Declassified E.O. 12356 Section 3.3/NND No. 785015

ACC 10000/147/425
(1 of 2 folders)

T/6/cs

MONTHLY REPORTS ON WORK OF COMMUNICATION + CIVIL CENSORSHIP SUB-COMMISSION

Declassified E.O. 12356 Section 3.3/NND No. 785015

REPORTS ON WORK OF COMMUNICATIONS - Part III

CIVIL CENSORSHIP SUB-COMMISSION

MAY - NOV. 1945

1/2

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To Director Communications
Subcommission
Headquarters
Allied Commission

Richard H. Ayre,
Major Sig C
Telecommunications Officer,
~~Tuscania and~~ Emilia Regions

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Appendix Nr. F.

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S

S.T.I.P.E.L.

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S.T.I.P.E.L. TELEPHONES

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Bavano
Milano		9	18	14	18	2	10	2	1	4		8	5	5	9
Pavia	9		1							1		1			
Como	18	1		2	1					1		1			2
Varese	14		2		1					1		1			
Bergamo	18		1	1			4			1		1	1		1
Sondrio	2														
Brescia	10				4			2	1	1	1				
Cremona	2						2		1	1					
Mantova	1						1	1							
Torino	4	1	1	1	1		1	1				1	3	3	1
Genova							1								1
Novara	8	1	1	1	1					1			1	6	3
Alessandria	5				1					3		1		1	
Vercelli	5									3		6	1		
Bavano	9		2		1					1	1	3			
Sesto Calende	6			1											
Busto Arsizio	36		3	8			1			1	1	1			2
Arona	7									1		2			
Mortara	3	2								1		3			
Lecco	14	1	5		2	4				1		1			
Domodossola	2											2			2
Monza	20		1		2					1					
Vigevano															

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TELEFONES

Torino	Genova	Novara	Alessandria	Vercelli	Baveno	Sesto Cal.	Busto Ars.	Arona	Mortara	Lecco	Domodossola	Monza	Vigevano								
4		8	5	5	9	6	36	7	3	14	2	20									
1		1							2	1											
1		1			2		3			5		1									
1		1				1	8														
1		1	1		1					2		2									
										4											
1	1						1														
1																					
		1	3	3	1		1	1	1	1		1									
					1		1														
1			1	6	3		1	2	3	1	2										
3		1		1																	
3		6	1																		
1	1	3					2				2										
							1	2													
1	1	1			2	1		2				2	1								
1		2				2	2				1										
1		3																			
1		1										2									
		2			2			1													
1							2			2											
							1														

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VENEZIE REGION

A. M. G.

CIVIL TELEGRAPH STATISTICS

INTER - PROVINCIAL SERVICES

30 SEPTEMBER 1945

DIRECT CIRCUITS LINKING THE PROVINCIAL CAPITALS OF VENEZIE AND OUTLETS TO OTHER REGIONS AND ITALY

BELLUNO	BOLZANO	PADOVA	ROVIGO	TRENTO	TREVISO	UDINE	VERO
Venezia	Venezia	Venezia	Venezia	Bolzano	Venezia	Venezia	Vicenz
Treviso	Trento	Vicenza	Padova	Brescia	Belluno	Trieste	Mantov
Bolzano	Belluno	Verona	Ferrara 2	Verona		Gorizia	Brescia
	Verona	Rovigo					Milano
		Brescia					Padova
		Milano					Bolzan
							Bologn
							Venezi
							Trent

f Voice Frequency

x Submarine cable

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Exhibit D

VENEZIE REGION

A. M. G.

CIVIL TELEGRAPH STATISTICS

INTER - PROVINCIAL SERVICES

30 SEPTEMBER 1945

KING THE PROVINCIAL CAPITALS OF VENEZIE REGION

OUTLETS TO OTHER REGIONS AND ITALY

VIGO	TRENTO	TREVISO	UDINE	VERONA	VENEZIA	VICENZA
zia	Bolzano	Venezia	Venezia	Vicenza	Padova	Venezia
va	Brescia	Belluno	Trieste	Mantova	Udine	Verona
rara 2			Gorizia	Brescia	Belluno	Padova
				Milano °	Bolzano	
				Padova	Vicenza	
				Bolzano °	Treviso	
					Rovigo	
				Bologna °	Trieste °	
				Venezia	Trieste X	
					Roma ° 2	
					Bologna °	
					Milano °	
					Verona	
					Genova	

oice Frequency

ibmarine cable

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T.6

Date 30 OCT. 1945

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

SEPTEMBER MONTHLY
REPORT

1. Appendix A. Is this Divisions monthly report to Regional Commissioner.

Appendix B. Is a schedule of the Regional Telegraph offices connected up to the 30 September.

Appendix C. Is a schedule of long distance Telegraph ccts., working to Milan.

Appendix D. Is a list of V.F. channels working through Milan.

Appendix E. Is a schedule of Azienda delle State telephone ccts., with Milan.

