

REGIONE PUGLIA



PROVINCIA DI FOGGIA



COMUNE DI  
RIGNANO GARGANICO



Denominazione Impianto:

**COPPA DEL VENTO**

Ubicazione:

**Comune di Rignano Garganico (FG)  
Località "Coppa del Vento - Mezzana Grande"**

Fogli Rignano G.co:  
19/29/38/40/41/43/44/45

Particelle: varie

**PROGETTO DEFINITIVO**

di un Parco Eolico composto da n. 8 aerogeneratori di potenza nominale pari a 6,0 MW,  
da ubicarsi in agro del comune di Rignano Garganico (FG) - località "Coppa del Vento-Mezzana Grande"  
e delle opere connesse e delle infrastrutture indispensabili da ubicarsi in agro del comune di Lucera (FG)

PROPONENTE



**RAVANO WIND**

VIA XII OTTOBRE, 2/91

GENOVA (GE) - 16121

P.IVA 02815210998

ravanowind@pec.it

ELABORATO

Tav n° EG09

**RILIEVO PLANOALTIMETRICO - PROFILI LONGITUDINALI E SEZIONI TRASVERSALI**

Scala Varie

Aggiornamenti	Numero	Data	Motivo	Eseguito	Verificato	Approvato
	Rev 0	Settembre 2023	Istanza VIA art.23 D.Lgs 152/06 - Istanza Autorizzazione Unica art.12 D.Lgs 387/03			

PROGETTAZIONE GENERALE

STUDIO DI INGEGNERIA Ing. Michele R.G. CURTOTTI

Viale Il Giugno n. 385

71016 San Severo (FG)

Ordine degli Ingegneri di Foggia n. 1704

mail: ing.curtotti@alice.it

pec: ing.curtotti@pec.it

Cell:339/8220246

**SC Studio di Ingegneria**  
Michele R.G. Curtotti

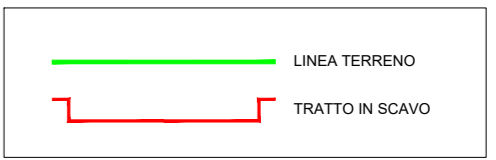
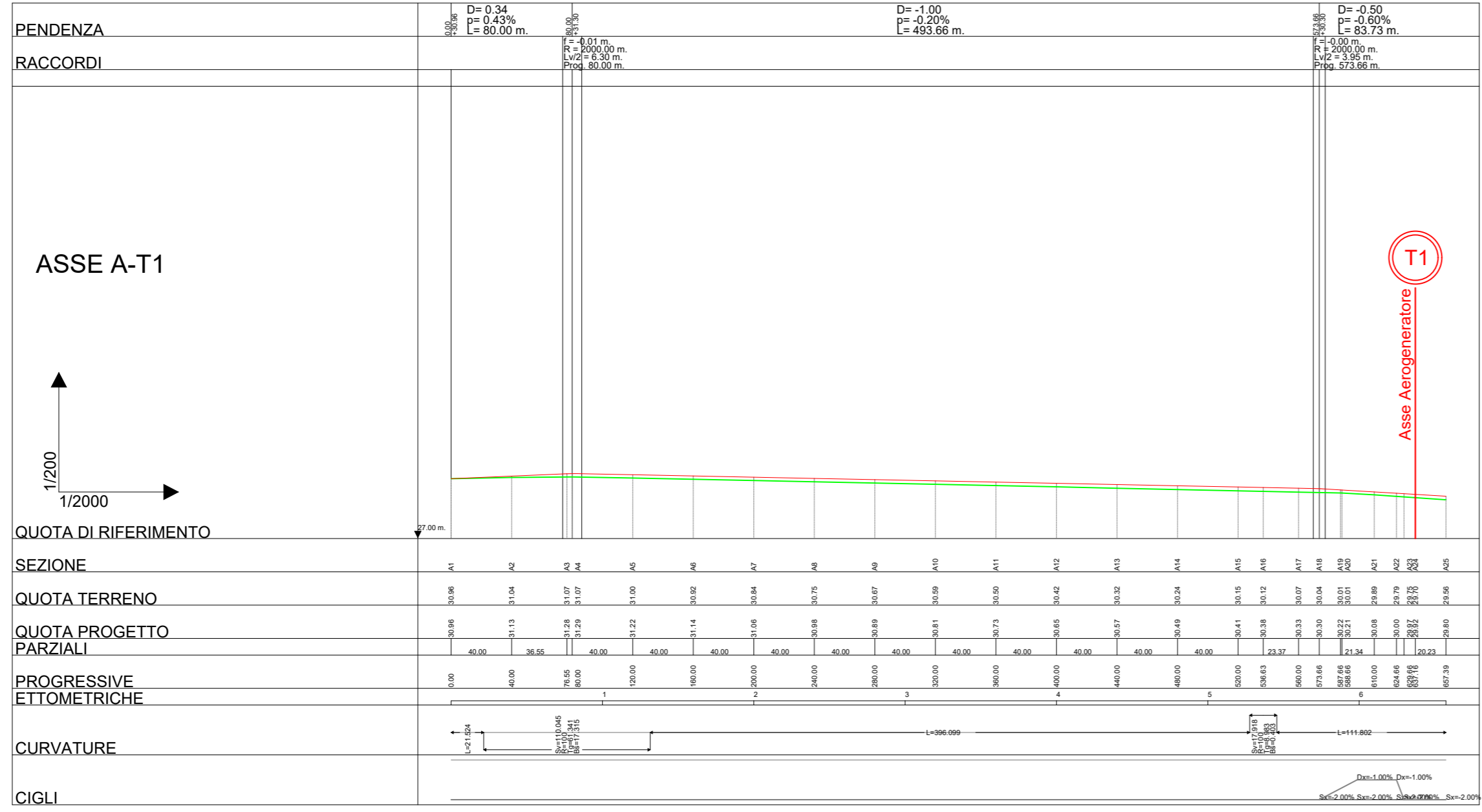
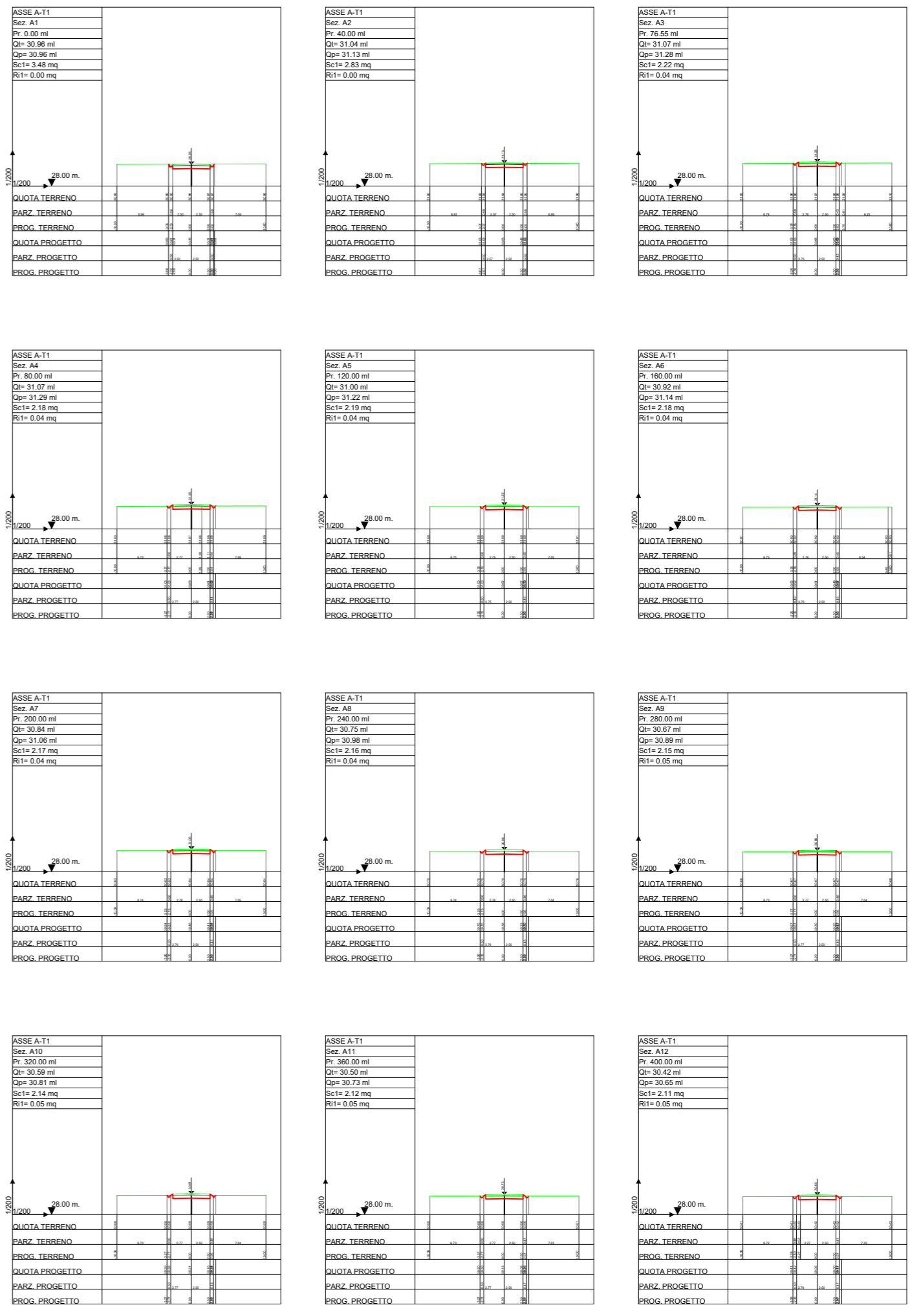
Spazio Riservato agli Enti





El	Identificativo Vertice
Ec	Coordinata Est
Nc	Coordinata Nord
R	Raggio di Curvatura
a	Angolo centesimale
Sv	Lunghezza Asse
Tg	Lunghezza Tangente
Bs	Distanza Vertice-Asse

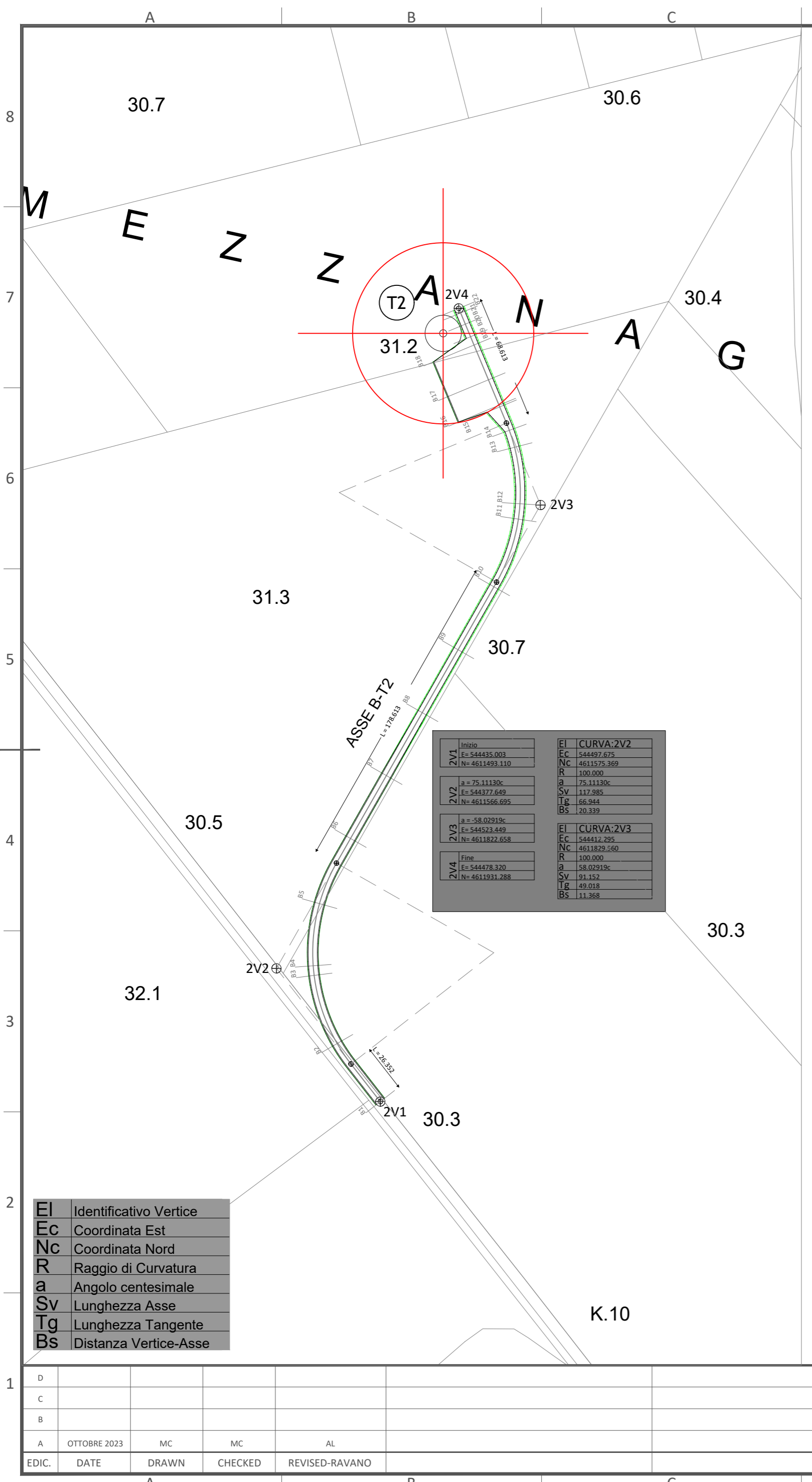
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Sv	110.045
Tg	61.341
Bs	17.315
El	543817.833
Ec	543833.385
Nc	4612890.988
R	100.000
a	11.40706c
Sv	17.318
Tg	8.393
Bs	0.403



