

COMMITTENTE:



PROGETTAZIONE:



CONTRATTO ISTITUZIONALE DI SVILUPPO PER LA REALIZZAZIONE DELLA DIRETTRICE FERROVIARIA NAPOLI-BARI-LECCE-TARANTO

U.O. SICUREZZA MANUTENZIONE ED INTEROPERABILITA'

PROGETTO DEFINITIVO

**LINEA POTENZA-FOGGIA - AMMODERNAMENTO
SOTTOPROGETTO 2 - ELETTRIFICAZIONE, RETTIFICHE DI TRACCIATO,
SOPPRESSIONE P.L. E CONSOLIDAMENTO SEDE**

Schema aree Tecnologie ed Impianti

SCALA :

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IAOX	00	D	97	DX	MD0000	001	A

Revisione	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato	Data
A	Emissione esecutiva	G. de Mathia	03/15	G.M. Vinattieri	03/15	G. Lestingi	03/15	M. Foresta	03/15

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Vista:

n. Elab.:

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SCOPO:

il presente documento ha lo scopo di rappresentare sinteticamente le opere d'arte, i dispositivi di armamento e gli enti tecnologici presenti a progetto per evidenziare i principali punti particolari dove è necessaria l'integrazione progettuale tra 00.CC. e IT.
In particolare alla presenza degli enti in linea e in piazzale deve corrispondere la relativa predisposizione 00.CC.

NOTE:

1 - per l'individuazione e la disposizione di dettaglio delle opere d'arte, dei dispositivi di armamento e degli enti tecnologici rappresentati, si rimanda agli elaborati specialistici.

2 - la disposizione degli enti tecnologici presenti nel documento è esclusivamente di natura funzionale allo scopo del documento.

DOCUMENTI DI RIFERIMENTO

TITOLO	CODICE
Piani di elettrificazione	IA0X01D18P8LC0100002A IA0X01D18P8LC0100002A IA0X01D18P8LC0100002A
Piani schematici modificati	IA0X01D67PXIS0203001A IA0X01D67PXIS0303001A IA0X01D67PXIS0403001A IA0X01D67PXIS0503001A
Varianti altimetriche	IA0X01D13L7IF0001001-011A
Schema elettr. di alim. Relazione Tecnica LC	IA0X01D18DXLC0000001A IA0X01D18ROLC0000001A
Relazioni Illustrative	IA0X01D13RGIF0001001A IA0X02D13RGIF0001001A IA0X01D13RGIF0001001A
Relazione TLC	IA0X02D58ROIT0000001A
Cavalvavia e sottovia Relazioni	IA0X02D09RGIV0000001A IA0X04D09RGOC0000001A IA0X01D09CCIV0000001A

LEGENDA SIMBOLI E SIGLE

Piazzale/area (sup. utile) 500	Binario 	Pozzo 	Sottovia 	Tombino 	Nicchia 	Uscita di emergenza 	Cancello accesso linea per manutenzione
Area con fabbricato (sup. utile) 50 500	Galleria naturale 	Rilevato 	Cavalcaferrovia 	Piano a raso carrabile 	Accesso stradale 	Attraversamento pedonale a raso 	Fondazioni BA su rilevato/trincea
Elisuperficie 	Galleria artificiale 	Trincea 	Viadotto 	Vasca accumulo acque meteoriche (vol. utile) con impianto sollevamento acque 	Finestra di accesso 	Tronchino 	Viadotto con BA

SIGLE

PM	Posto Movimento
PC	Posto di Comunicazione
PJ	Posto di Interconnessione
PT	Posto Tecnologico
PSE	Punta Scambio Estrema
PS	Punta Scambio
BTS	Base Transmission Station
MAT	Messa a Terra
RTB	Rilievo Temperatura Boccole
UAD	Unità Aquisizione Dati
RED	Riscaldamento Elettrico Deviatori
BA	Barriere Antirumore

Sezionamento linea di contatto	NTE	Nicchia TE	T.E.
MAT 3 kV	TE 40 400	Cabina TE con piazzale	
Nicchia Sezionamento LC	SSE 40 400	Sottostazione elettrica con piazzale	
Nicchia MAT	TE	Portale TE	
Elettrodotto 132kV	TE		

NLF	Nicchia/Finestra per apparecchiature LF	L.F.M.
LF	Cabina/Locale LF	
Torre faro/Illuminazione piazzali		

BTS senza garitta (in fabbricato tecnologico) con traliccio e antenna in galleria	Telefono	T.L.C.
BTS in garitta con traliccio e antenna in galleria	NTLC	Nicchia per apparecchiature TLC
BTS senza garitta (in fabbricato tecnologico) con traliccio	TLC	Locale per apparecchiature TLC
BTS in garitta con traliccio	NBTS	Nicchia per stazione radio base in galleria
HP Help Point		

100	Fabbricato/Locale CON SUPERFICIE UTILE DI 100 mq	FABBRICATI
Stazione/Fermata		
FSA	Fabbricato servizi ausiliari	

NOTE
Le distanze tra gli elementi di cui si riportano le chilometriche sono proporzionali nei soli nei fogli 7 - 26

NRTB	Nicchia RTB	Segnali	IS
NIS	Nicchia IS	Giunto isolato	
IS	Locale IS	Cassa di manovra	
Garitta IS/RTB		Cassa di manovra	
		R.E.D.	

PGEP	Posto Gestione Emergenza Periferico	IMPIANTI PER LA SICUREZZA IN GALLERIA
AI	Centrale antincendio	
Impianto di sovrappressione		
100	Vasca antincendio (mc volume utile)	

AN	Sistema Antintrusione	UAD a	UAD armamento	IMPIANTI AUSILIARI - MONITORAGGIO OO.CC. - ANTINTRUSIONE
NUAD	Nicchia UAD OO.CC.	cond	Locale condizionato	
UAD	UAD OO.CC. all'aperto	vent	Locale ventilato	
P	Impianto sollevamento acque meteoriche			

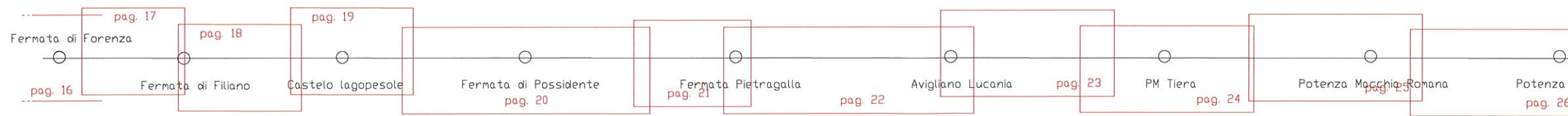
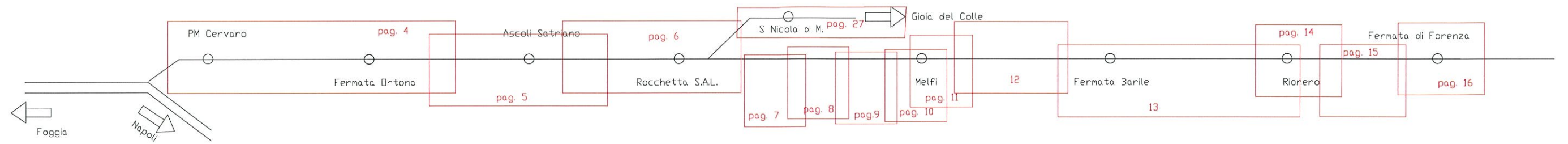
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U.O. TECNOLOGIE FERROVIARIE



IMP. SICUR. GALLERIE IMP. AUSILIARI

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Linea
Foggia Potenza

PM Cervaro

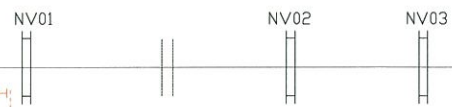


Fermata Ortona

risanamento armamento

Linea
Foggia Potenza

PM Cervaro



Fermata Ortona

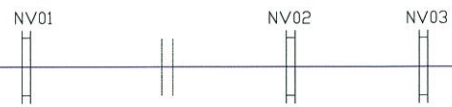
risanamento armamento

Linea
Foggia Potenza

PDI km 7+572
PDE km 7+715

PM Cervaro

PDI km 9+157
PDE km 9+337



Fermata Ortona

risanamento armamento

PDE km 30+080
PDI km 30+217

Linea
Foggia Potenza

km 7+923



Fermata Ortona

risanamento armamento

km 11+783

km 14+530

km 14+942

km 17+662

km 18+177

km 20+286

km 20+933

km 20+498

km 20+668

km 21+650

km 24+290



U.O. TECNOLOGIE FERROVIARIE

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ARMAMENTO

Ascoli Satriano

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NV10

NV06

NV11

NV07

Ascoli Satriano

NV05

NV10

NV06

NV11

NV07

Ascoli Satriano

NV05

NV10

NV06

NV11

NV07

PDE km 30+080
POI km 30+217

1450 SSE Ascoli S.
317.5 42.2

Fabbr. SSE

Consegna MT

km 30+553

POI km 31+517
PDE km 31+697

1° Intervento di rettifica del tracciato

2° Intervento di rettifica del tracciato

km 30+881

km 32+350

km 36+586

km 30+834

km 37+523

km 38+085

km 39+242

km 39+610

km 43+405

km 43+805

km 44+017

km 44+362

km 44+736

km 44+837



U.O. TECNOLOGIE FERROVIARIE

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SCALA:

IMP. SICUR. GALLERIE IMP. AUSILIARI

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ARMAMENTO

2° Intervento di rettifica del tracciato

km 44+736
km 44+837
km 44+893
km 45+139
km 45+340

PDE km 48+462
PDE km 48+596

Rocchetta S.A.L.
km 49+294
km 0+00 Gioia

Rocchetta S.A.L.

