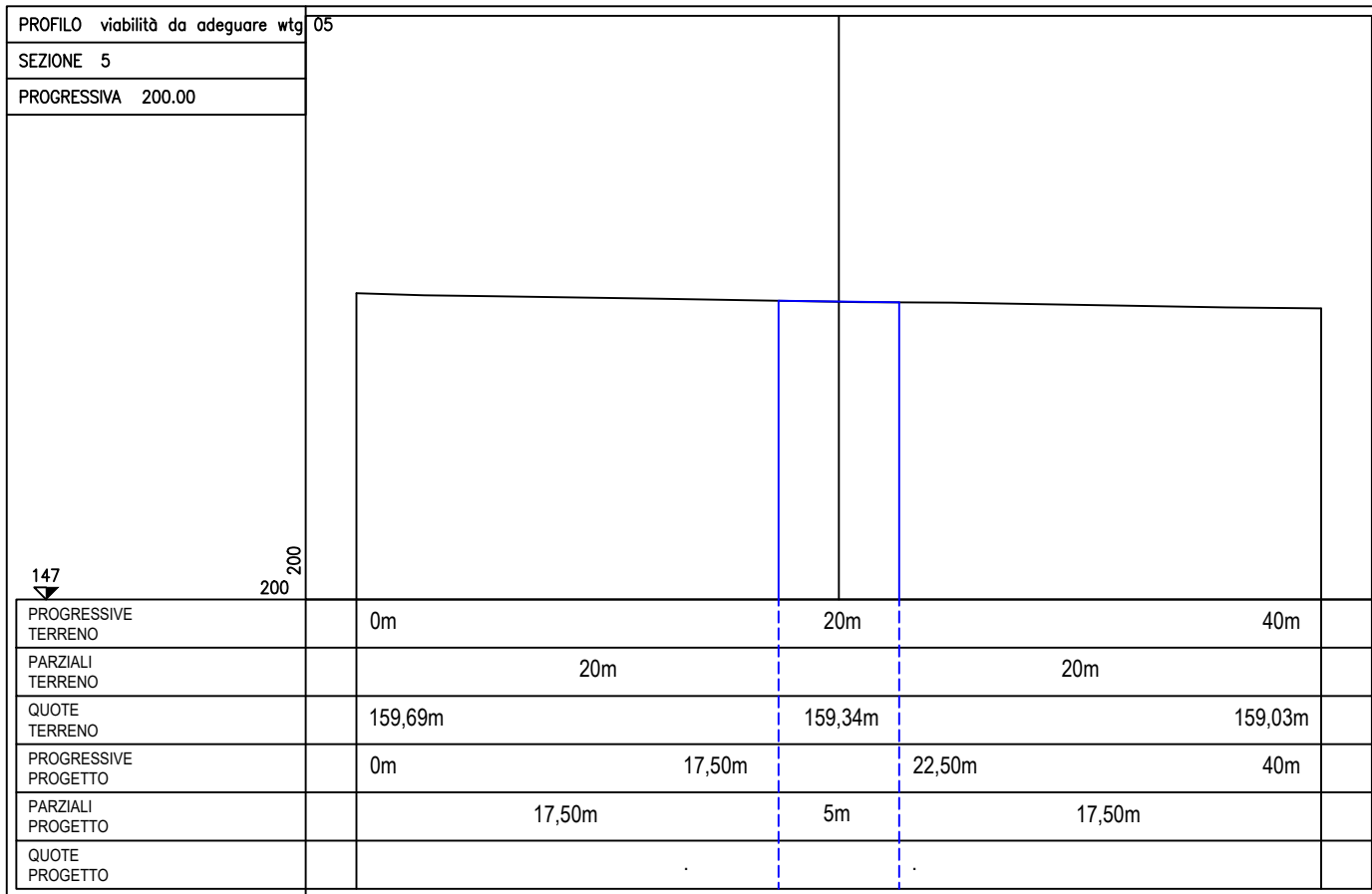


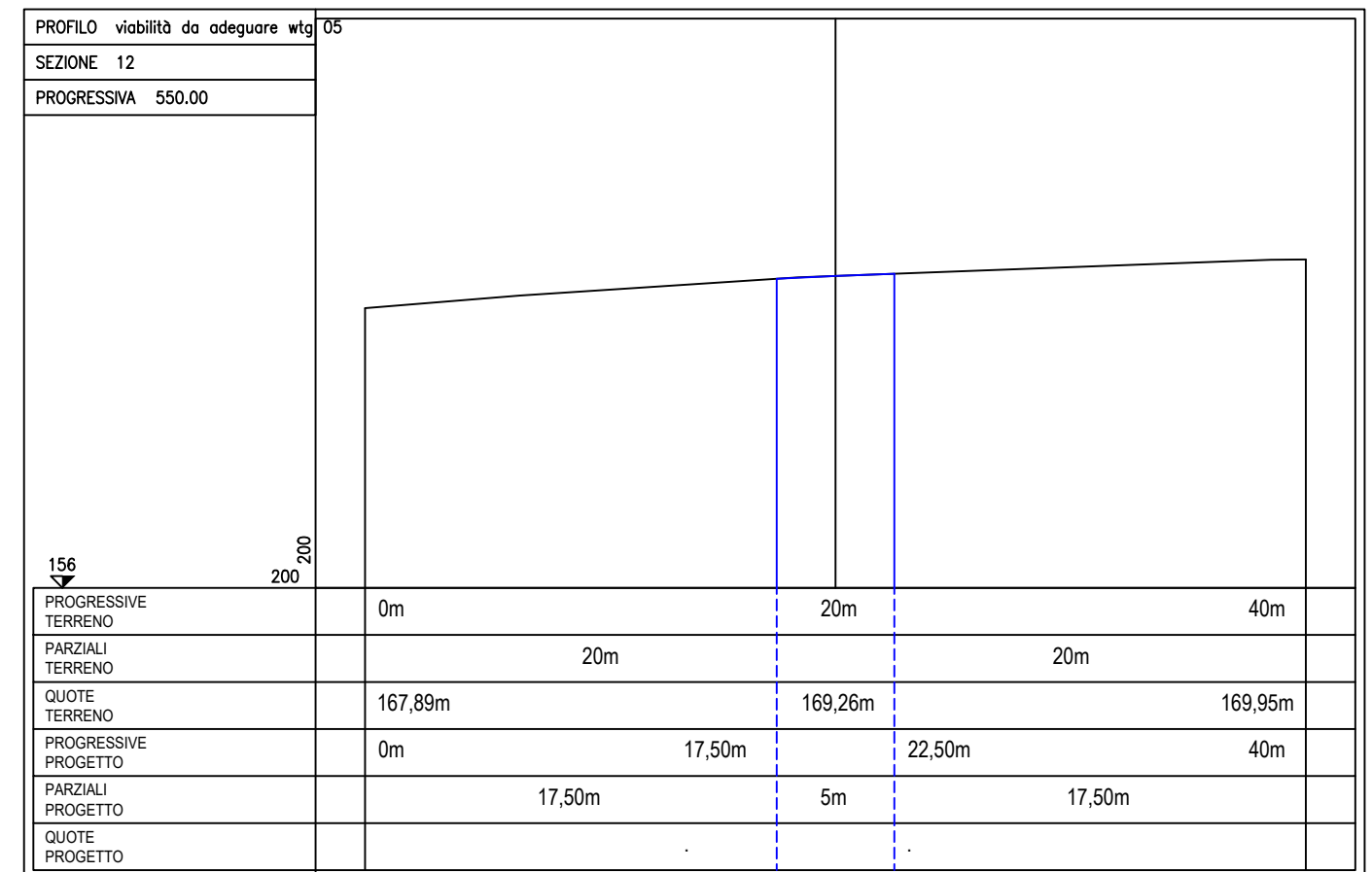
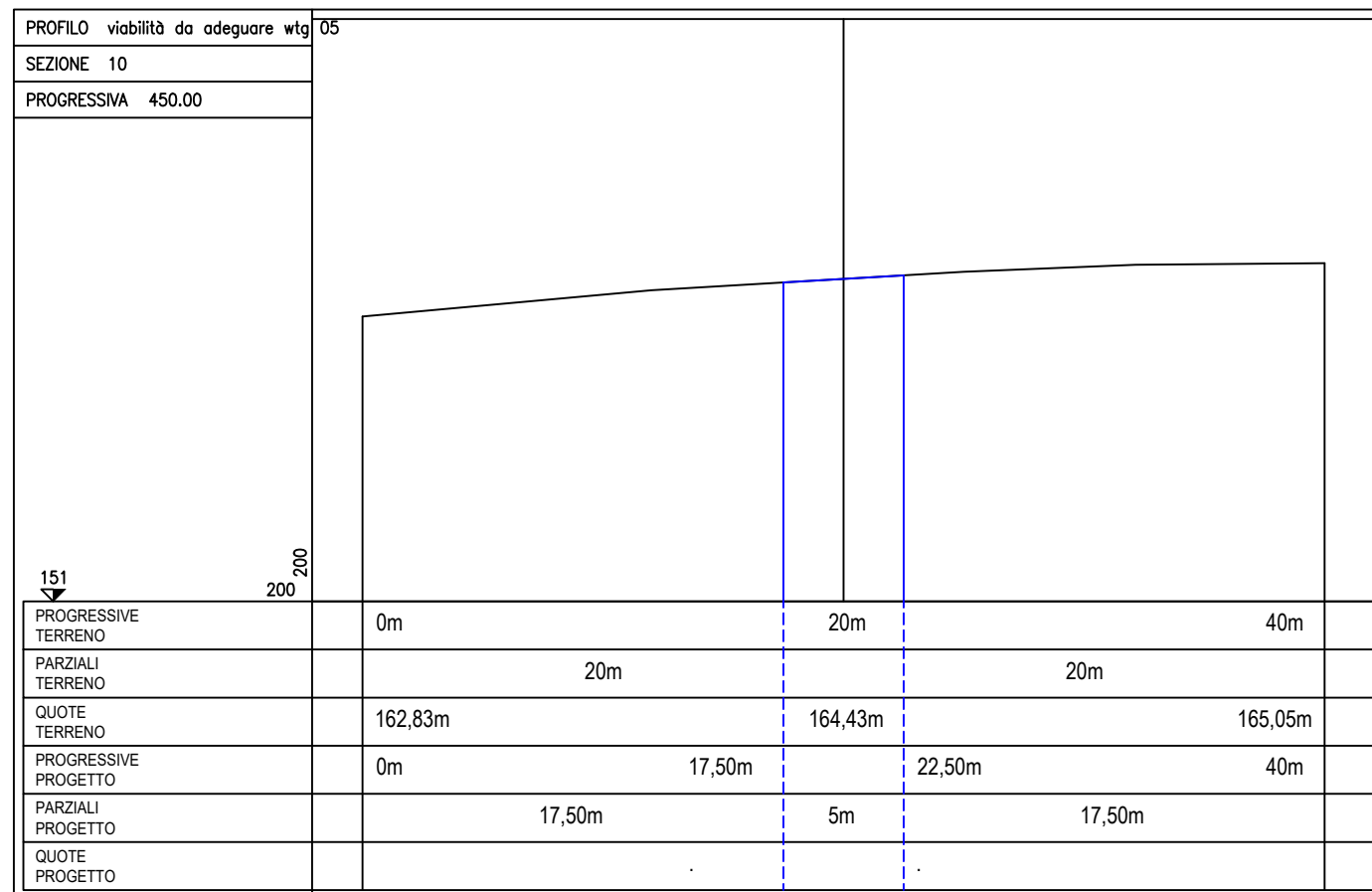
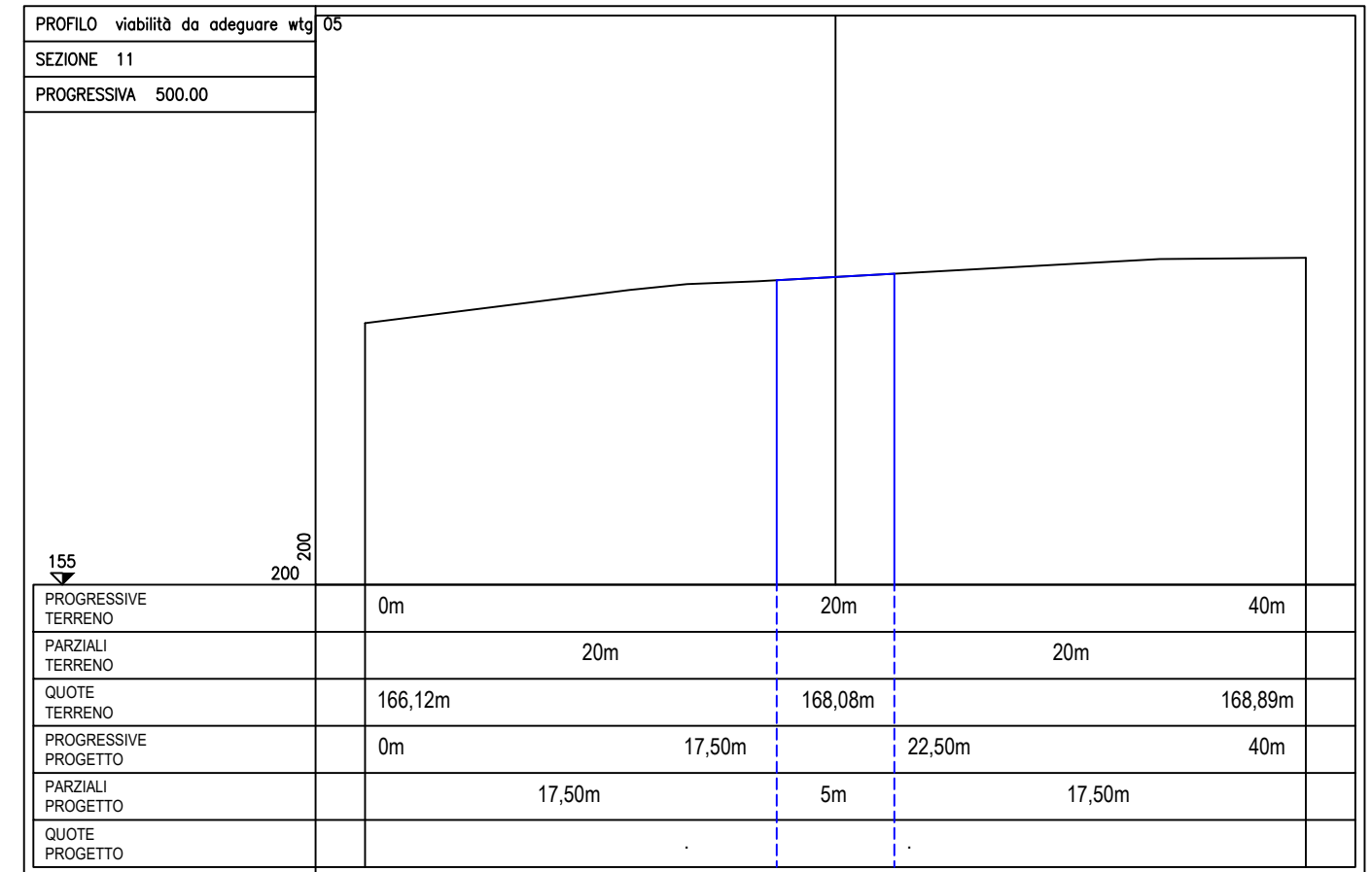
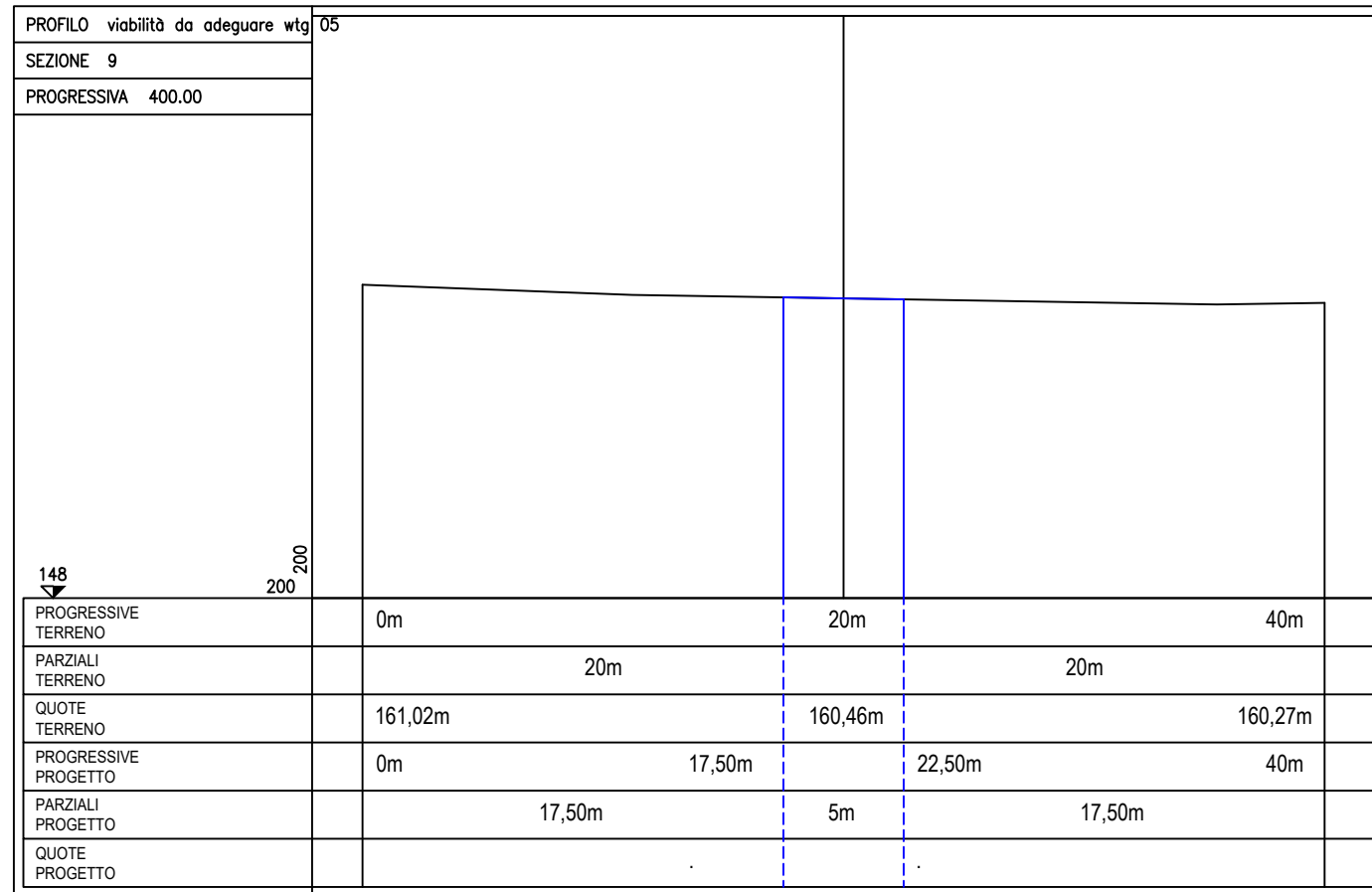


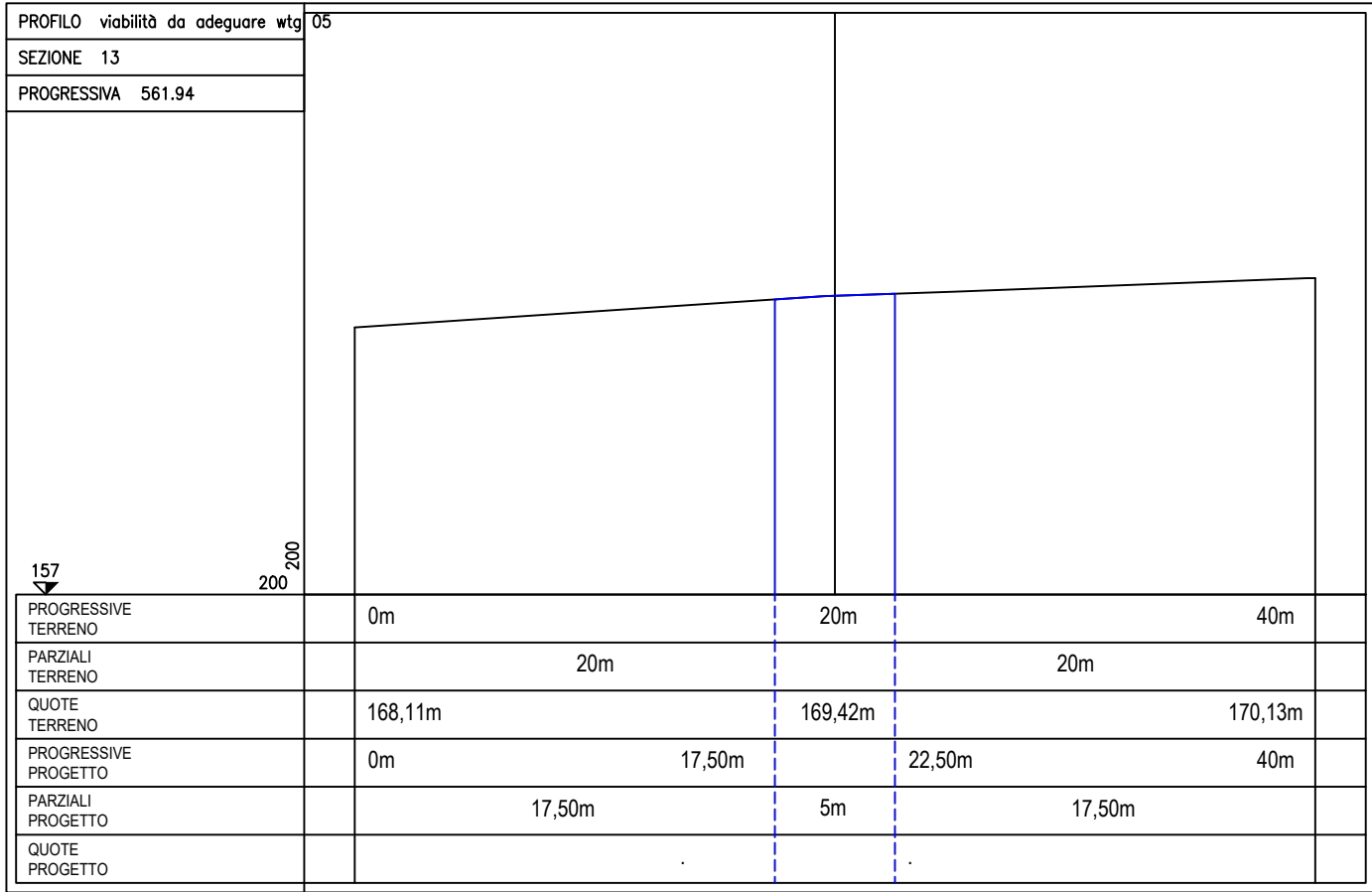


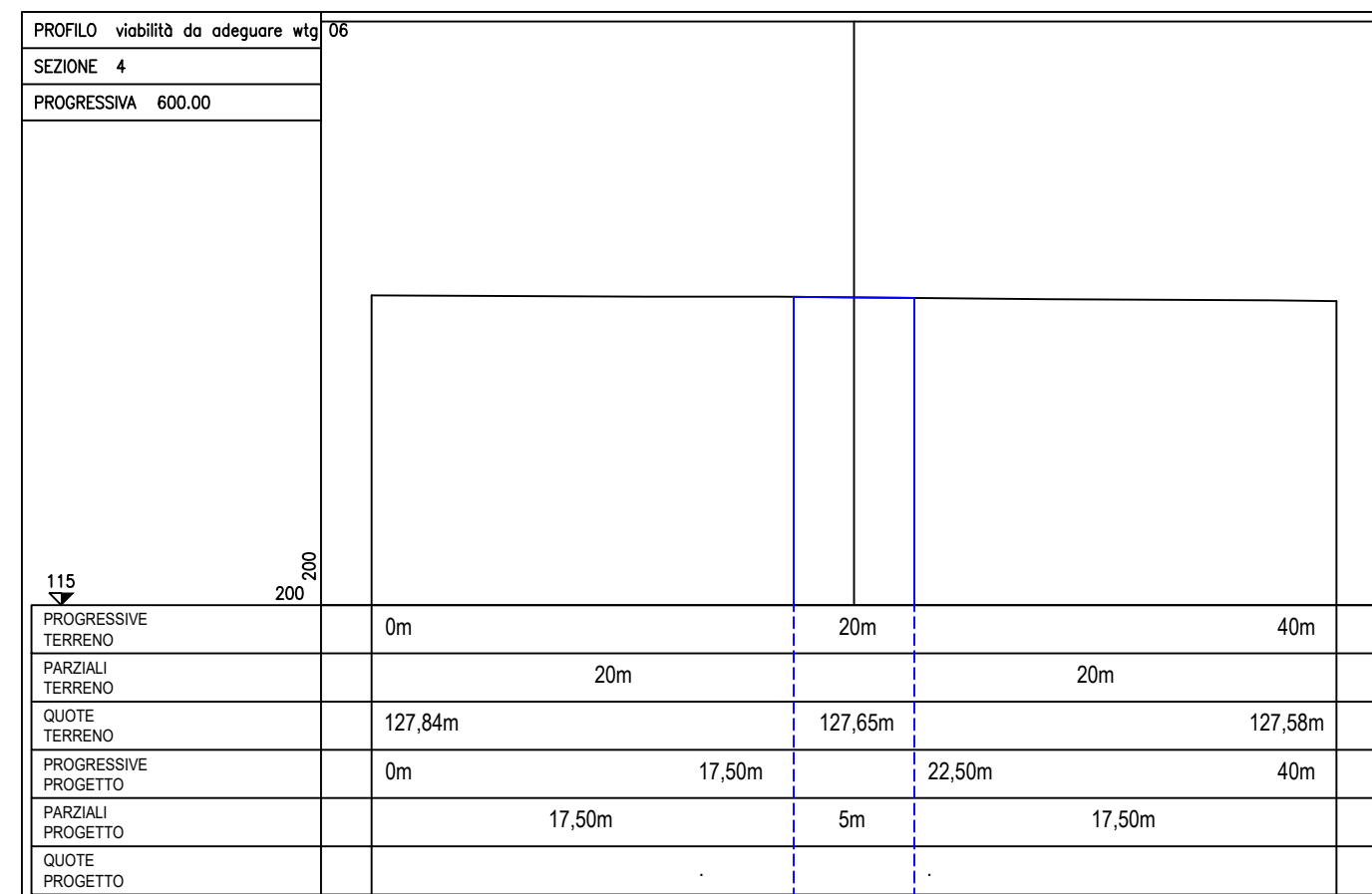
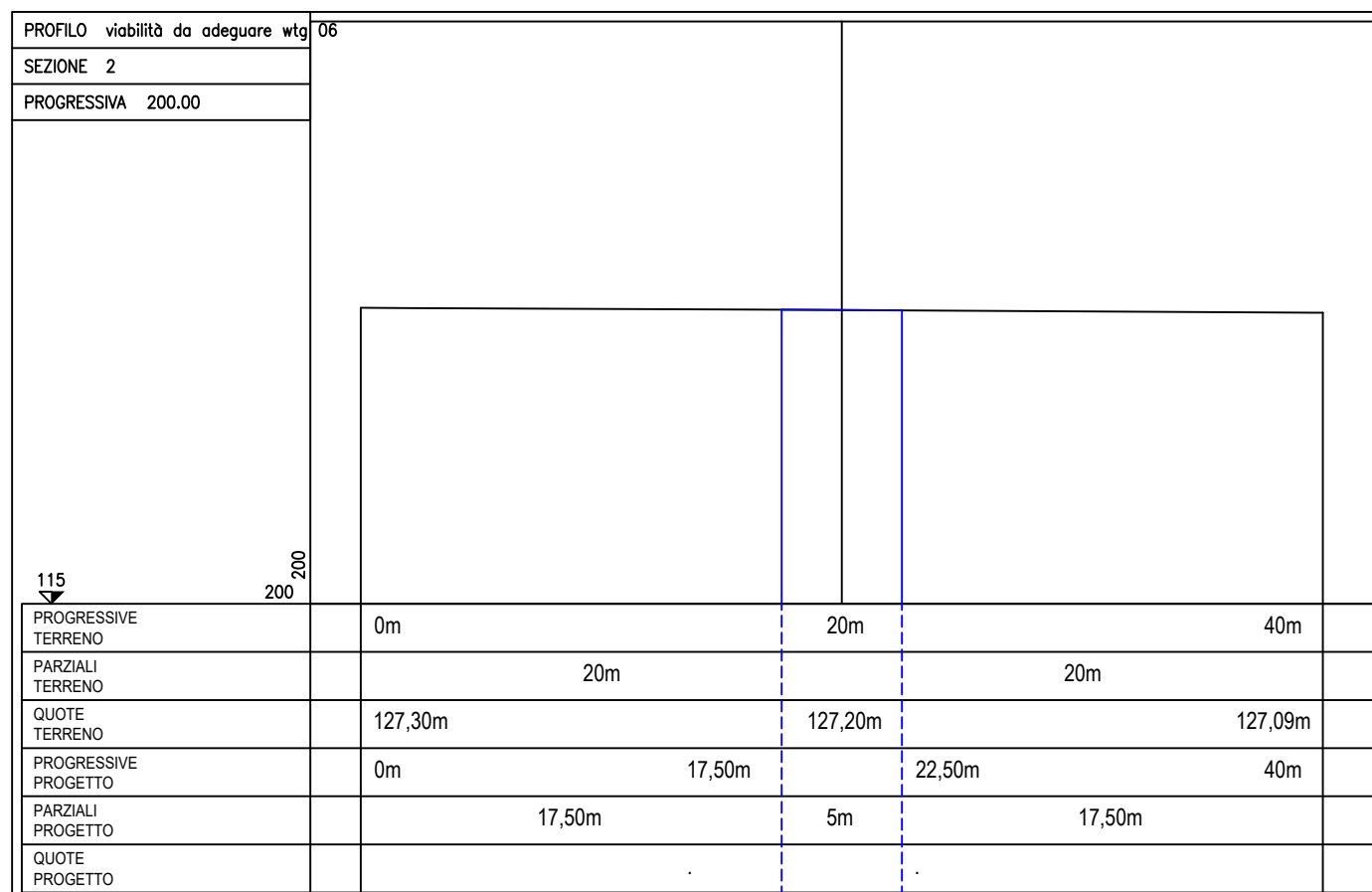
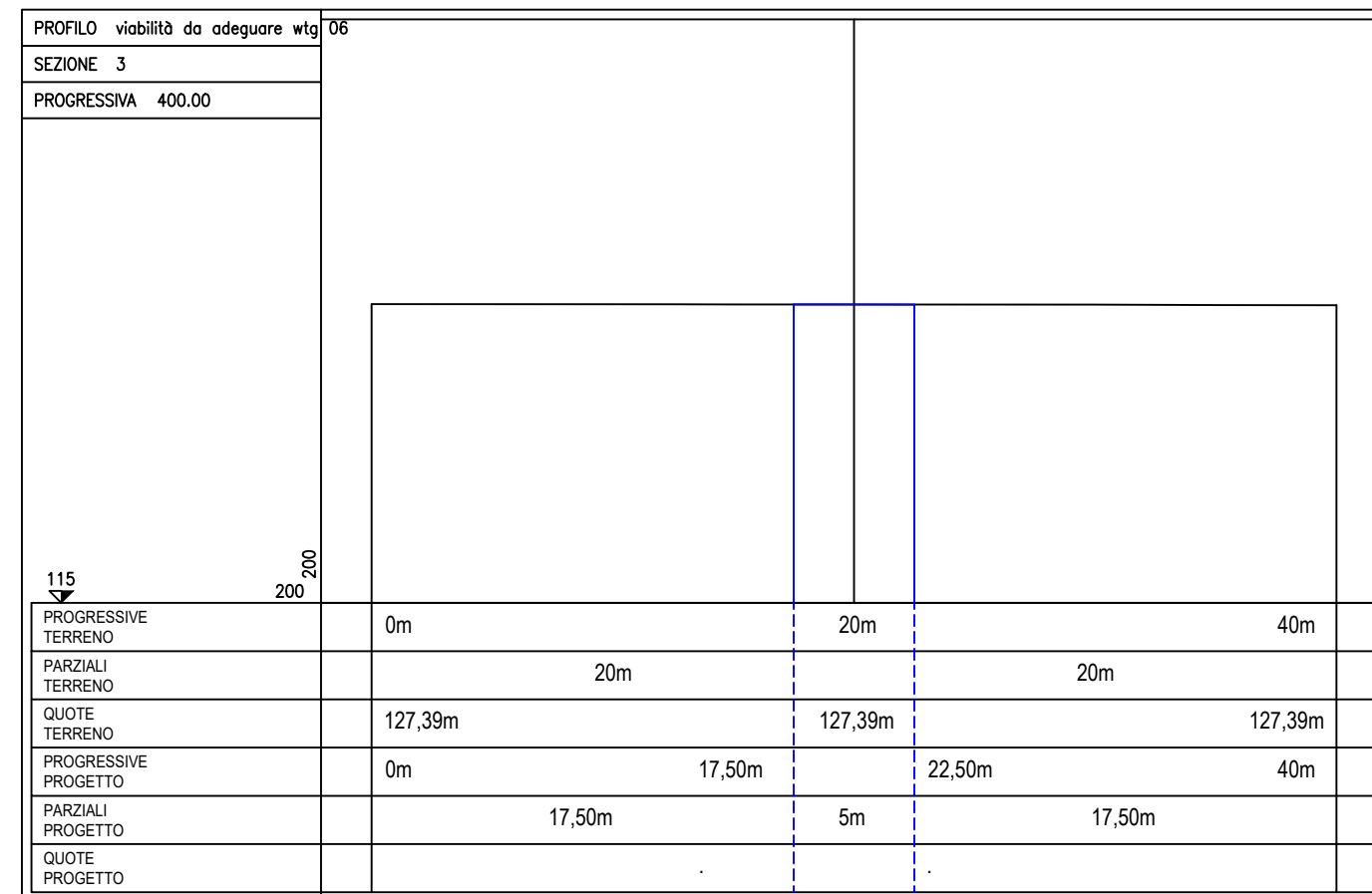
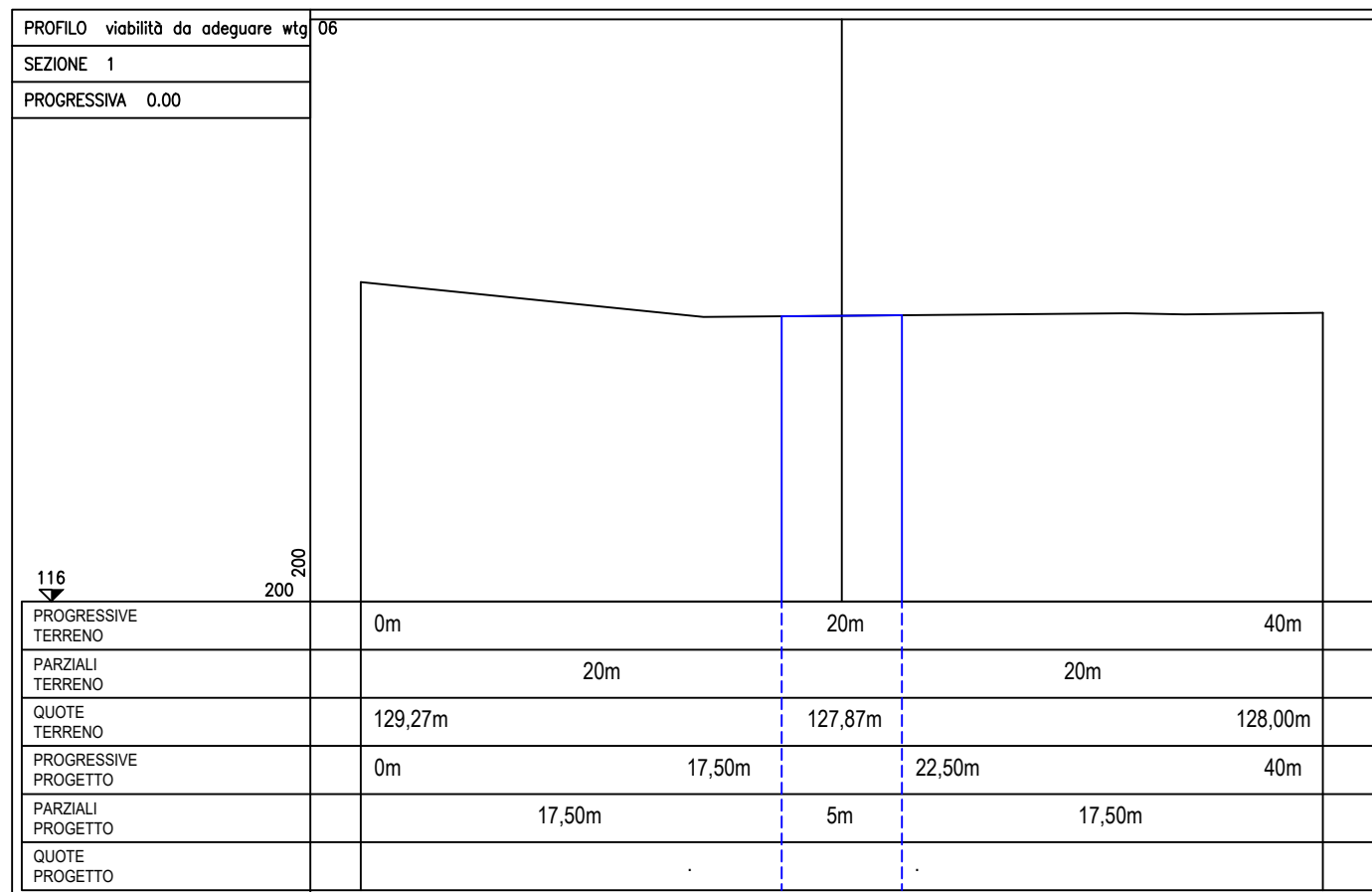


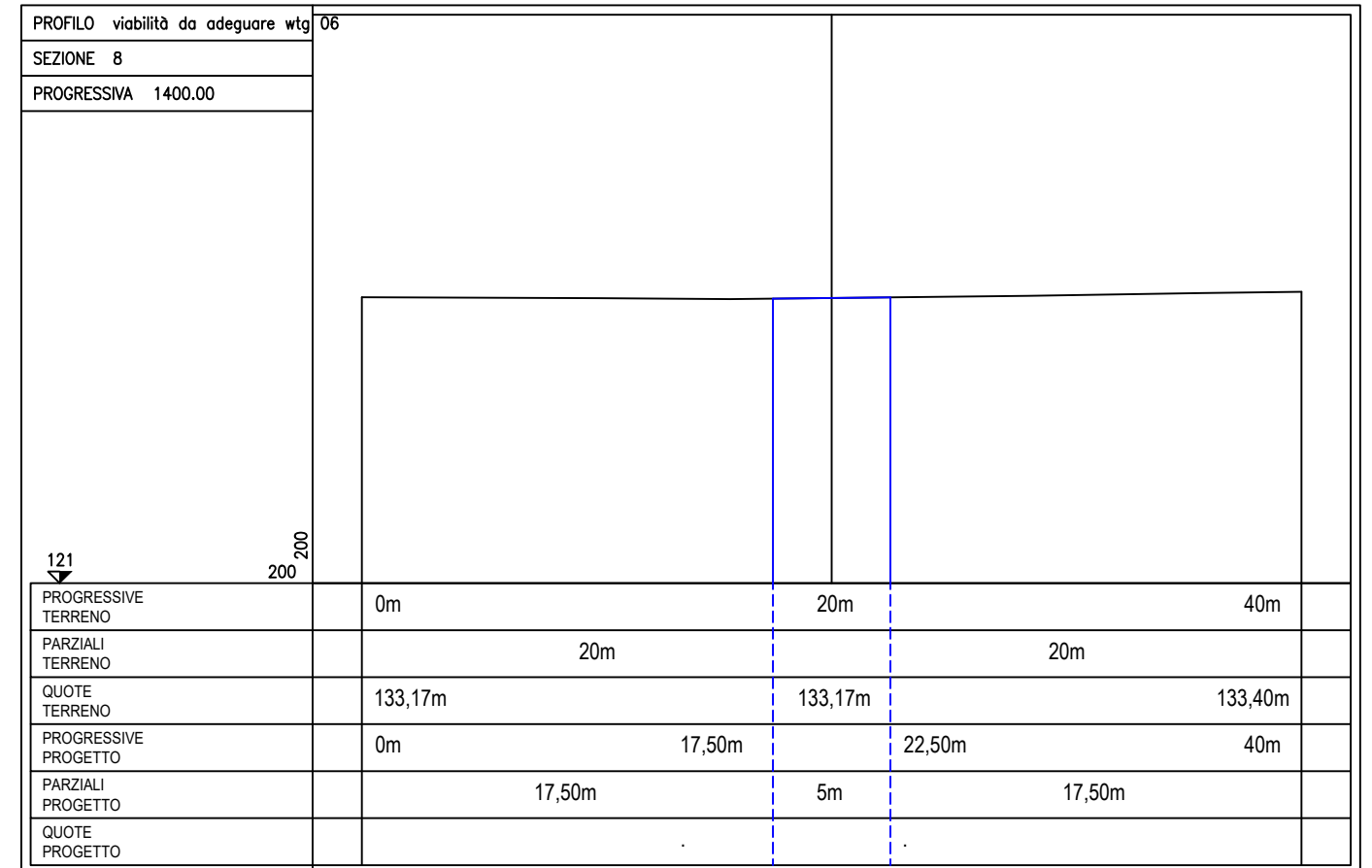
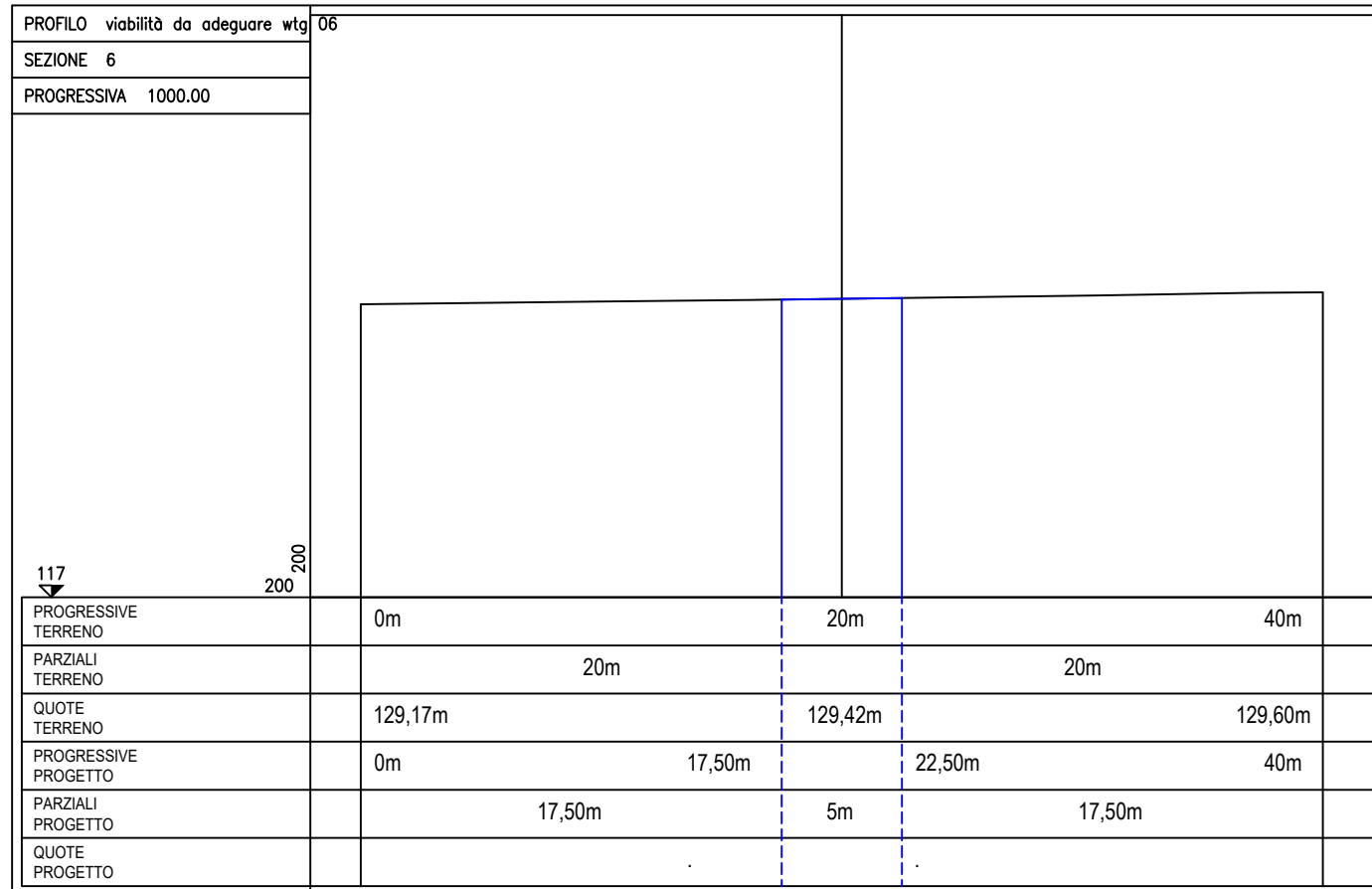
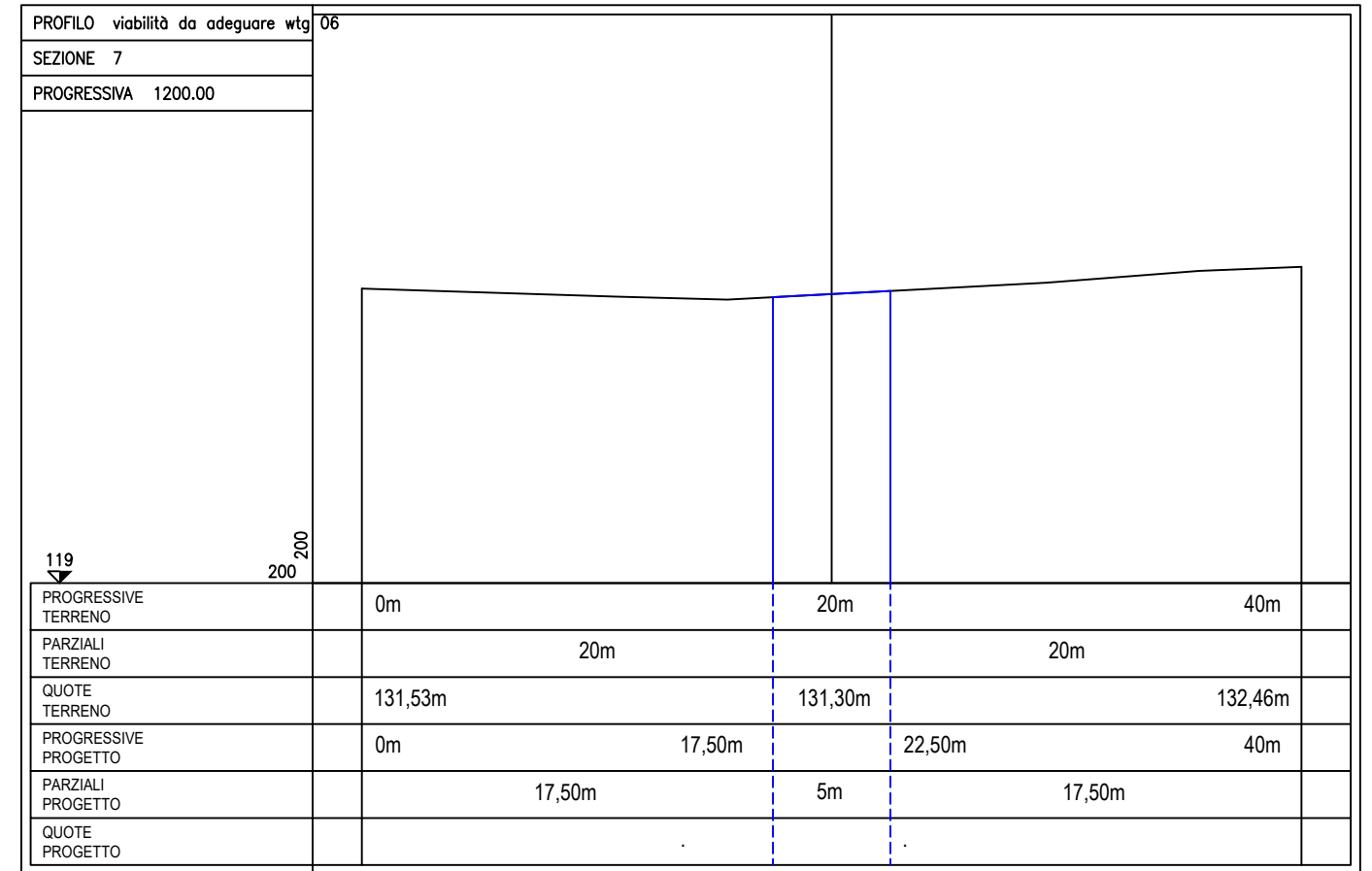
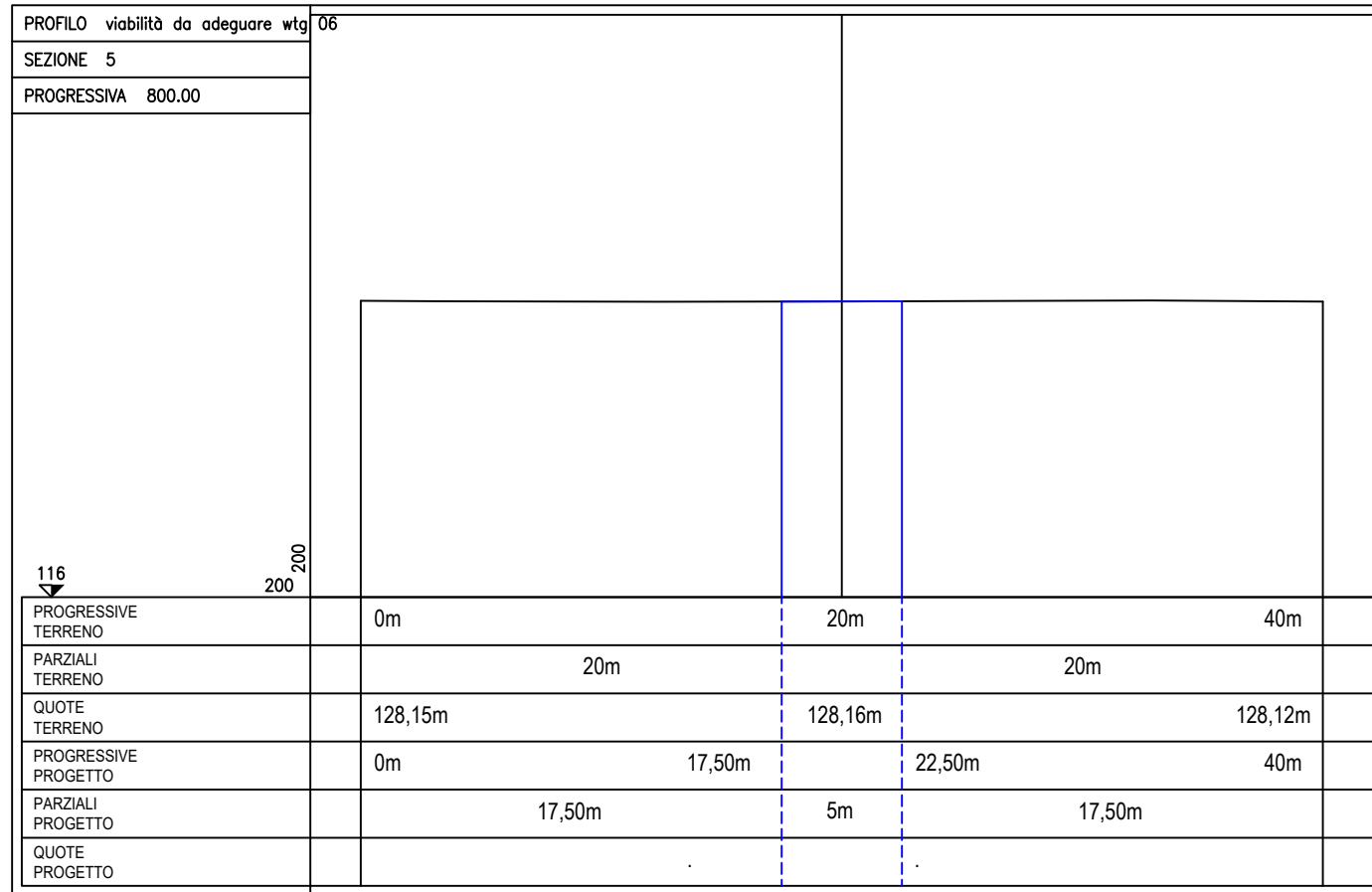


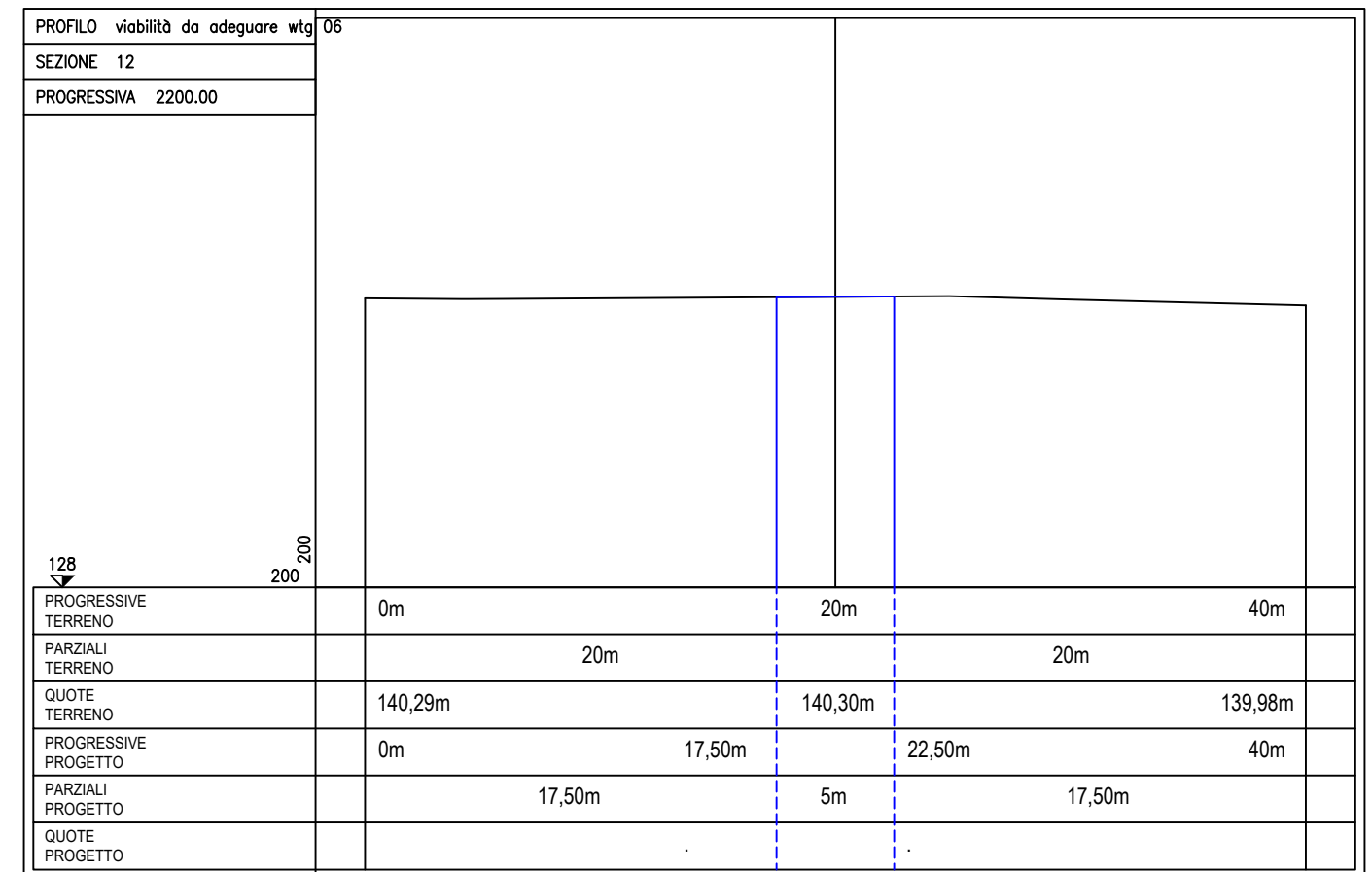
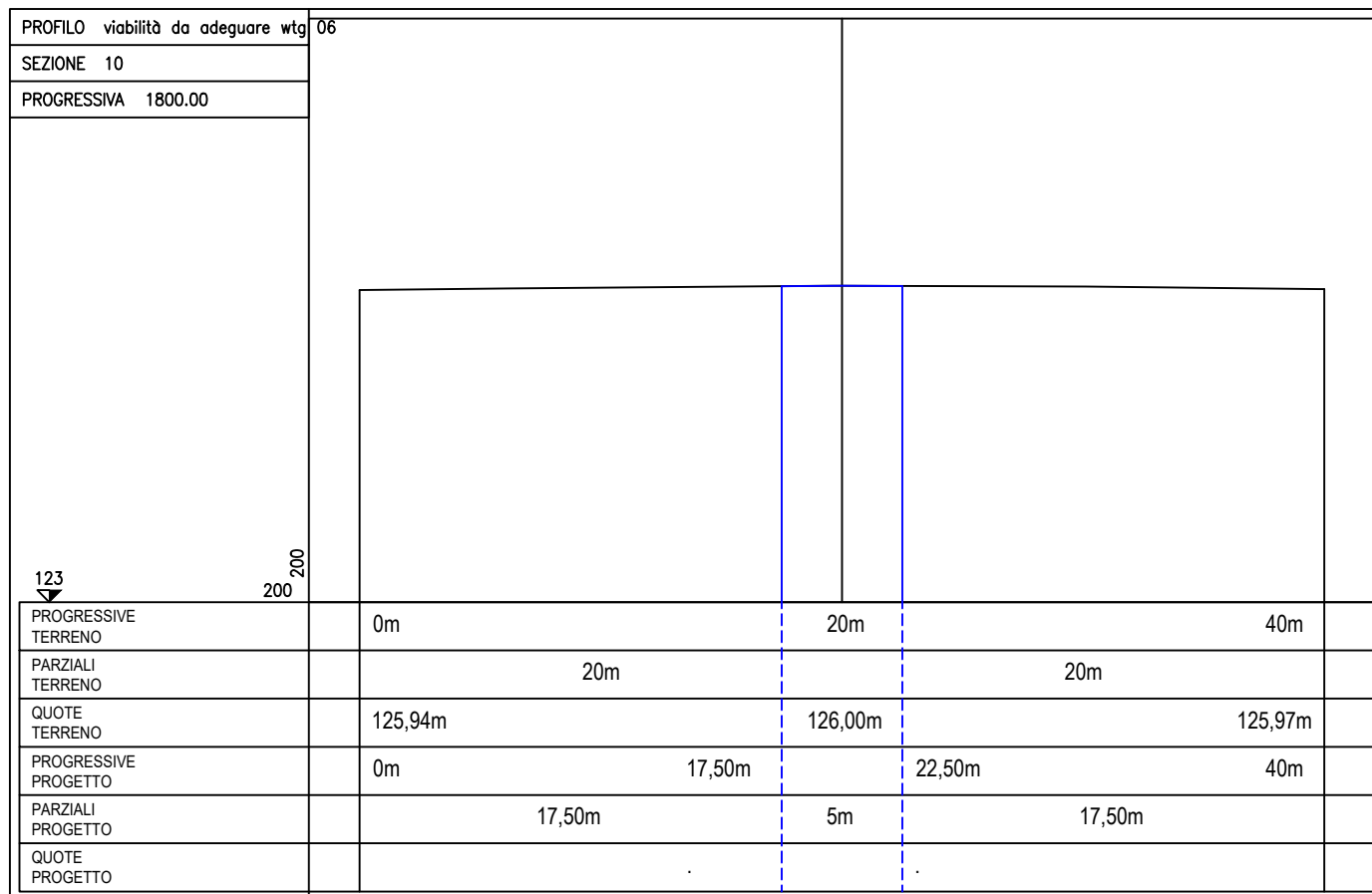
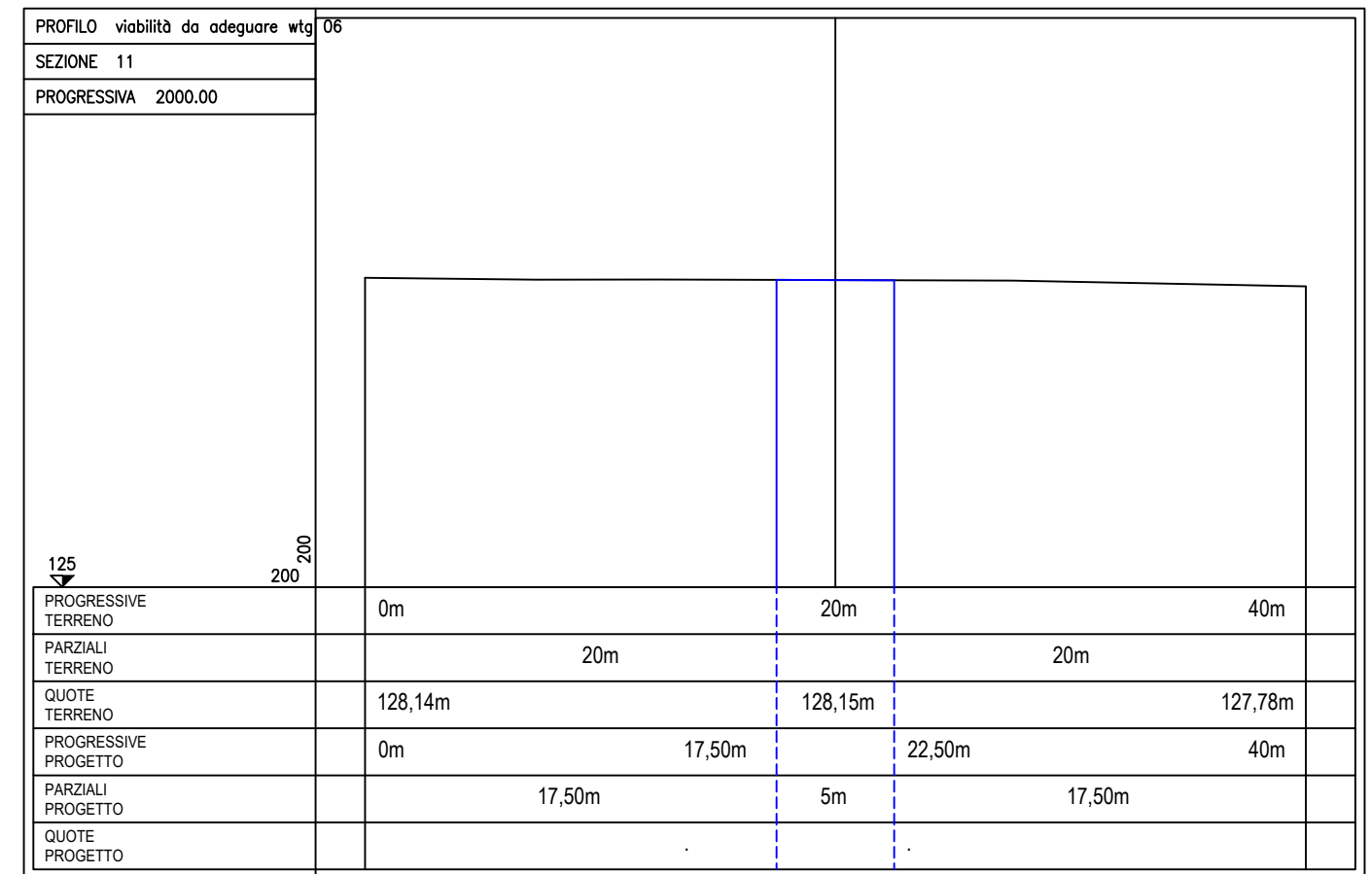
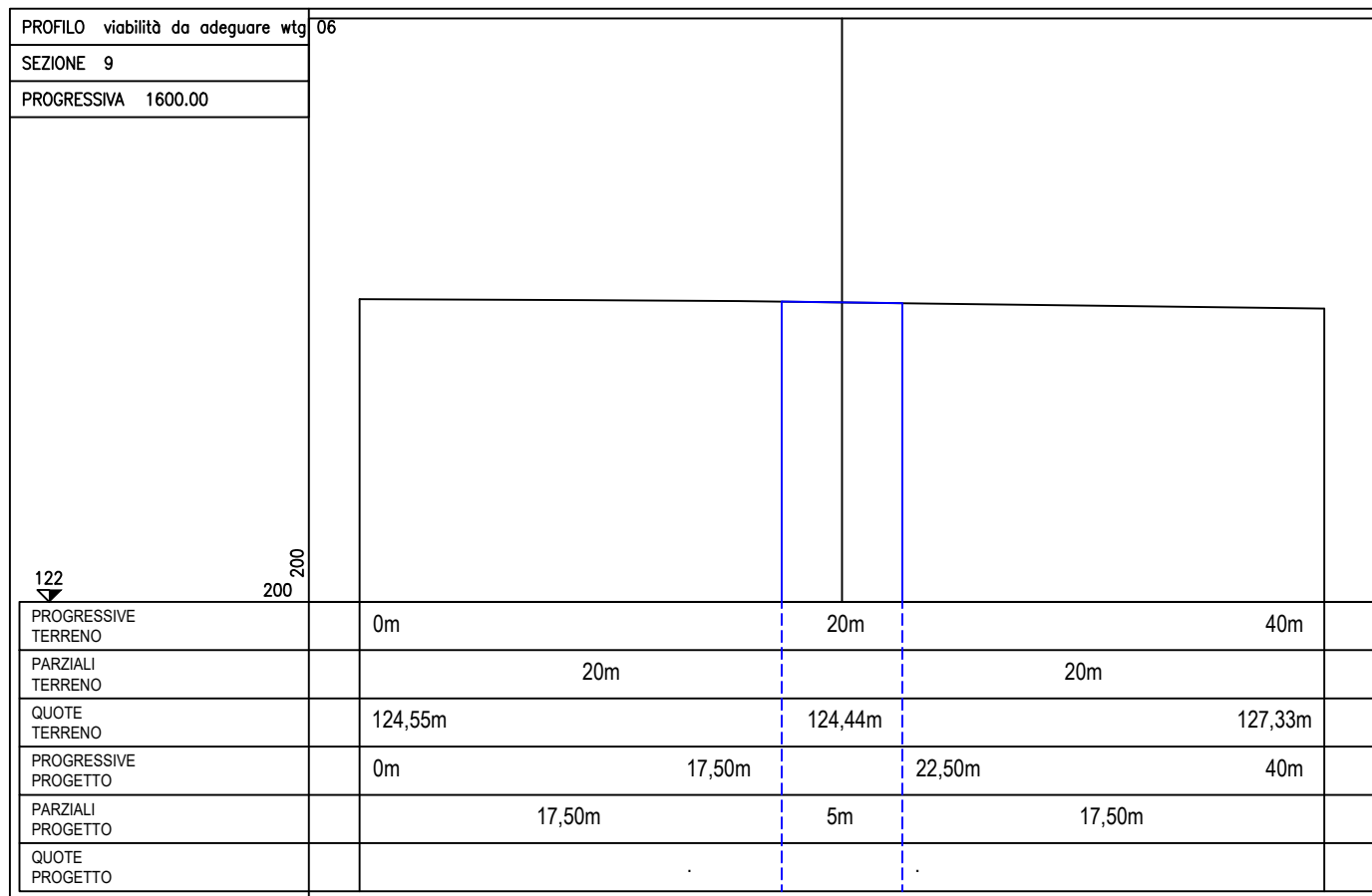