D												DATE	SCALE VARIE	RAVANO WIND WIND FARM "RIGNANO" PLANIMETRIA - PROFILO LONGITUDINALE SEZIONI TRASVERSALI ASSE A-T1	Ing. Michele R.G. Curtotti	
C												10/13	DRAWN		CAD Vers.: A1	Page Vers.: A1
B												10/13	CHECKED		Name collection: General Layouts	Page: Cont:
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EDIC.	DATE	DRAWN	CHECKED	REVISED-RAVANO											CAD N°:	

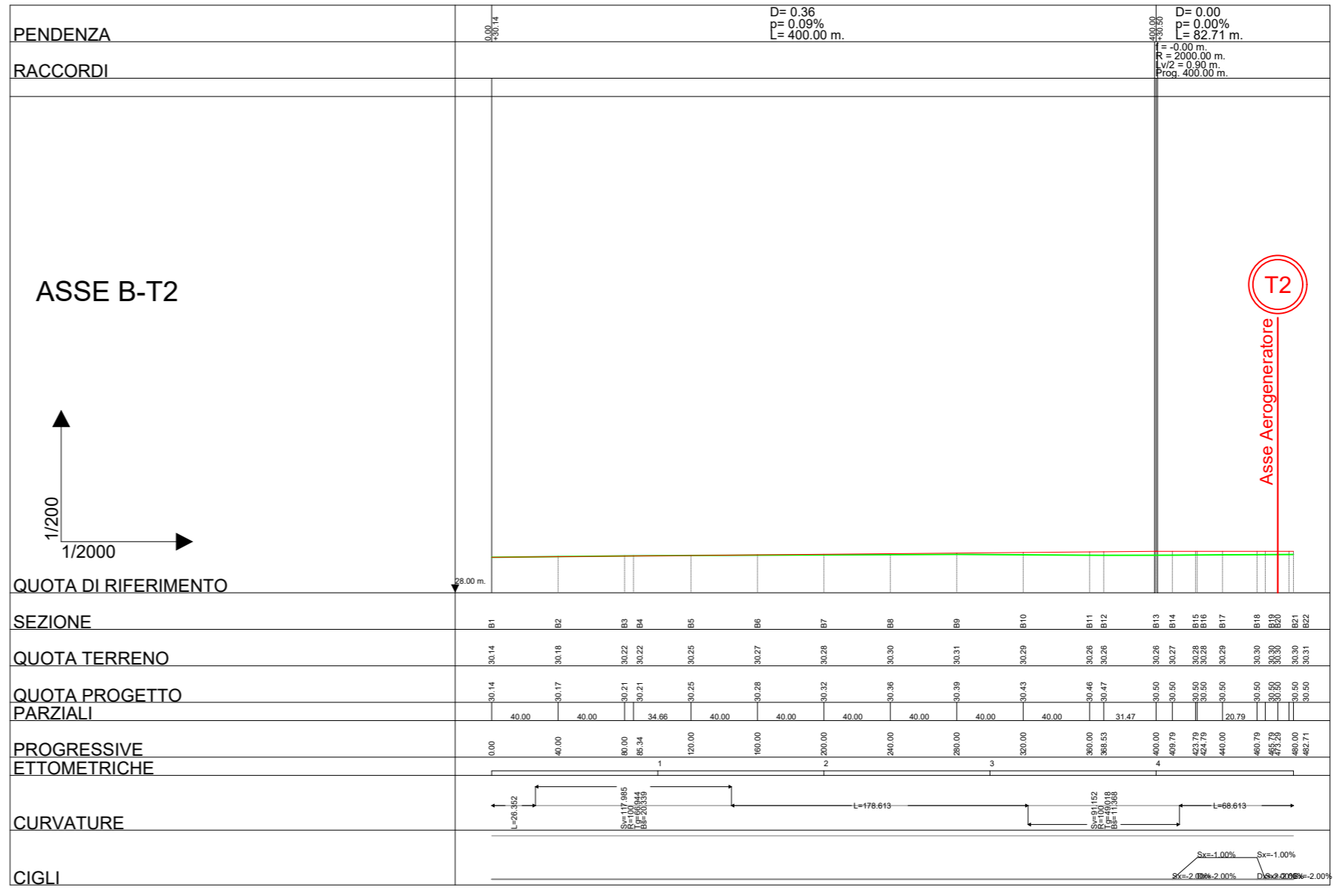
PRIMA EMISSIONE  
MODIFICATION



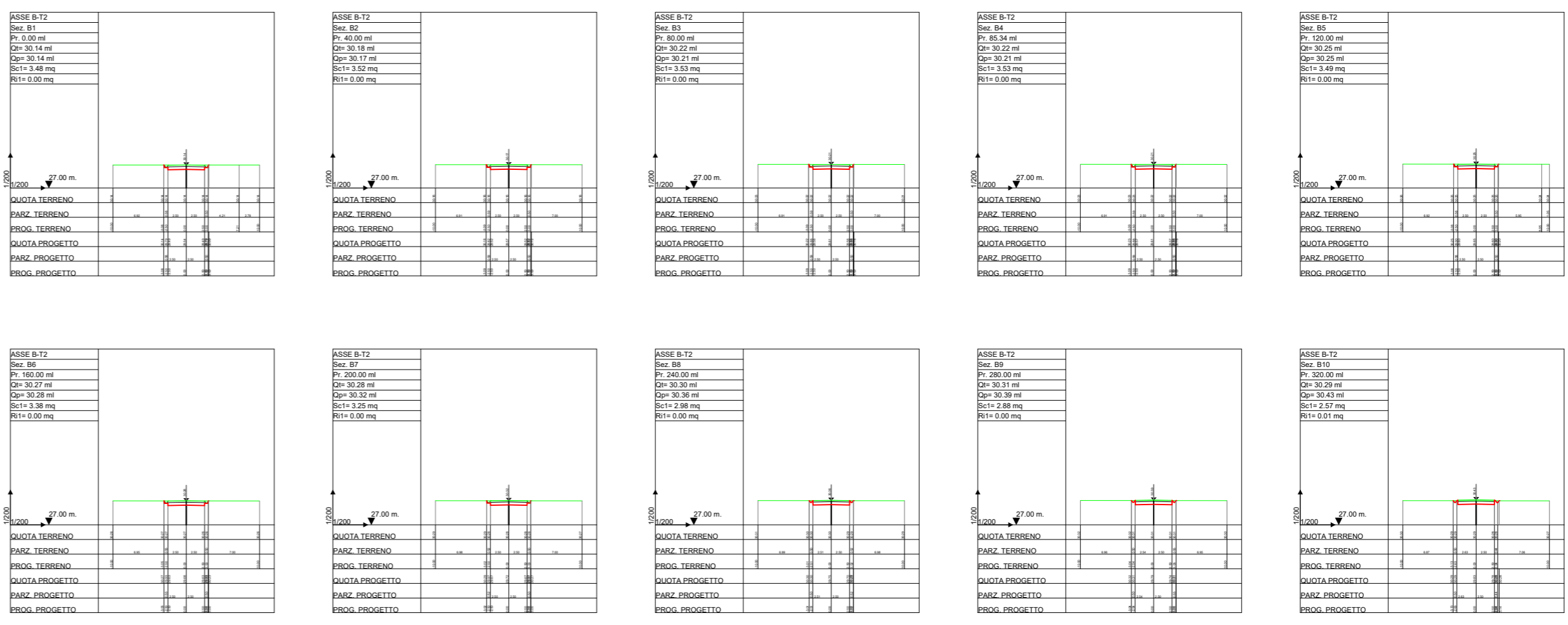


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<b>FINIS</b>	<b>EI CURVA:2V3</b>
Z/A N=544573.449 N=4611822.638	EC 544414.295 NC 4611829.560 R 100.000 a 58.02919c SV 91.152 Tg 49.018 BS 11.368
<b>INIZIO</b>	
Z/A N=544478.320 N=4611931.288	