Rocchetta S.A.L.

Rocchetta S.A.L.

Avellino

Avellino

Avellino

Avellino

km 49+608
km 49+641
km 49+980
km 50+156

Colle S. Venere

Colle S. Venere

Colle S. Venere

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SCALA:	
FOLIO:	08 di 29
REV.:	A
PROGR.:	001
OPERA/DISCIPLINA:	MD0000
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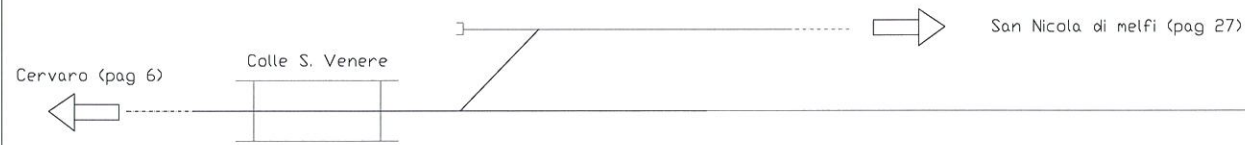
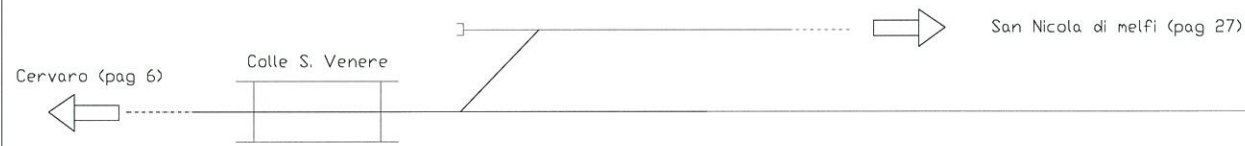
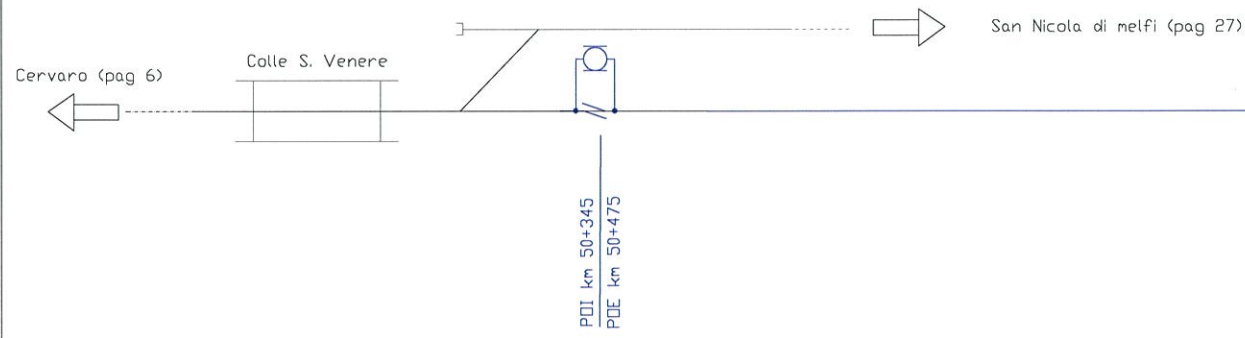
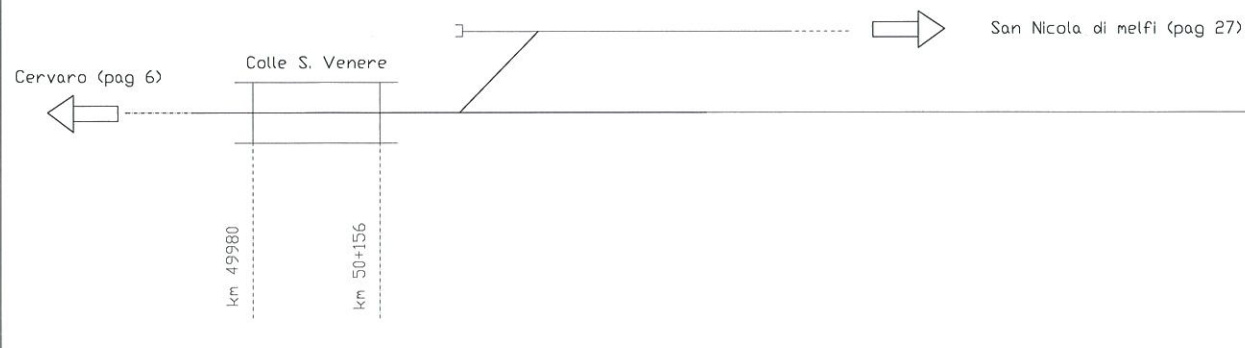
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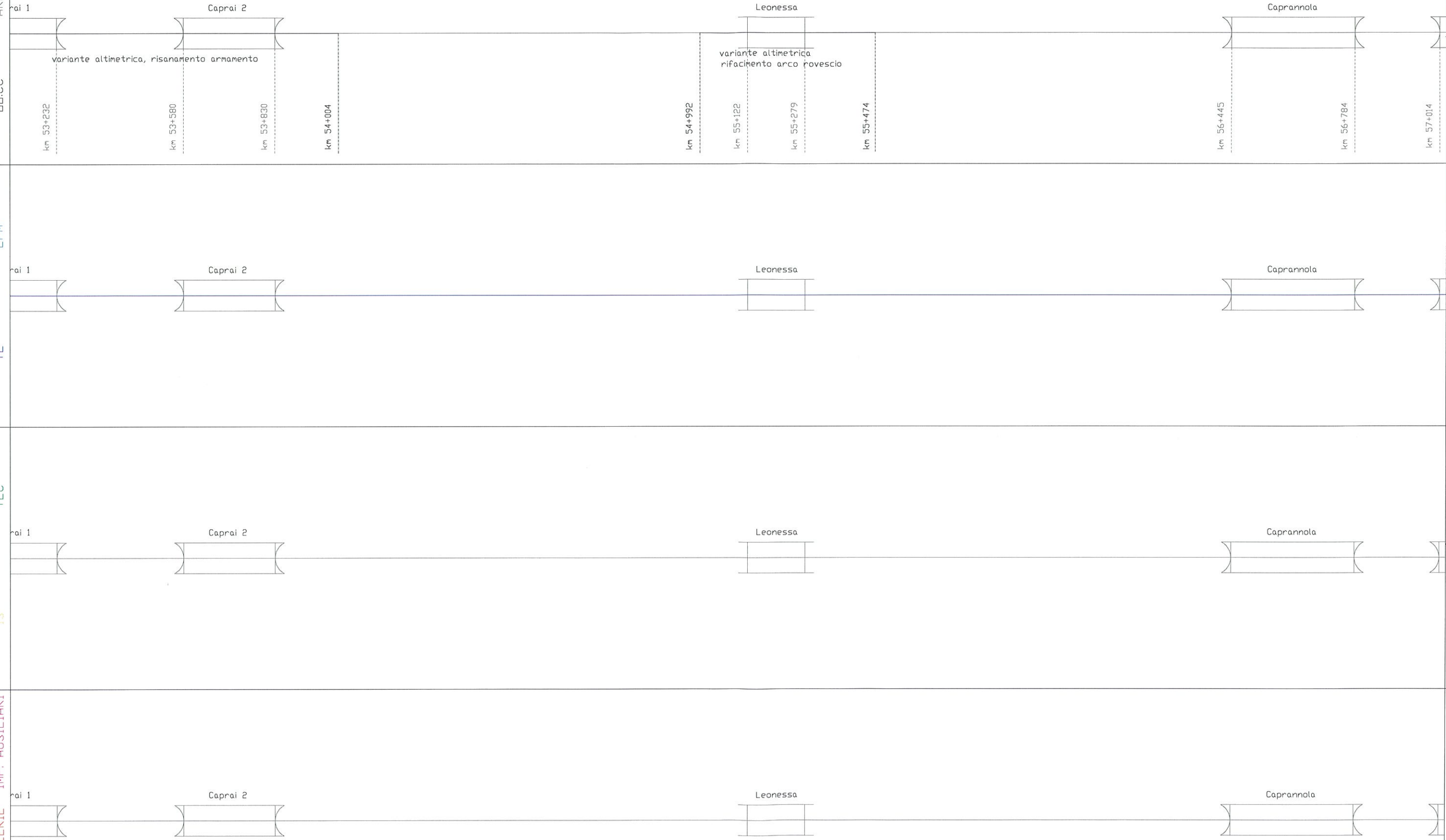