Appendix F. Is a schedule of STIPEL ccts.

2. Telegraph Offices.

(a). Further to my report forwarded under covering letter CMS/1A of the 22nd September giving reasons why 100 teleprinter specialists were required within 30 days in Milan I am now able to state that 22 were put to work in the Telegraph office a few days ago. These were typists trained in 3 weeks at the Telegraph School.

A further 40 will be coming off the stocks in about 30 days and 40 more will be interviewed and will start training within the next week. The school is still handicapped by a lack of Teleprinters which should, however, arrive during the week.

(b). Bergamo, Brescia, Cremona, and Mantova have already started or will start on the 1st october courses training a sufficient number of operators for their needs. Figures of personnel required vary according to province and the most badly hit offices of Cremona and Mantova have been instructed to train a number sufficient to handle 80% of their peace time traffic by January 1st '46 by which ti-

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(b). Bergamo, Brescia, Cremona, and Mantova have already started or will start on the 1st october courses training"a sufficient number of operators for their needs" Figures of personnel required vary according to province and the most badly hit offices of Cremona and Mantova have been instructed to train a number sufficient to handle 80% of their peace time traffic by January 1st 46 by which time it is expected that 80 % of the lines in those provinces will be rebuilt.

(c). A course at the Olivetti factory at Ivrea for Provincial office mechanics is starting 1st october. All provinces except Sondrio are each sending 1 man and the course will last up to 15 days. Provinces without Teleprinters are not excepted as it is felt that this type of instrument will have to be widely used very shortly owing to the non-availability of other types, and distribution to the provinces should not commence before ensuring that a capable installation and maintenance service is present at each province.

./.

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(d). The Olivetti Branch in Milan has set up a complete store of spare parts here to be quickly dispatched to offices in the Region as the need for spares occurs.

3. Telephones.

(a). East-West Route. Stipel - Telve is at last linked with 2 pairs between Brescia and Verona. These wires were released by 5th Army several weeks ago without anyone knowing it.

The Azienda's Milan - Verona dream is still in its stage of 1 pair through but interrupted somewhere near Verona and the Verona Circolo appears quite incompetent to deal.

This Circolo needs (a). Transport and (b) a new Director.

Ing. BUNZI, the present Director is a dead hand and in my opinion should be dismissed.

(b). With 5 Army having left Gardone and their own 16 pair route becomming spare between Gardone and Desenzano, Circolo Brescia are asking for permission to demolish some of the copperweld wires badly needed for erection elsewhere.

4. Transport.

(a). The decision of C.S.O. 2 District to keep all 38 captured enemy vehicles released recently for Telecommunications maintenance in the 2 District area on charge of 14 L of C Signals, has meant that Civilian drivers will be entrusted with maintenance of their vehicles as laid down in British army book 412.-

16 pages of this book, containing the "TASK SYSTEM" were translated into Italian and it is hoped that drivers will meet the T.M.O. 14 L of C's demands for maintenance discipline when the vehicles are inspected monthly.

(b). Tyre stocks previously possessed by the Region are now non-existent and I have had to authorised purchases im the Black Market; now the only source of supply.

(c). Petrol for the 38 captured vehicles, 15 of which have been released to Lombardia should be phentiful

Declassified E.O. 12356 Section 3.3/NND No. 785015

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(b). Tyre stocks previously possessed by the Region are now non-existent and I have had to authorise purchases im the Black Market; now the only source of supply.

(c). Petrol for the 38 captured vehicles, 15 of which have been released to Lombardia should be plentiful as A.D.S.T. 2 District has promised to provide as many coupons as necessary to enable Circolo, Azienda and Stipel to purchase from C.I.P.

For Regional Commissioner.
A. C. Holland.
A.C.HOLLAND.
Major R.Signals.
Communications Officer.

1 October 1945.

Declassified E.O. 12356 Section 3.3/NND No. 785015

APPENDIX A

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

MONTHLY REPORT SEPTEMBER 1945.

1. Telephones.
(a). 1 telephone line now works between Milan and Paris.

(b). 2 District, with increasing MED LOC needs have requisitioned a further 3000 numbers on the Milan Auto System bringing their total to 5000 numbers.

2. Telegraphs.

(a). Florence and Catania have now joined the long distance telegraph net, working direct to Milan.

(b). 35,000.- telegrams daily are dealt with by the Milan Telegraph office and the traffic is rising steadily. This is 90 % of the pre-war daily figure.

(c). 20 newly trained telegraph operators have passed through the Milan school. 30 more are in course of training.

(d). Courses for training telegraph operators have been started in nearly all Provincial capitals of the Region to ensure an adequate supply of new operators for the circuits being reconstructed.

3. Transport.

15 captured enemy vehicles are now in service with S.T.I.P.E.L. and State telecommunications services in Lombardia.

A.C.HOLLAND.
Major R.Signals.
Communications Officer.