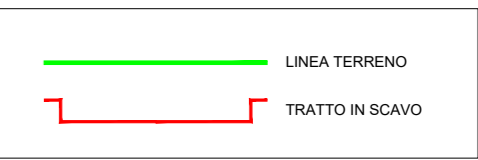
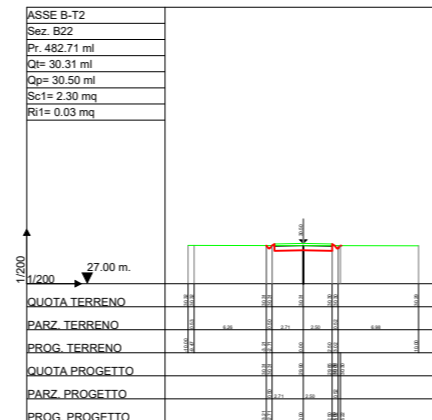
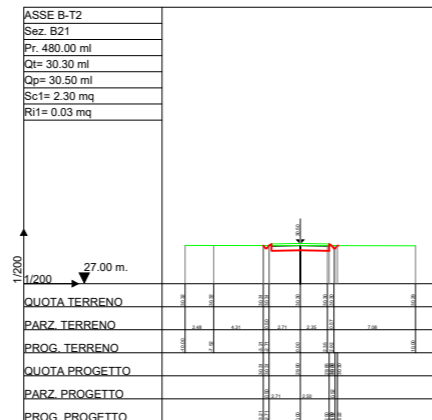
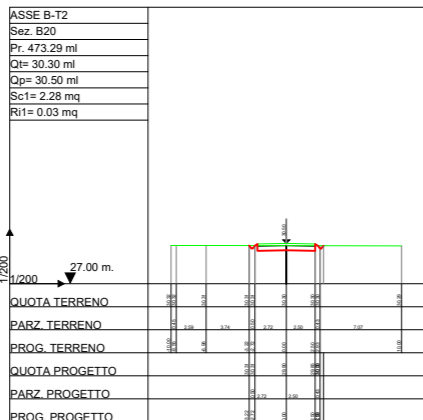
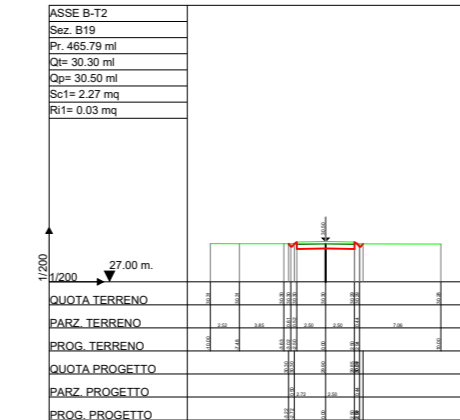
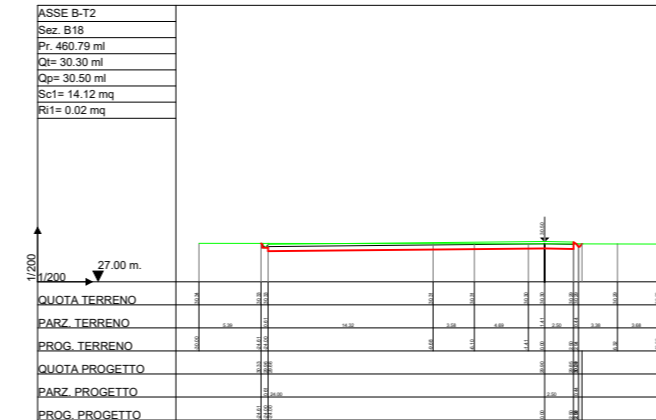
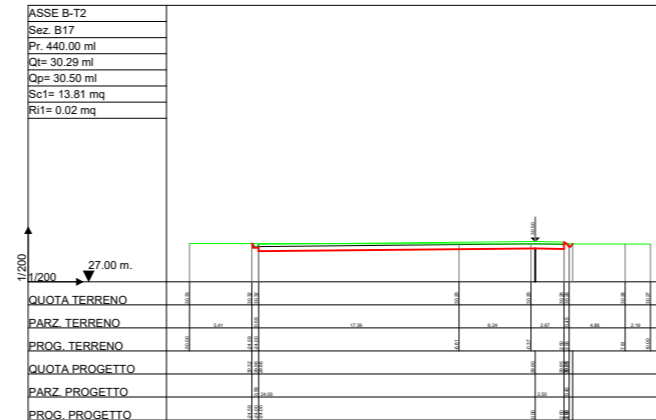
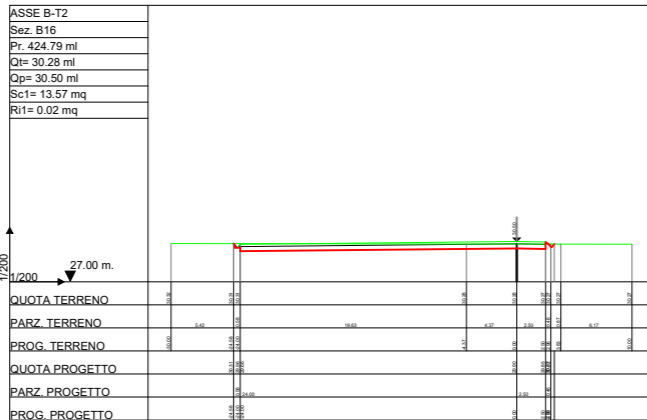
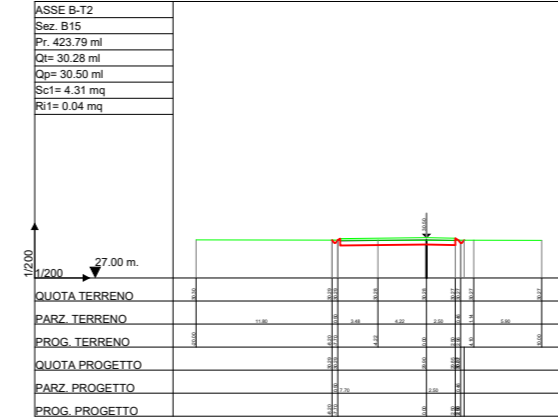
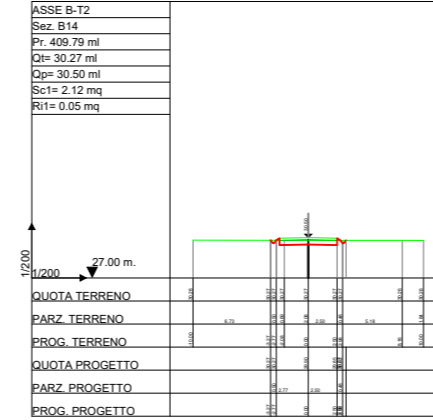
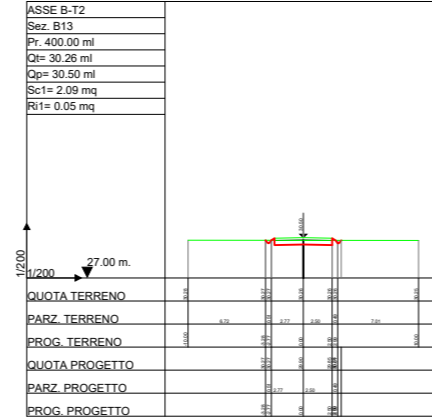
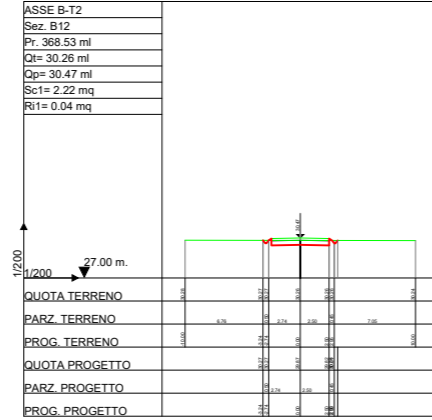
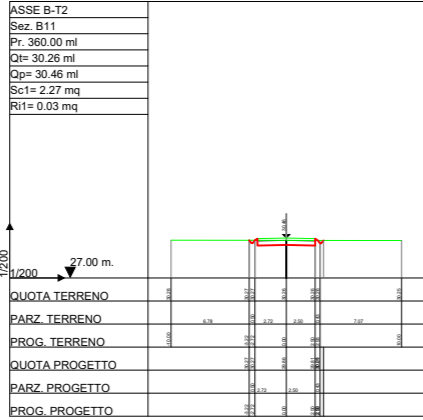
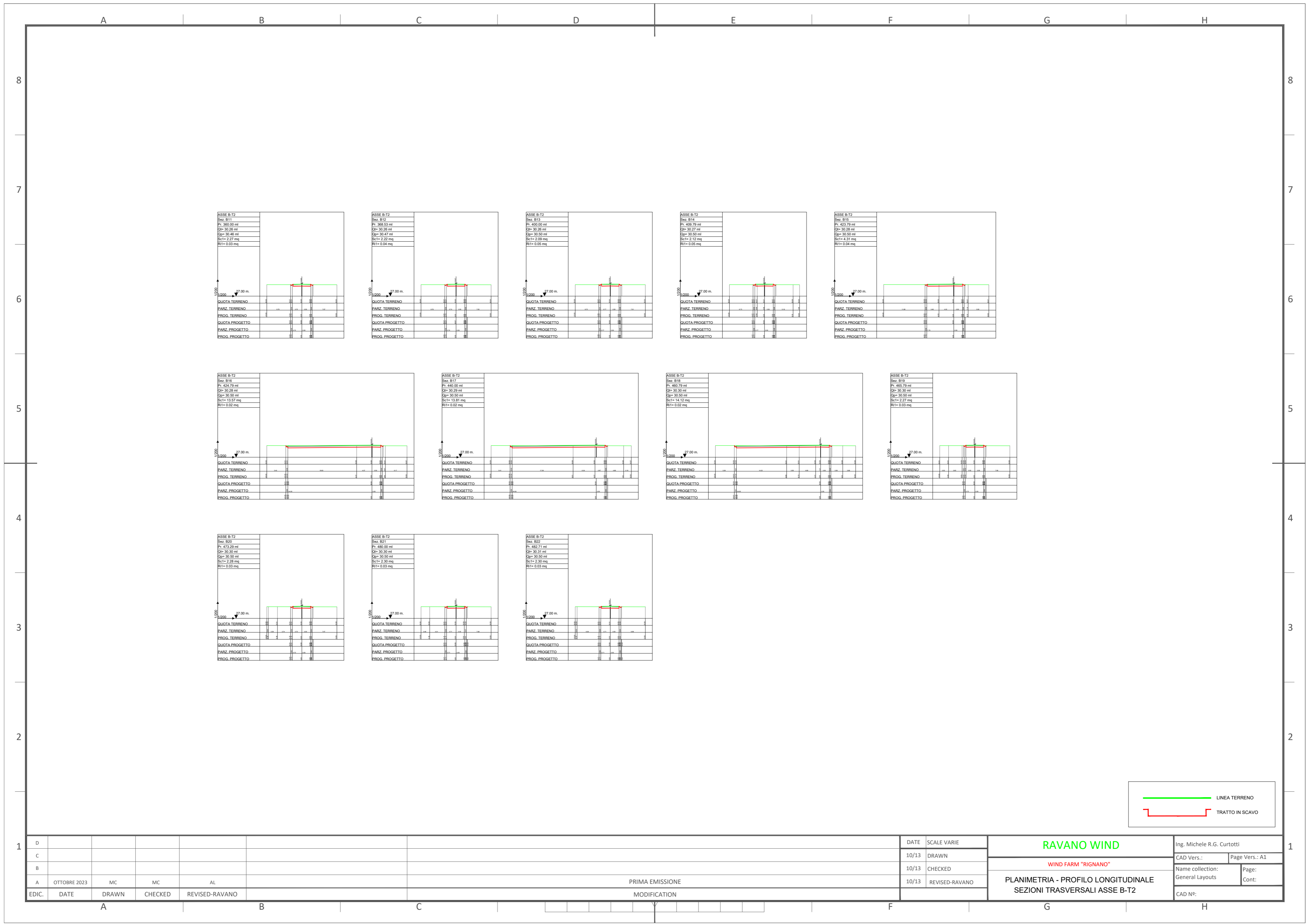
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<b>Ec</b>	Coordinata Est
<b>Nc</b>	Coordinata Nord
<b>R</b>	Raggio di Curvatura
<b>a</b>	Angolo centesimale
<b>Sv</b>	Lunghezza Asse
<b>Tg</b>	Lunghezza Tangente
<b>Bs</b>	Distanza Vertice-Asse



PENDENZA	D= 0.36 p= 0.09%		D= 0.00 p= 0.00%
RACCORDI	L= 400.00 m.		L= 92.71 m.
QUOTA DI RIFERIMENTO	8.00 m.		
SEZIONE	B1	B2	B3
QUOTA TERRENO	31.14	30.18	30.22
QUOTA PROGETTO	31.14	30.18	30.22
PROGRESSIVE	0.00	40.00	80.00
ETOMETRICHE			
CURVATURE	L=178.613		
CIGLI	S1=1.00% S2=2.00% S3=2.00% S4=1.00%		

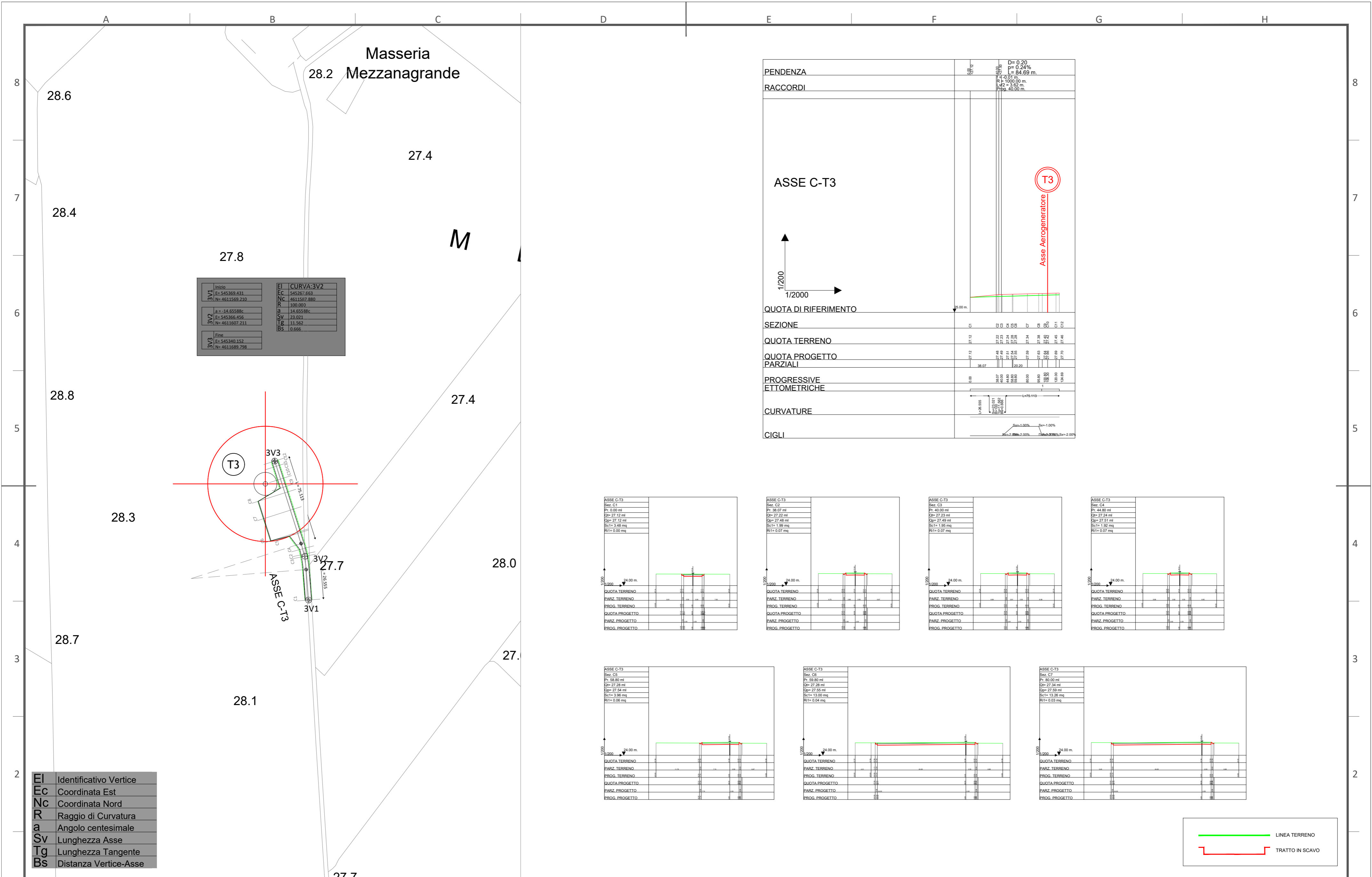


D					DATE	SCALE VARIE	RAVANO WIND	Ing. Michele R.G. Curtotti	
C					10/13	DRAWN		WIND FARM "RIGNANO"	CAD Vers.: Page Vers.: A1
B					10/13	CHECKED		PLANIMETRIA - PROFILO LONGITUDINALE	Name collection: Page:
A	OTTOBRE 2023	MC	MC	AL	10/13	REVISED-RAVANO	SEZIONI TRASVERSALI ASSE B-T2	General Layouts Cont:	
EDIC.	DATE	DRAWN	CHECKED	REVISED-RAVANO	PRIMA EMISSIONE			CAD N°:	
					MODIFICATION				