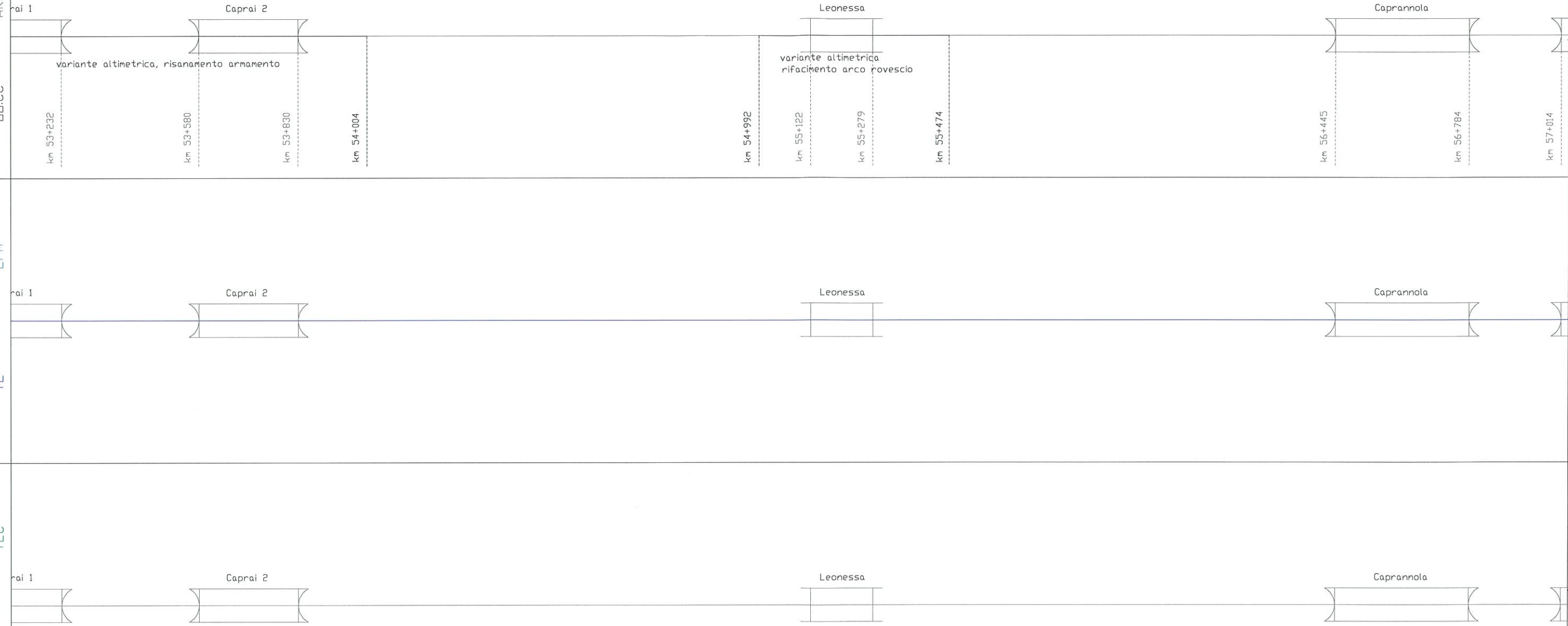
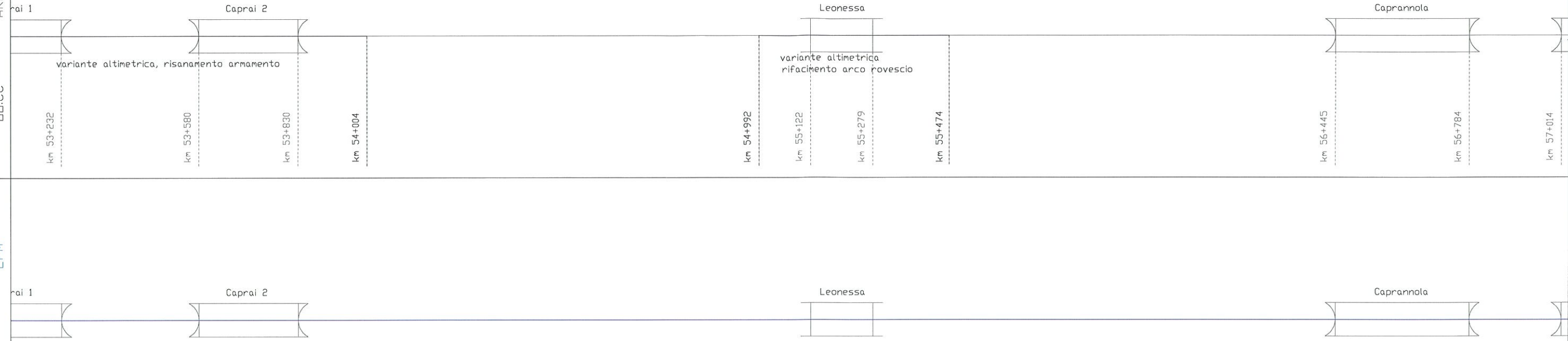
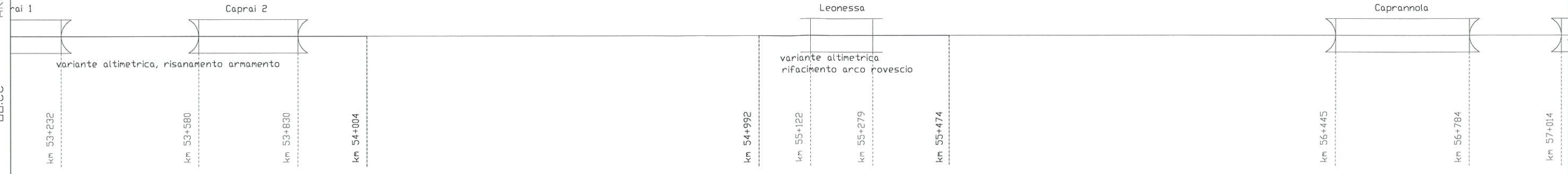
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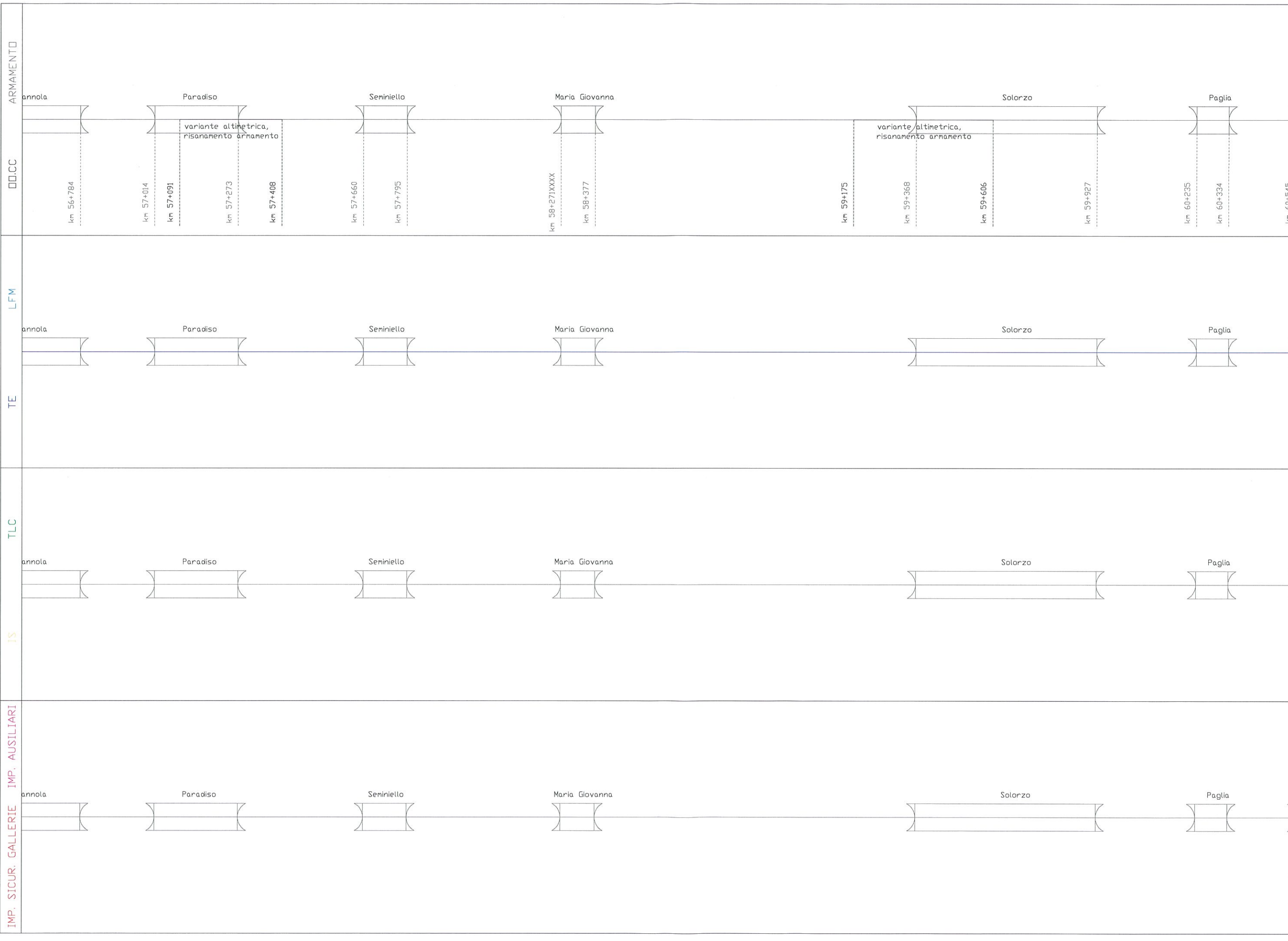
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SCALA:	10 di 29
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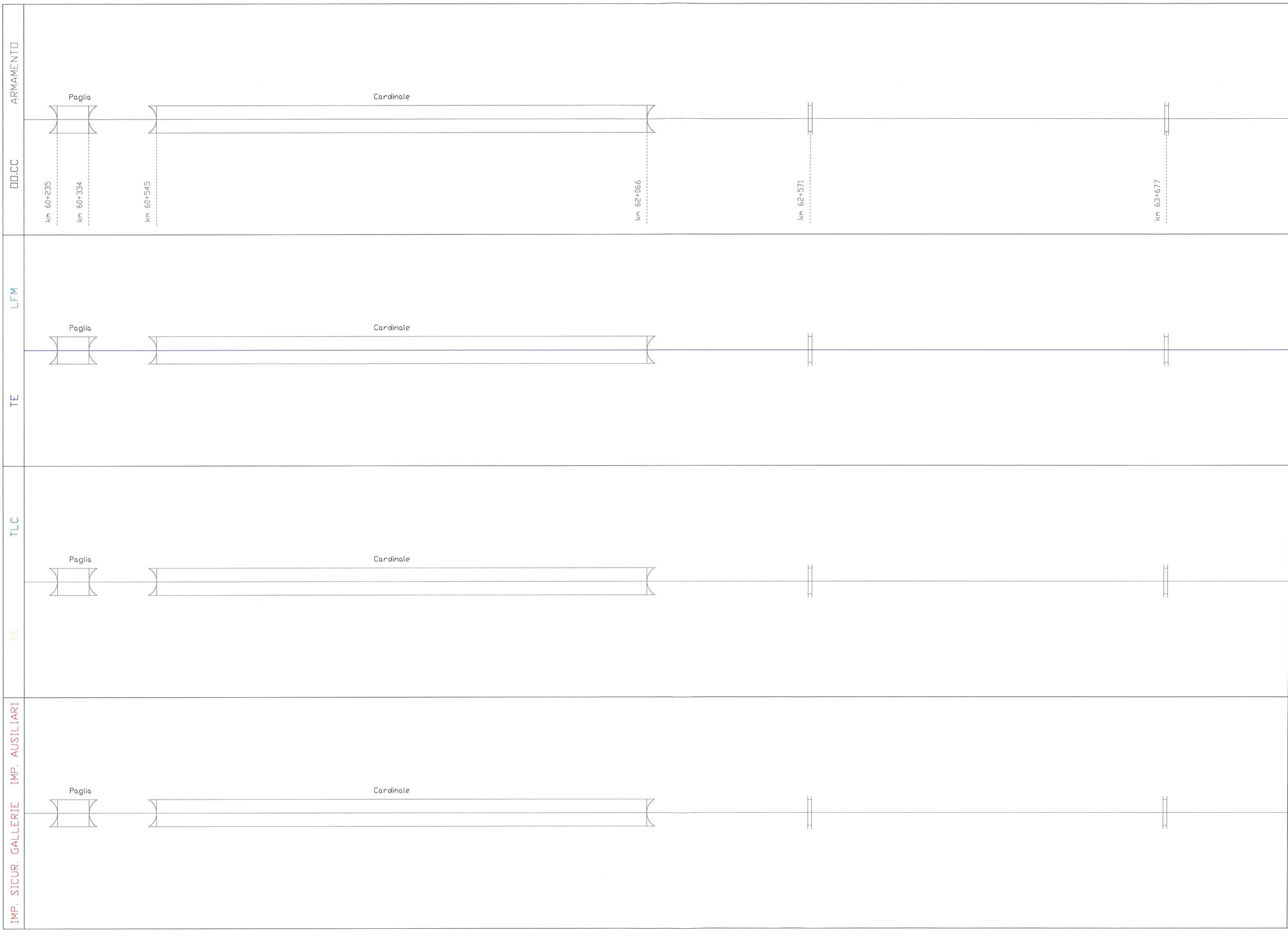
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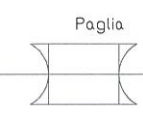
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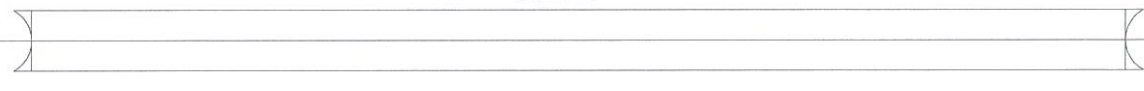
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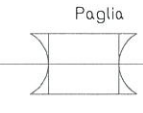
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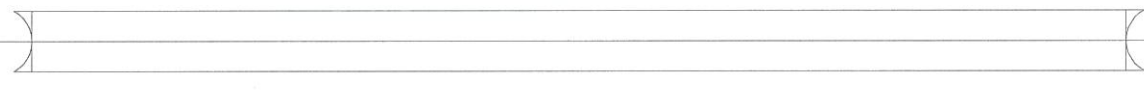
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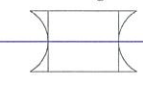
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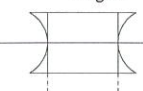
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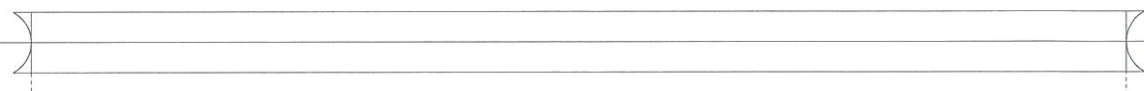
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Cardinale