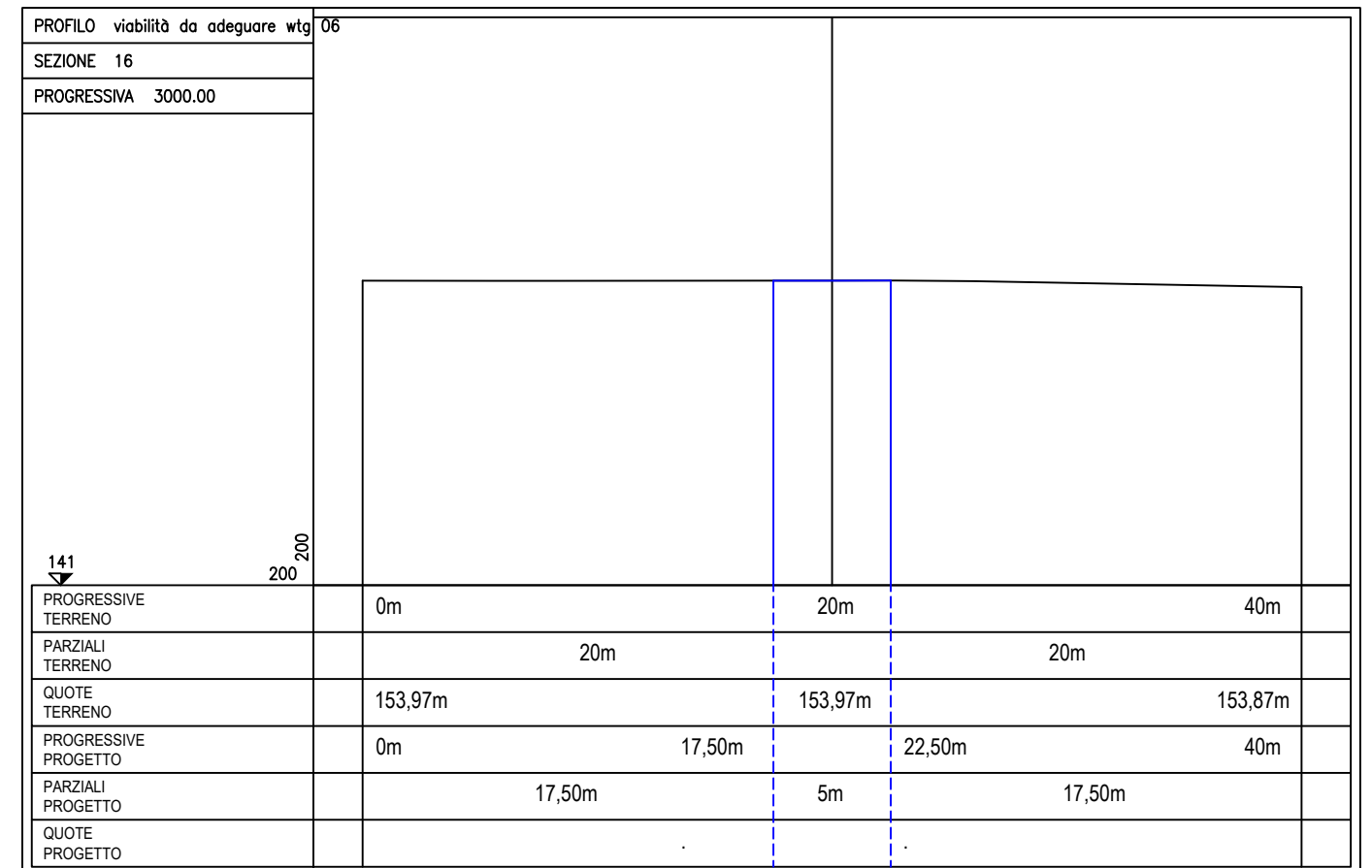
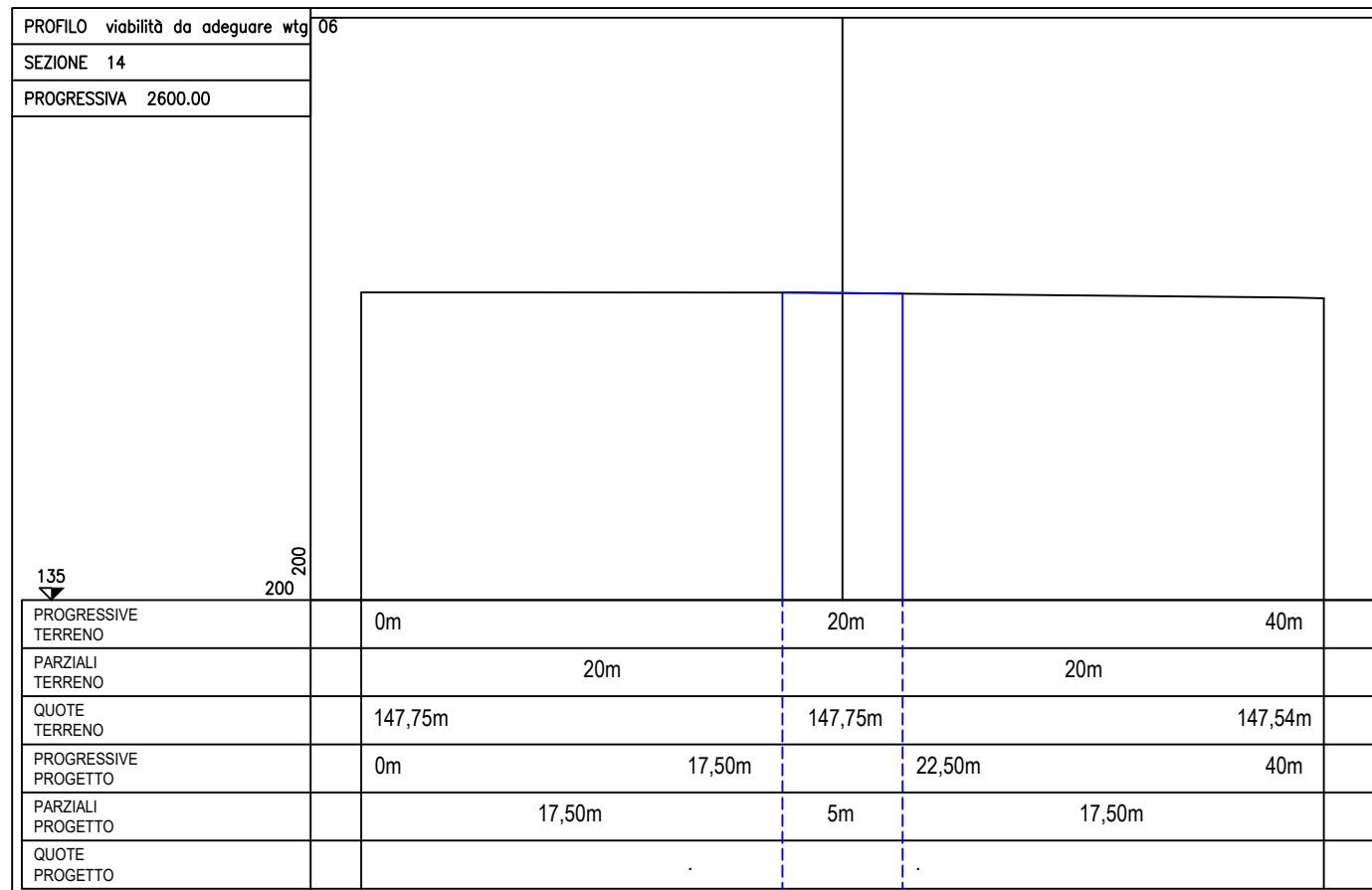
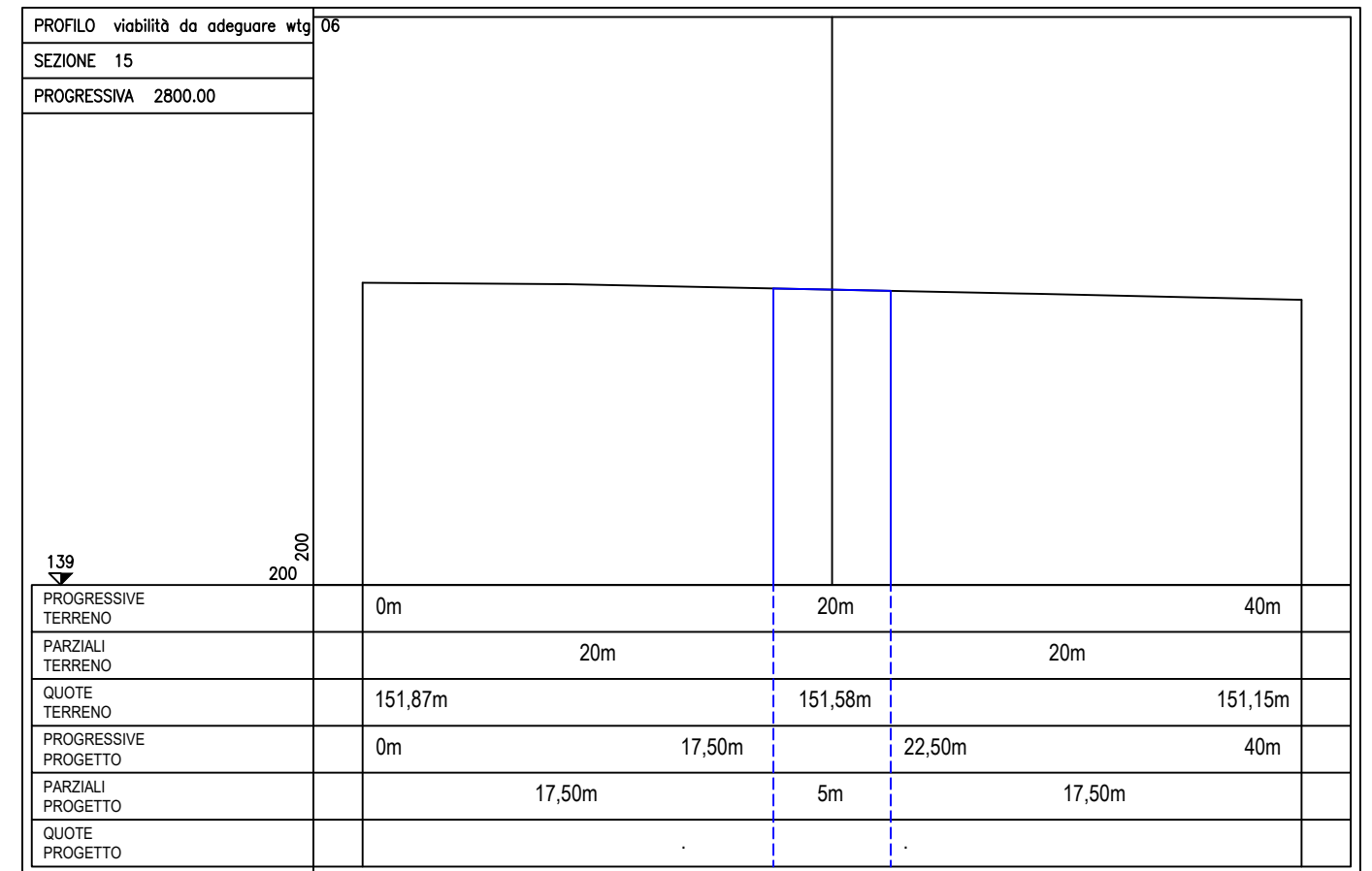
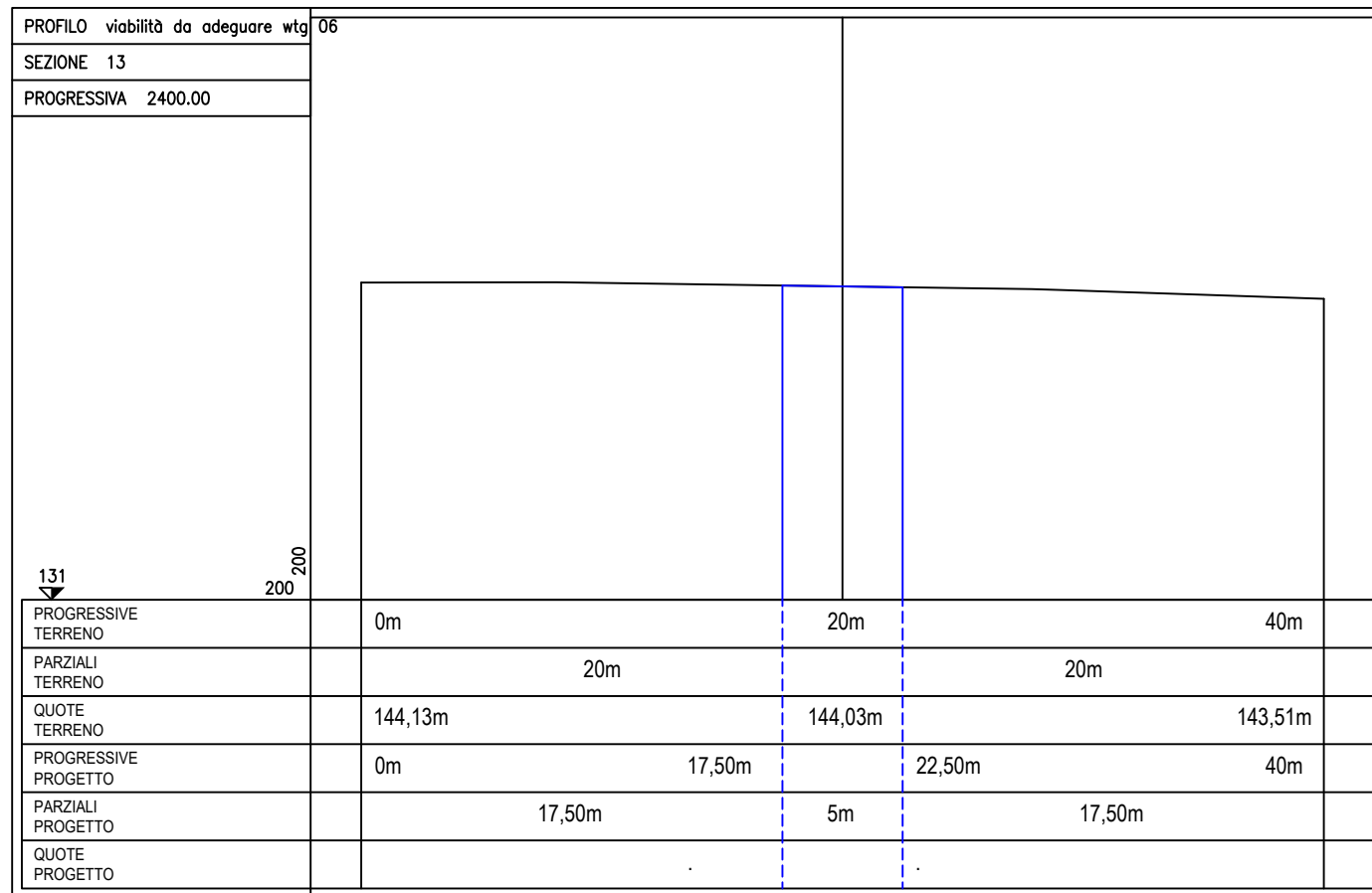


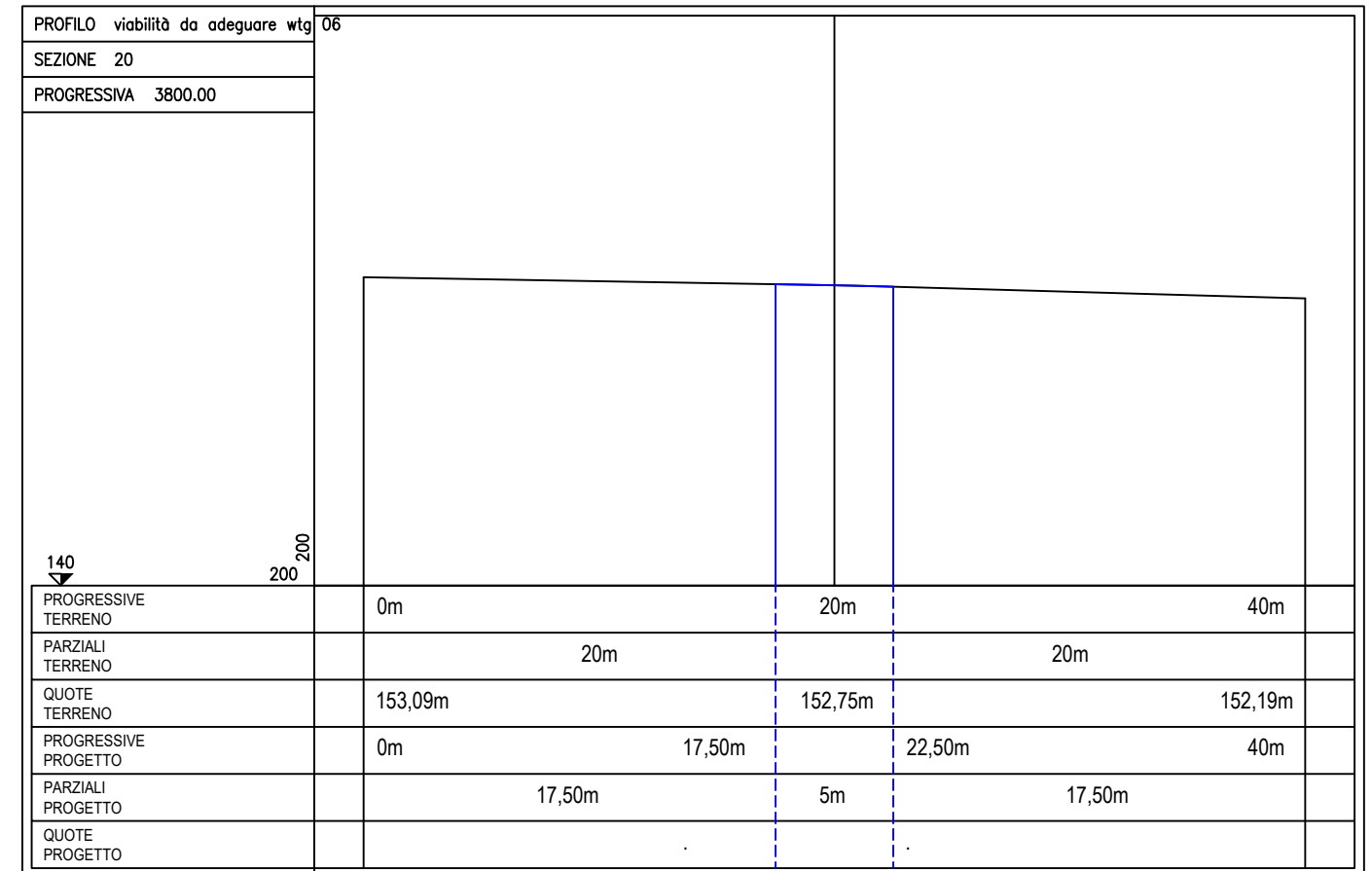
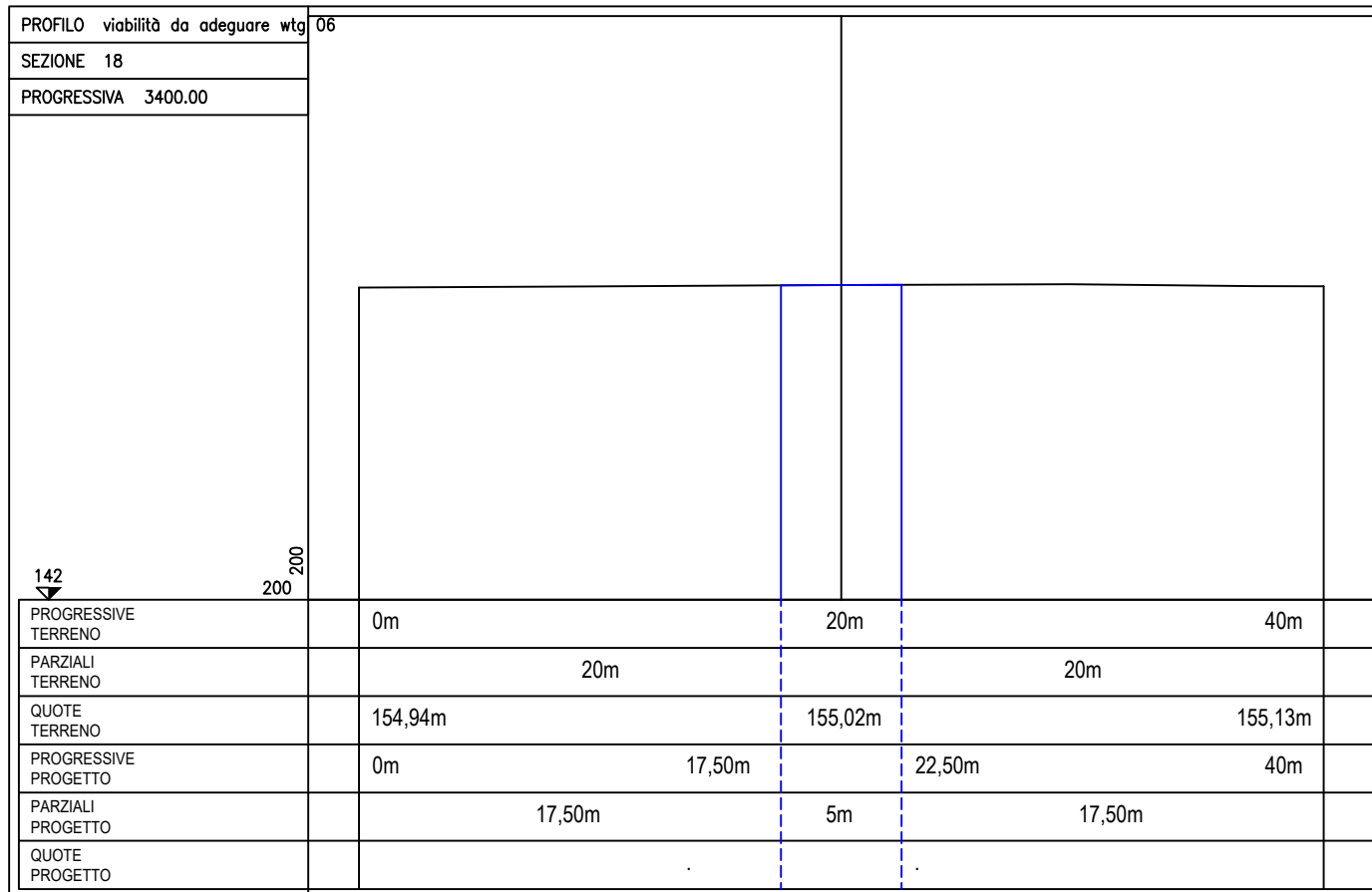
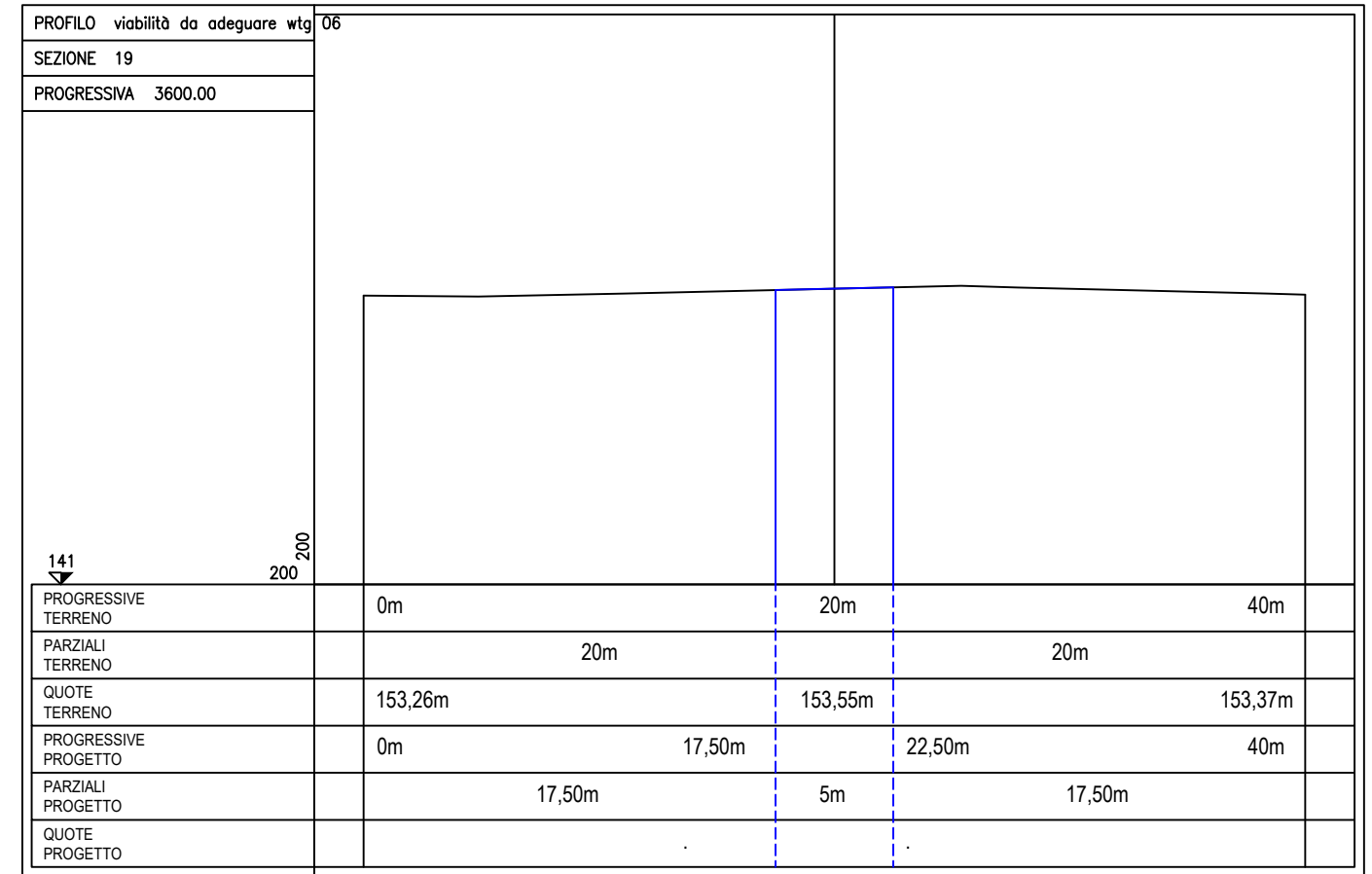
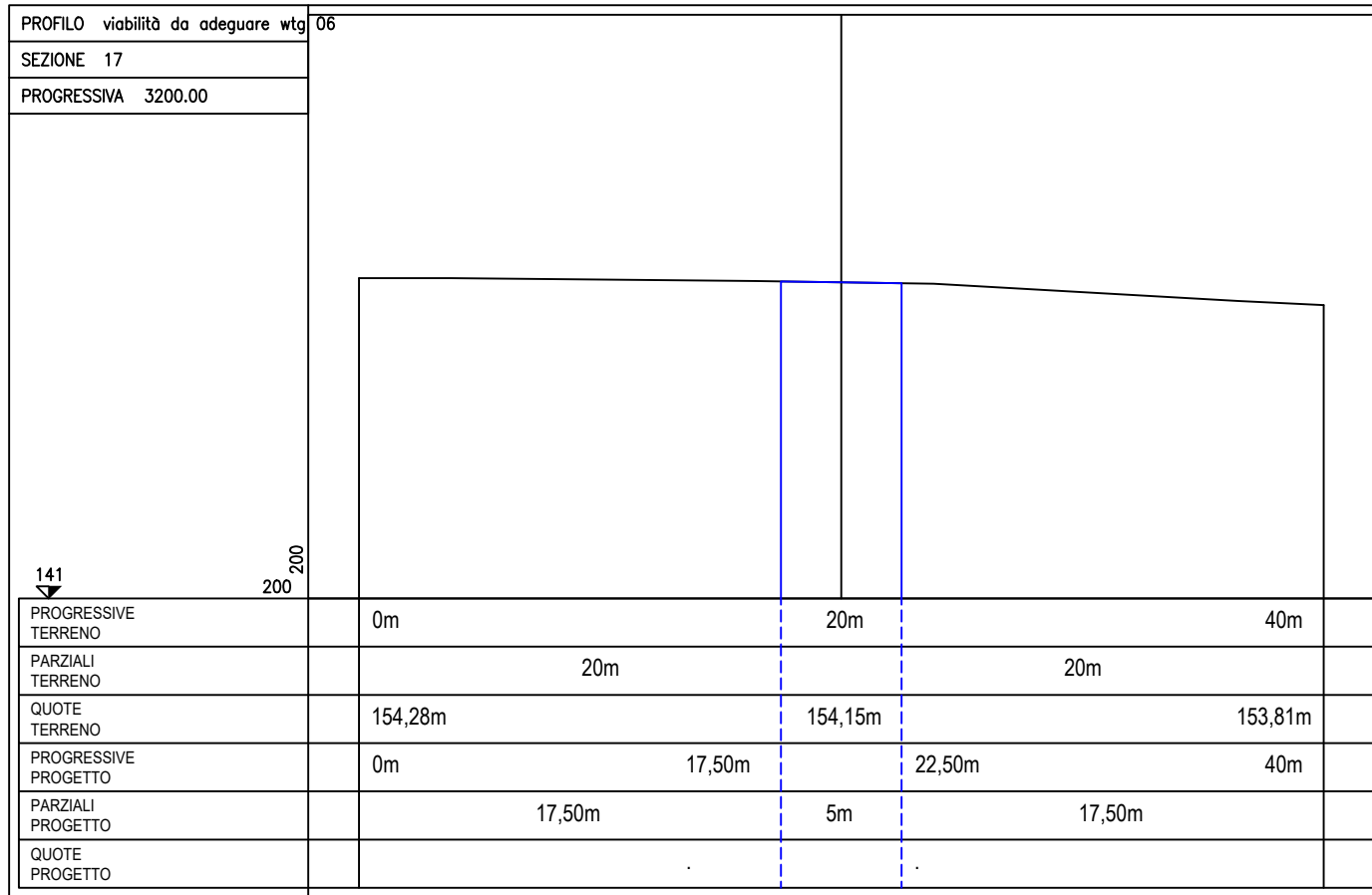


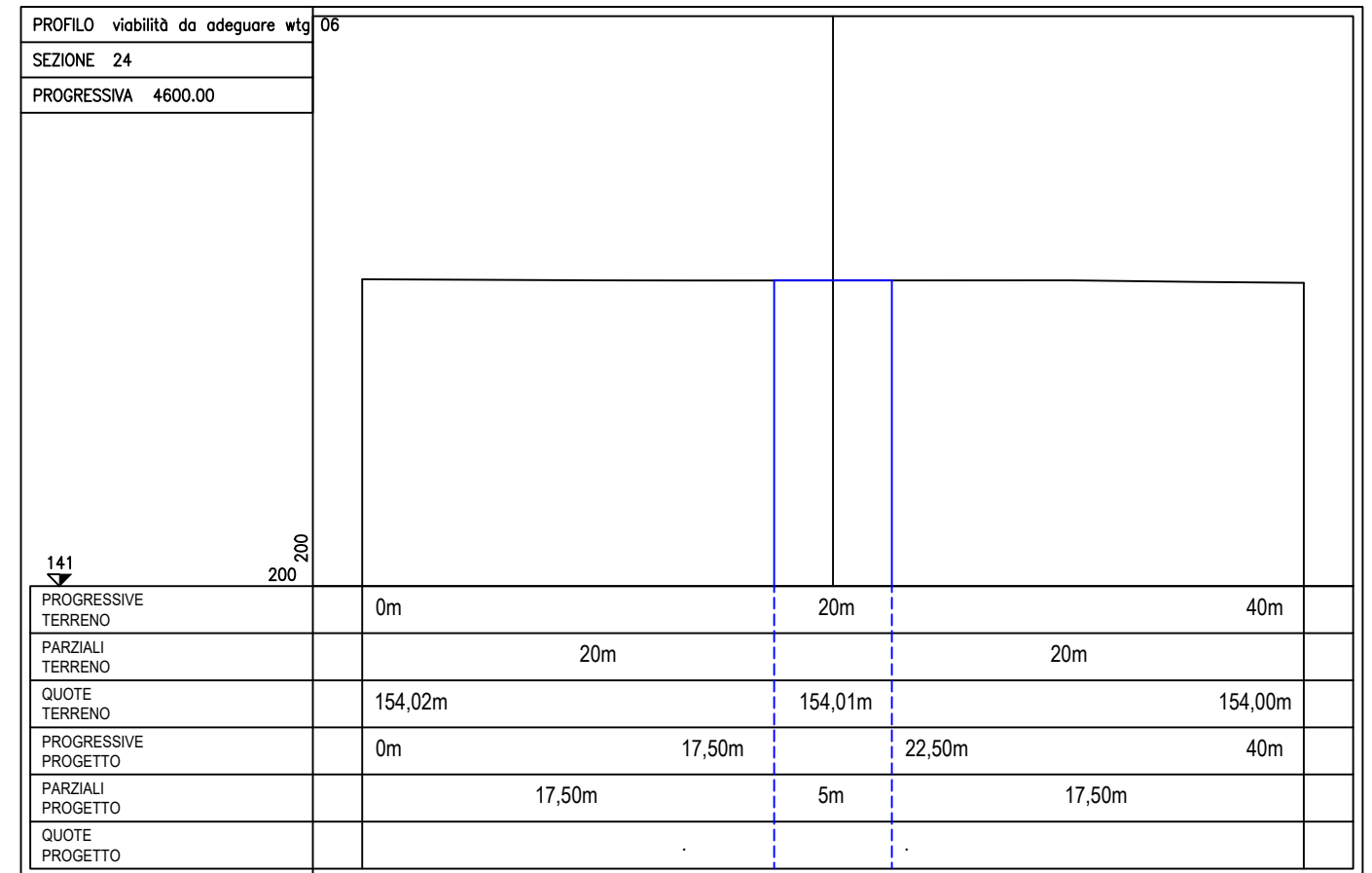
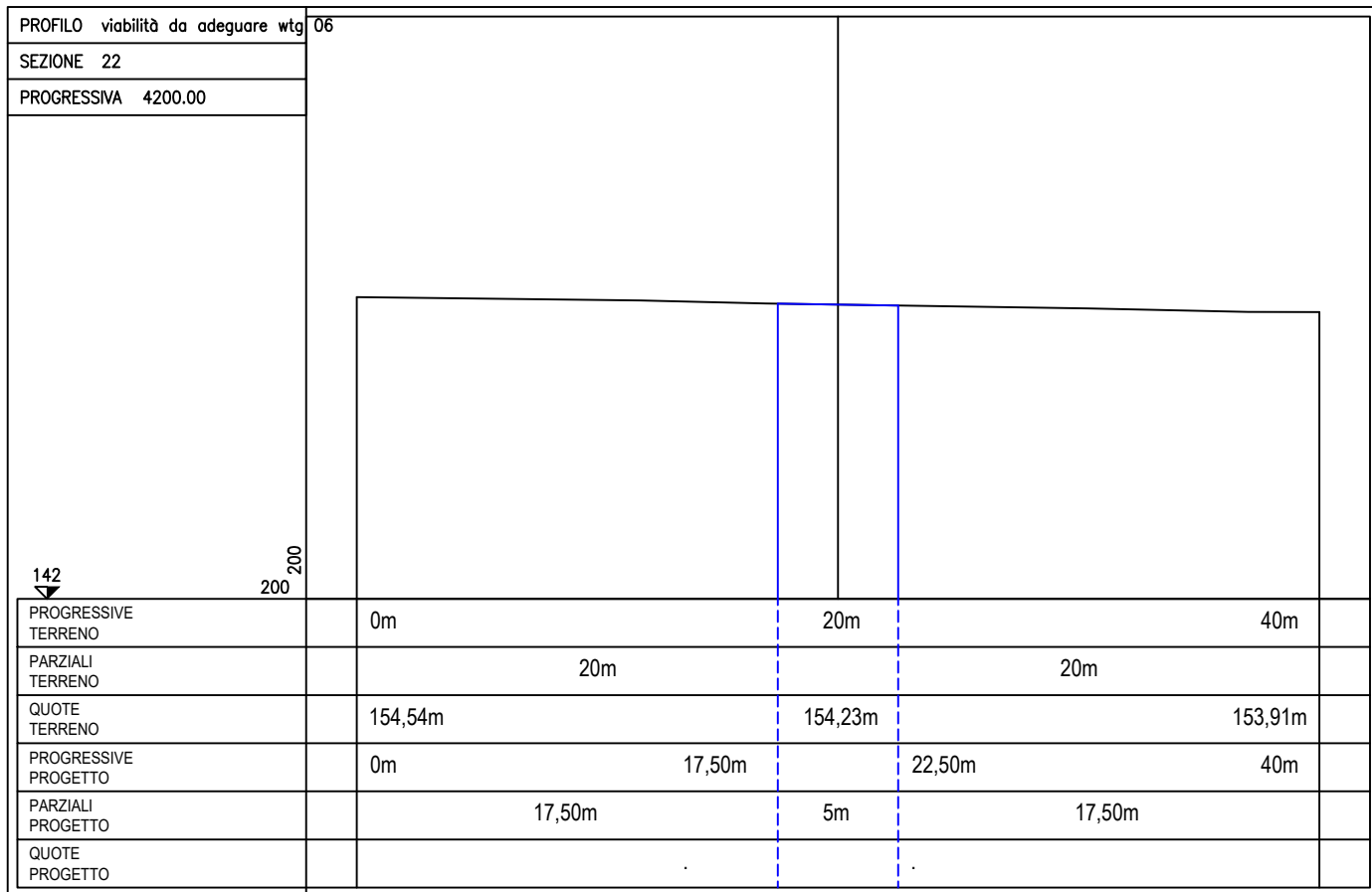
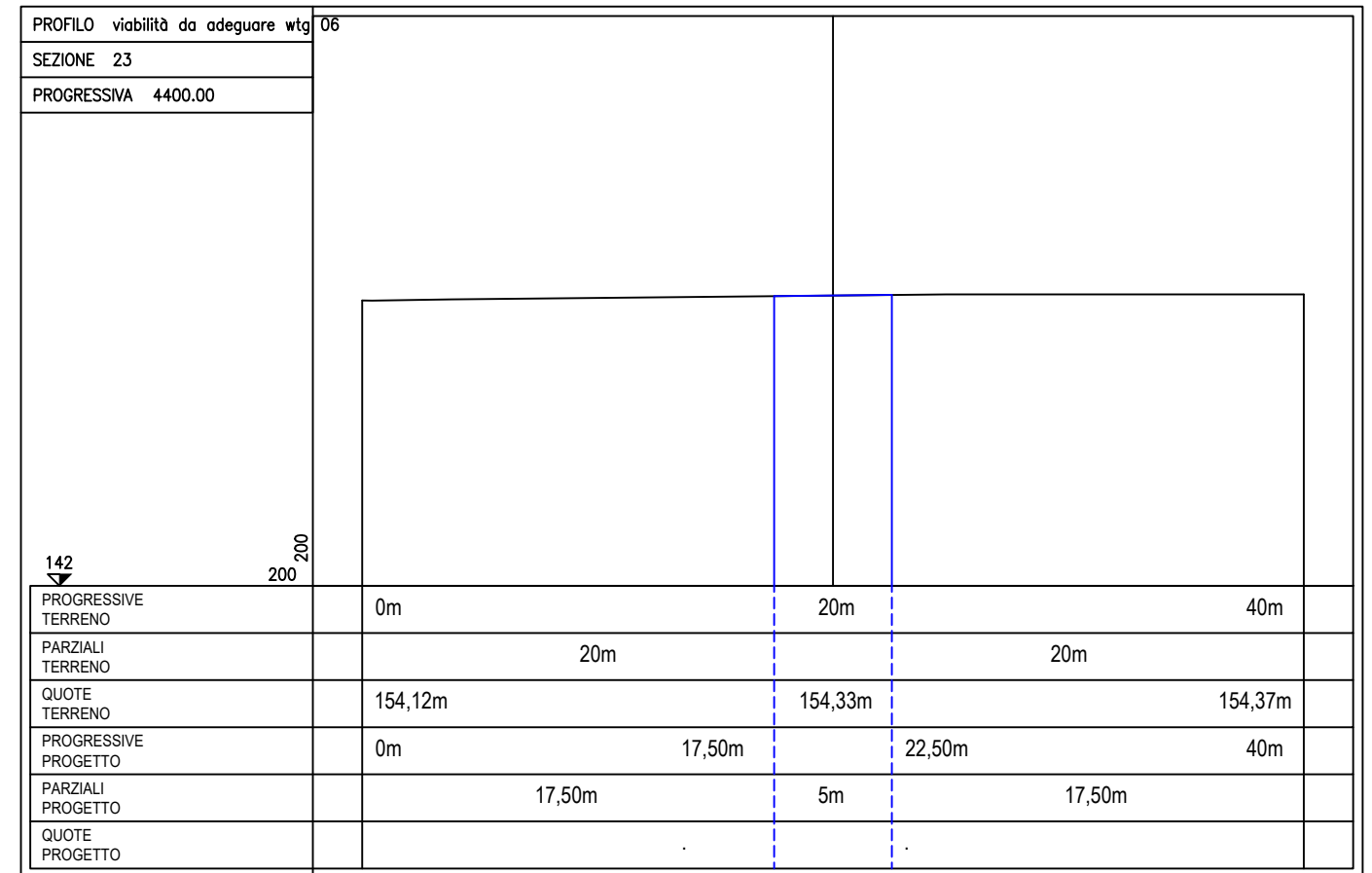
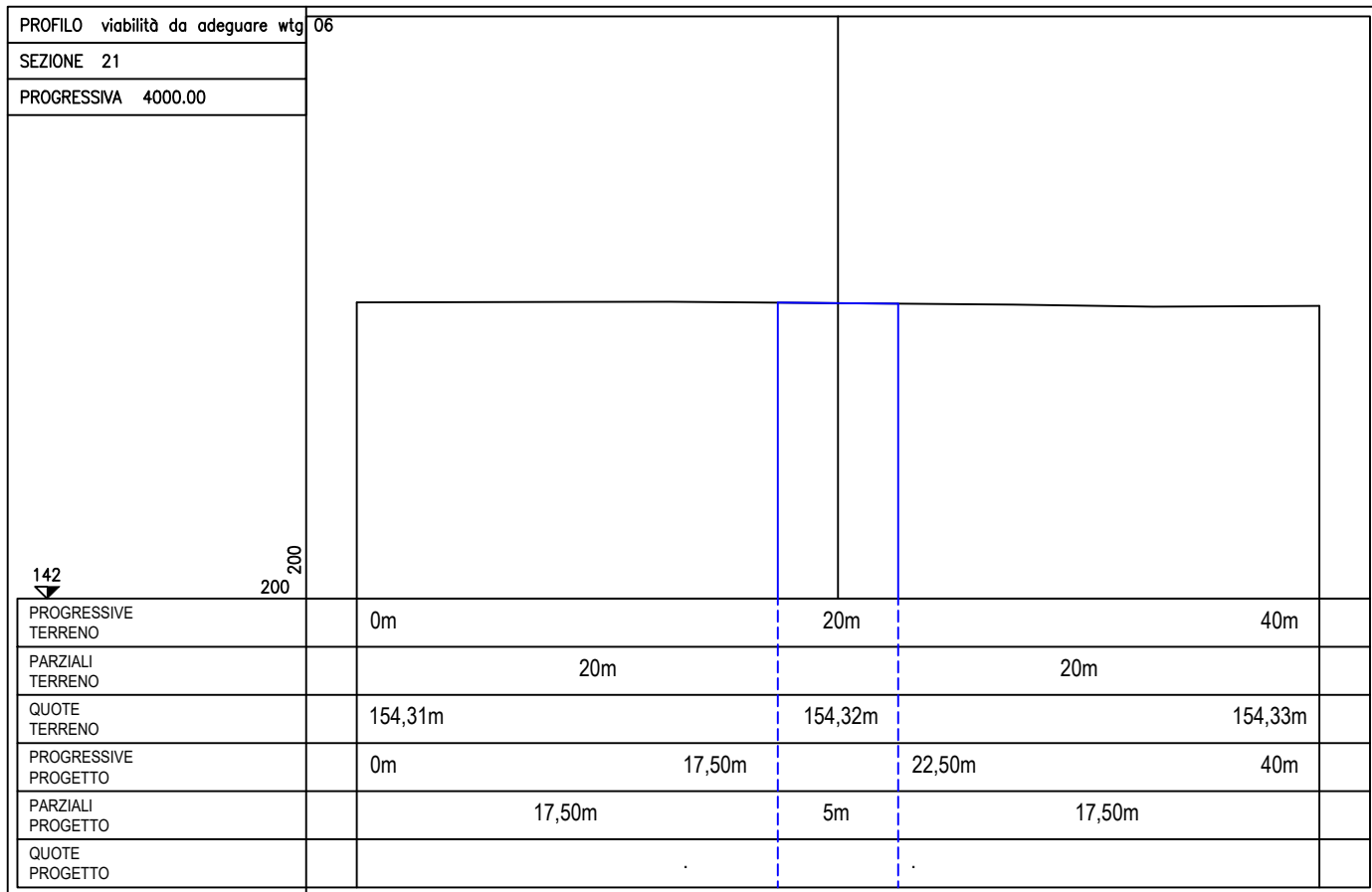


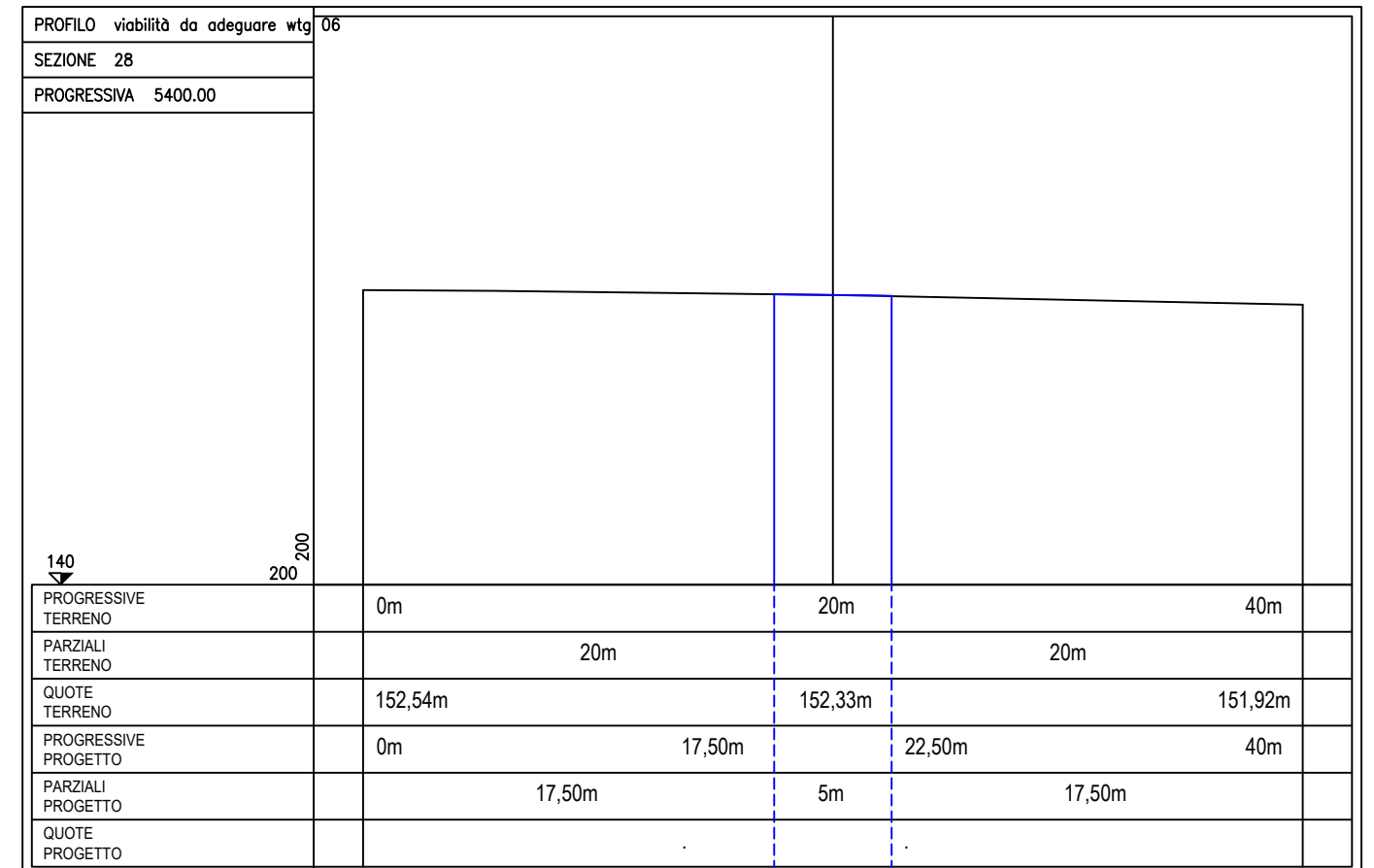
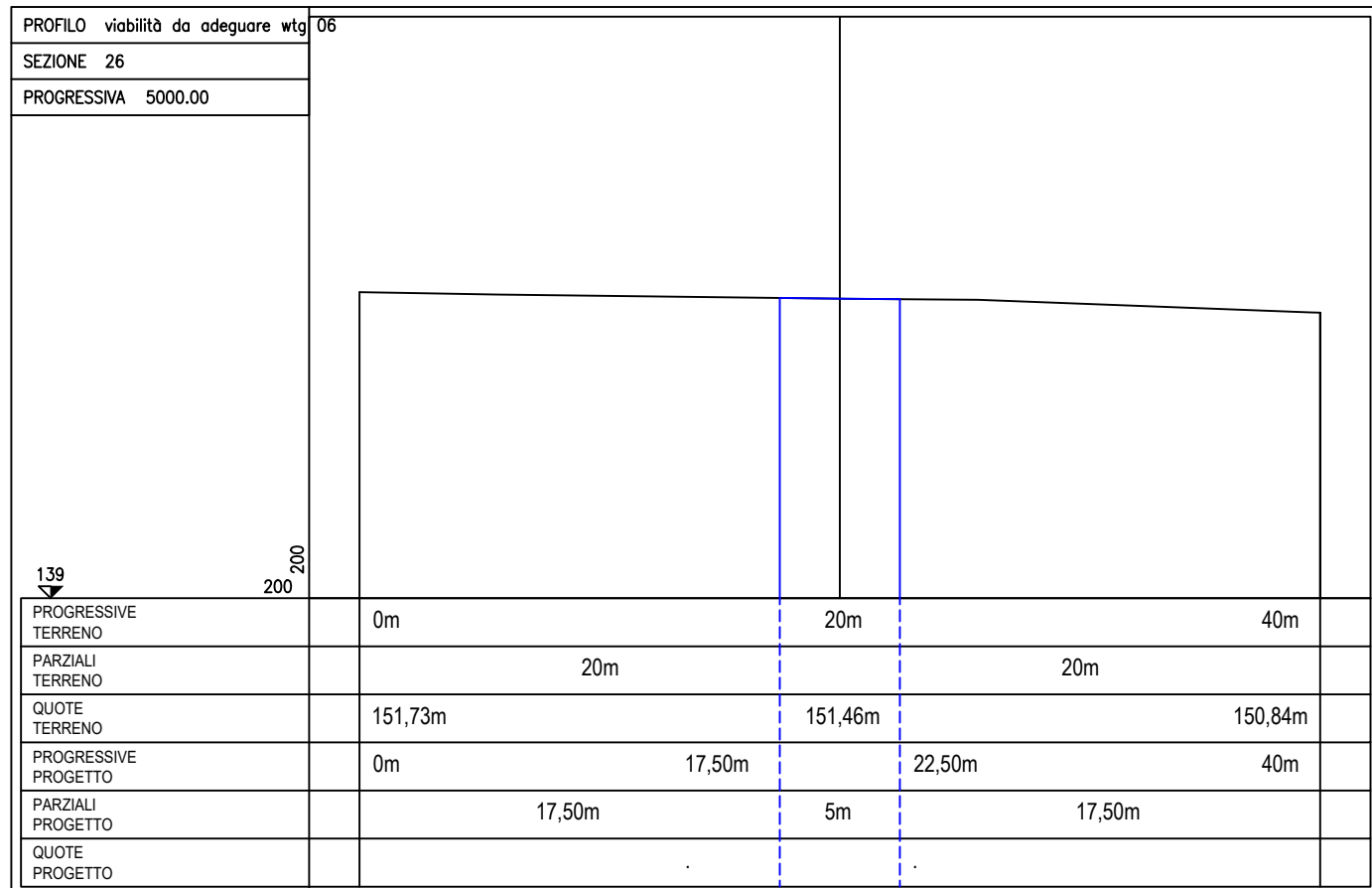
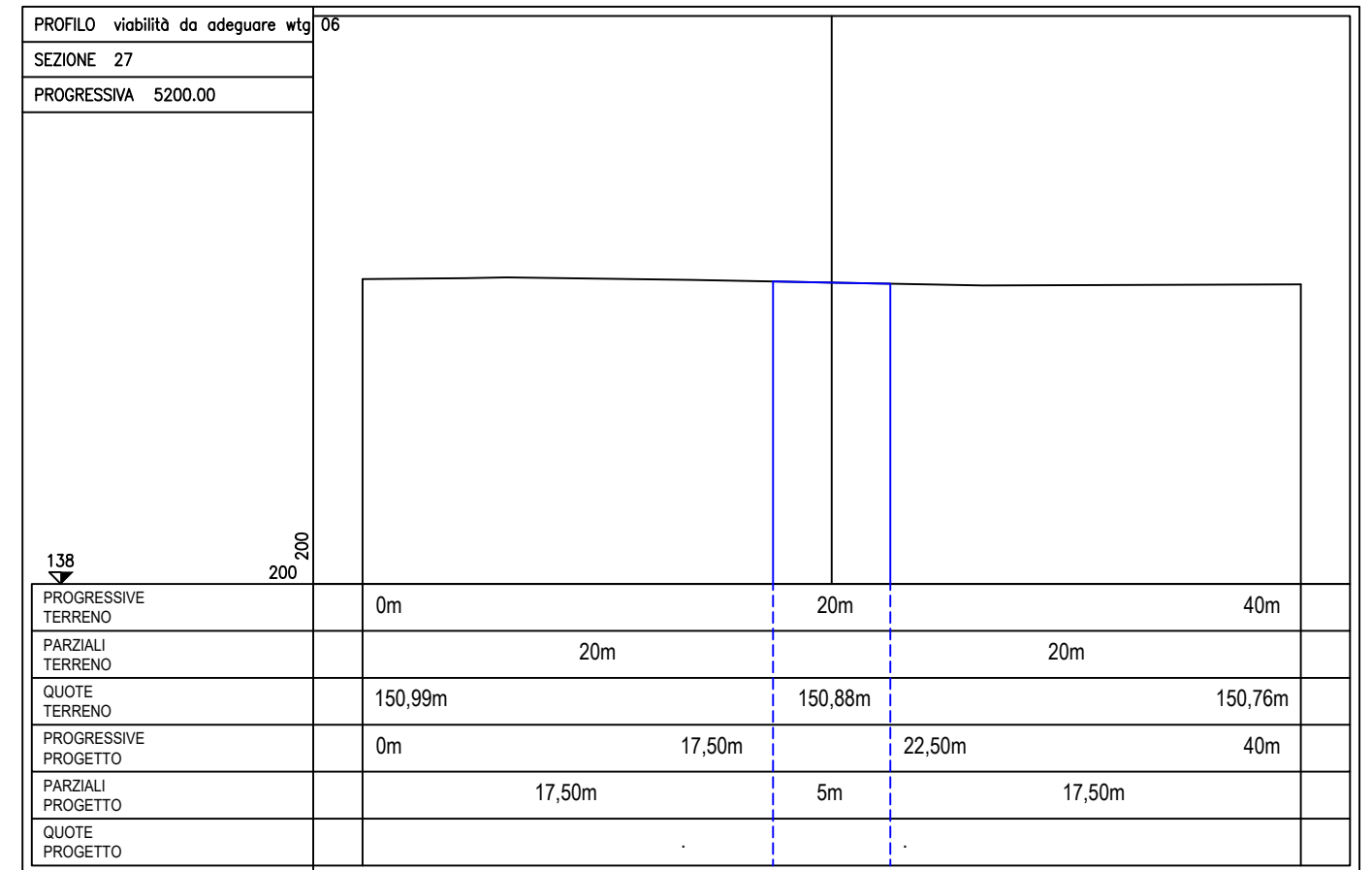
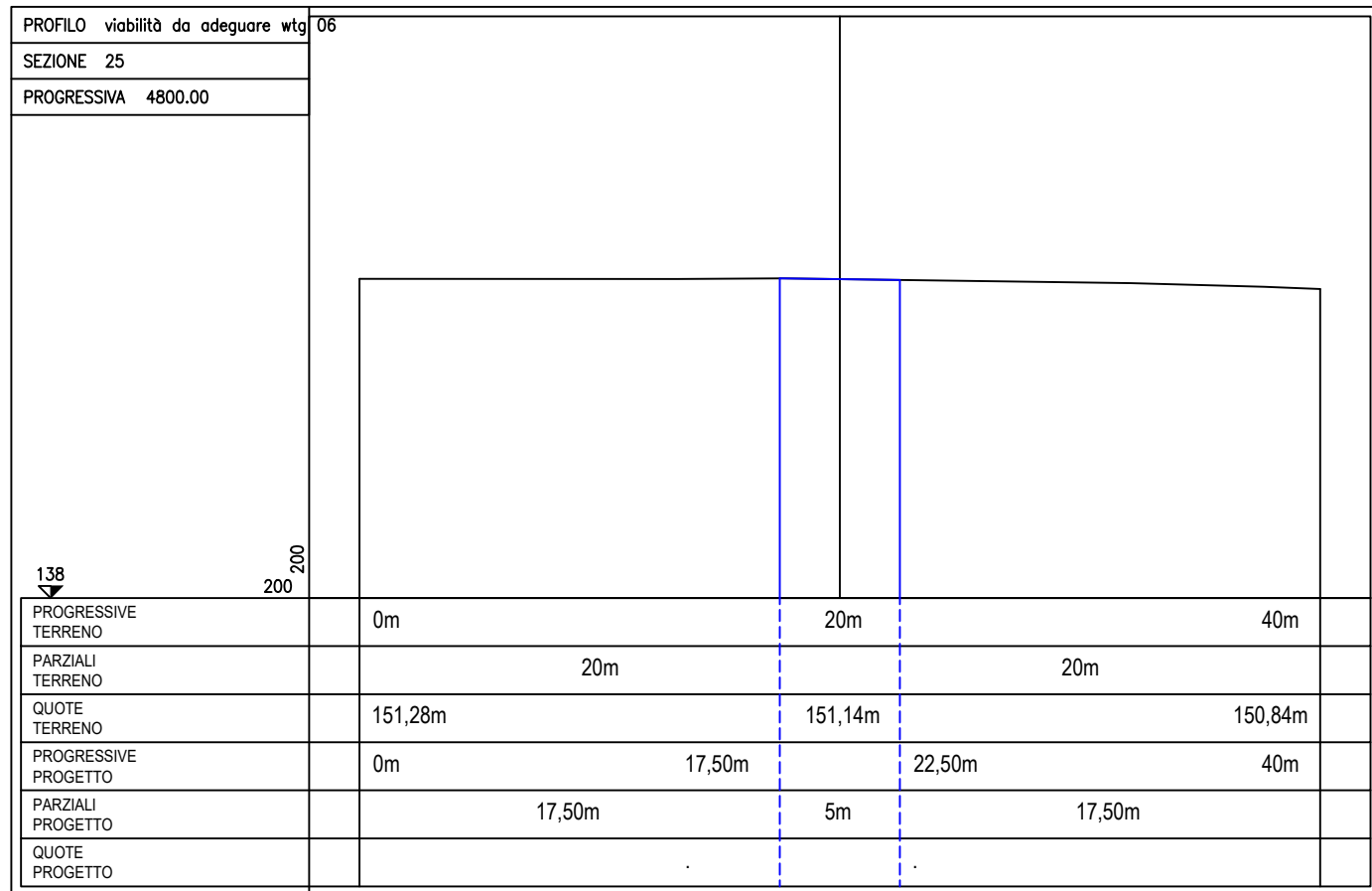


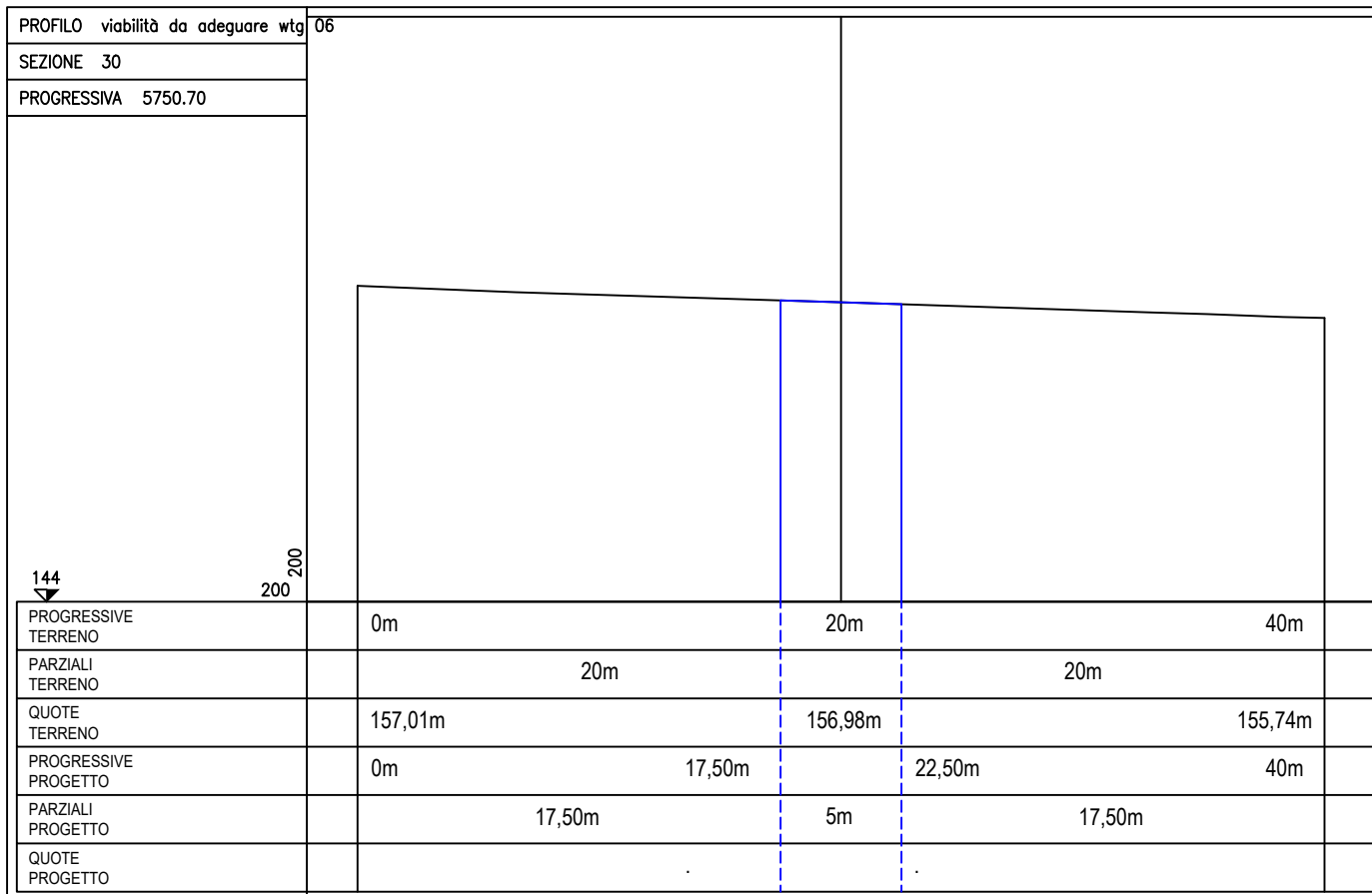
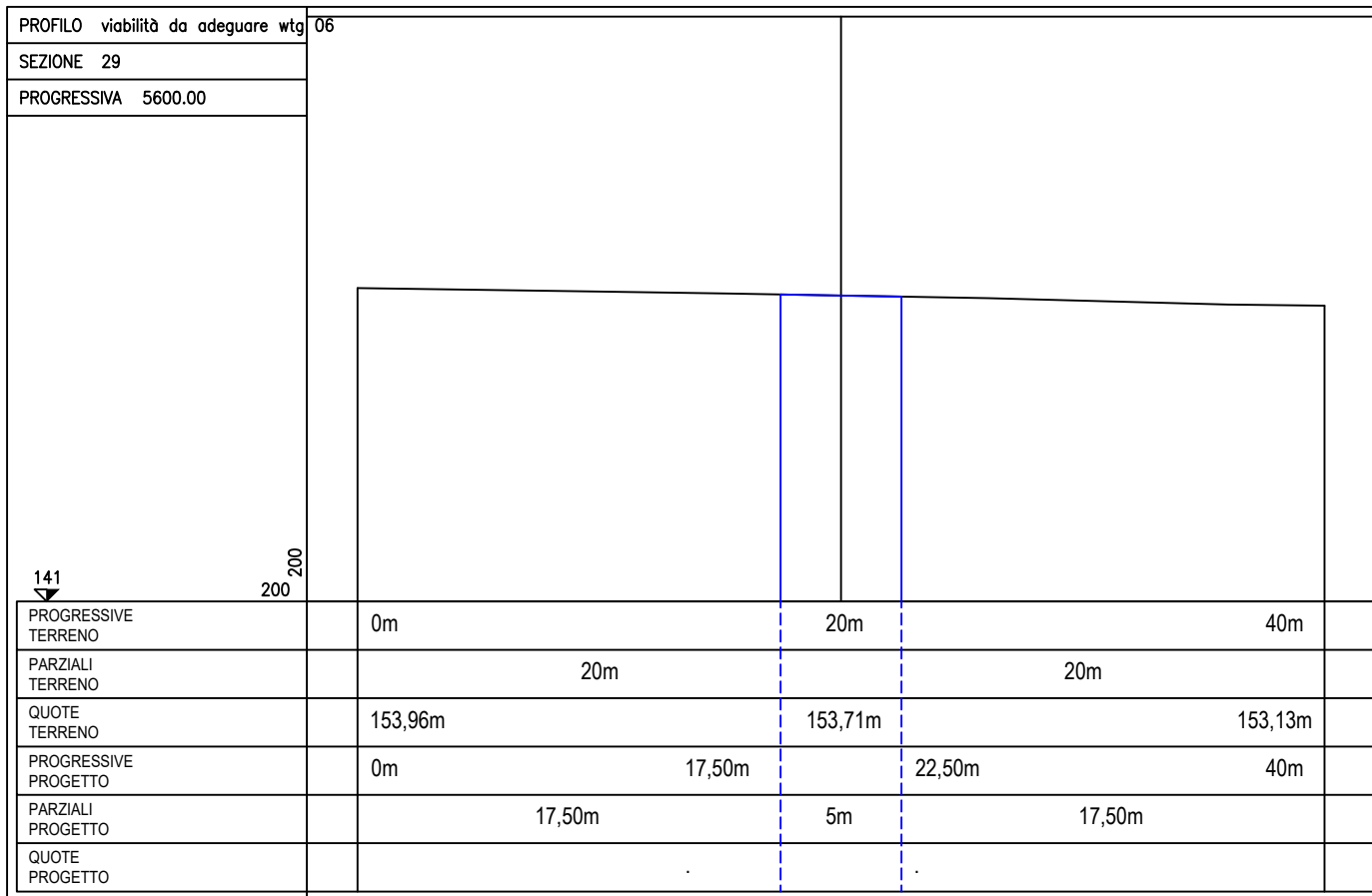


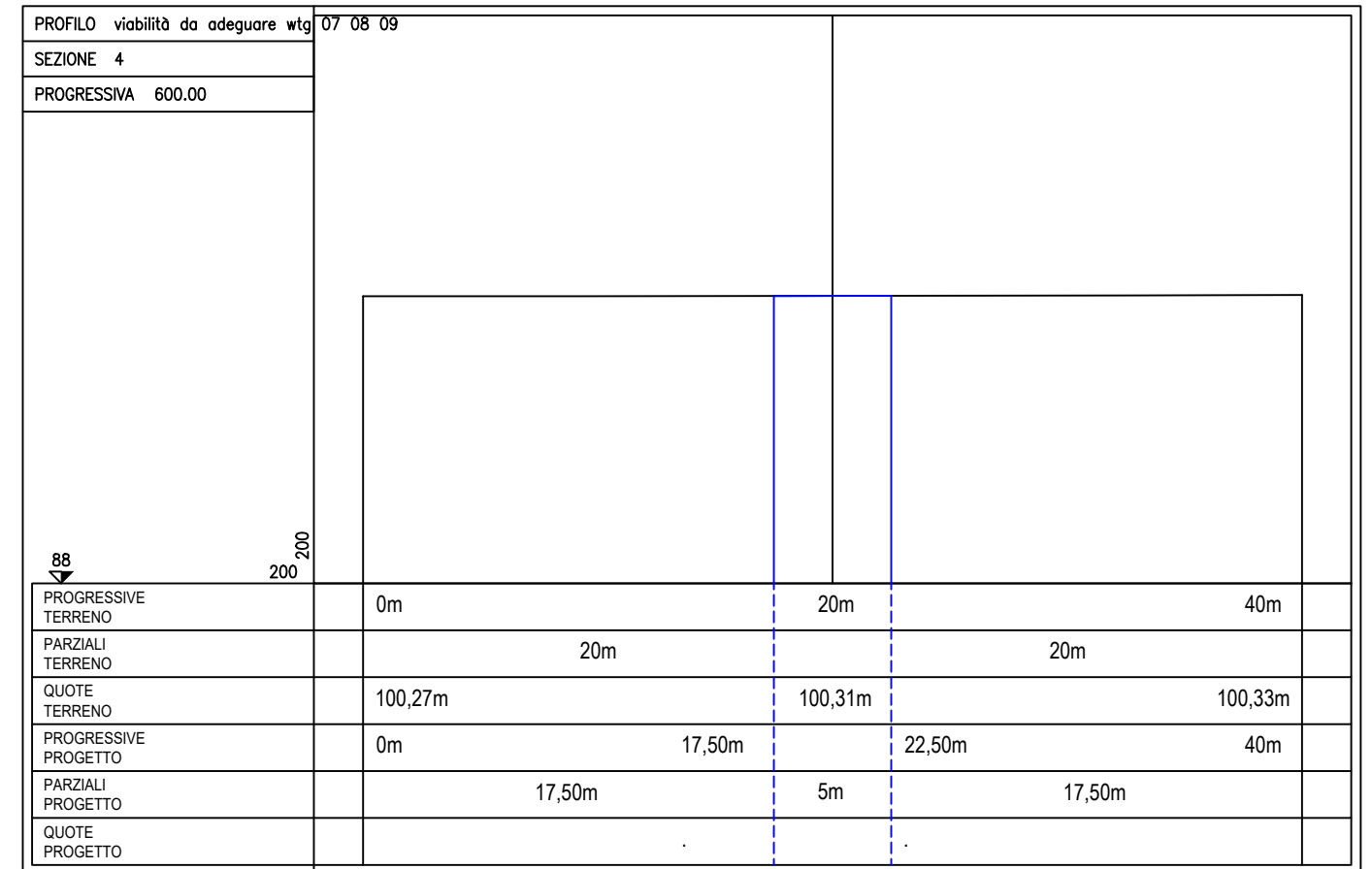
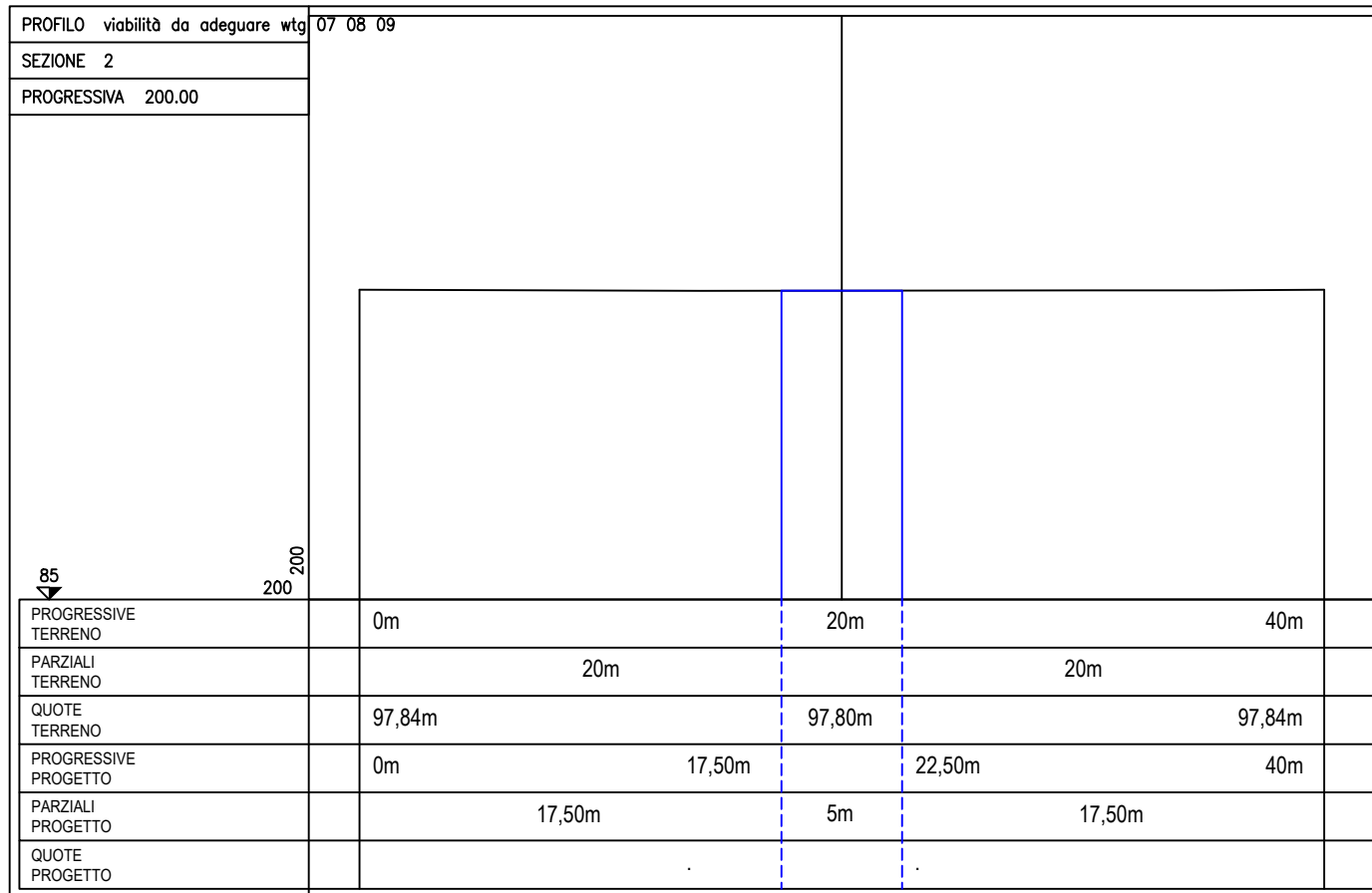
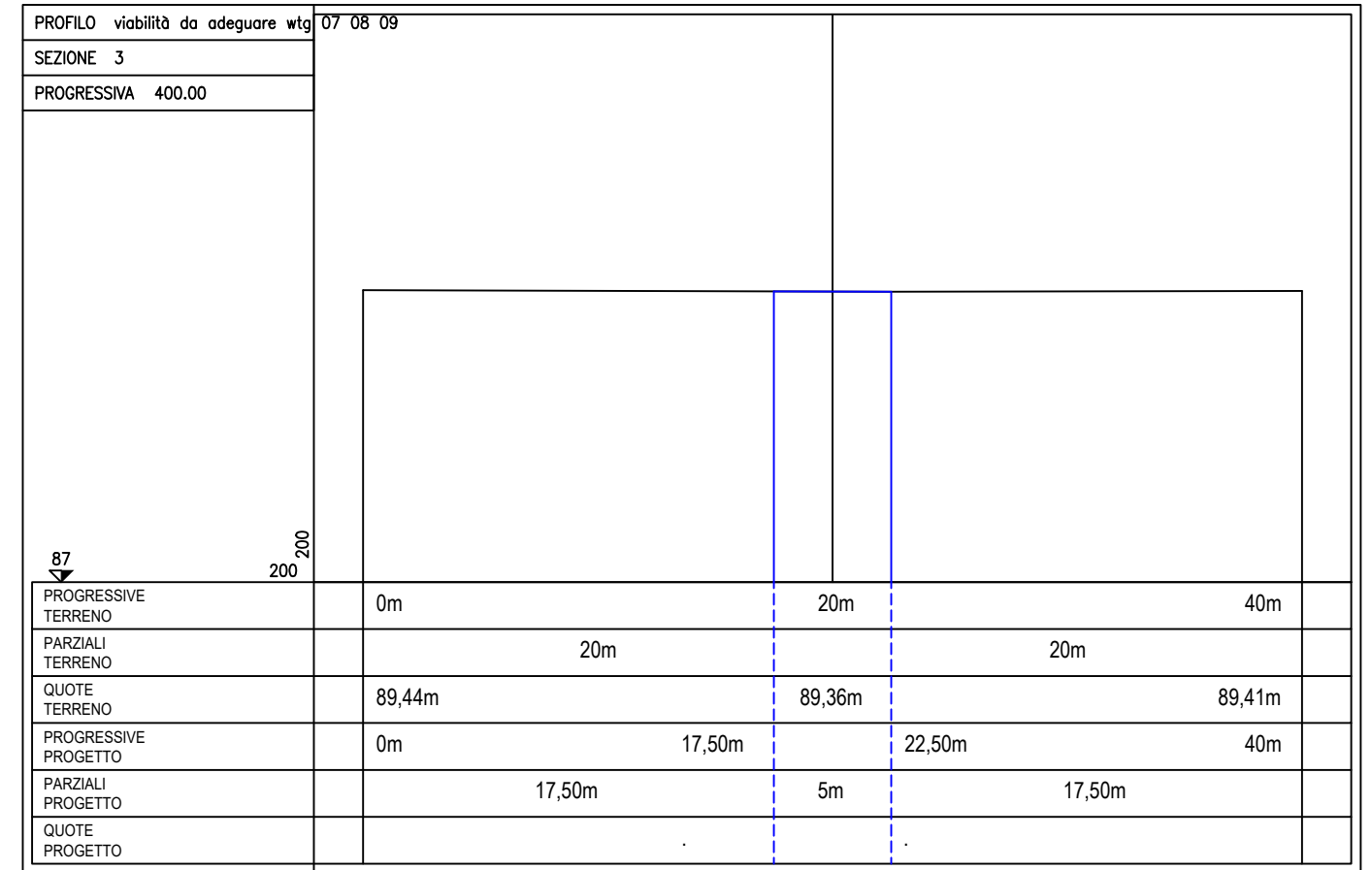
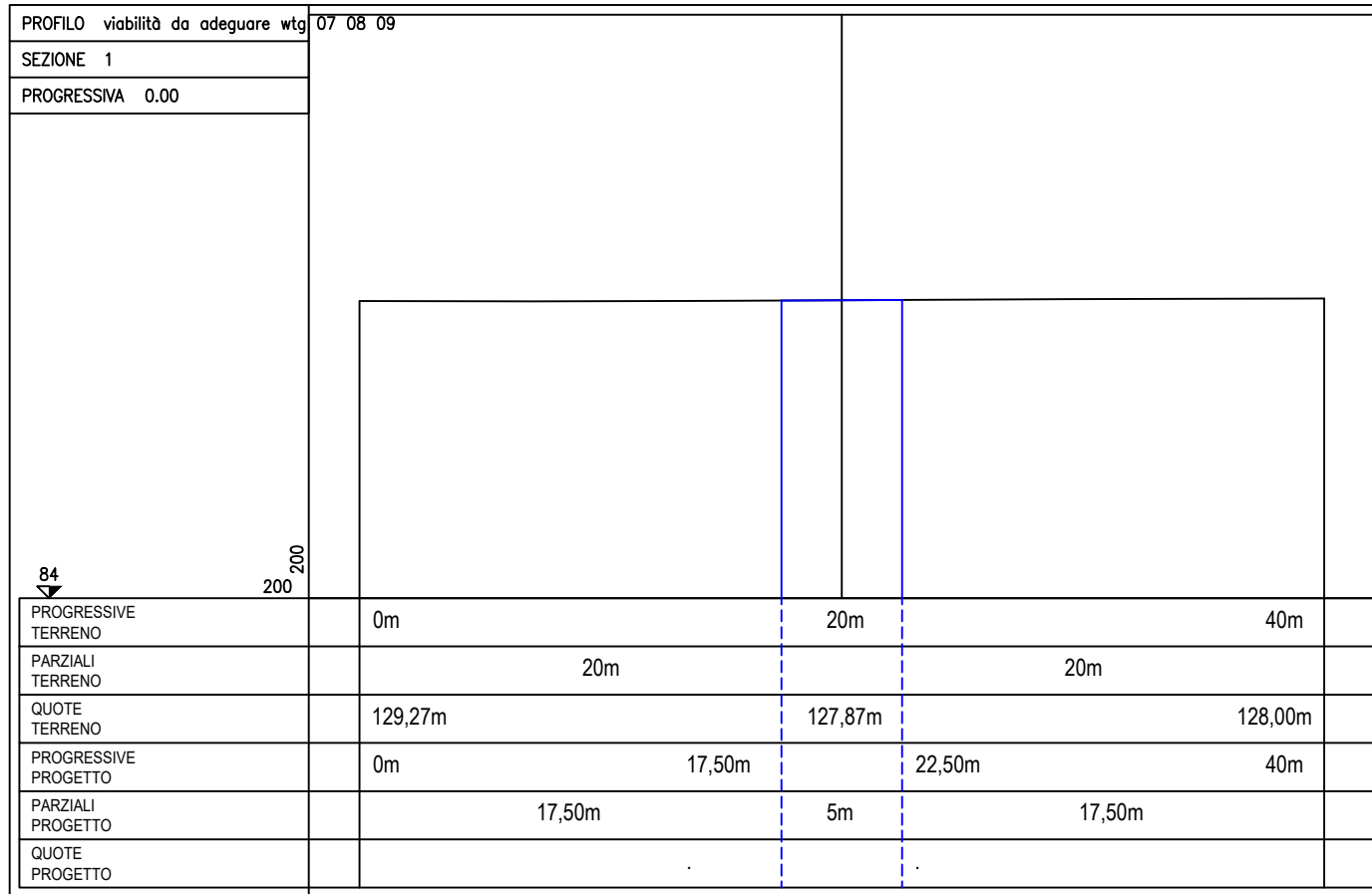