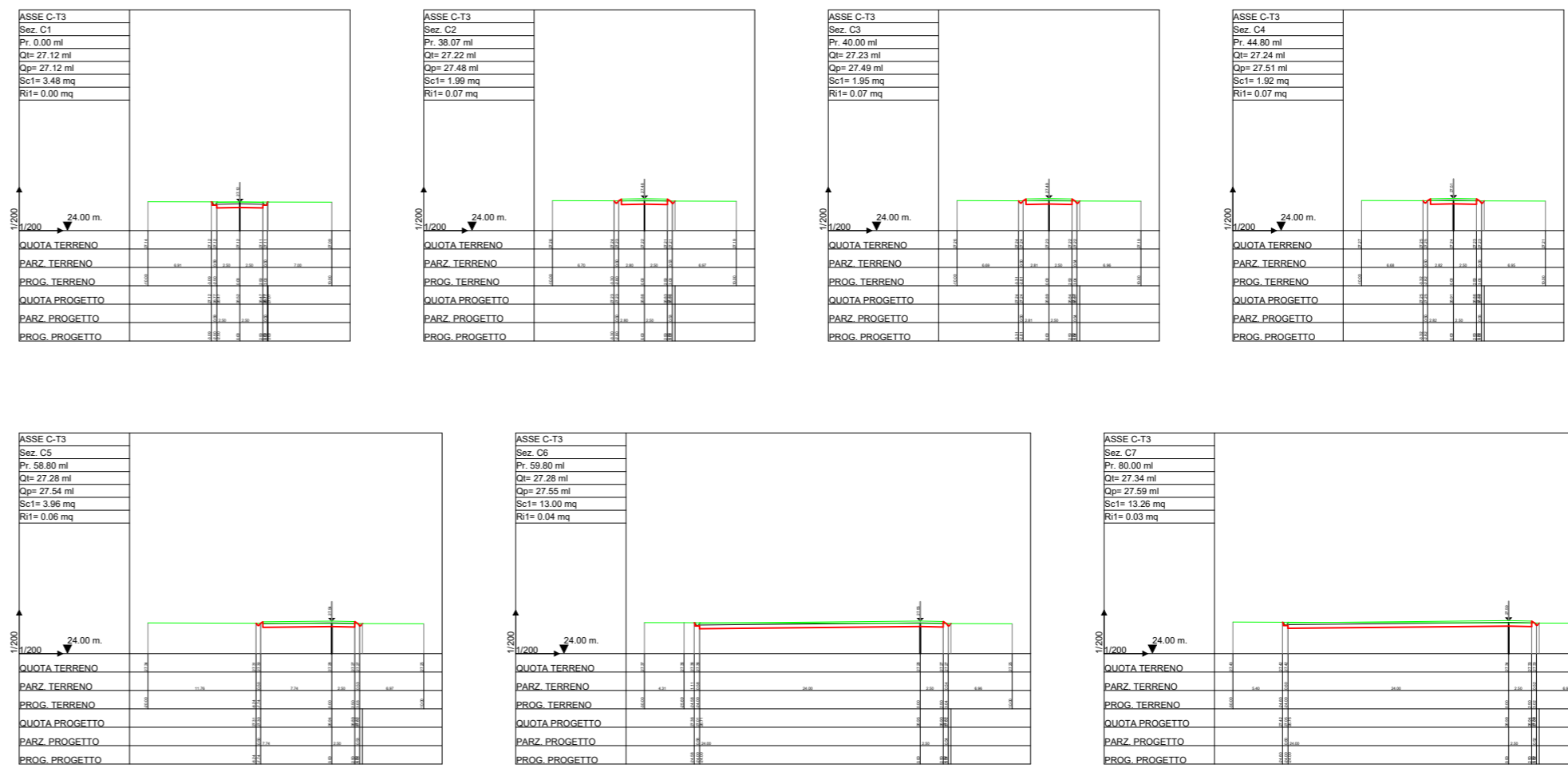
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C									10/13	DRAWN	CAD Vers.: A1		Page Vers.: A1
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A	OTTOBRE 2023	MC	MC	AL						10/13	REVISED-RAVANO	PLANIMETRIA - PROFILO LONGITUDINALE SEZIONI TRASVERSALI ASSE B-T2	CAD N°:
EDIC.	DATE	DRAWN	CHECKED	REVISED-RAVANO									

PRIMA EMISSIONE  
MODIFICATION

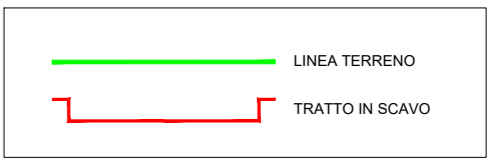


Intro		E/CURVA:3V2	
3V1	E= 545369.431 N= 4611569.210	EC	545267.463
		NC	4611567.880
		R	100.000
		a	14.65588c
3V2	E= 545368.456 N= 4611607.211	SV	23.001
		Tg	11.562
		Bs	0.666
Fine			
3V3	E= 545360.152 N= 4611689.798		

PENDENZA	1/200	D= 0.20 p= 0.24% L= 84.69 m.
RACCORDI		R= 40.00 m L= 3.62 m P= 40.00 m
ASSE C-T3		
QUOTA DI RIFERIMENTO	25.00 m	
SEZIONE		C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12
QUOTA TERRENO		27.12 27.23 27.24 27.28 27.34 27.38 27.45 27.46
QUOTA PROGETTO		27.12 27.48 27.51 27.55 27.58 27.63 27.69 27.70
PARZIALI		38.07 38.00 38.00 38.00 38.00 38.00 38.00 38.00
PROGRESSIVE		0.00 16.00 32.00 48.00 64.00 80.00 96.00 112.00 128.00 144.00 160.00
ETTOMETRICHE		
CURVATURE		
CIGLI		



EI	Identificativo Vertice
EC	Coordinata Est
NC	Coordinata Nord
R	Raggio di Curvatura
a	Angolo centesimale
SV	Lunghezza Asse
Tg	Lunghezza Tangente
Bs	Distanza Vertice-Asse



1				1				DATE SCALE VARIE		Ing. Michele R.G. Curtotti	
C				C				10/13 DRAWN		CAD Vers.: Page Vers.: A1	
B				B				10/13 CHECKED		Name collection: Page:	
A				A				10/13 REVISED-RAVANO		General Layouts Cont:	
EDIC. DATE DRAWN CHECKED REVISED-RAVANO				PRIMA EMISSIONE MODIFICATION				RAVANO WIND WIND FARM "RIGNANO"		CAD N°:	
A				F				PLANIMETRIA - PROFILO LONGITUDINALE SEZIONI TRASVERSALI ASSE C-T3			
A				G							