Paglia



Cardinale

km 60+235

km 60+334

km 60+545

km 62+066

km 62+571

km 63+677



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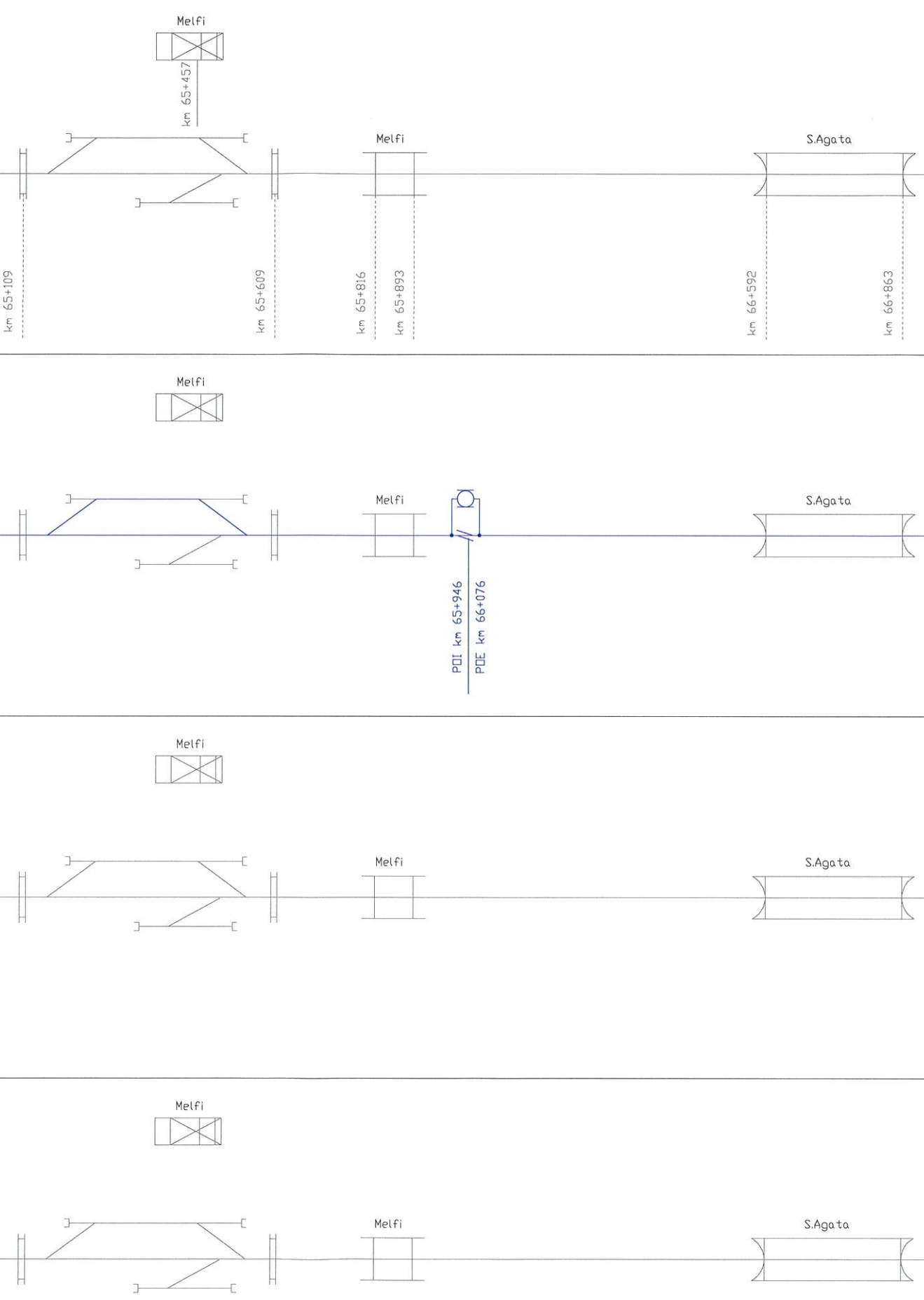
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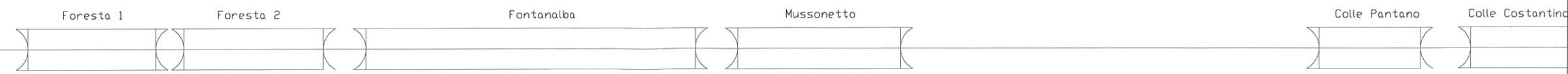
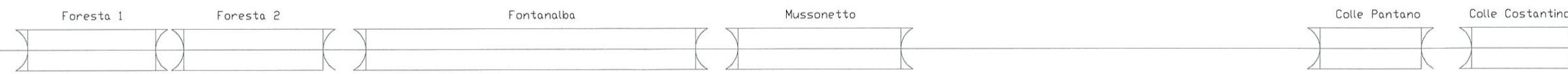
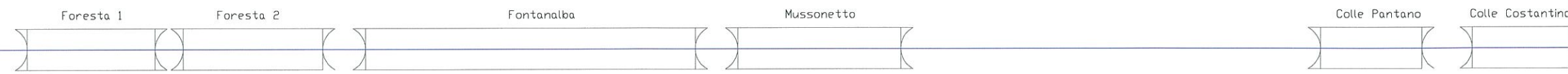
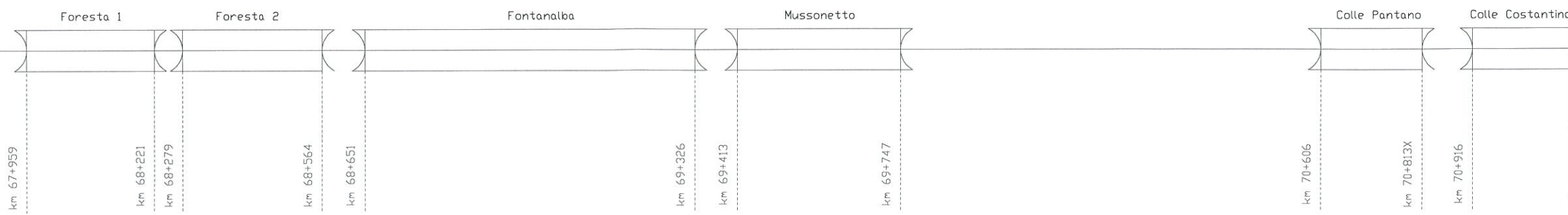
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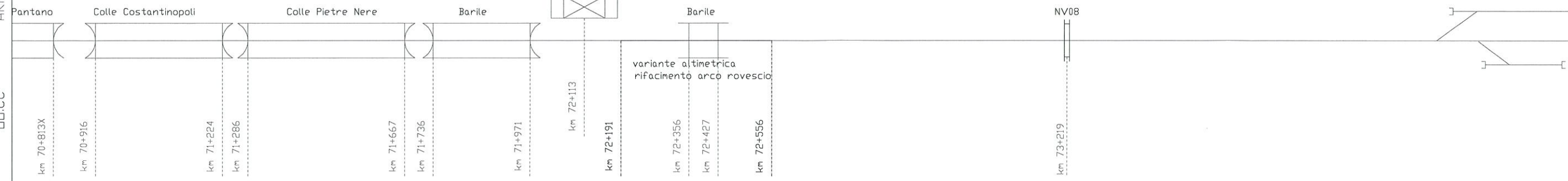
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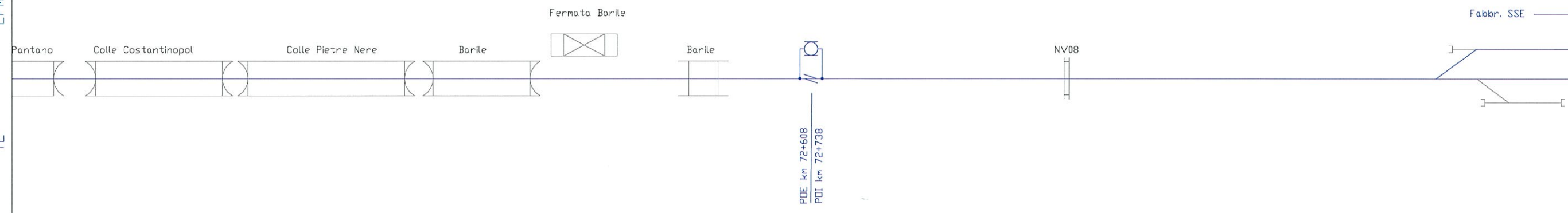
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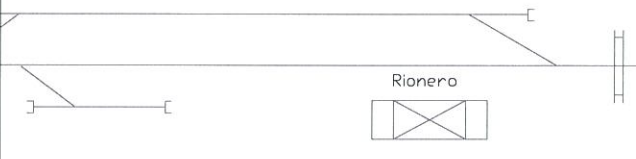
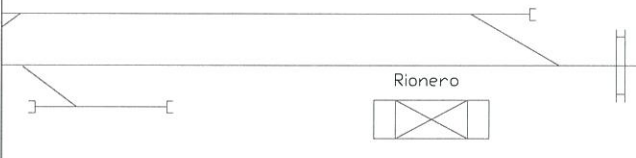
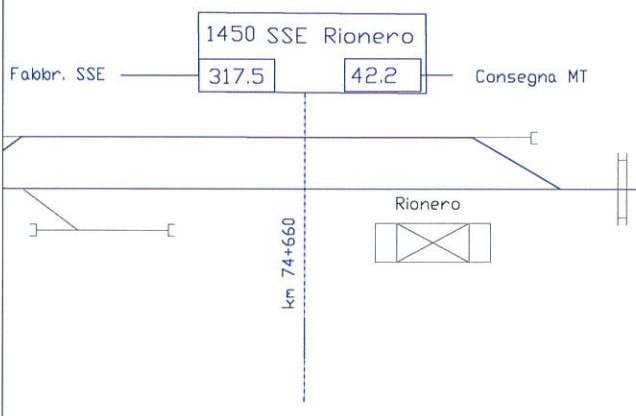
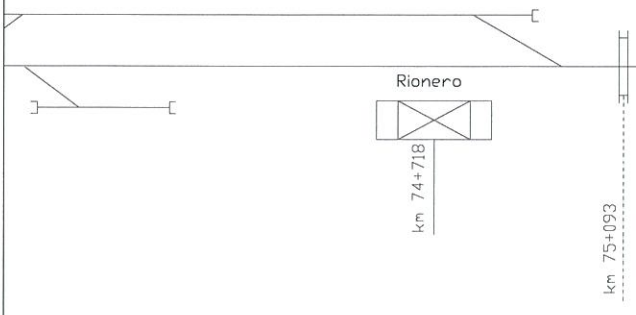
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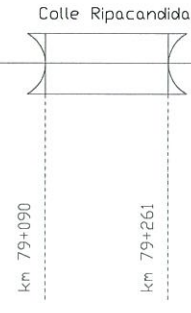
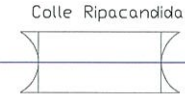
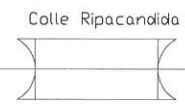
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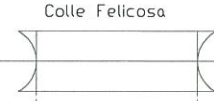
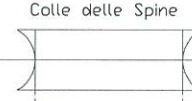
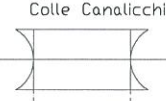
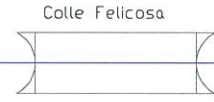
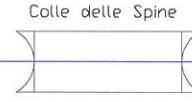
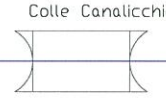
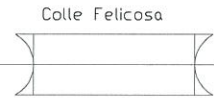
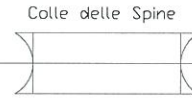
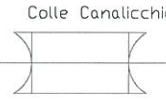
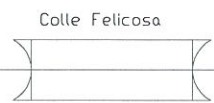
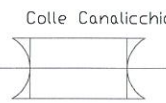
IS