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1 September 1945.

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and Parma.

(b). 2 District, with increasing MED LOC needs have requisitioned a further 3000 numbers on the Milan Auto System bringing their total to 5000 numbers.

2. Telegraphs.

(a). Florence and Catania have now joined the long distance telegraph net, working direct to Milan.

(b). 35,000.- telegrams daily are dealt with by the Milan Telegraph office and the traffic is rising steadily. This is 90 % of the pre-war daily figure.

(c). 20 newly trained telegraph operators have passed through the Milan school. 80 more are in course of training.

(d). Courses for training telegraph operators have been started in nearly all Provincial capitals of the Region to ensure an adequate supply of new operators for the circuits being reconstructed.

3. Transport.

15 captured enemy vehicles are now in service with S.T.I.P.E.L. and State telecommunications services in Lombardia.

A.C.HOLLAND.
Major R.Signals.
Communications Officer.

1 September 1945.

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APPENDIX B

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

T E L E G R A P H S

Lombardia Region

PROVINCES	Number of offices connected.					
	Before the war	31st May	30th June	31st July	31st August	30th September
Varese	93	93	93	93	93	93
Como	192	192	192	192	192	192
Sondrio	41	41	41	41	41	41
Milano	136	12	56	110	127	132
Bergamo	94	82	84	90	90	94
Brescia	191	8	50	69	93	99
Pavia	85	56	56	75	79	79
Cremona	53	1	3	9	9	16
Mantova	150	1	4	33	49	54

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Appendix D.

SITUAZIONE DEI CIRCUITI TELEGRAFICI IN CAVO ALLA DATA DEL 30.9.45.

Sistema 110 T.G. Roma - Milano - Coppie 307/507 (IIº

Canali	Circuito	Destinazione	Apparato
1	ora di riserva		
2			
3			
4	Milano-Roma-Catania	Telegrafo	Baudot
5	Milano-Bari	Telegrafo	Baudot
6	Torino-Roma (+c.4 Mi-To)	Telegrafo	
7	Milano-Roma	Telegrafo	Telescritt.
8	Milano-Roma	Telegrafo	Telescritt.
9	Genova-Roma(+c.12 Mi-Ge)	Telegrafo	
10	Genova-Roma(+c. 5 Mi-Ge)	Telegrafo	
11	Milano-Roma	Italcable	
12	Roma-Berna (+c.10 Mi-Zu)	Telegrafo	
13	Milano-Roma	Telegrafo	Baudot
14	Milano-Napoli-Palermo	Telegrafo	Baudot
15	Roma-Torino (+c.1 Mi-To)	Telegrafo	
16	Brescia-Roma	Telegrafo	
17	Servizio		
18	Roma-Zurigo(+c.7 Mi-Zu)	Telegrafo	

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Sistema 118 T.G. Milano -Torino - Coppie 319/519 (II°)

Canali	Circuito	Destinazione	Apparato
1	Roma-Torino+(c.15 Mi-Ro)	Telegrafo	
2	Parigi-Torino+(c.II Mi-Zu)	Telegrafo	
3	Milano-Torino	Telegrafo	Baudot
4	Torino-Roma+(c.6 Mi-Ro)	Telegrafo	
5	Genova-Torino+(c.9 Mi-Ge)	Telegrafo	
6	Genova-Torino+(c.IO Mi-Ge)	Telegrafo	
7	Torino-Zurigo+(c.6 Mi-Zu)	Telegrafo	
8	Milano-Torino)	Italcable	
9	Bologna-Torino (+c.3 Mi-Bo)	Telegrafo	
10	Bologna-Torino (+ c.II Mi-Bo)	Telegrafo	
11			
12			

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Sistema 117 T.G. Genova-Milano -Coppie 354/554 (II°)

Canali	Circuito	Destinazione	Apparati
1	Milano-Genova	Telegrafo	Baudot
2	Milano-Genova	Telegrafo	Wheatstone
3	Bologna-Genova+(c.12 Mi-Bo)	Telegrafo	
4	Milano-Genova	Italcable	
5	Genova-Roma +(c.10 Mi-Ro)	Telegrafo	
6	Genova-Verona +(c.13 Mi-Bo)	Telegrafo	
7	Genova-Zurigo (+ c.4 Mi-Zu)	Telegrafo	
8	Genova-Zurigo (+ c.5 Mi-Zu)	Telegrafo	
9	Genova-Torino (+ c.5 Mi-To)	Telegrafo	
10	Genova-Torino (+ c.6 Mi-To)	Telegrafo	
11	Bologna-Genova (+ c.2 Mi-Bo)	Telegrafo	
12	Genova-Roma +(c.9 Mi-Bo)	Telegrafo	
13	Genova-Venezia (+ c.14 Mi-Bo)	Telegrafo	
14	Genova-Trieste (+ c.15 Mi-Bo)	Telegrafo	
15	Genova-Parigi +(c. 9 Mi-Zu	Telegrafo	
16			
17			
18			