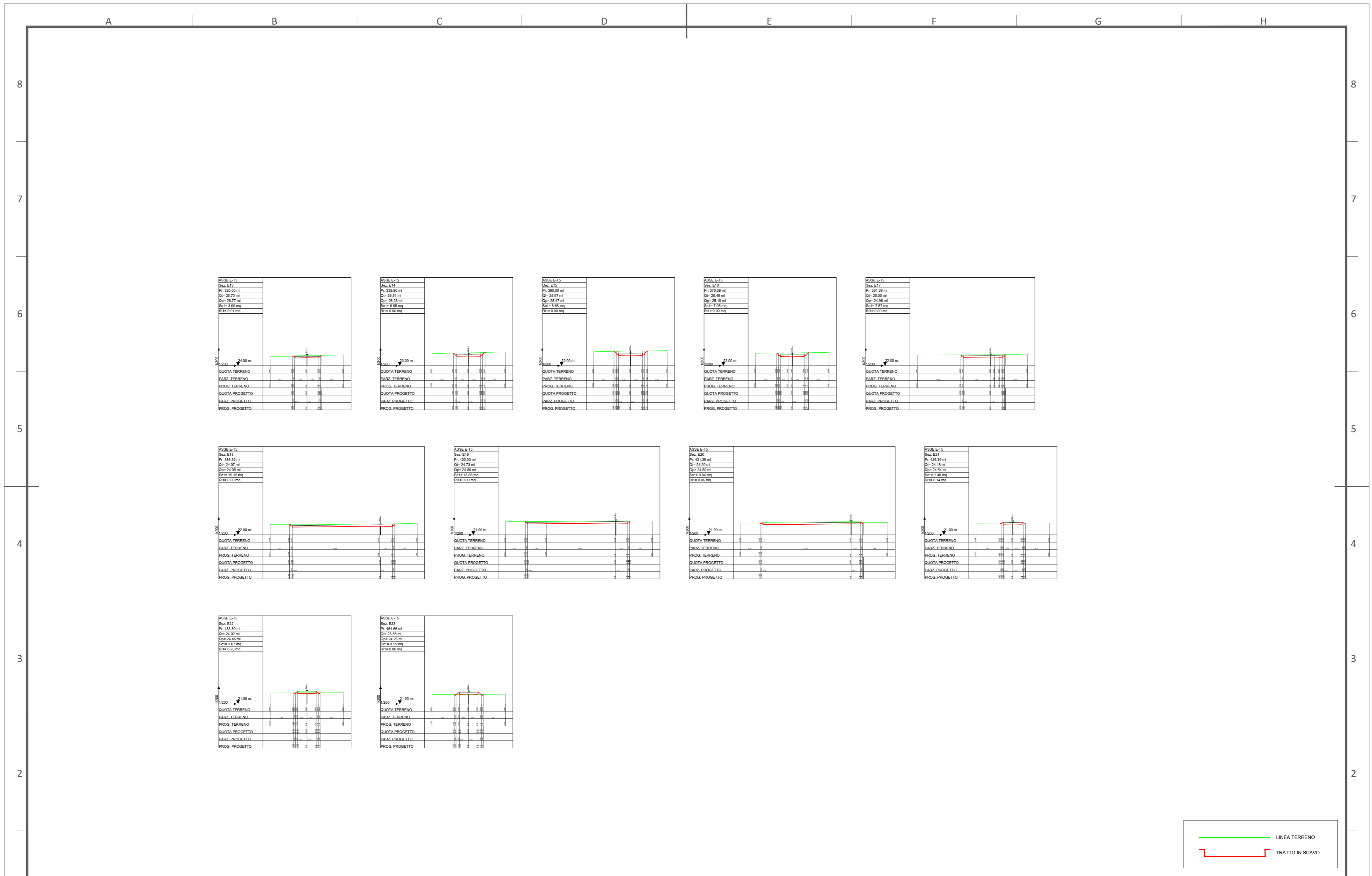








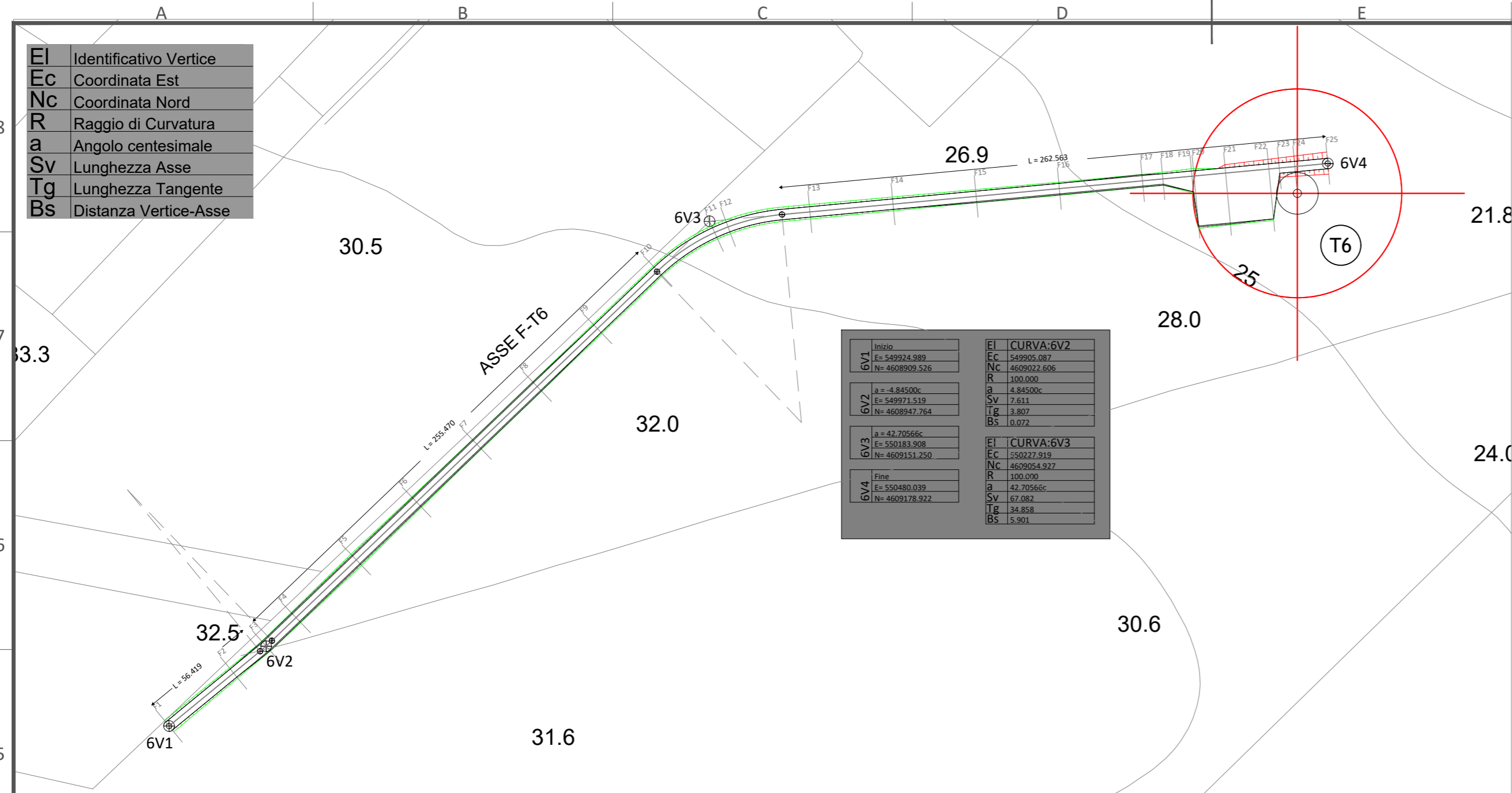




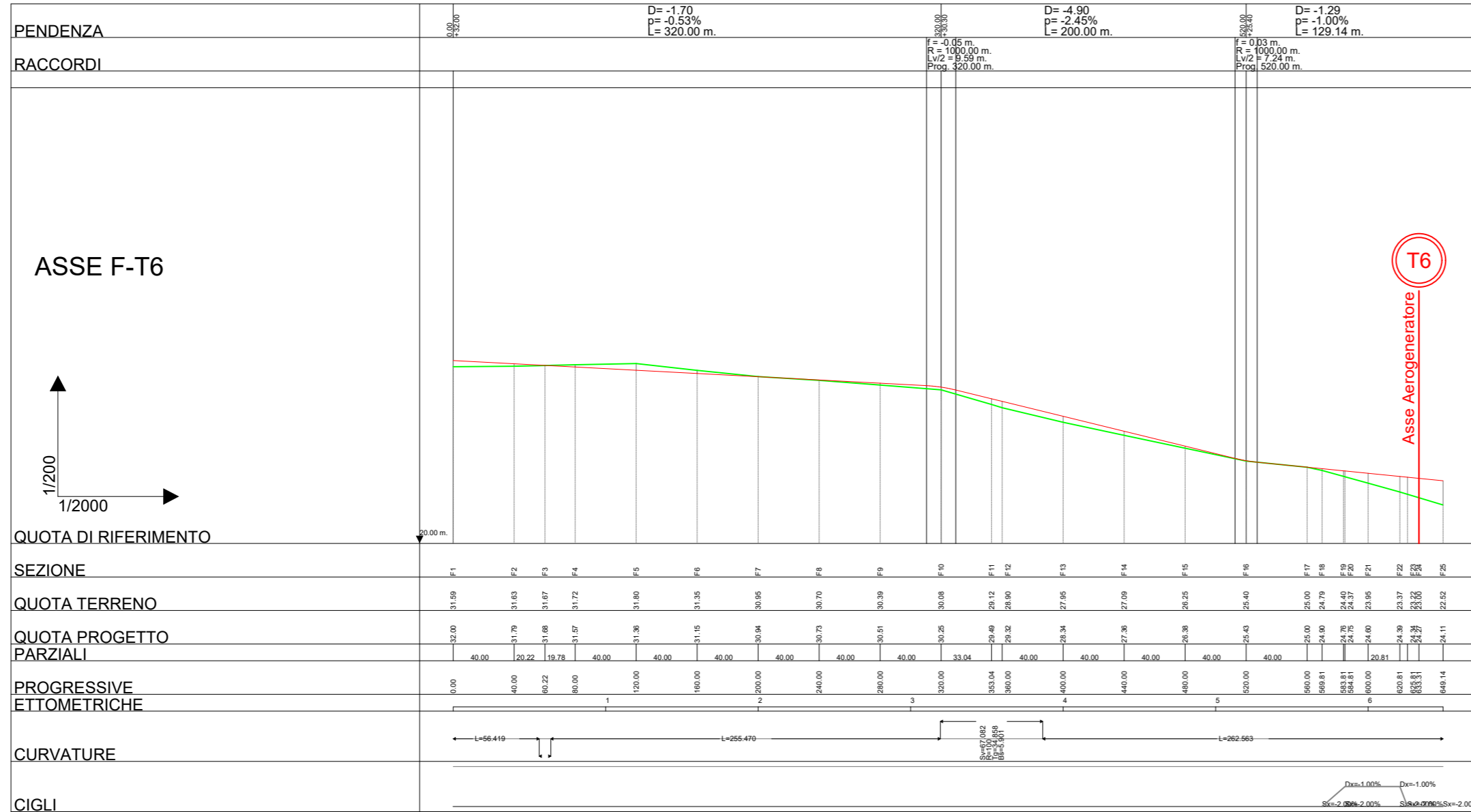
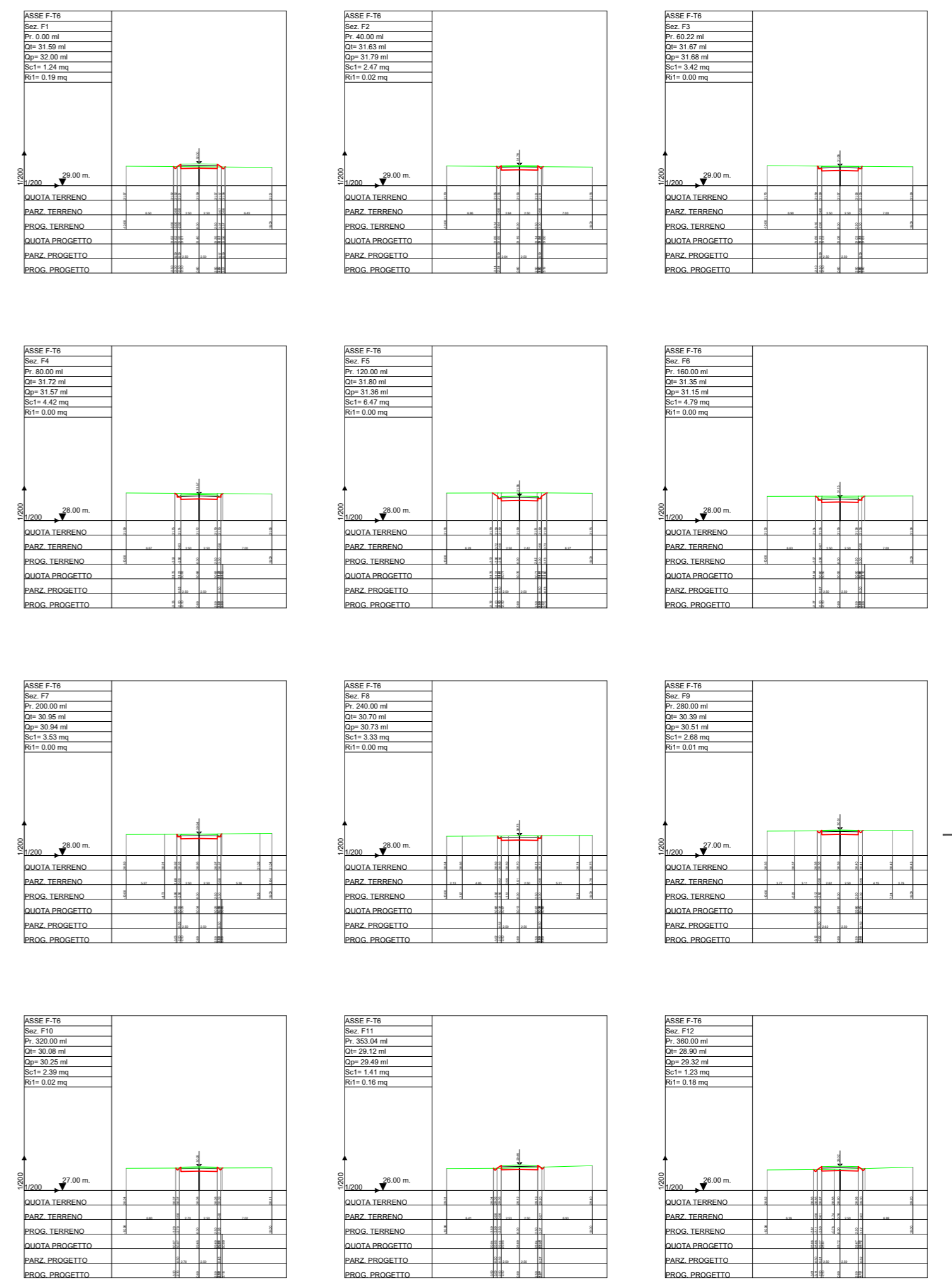
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C									10/13	DRAWN	CAD Vers.:		Page Vers.: A1	
B									10/13	CHECKED	Name collection:		Page:	
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EDIC.	DATE	DRAWN	CHECKED	REVISED-RAVANO								CAD N°:		

PRIMA EMISSIONE  
MODIFICATION

EI	Identificativo Vertice
Ec	Coordinata Est
Nc	Coordinata Nord
R	Raggio di Curvatura
a	Angolo centesimale
Sv	Lunghezza Asse
Tg	Lunghezza Tangente
Bs	Distanza Vertice-Asse



CURVA-6V2	
Inicio	EC 549924.989
EC	549905.087
Nc	460902.606
R	100.000
a	4.84500c
Sv	7.611
Tg	3.807
Bs	0.872
CURVA-6V3	
Inicio	EC 550277.919
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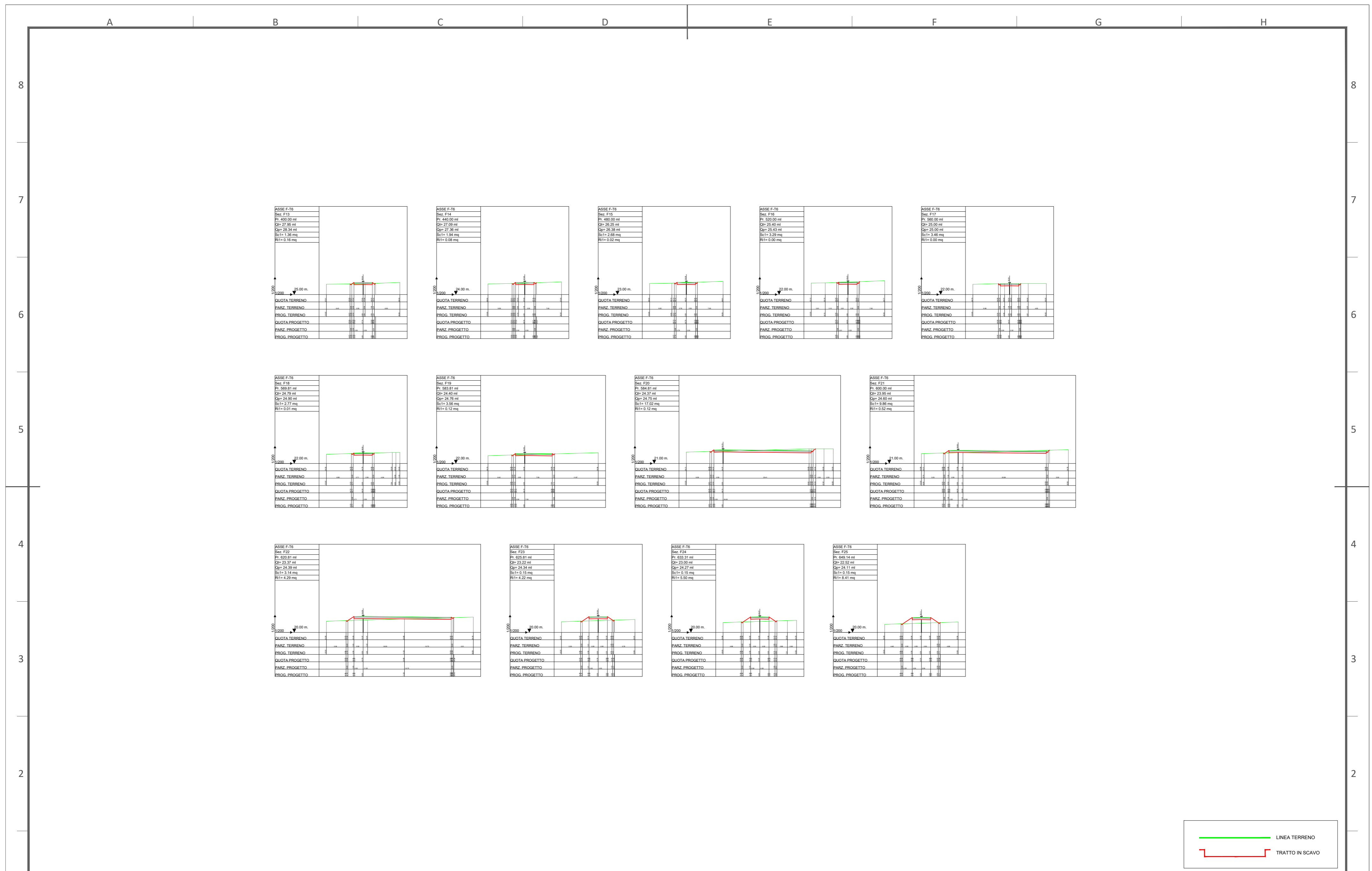
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C				
B				
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EDIC.	DATE	DRAWN	CHECKED	REVISED-RAVANO