TLC

TE

LFM

ARMAMENTO



km 65+609

km 83+044

km 83+568

km 83+703

km 83+973

km 84+143

km 84+866

km 85+091

Fermata Forenza

Colle Canalicchio

Colle delle Spine

Colle Felicosa

Fermata Forenza

Colle Canalicchio

Colle delle Spine

Colle Felicosa

Fermata Forenza

Colle Canalicchio

Colle delle Spine

Colle Felicosa

Fermata Forenza

Colle Canalicchio

Colle delle Spine

Colle Felicosa



U.O. TECNOLOGIE FERROVIARIE

COMMESSA

11A0X

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FOLIO

18 di 29

SCALA:

IMP. SICUR. GALLERIE IMP. AUSILIARI

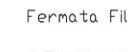
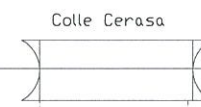
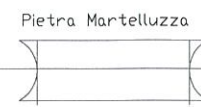
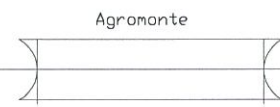
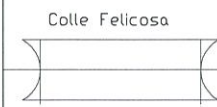
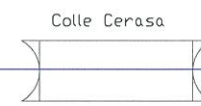
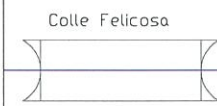
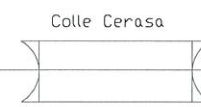
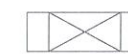
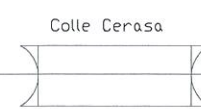
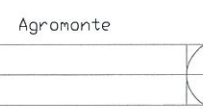
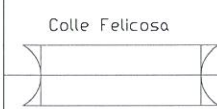
IS

TLC

TE

LFM

DD.CC ARMAMENTI



km 84+866

km 85+091

km 85+500

km 85+816

km 86+666

km 86+880

km 87+289

km 87+496

km 88+331

km 88+650

COMMESSA	IIA0X
LOTTO	00
FASE	D
ENTE	97
DOC.	DX
OPERA/DISCIPLINA	M00000
PROGR.	001
REV.	A
FOLIO	19
SCALA	1/29

U.O. TECNOLOGIE FERROVIARIE



IMP. SICUR. GALLERIE IMP. AUSILIARI

IS

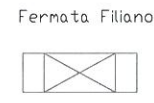
TLC

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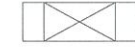
ARMAMENTO



Fermata Filiano



Fermata Filiano



Fermata Filiano



Fermata Filiano

km 88+331

km 88+650

km 91+385



U.O. TECNOLOGIE FERROVIARIE

COMMESSA
TJAOX

LOTTO
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FASE
D

ENTE
97

DOC.
DX

OPERA/DISCIPLINA
MD0000

PROGR.
001

REV.
A

FOLIO
20

SCALA:
29

IMP. SICUR. GALLERIE IMP. AUSILIARI

IS

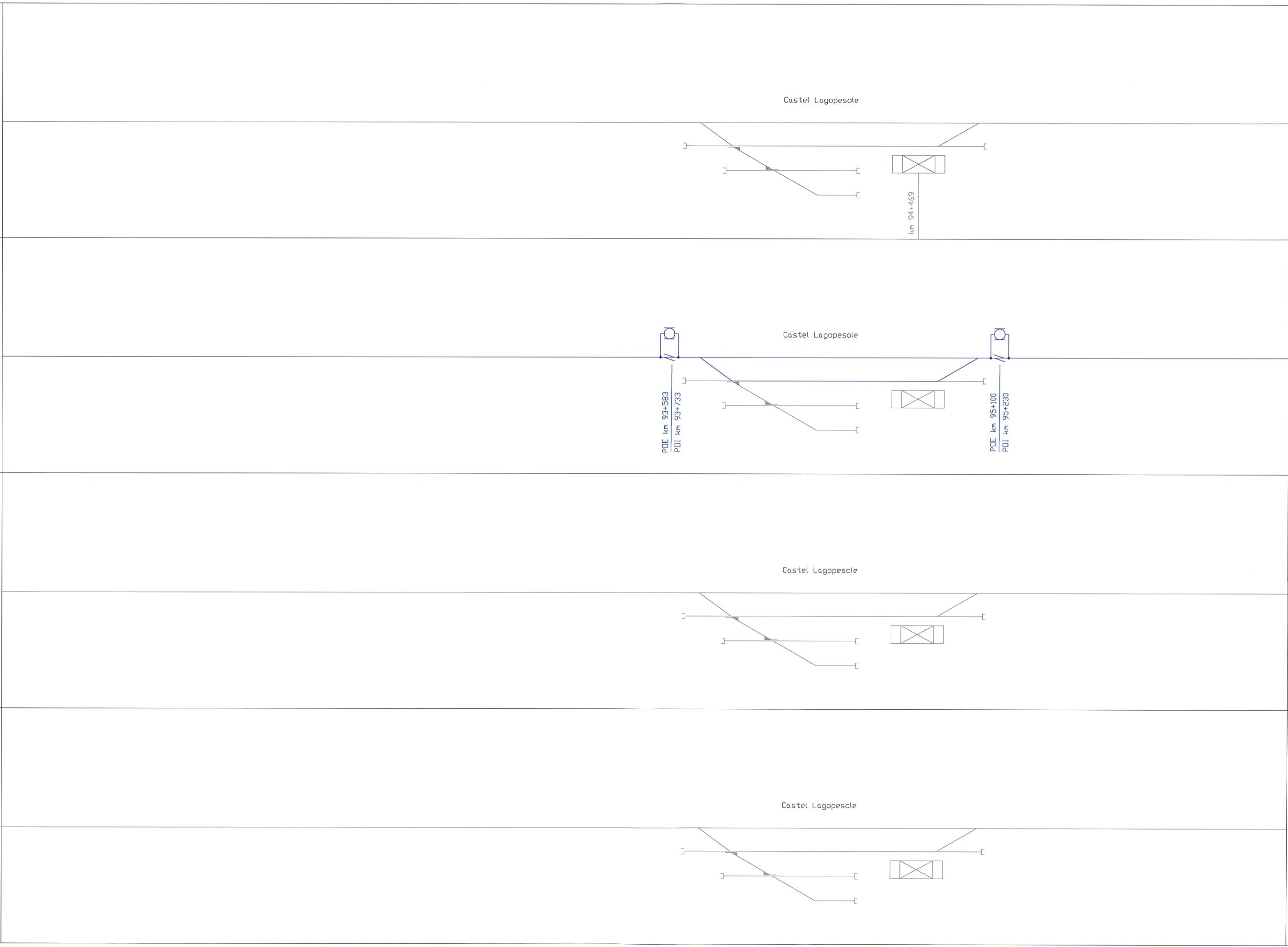
TLC

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ARMAMENTO



U.O. TECNOLOGIE FERROVIARIE

COMMESSA
IAOX

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FOGLIO
21

SCALA:
2/29

IMP. SICUR. GALLERIE IMP. AUSILIARI

IS

TLC

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LFM

DD.CC

ARMAMENTO

Fermata Possidente



Quattrocchi

Quatt

Fermata Possidente



Quattrocchi

Quatt

Fermata Possidente



Quattrocchi

Quatt

Fermata Possidente



Quattrocchi

Quatt

variante altimetrica

km 96+193

km 96+291

km 96+424

km 96+697



U.O. TECNOLOGIE FERROVIARIE

COMMESSA
1A0X

LOTTO
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FASE
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DOC.
DX

OPERA/DISCIPLINA
MD0000

PROG.
001

REV.
A

FOLIO
22 di 29

SCALA:

IMP. SICUR. GALLERIE IMP. AUSILIARI

IS

TLC

TE

LFM

DD.CC

ARMAMENTO

Quattrocchi

km 97+991

variante altimetrica

km 98+251

km 98+455

km 98+778

km 98+964

km 99+128

Carrerio

Fermata Pietragalla



km 99+715

Giardiniera

km 99+959

km 100+162

km 100+231

1450 SSE Pietragalla
 Fabbr. SSE 317.5 42.2 Consegna MT

Fermata Pietragalla



km 99+779

Giardiniera

PD km 99+671
PD km 99+801

Quattrocchi

Carrerio

Quattrocchi

Carrerio

Fermata Pietragalla



Giardiniera

Quattrocchi

Carrerio

Fermata Pietragalla




Giardiniera

U.O. TECNOLOGIE FERROVIARIE



COMMESSA	LOTTI	FASE	ENTE	DOC.	OPERA/DISCIPLINA	PROGR.	REV.	FOLIO	SCALA:
IAOX	00	D	97	DX	MD0000	001	A	23	29



COMMESSA	11A0X	LOTTO	00	FASE	D	ENTE	97	DOC.	DX	OPERA/DISCIPLINA	MD0000	PROG.	001	REV.	A	FOLIO	24	SCALA:	29
U.O. TECNOLOGIE FERROVIARIE																			
																			