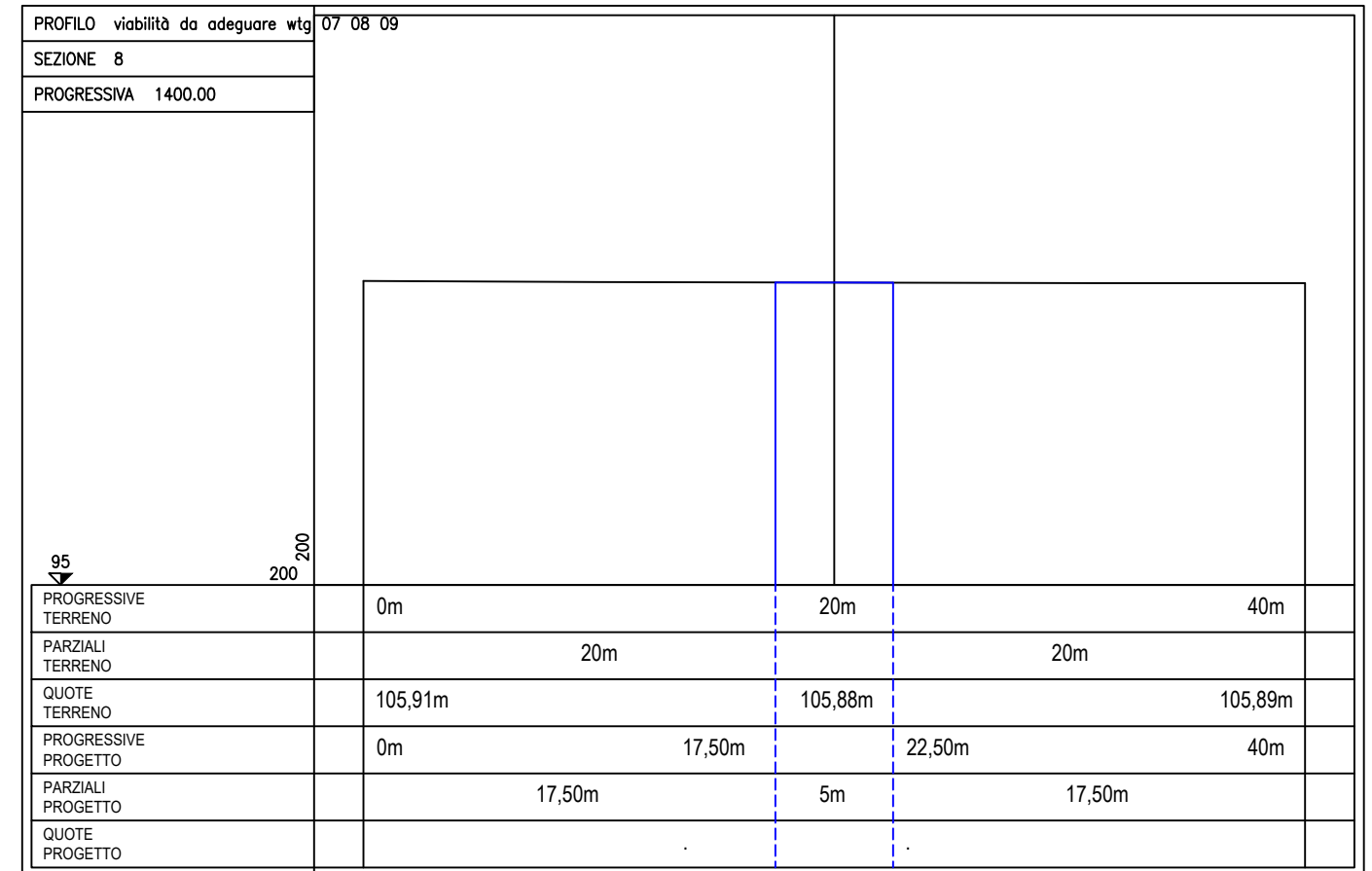
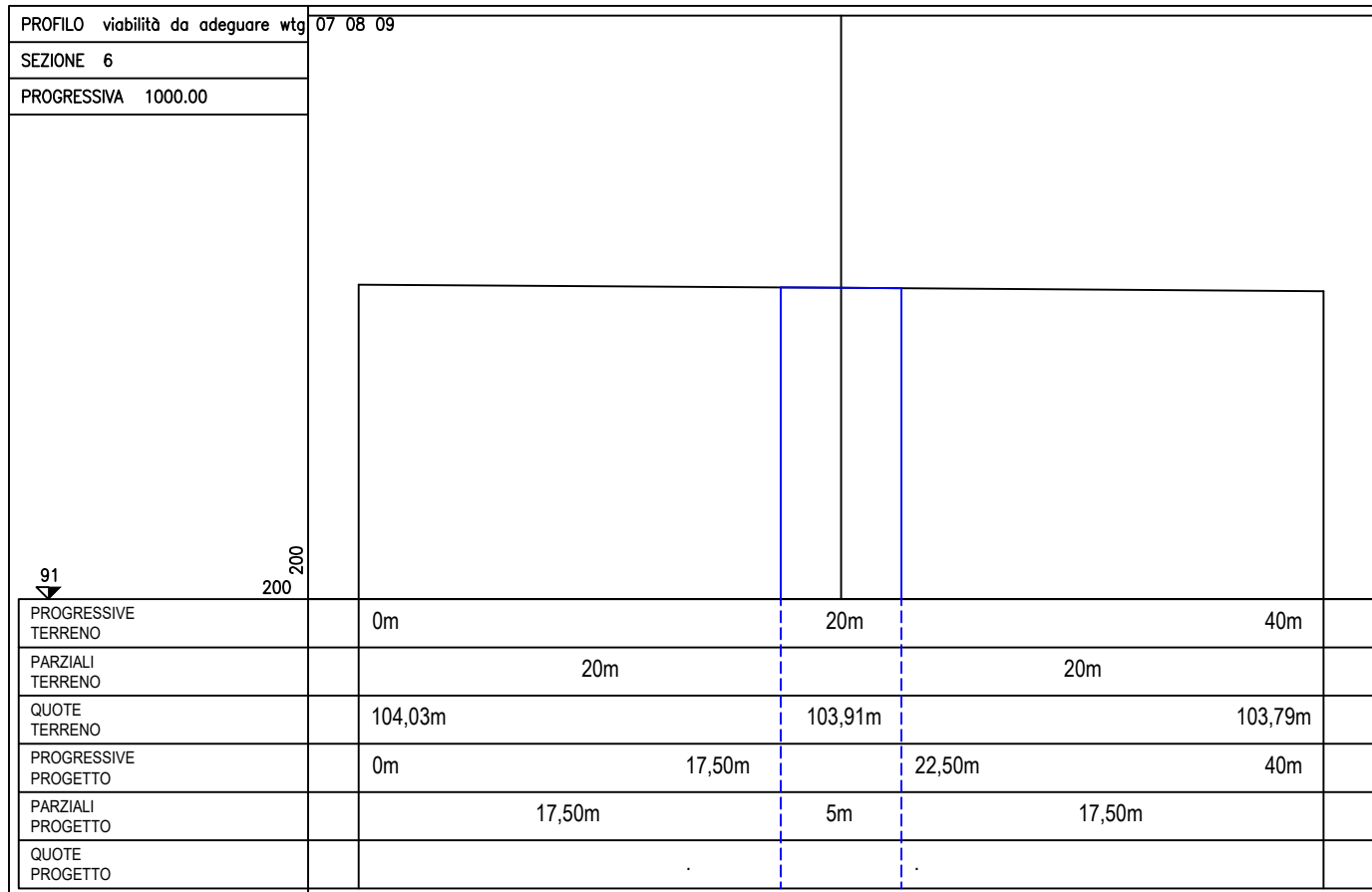
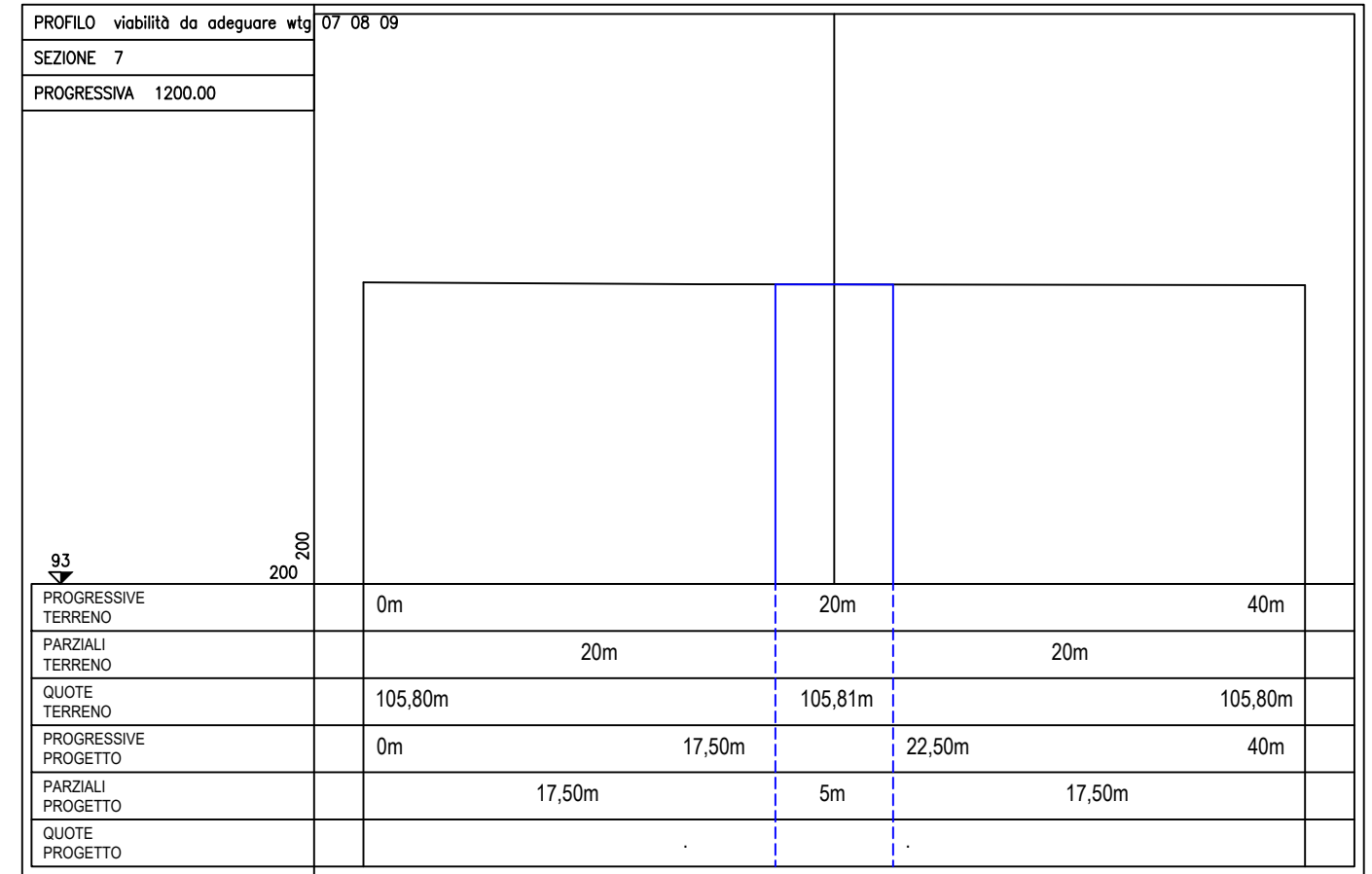
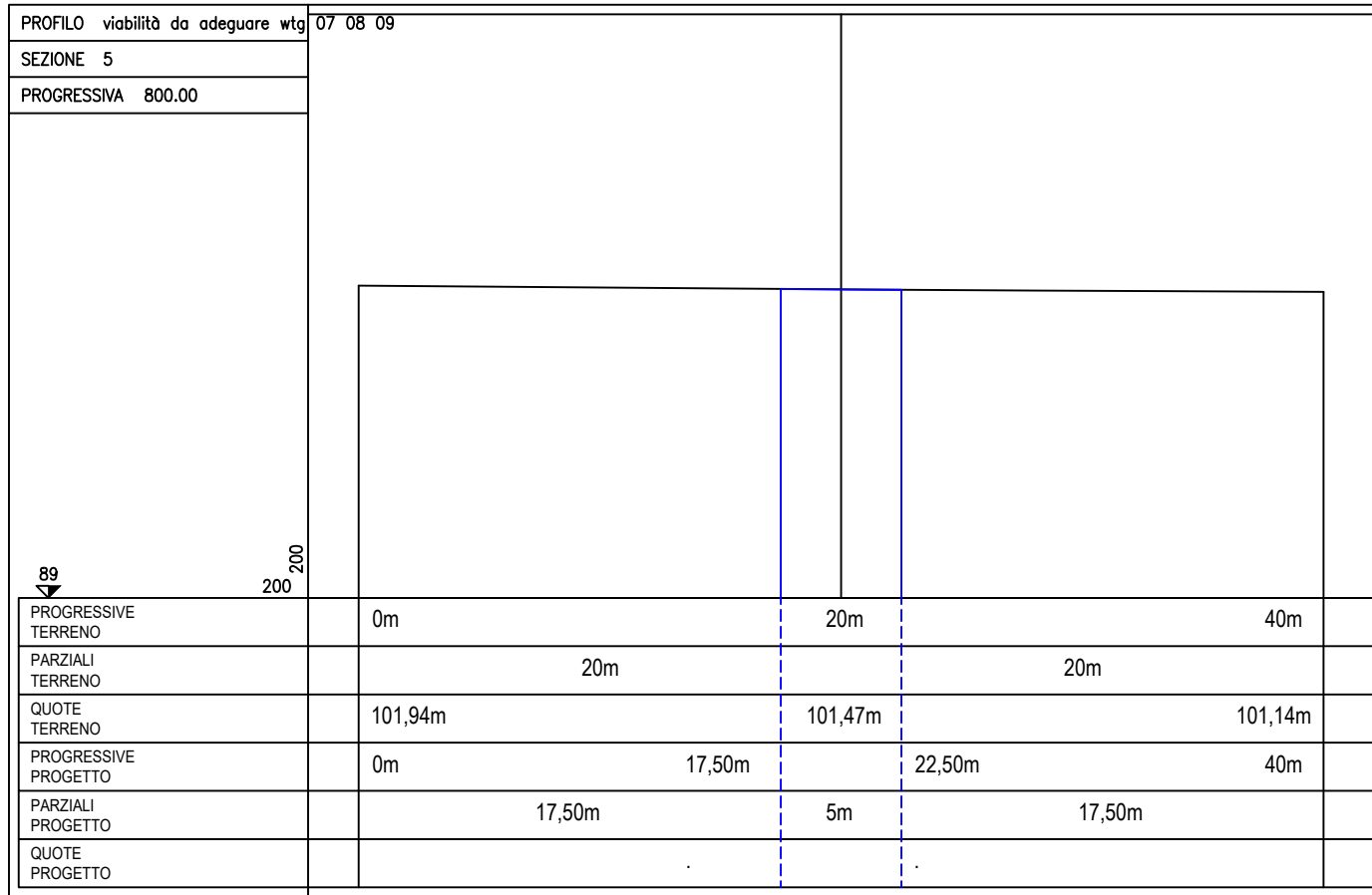


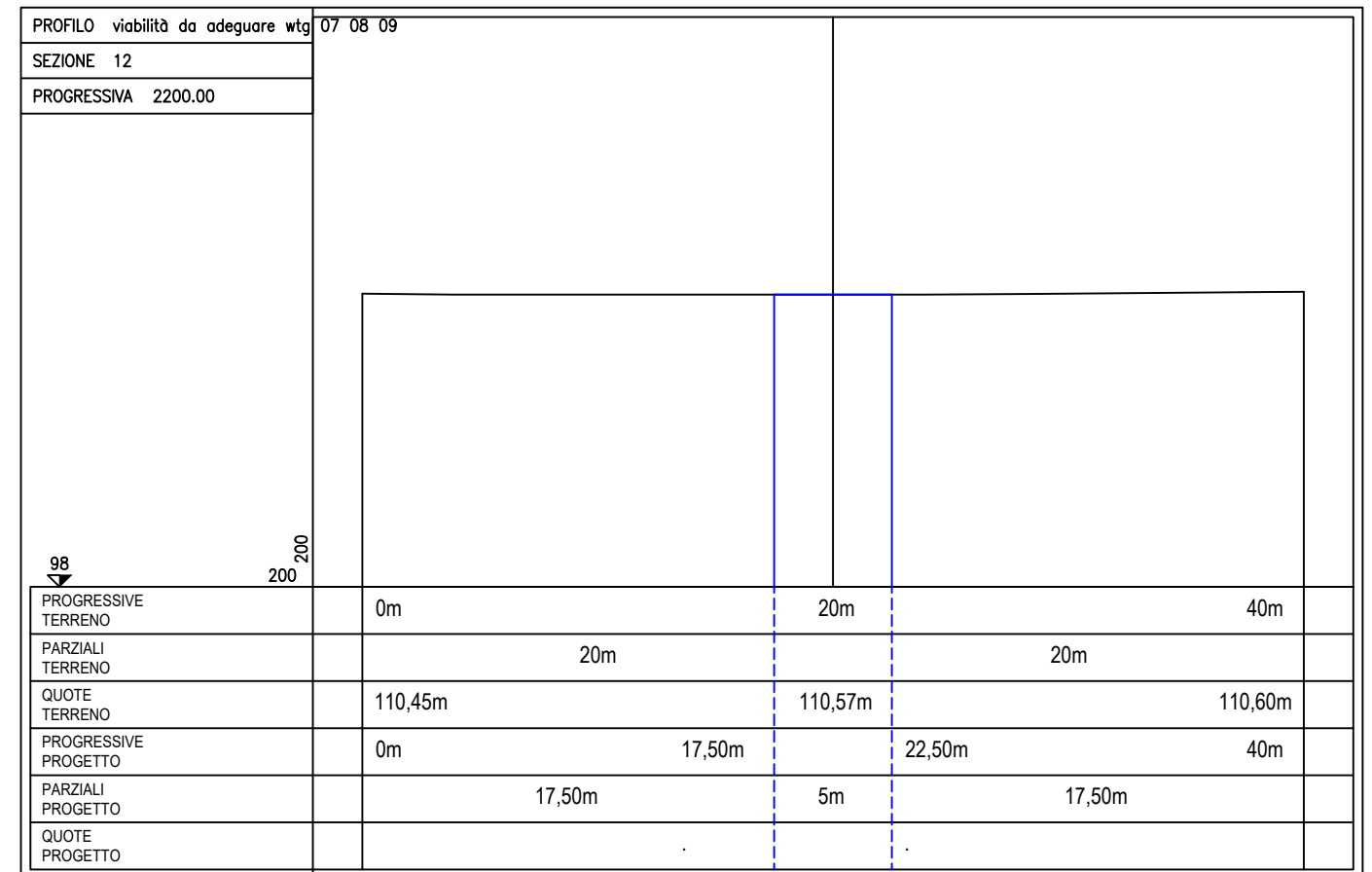
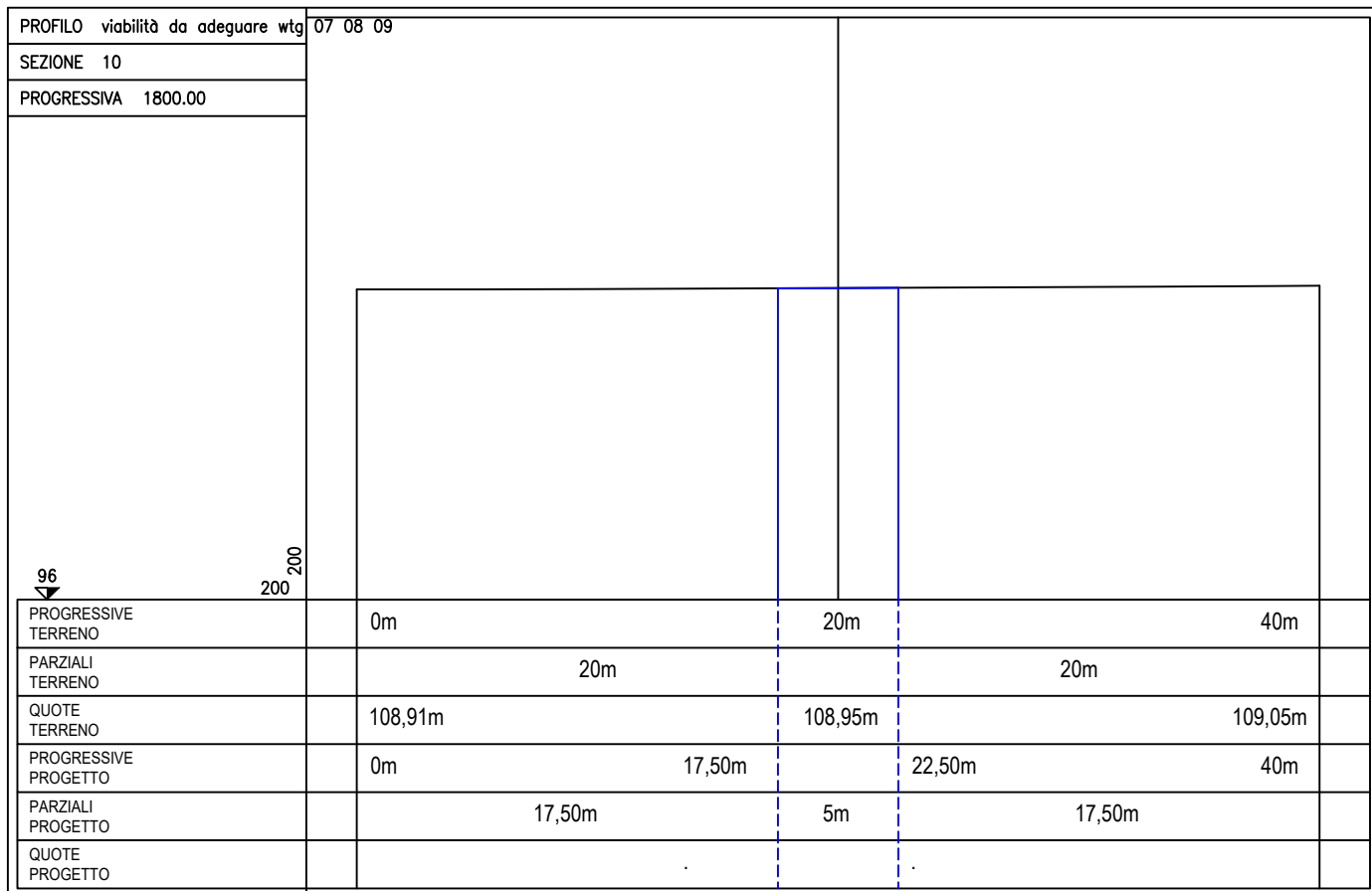
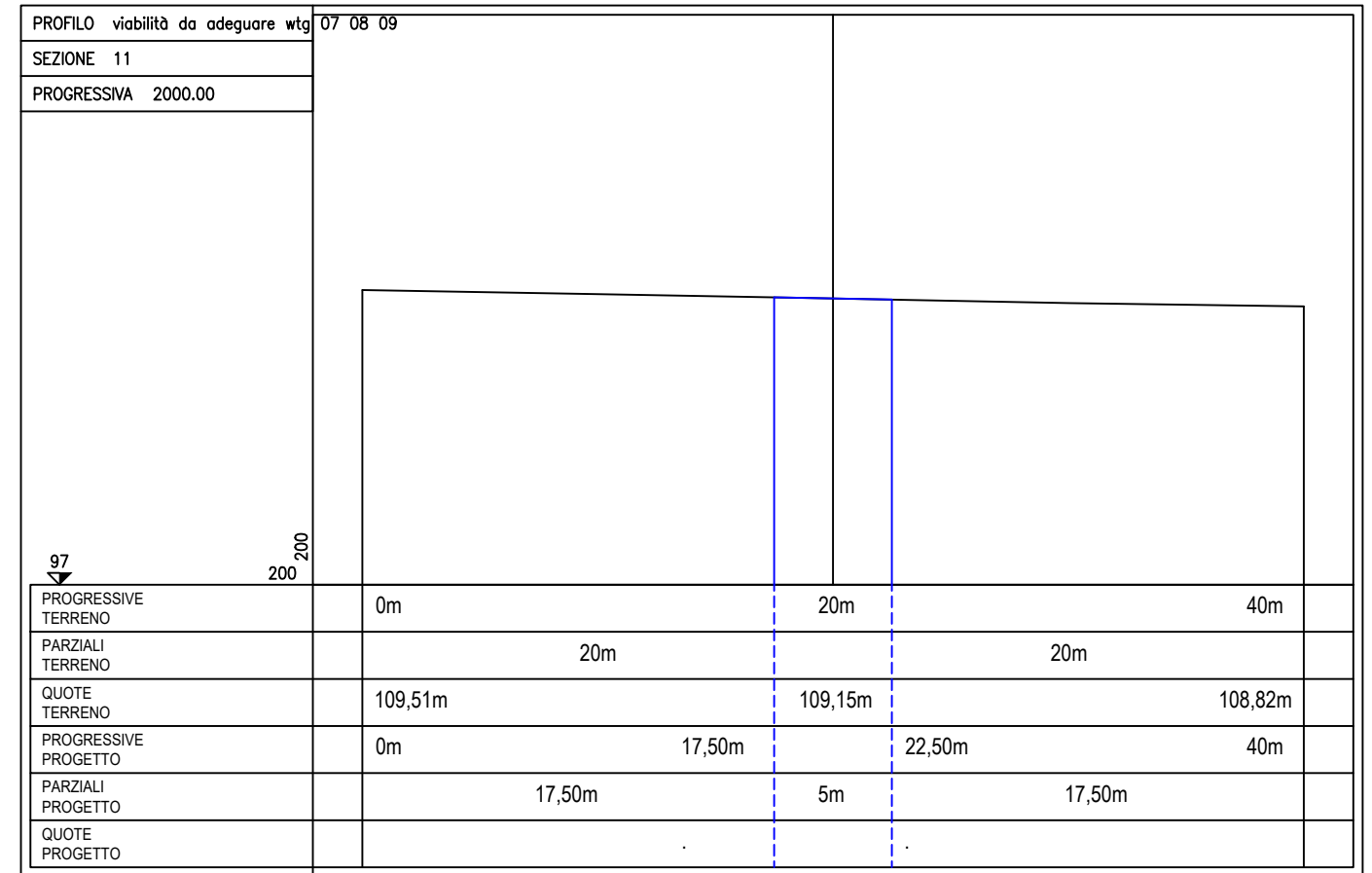
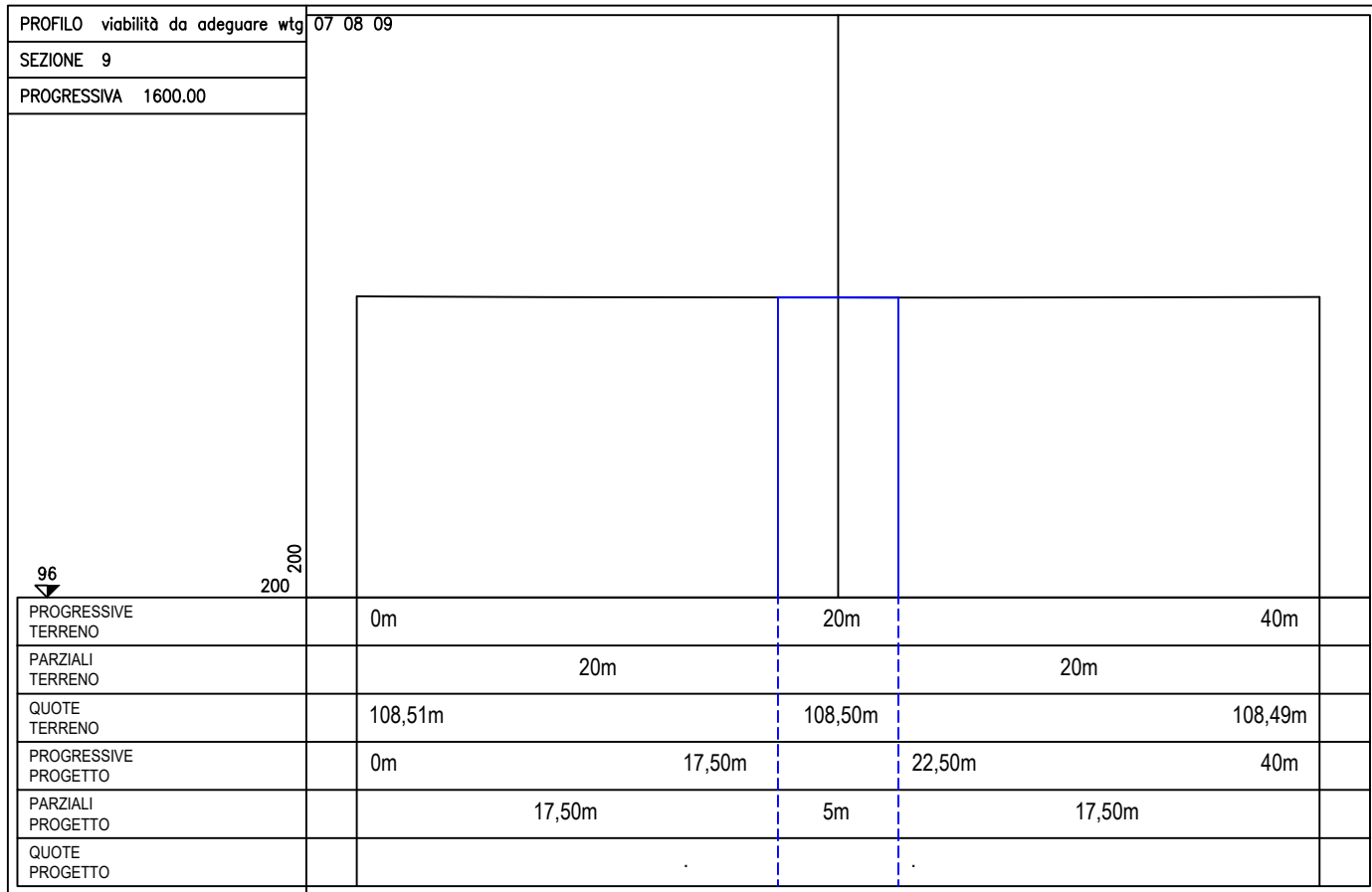


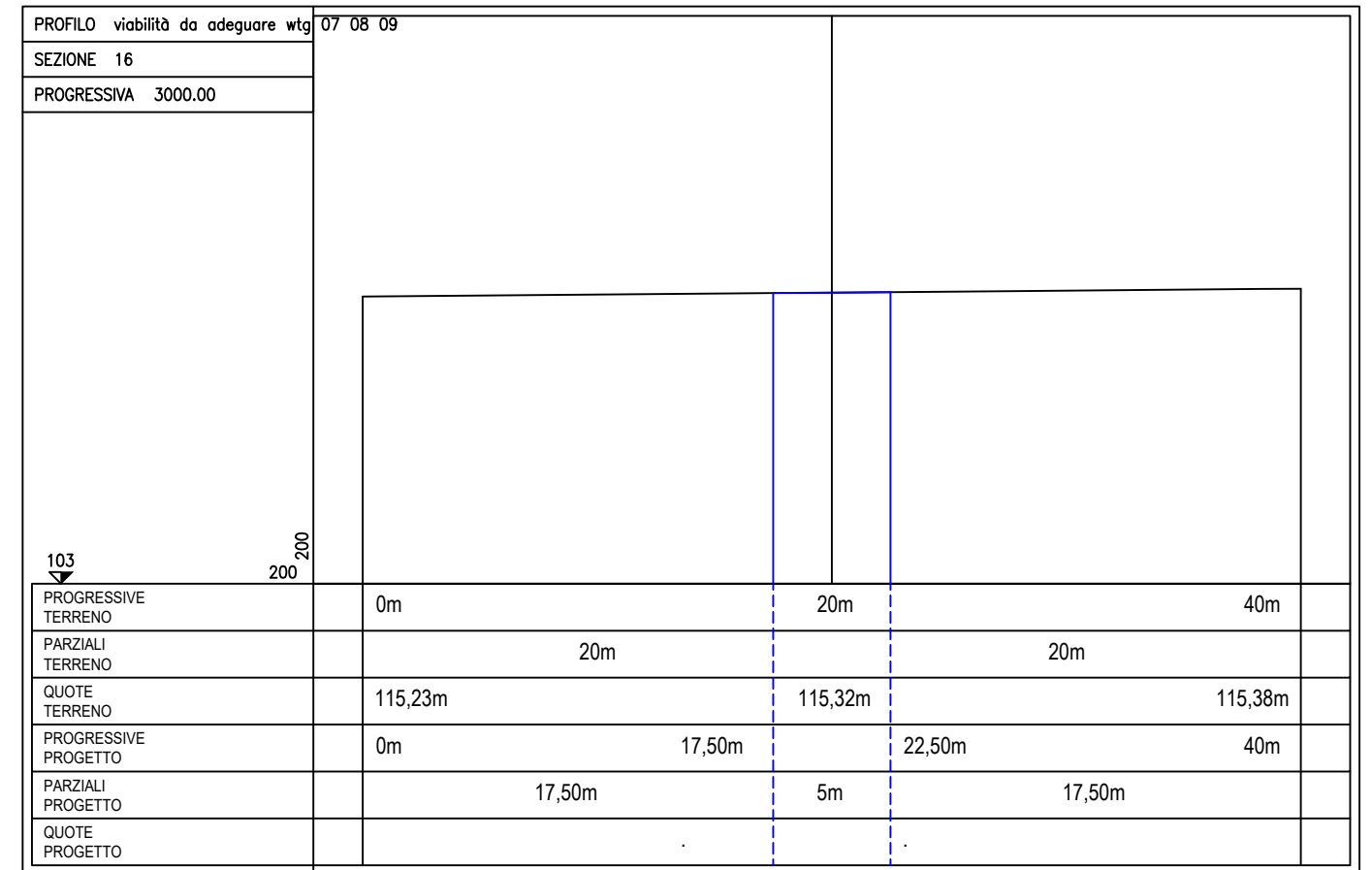
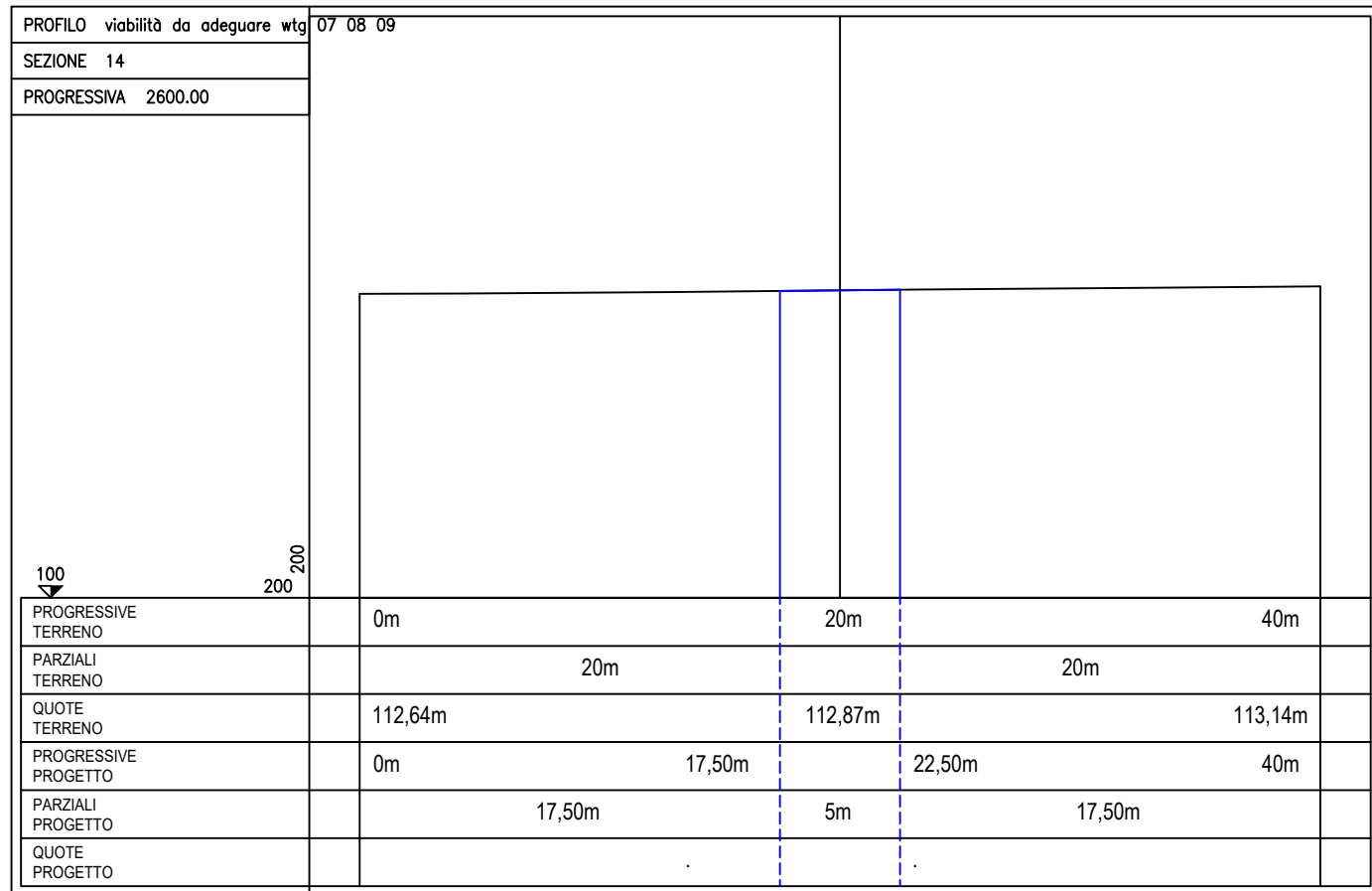
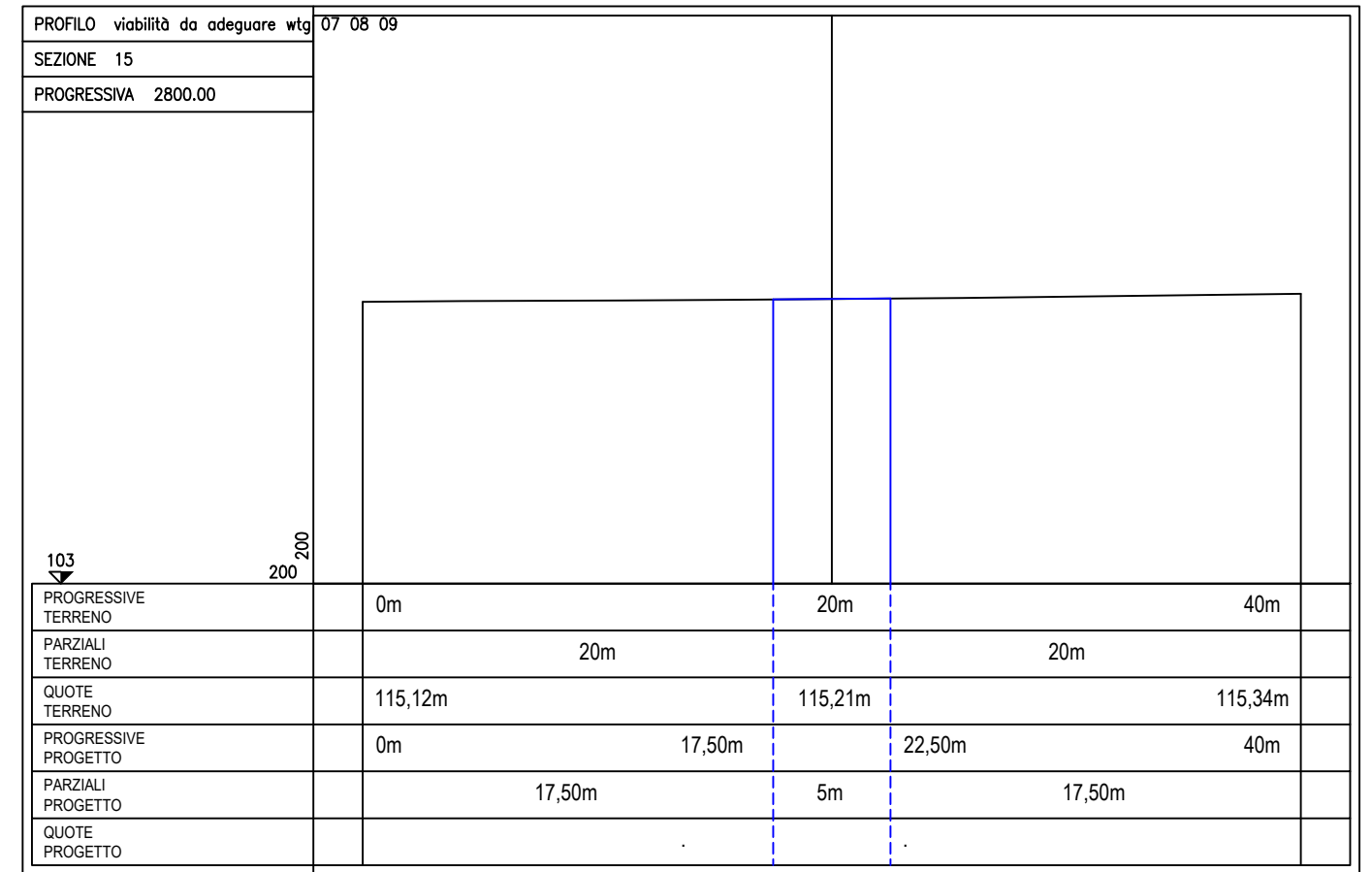
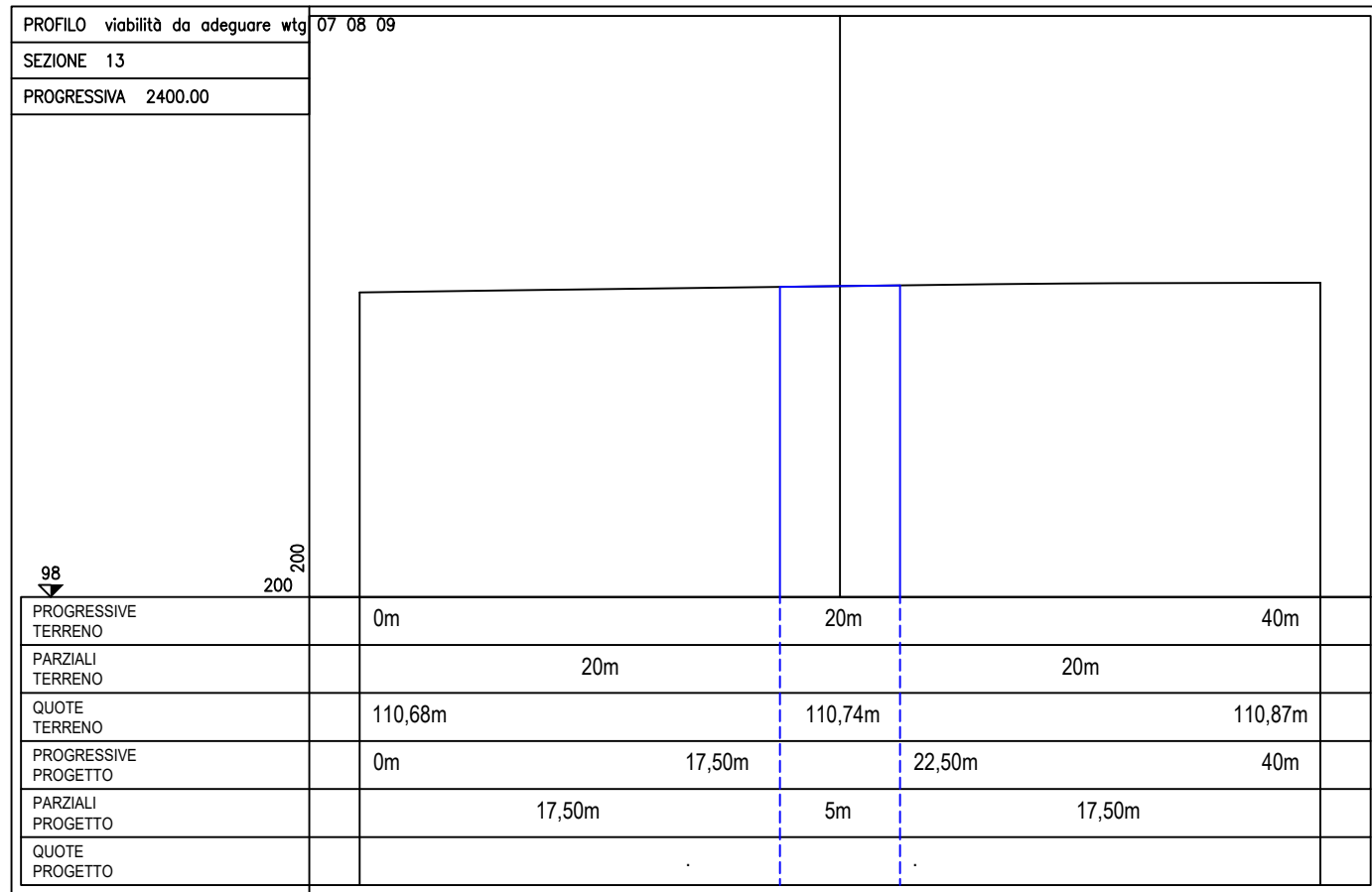


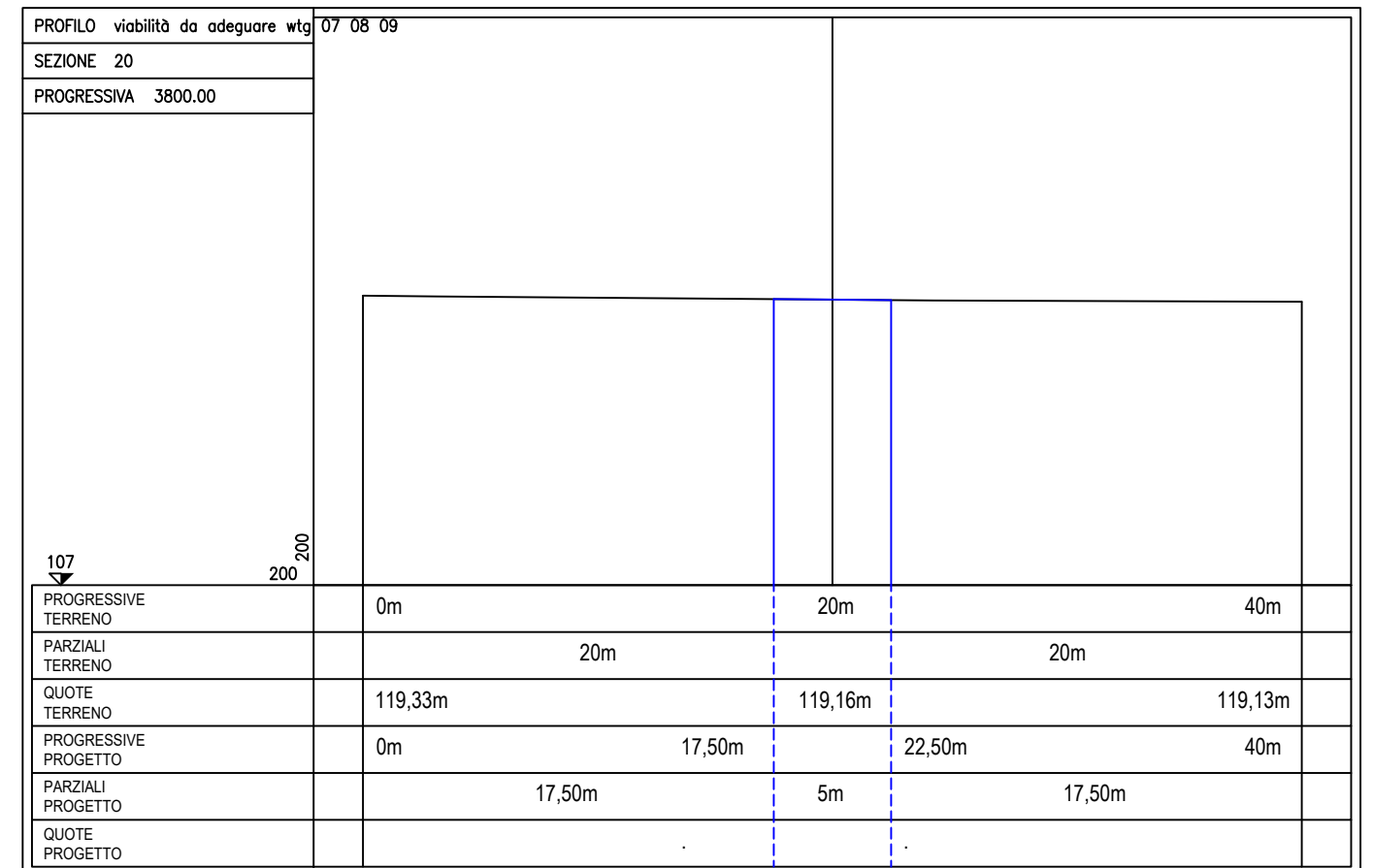
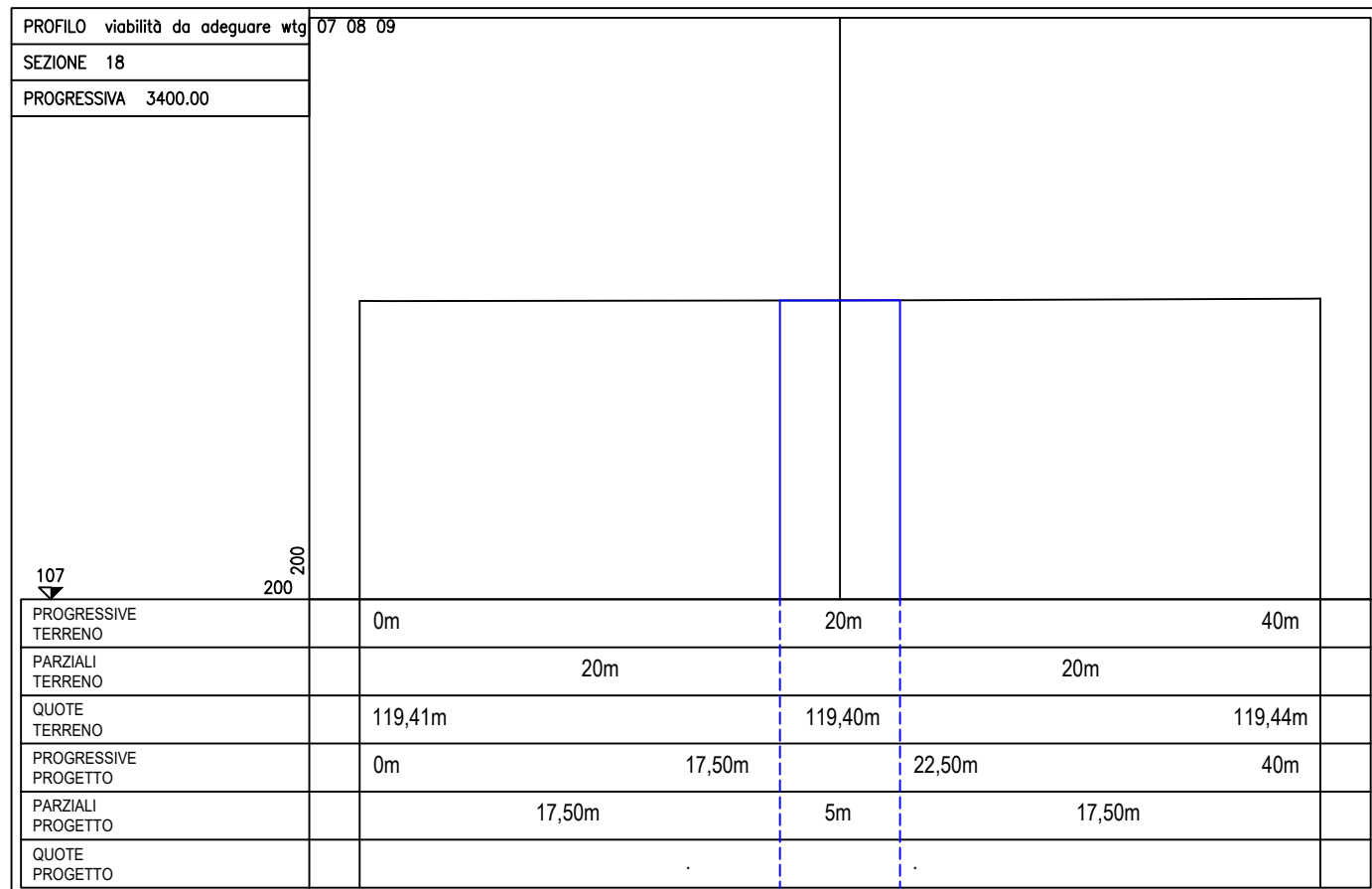
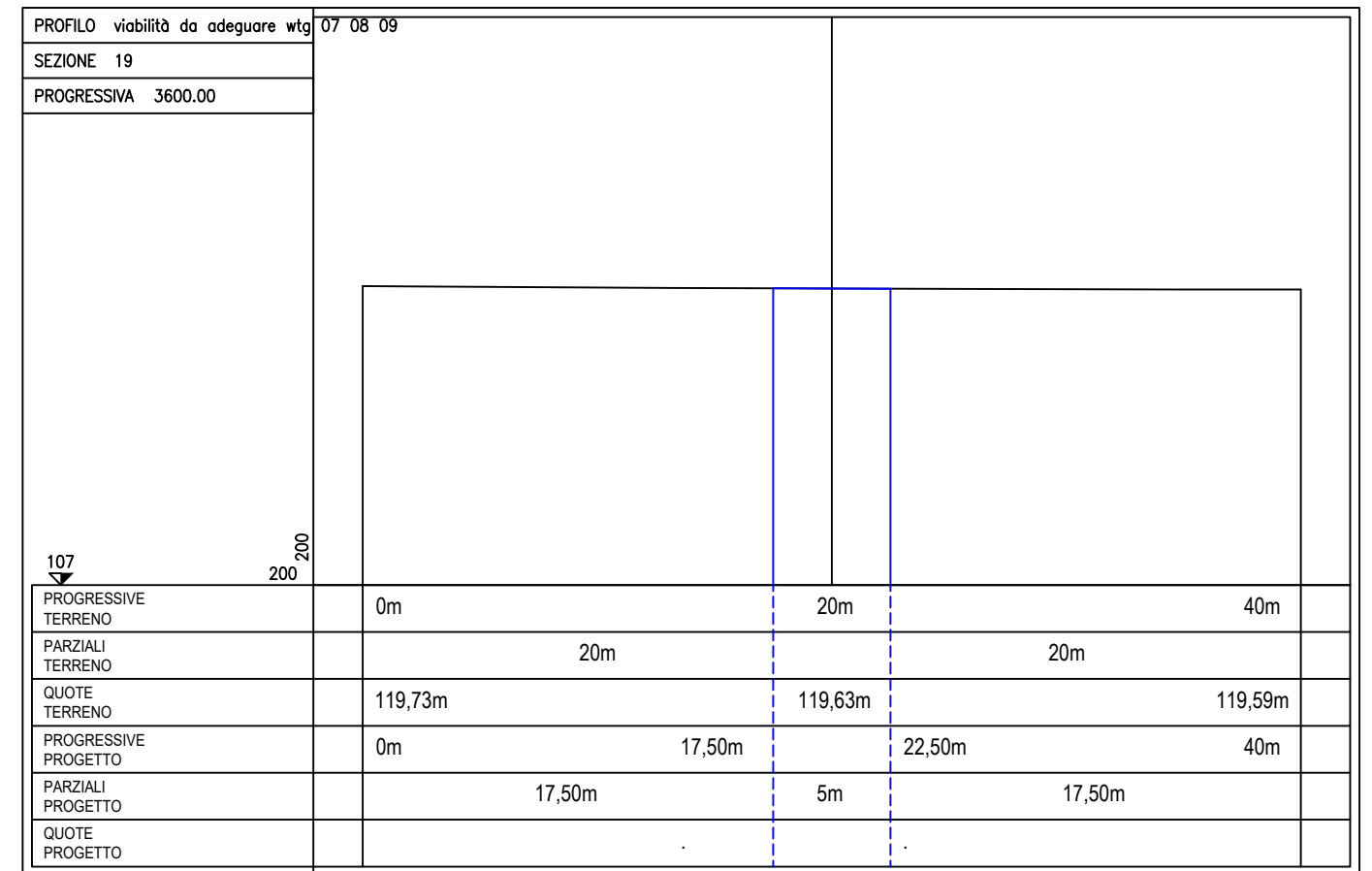
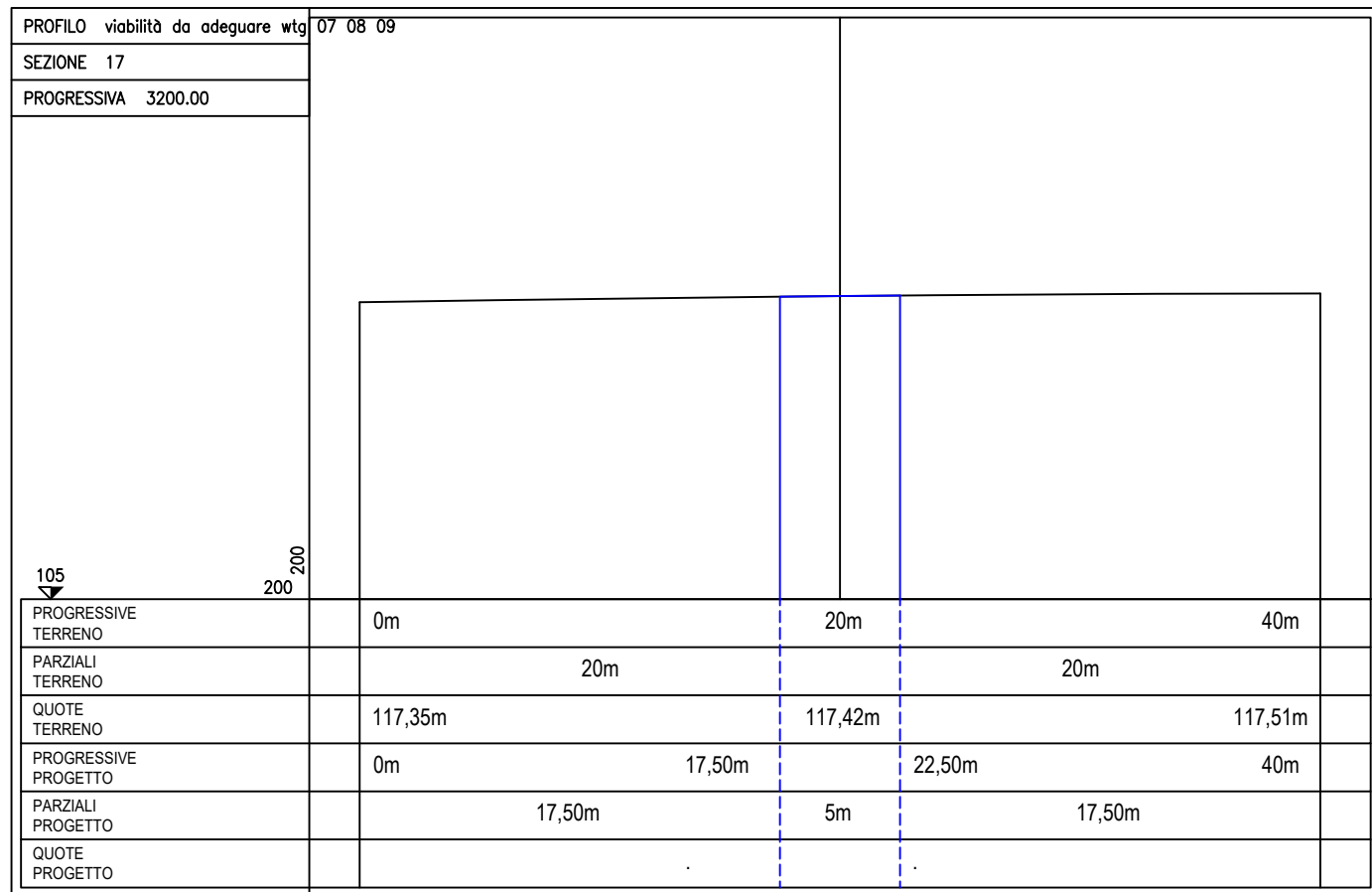