PRIMA EMISSIONE			
MODIFICATION			

DATE	SCALE VARIE
10/13	DRAWN
10/13	CHECKED
10/13	REVISED-RAVANO

**RAVANO WIND**  
WIND FARM "RIGNANO"  
PLANIMETRIA - PROFILO LONGITUDINALE  
SEZIONI TRASVERSALI ASSE F-T6

Ing. Michele R.G. Curtotti	
CAD Vers.: A1	Page Vers.: A1
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CAD N°:	



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A	OTTOBRE 2023	MC	MC	AL																	
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A	B	C																			

DATE	SCALE VARIE
10/13	DRAWN
10/13	CHECKED
10/13	REVISED-RAVANO

**RAVANO WIND**

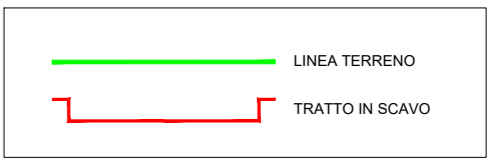
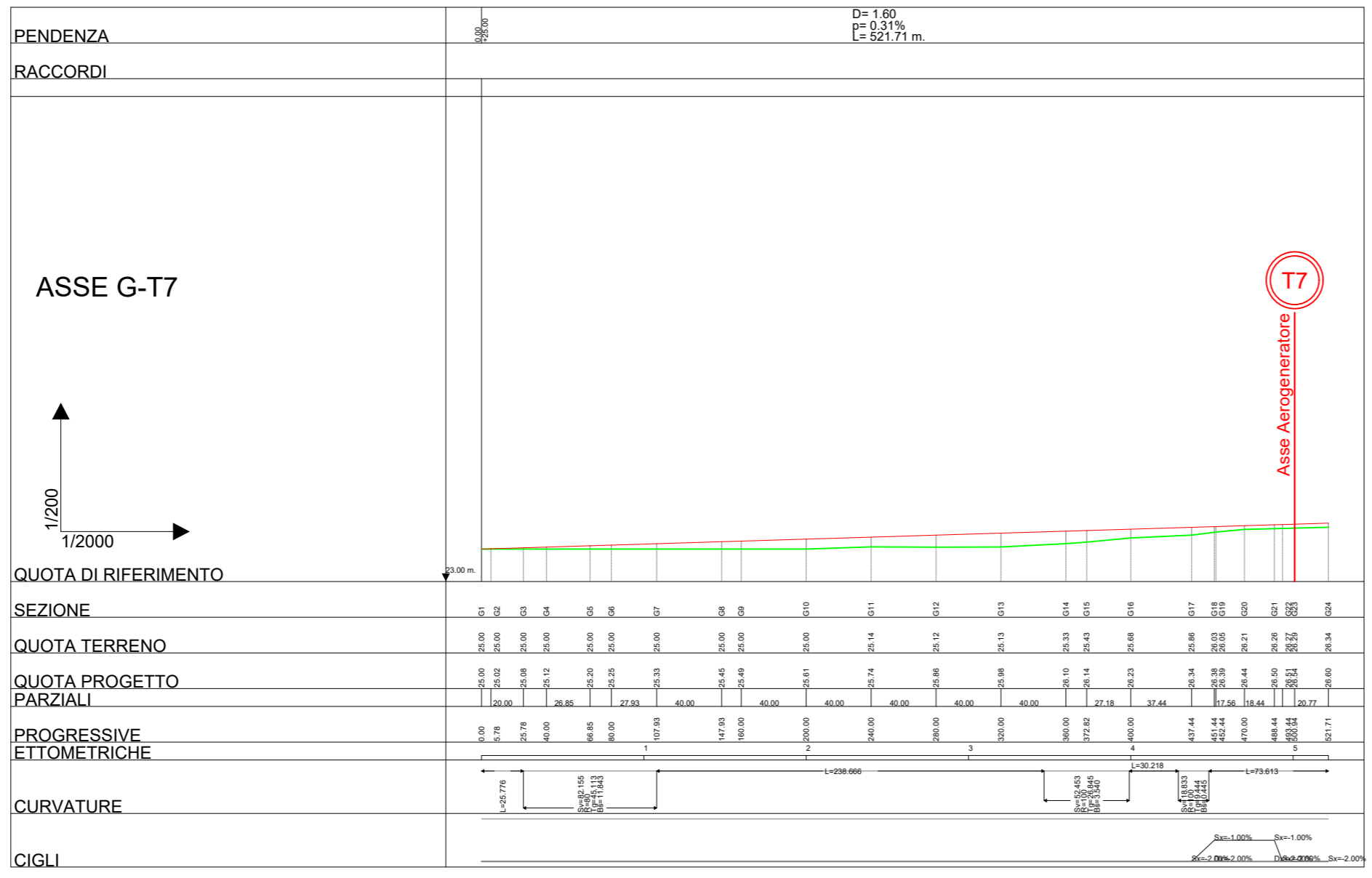
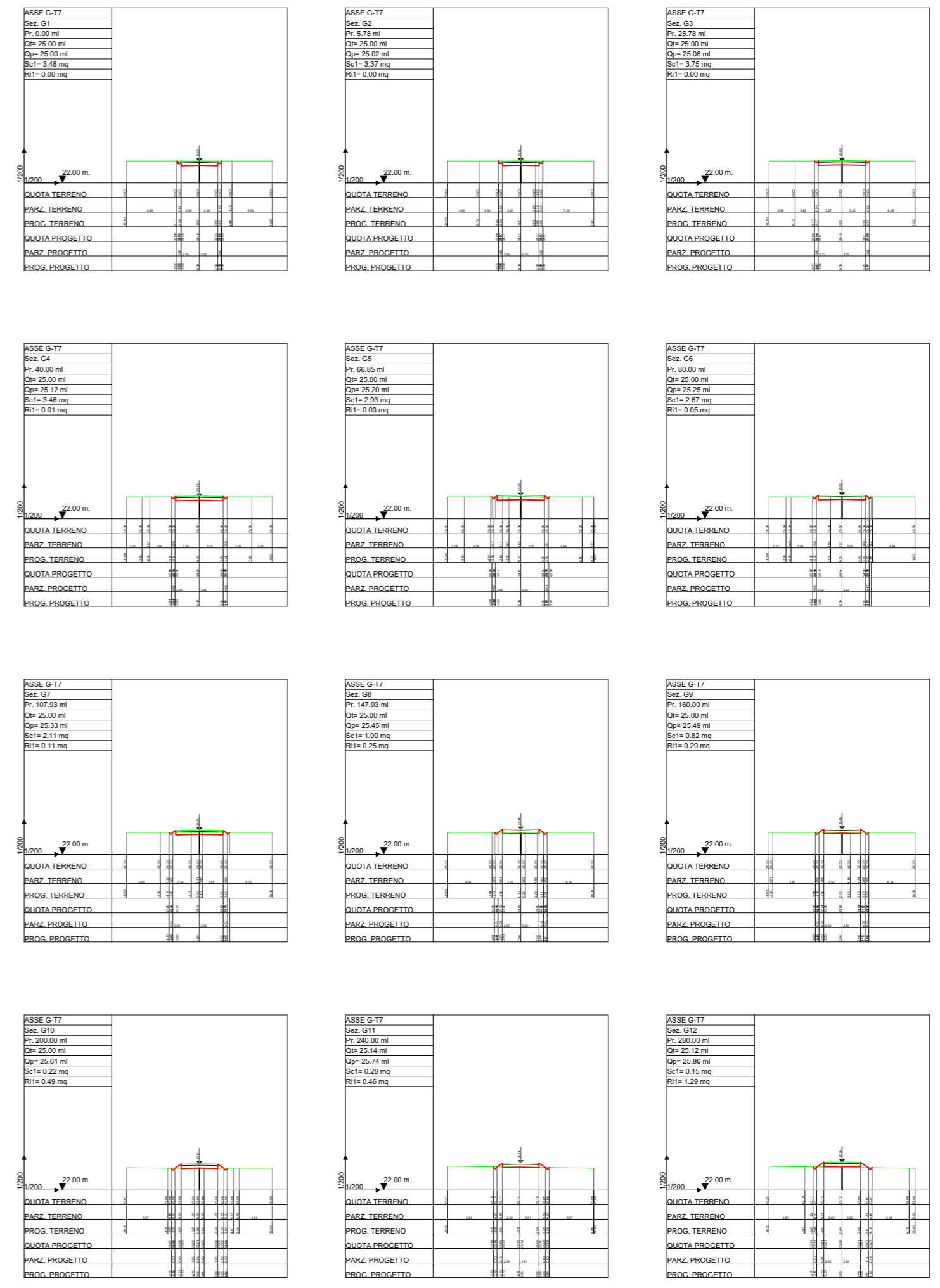
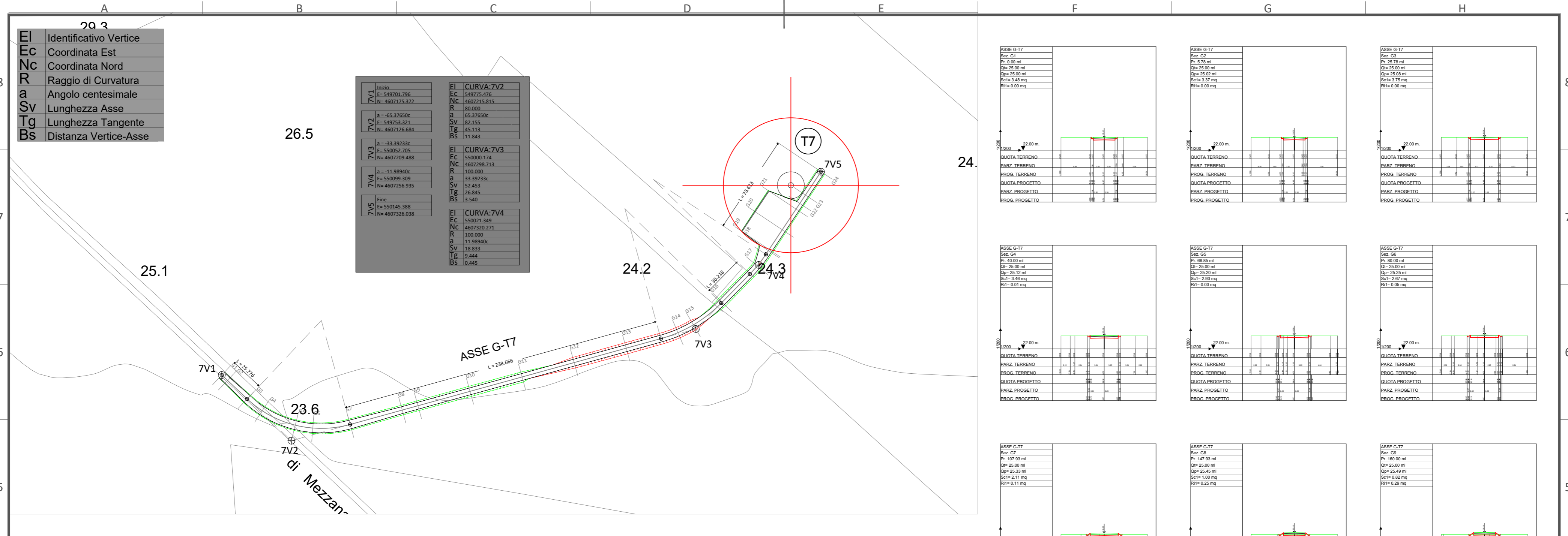
**WIND FARM "RIGNANO"**

**PLANIMETRIA - PROFILO LONGITUDINALE  
SEZIONI TRASVERSALI ASSE F-T6**

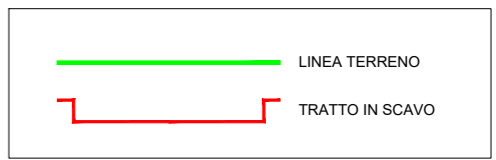
Ing. Michele R.G. Curtotti	
CAD Vers.:	Page Vers.: A1
Name collection: General Layouts	Page: Cont:
CAD N°:	