IMP. SICUR. GALLERIE IMP. AUSILIARI

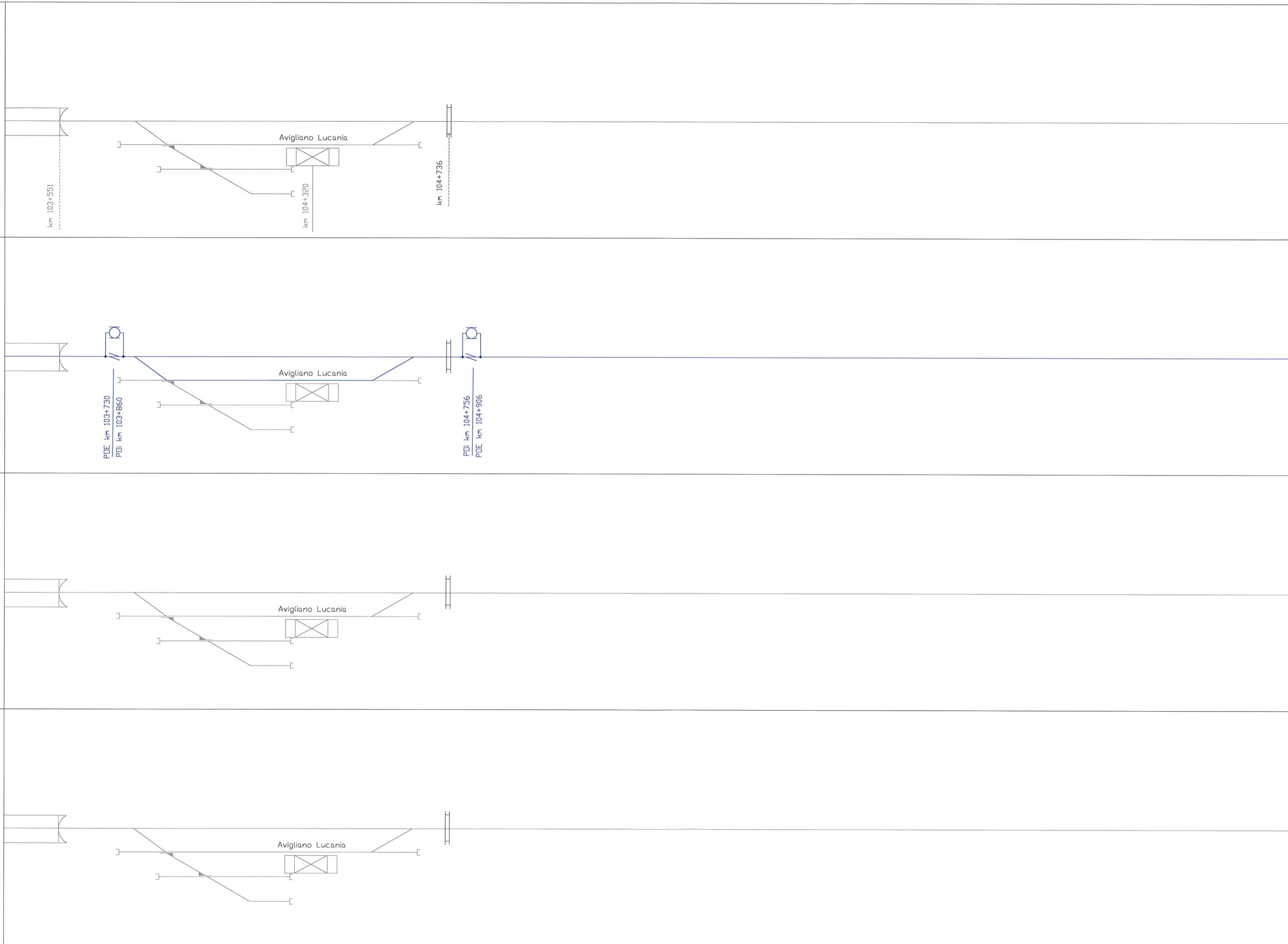
IS

TLC

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LFM

DD.CC ARMAMENTO



U.O. TECNOLOGIE FERROVIARIE



COMMESSA	11A0X	LOTTO	00	FASE	D	ENTE	97	DOC.	DX	OPERA/DISCIPLINA	MD0000	PROG.	001	REV.	A	FUOGLIO	25	SCALA:	29
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IMP. SICUR. GALLERIE IMP. AUSILIARI

IS

TLC

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LFM

DD.CC

ARMAMENTO



PM Tiera



PM Tiera



PDI km 108+433
PDE km 108+563



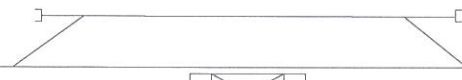
PM Tiera



PDI km 109+551
PDE km 109+681



km 107+937



PM Tiera

km 109+162



U.O. TECNOLOGIE FERROVIARIE

COMMESSA	11A0X	LOTTO	00	FASE	D	ENTE	97	DOC.	DX	OPERA/DISCIPLINA	MD00000	PROGR.	001	REV.	A	FOGLIO	26	SCALA:	2/9
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km 110+854

IMP. SICUR. GALLERIE IMP. AUSILIARI

IS

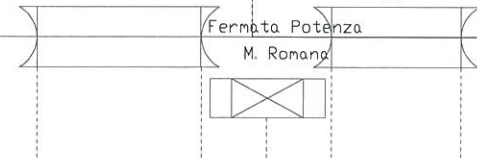
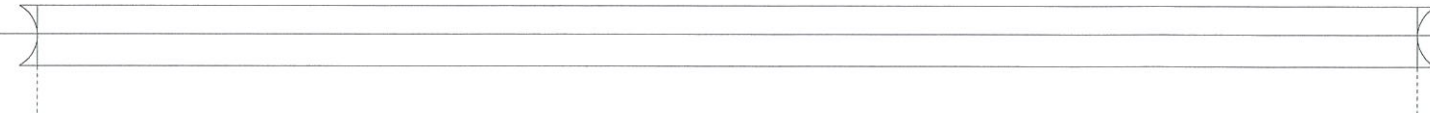
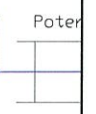
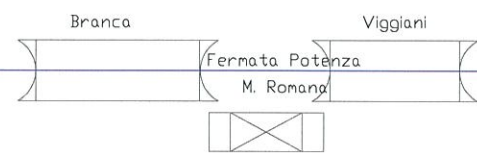
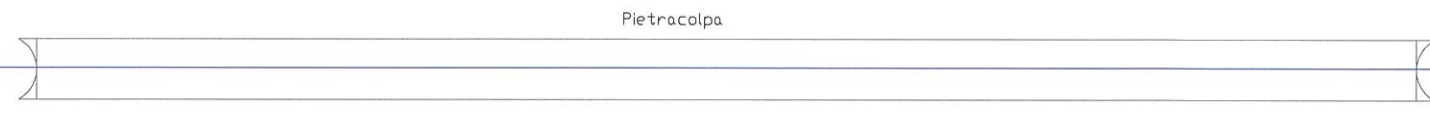
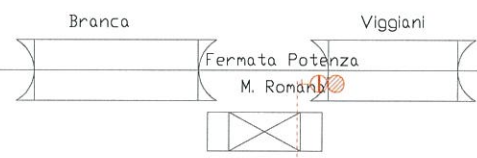
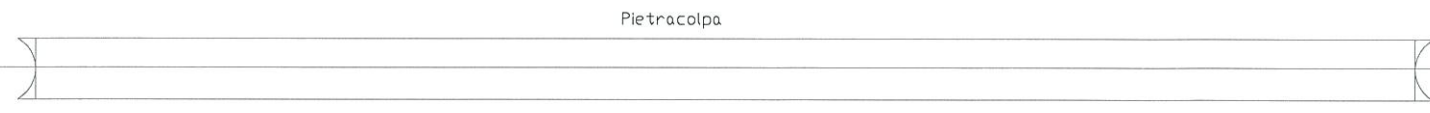
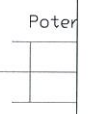
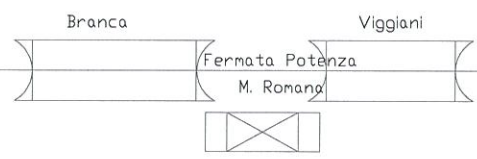
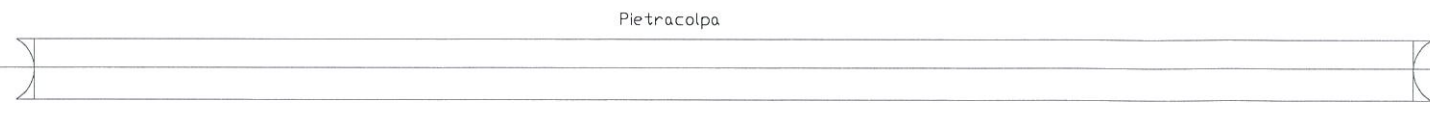
TLC

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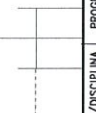
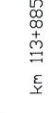
LFM

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ARMAMENTO



variante altimetrica



SCALA:	
FOLIO	27/29
REV.	A
PROG.	001
OPERA/DISCIPLINA	MD0000
DOC.	D
ENTE	97
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COMMESSA	IAOX
LOTTO	00