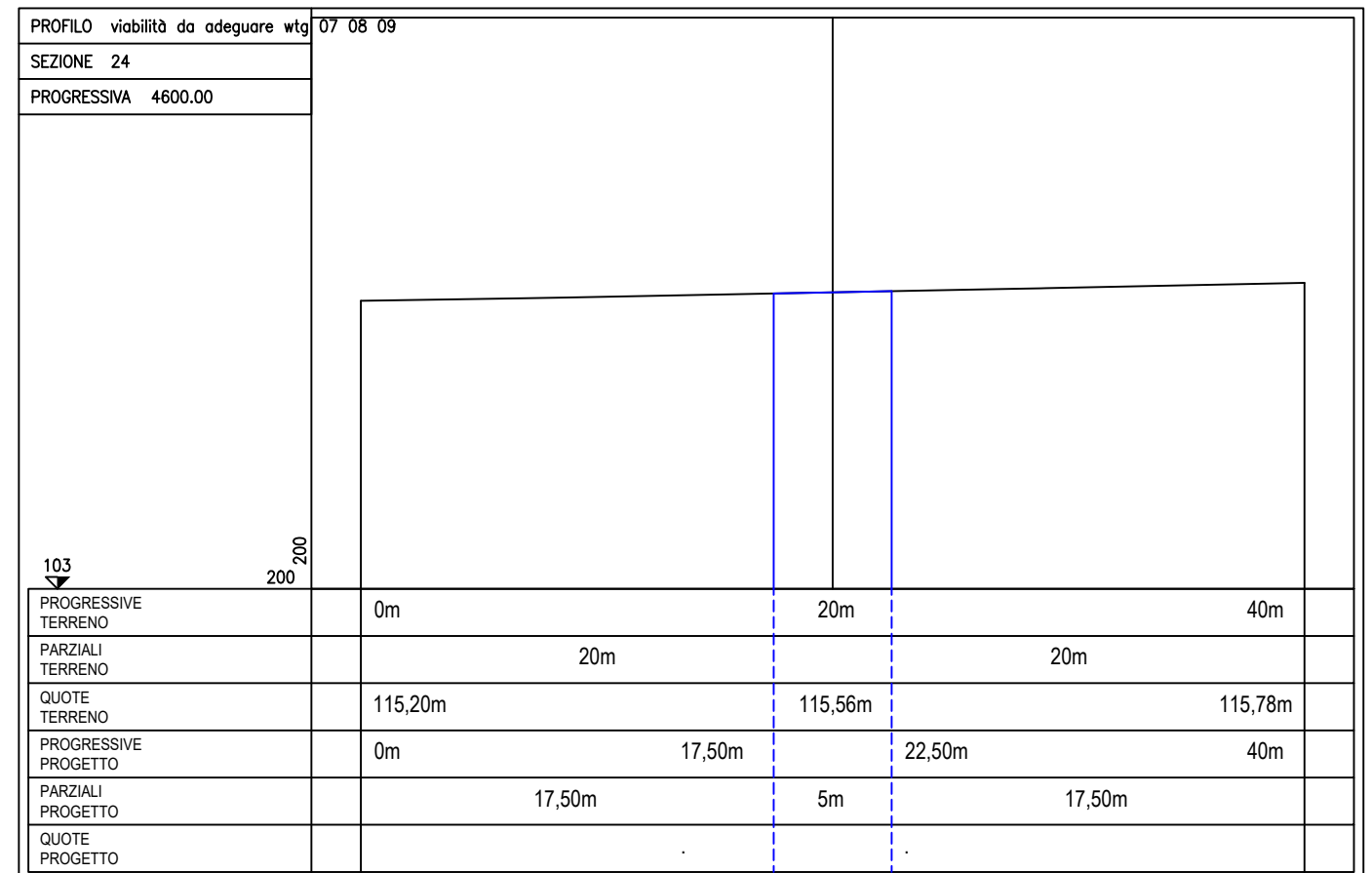
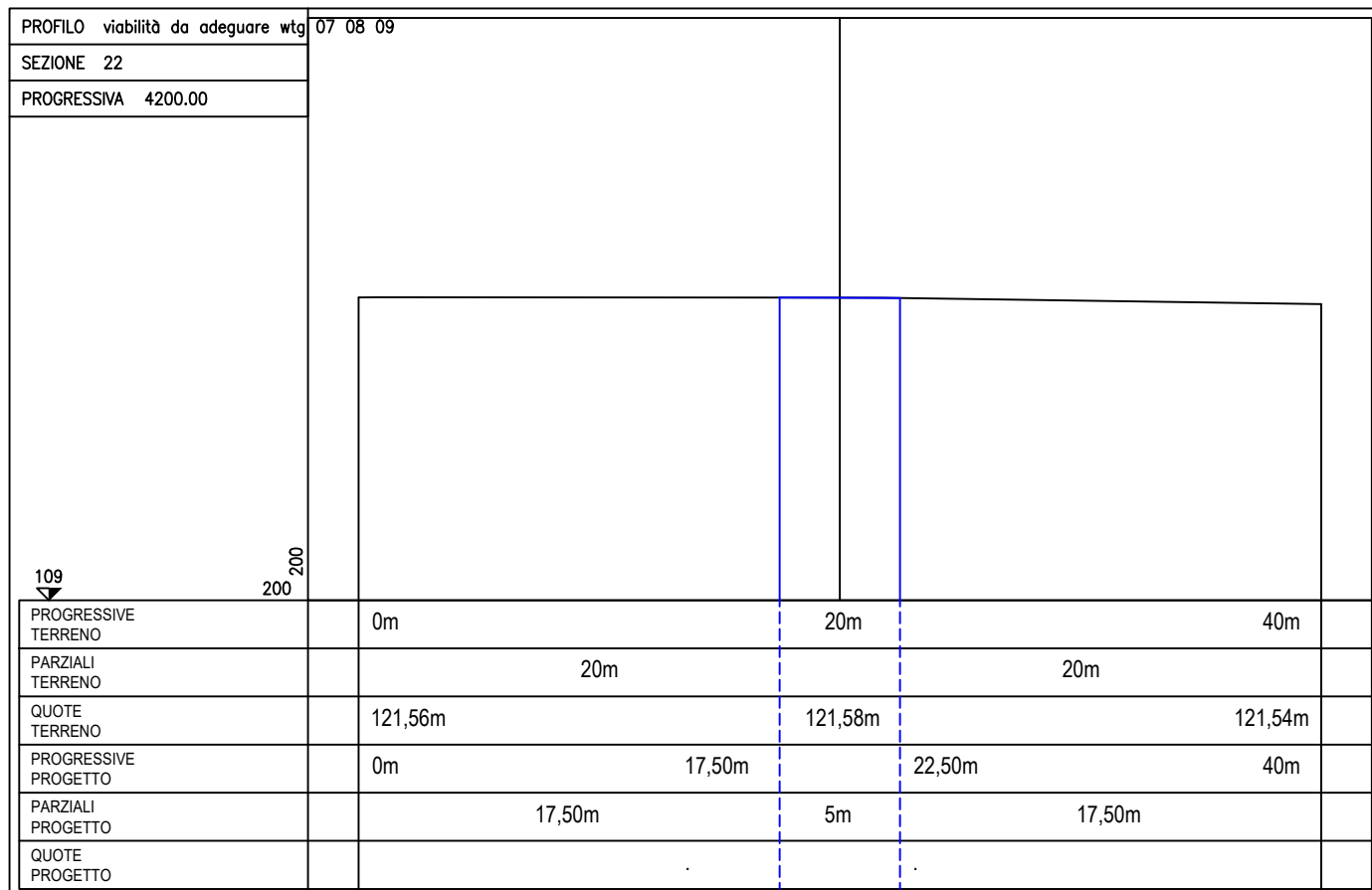
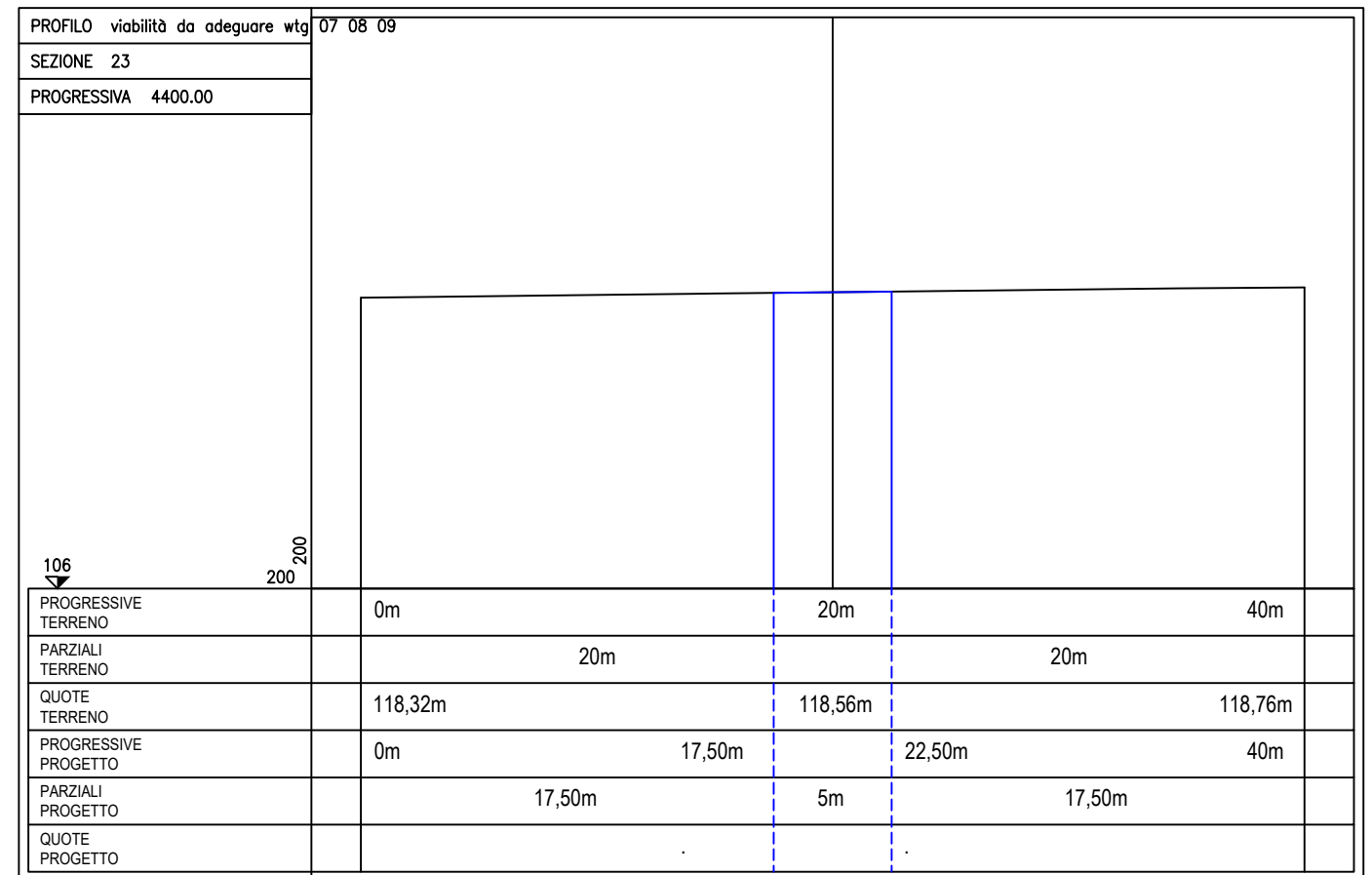
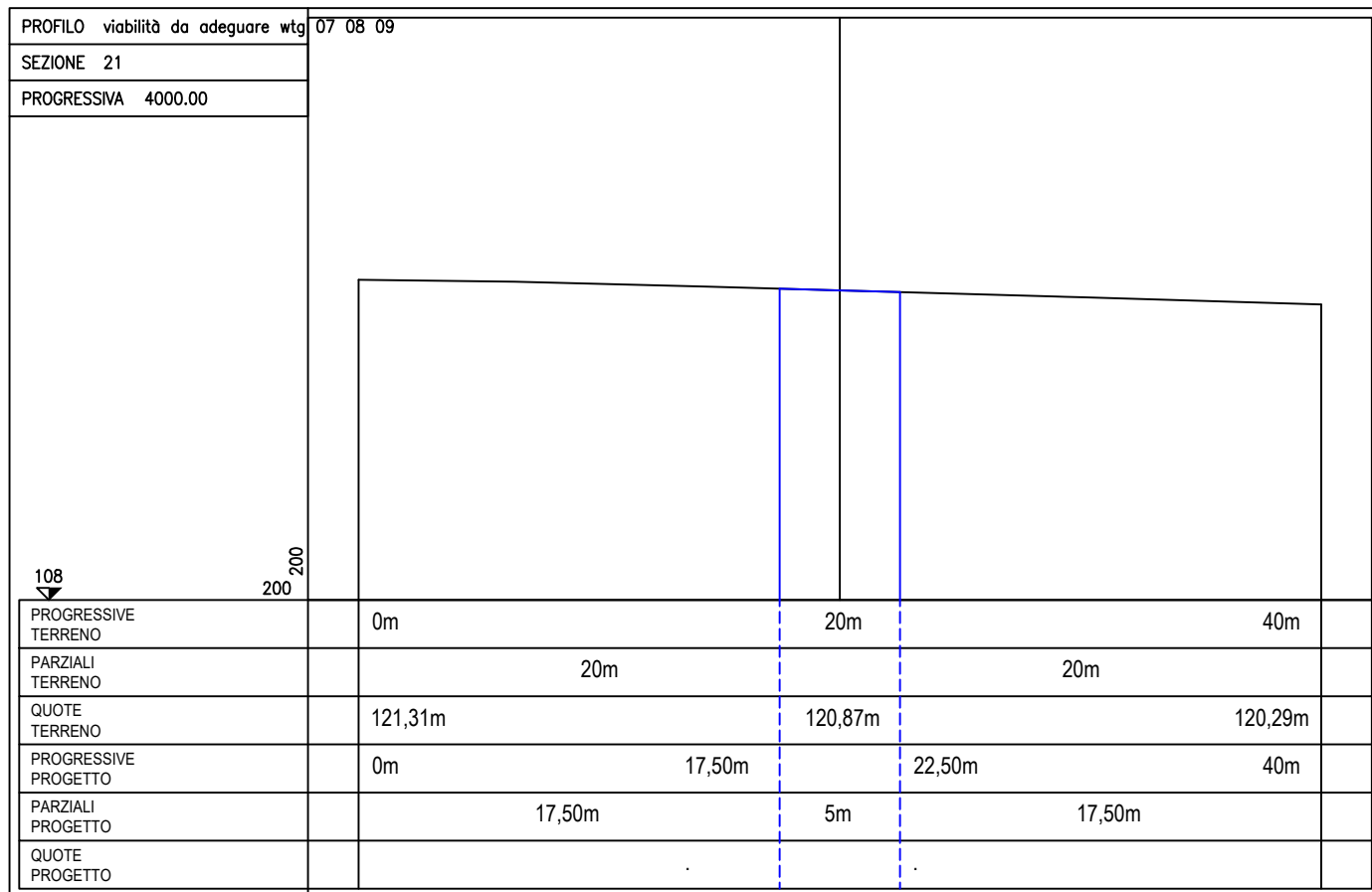


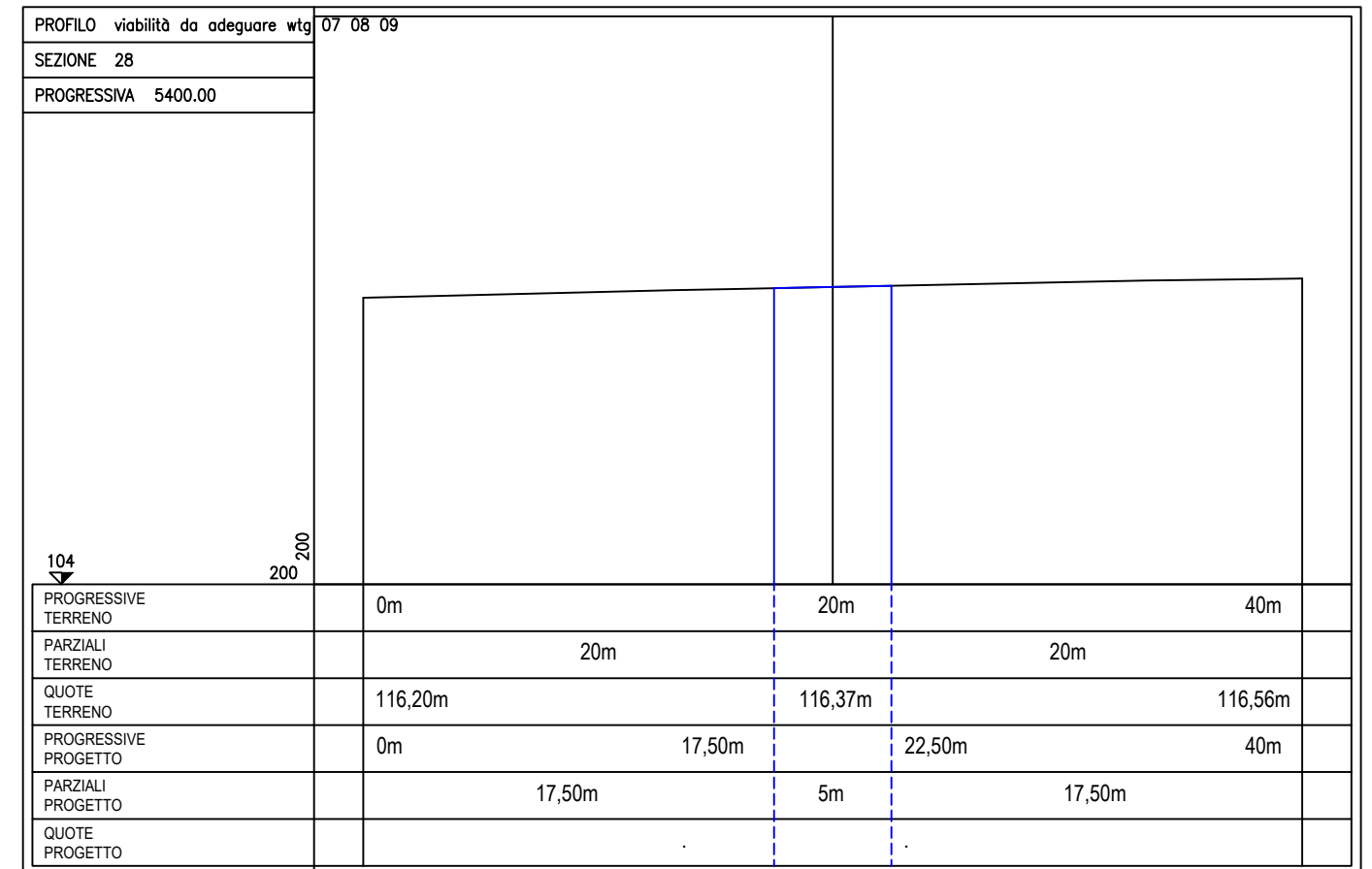
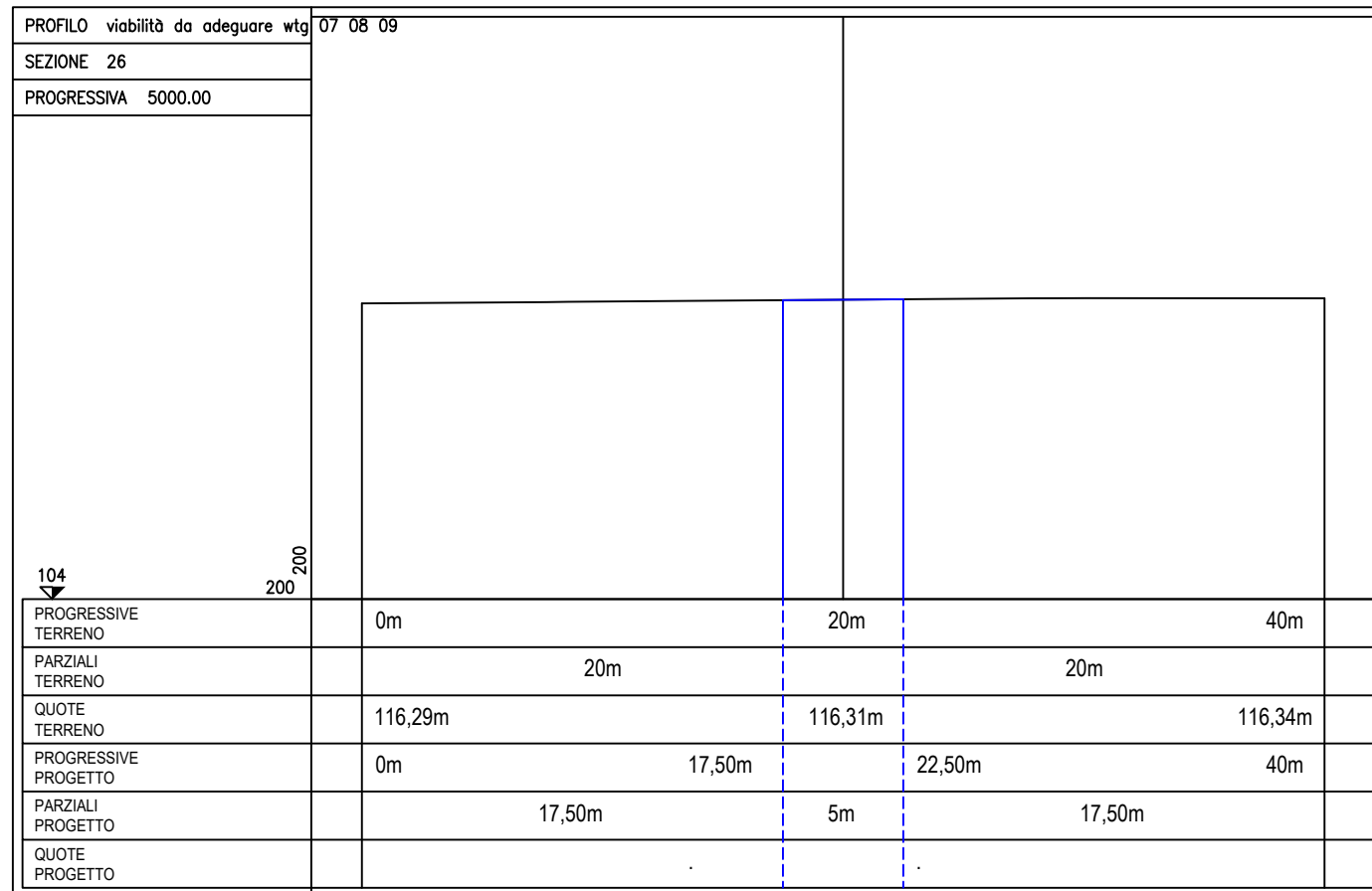
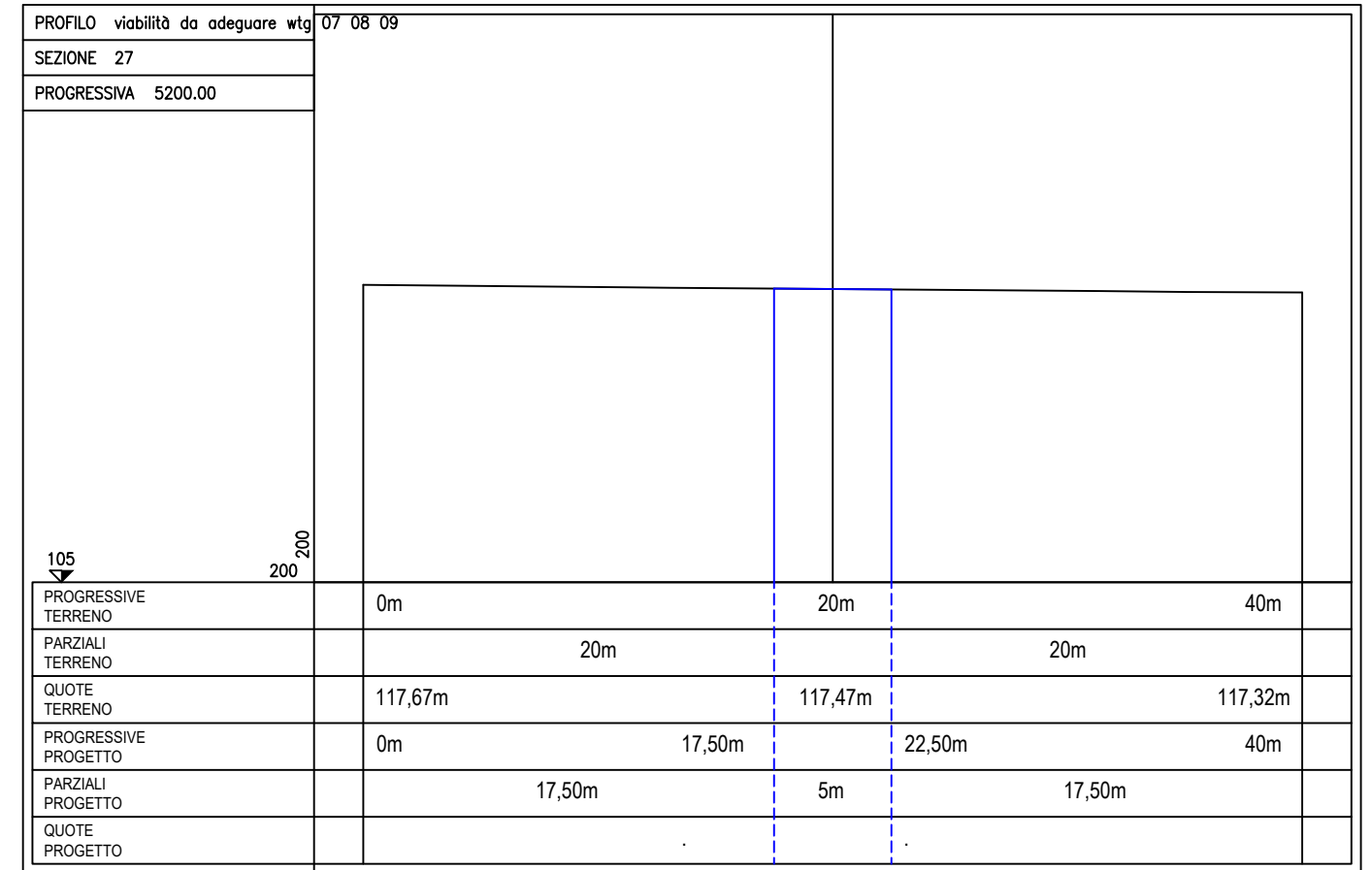
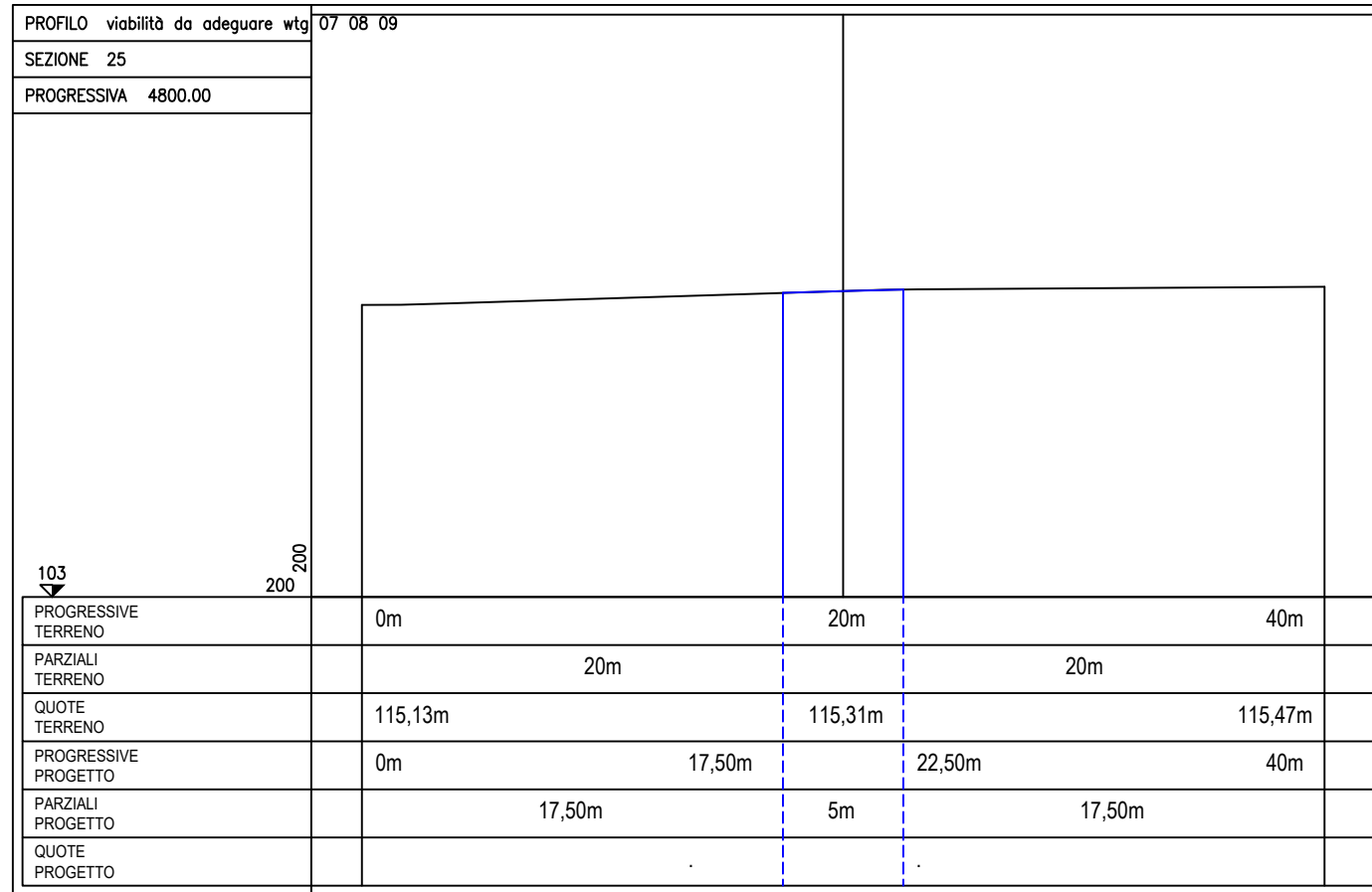


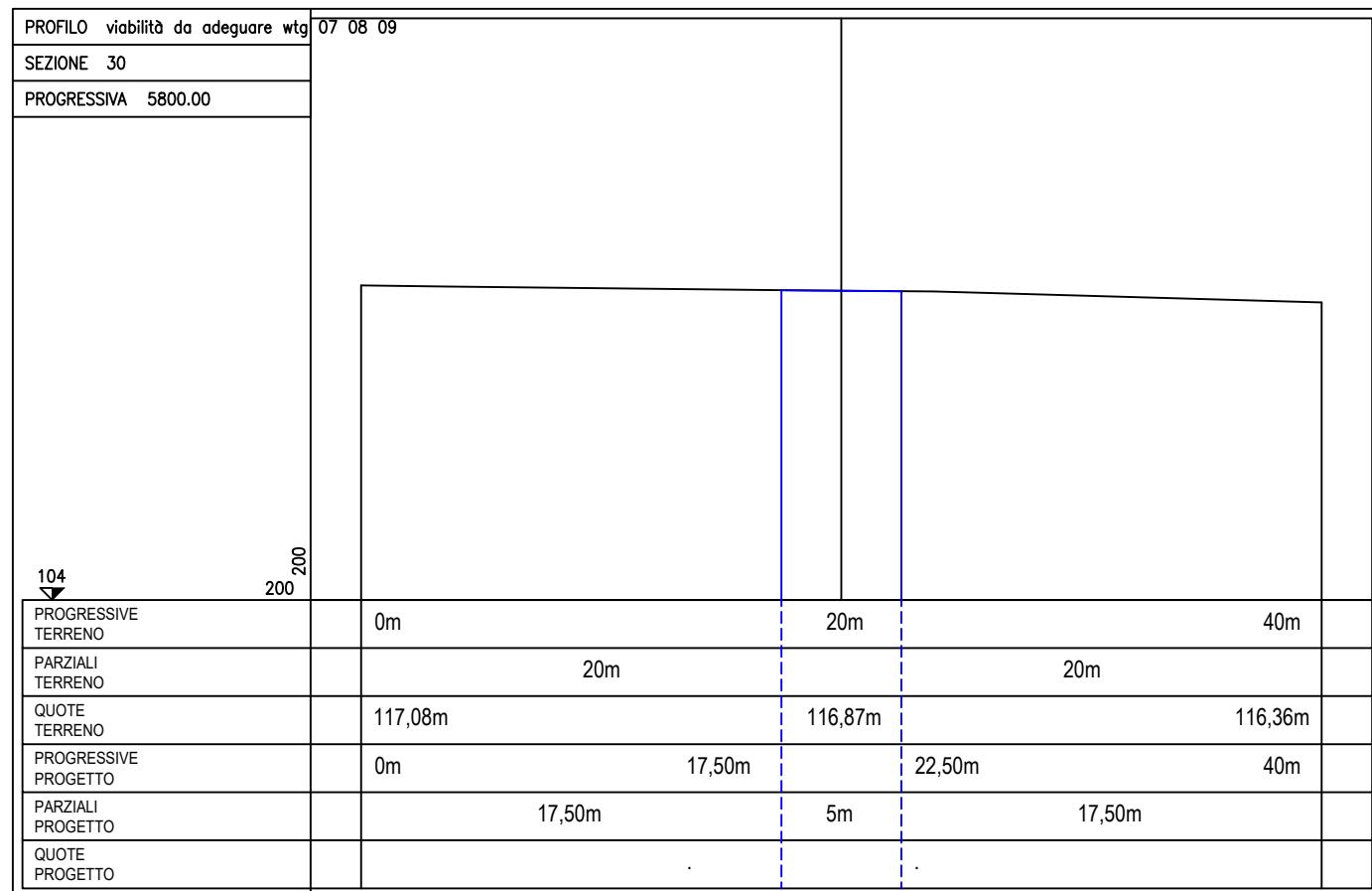
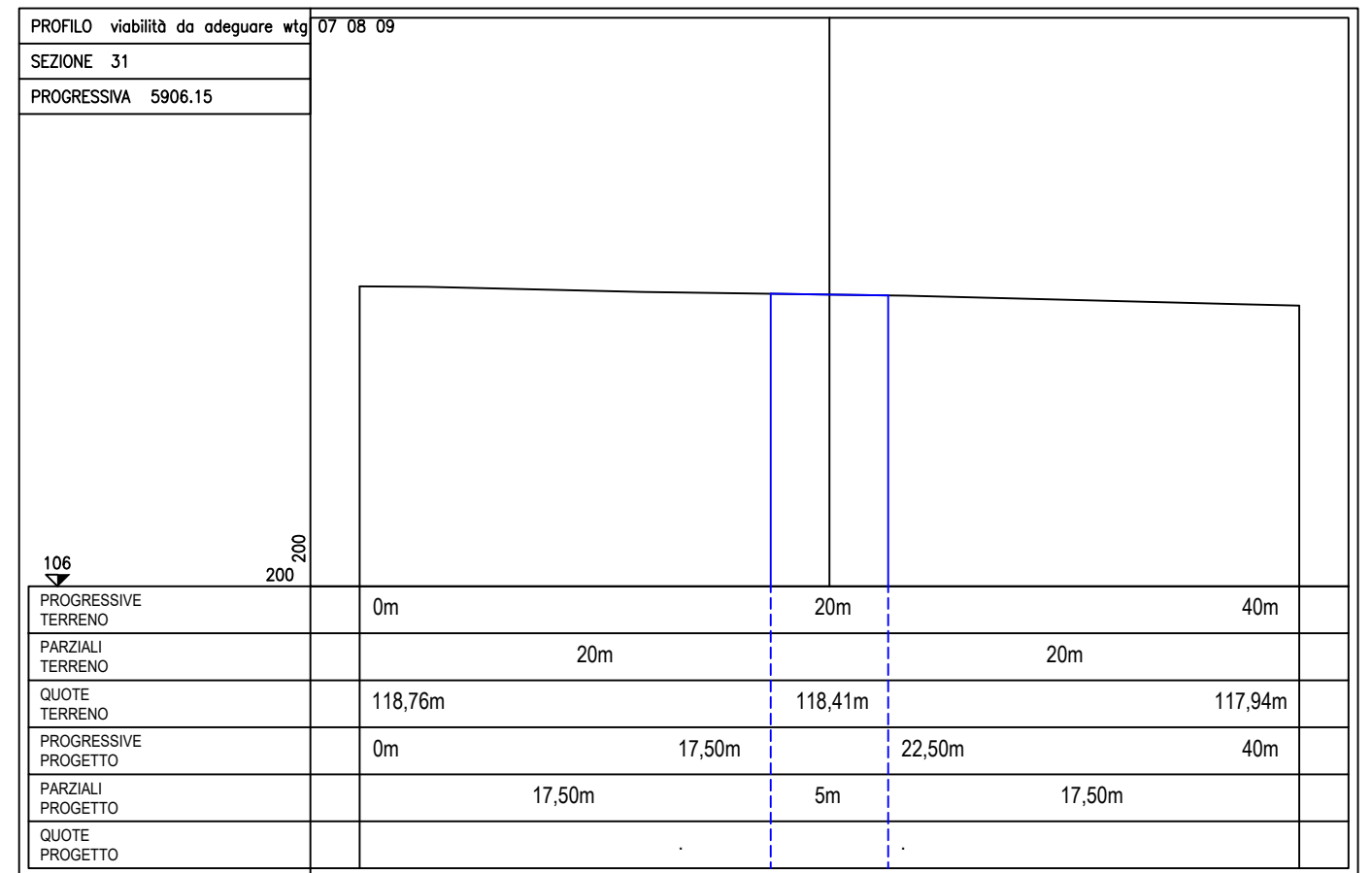
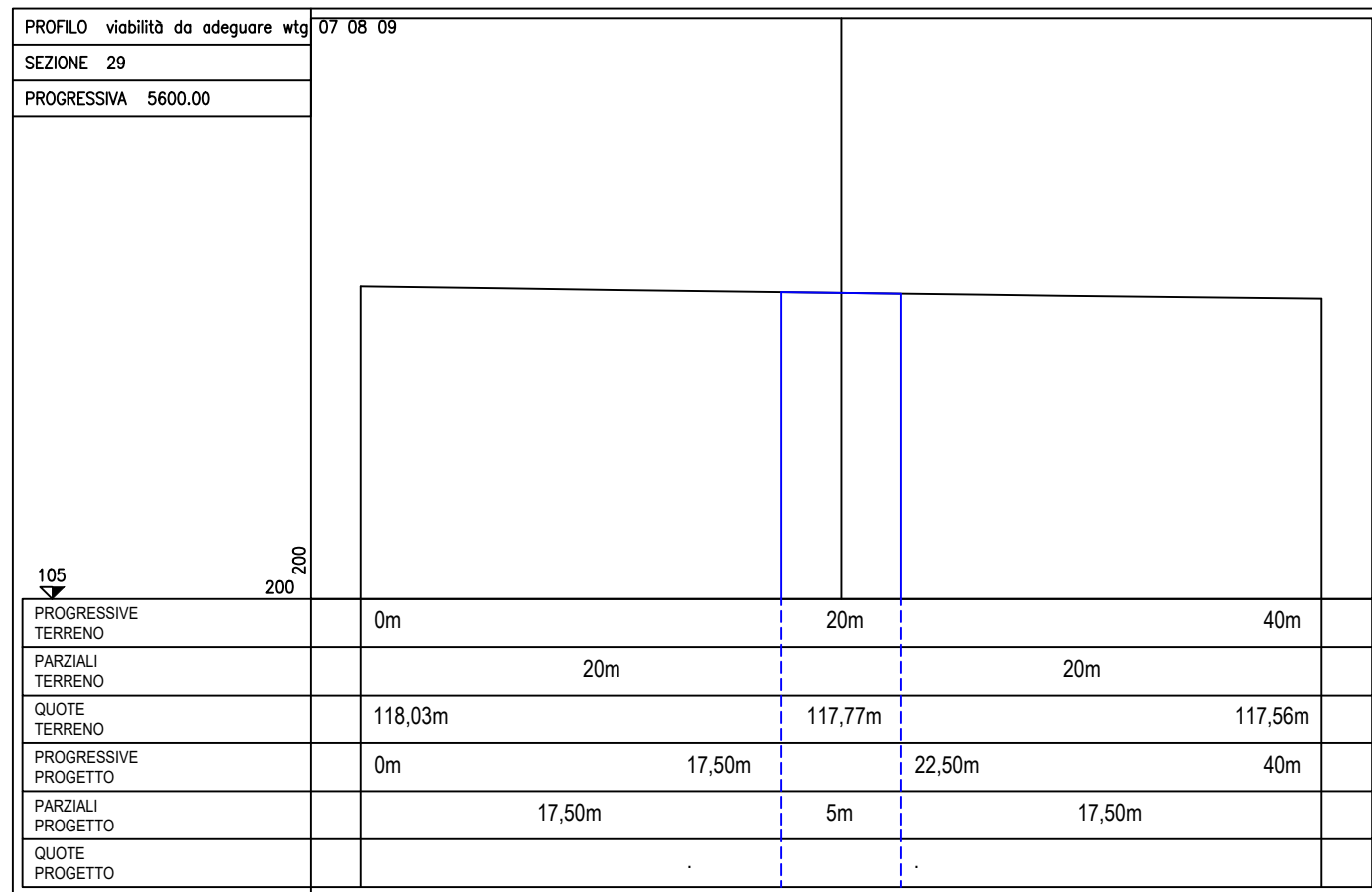


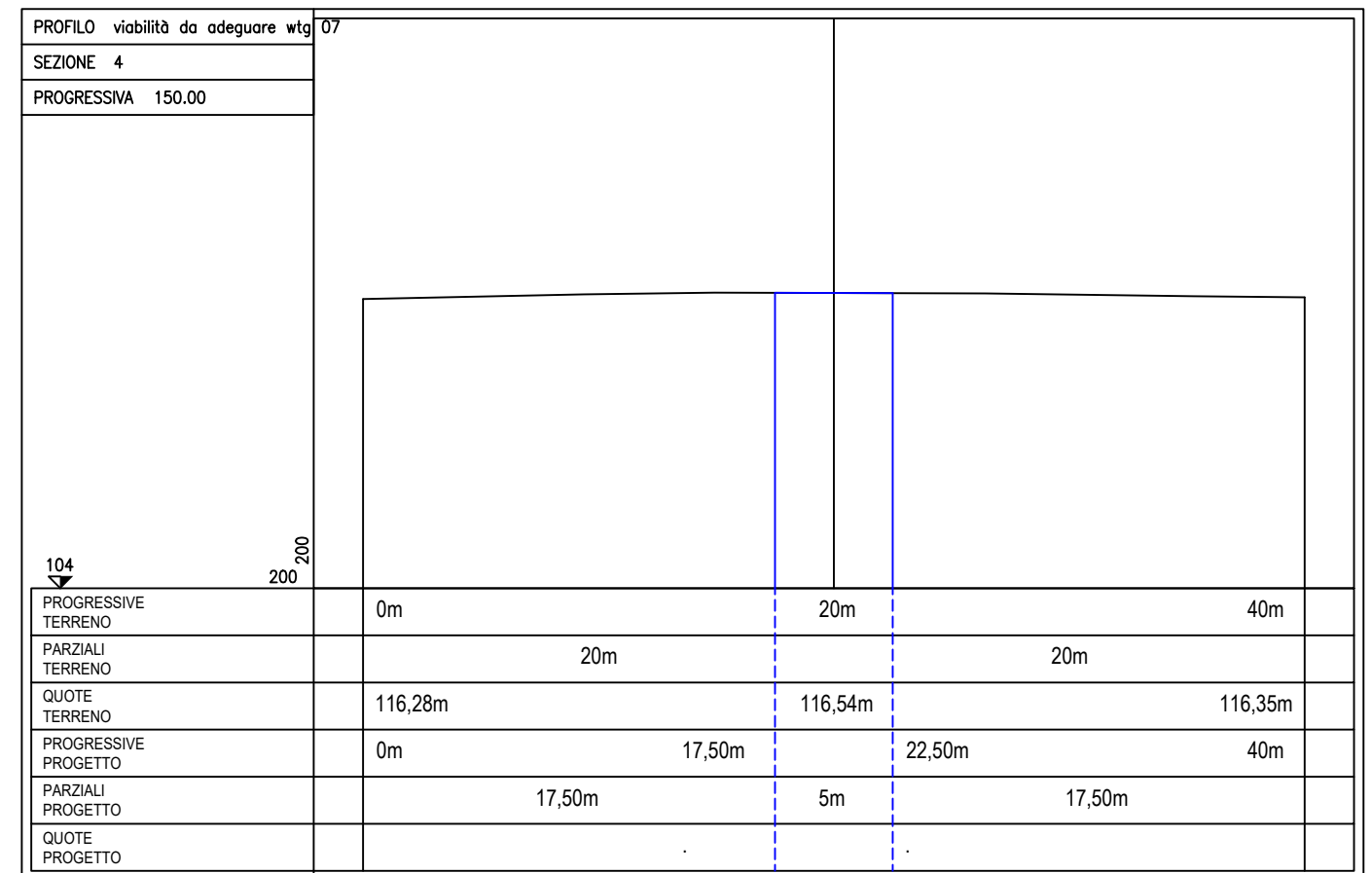
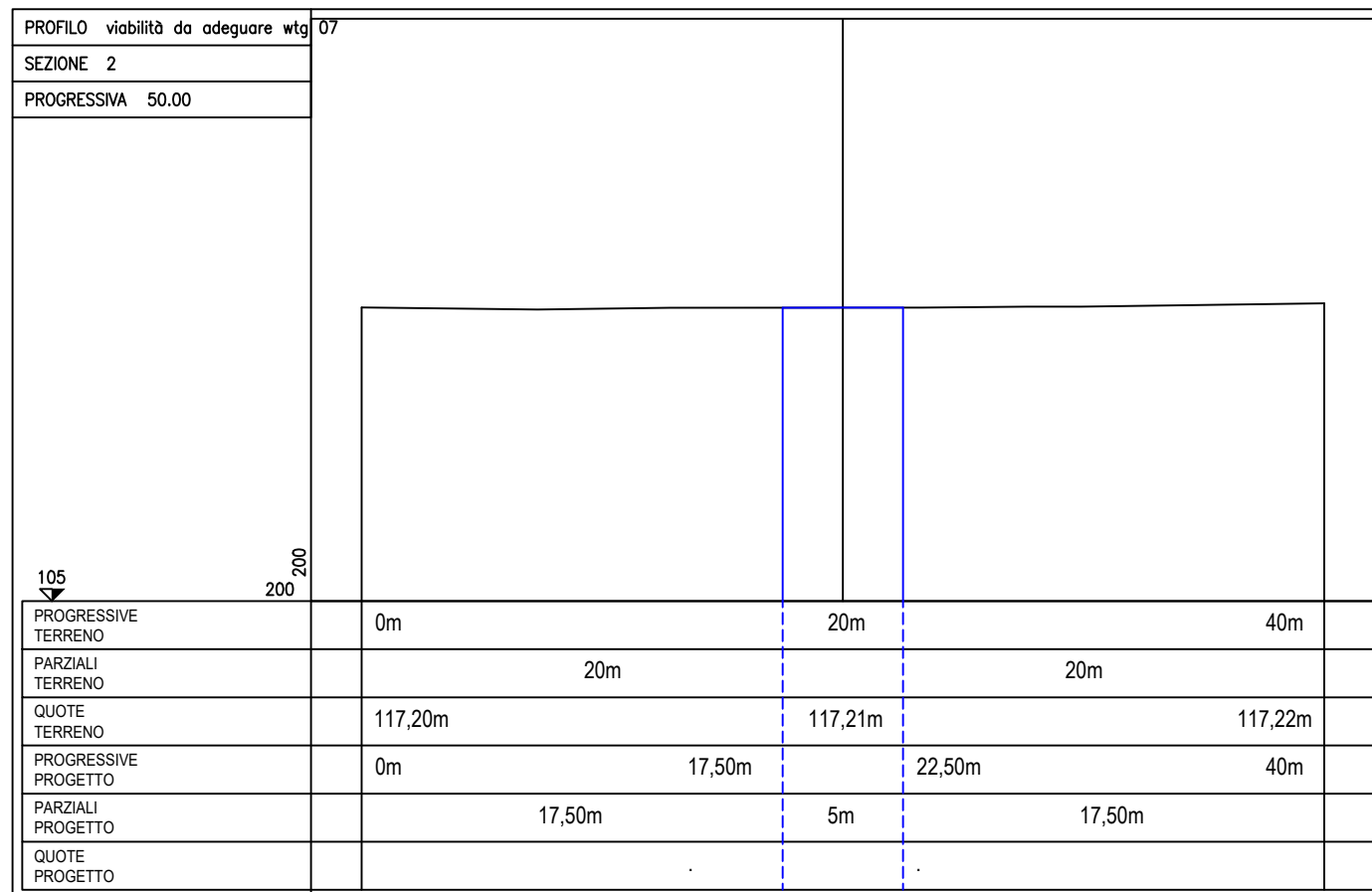
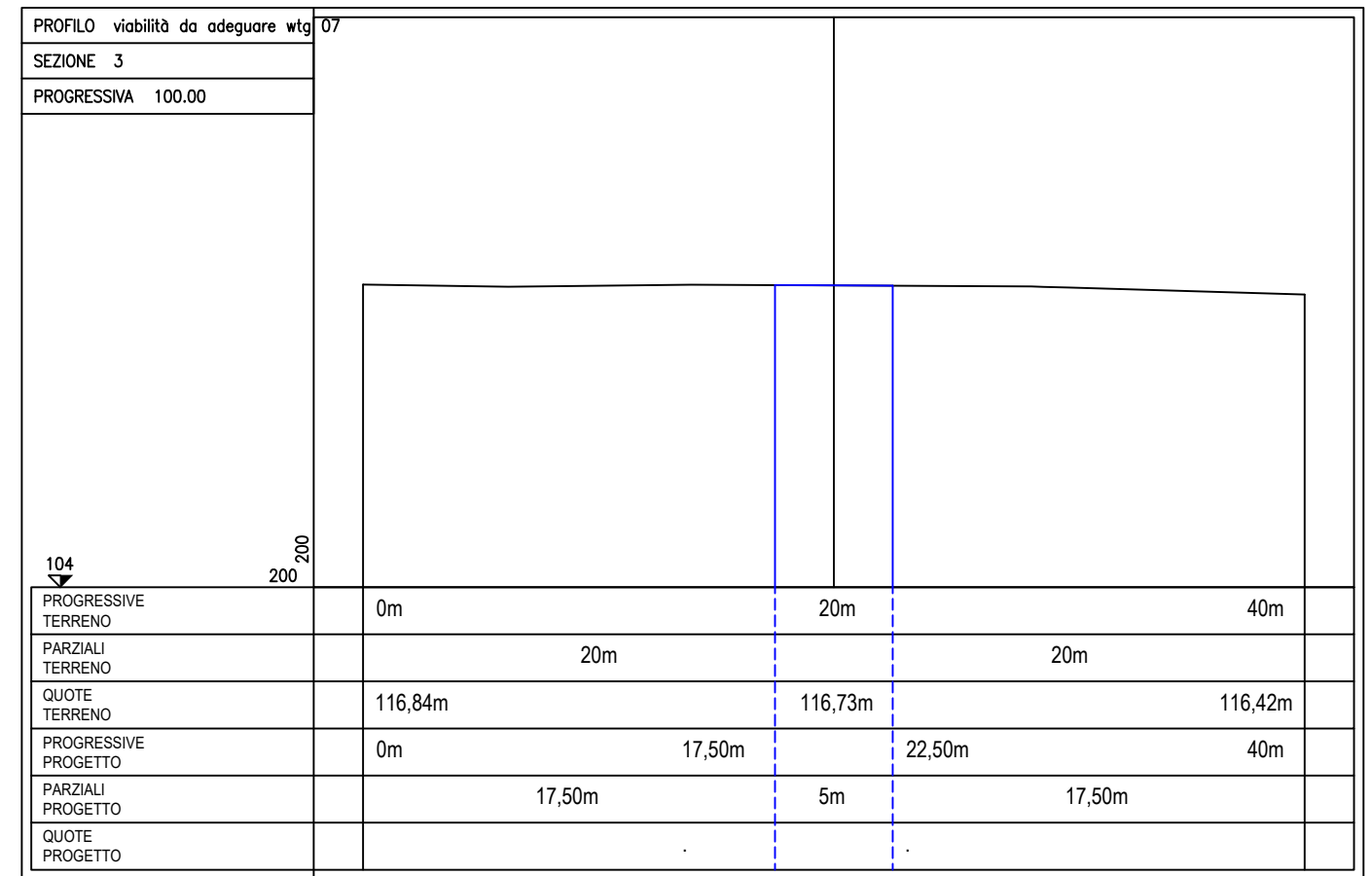
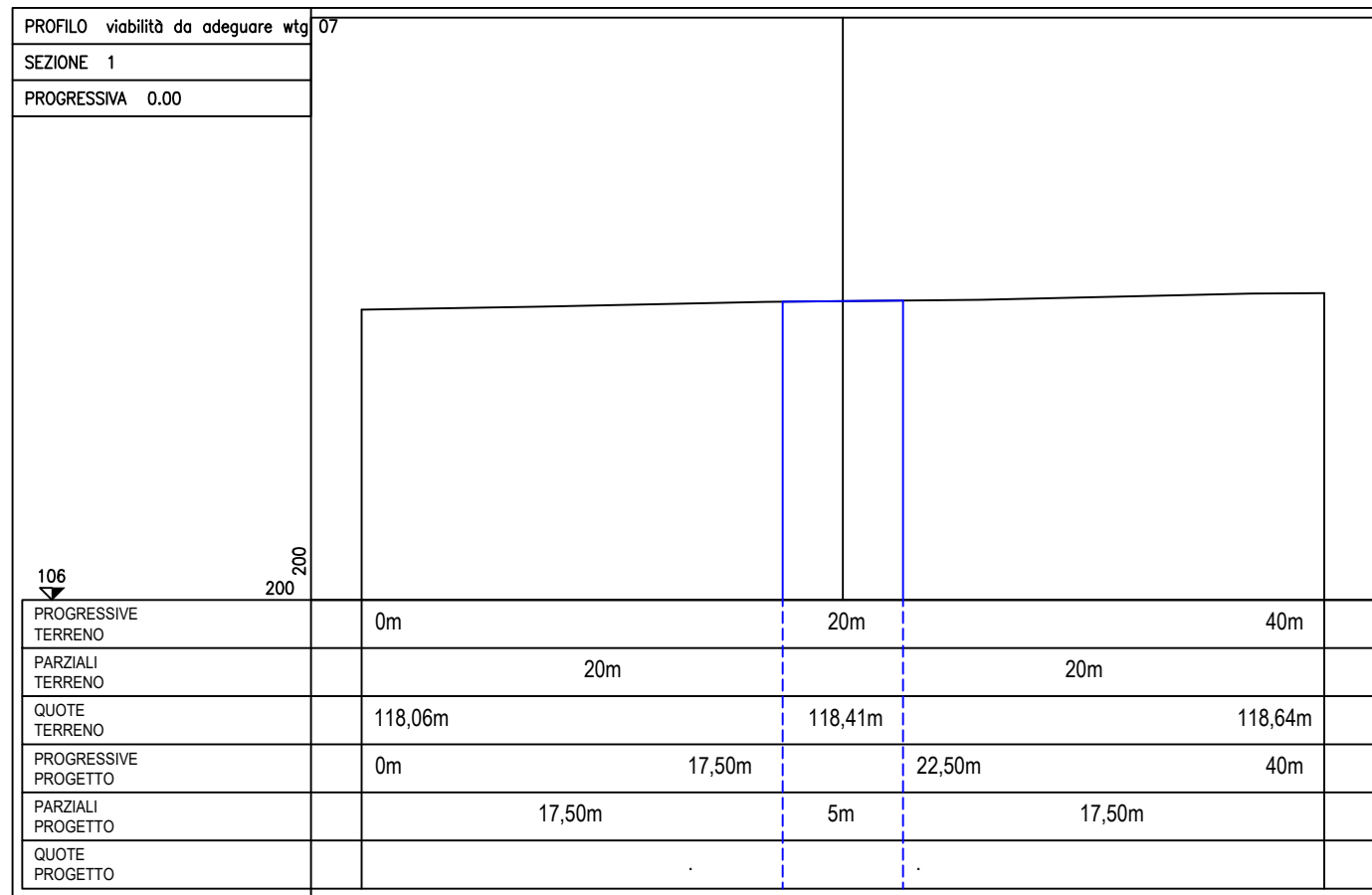


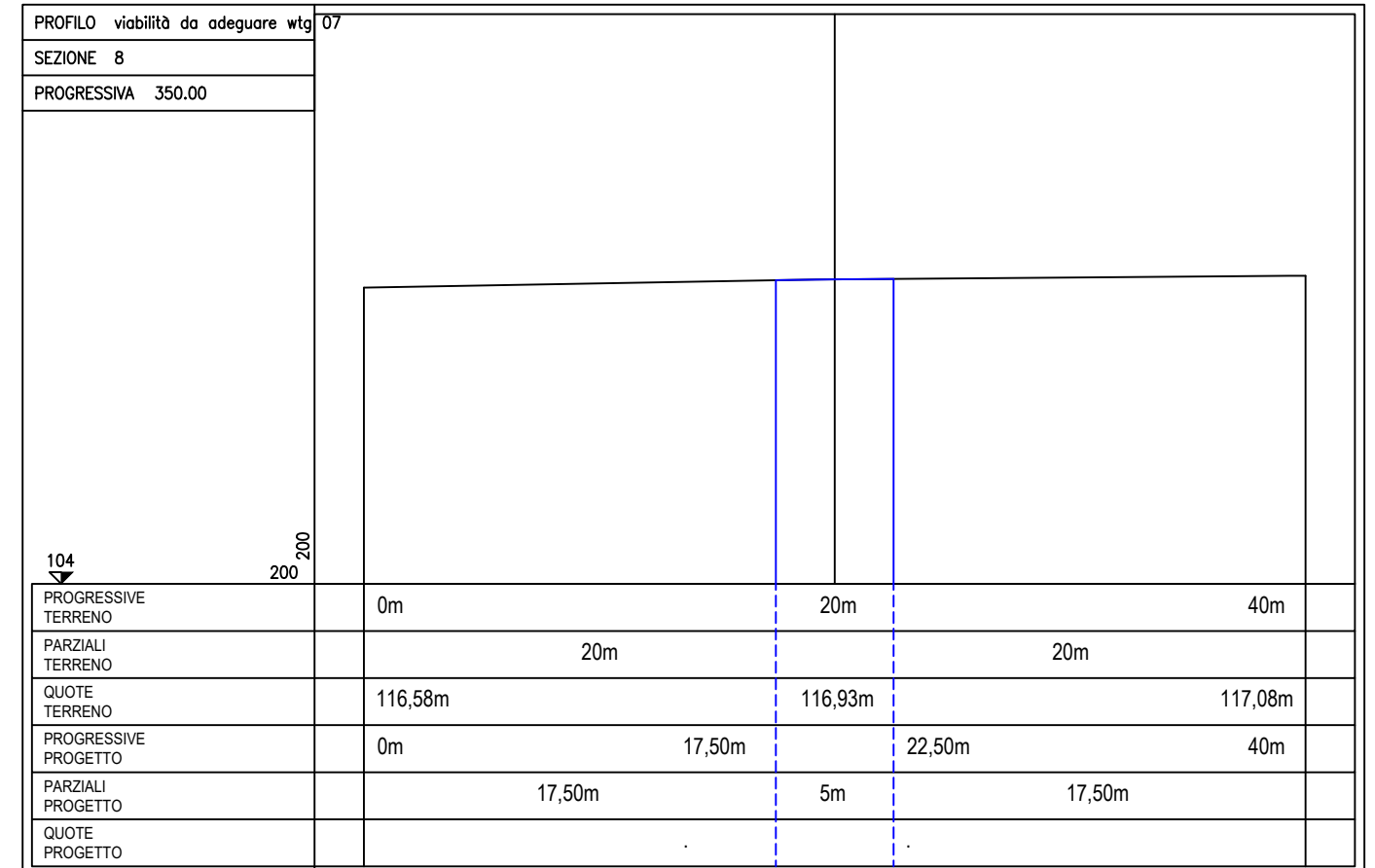
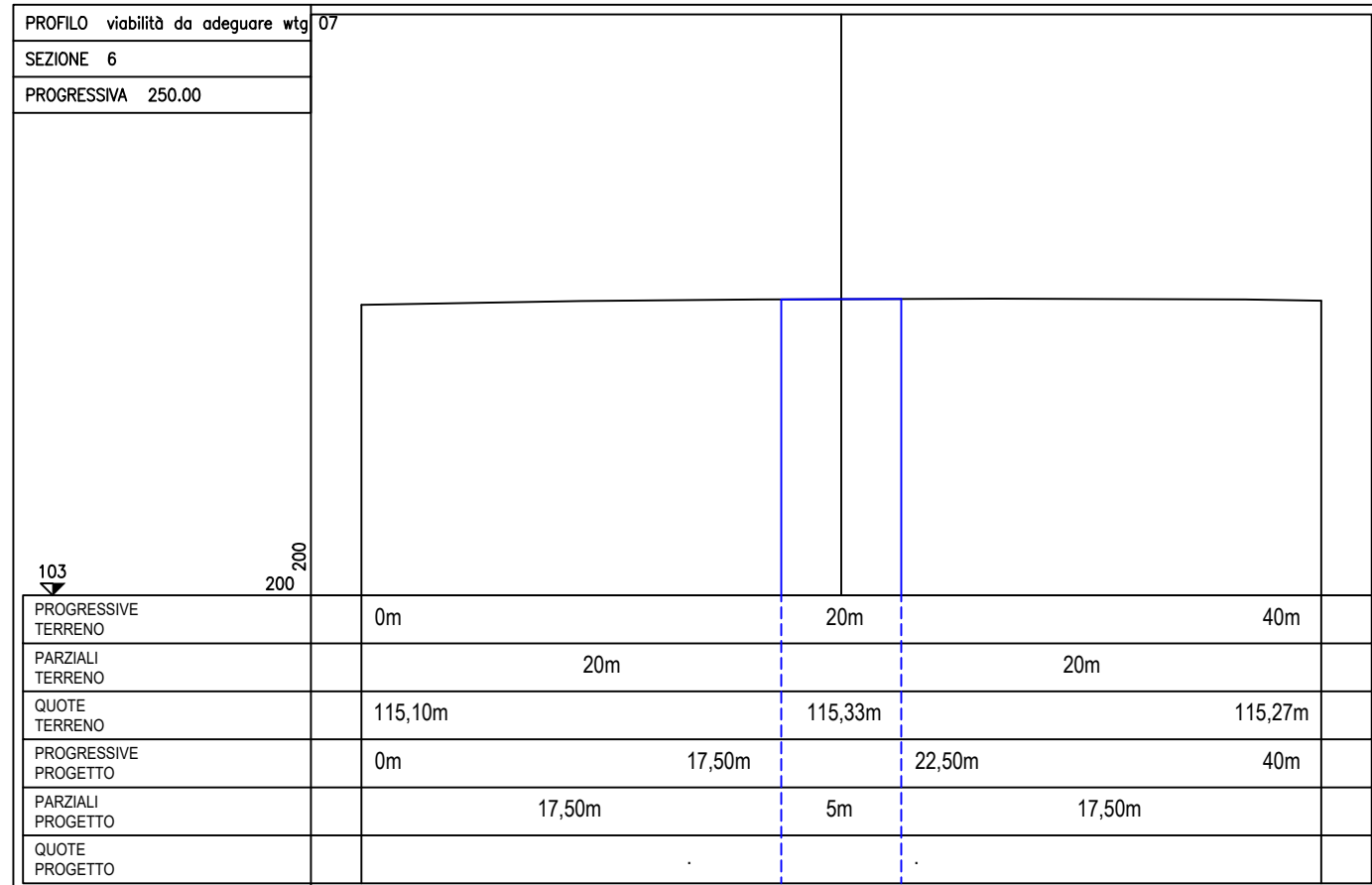
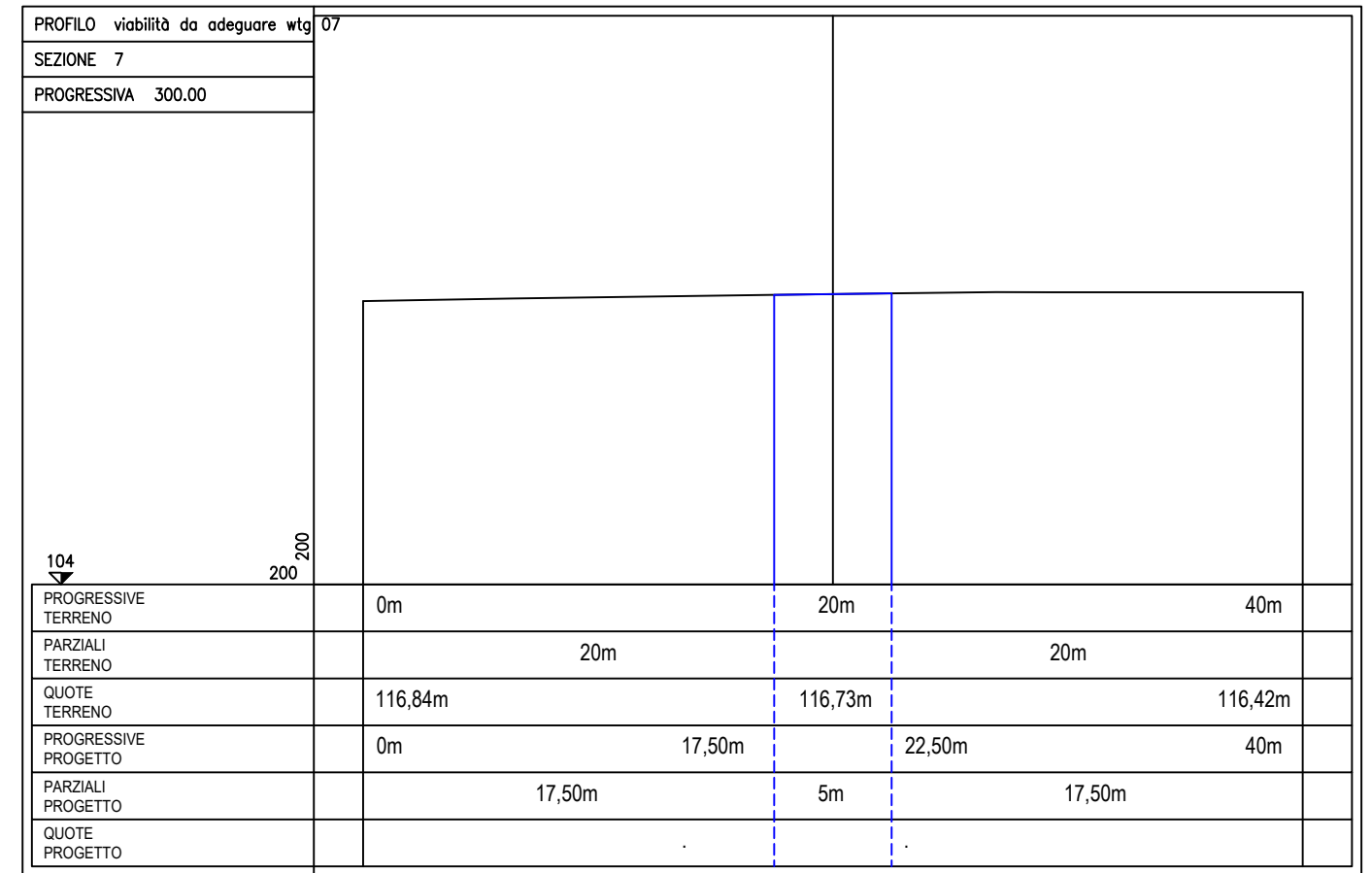
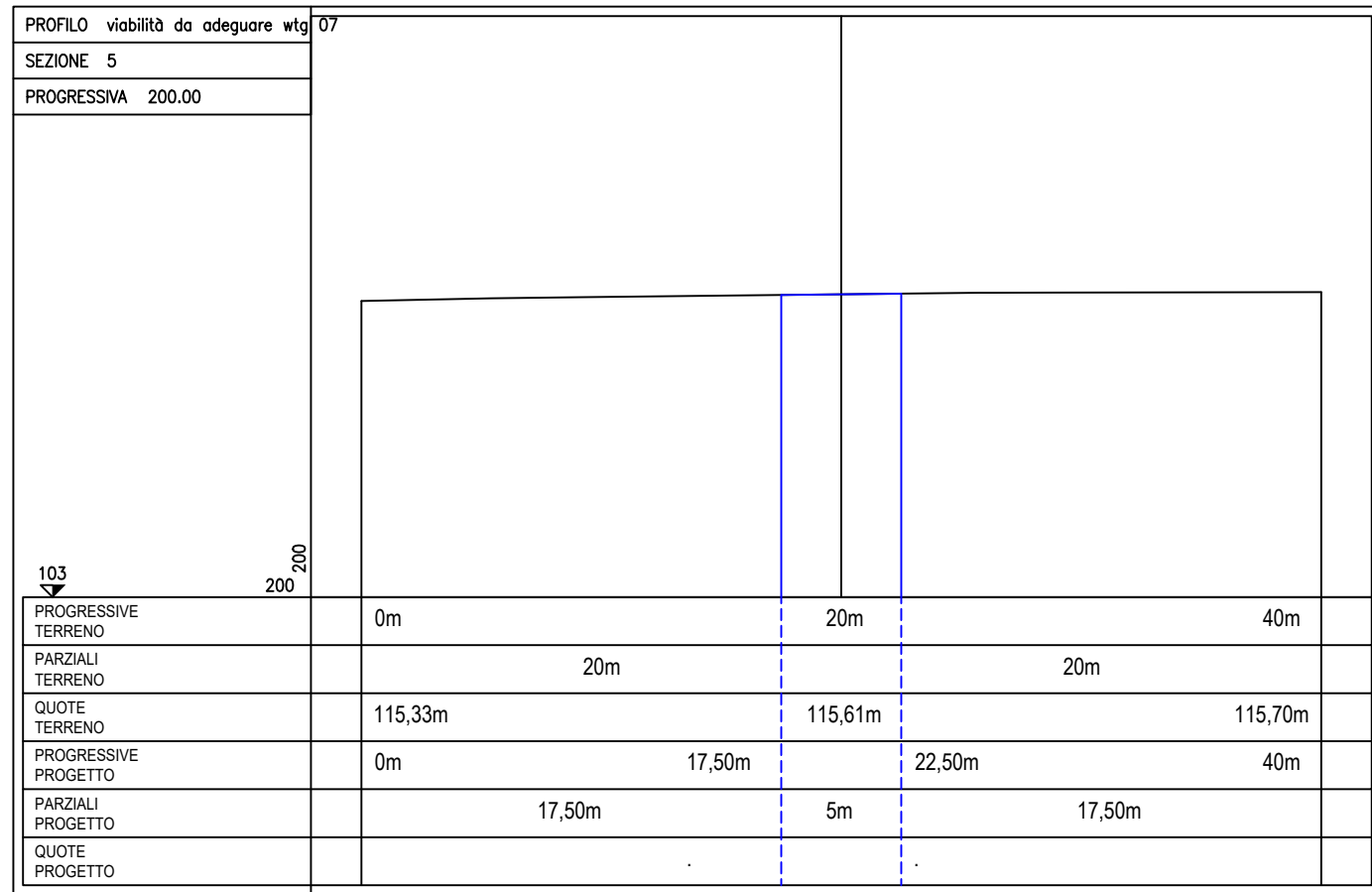