El	Identificativo Vertice
Ec	Coordinata Est
Nc	Coordinata Nord
R	Raggio di Curvatura
a	Angolo centesimale
Sv	Lunghezza Asse
Tg	Lunghezza Tangente
Bs	Distanza Vertice-Asse

CURVA:7V2	
Inicio	E= 549701.796
Ec	549715.476
Nc	4607215.815
R	80.000
a	65.37650c
Sv	82.155
Tg	45.113
Bs	11.843
CURVA:7V3	
Inicio	E= 550092.705
Ec	550001.174
Nc	4607298.713
R	100.000
a	33.39233c
Sv	52.453
Tg	76.885
Bs	3.540
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Inicio	E= 550145.388
Ec	4607320.271
Nc	4607320.271
R	100.000
a	11.98940c
Sv	18.833
Tg	9.444
Bs	0.445



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D					DATE	SCALE VARIE	<b>RAVANO WIND</b> WIND FARM "RIGNANO" PLANIMETRIA - PROFILO LONGITUDINALE SEZIONI TRASVERSALI ASSE G-T7	Ing. Michele R.G. Curtotti	
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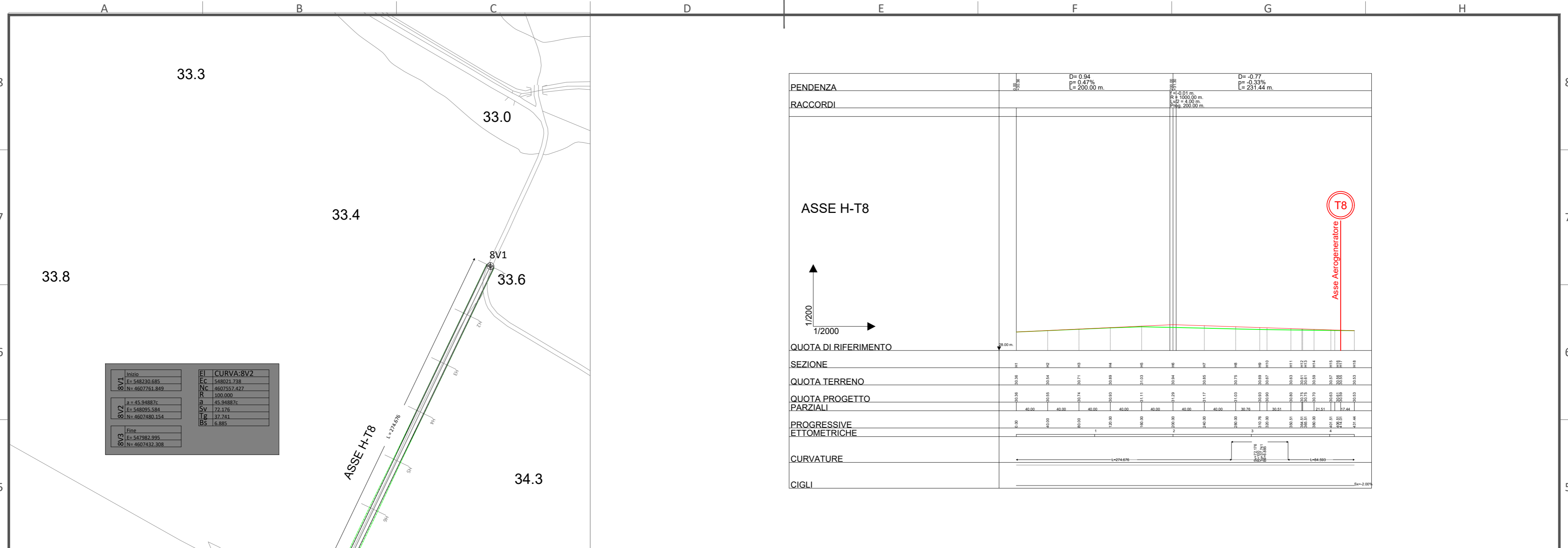
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C							
B							
A	OTTOBRE 2023	MC	MC	AL	PRIMA EMISSIONE		

DATE	SCALE VARIE
10/13	DRAWN
10/13	CHECKED
10/13	REVISED-RAVANO

**RAVANO WIND**  
 WIND FARM "RIGNANO"  
 PLANIMETRIA - PROFILO LONGITUDINALE  
 SEZIONI TRASVERSALI ASSE G-T7

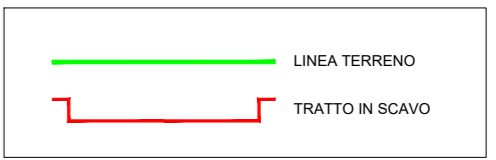
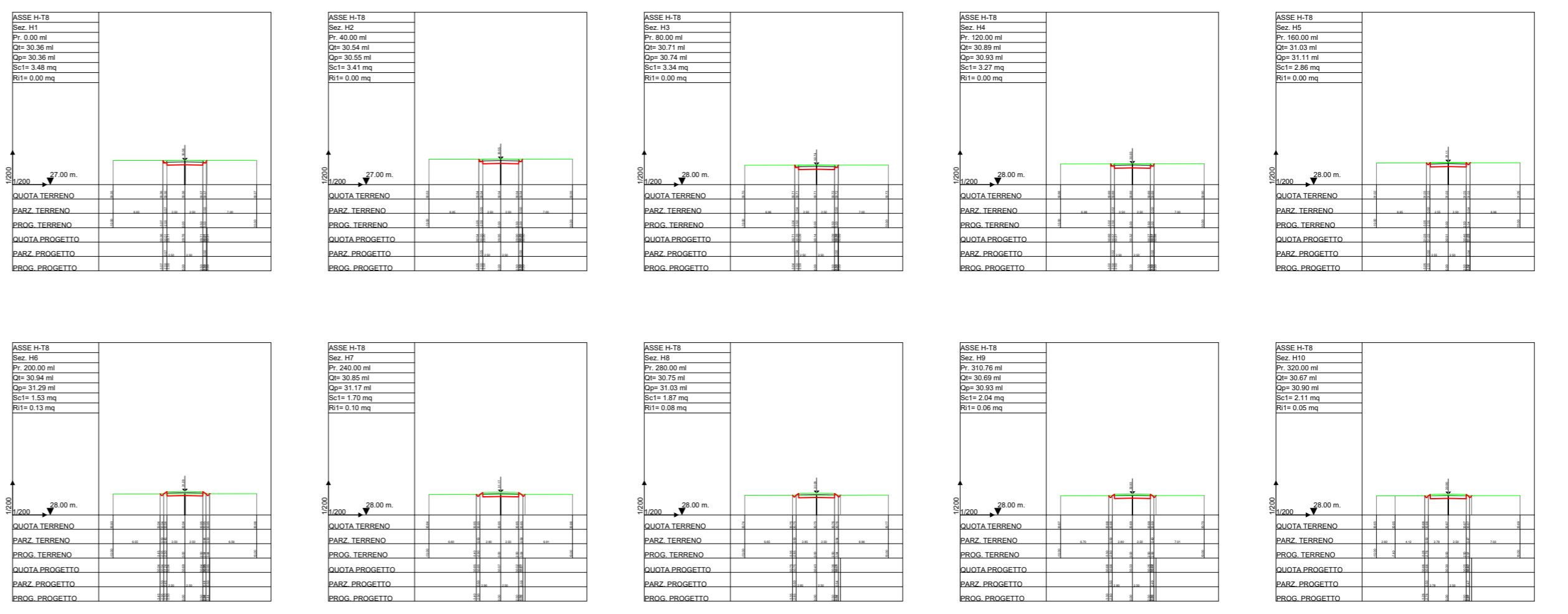
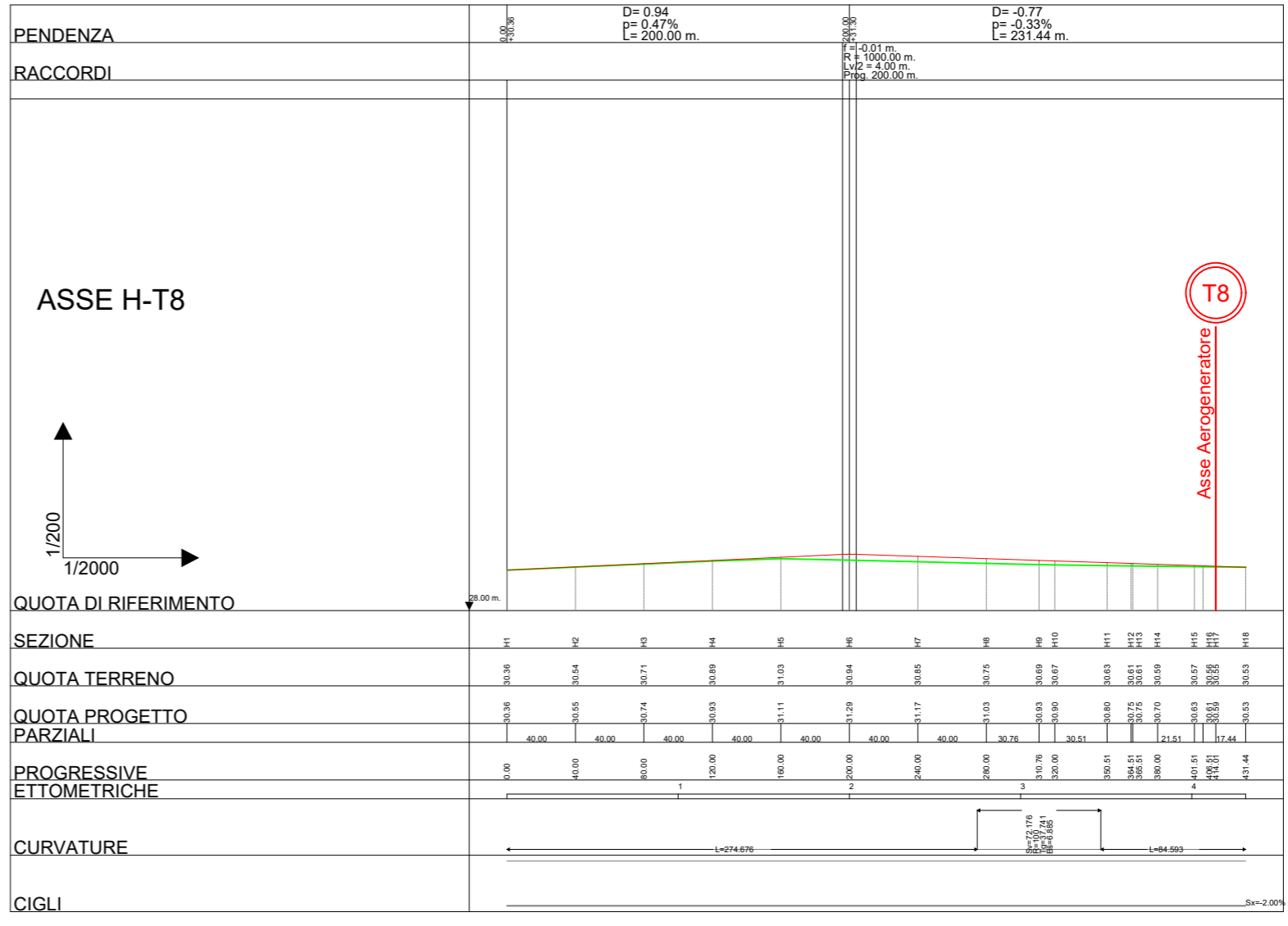
Ing. Michele R.G. Curtotti	
CAD Vers.:	Page Vers.: A1
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General Layouts	Cont:
CAD N°:	