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Sistema 109 T.G. Milano -Bologna -Coppie 317/517 (11)

Canali	Circuito	Destinazione	Apparato
1	Bologna-Milano	Telegrafo	Baudot
2	Bologna-Genova(+c.11 Mi-Ge)	Telegrafo	
3	Bologna-Torino(+ c.9 Mi-To)	Telegrafo	
4	Milano-Trieste	Telegrafo	Baudot
5	Milano-Venezia	Telegrafo	Baudot
6	Milan-Verona	Telegrafo	Telescritt.
7	Bologna-Milano	Telegrafo	Not used
8	Bologna-Milano -(Firenze)	Telegrafo	Baudot
9	Bologna-Milano	Telegrafo	Not used
10	Bologna-Milano	Telegrafo	Not used
11	Bologna-Torino +(c.10 Mi-To)	Telegrafo	
12	Bologna-Genova + (c.3 Mi-Ge)	Telegrafo	
13	Genova-Verona +(c.6 Mi-Ge)	Telegrafo	
14	Genova-Venezia + (c.13 Mi-Ge)	Telegrafo	
15	Genova-Trieste + (c.14 Mi-Ge)	Telegrafo	
16			
17			
18			

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Sistema 1001 T.G. Milano-Zurigo -Coppie 305/505-

Canali	Circuito	Destinazione	Apparato
1	Ginevra-Milano	Telegrafo	Telescritt.
2	Milano-Zurigo (trasmissione)	Telegrafo	Telescritt.
3	Milano-Zurigo (ricezione)	Telegrafo	Telescritt.
4	Genova-Zurigo (+c.7Mi-Ge)	Telegrafo	
5	Genova-Zurigo (+c.8 Mi-Ge)	Telegrafo	
6	Torino-Zurigo (+ c.7 To-Mi)	Telegrafo	
7	Roma-Zurigo (+c.18 Mi-Ro)	Telegrafo	
8	Milano-Parigi	Telegrafo	Baudot
9	Genova-Parigi+(c.15 Mi-Ge)	Telegrafo	
10	Berna-Roma (+c.12 Mi-Ro)	Telegrafo	
11	Parigi-Torino (+c.2 Mi-To)	Telegrafo	
12			

Appendix F.

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S

S.T.I.P.E.L.

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S.T.I.P.E.L. TELEPHONES

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli
Milano		9	18	14	20	2	9	2	1	4		6	3	4
Pavia	9		1							1		1		
Como	18	1		2	1					1		1		
Varese	14		2		1					1		1		
Bergamo	20		1	1			4			1		1	1	
Sondrio	2													
Brescia	9				4			2	1	1	1			
Cremona	2						2		1	1				
Mantova	1						1	1						
Torino	4	1	1	1	1		1	1				1	3	3
Genova							1							
Novara	6	1	1	1	1					1			1	6
Alessandria	3				1					3		1		1
Vercelli	4									3		6	1	
Baveno	8		2		1					1	1	3		
Sesto Calende	6			1										
Busto Arsizio	36		3	8			1			1	1	2		
Arona	7									1		2		
Mortara	3	2								1		3		
Lecco	14	1	5		2	4				1		1		
Domodossola	2											2		
Monza	34		1		2					1				
Vigevano	13	1										2		

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I.P.E.L. TELEPHONES

Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Baveno	Sesto Cal.	Busto Arsizio	Arona	Mortara	Lecco	Domodossola	Monza	Vigevano						
2	1	4		6	3	4	8	6	36	7	3	14	2	34	13						
		1		1							2	1			1						
		1		1			2		3			5		1							
		1		1				1	8												
		1		1	1		1					2		2							
												4									
2	1	1	1						1												
	1	1																			
1																					
1				1	3	3	1		1	1	1	1		1							
							1		1												
	1			1	6	3			2	2	3	1	2		2						
	3		1		1																
	3		6	1																	
	1	1	3						2				2								X
									1	2											
	1	1	2			2	1		2					2	1						
	1		2				2	2					1								
	1		3												2						
	1		1											2							
			2			2			1												
	1							2			2										
			2					1		2											

Appendix E

TELEPHONES - AZIENDA DI STATO

30.9.1945

Milano	-	Torino	22	lines	
Milano	-	Genova	22	"	
Milano	-	Roma	3	"	
Milano	-	Bologna	2	"	
Milano	-	Firenze	1	"	
Milano	-	Padova	2	"	
Milano	-	Venezia	1	"	
Milano	-	Piacenza	1	"	
Milano	-	Parma	1	"	
Milano	-	Zurigo	3	"	4w
Milano	-	Lugano	8	"	2w
Milano	-	Parigi	1	"	4w
Roma	-	Zurich	1	"	4w
"	-	Lugano	1	"	4w

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LOMBARDIA

	Lombardia										Piemonte				Liguria			Emilia			Venezie					It
	Milano	Bergamo	Brescia	Como	Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandria	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste	Roma			
Milano		1	2	2	1	1	3	1	2	3	1	1	1		3	1	1	2	1	1	1		1	3		
Bergamo	1		1																	1		1		1		
Brescia	2	1			1			1																		
Como	2								1																	
Cremona	1		1			1																				
Mantova	1				1														1	1						
Pavia	3													1	1	1		1								
Sondrio	1		1																							
Varese	2			1																						

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Appendix C.