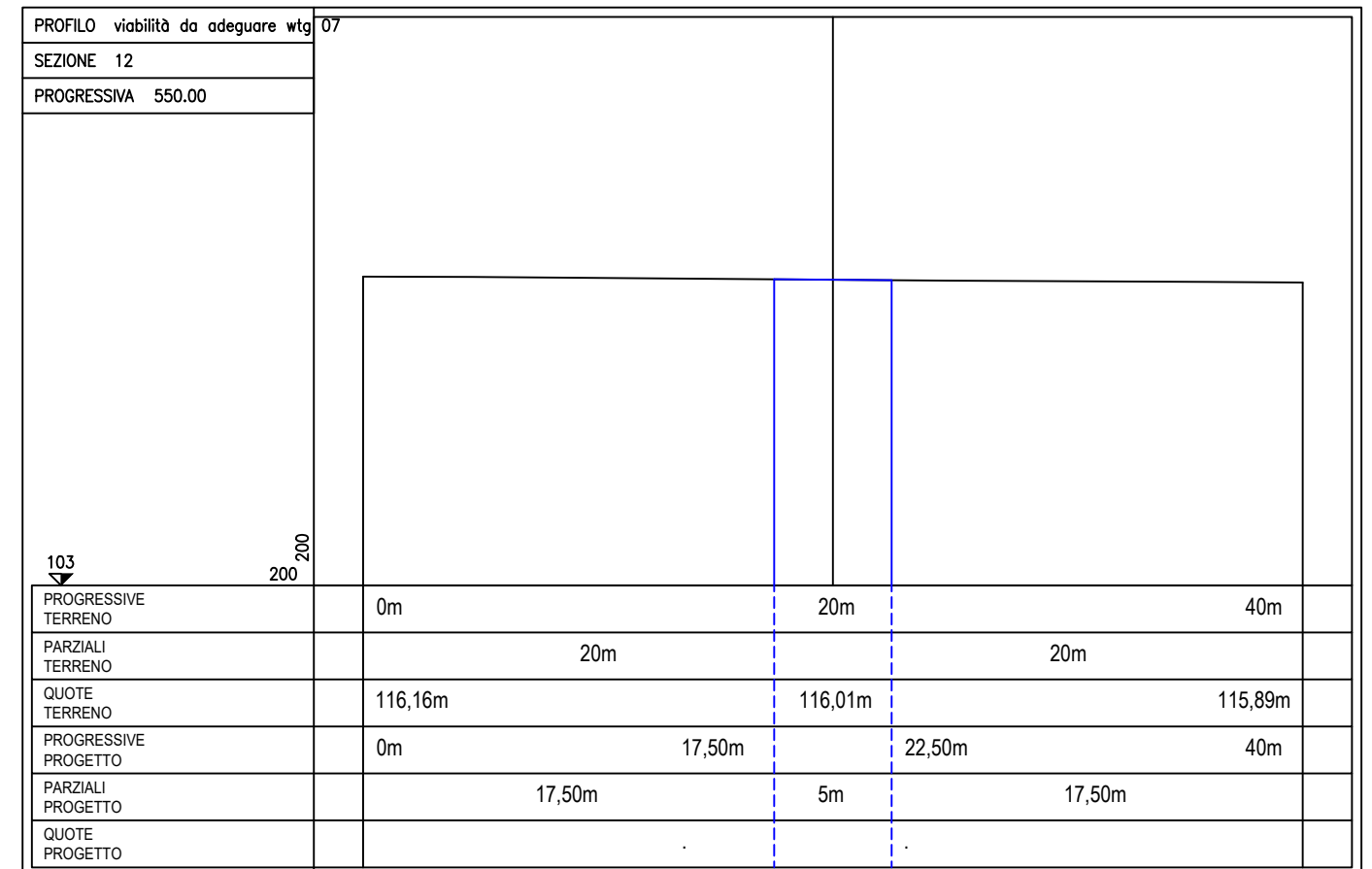
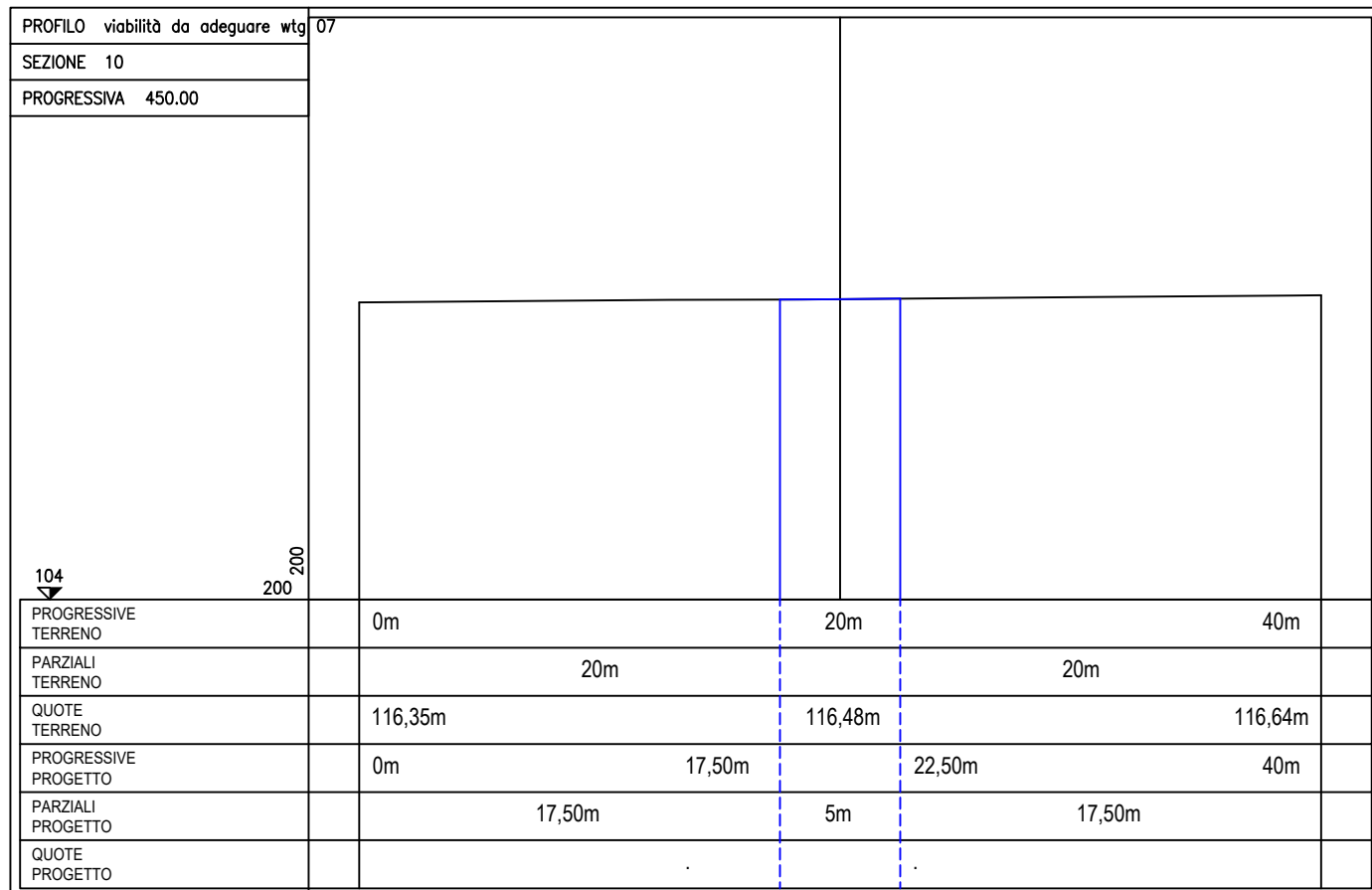
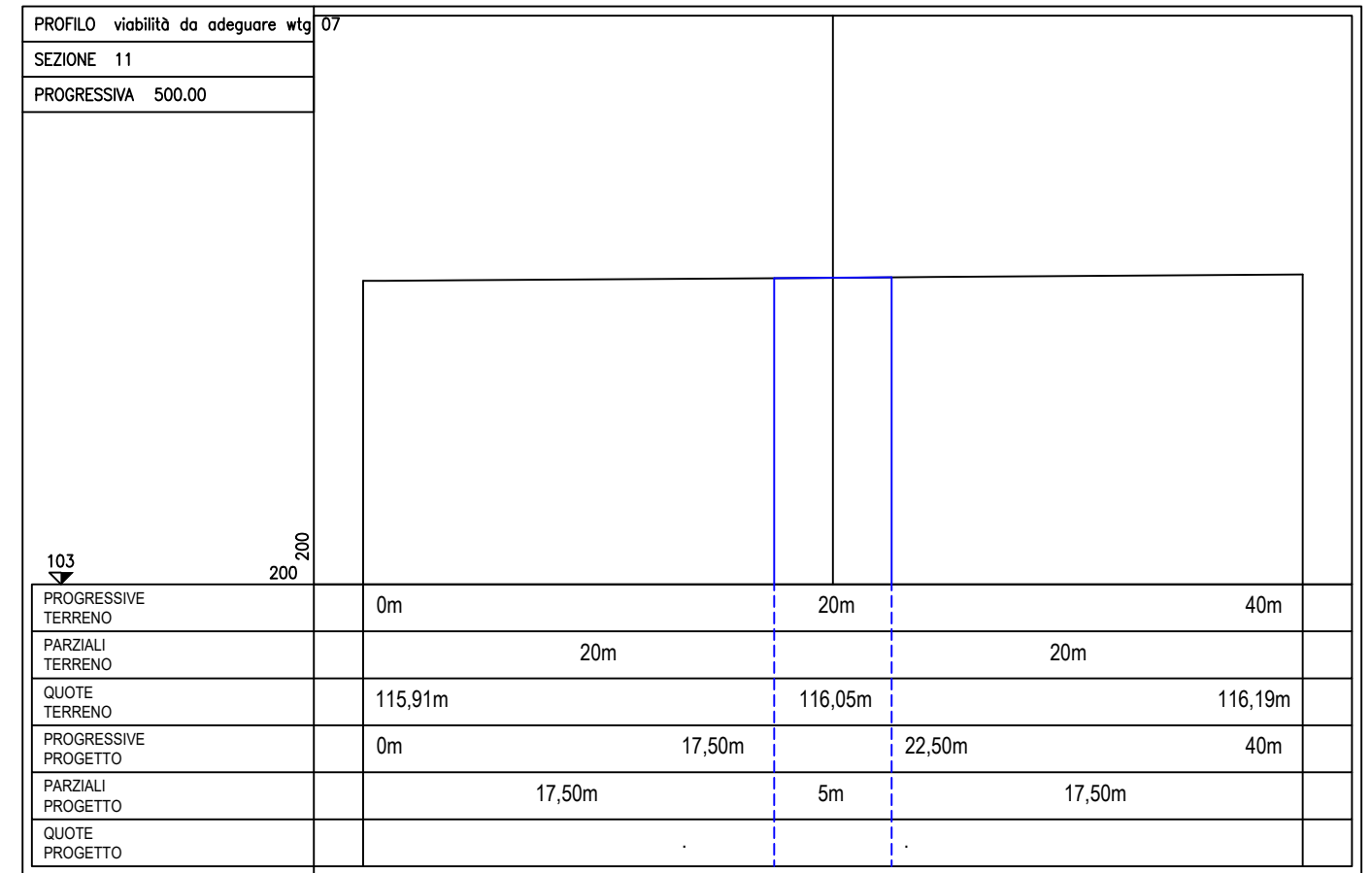
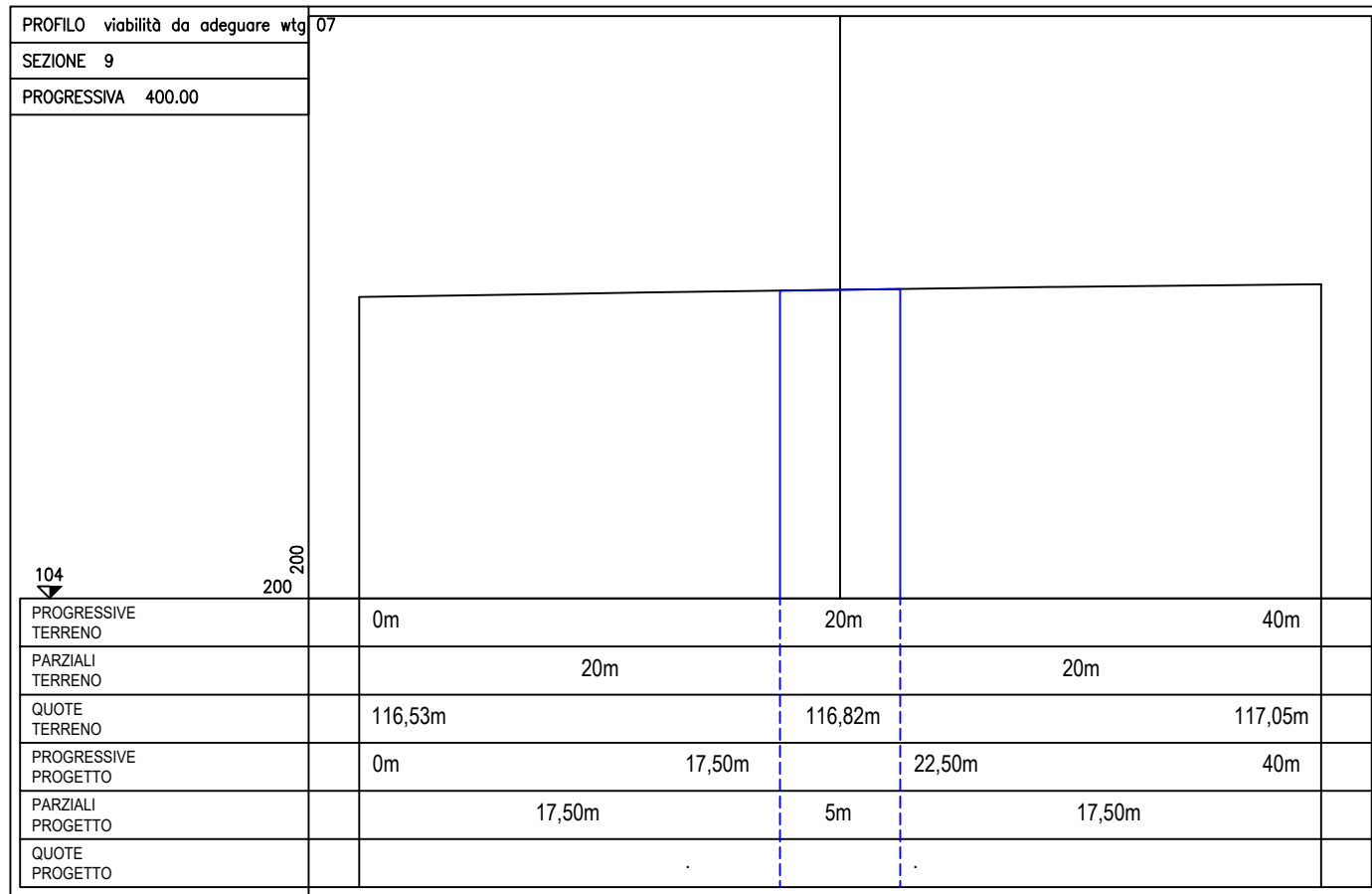


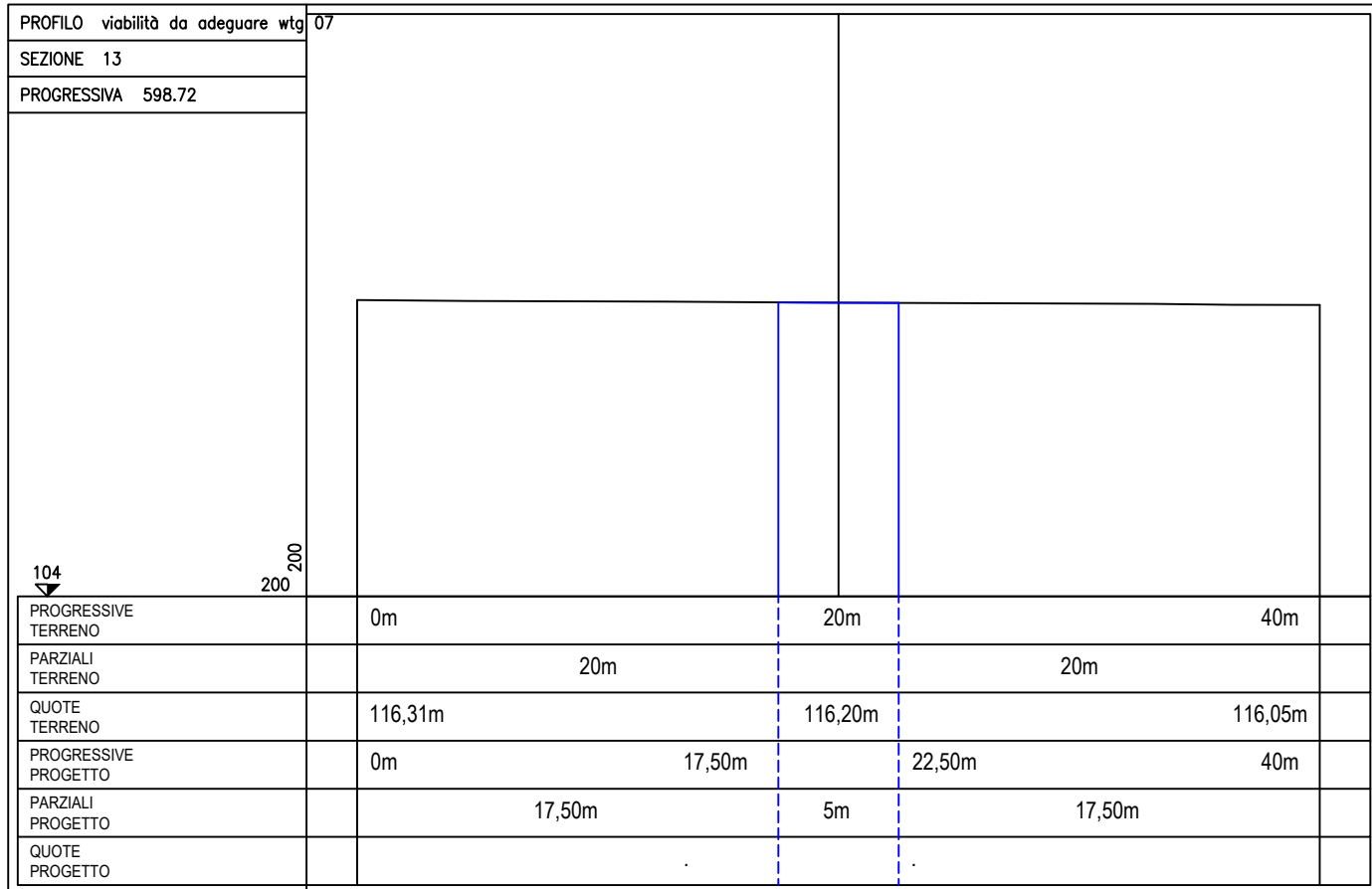


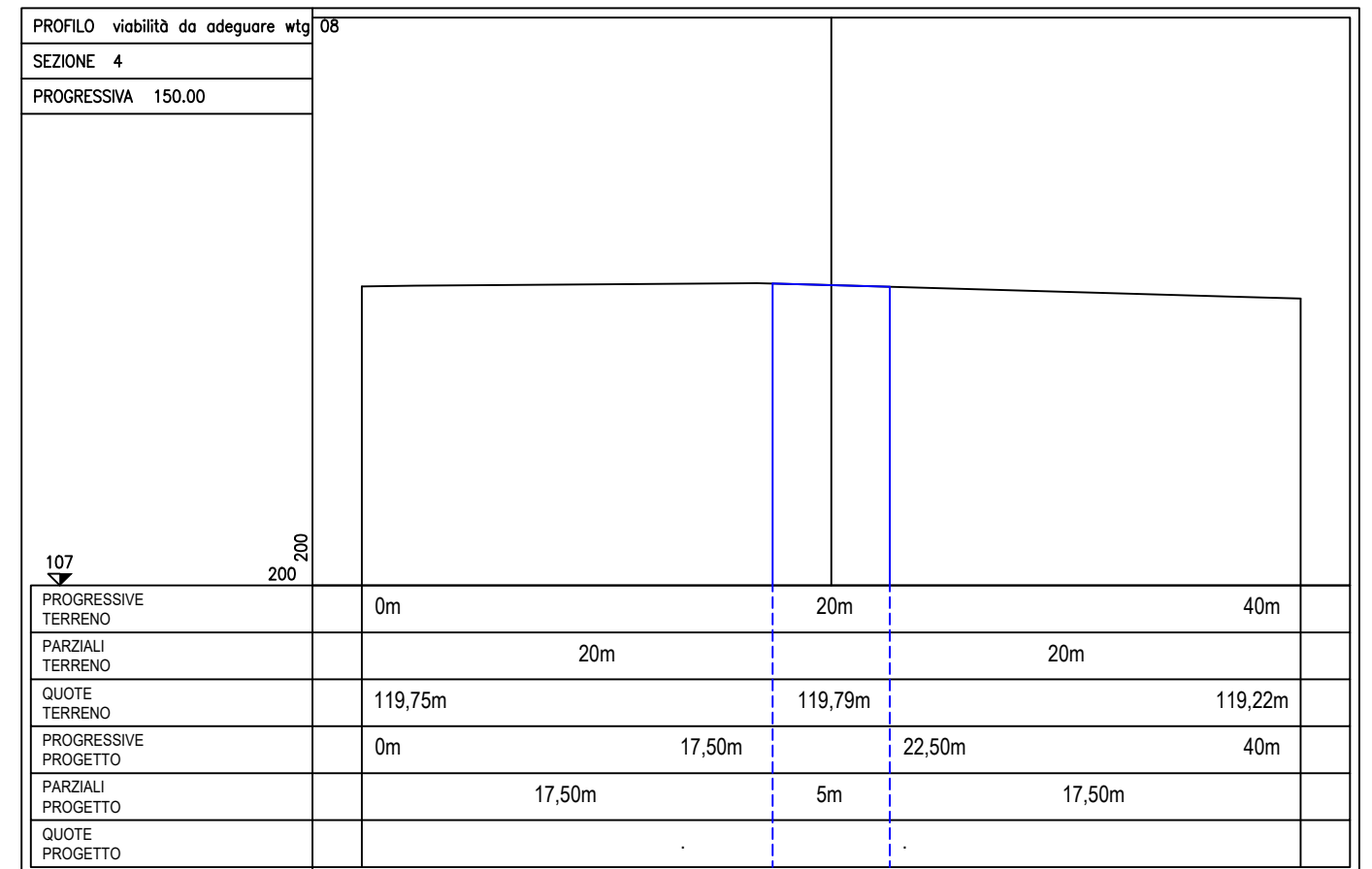
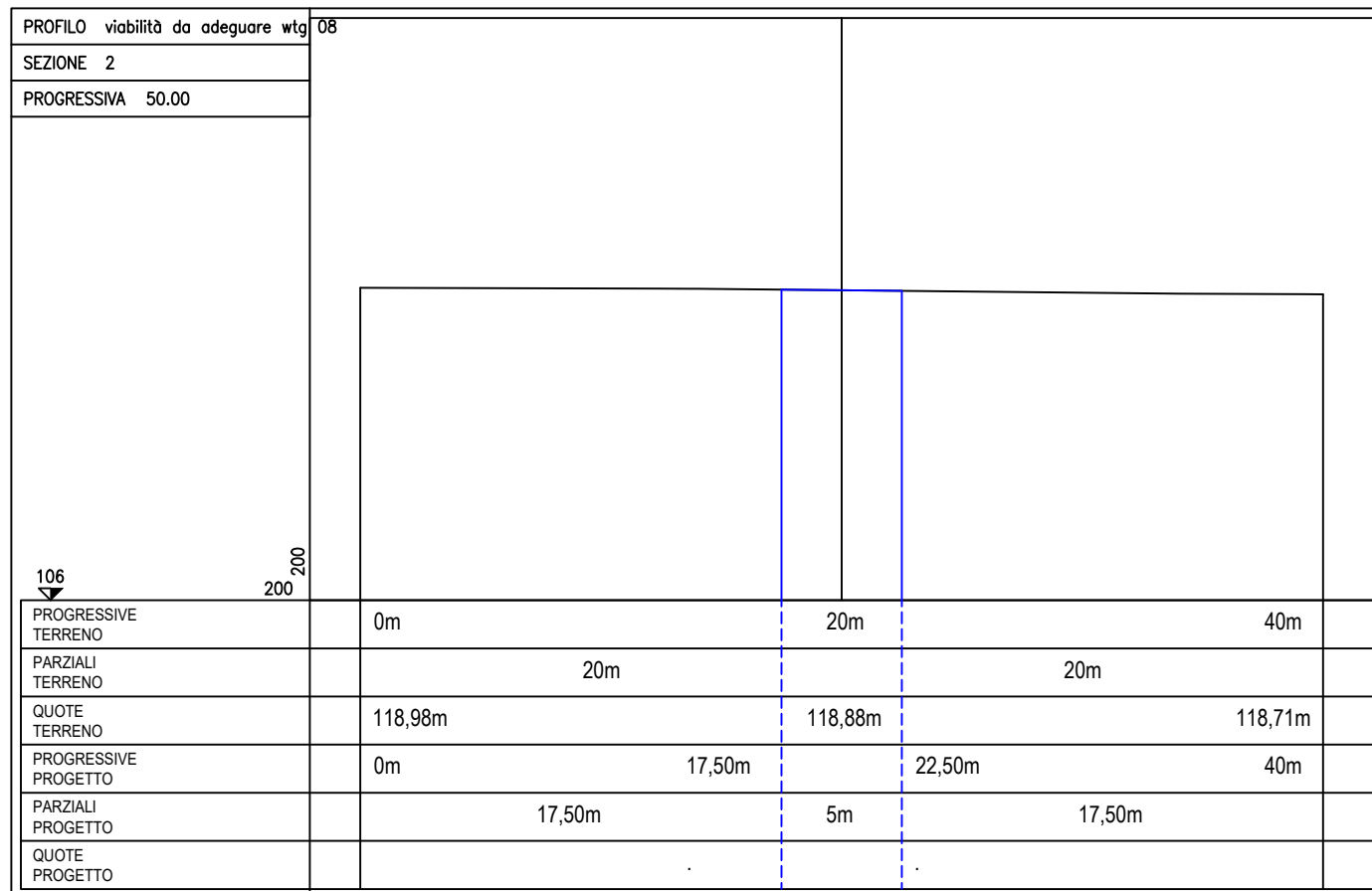
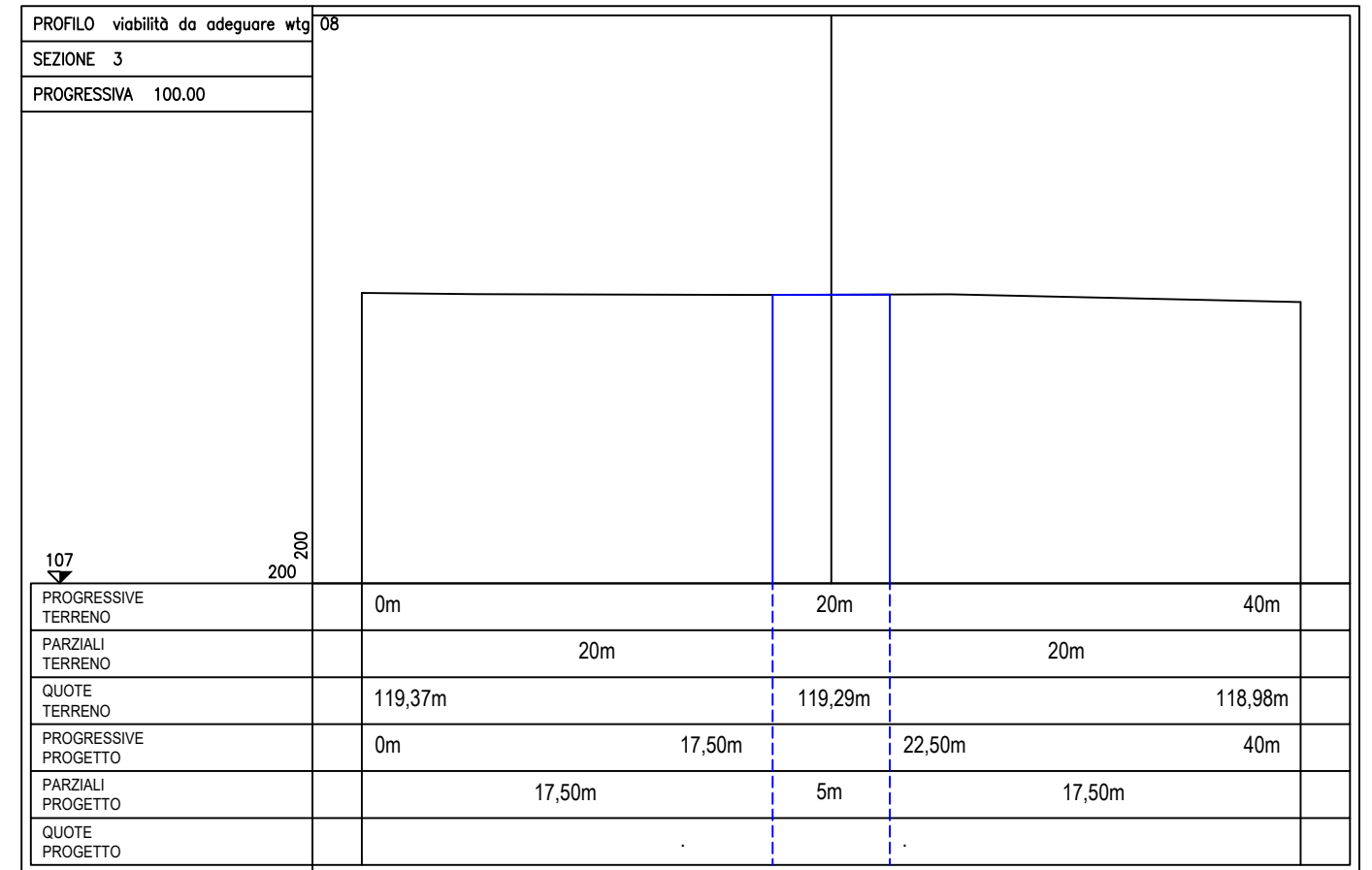
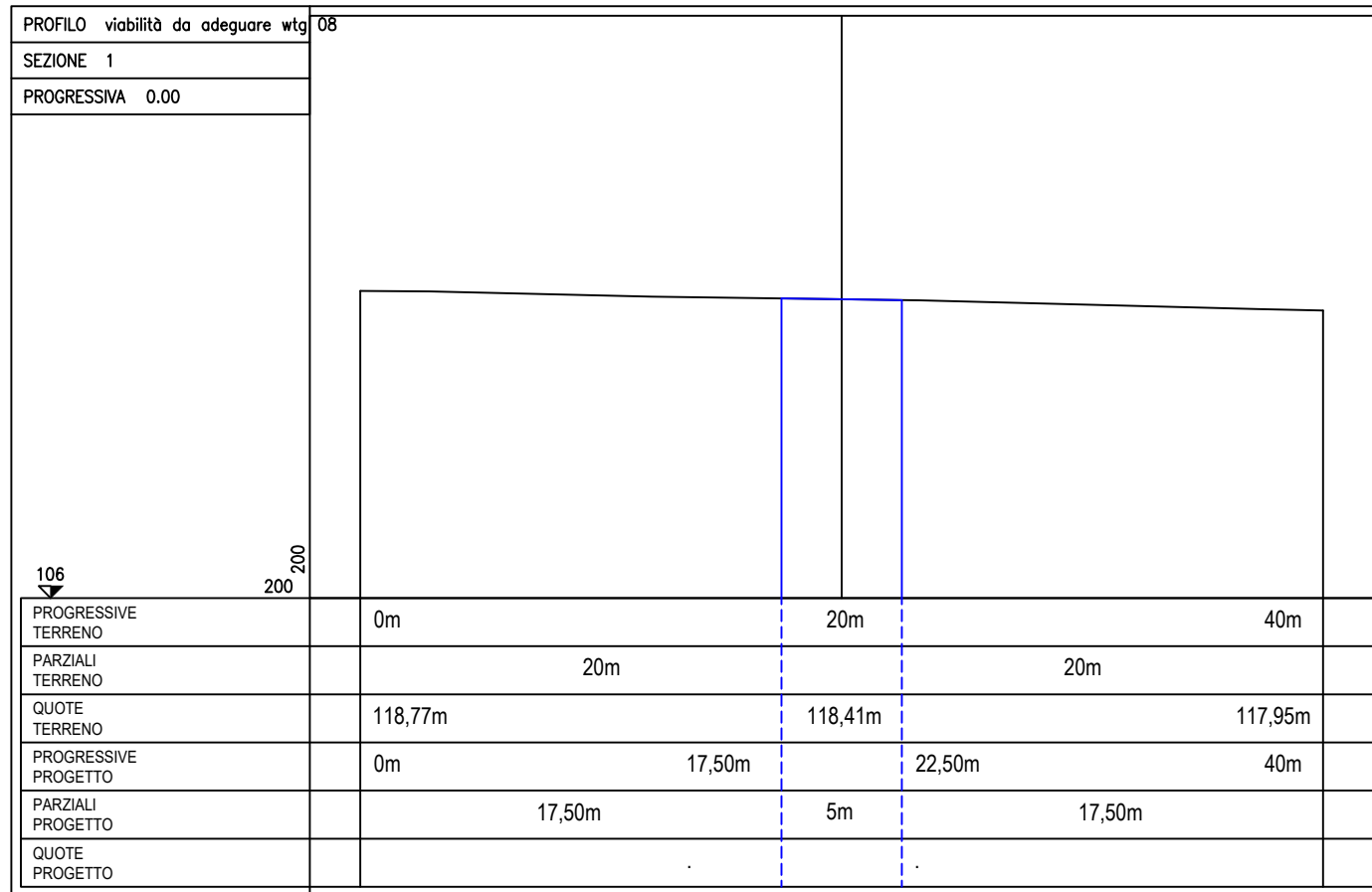


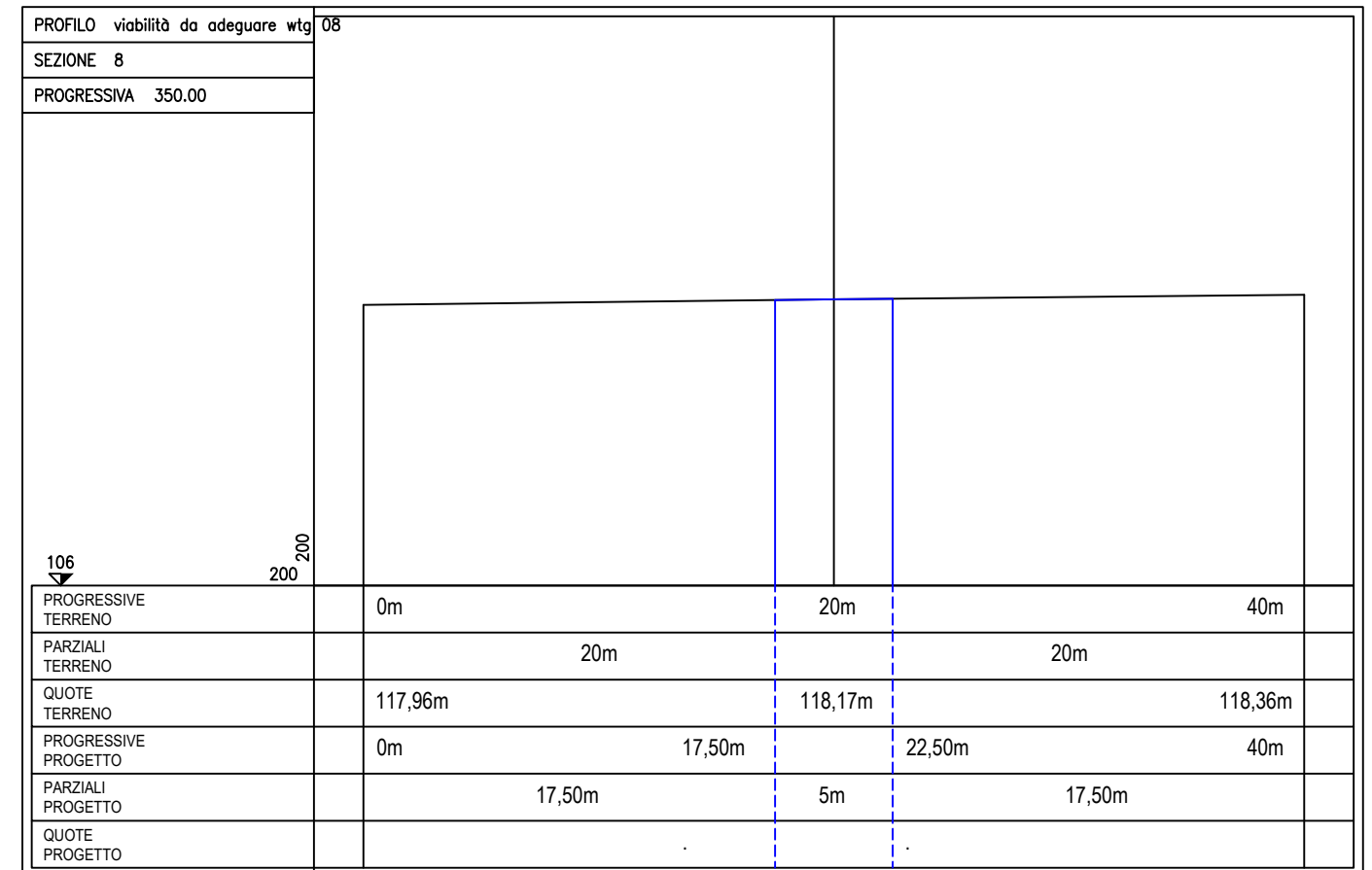
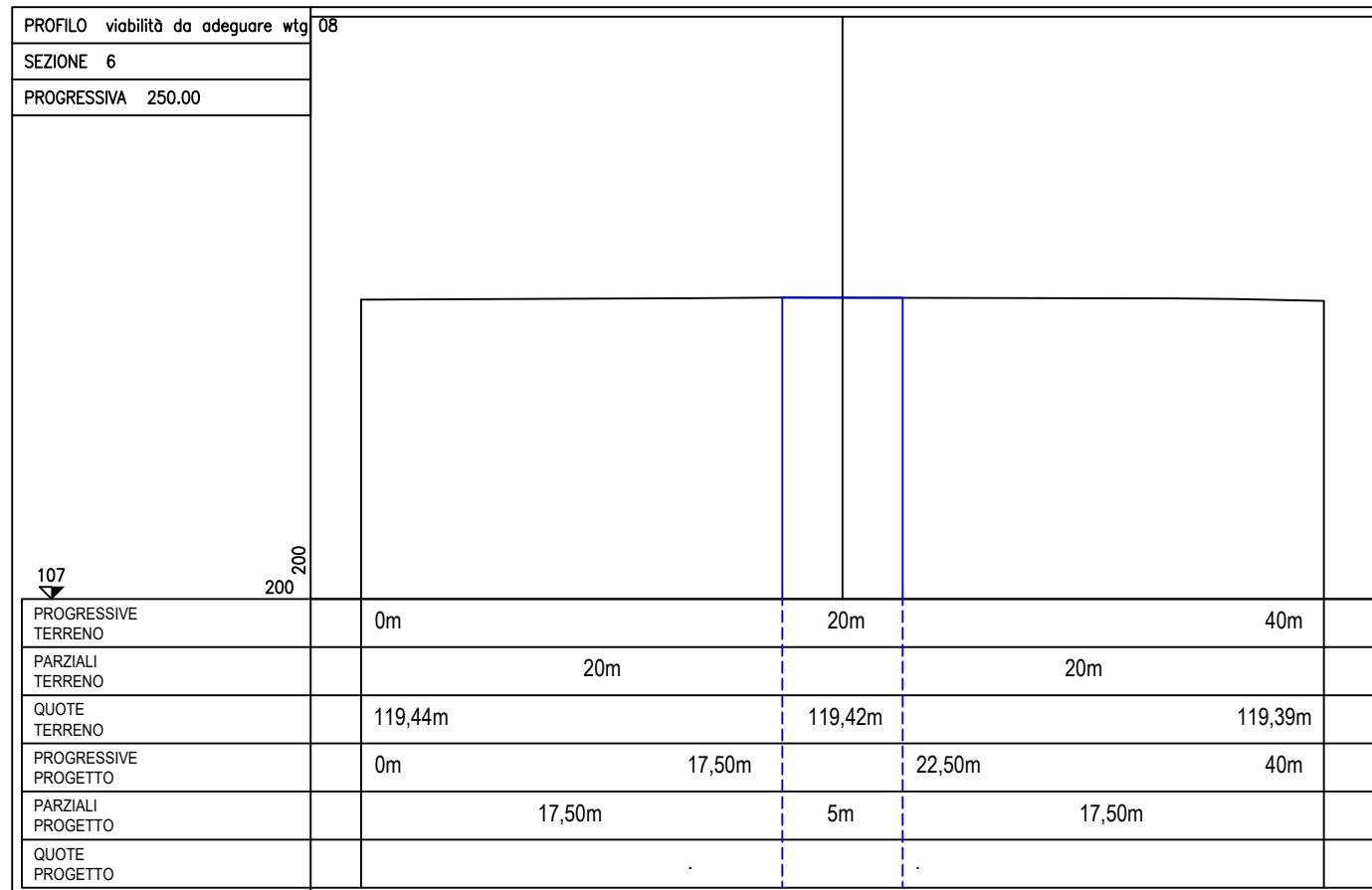
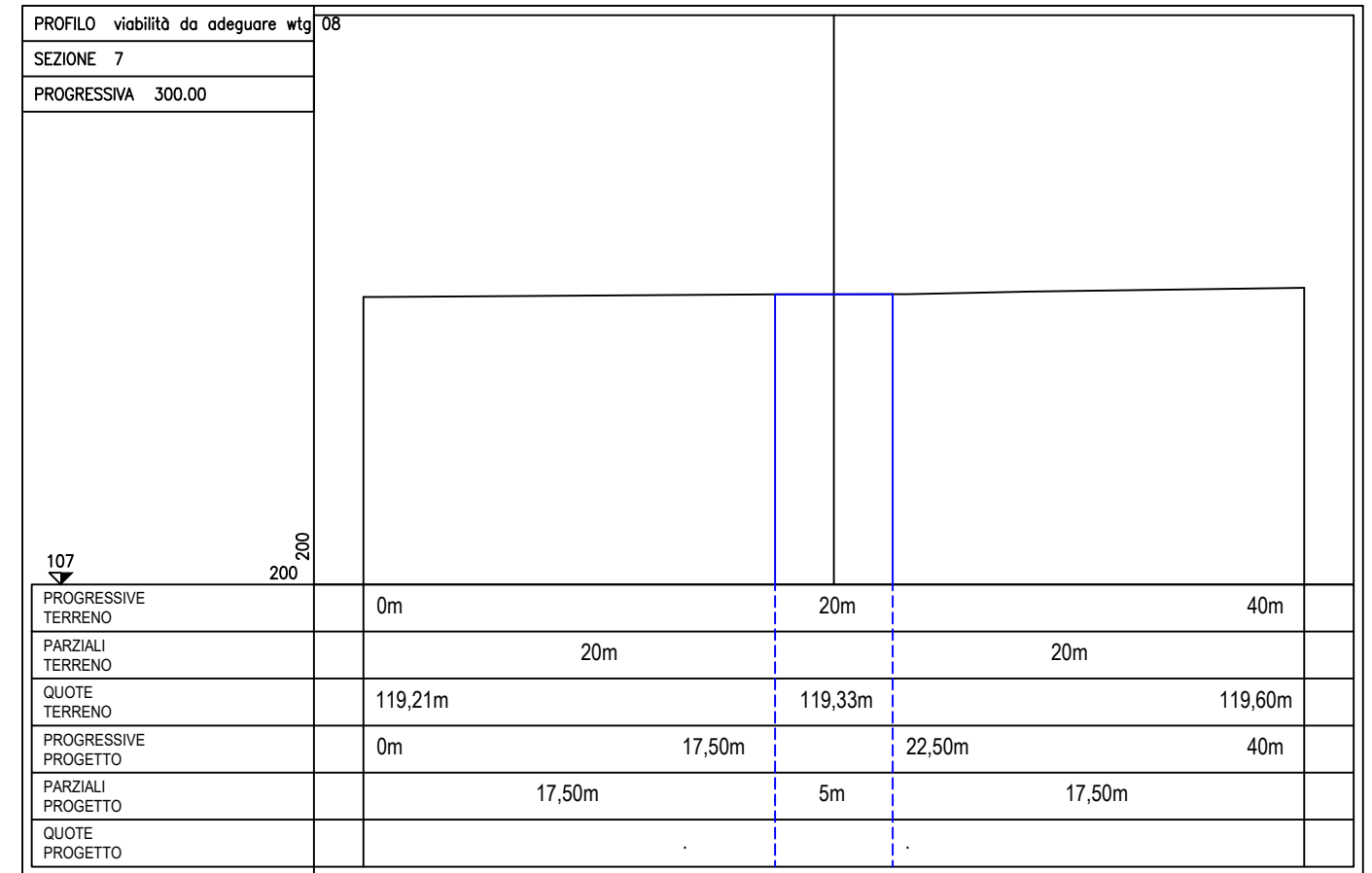
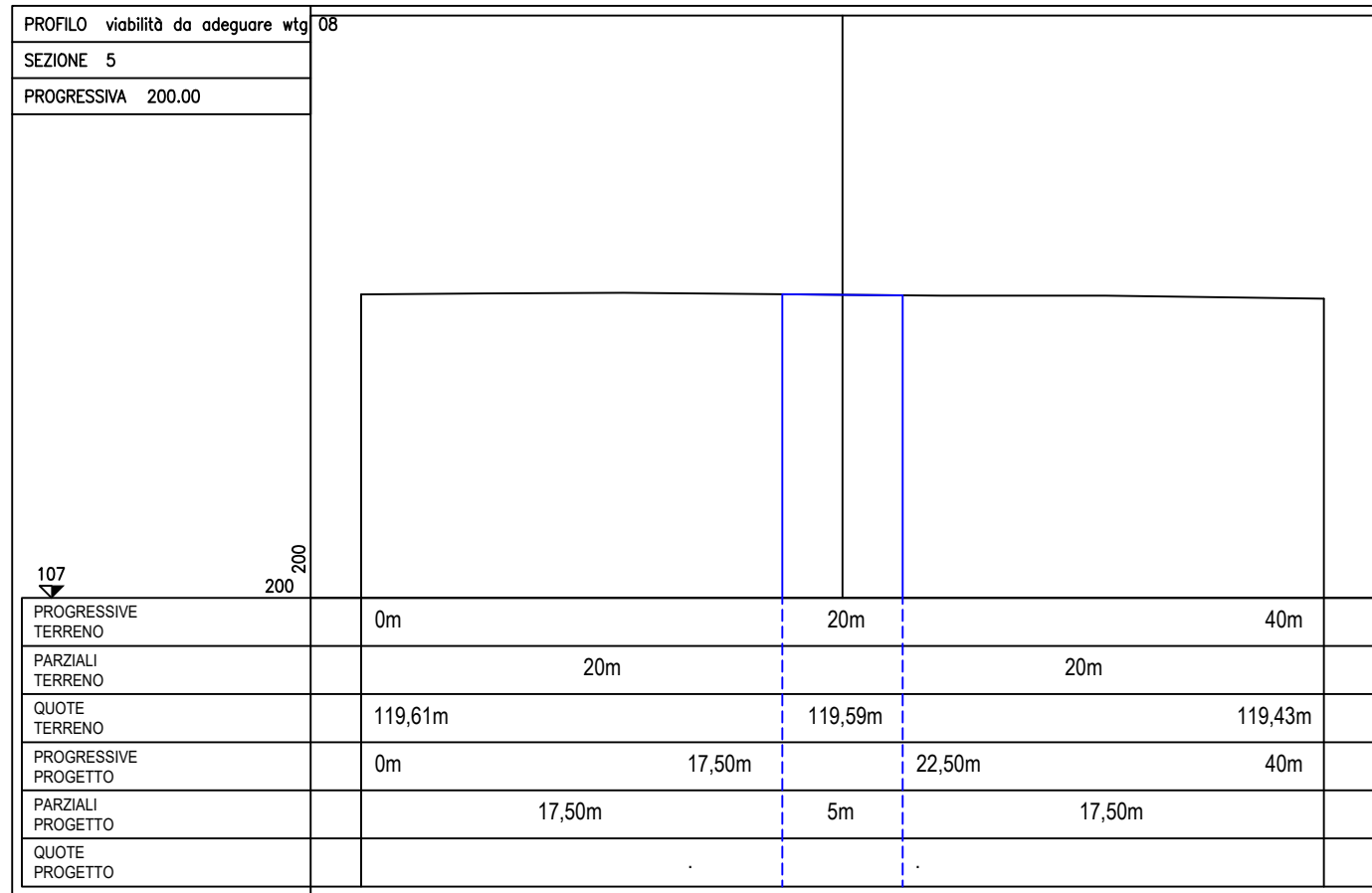


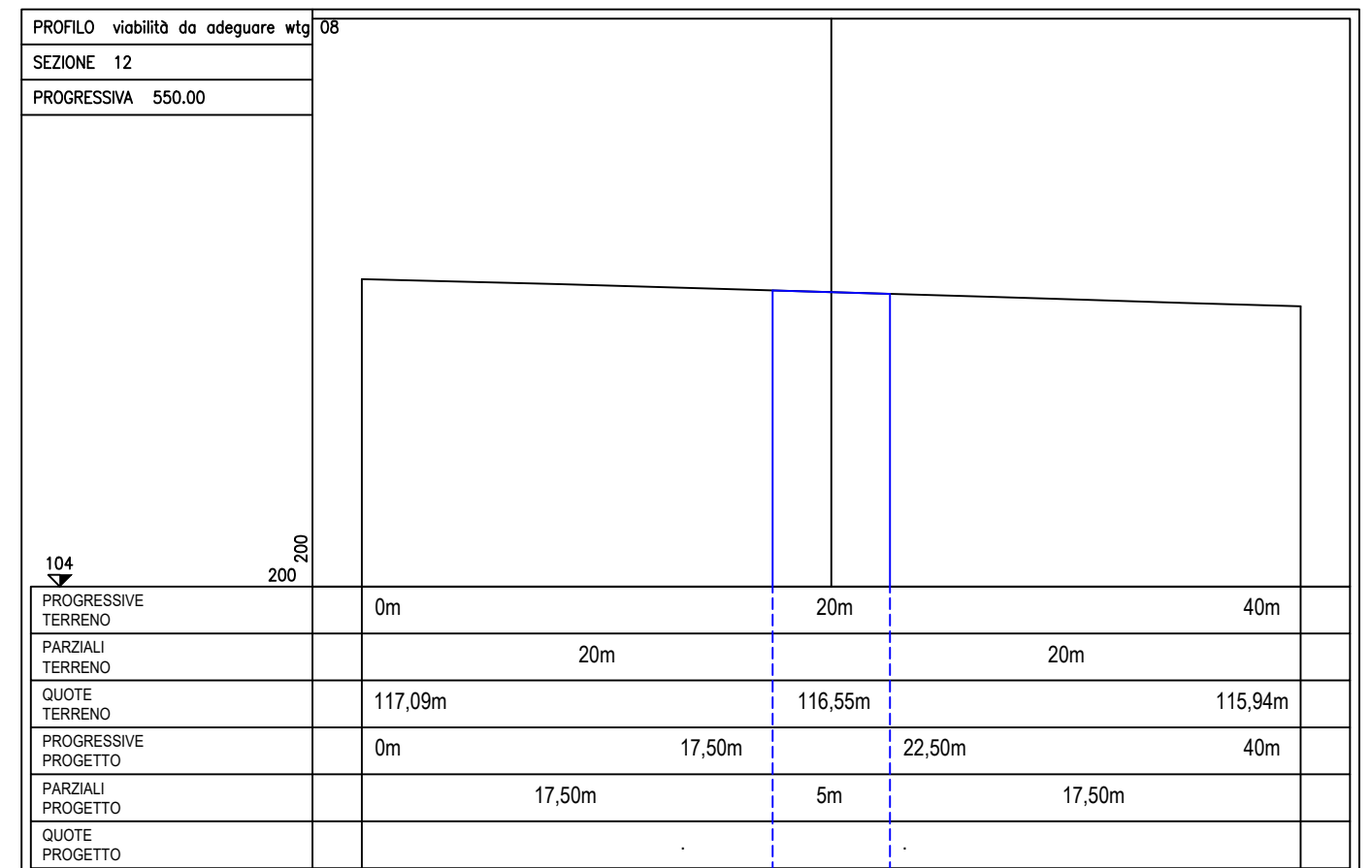
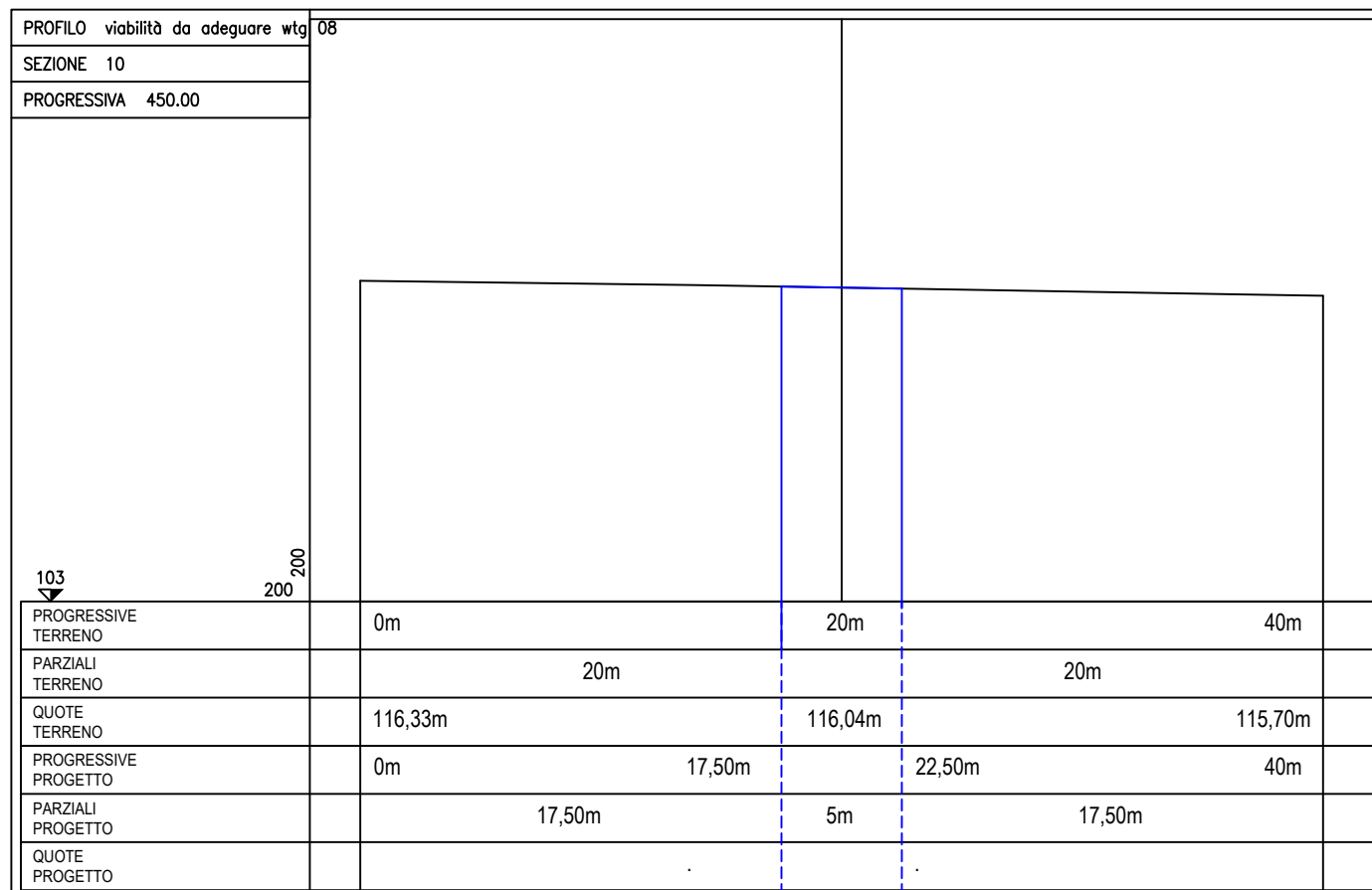
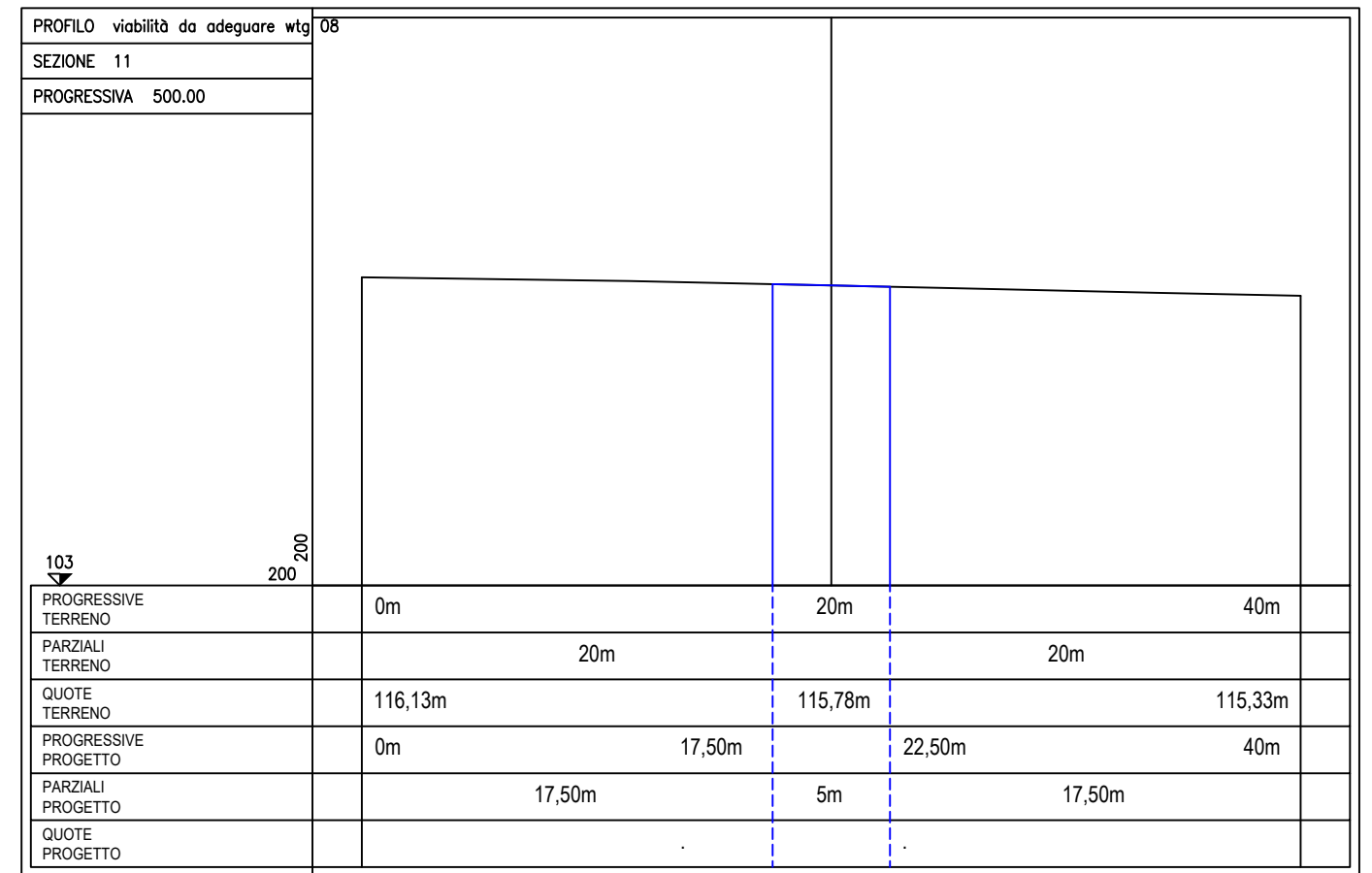
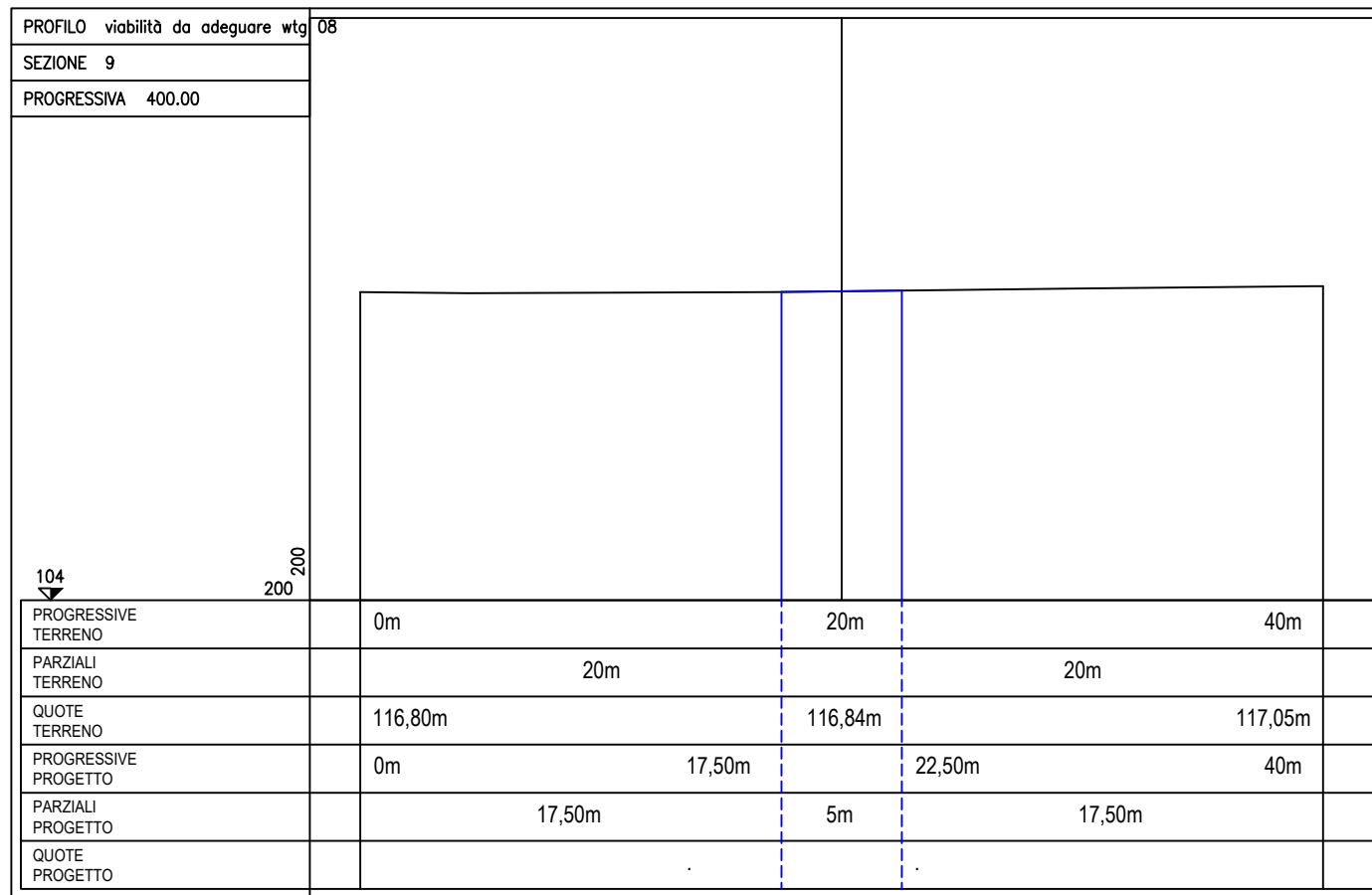


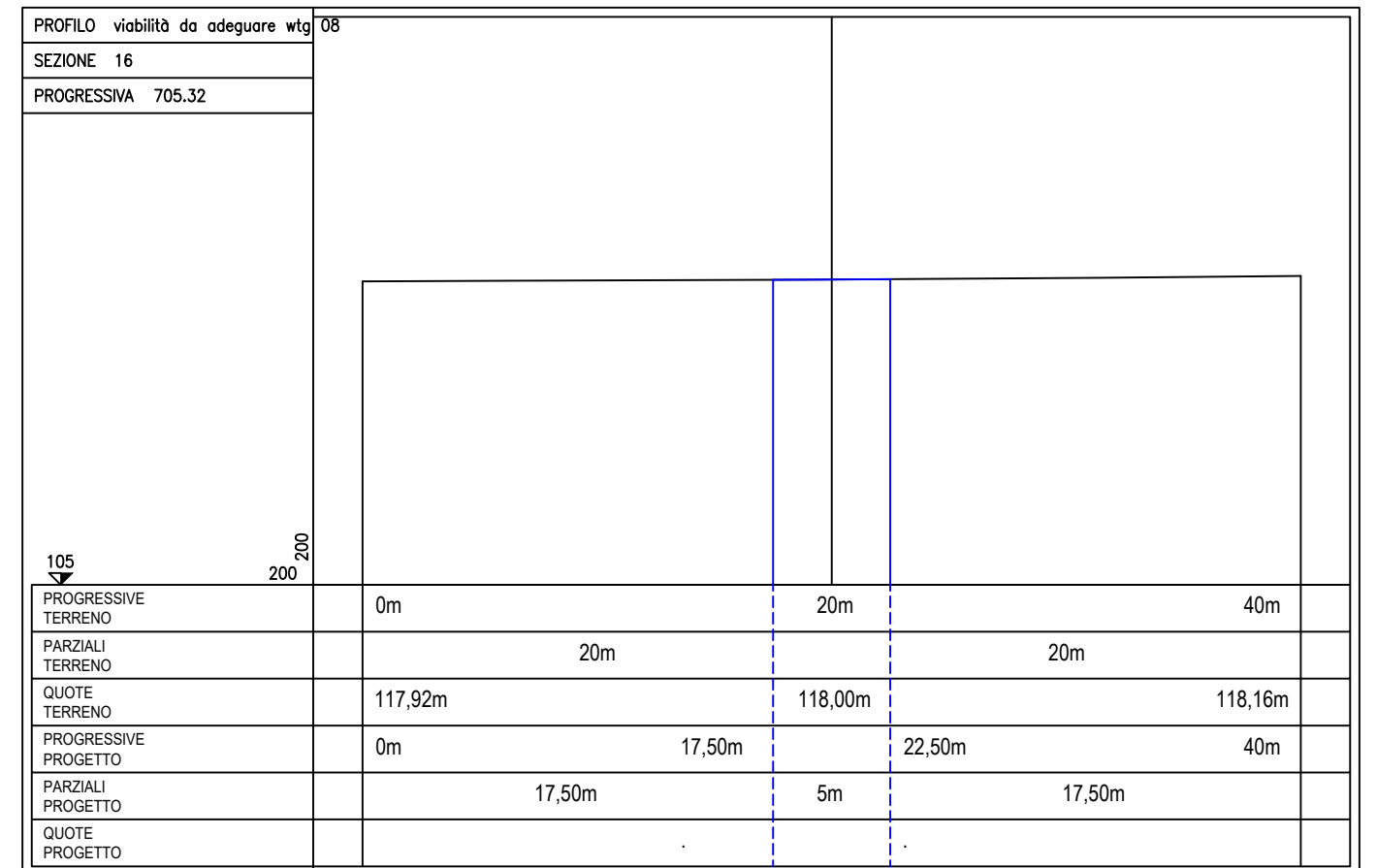
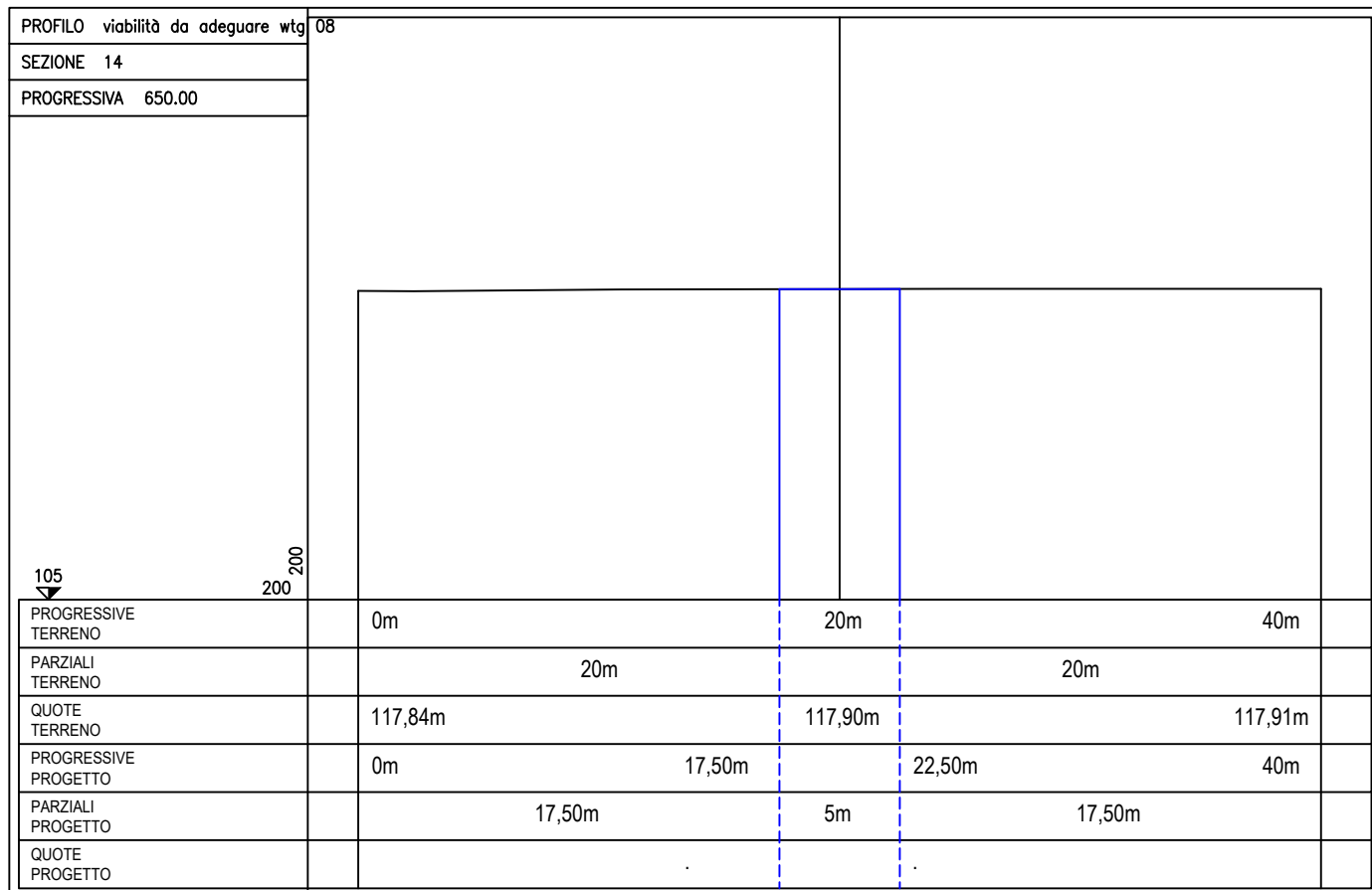
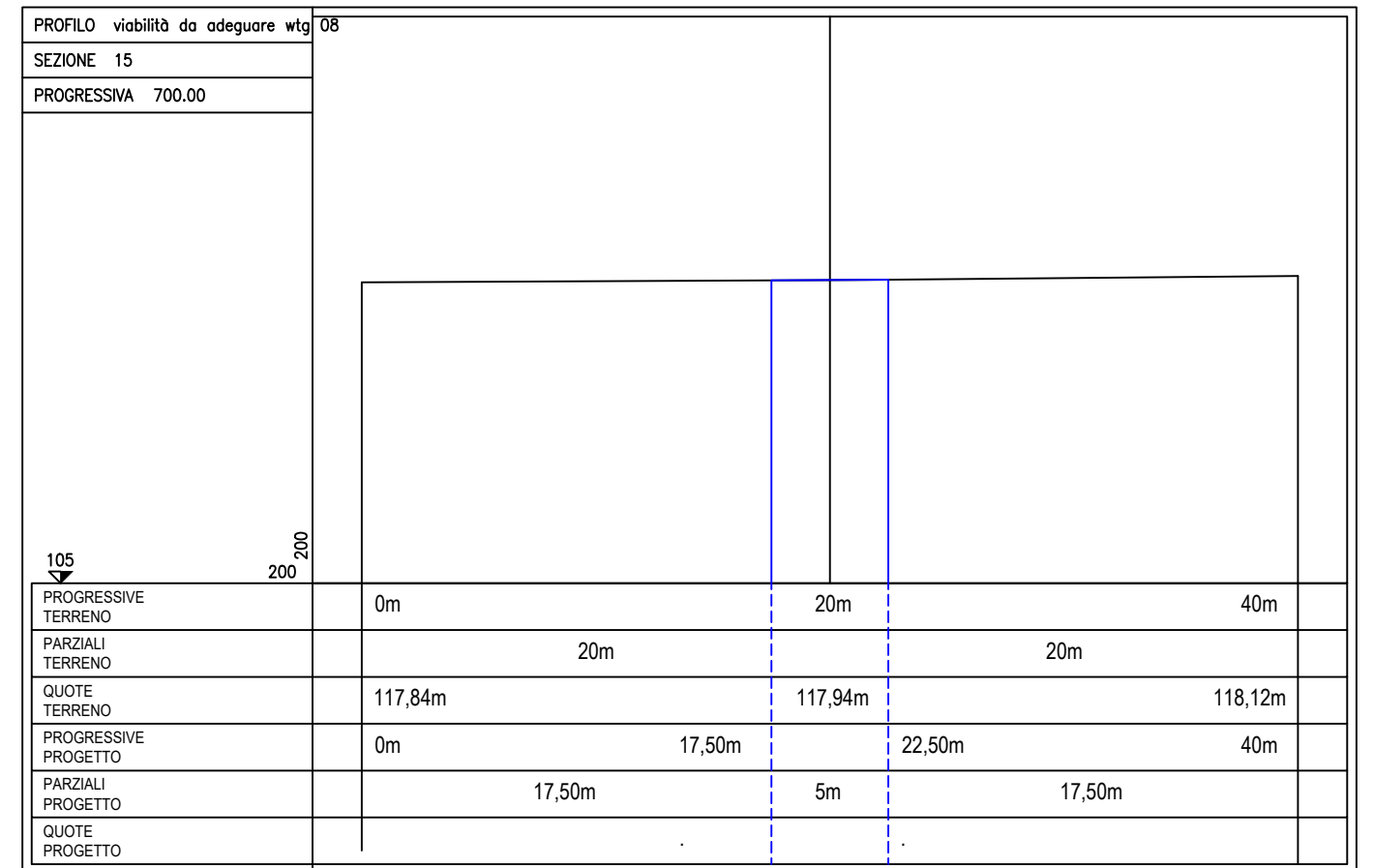
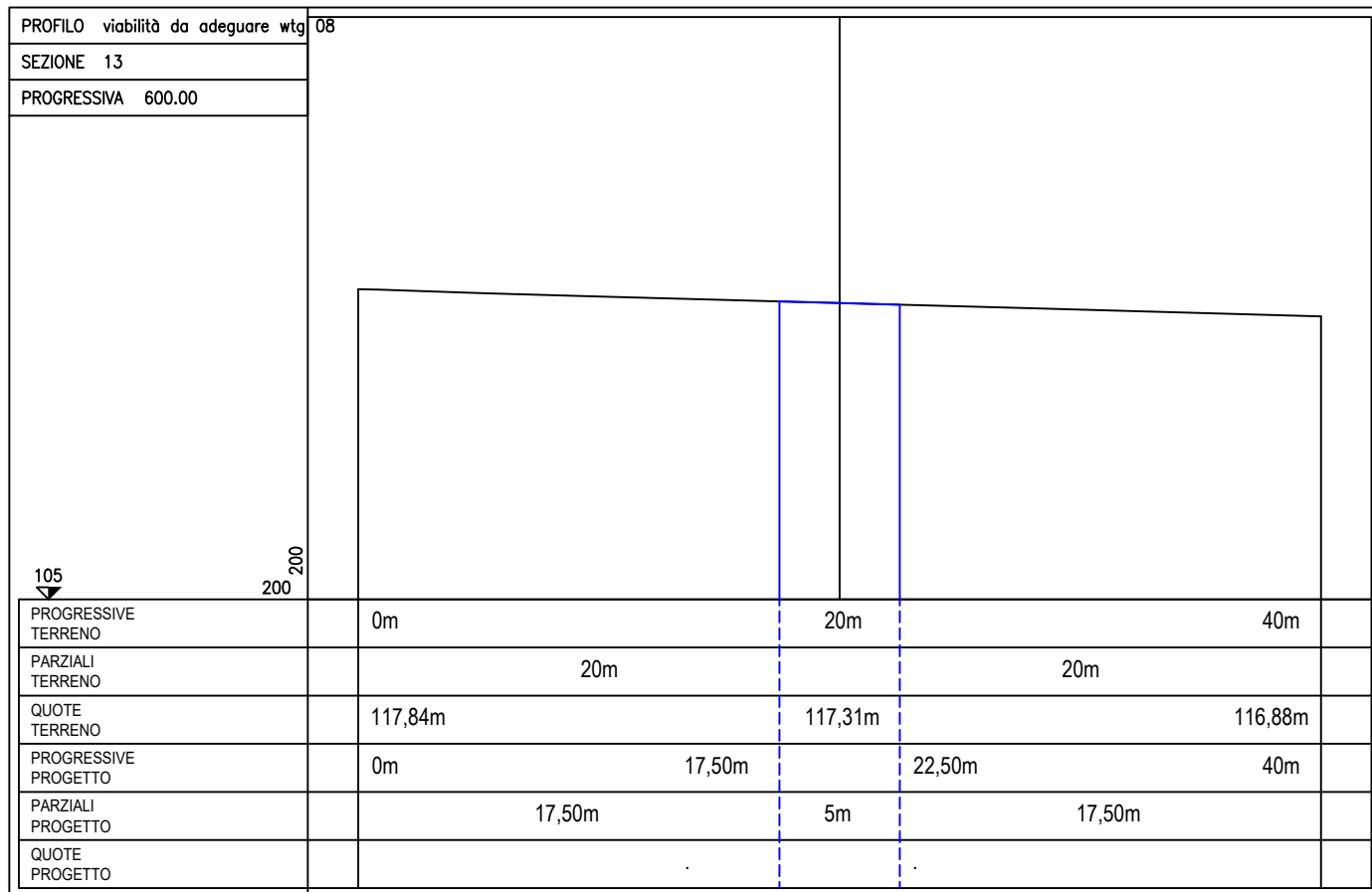