U.O. TECNOLOGIE FERROVIARIE



IMP. SICUR. GALLERIE IMP. AUSILIARI

IS

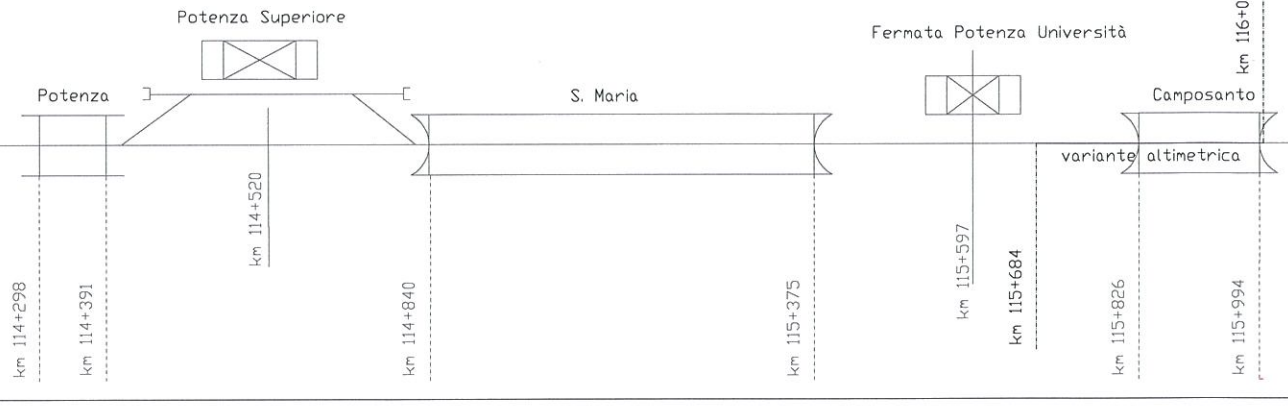
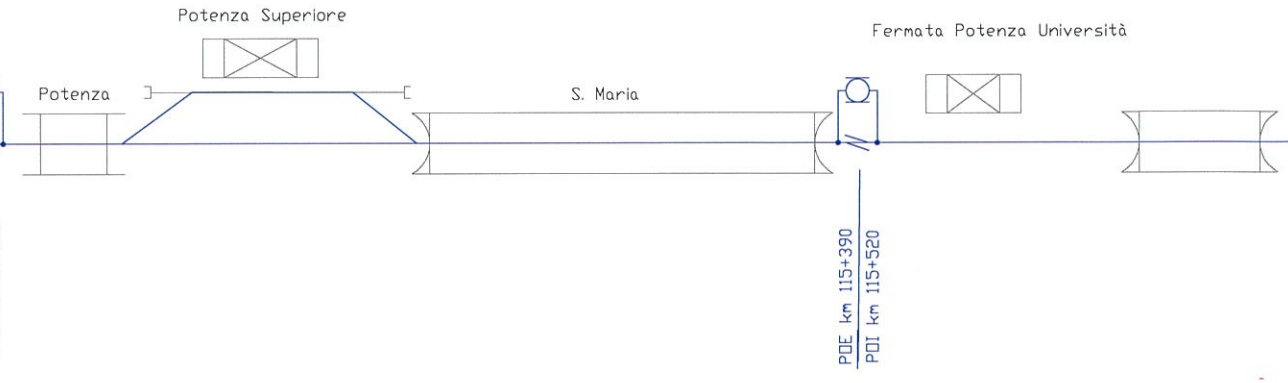
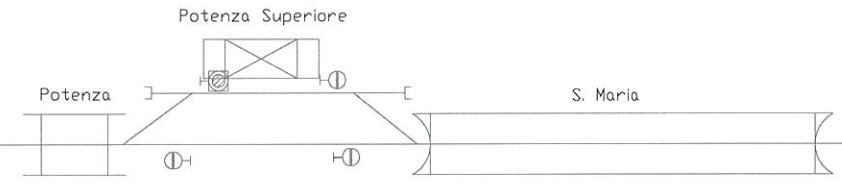
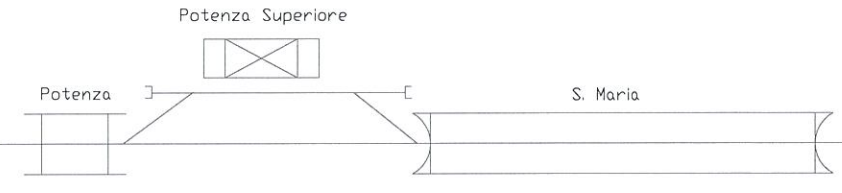
TLC

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LFM

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ARMAMENTI



962 Cabina
105 TE Potenza



U.O. TECNOLOGIE FERROVIARIE

COMMESSA	11A0X
LOTTO	00
FASE	D
ENTE	97
DOC.	DX
OPERA/DISCIPLINA	MD0000
PROGR.	001
REV.	A
FOLIO	28
SCALA	1/29

ARMAMENTO

CC

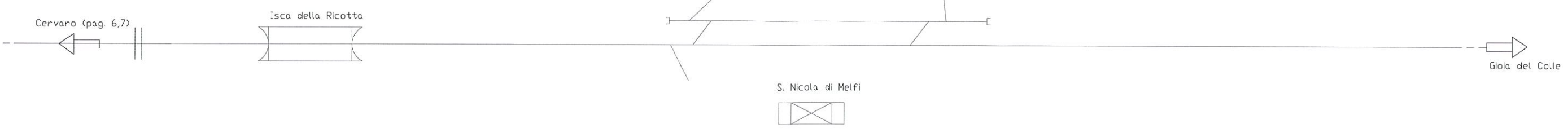
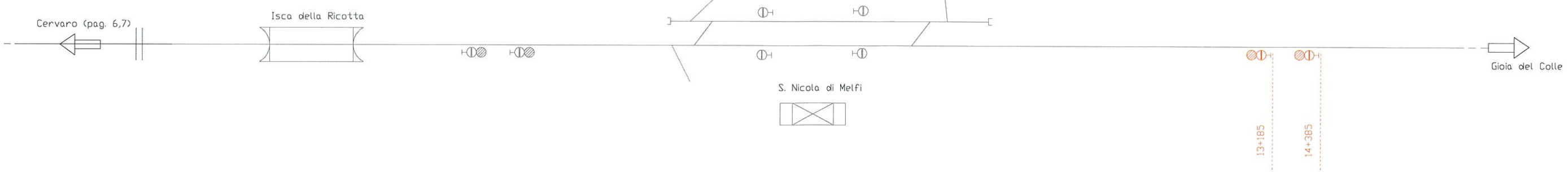
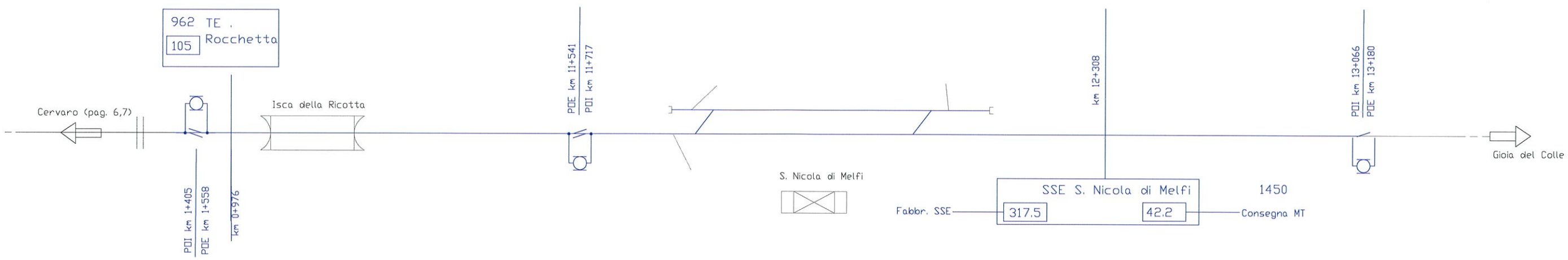
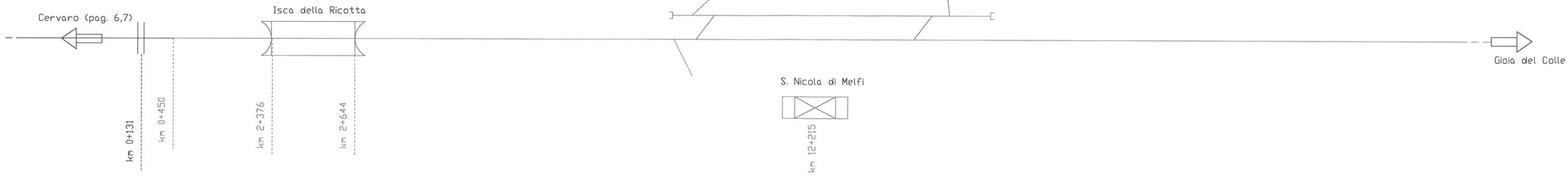
LFM

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IMP. SICUR. GALLERIE IMP. AUSILIARI



SCALA:	
FOLIO:	29 di 29
REV.:	A
PROGR.:	001
OPERA/DISCIPLINA:	MD0000
DOC.:	DX
ENTE:	97
FASE:	D
LOTTO:	00
COMMESSA:	11A0X

U.O. TECNOLOGIE FERROVIARIE