T E L E G R A P H S

	Piemonte						Liguria			Emilia			Venezie				Italia Centro-Meridionale						Svizzera			
Pavia	Sondrio	Varese	Torino	Alessandria	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste	Roma	Firenze	Napoli	Bari	Catania	Palermo	Ginevra	Zurigo	Parigi	
3	1	2	3	1	1	1		3	1	1	2	1	1	1		1	3	1	1	1	1	1	1	2	1	
	1											1		1		1										
		1																								
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HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

SEPTEMBER MONTHLY
REPORT

1. Appendix A. Is this Divisions monthly report to Regional Commissioner.

Appendix B. Is a schedule of the Regional Telegraph offices connected up to the 30 September.

Appendix C. Is a schedule of long distance Telegraph cots., working to Milan.

Appendix D. Is a list of V.F. channels working through Milan.

Appendix E. Is a schedule of Azienda delle Stato telephone cots., with Milan.

Appendix F. Is a schedule of STIPEL cots.

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(a). Further to my report forwarded under covering letter CMS/1A of the 22nd September giving reasons why 100 teleprinter specialists were required within 30 days in Milan I am now able to state that 22 were put to work in the Telegraph office a few days ago. These were typists trained in 3 weeks at the Telegraph School.

A further 40 will be coming off the stocks in about 30 days and 40 more will be interviewed and will start training within the next week. The school is still handicapped by a lack of Teleprinters which should, however, arrive during the week.

(b). Bergamo, Brescia, Cremona, and Mantova have already started or will start on the 1st october courses training a sufficient number of operators for their needs. Figures of personnel required vary according to province and the most badly hit offices of Cremona and Mantova have been instructed to train a number sufficient to handle 60% of their peace time traffic by January 1st '46 by which ti-

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(d). The Olivetti Branch in Milan has set up a complete store of spare parts here to be quickly dispatched to offices in the Region as the need for spares occurs.

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(a). East-West Route. Stipel - Telve is at last linked with 2 pairs between Brescia and Verona. These wires were released by 5th Army several weeks ago without anyone knowing it.

The Azienda's Milan - Verona dream is still in its stage of 1 pair through but interrupted somewhere near Verona and the Verona Circolo appears quite incompetent to deal.

This Circolo needs (a). Transport and (b) a new Director.

Ing. BUNZI, the present Director is a dead hand and in my opinion should be dismissed.

(b). With 5 Army having left Gardone and their own 16 pair route becoming spare between Gardone and Desenzano, Circolo Brescia are asking for permission to demolish some of the copperweld wires badly needed for erection elsewhere.

4. Transport.

(a). The decision of C.S.O. 2 District to keep all 38 captured enemy vehicles released recently for Telecommunications maintenance in the 2 District area on charge of 14 L of C Signals, has meant that Civilian drivers will be entrusted with maintenance of their vehicles as laid down in British army book 412.-

16 pages of this book, containing the "TASK SYSTEM" were translated into Italian and it is hoped that drivers will meet the T.M.O. 14 L of C's demands for maintenance discipline when the vehicles are inspected monthly.

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For Regional Commissioner.

A. C. Holland

A.C.HOLLAND.
Major R.Signals.
Communications Officer.

1 October 1945.

Declassified E.O. 12356 Section 3.3/NND No. 785015

APPENDIX A

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

MONTHLY REPORT SEPTEMBER 1945.

1. Telephones.

(a). 1 telephone line now works between Milan and Paris.

(b). 2 District, with increasing MED LGO needs have requisitioned a further 3000 numbers on the Milan Auto System bringing their total to 5000 numbers.

2. Telegraphs.

(a). Florence and Catania have now joined the long distance telegraph net, working direct to Milan.

(b). 5,000.- telegrams daily are dealt with by the Milan Telegraph office and the traffic is rising steadily. This is 90 % of the pre-war daily figure.

(c). 20 newly trained telegraph operators have passed through the Milan school. 80 more are in course of training.

(d). Courses for training telegraph operators have been started in nearly all Provincial capitals of the Region to ensure an adequate supply of new operators for the circuits being reconstructed.

3. Transport.

15 captured enemy vehicles are now in service with S.A.I.F.E.L. and State telecommunications services in Lombardia.

A.C. Holland.
A.C.HOLLAND.
Major R.Signals.
Communications Officer.