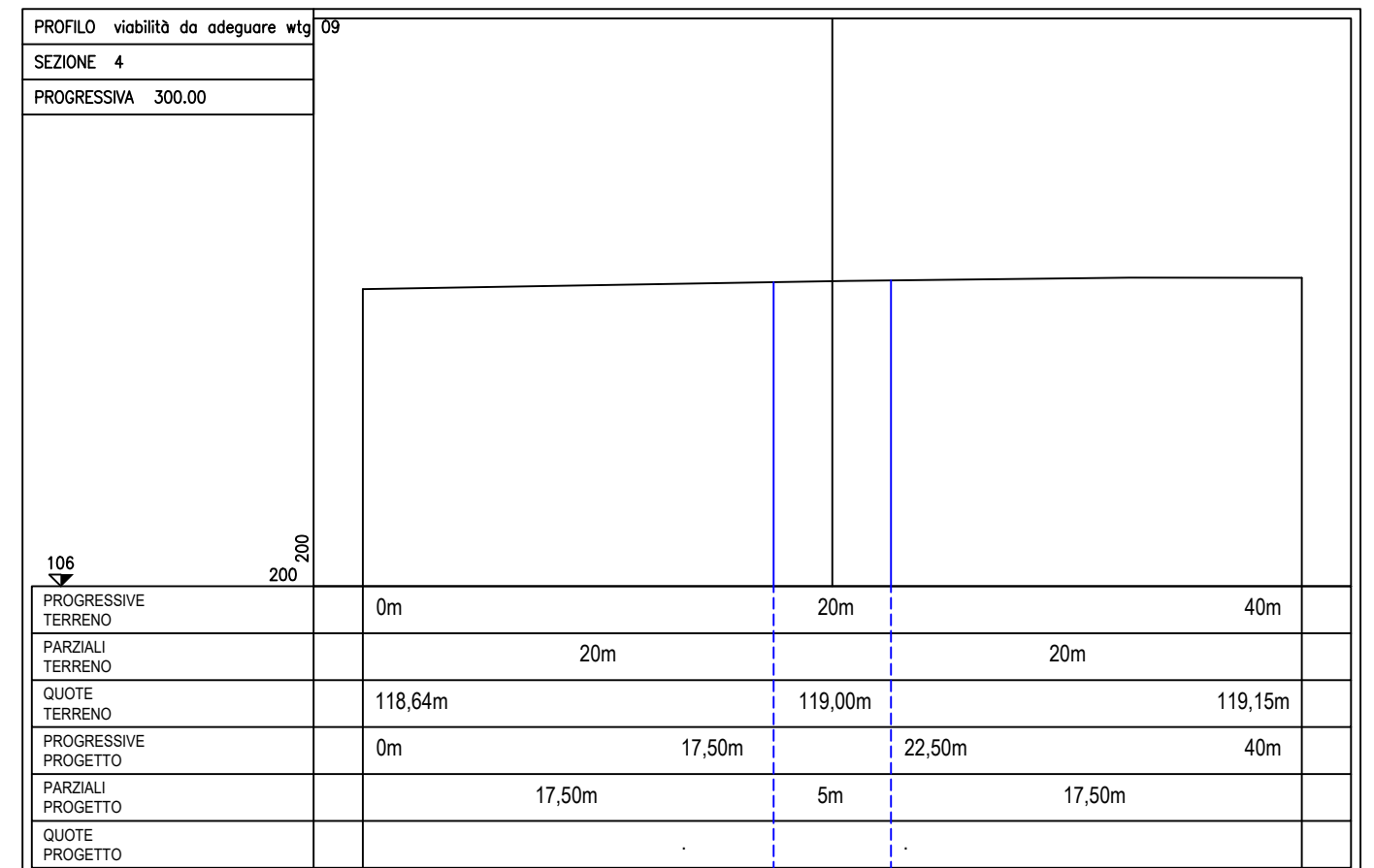
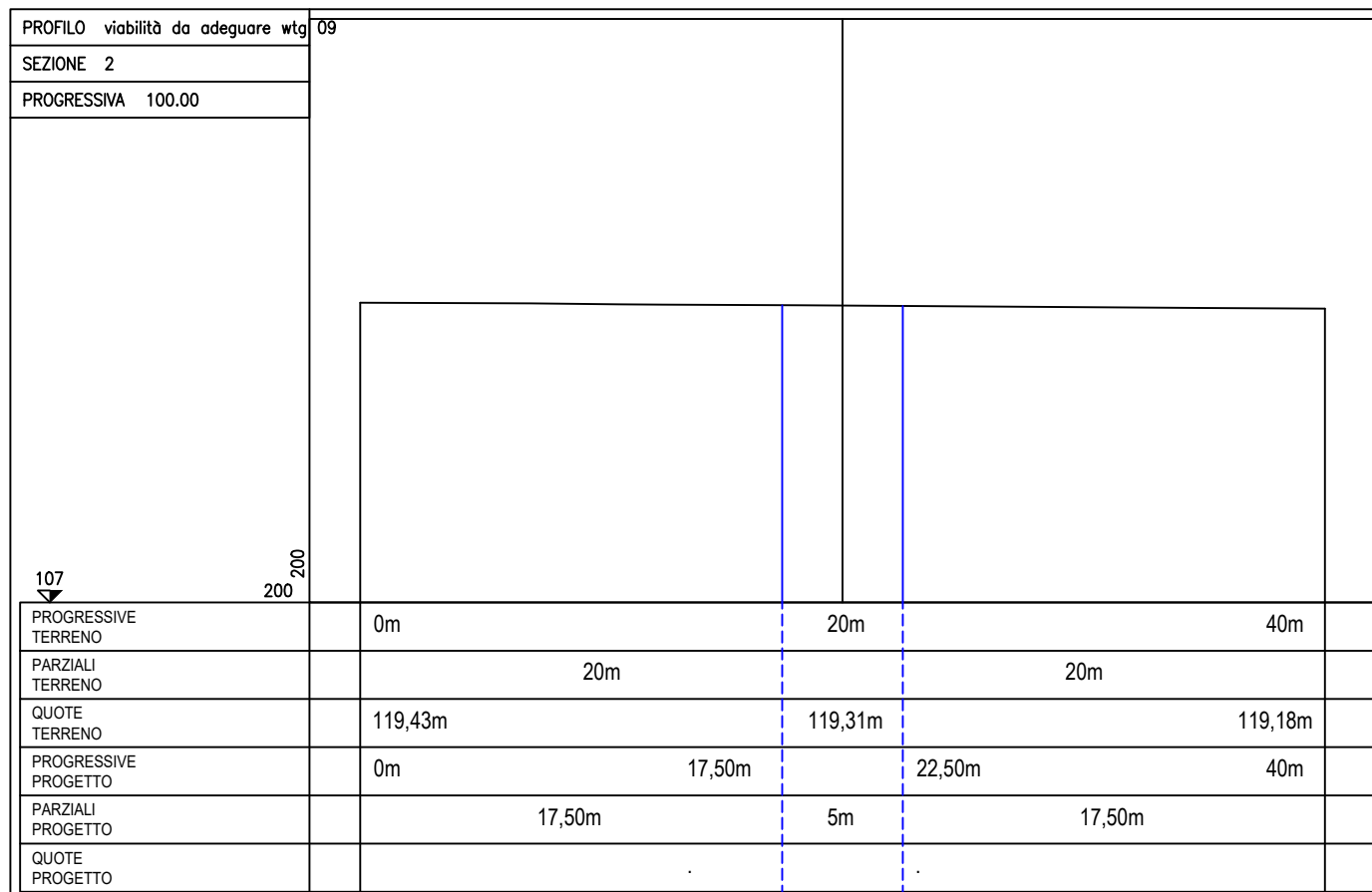
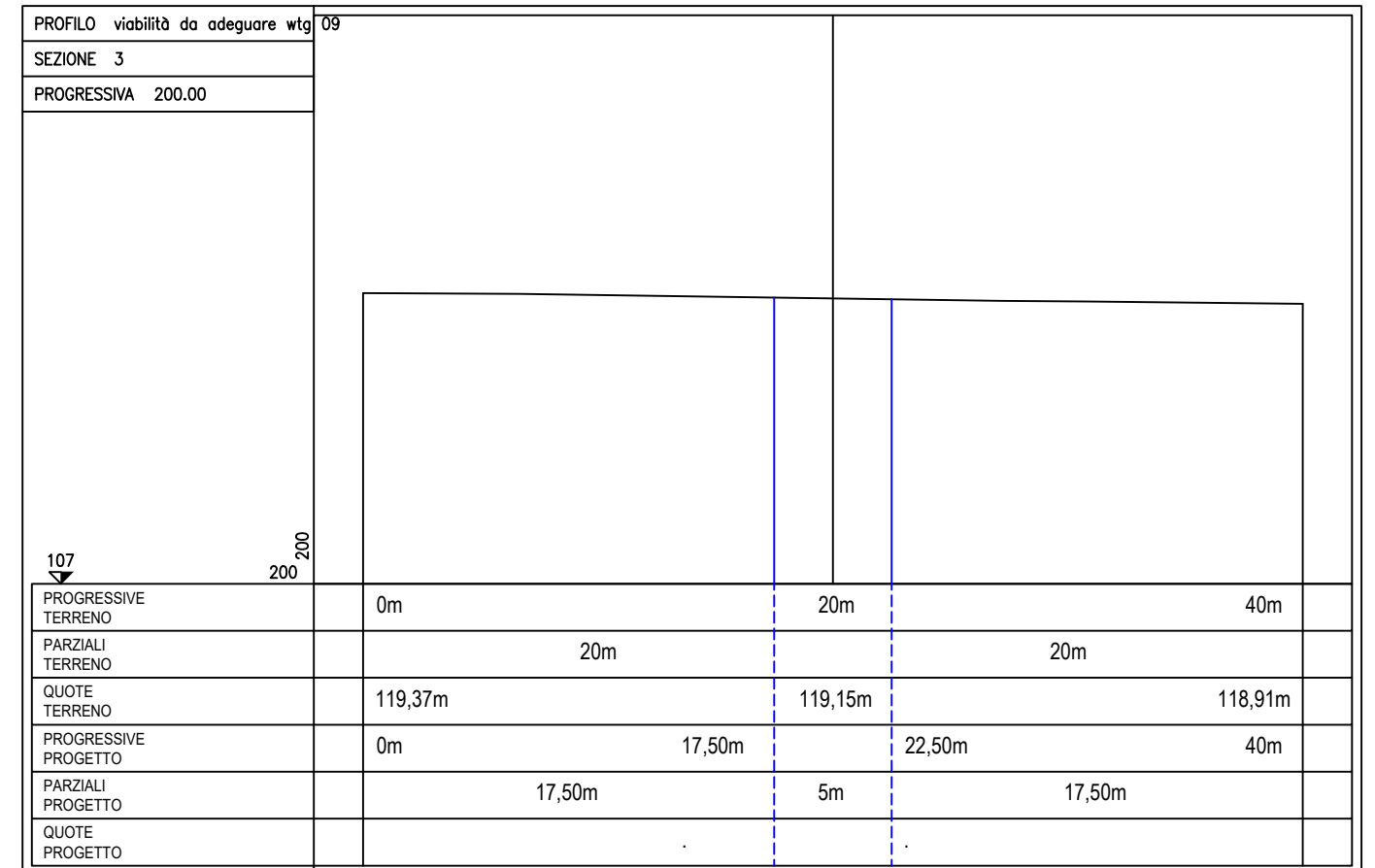
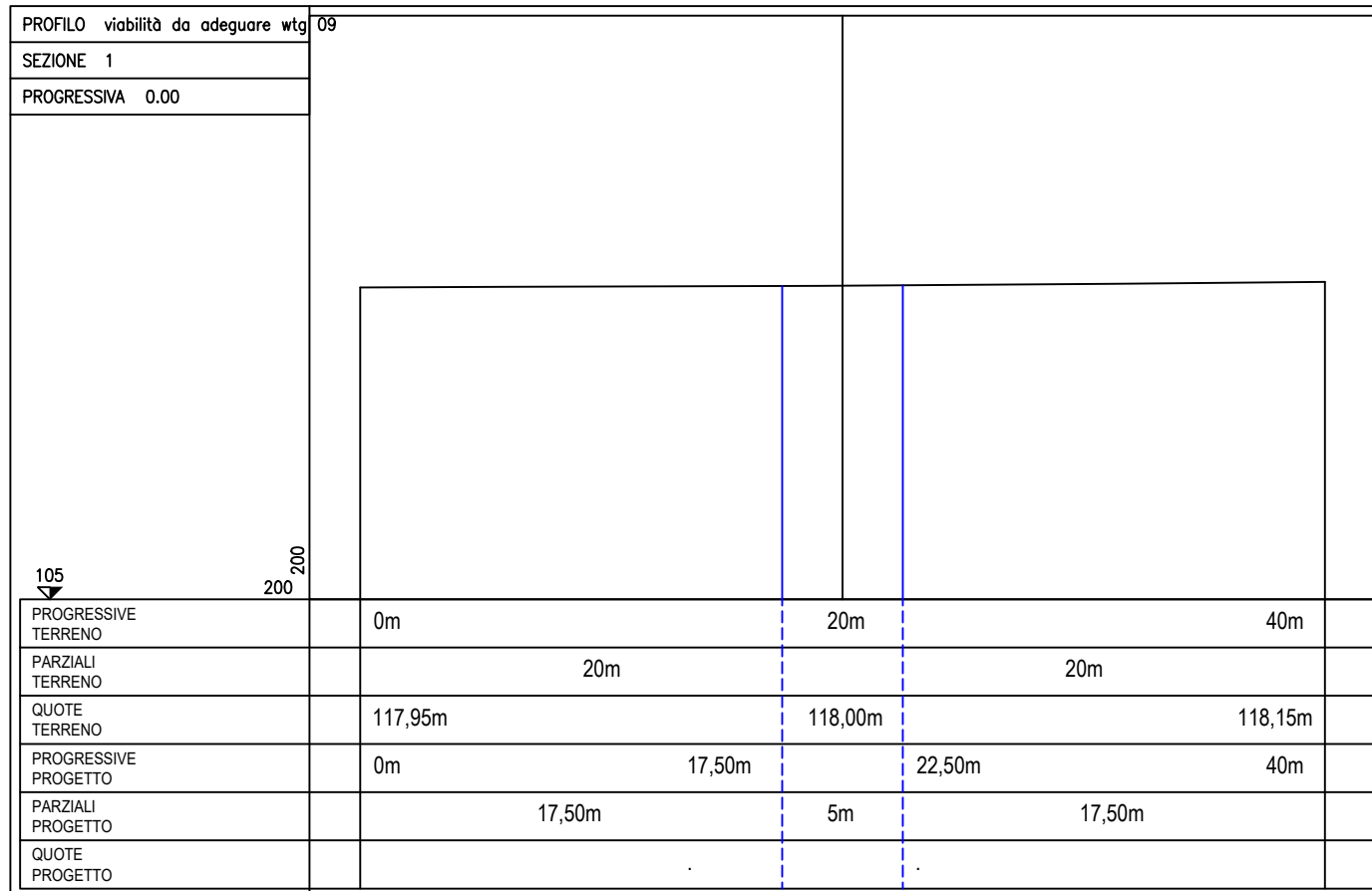


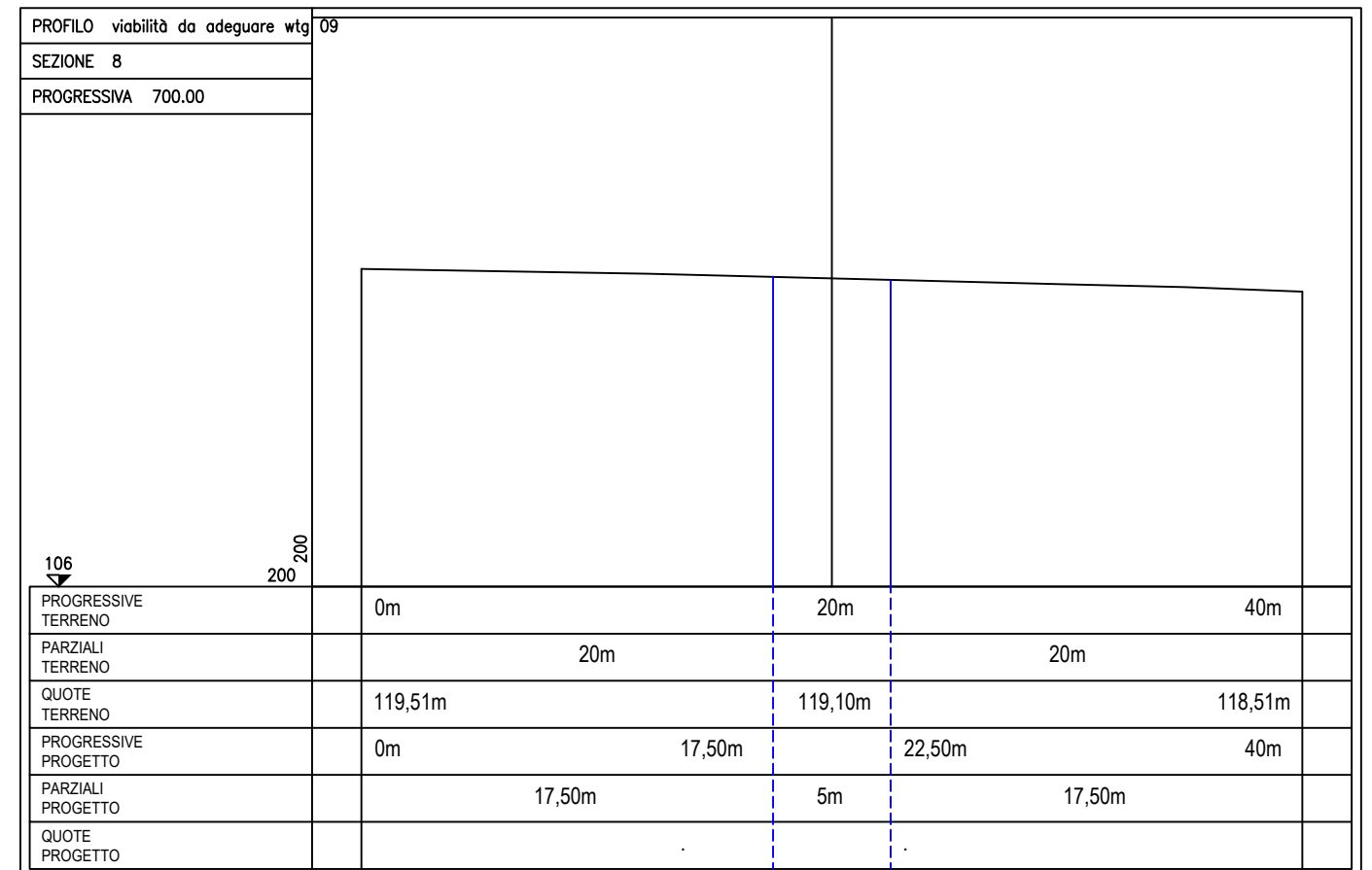
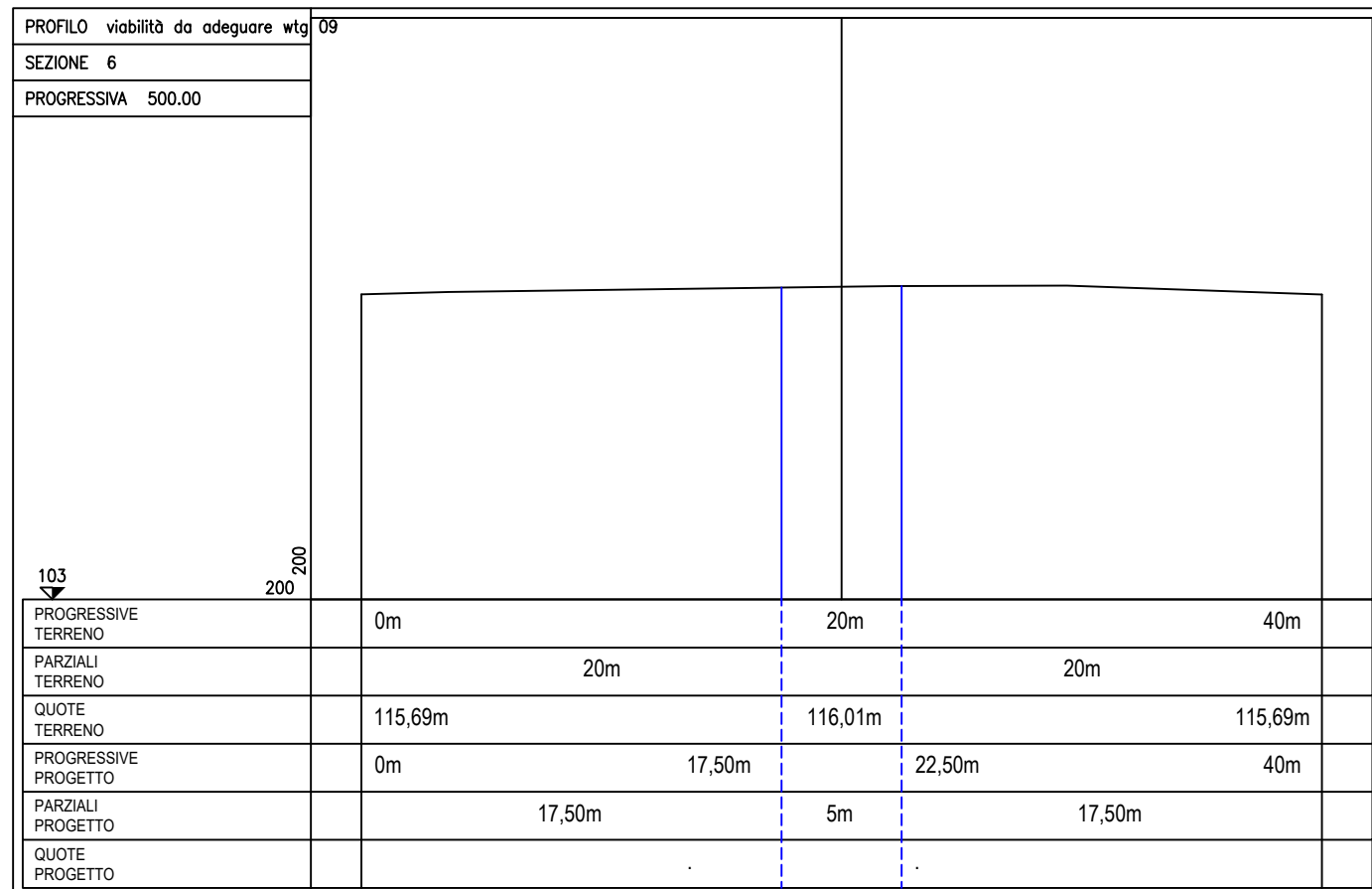
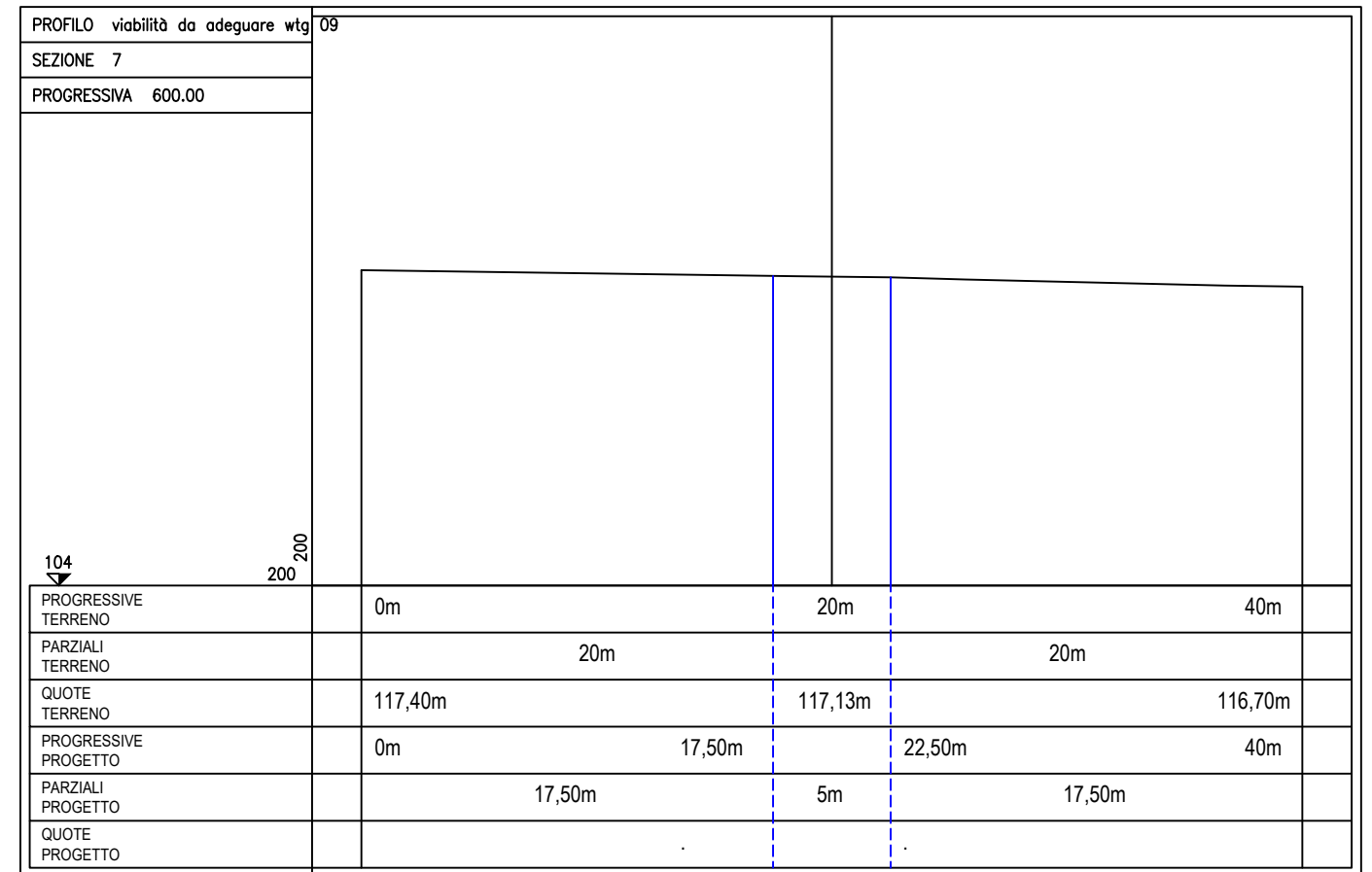
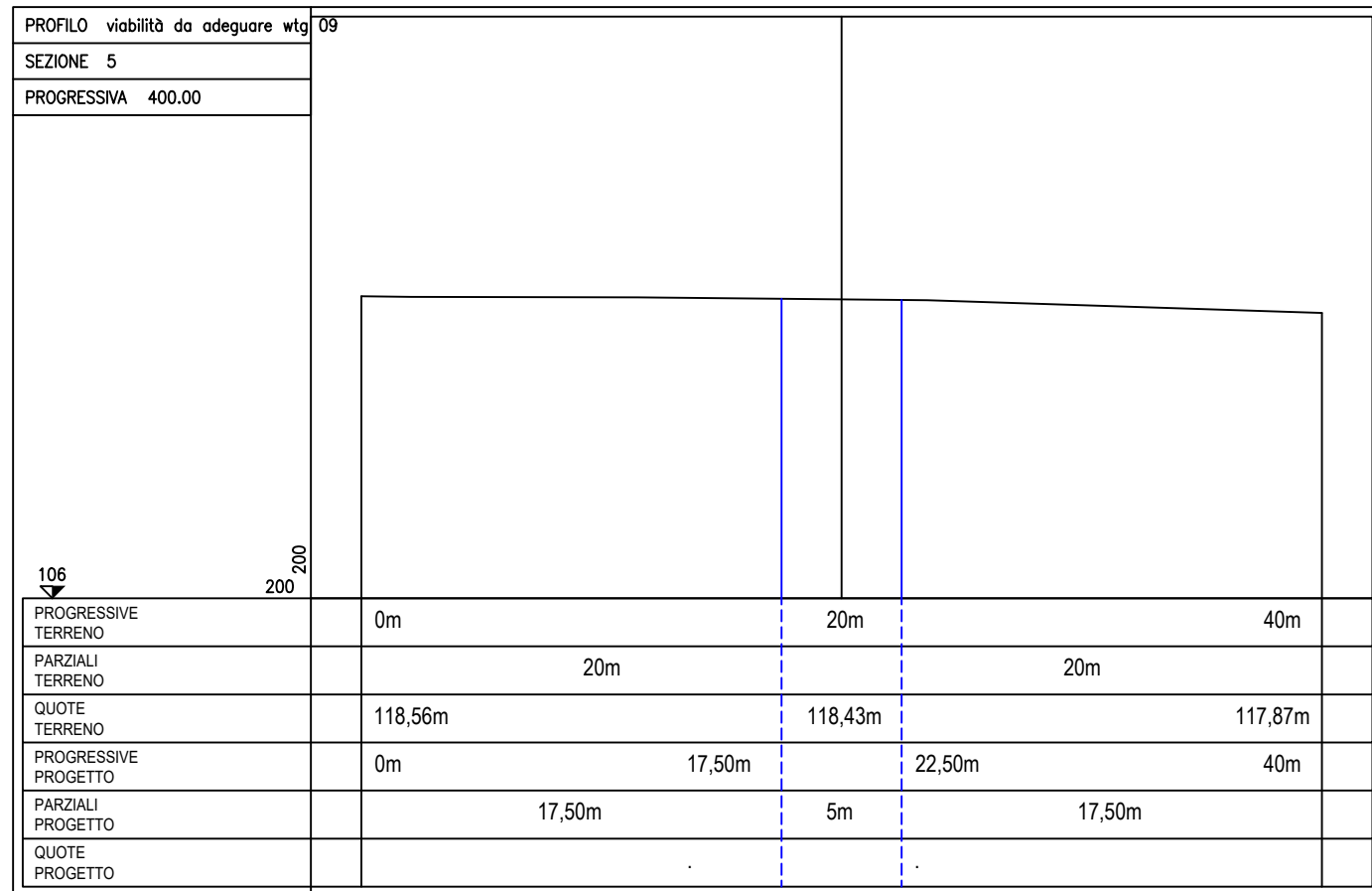


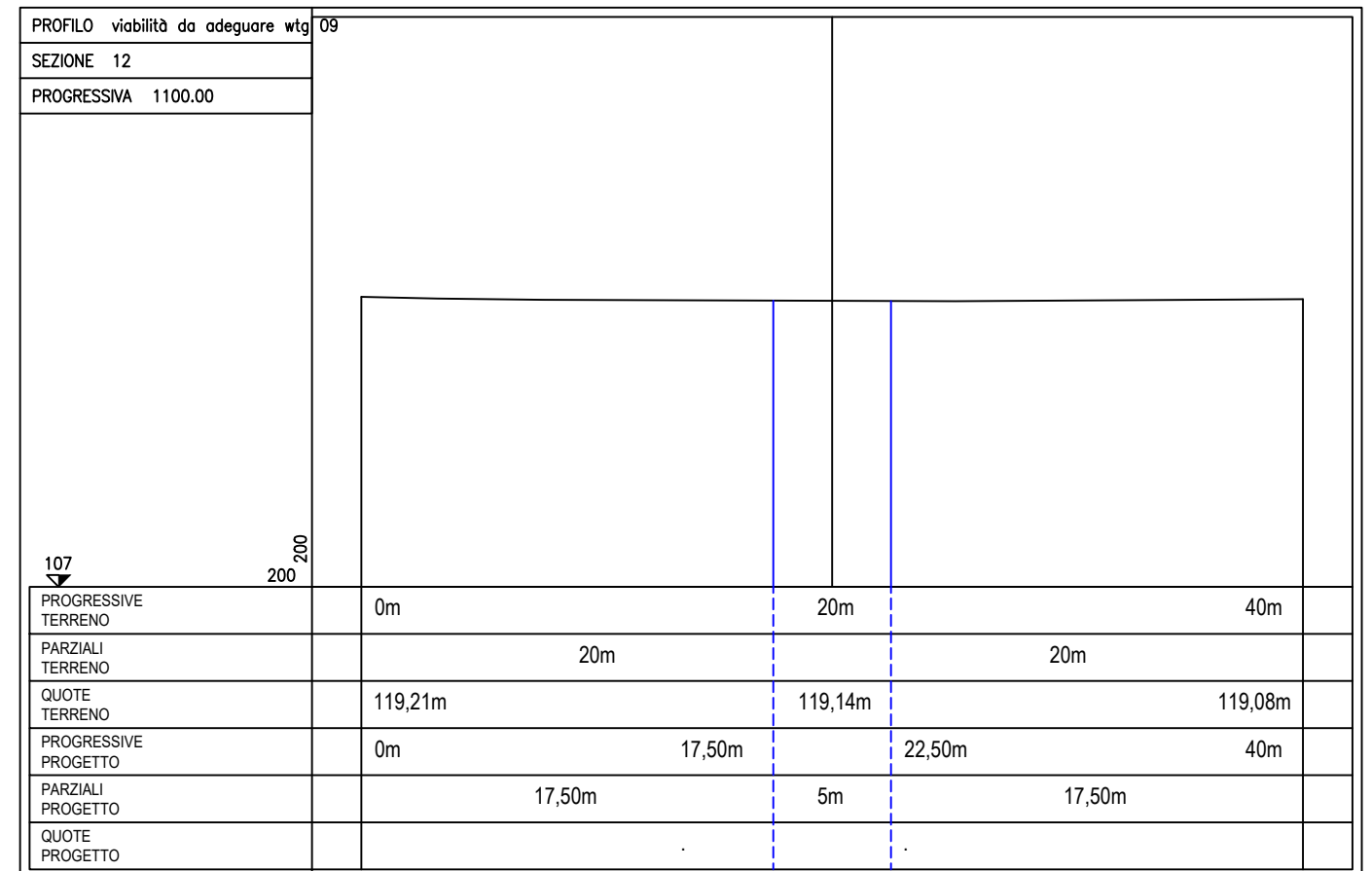
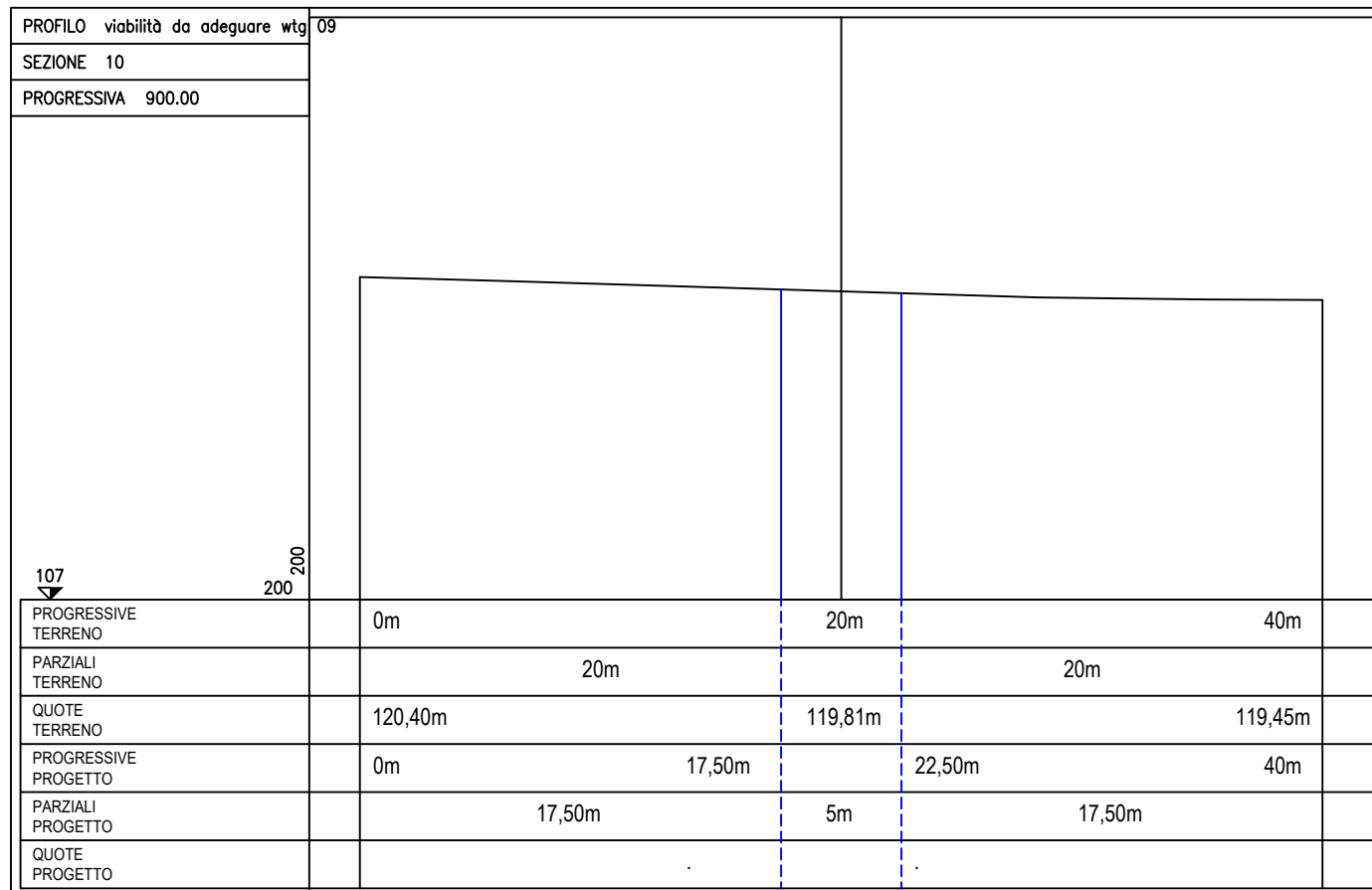
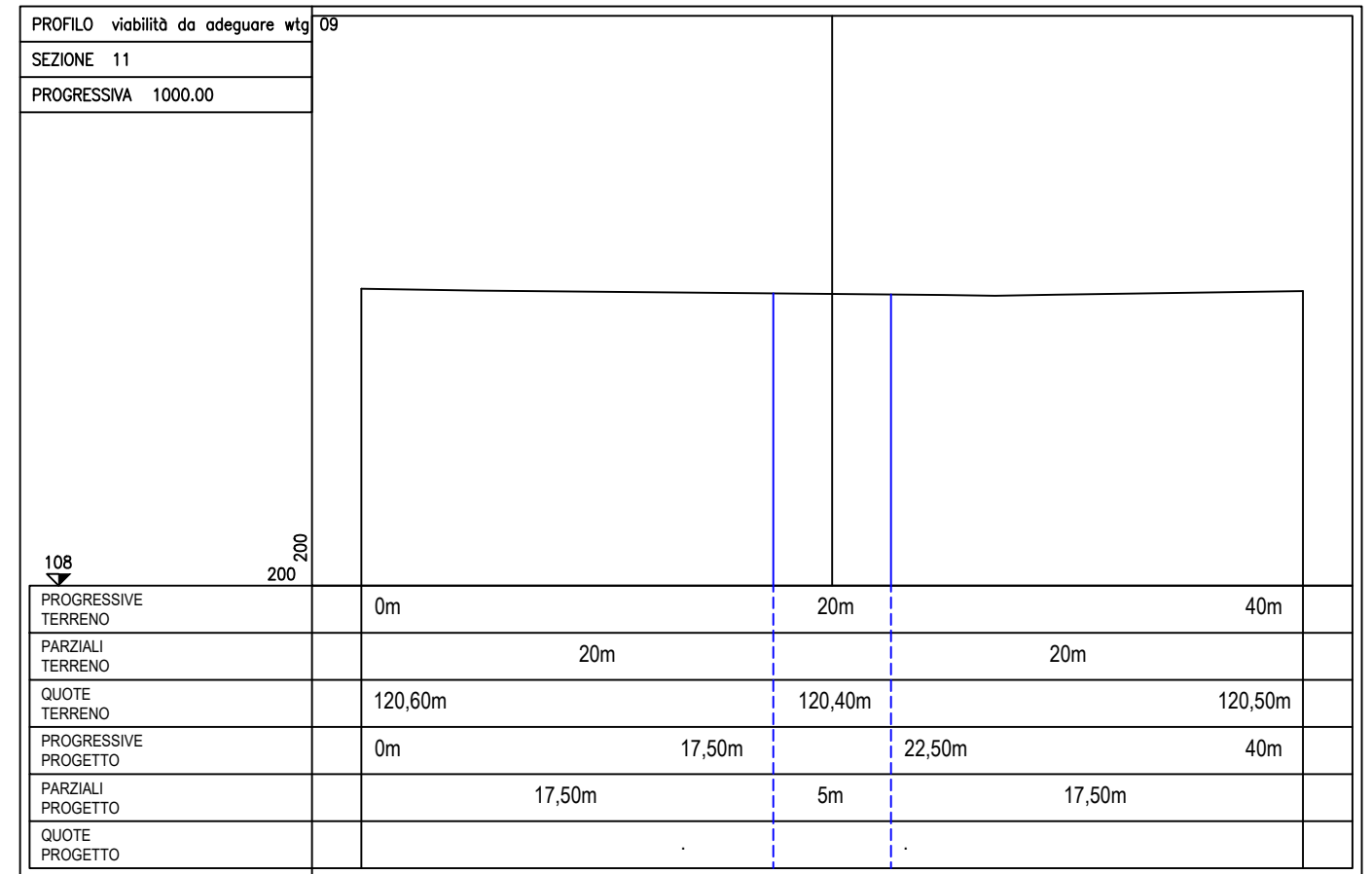
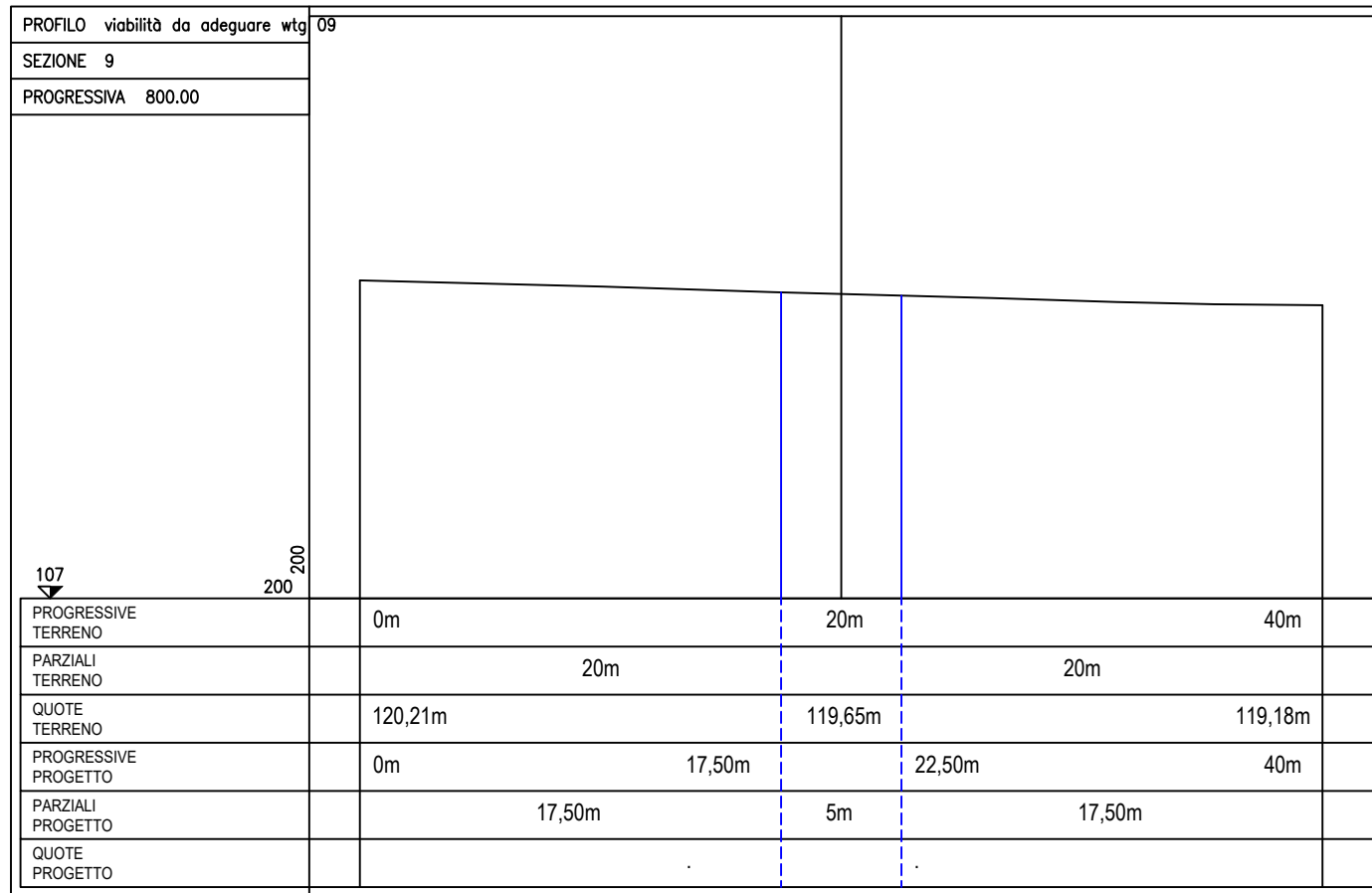




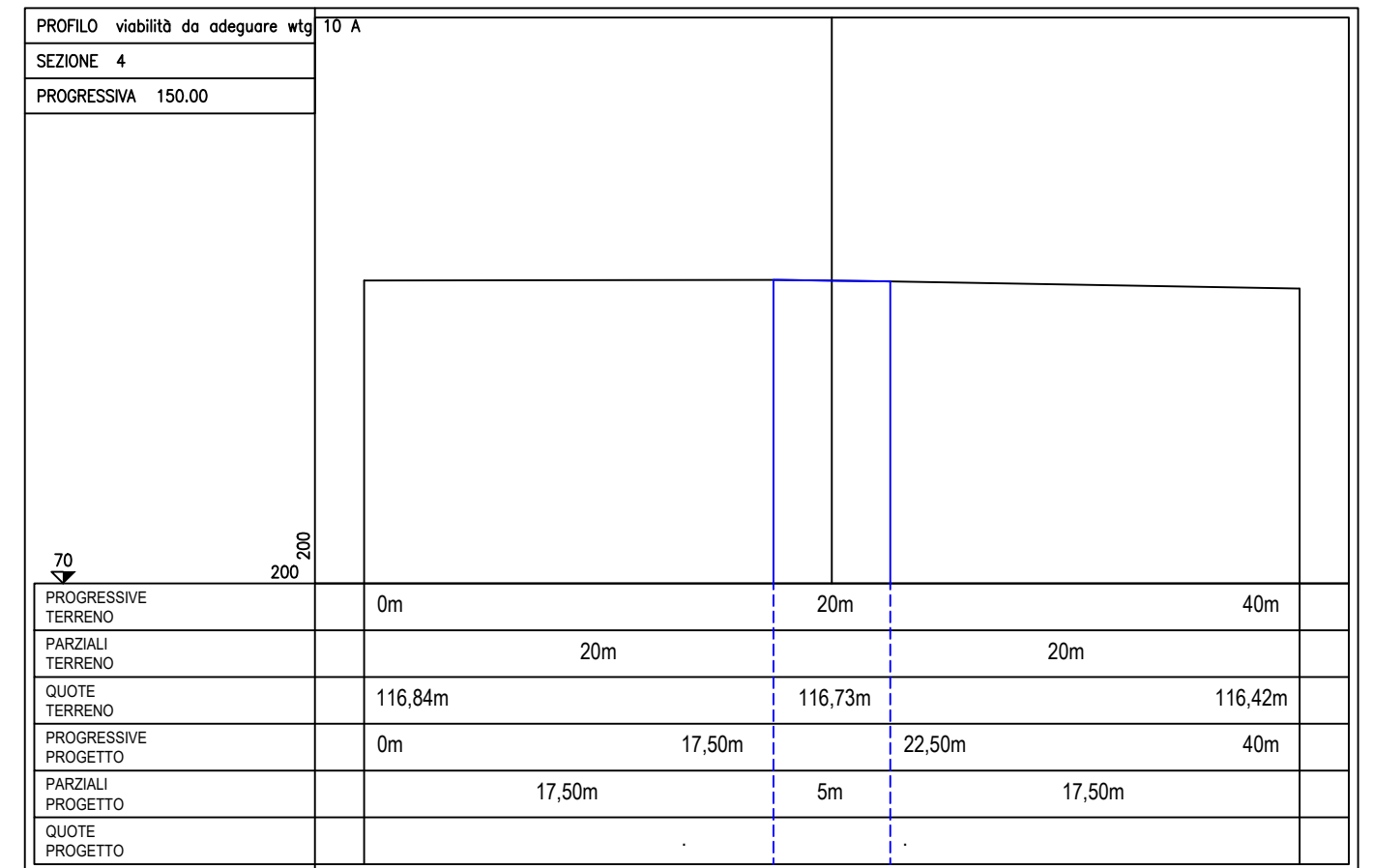
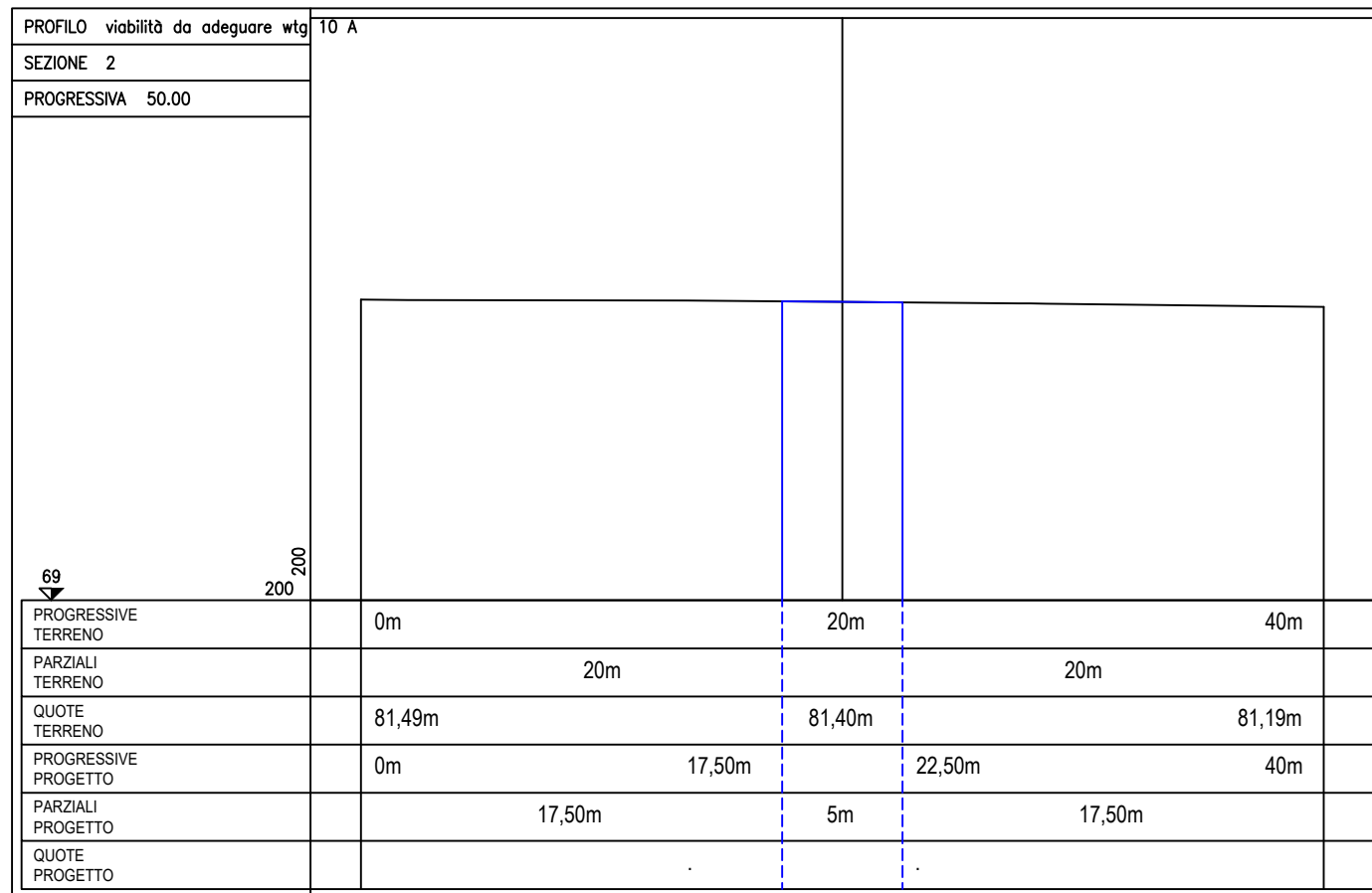
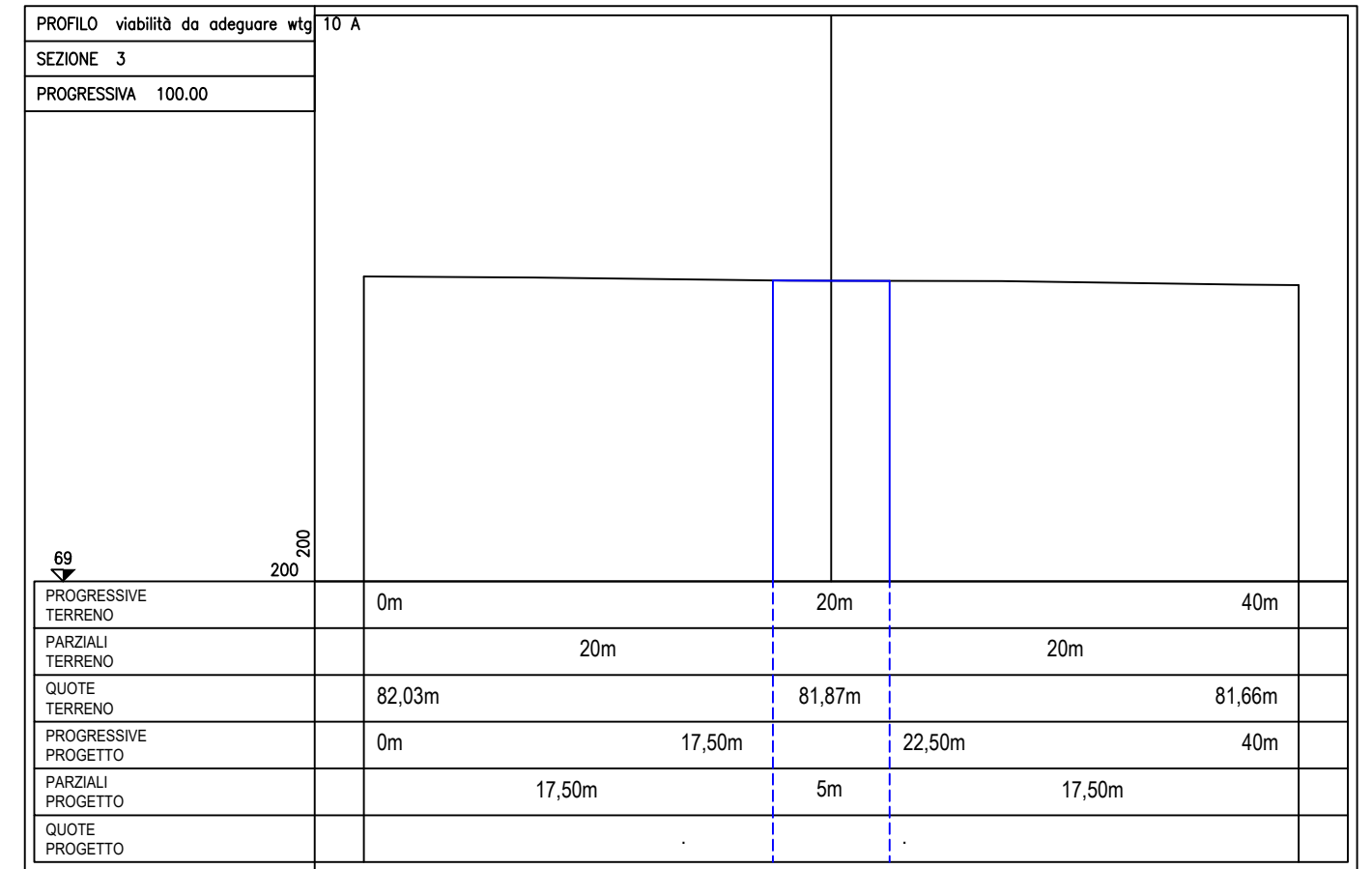
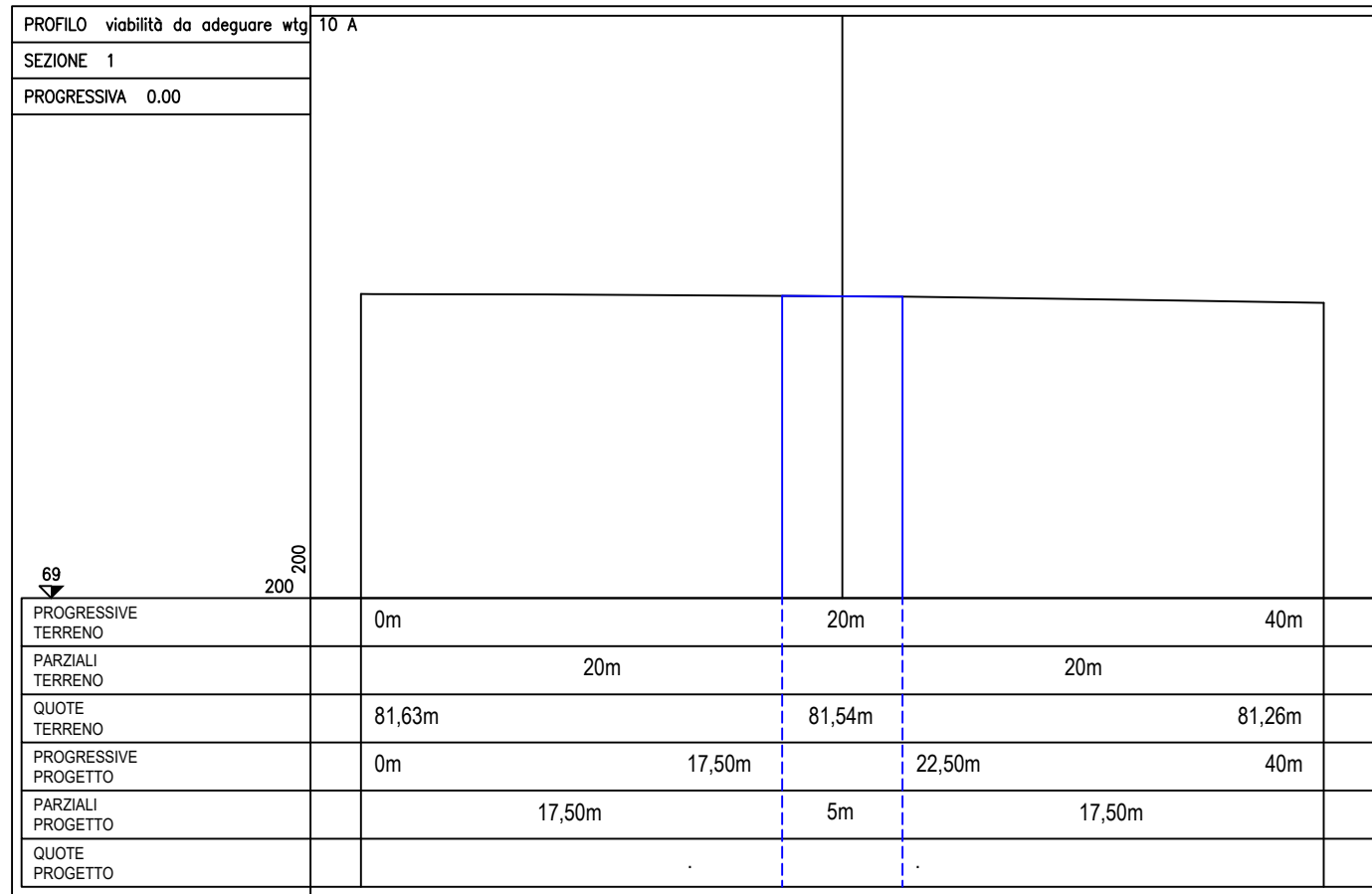


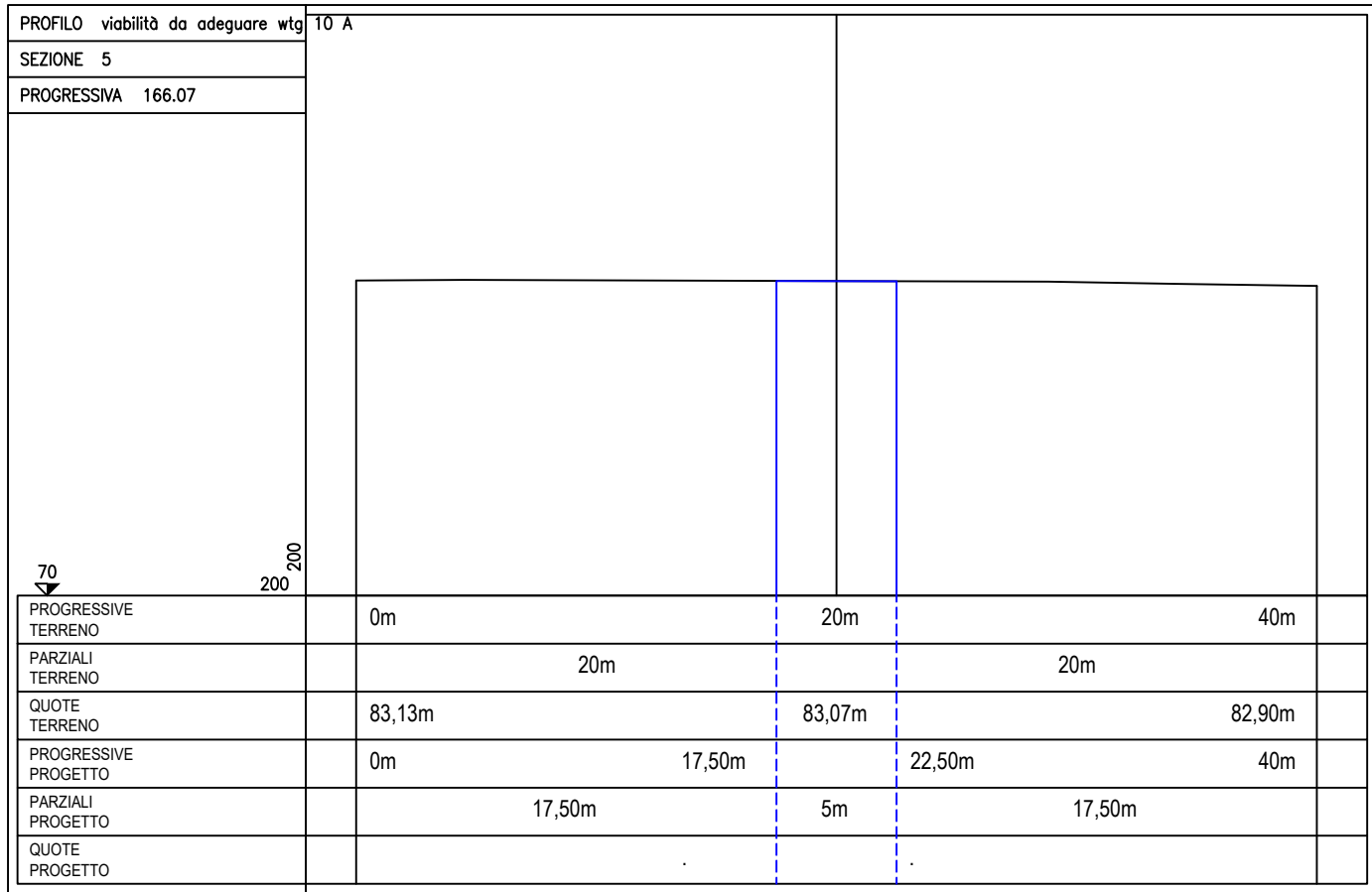


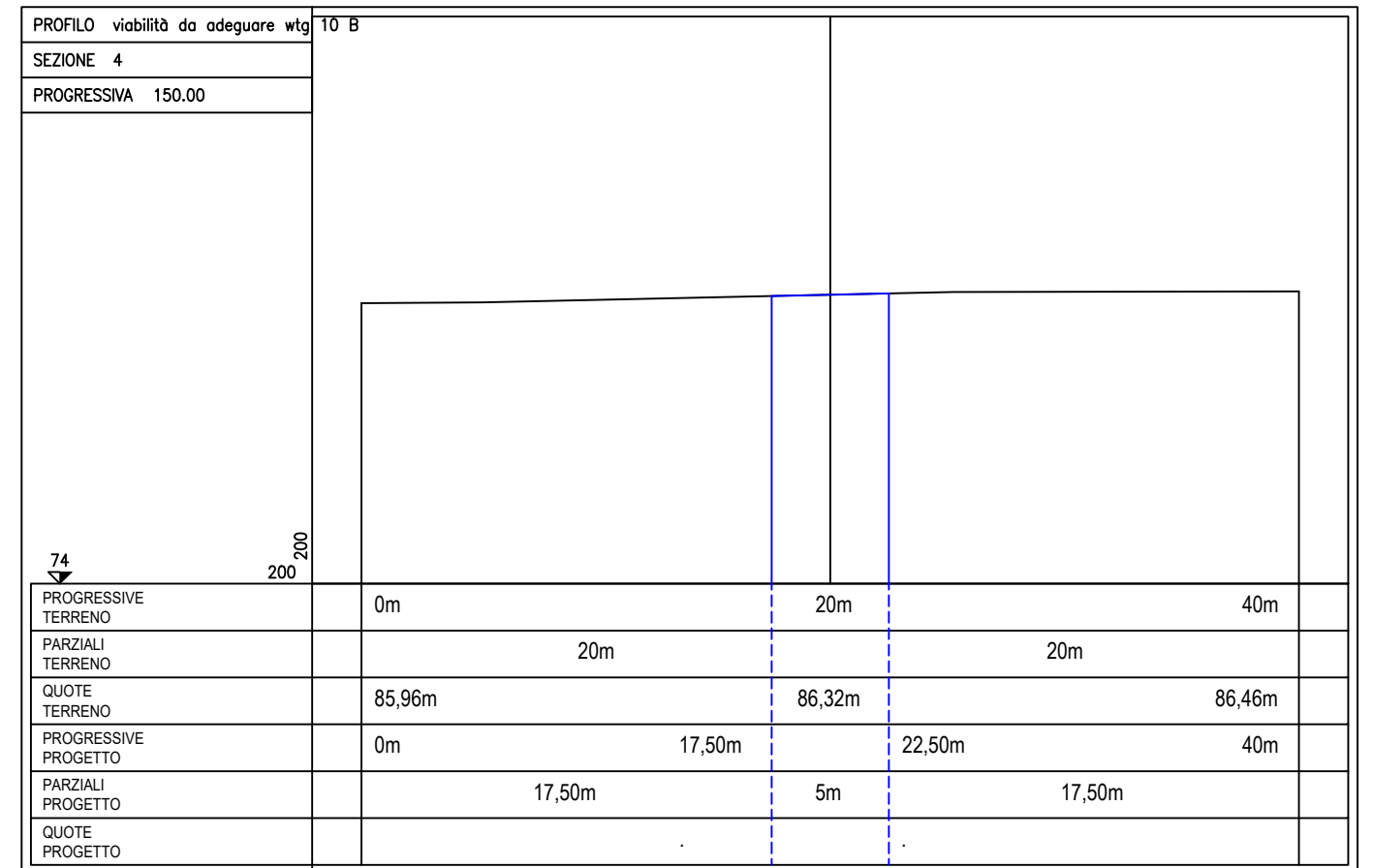
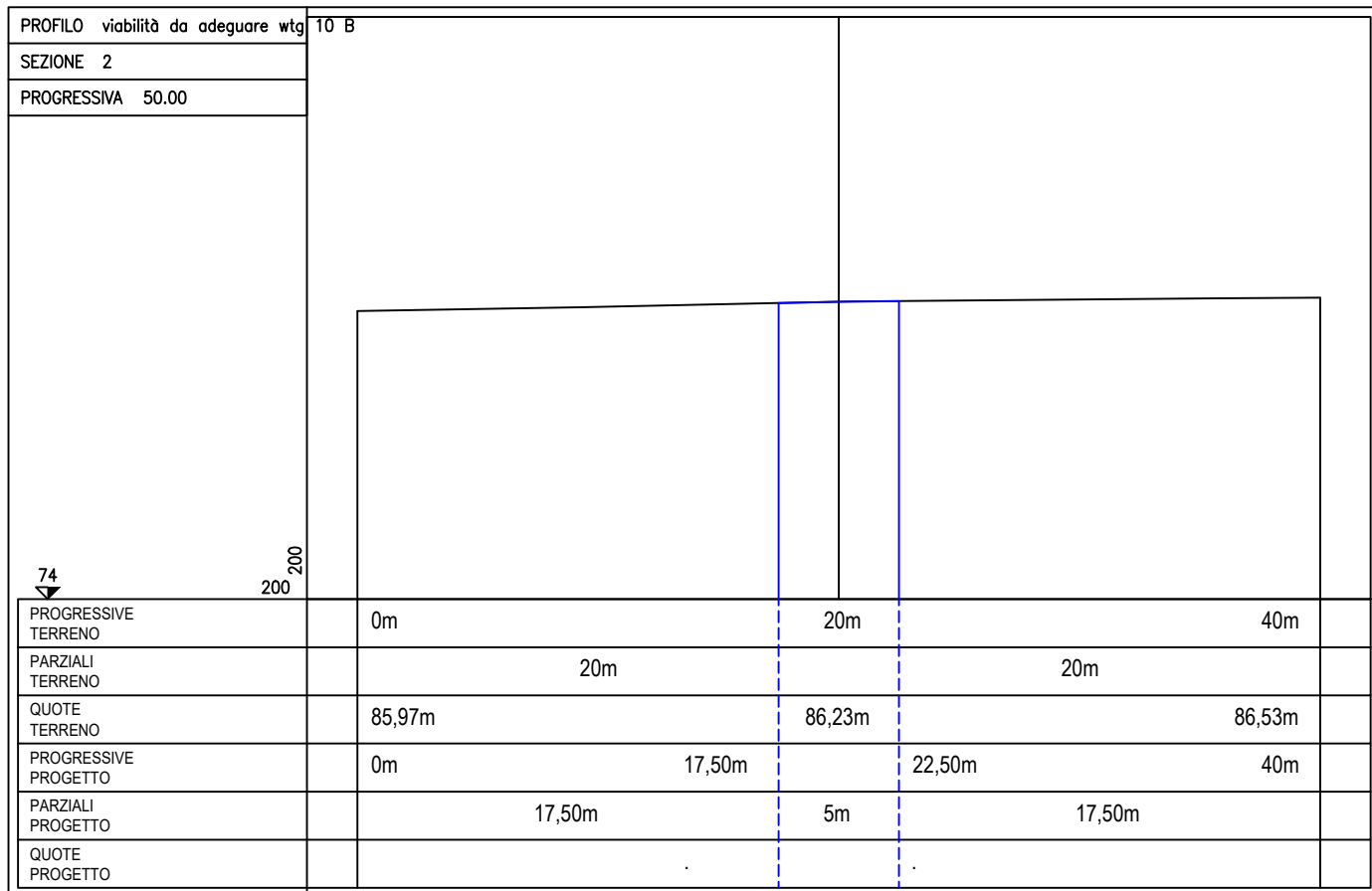
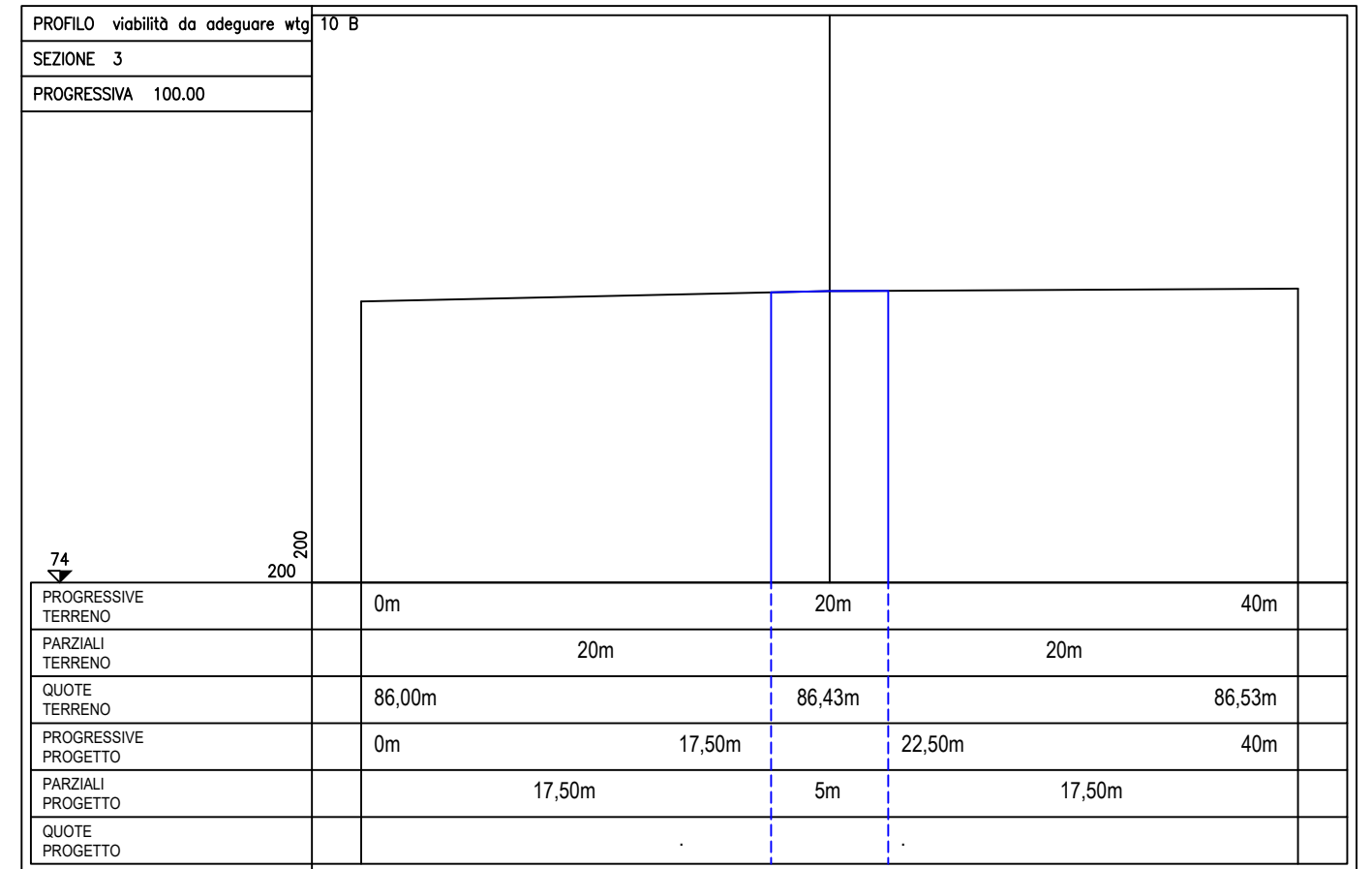
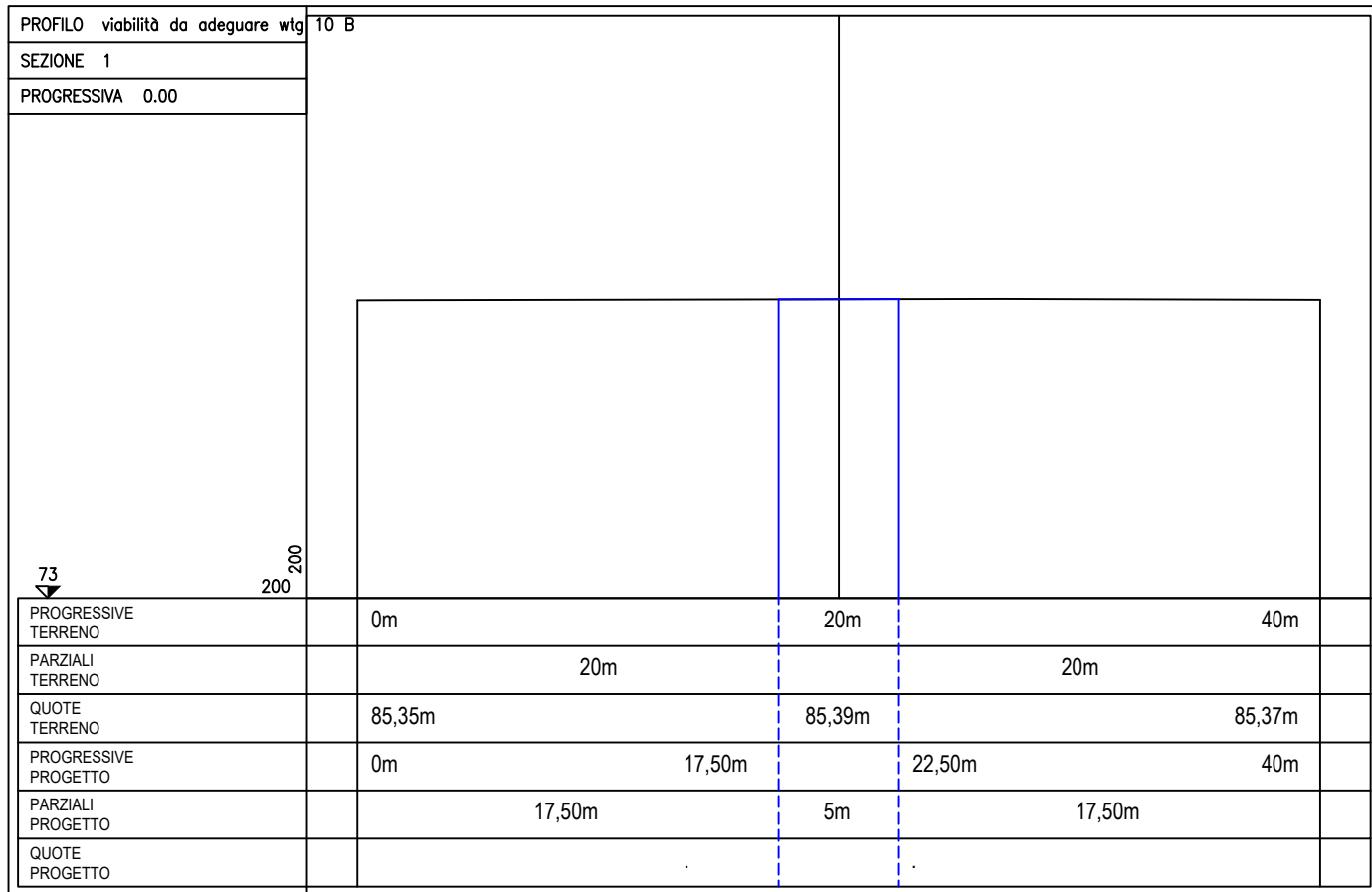