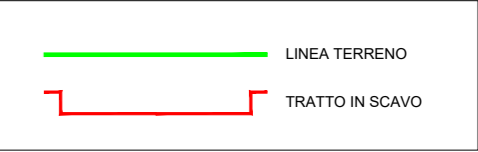
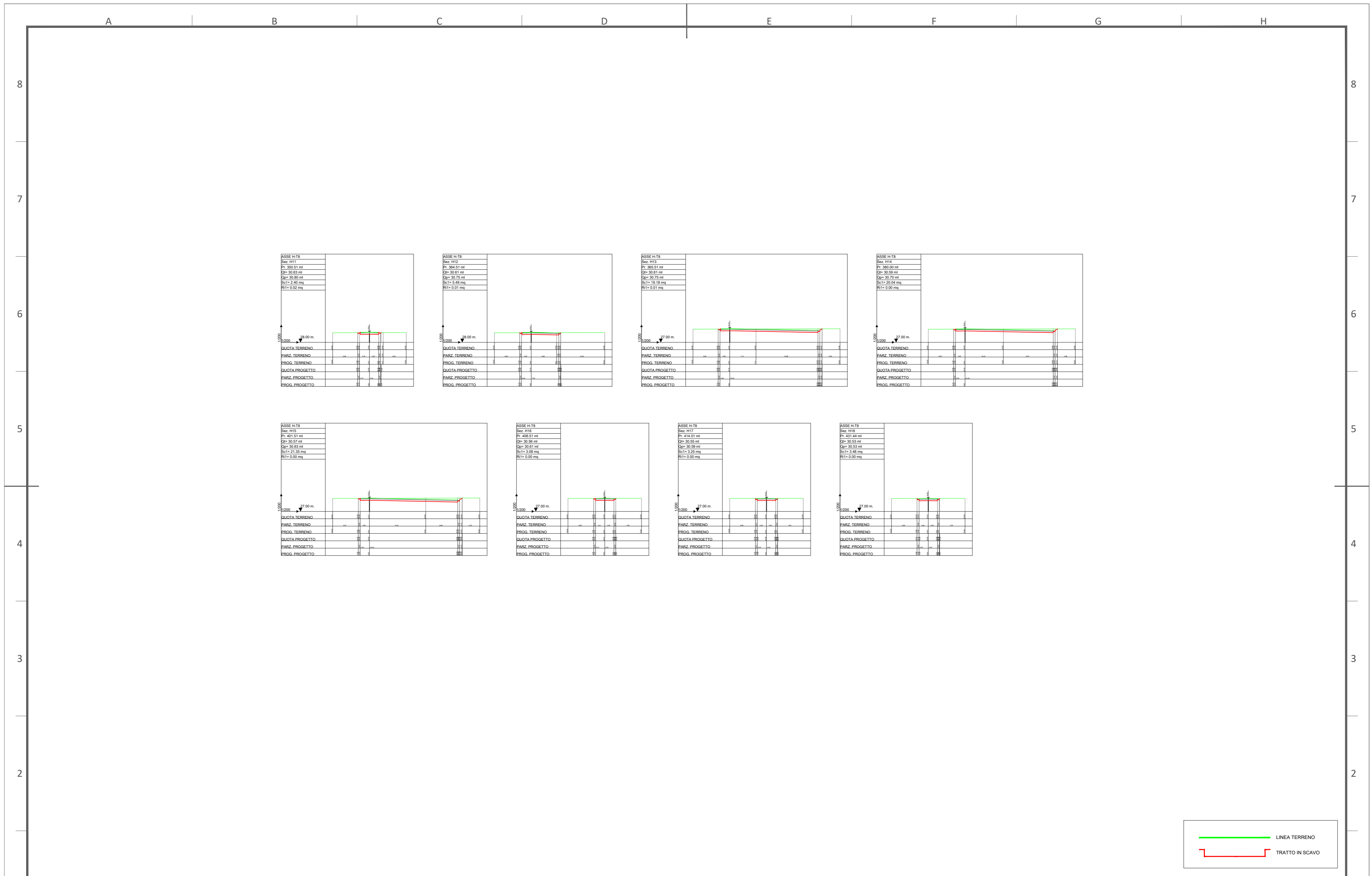
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	E=548230.685	EC	548021.738
	N=4607761.849	NC	4607557.427
		R	100.000
8V2	a = 45.94887c	a	45.94887c
	E=548025.304	SV	172.376
	N=4607480.154	Tg	37.741
		Bs	6.885
8V3	Fine		
	E=547982.995		
	N=4607432.308		

EI	Identificativo Vertice
EC	Coordinata Est
NC	Coordinata Nord
R	Raggio di Curvatura
a	Angolo centesimal
SV	Lunghezza Asse
Tg	Lunghezza Tangente
Bs	Distanza Vertice-Asse

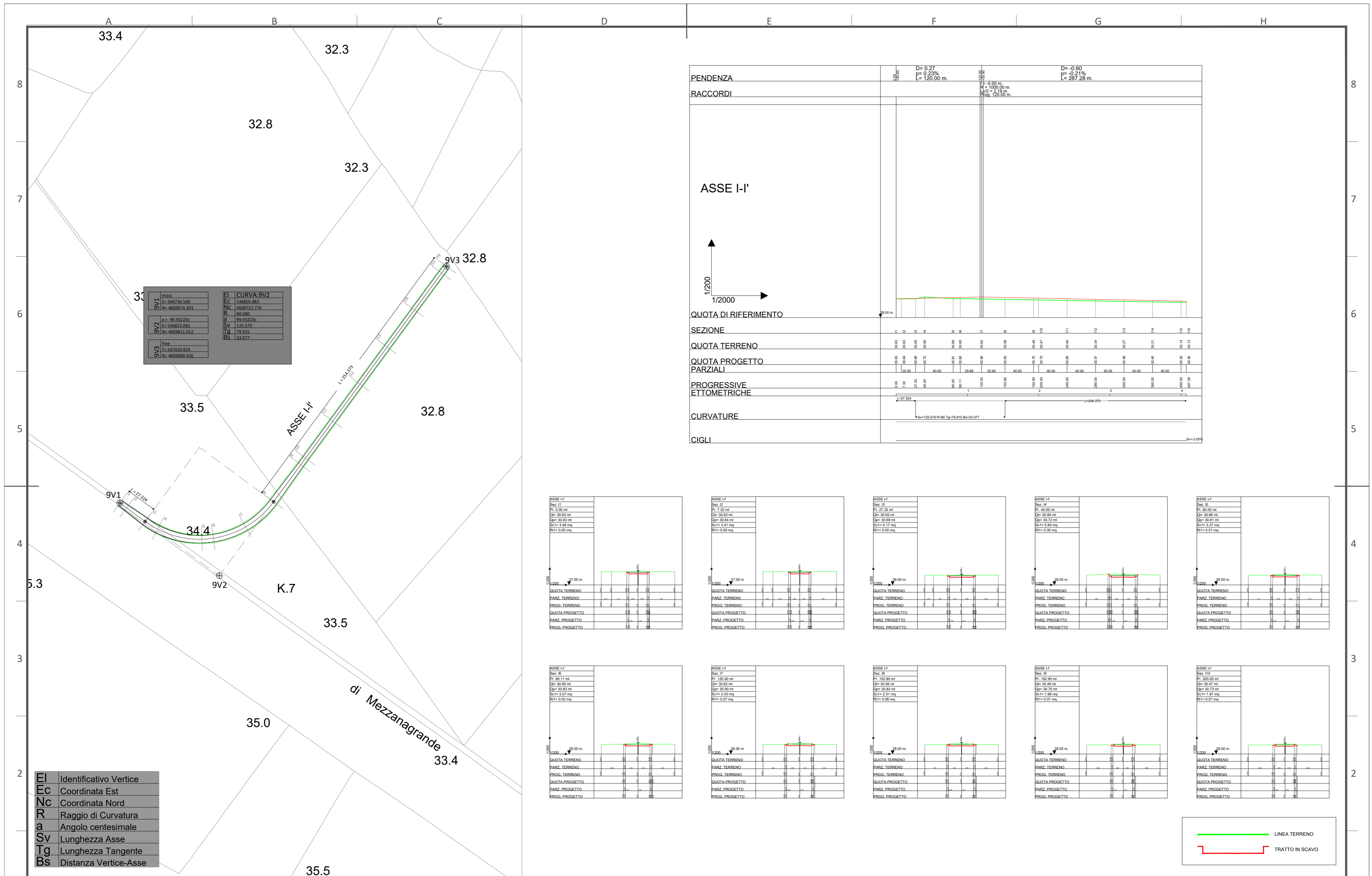


D						DATE	SCALE VARIE	<b>RAVANO WIND</b> WIND FARM "RIGNANO" PLANIMETRIA - PROFILO LONGITUDINALE SEZIONI TRASVERSALI ASSE H-T8	Ing. Michele R.G. Curtotti
C						10/13	DRAWN		CAD Vers.: A1
B						10/13	CHECKED		Name collection: General Layouts
A	Ottobre 2023	MC	MC	AL		10/13	REVISED-RAVANO	Page: Cont:	
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MODIFICATION

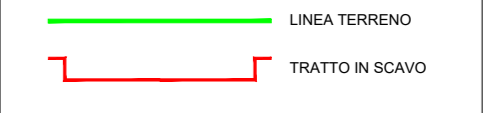


D										DATE	SCALE VARIE	<b>RAVANO WIND</b> WIND FARM "RIGNANO" PLANIMETRIA - PROFILO LONGITUDINALE SEZIONI TRASVERSALI ASSE H-T8	Ing. Michele R.G. Curtotti	
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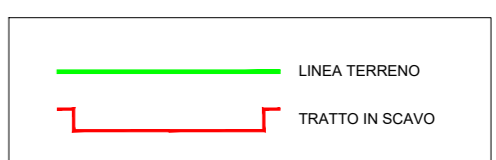
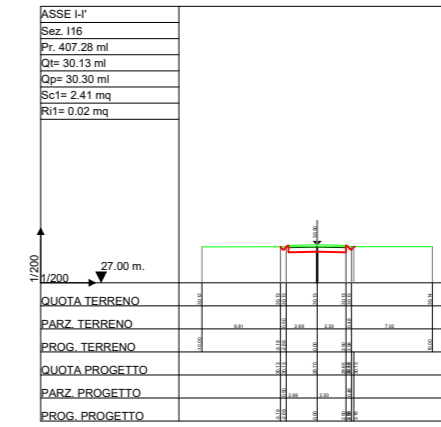
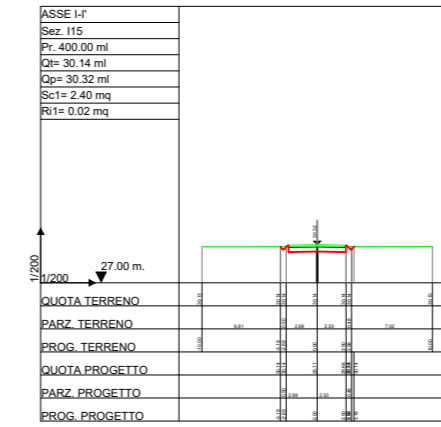
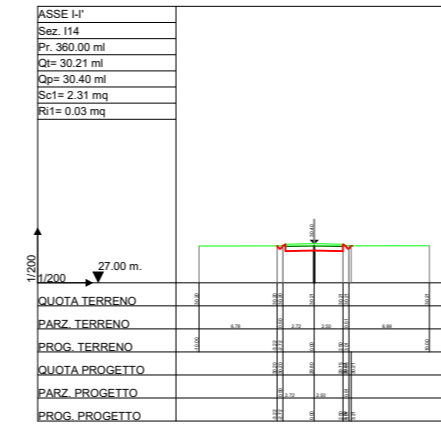
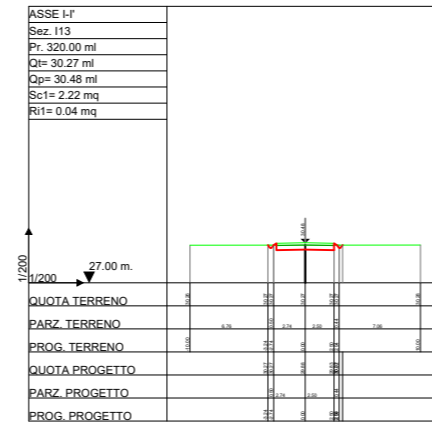
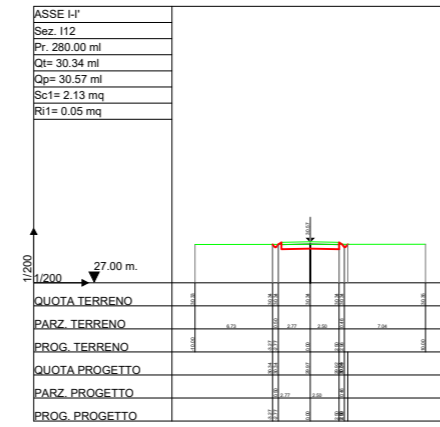
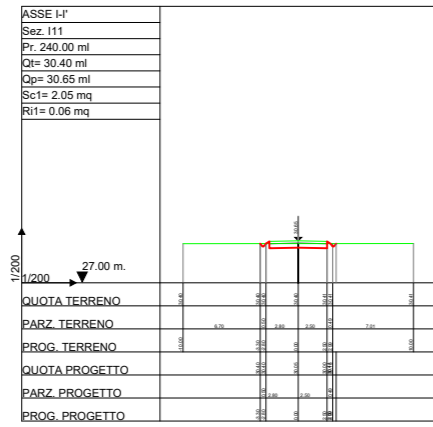


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EC	Coordinata Est
NC	Coordinata Nord
R	Raggio di Curvatura
a	Angolo centesimale
SV	Lunghezza Asse
Tg	Lunghezza Tangente
BS	Distanza Vertice-Asse



					DATE		SCALE VARIE		<b>RAVANO WIND</b> WIND FARM "RIGNANO" PLANIMETRIA - PROFILO LONGITUDINALE SEZIONI TRASVERSALI ASSE I-I'		Ing. Michele R.G. Curtotti	
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PRIMA EMISSIONE  
MODIFICATION

**RAVANO WIND**  
WIND FARM "RIGNANO"  
PLANIMETRIA - PROFILO LONGITUDINALE  
SEZIONI TRASVERSALI ASSE I-I'

Ing. Michele R.G. Curtotti  
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