1 September 1945.

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Declassified E.O. 12356 Section 3.3/NND No. 785015

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1 September 1945.

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APPENDIX B

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

T E L E G R A P H S

Lombardia Region

Number of offices connected.

PROVINCES	Before the war	31st May	30th June	31st July	31st August	30th September
Varese	93	93	93	93	93	93
Como	192	192	192	192	192	192
Sondrio	41	41	41	41	41	41
Milano	136	12	56	110	127	132
Bergamo	94	82	84	90	90	94
Bresoia	191	8	50	69	93	99
Pavia	85	56	56	75	79	79
Cremona	53	1	3	9	9	16
Mantova	150	1	4	33	49	54

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T E L E G R A P H S

	Lombardia									Piemonte				Liguria			Emilia			Venezie			
	Milano	Bergamo	Brescia	Como	Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandria	Novara	Vercelli		Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste
Milano		1	2	2	1	1	3	1	2	3	1	1	1		3	1	1	2	1	1	1		1
Bergamo	1		1																				
Brescia	2	1			1			1												1		1	
Como	2								1														
Cremona	1		1			1																	
Mantova	1				1															1	1		
Pavia	3										1	1	1		1								
Sondrio	1		1																				
Varese	2			1																			

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Appendix C.

T E L E G R A P H S

Pavia	Sondrio	Varese	Piemonte: Torino	Alessandria	Novara	Vercelli	Liguria:	Genova	Savona	Emilia: Bologna	Piacenza	Parma	Venezie: Verona	Venezia	Trento	Trieste	Italia Centro-Meridionale: Roma	Firenze	Napoli	Bari	Catania	Palermo	Svizzera: Ginevra	Zurigo	Parigi		
3	1	2	3	1	1	1		3	1	1	2	1	1	1		1	3	1	1	1	1	1	1	2	1		
	1												1		1		1										
		1																									
												1	1														
				1	1	1		1																			

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Appendix D.

SITUAZIONE DEI CIRCUITI TELEGRAFICI IN CAVO ALLA DATA DEL 30.9.45.

Sistema 110 T.C. Roma - Milano - Coppie 307/307 (IIº

Canali	Circuito	Destinazione	Apparato
1	ora di riserva		
2			
3			
4	Milano-Roma-Catania	Telegrafo	Baudot
5	Milano-Bari	Telegrafo	Baudot
6	Torino-Roma (+c.4 Mi-To)	Telegrafo	
7	Milano-Roma	Telegrafo	Telescritt.
8	Milano-Roma	Telegrafo	Telescritt.
9	Genova-Roma(+c.12 Mi-Ge)	Telegrafo	
10	Genova-Roma(+c. 5 Mi-Ge)	Telegrafo	
11	Milano-Roma	Italcable	
12	Roma-Berna (+c.10 Mi-Zu)	Telegrafo	
13	Milano-Roma	Telegrafo	Baudot
14	Milano-Napoli-Palermo	Telegrafo	Baudot
15	Roma-Torino (+c.1 Mi-To)	Telegrafo	
16	Brescia-Roma	Telegrafo	
17	Servizio		
18	Roma-Zurigo(+c.7 Mi-Zu)	Telegrafo	

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Sistema 118 T.G. Milano -Torino - Coppie 319/519 (XI°)

Canali	Circuito	Destinazione	Apparato
1	Roma-Torino+(c.15 Mi-Ro)	Telegrafo	
2	Parigi-Torino+(c.II Mi-Zu)	Telegrafo	
3	Milano-Torino	Telegrafo	Baudot
4	Torino-Roma+(c.6 Mi-Ro)	Telegrafo	
5	Genova-Torino+(c.9 Mi-Ge)	Telegrafo	
6	Genova-Torino+(c.IO Mi-Ge)	Telegrafo	
7	Torino-Zurigo+(c.6 Mi-Zu)	Telegrafo	
8	Milano-Torino)	Italcable	
9	Bologna-Torino (+c.3 Mi-Bo)	Telegrafo	
10	Bologna-Torino (+ c.II Mi-Bo)	Telegrafo	
11			
12			

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Sistema 117 T.C. Genova-Milano -Coppie 354/554 (IIº)

Canali	Circuito	Destinazione	Apparati
1	Milano-Genova	Telegrafo	Baudot
2	Milano-Genova	Telegrafo	Wheatstone
3	Bologna-Genova+(c.12 Mi-Bo)	Telegrafo	
4	Milano-Genova	Italcable	
5	Genova-Roma +(c.10 Mi-Ro)	Telegrafo	
6	Genova-Verona +(c.13 Mi-Bo)	Telegrafo	
7	Genova-Zurigo (+ c.4 Mi-Zu)	Telegrafo	
8	Genova-Zurigo (+ c.5 Mi-Zu)	Telegrafo	
9	Genova-Torino (+ c.5 Mi-To)	Telegrafo	
10	Genova-Torino (+ c.6 Mi-To)	Telegrafo	
11	Bologna-Genova (+ c.2 Mi-Bo)	Telegrafo	
12	Genova-Roma +(c.9 Mi-Bo)	Telegrafo	
13	Genova-Venezia (+ c.14 Mi-Bo)	Telegrafo	
14	Genova-Trieste (+ c.15 Mi-Bo)	Telegrafo	
15	Genova-Parigi +(c. 9 Mi-Zu	Telegrafo	
16			
17			
18			