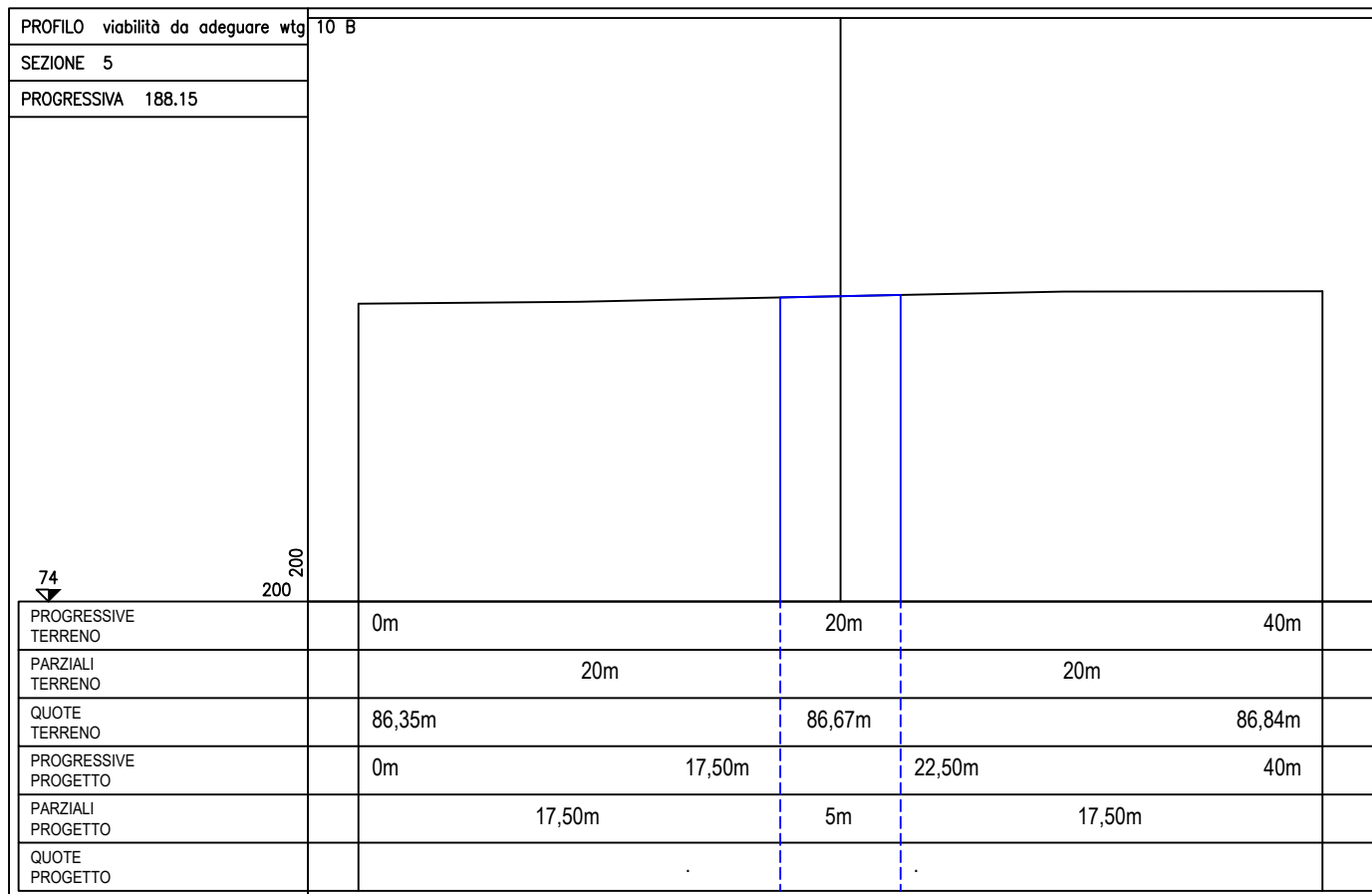


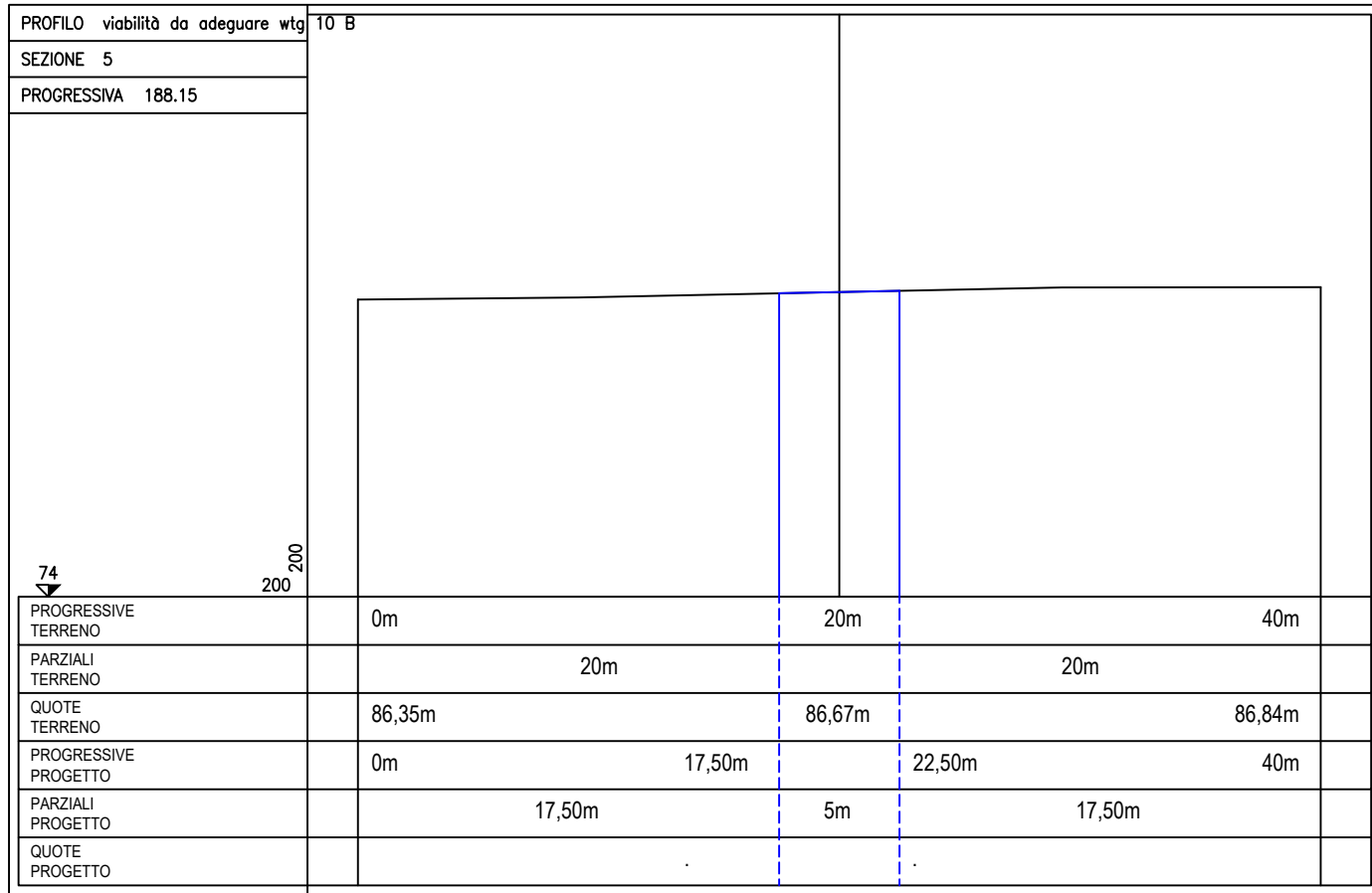
PROFILO	viabilità da adeguare wtg	09		
SEZIONE	13			
PROGRESSIVA	1178.71			
PROGRESSIVE TERRENO	0m	20m	40m	
PARZIALI TERRENO	20m		20m	
QUOTE TERRENO	118,66m	118,43m	118,23m	
PROGRESSIVE PROGETTO	0m	17,50m	22,50m	40m
PARZIALI PROGETTO	17,50m	5m	17,50m	
QUOTE PROGETTO				

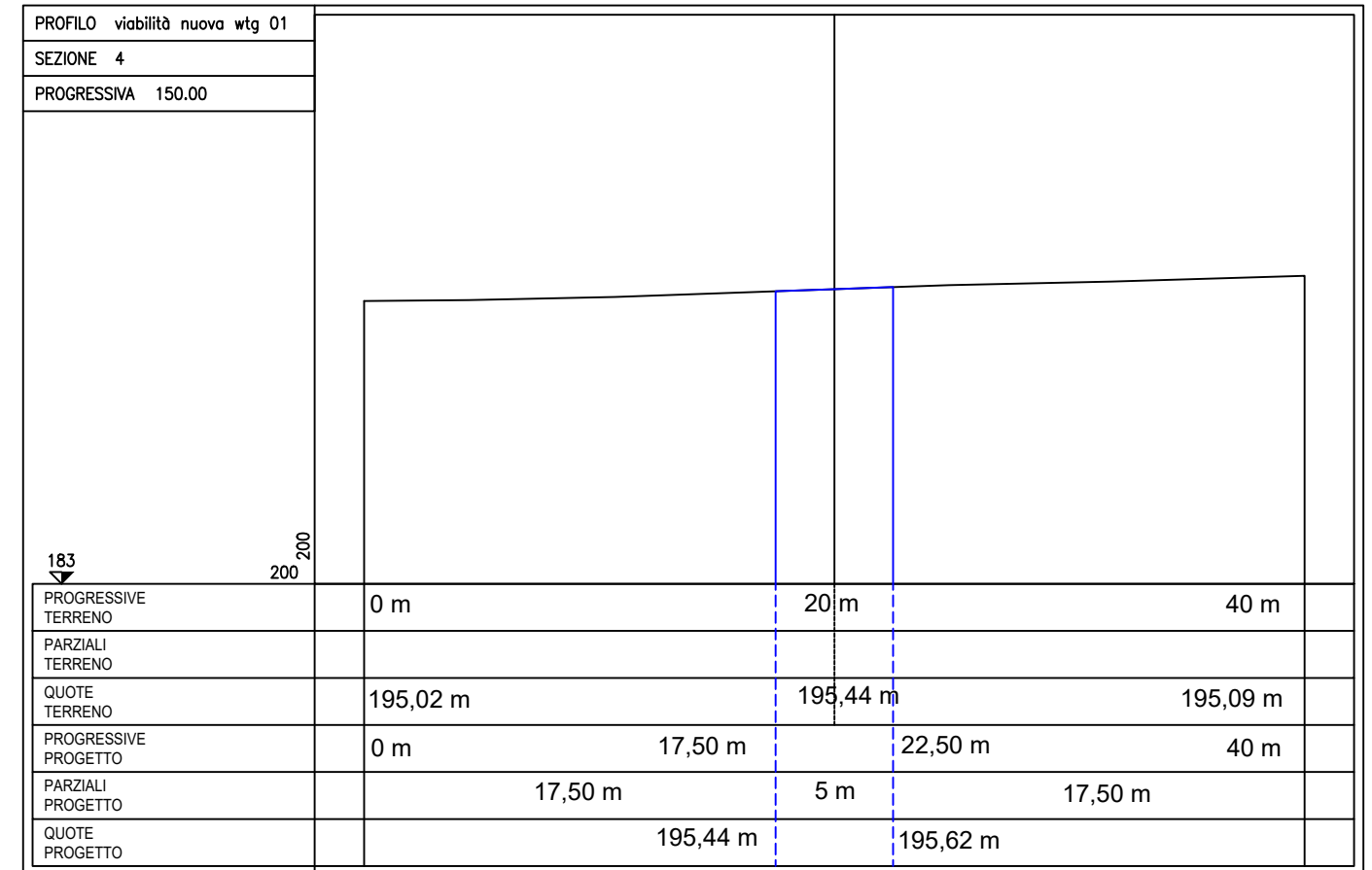
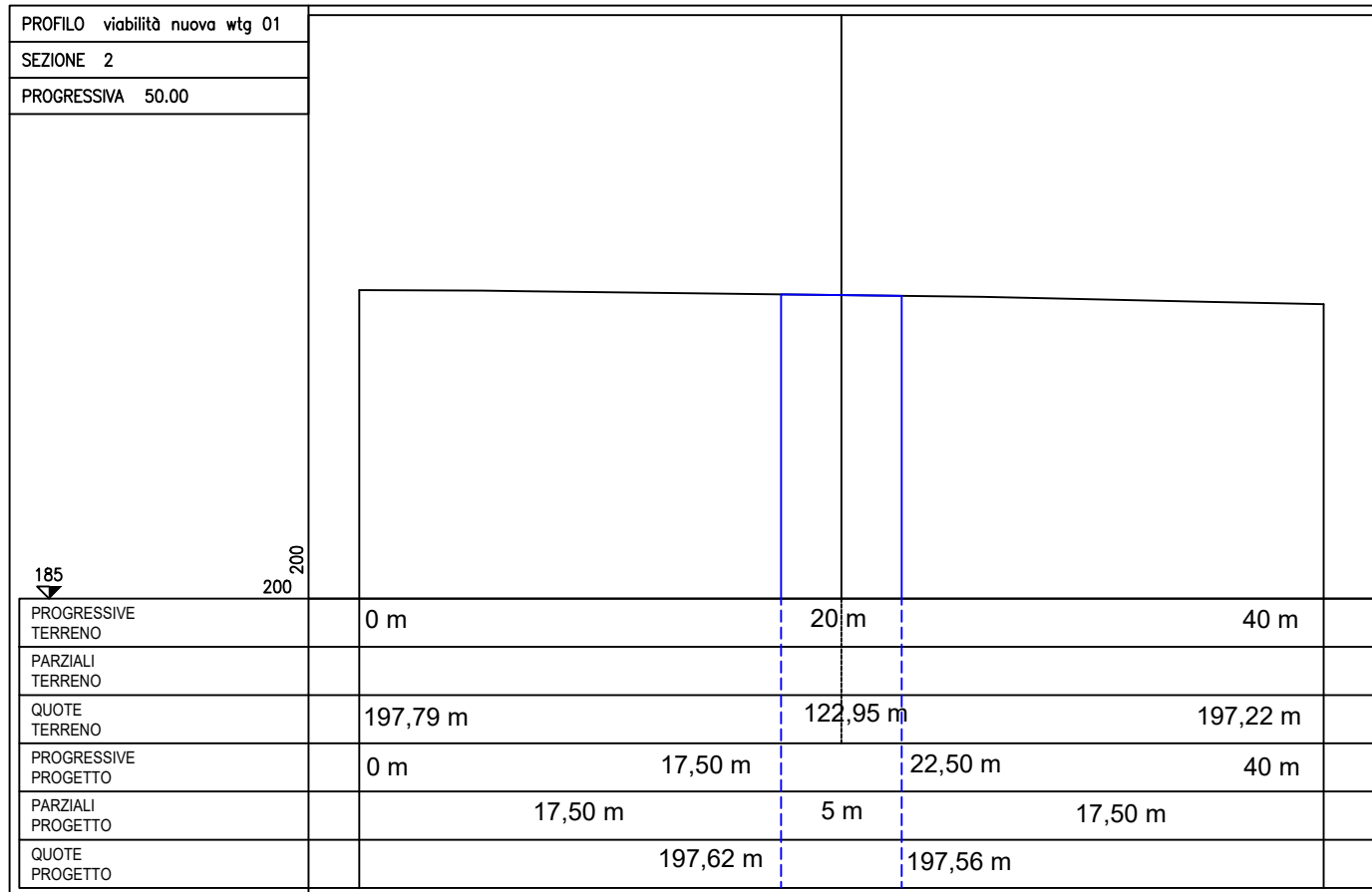
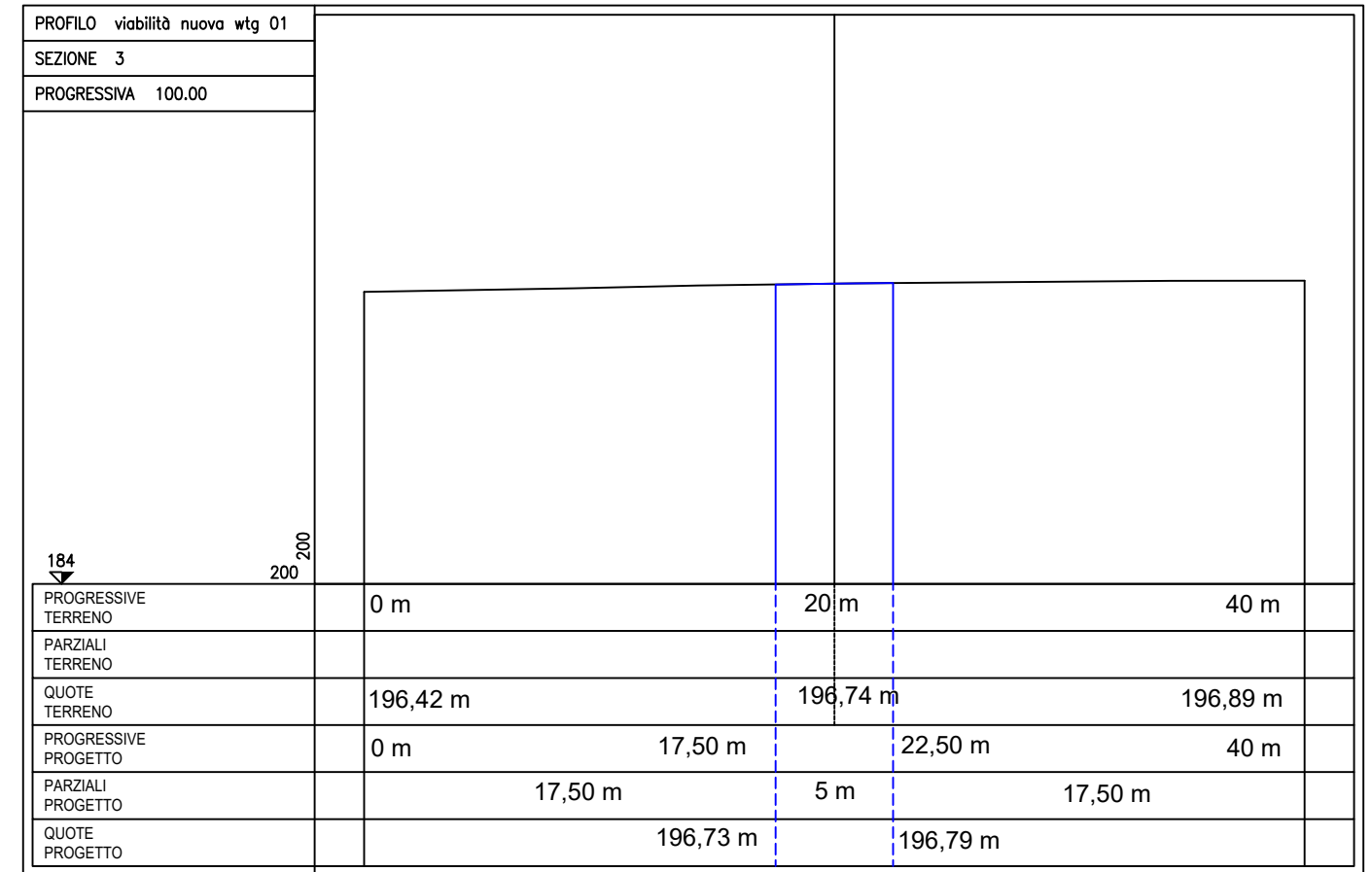
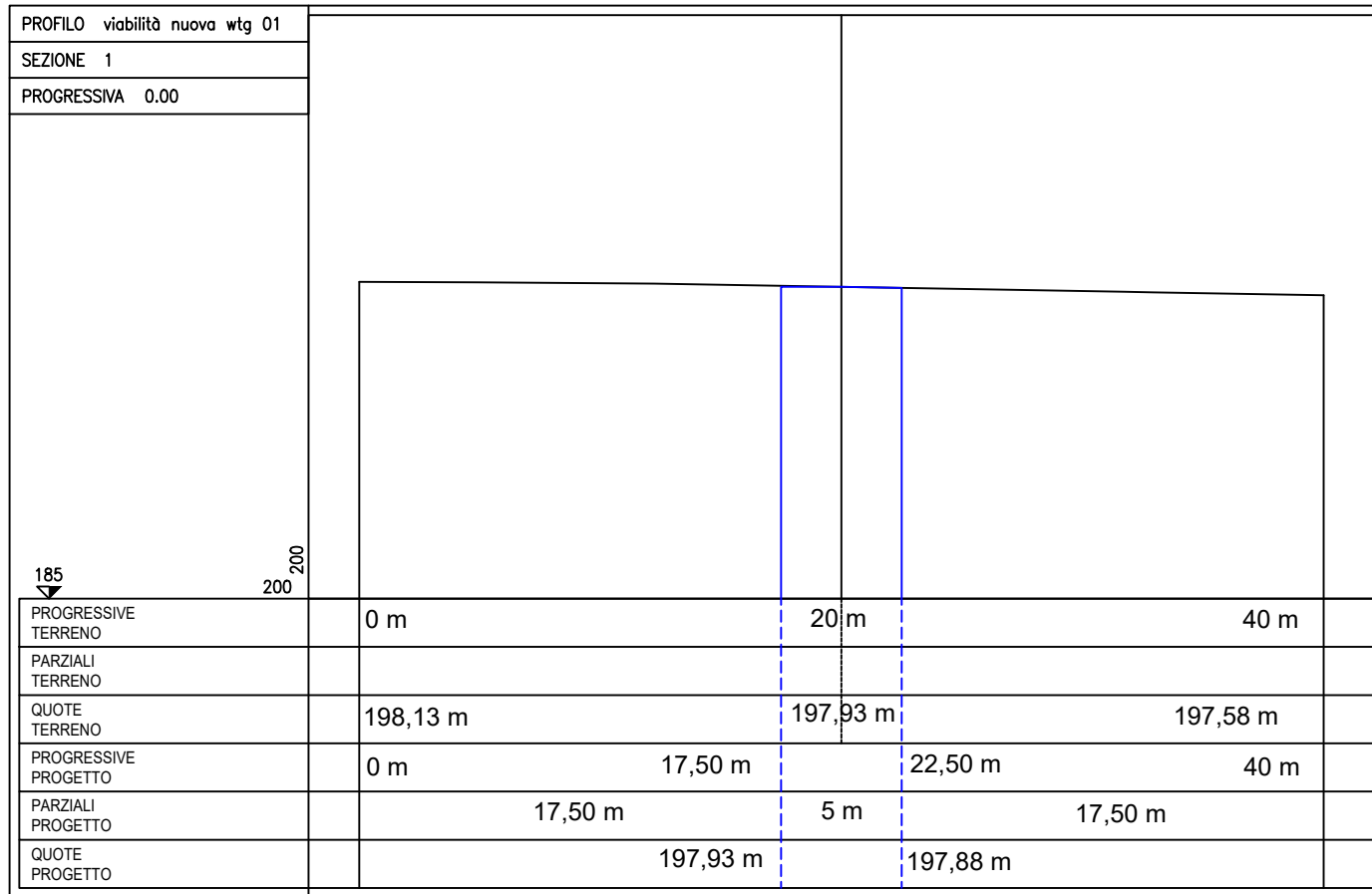


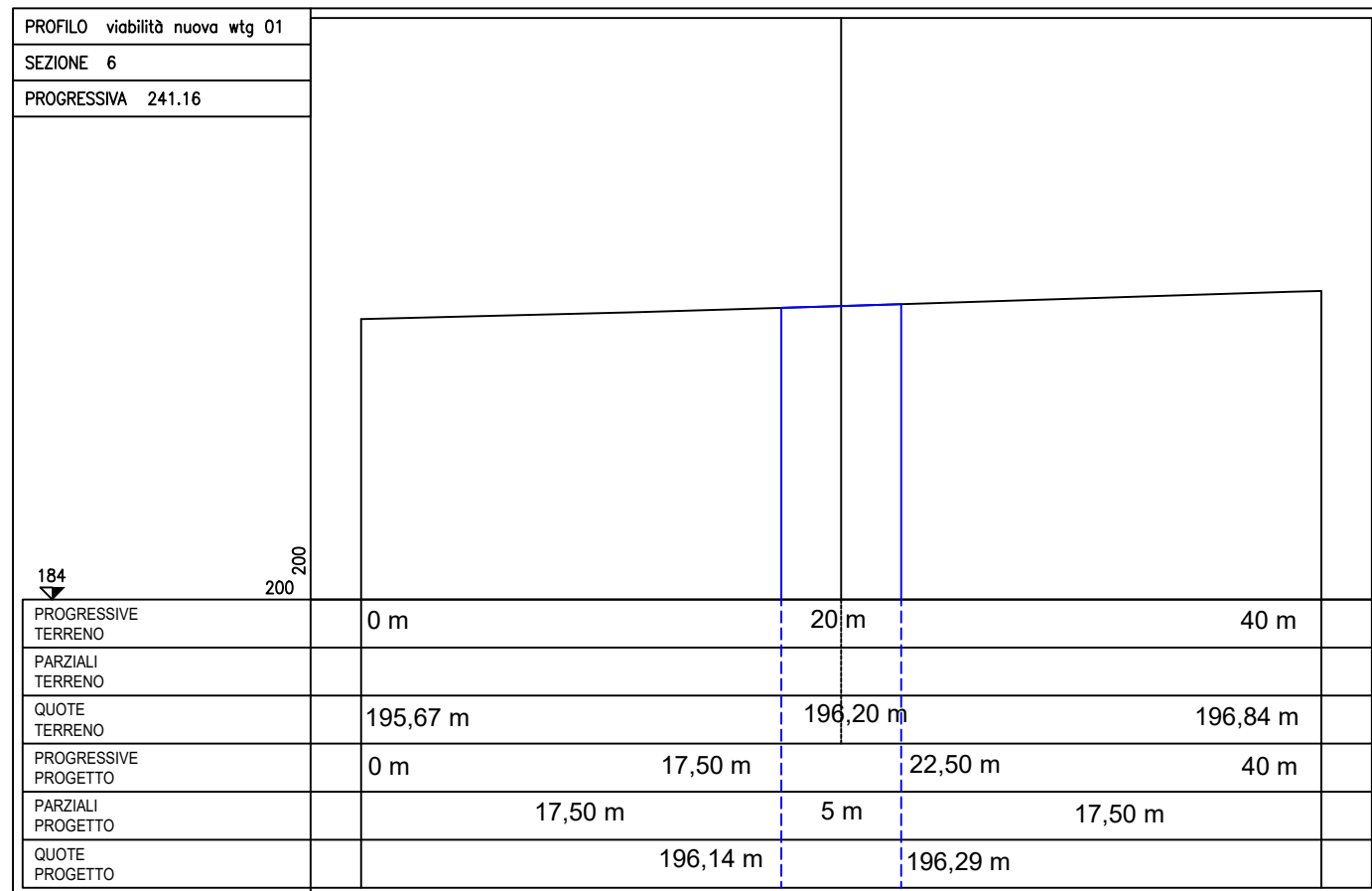
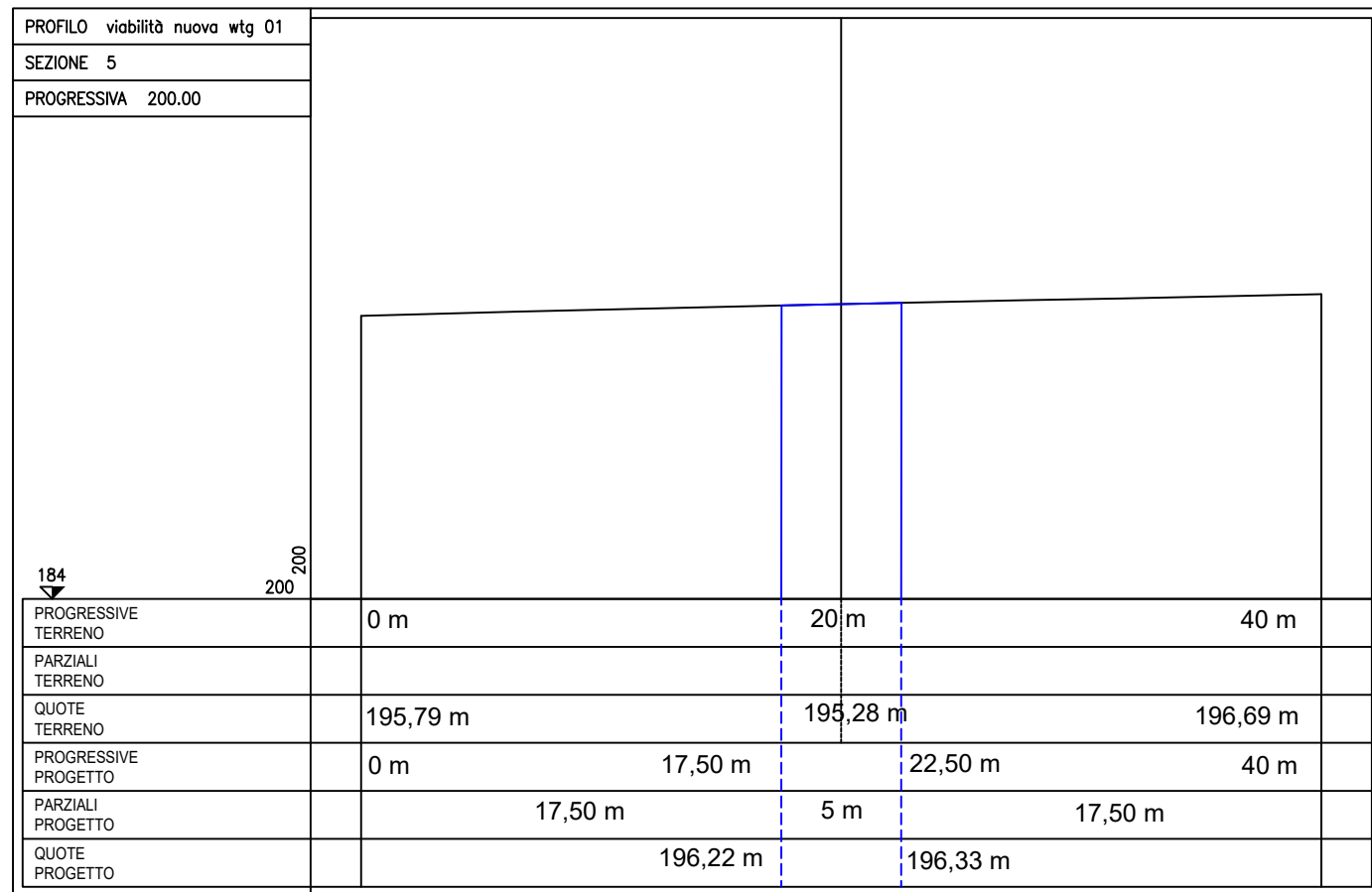


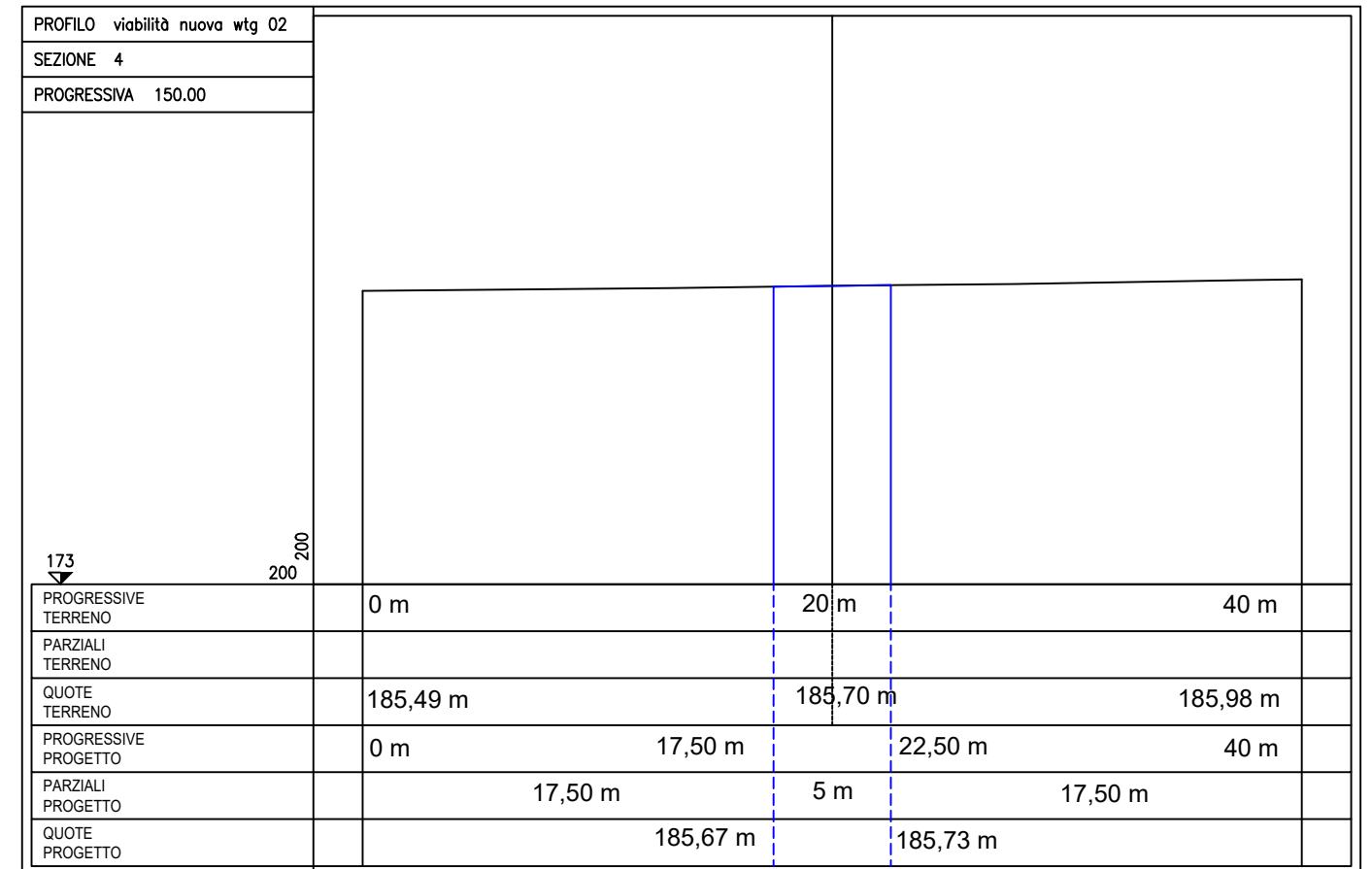
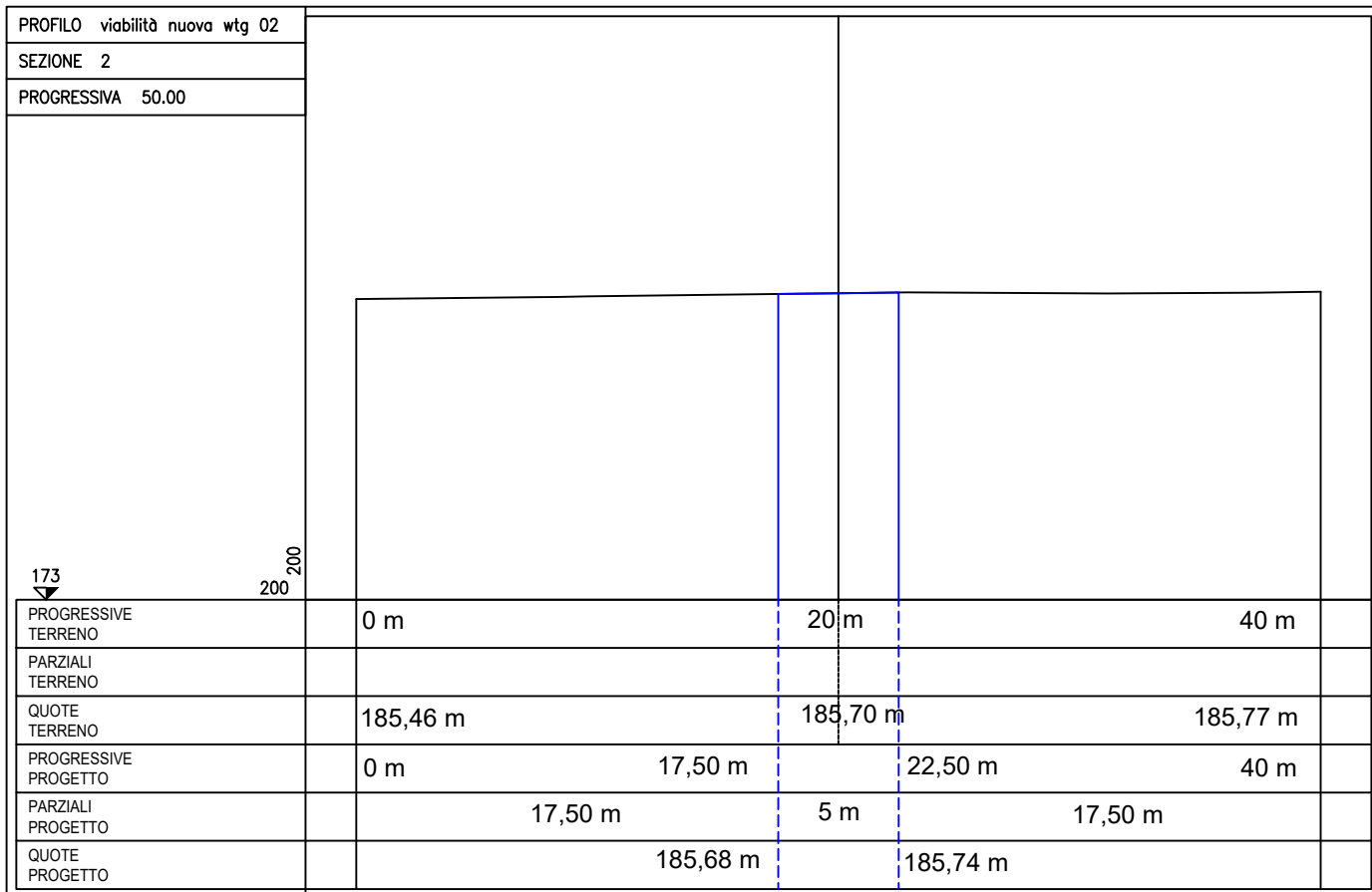
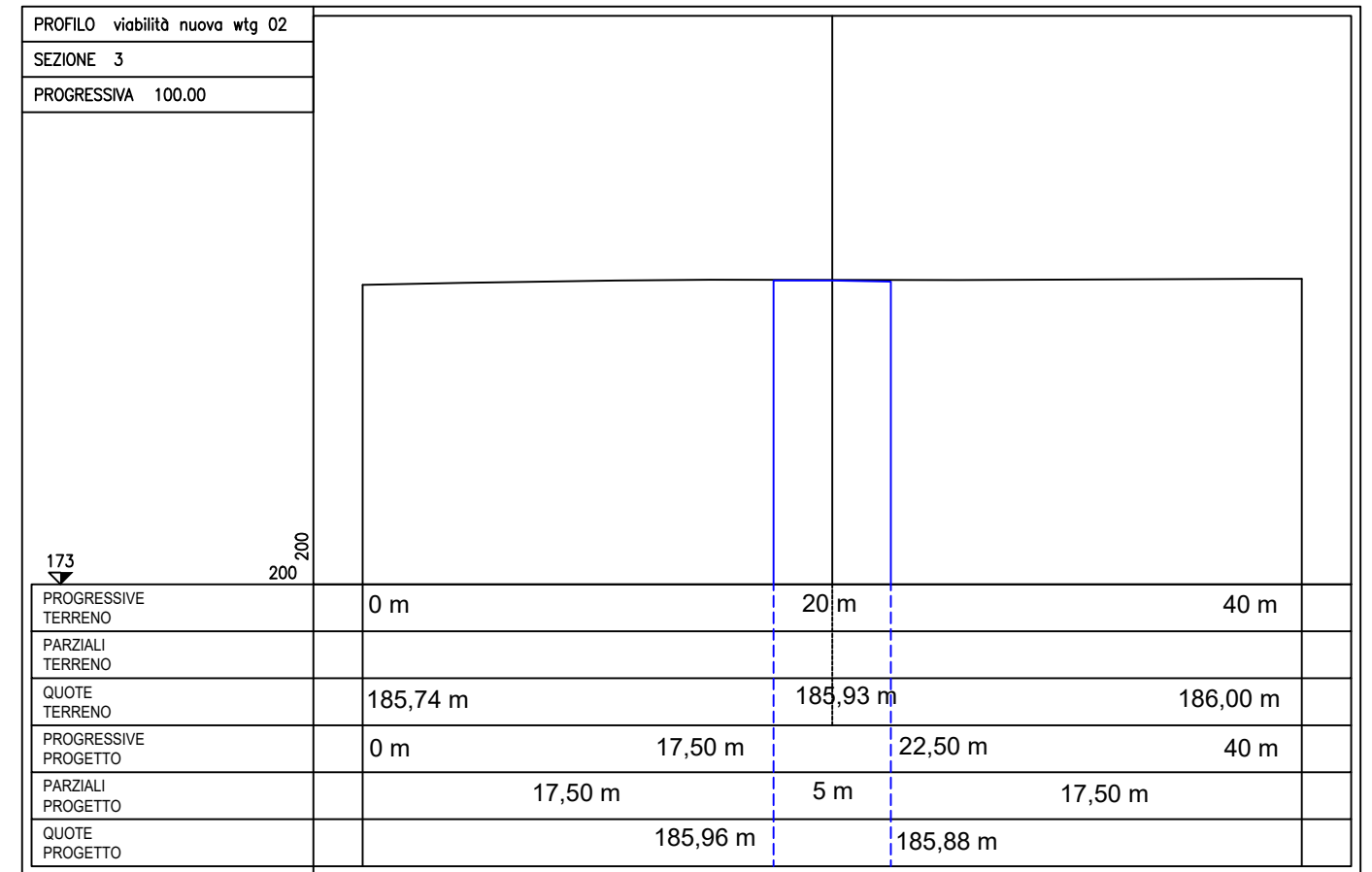
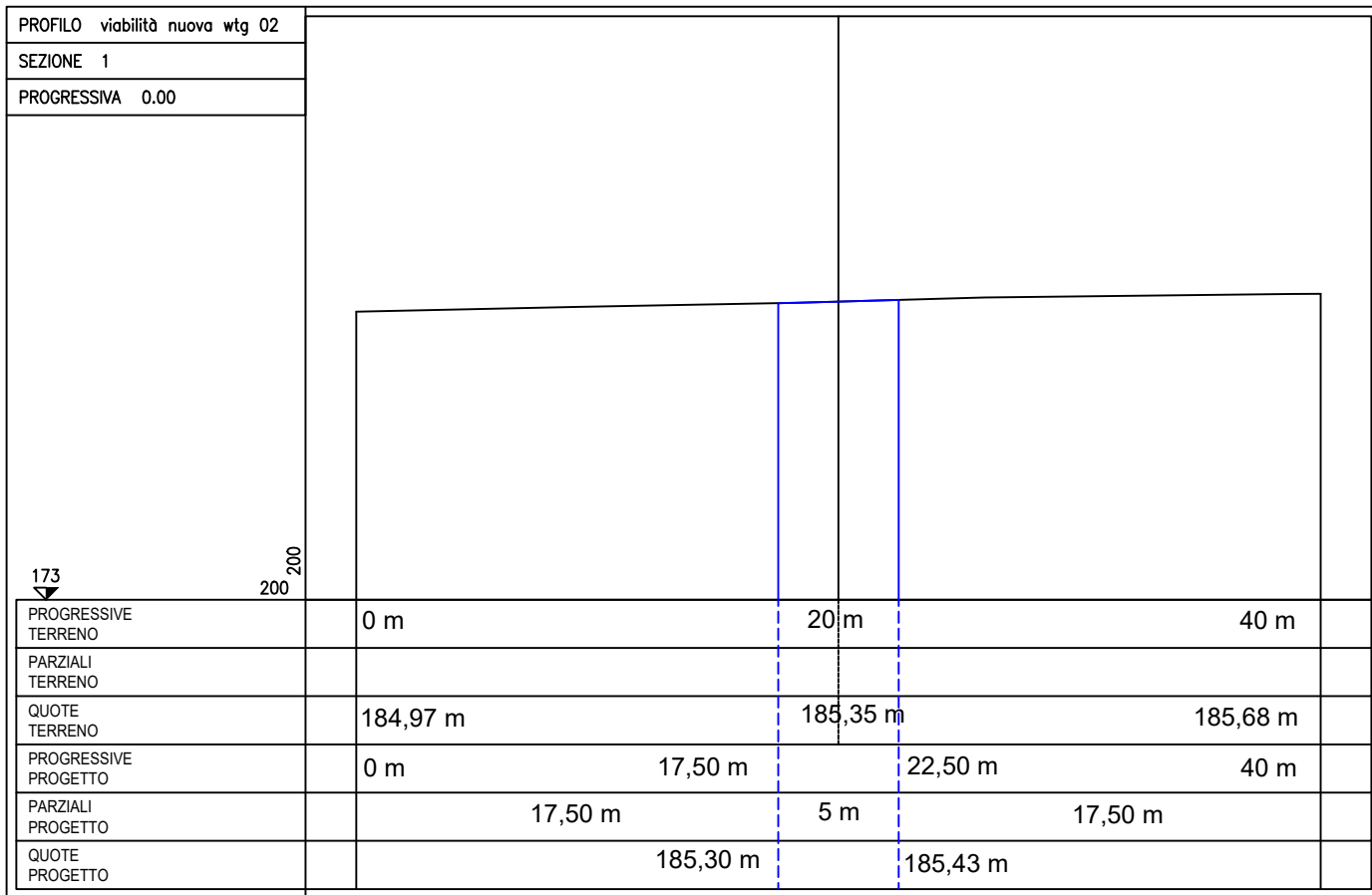


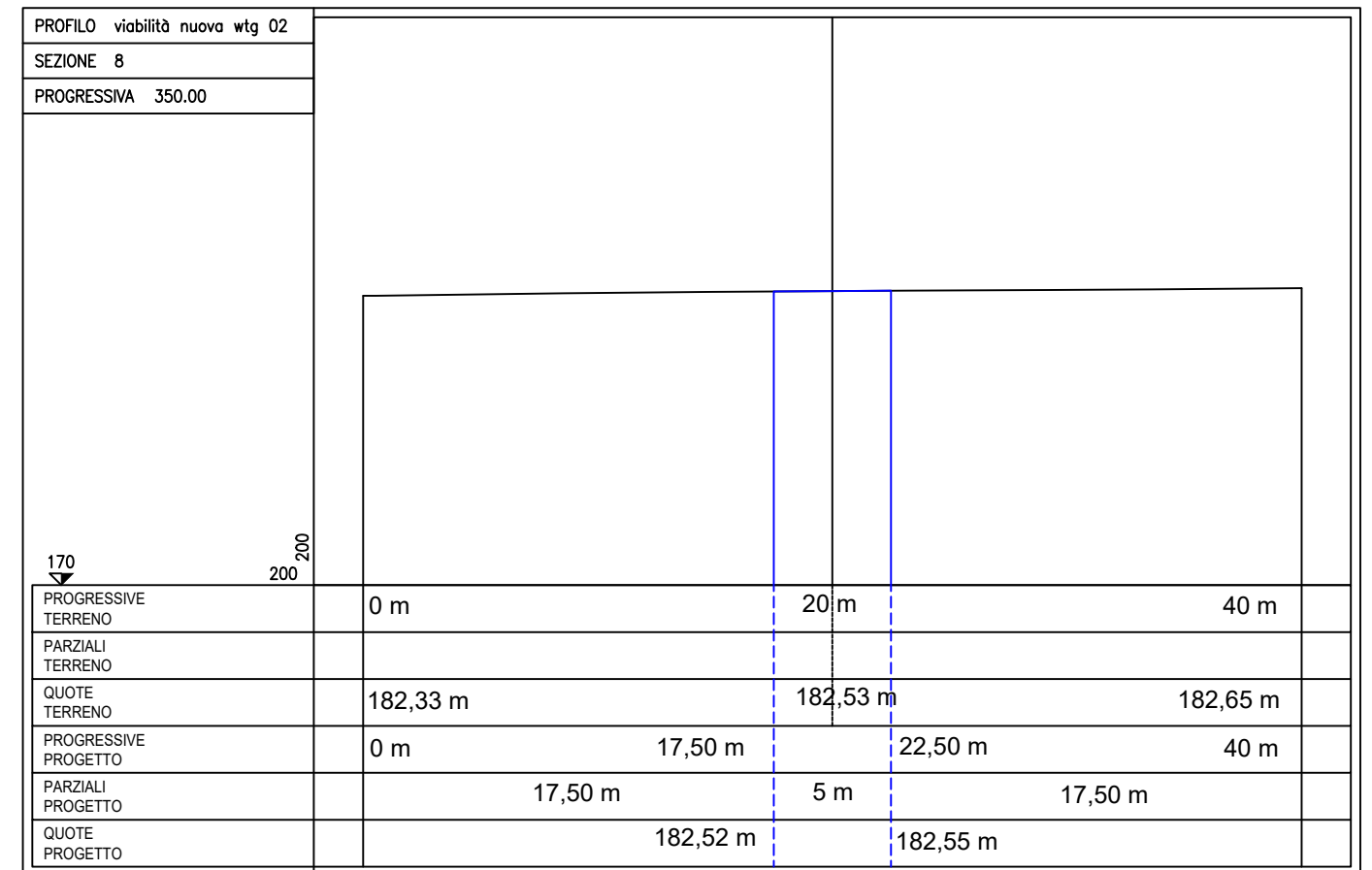
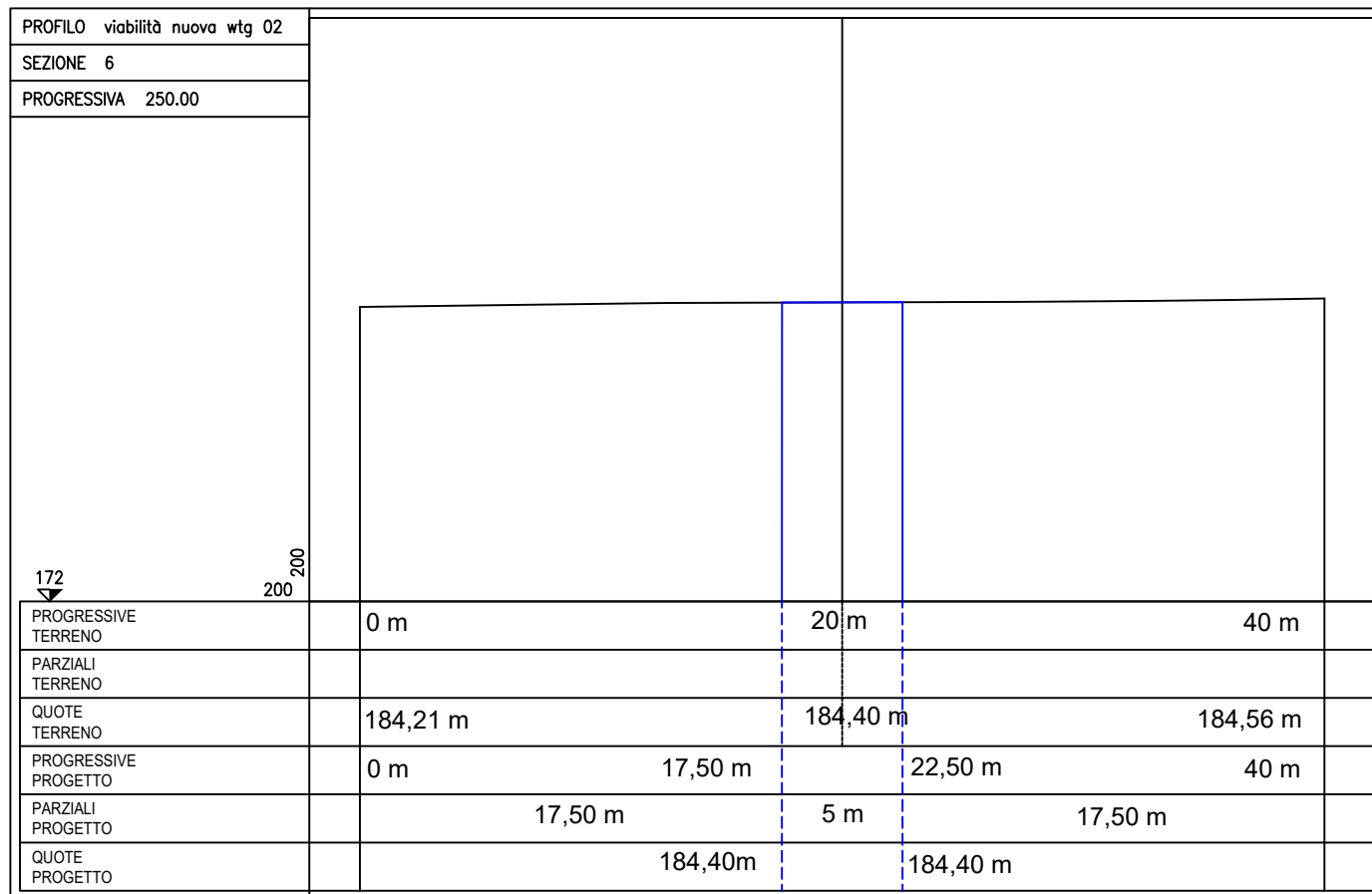
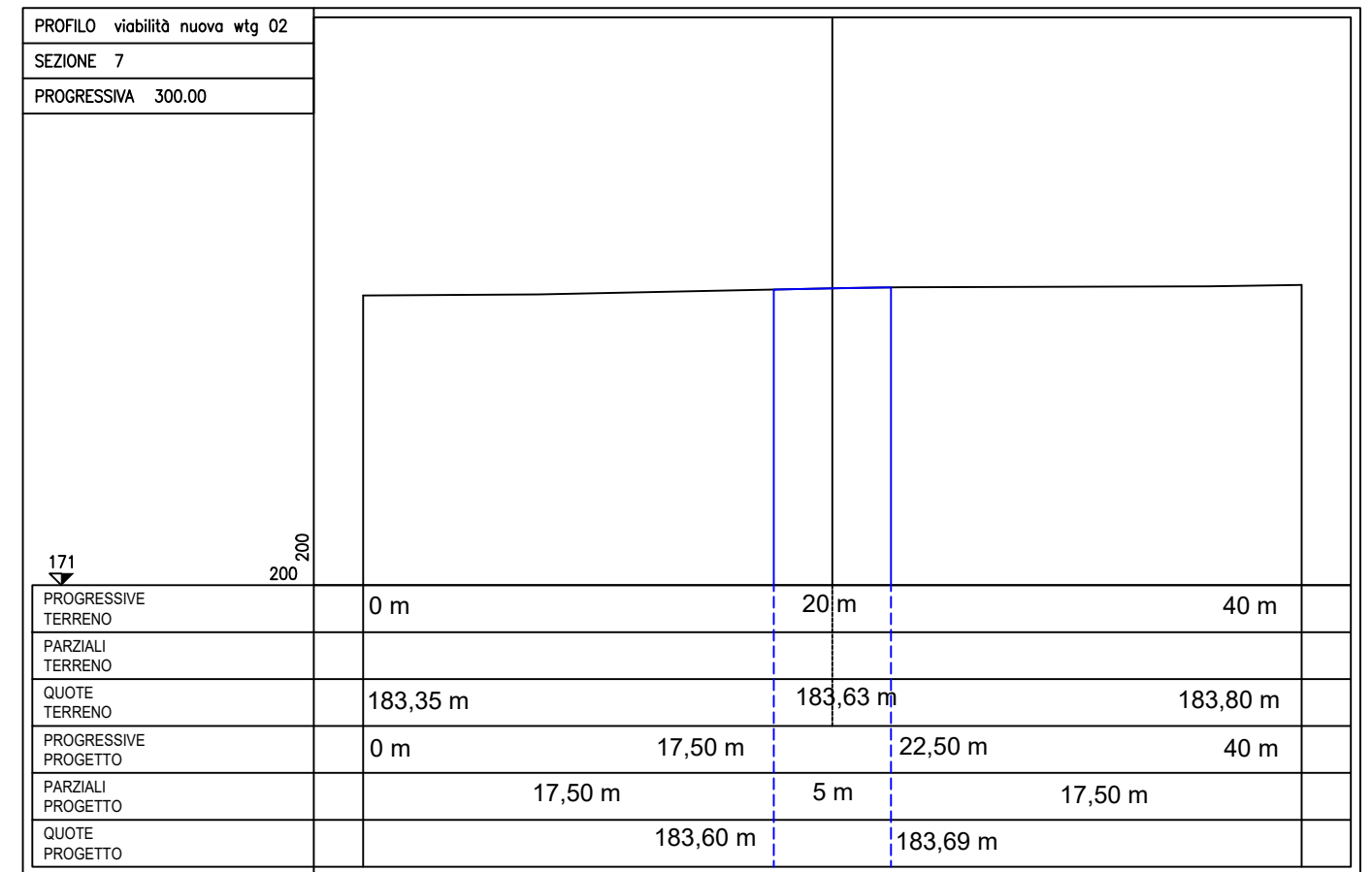
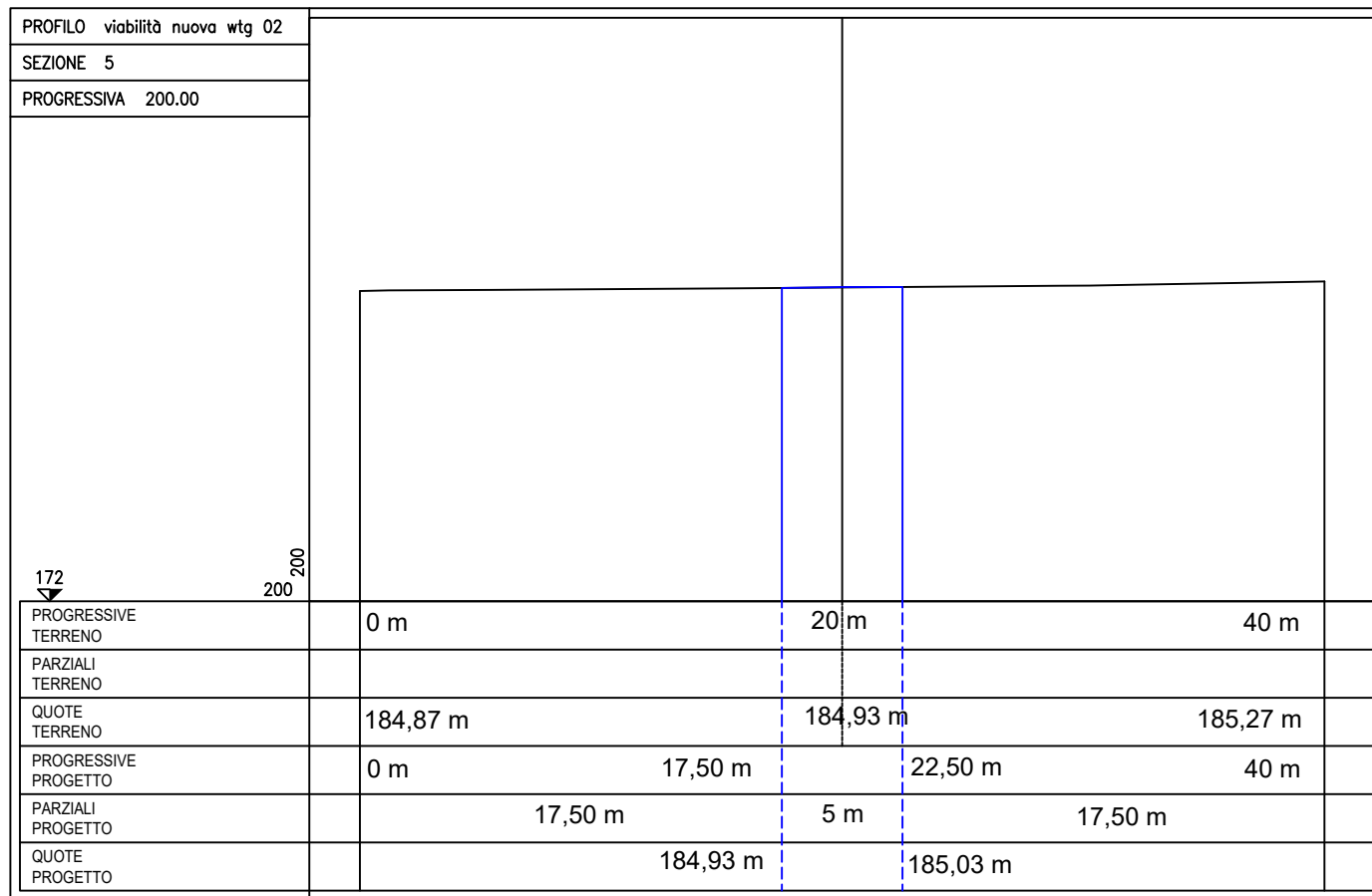


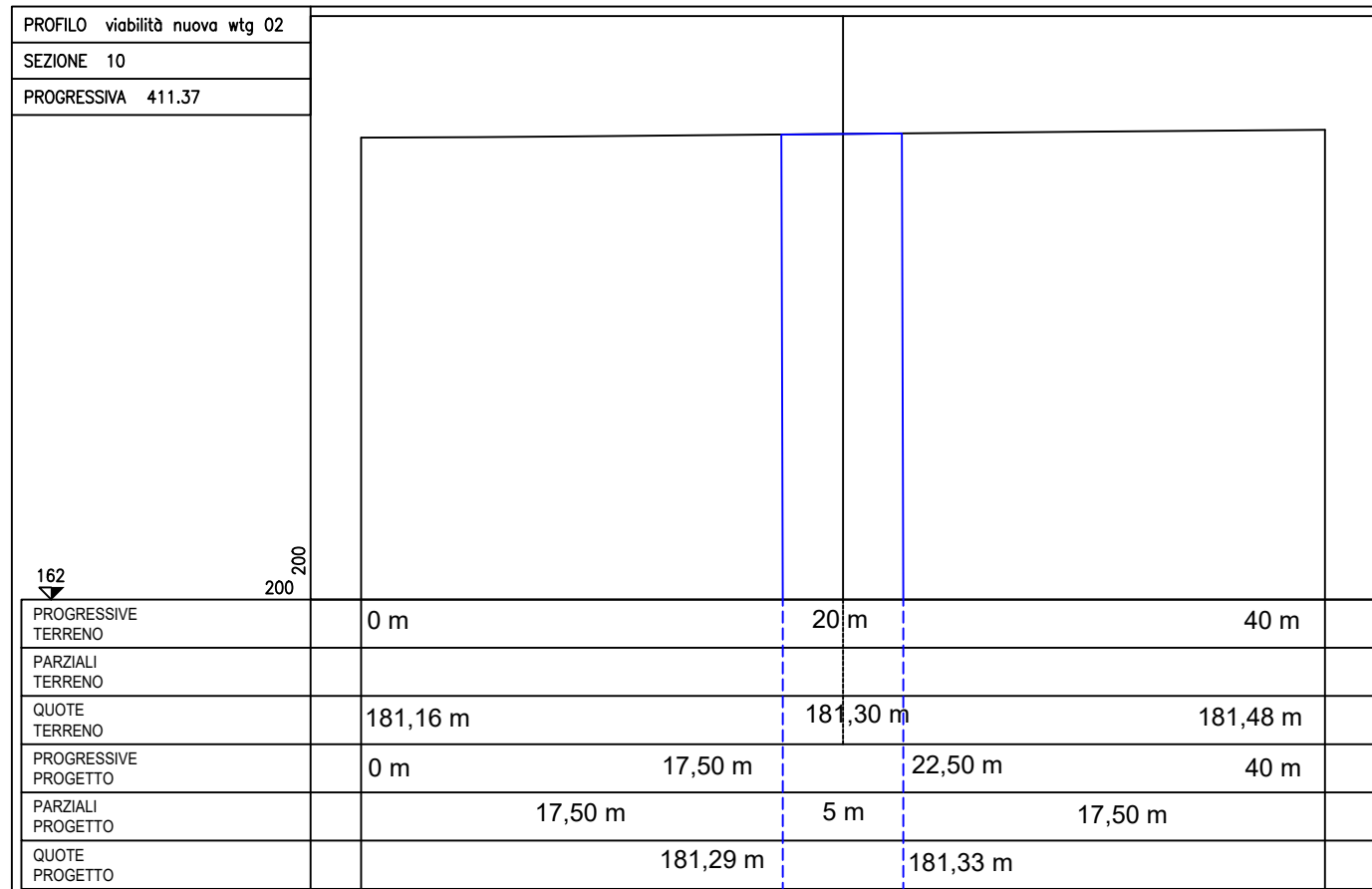
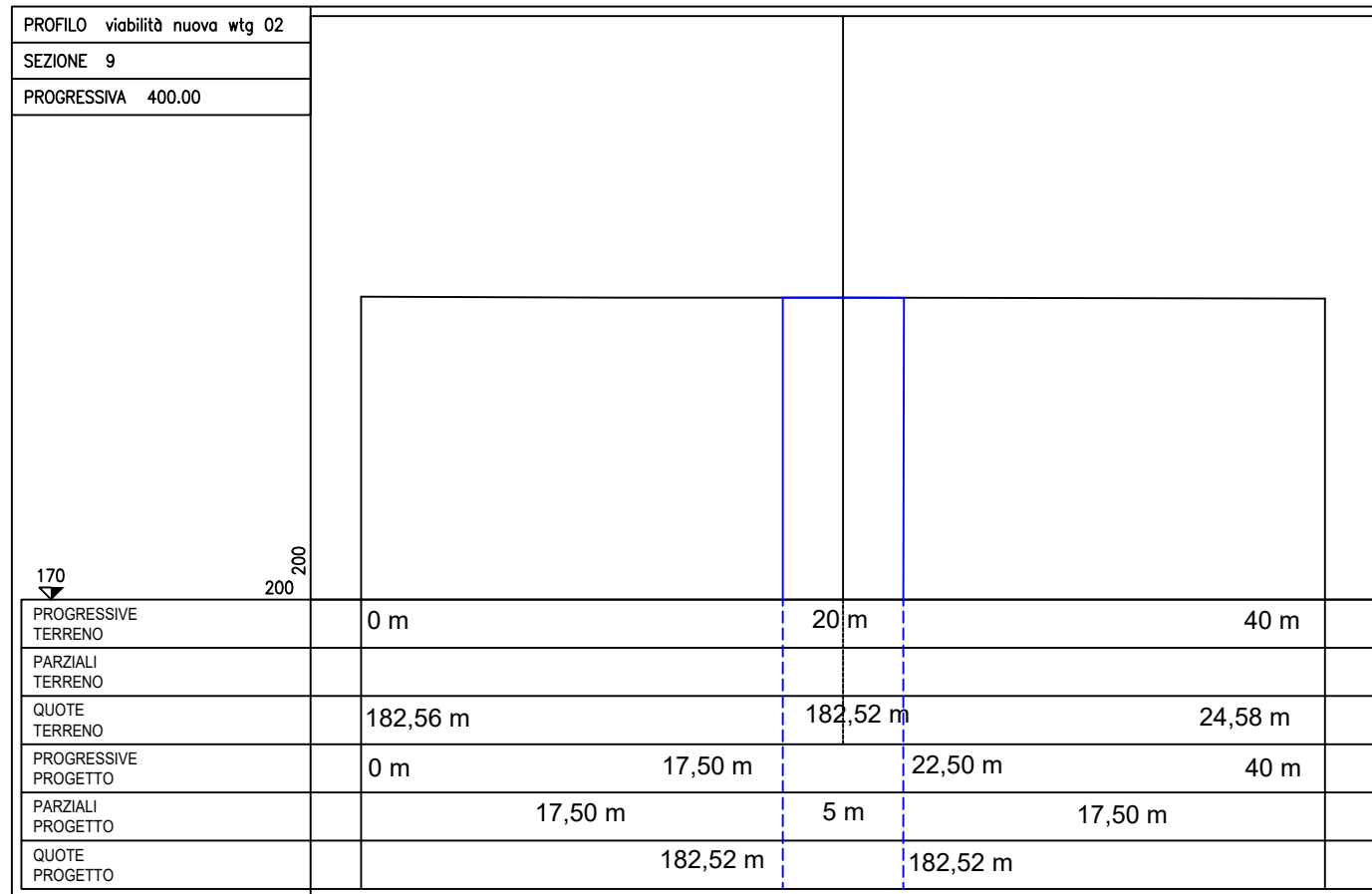