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Sistema 109 T.C. Milano -Bologna -Coppie 317/317 (11)

Canali	Circuito	Destinazione	Apparato
1	Bologna-Milano	Telegrafo	Baudot
2	Bologna-Genova(+c.11 Mi-Ge)	Telegrafo	
3	Bologna-Torino(+ c.9 Mi-To)	Telegrafo	
4	Milano-Trieste	Telegrafo	Baudot
5	Milano-Venezia	Telegrafo	Baudot
6	Milan-Verona	Telegrafo	Telescritt.
7	Bologna-Milano	Telegrafo	Not used
8	Bologna-Milano -(Firenze)	Telegrafo	Baudot
9	Bologna-Milano	Telegrafo	Not used
10	Bologna-Milano	Telegrafo	Not used
11	Bologna-Torino +(c.10 Mi-To)	Telegrafo	
12	Bologna-Genova + (c.3 Mi-Ge)	Telegrafo	
13	Genova-Verona +(c.6 Mi-Ge)	Telegrafo	
14	Genova-Venezia + (c.13 Mi-Ge)	Telegrafo	
15	Genova-Trieste + (c.14 Mi-Ge)	Telegrafo	
16			
17			
18			

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Sistema 1001 T.C. Milano-Zurigo -Coppie 305/505-

Canali	Circuito	Destinazione	Apparato
1	Ginevra-Milano	Telegrafo	Telescritt.
2	Milano-Zurigo (trasmissione)	Telegrafo	Telescritt.
3	Milano-Zurigo (ricezione)	Telegrafo	Telescritt.
4	Genova-Zurigo (+c.7Mi-Ge)	Telegrafo	
5	Genova-Zurigo (+c.8 Mi-Ge)	Telegrafo	
6	Torino-Zurigo (+ c.7 To-Mi)	Telegrafo	
7	Roma-Zurigo (+c.18 Mi-Ro)	Telegrafo	
8	Milano-Parigi	Telegrafo	Baudot
9	Genova-Parigi+(c.15 Mi-Ge)	Telegrafo	
10	Berna-Roma (+c.12 Mi-Ro)	Telegrafo	
11	Parigi-Torino (+c.2 Mi-To)	Telegrafo	
12			

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Appendix B

TELEPHONES - AZIENDA DI STATO

30.9.1945

Milano	-	Torino	22	lines
Milano	-	Genova	22	"
Milano	-	Roma	3	"
Milano	-	Bologna	2	"
Milano	-	Firenze	1	"
Milano	-	Padova	2	"
Milano	-	Venezia	1	"
Milano	-	Piacenza	1	"
Milano	-	Parma	1	"
Milano	-	Zurigo	3	"
Milano	-	Lugano	3	"
Milano	-	Parigi	1	"

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Appendix F

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S - S.T.I.P.E.L.

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S.T.I.P.E.L. TELEPHONES

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli
Milano		9	18	14	20	2	9	2	1	4		6	3	4
Pavia	9		1							1		1		
Como	18	1		2	1					1		1		
Varese	14		2		1					1		1		
Bergamo	20		1	1			4			1		1	1	
Sondrio	2													
Brescia	9				4			2	1	1	1			
Cremona	2						2		1	1				
Mantova	1						1	1						
Torino	4	1	1	1	1		1	1				1	3	3
Genova							1							
Novara	6	1	1	1	1					1			1	6
Alessandria	3				1					3		1		1
Vercelli	4									3		6	1	
Baveno	8		2		1					1	1	3		
Sesto Calende	6			1										
Gusto Arsizio	36		3	8			1			1	1	2		
Arona	7									1		2		
Mortara	3	2								1		3		
Lecco	14	1	5		2	4				1		1		
Domodossola	2											2		
Monza	34		1		2					1				
Vigevano	13	1										2		

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S.T.I.P.E.L. TELEPHONES

Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Baveno	Sesto Cal.	Busto Ars.	Arona	Mortara	Lecco	Domodossola	Monza	Vigevano
9	2	1	4		6	3	4	8	6	36	7	3	14	2	34	13
			1		1							2	1			1
			1		1			2		3			5		1	
			1		1				1	8						
4			1		1	1		1					2		2	
													4			
	2	1	1	1						1						
2		1	1													
1	1															
1	1				1	3	3	1		1	1	1	1		1	
1								1		1						
			1			1	6	3		2	2	3	1	2		2
			3		1		1									
			3		6	1										
			1	1	3					2				2		
										1	2					
1			1	1	2			2	1		2				2	1
			1		2				2	2				1		
			1		3											2
			1		1										2	
					2			2			1					
			1							2			2			
					2					1		2				

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

SEPTEMBER MONTHLY
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For Regional Commissioner.