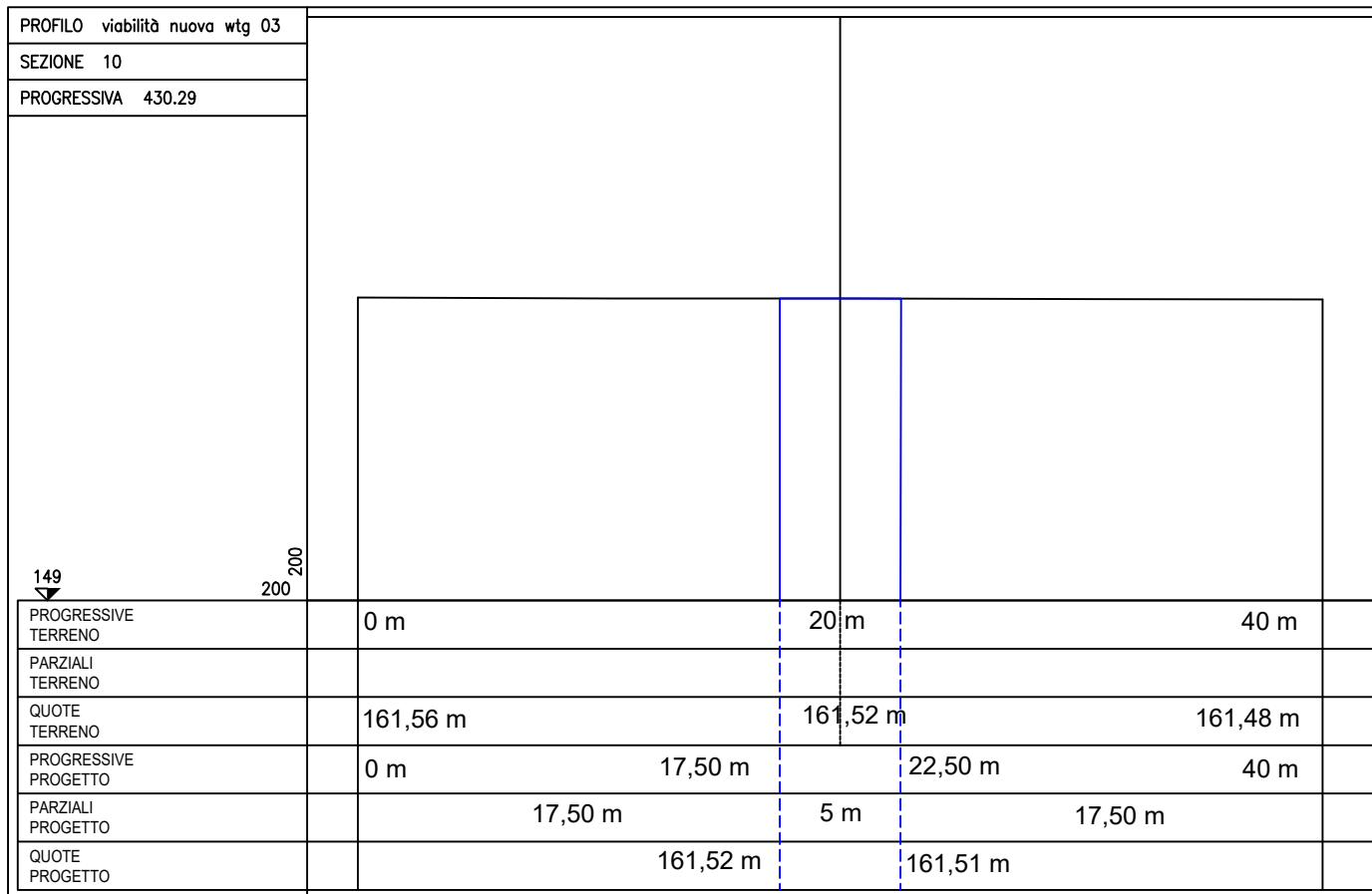
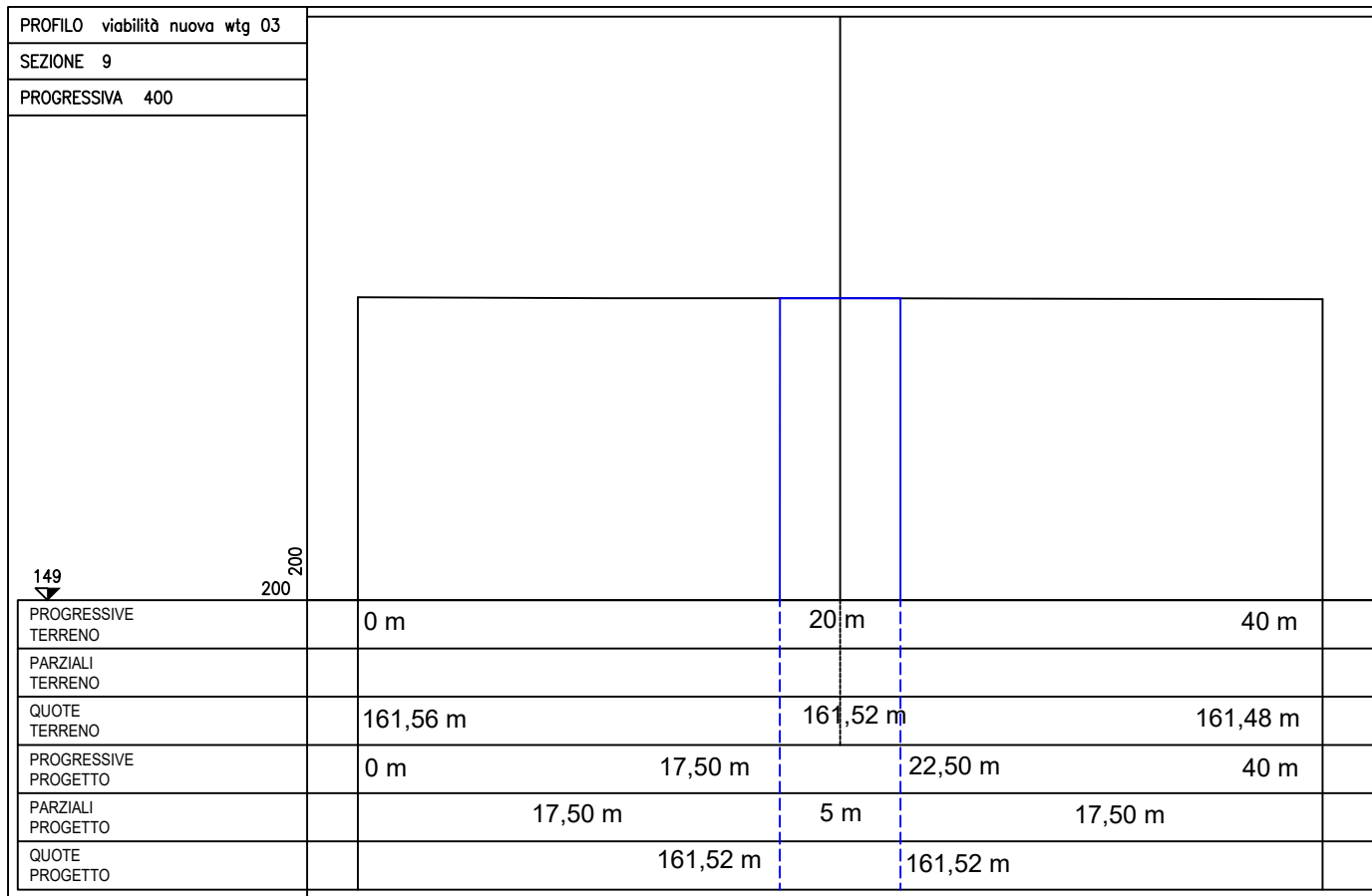


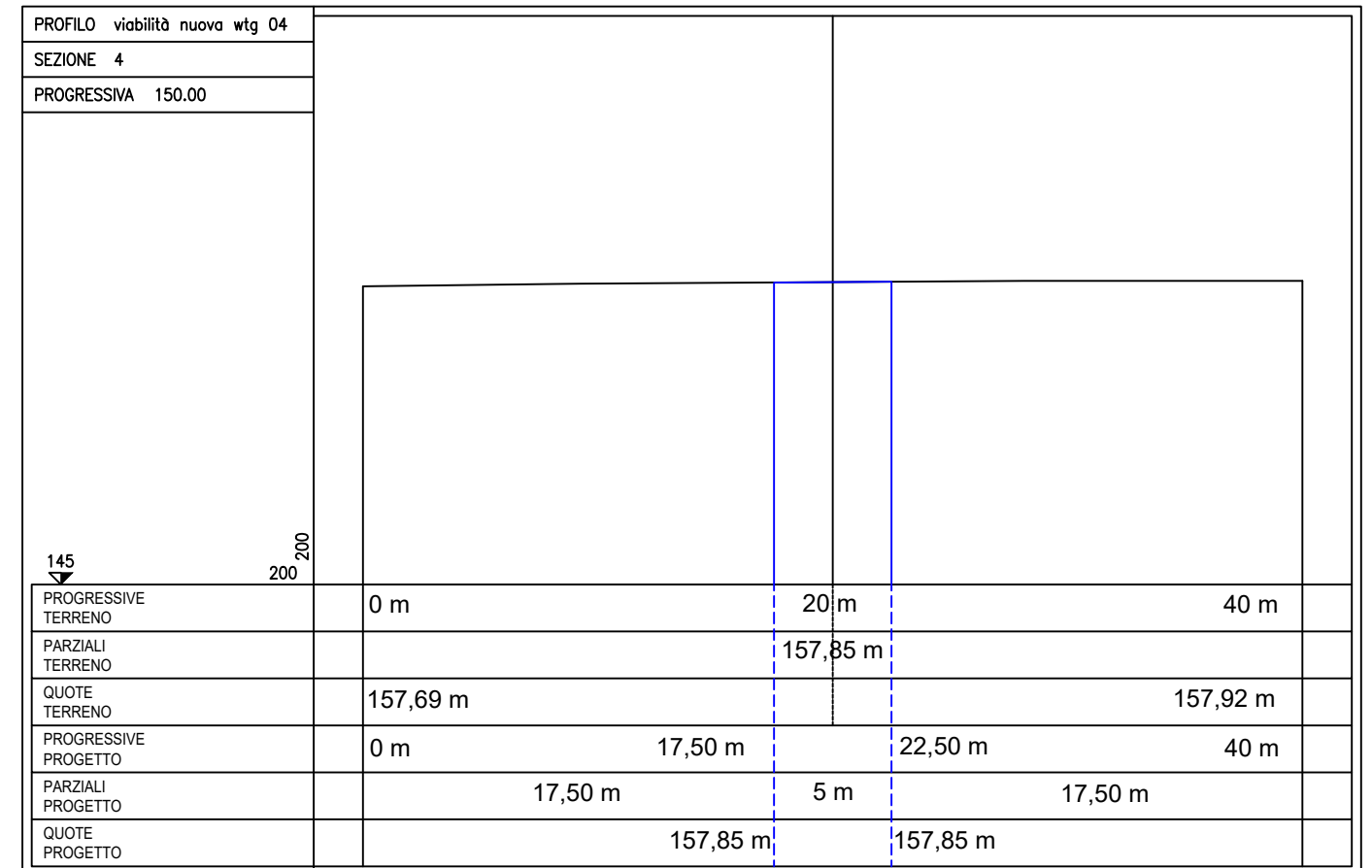
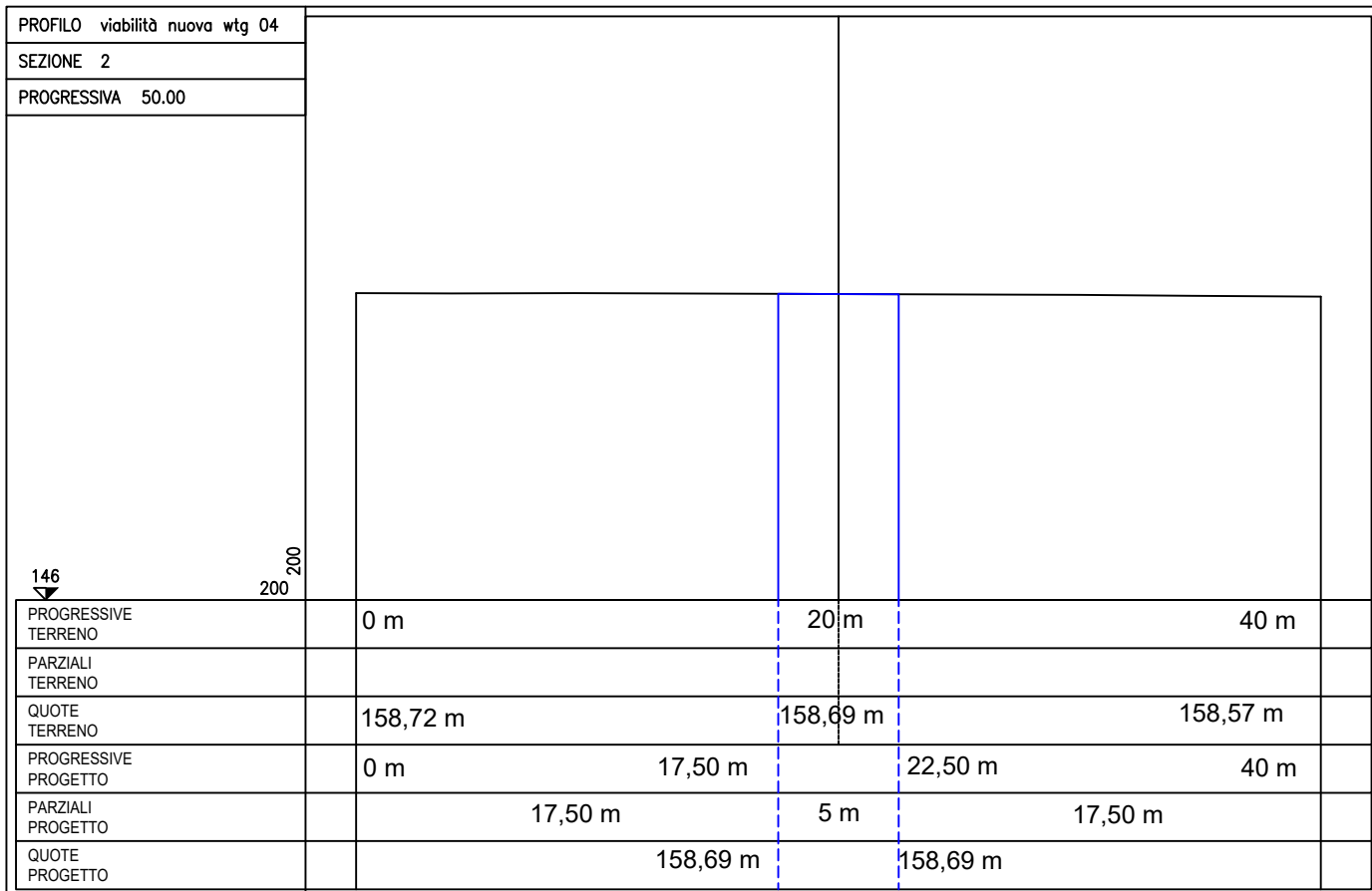
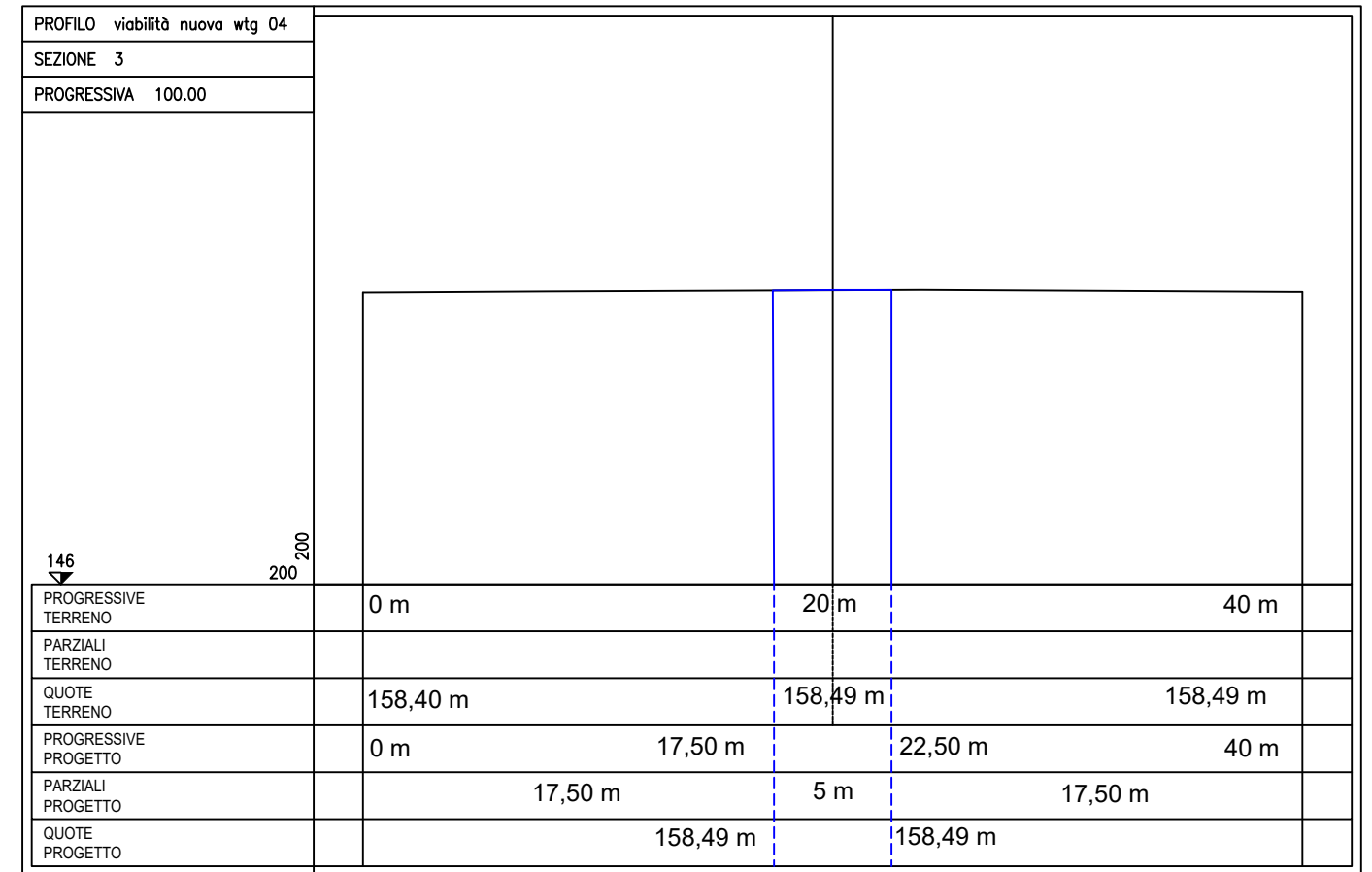
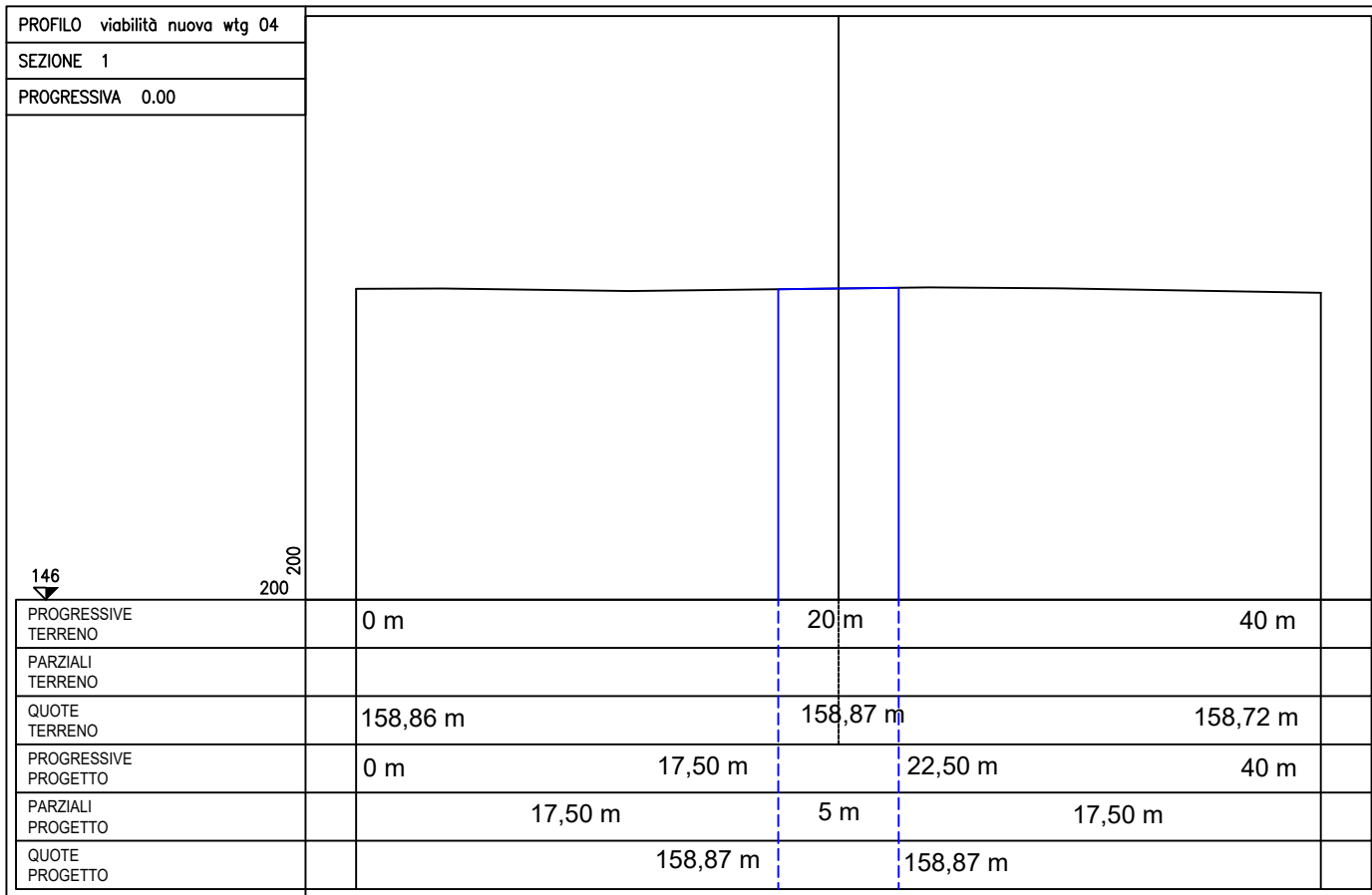


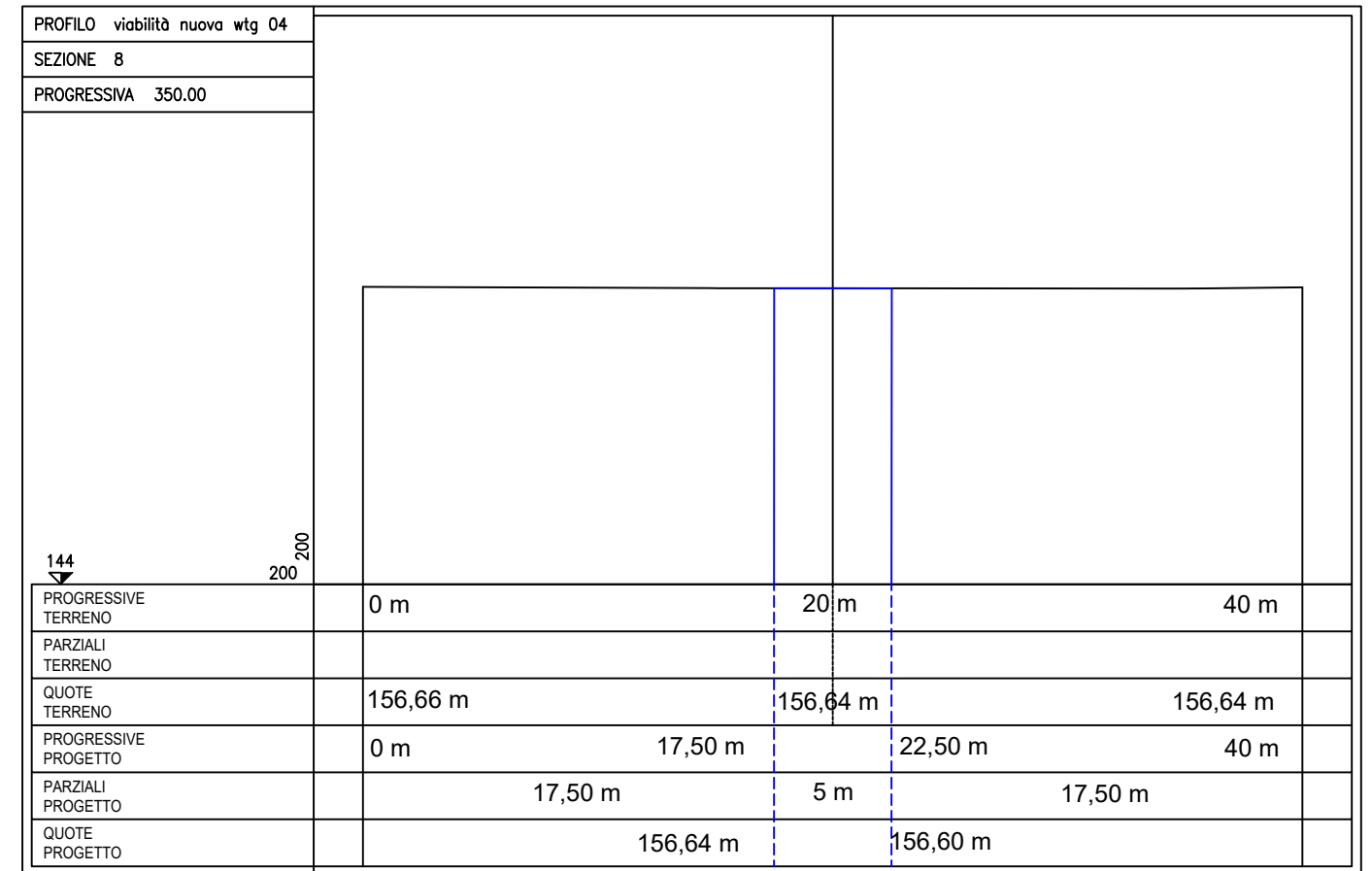
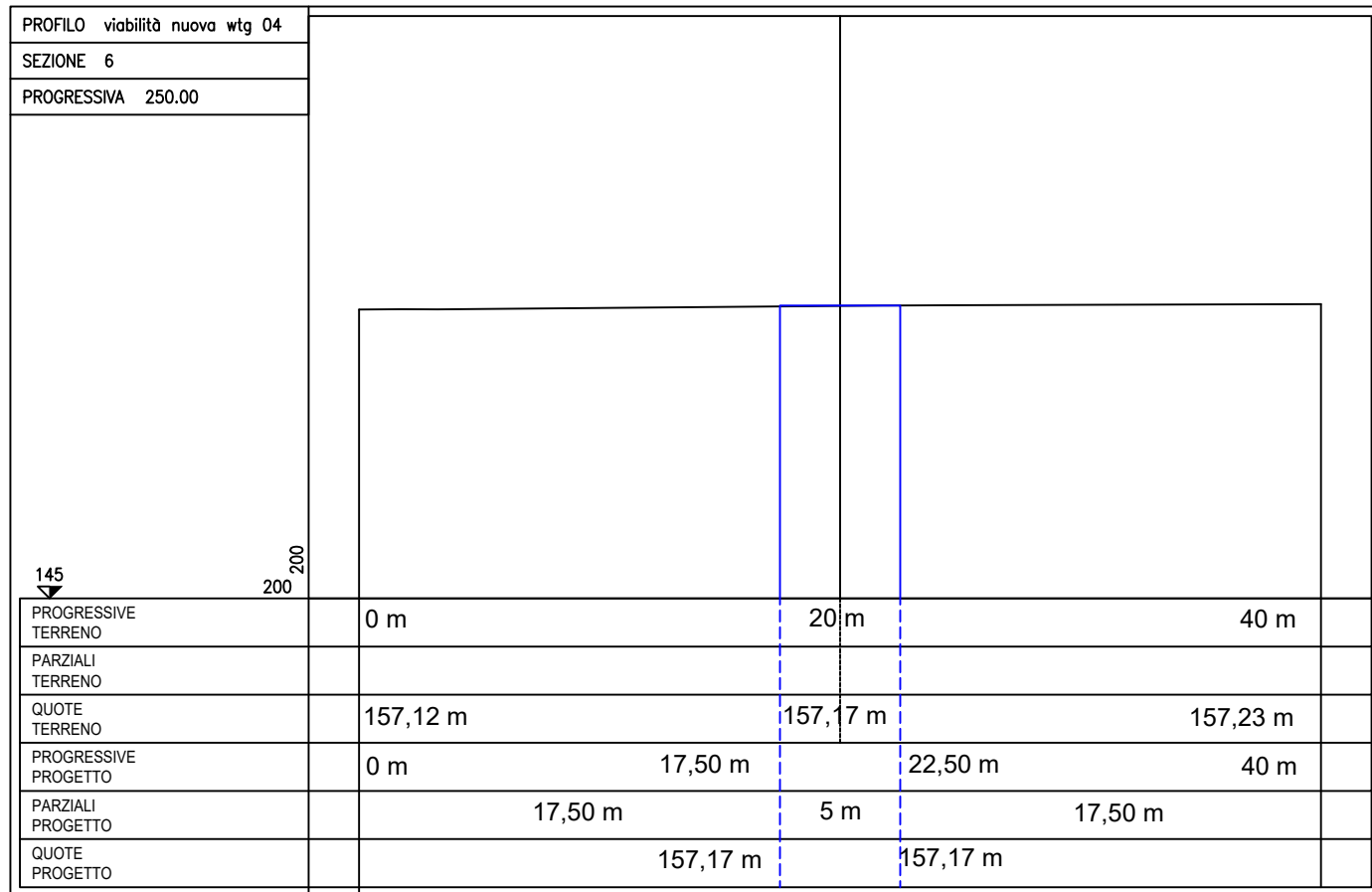
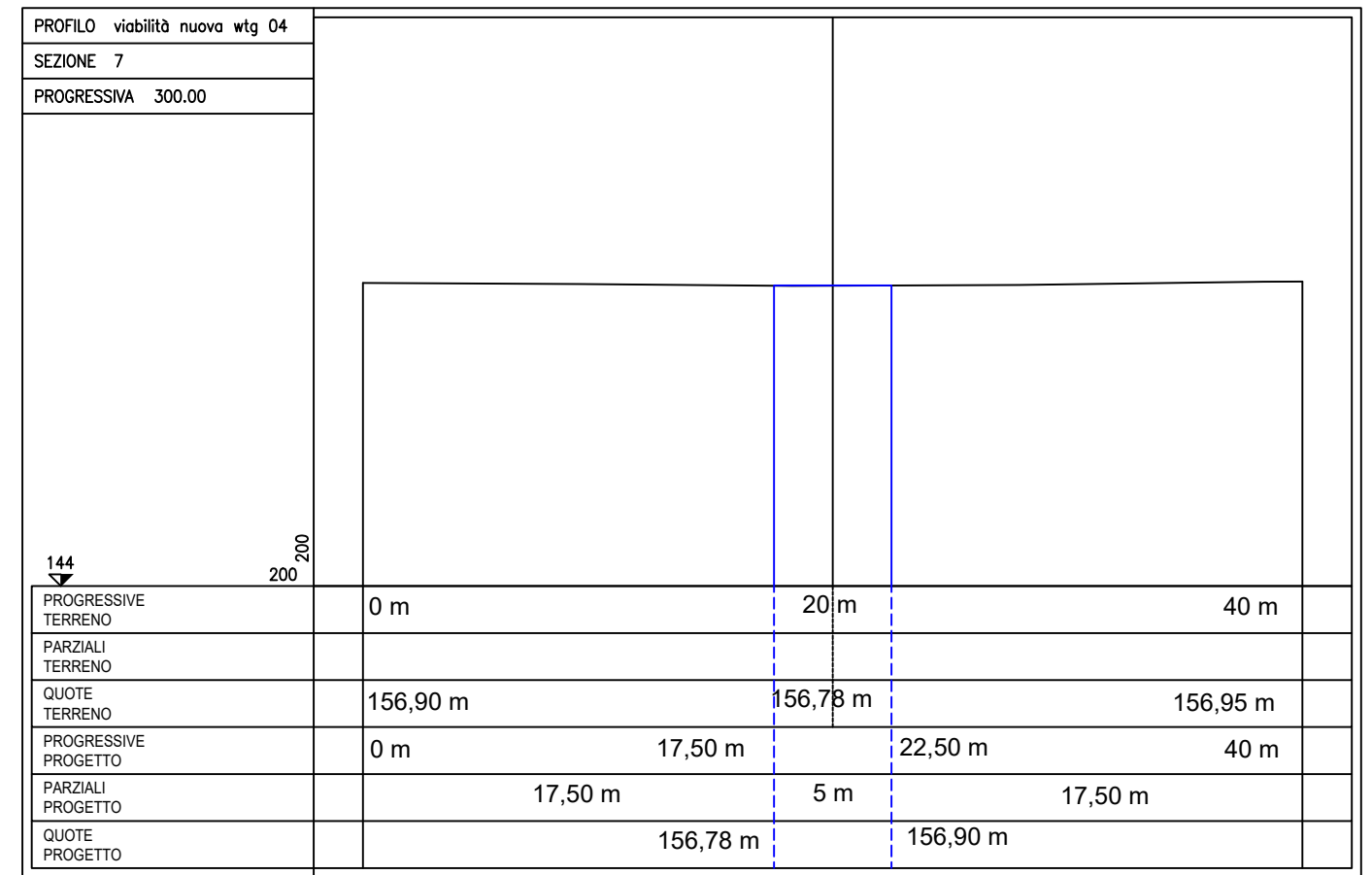
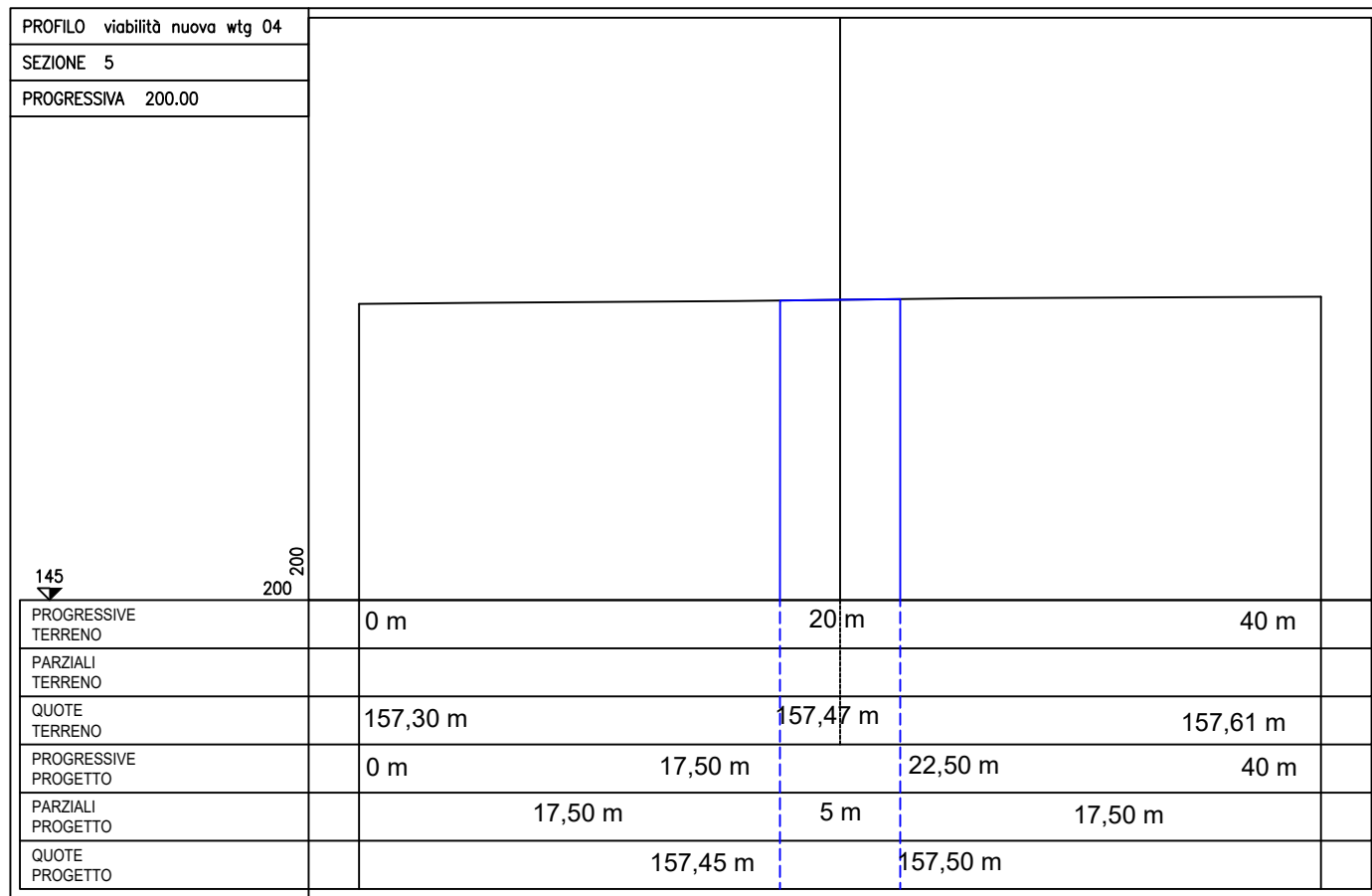


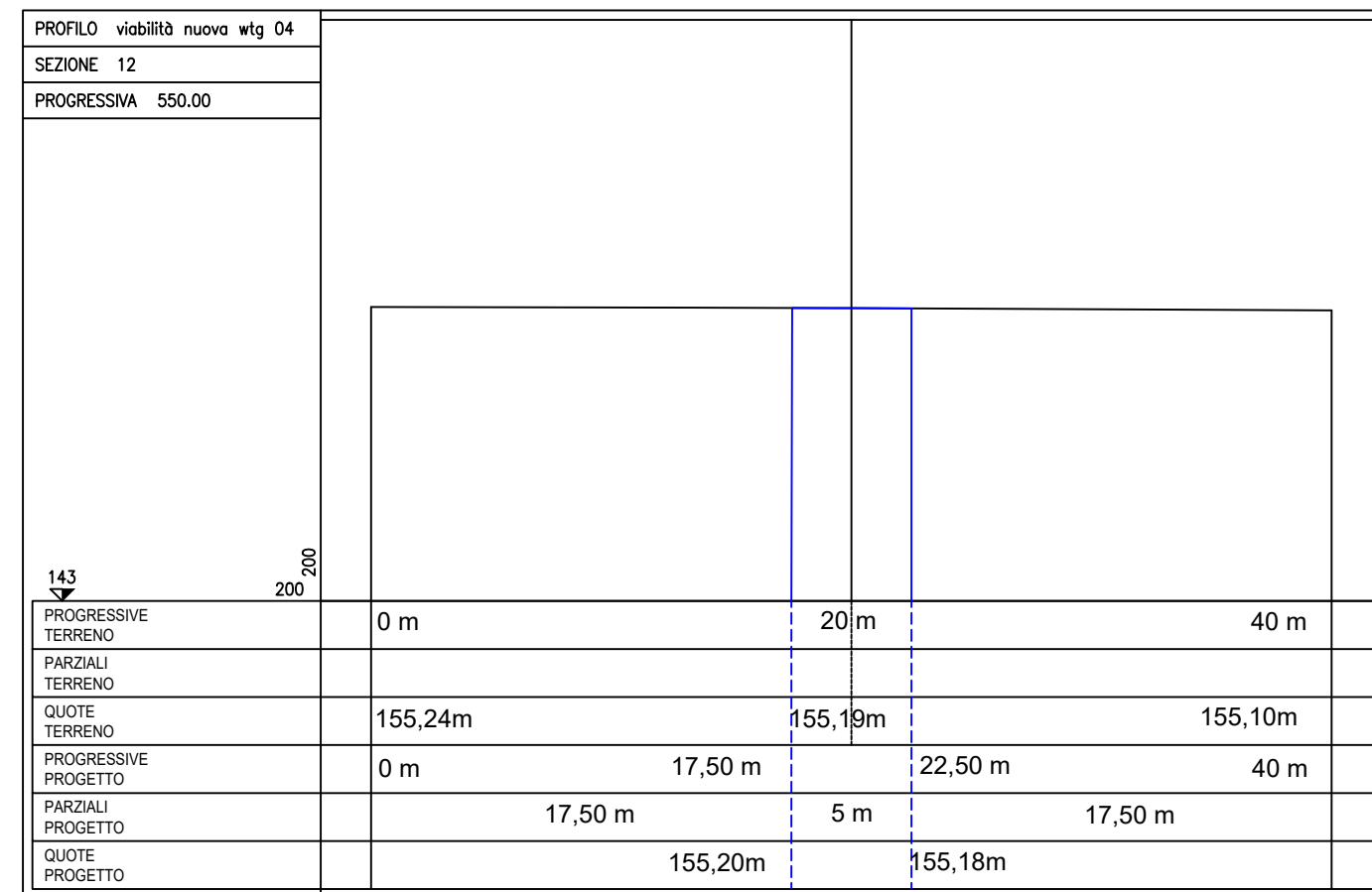
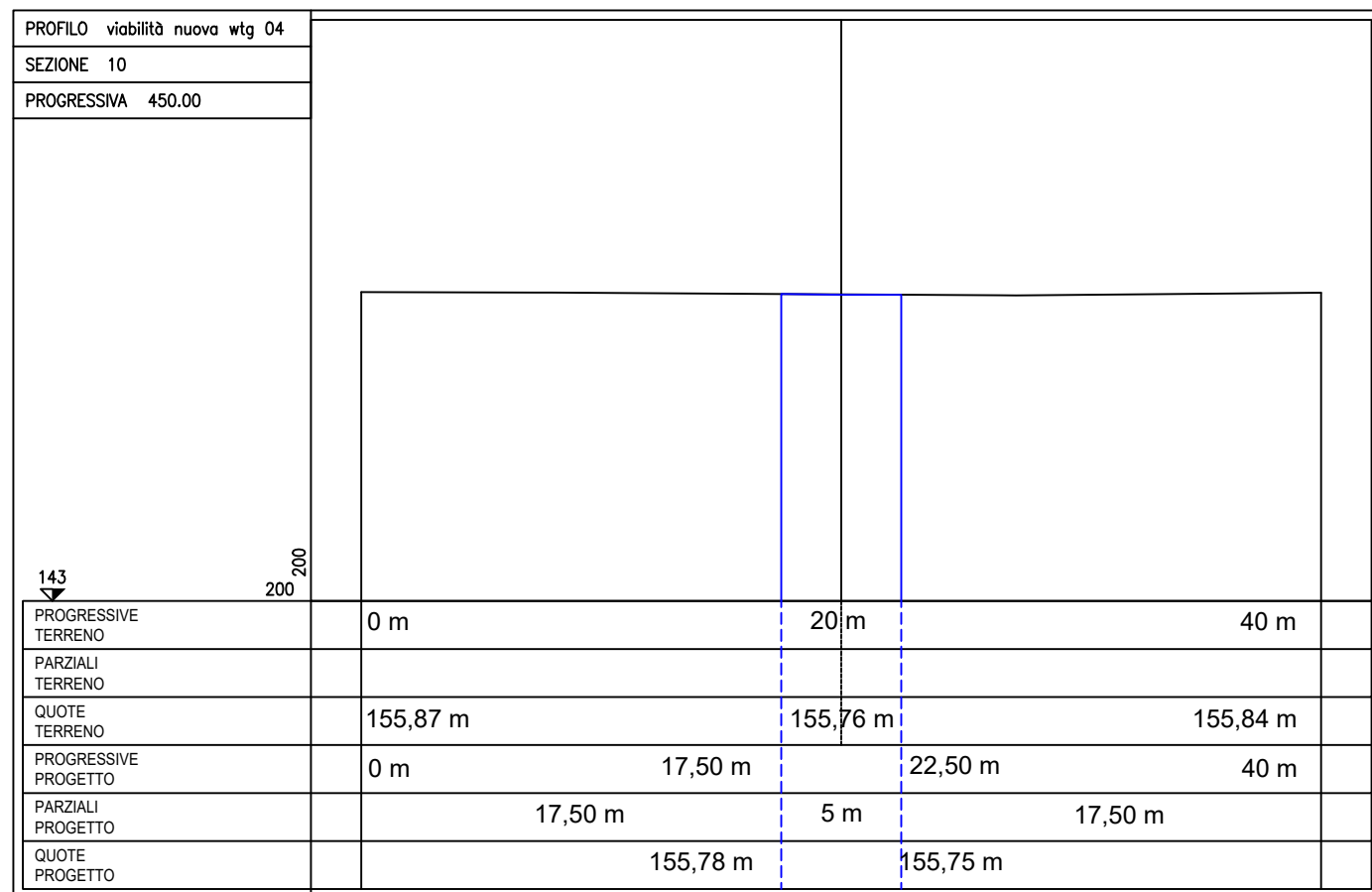
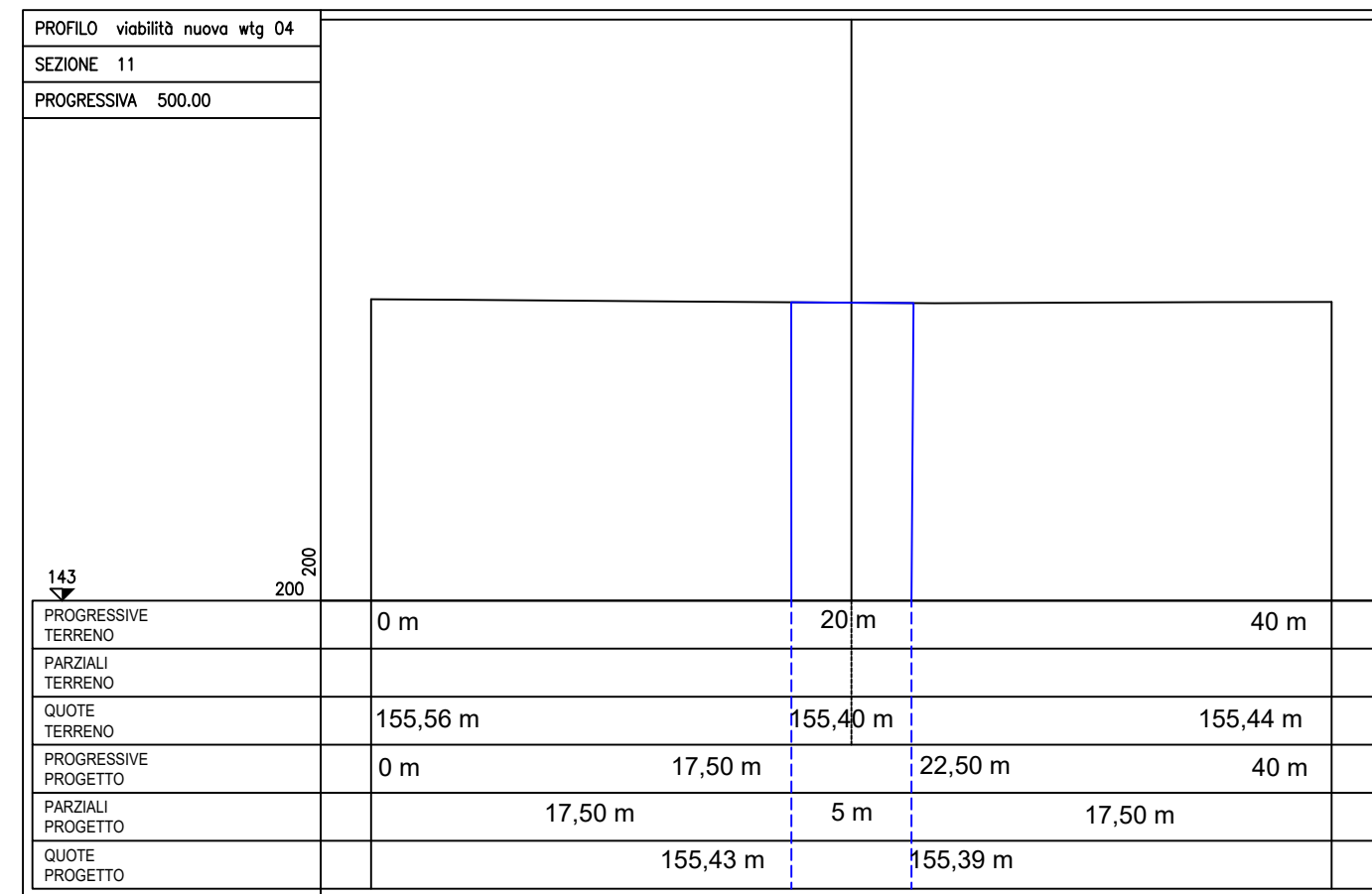
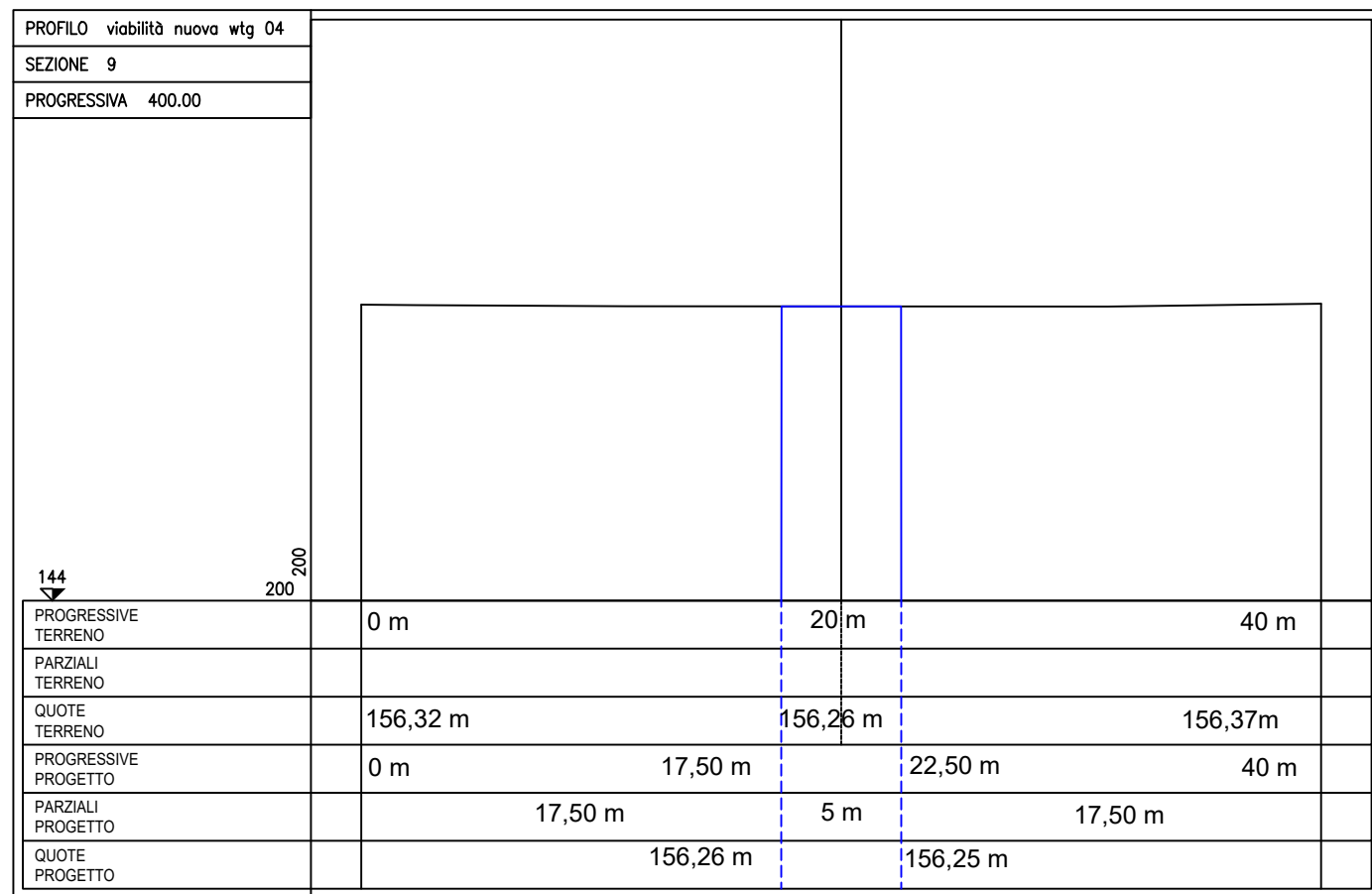




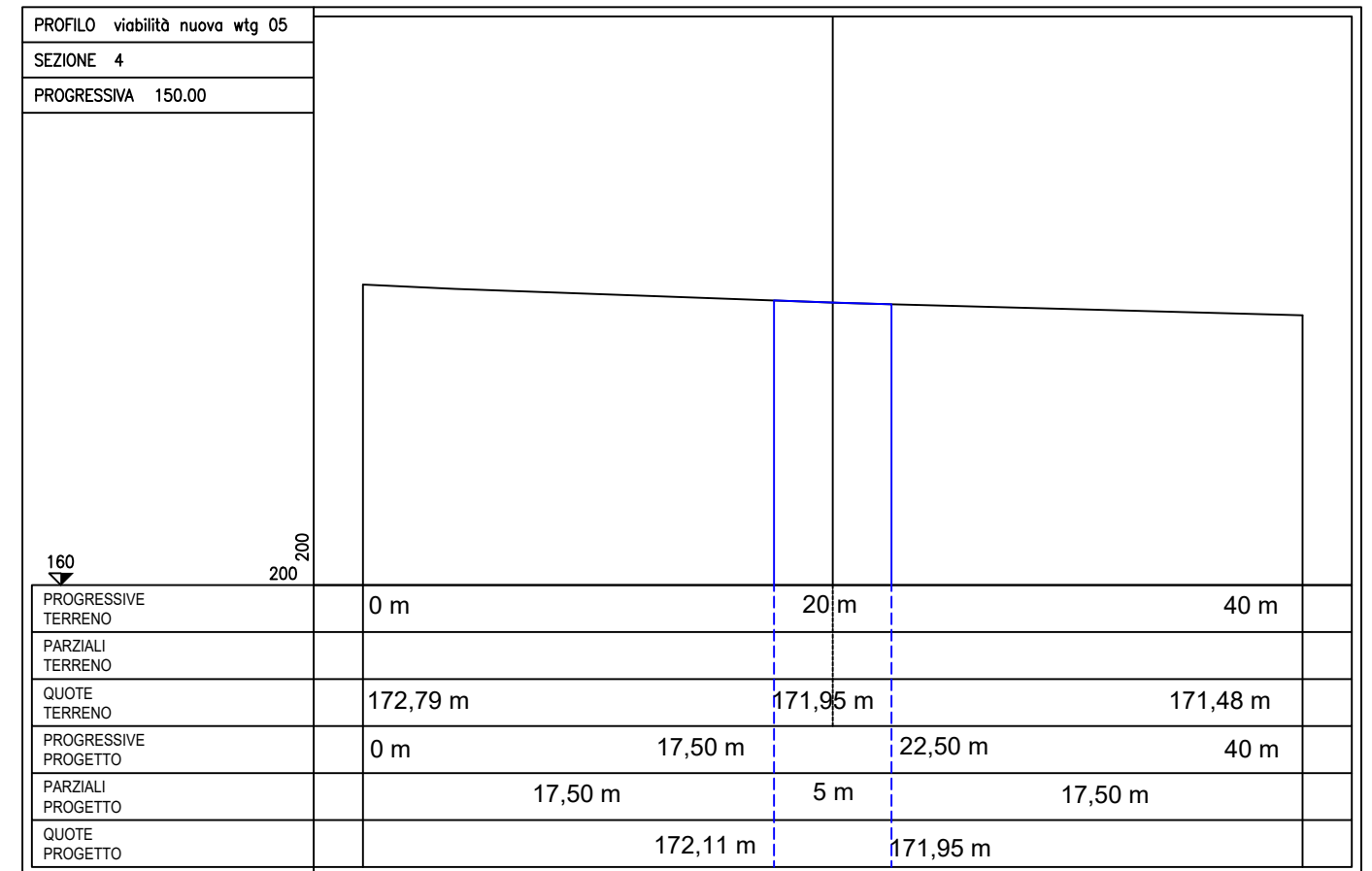
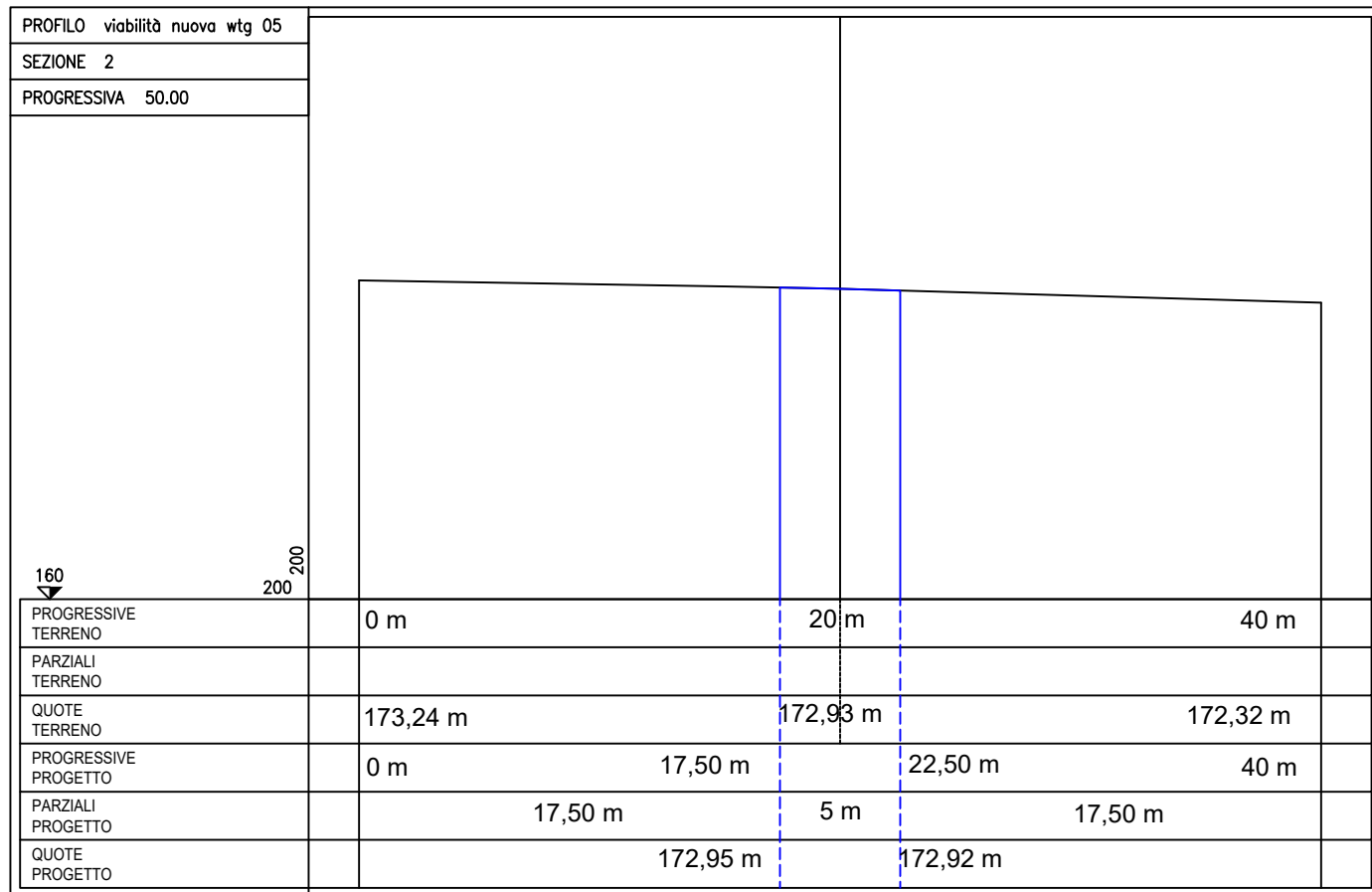
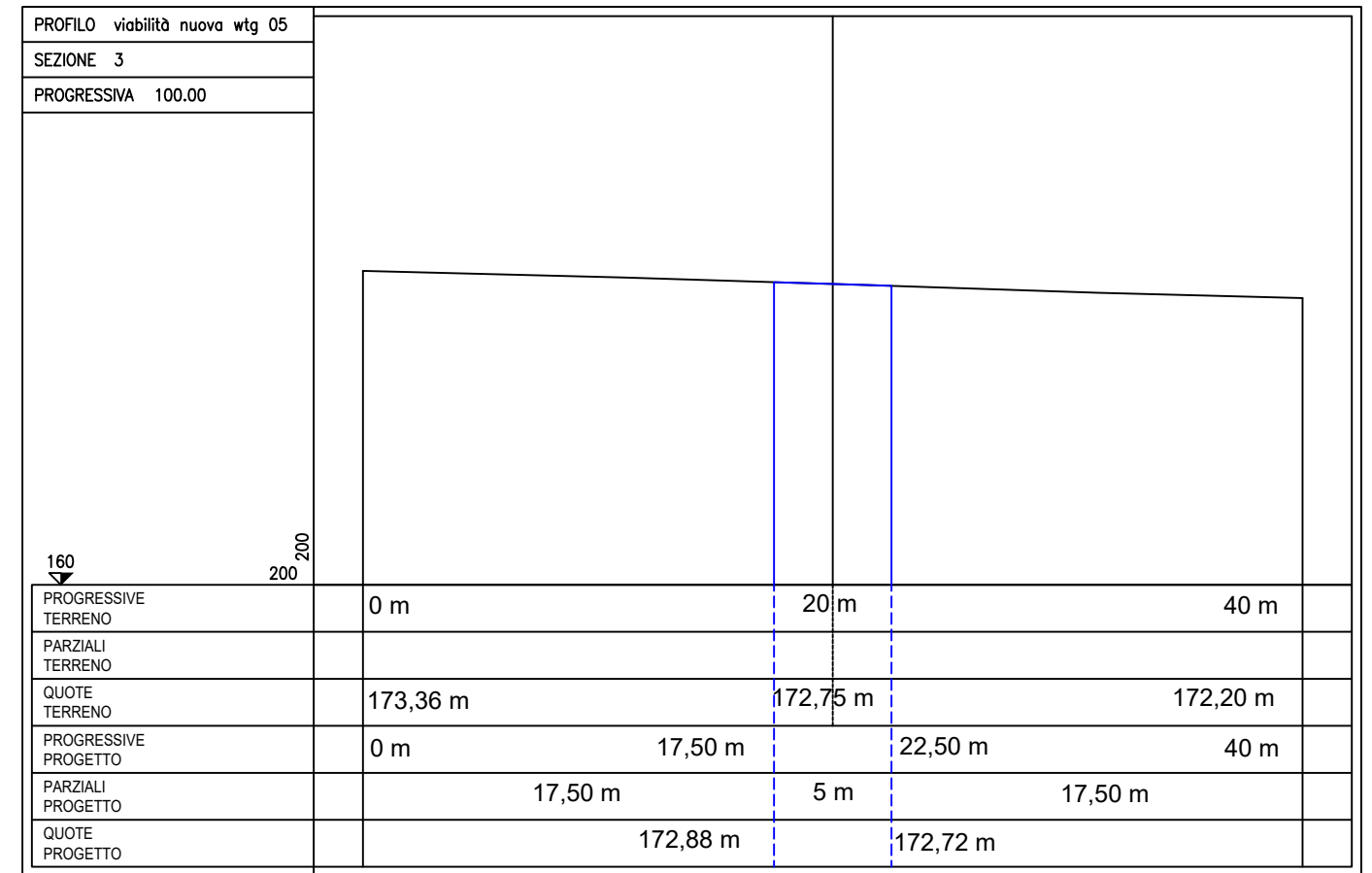
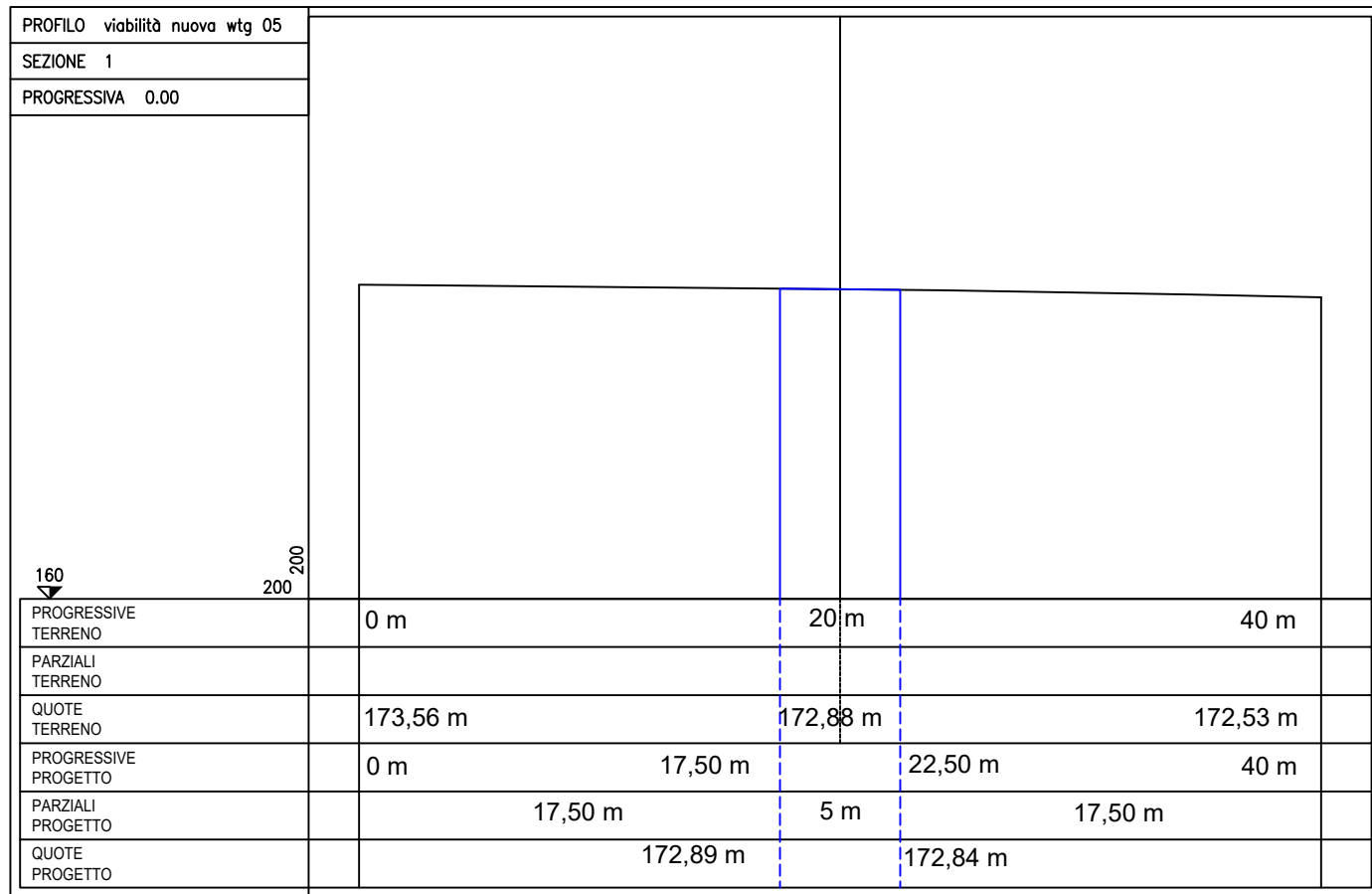








PROFILO	viabilità nuova wtg 04		
SEZIONE	13		
PROGRESSIVA	577.72		
PROGRESSIVE TERRENO	0 m	20 m	40 m
PARZIALI TERRENO			
QUOTE TERRENO	156,70 m	156,78 m	156,82 m
PROGRESSIVE PROGETTO	0 m	17,50 m	22,50 m
PARZIALI PROGETTO			
QUOTE PROGETTO	156,79 m	156,78 m	



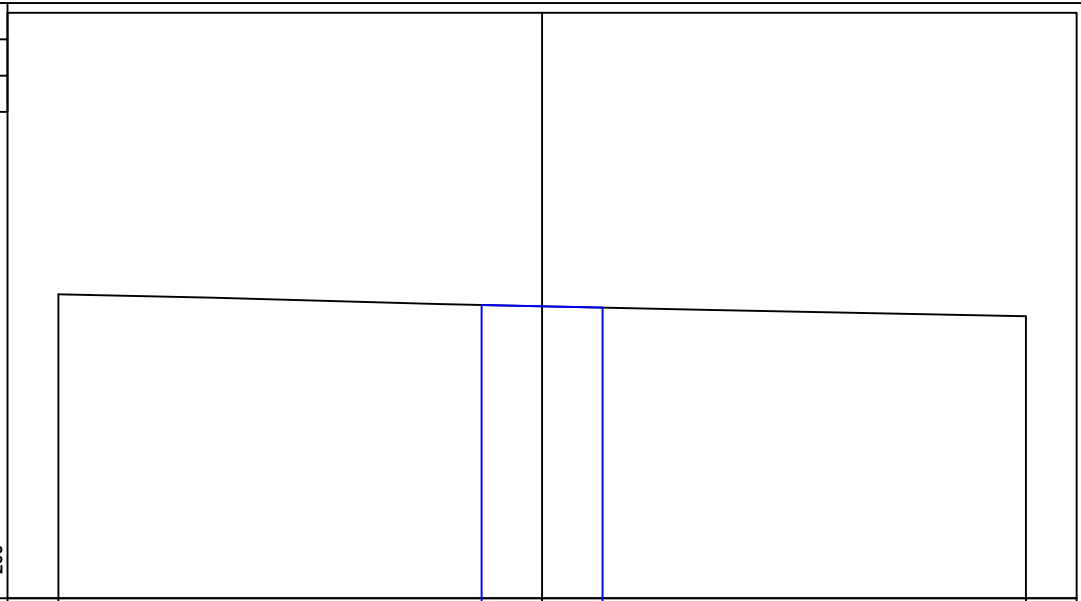
PROFILO viabilità nuova wtg 05

SEZIONE 5

PROGRESSIVA 182.82

159

200



PROGRESSIVE TERRENO	0 m	20 m	40 m	
PARZIALI TERRENO				
QUOTE TERRENO	171,56 m	171,05 m	170,66 m	
PROGRESSIVE PROGETTO	0 m	17,50 m	22,50 m	40 m
PARZIALI PROGETTO	171,50 m	5 m	17,50 m	
QUOTE PROGETTO	171,12 m	171,01 m		