A. C. Holland

A.C.HOLLAND.
Major R.Signals.
Communications Officer.

1 October 1945.

Declassified E.O. 12356 Section 3.3/NND No. 785015

APPENDIX A

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

MONTHLY REPORT SEPTEMBER 1945.

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2. Telegraphs.

(a). Florence and Catania have now joined the long distance telegraph net, working direct to Milan.

(b). 35,000.- telegrams daily are dealt with by the Milan Telegraph office and the traffic is rising steadily. This is 90 % of the pre-war daily figure.

(c). 20 newly trained telegraph operators have passed through the Milan school. 80 more are in course of training.

(d). Courses for training telegraph operators have been started in nearly all Provincial capitals of the Region to ensure an adequate supply of new operators for the circuits being reconstructed.

3. Transport.

15 captured enemy vehicles are now in service with S.T.I.P.E.L. and State telecommunications services in Lombardia.

A.C. Holland.

A.C.HOLLAND.

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A.C. Holland.

A.C.HOLLAND.
Major R.Signals.
Communications Officer.

1 September 1945.

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APPENDIX B

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

T E L E G R A P H S

Lombardia Region

PROVINCES	Number of offices connected.					
	Before the war	31st May	30th June	31st July	31st August	30th September
Varese	93	93	93	93	93	93
Como	192	192	192	192	192	192
Sondrio	41	41	41	41	41	41
Milano	136	12	56	110	127	132
Bergamo	94	82	84	90	90	94
Brescia	191	8	50	69	93	99
Pavia	85	56	56	75	79	79
Cremona	53	1	3	9	9	16
Mantova	150	1	4	33	49	54

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T E L E G R A P H S

LOMBARDIA

	Milano	Bergamo	Brescia	Como	Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandria	Novara	Vercelli		Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste	Roma
Milano		1	2	2	1	1	3	1	2	3	1	1	1		3	1	1	2	1	1	1		1	3
Bergamo	1		1																					
Brescia	2	1			1			1												1		1		1
Como	2								1															
Cremona	1		1			1																		
Mantova	1				1														1	1				
Pavia	3										1	1	1		1									
Sondrio	1		1																					
Varese	2			1																				

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Appendix O.

T E L E G R A P H S

Pavia	Sondrio	Varese	Torino	Alessandria	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste	Roma	Firenze	Napoli	Bari	Catania	Palermo	Ginevra	Zurigo	Parigi
3	1	2	3	1	1	1	3	1	1	2	1	1	1	1	1	3	1	1	1	1	1	1	2	1
	1											1		1		1								
		1																						
												1	1											
			1	1	1		1																	

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Appendix D.

SITUAZIONE DEI CIRCUITI TELEGRAFICI IN CAVO ALLA DATA DEL 30.9.45.

Sistema 110 T.C. Roma - Milano - Coppie 307/507 (XI°

Canali	Circuito	Destinazione	Apparato
1	riserva di riserva		
2	riserva di riserva		
3	riserva di riserva		
4	Milano-Roma-Catania	Telegrafo	Baudot
5	Milano-Bari	Telegrafo	Baudot
6	Torino-Roma (+c.4 Mi-To)	Telegrafo	
7	Milano-Roma	Telegrafo	Telescritt.
8	Milano-Roma	Telegrafo	Telescritt.
9	Genova-Roma(+c.12 Mi-Ge)	Telegrafo	
10	Genova-Roma(+c. 5 Mi-Ge)	Telegrafo	
11	Milano-Roma	Italcable	
12	Roma-Berna (+c.10 Mi-Zu)	Telegrafo	
13	Milano-Roma	Telegrafo	Baudot
14	Milano-Napoli-Palermo	Telegrafo	Baudot
15	Roma-Torino (+c.1 Mi-To)	Telegrafo	
16	Brescia-Roma	Telegrafo	
17	Servizio		
18	Roma-Zurigo(+c.7 Mi-Zu)	Telegrafo	

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Sistema 118 T.G. Milano -Torino - Coppie 319/519 (IIº)

Canali	Circuito	Destinazione	Apparato
1	Roma-Torino+(c.15 Mi-Ro)	Telegrafo	
2	Parigi-Torino+(c.II Mi-Zu)	Telegrafo	
3	Milano-Torino	Telegrafo	Baudot
4	Torino-Roma+(c.6 Mi-Ro)	Telegrafo	
5	Genova-Torino+(c.9 Mi-Ge)	Telegrafo	
6	Genova-Torino+(c.IO Mi-Ge)	Telegrafo	
7	Torino-Zurigo+(c.6 Mi-Zu)	Telegrafo	
8	Milano-Torino)	Italcable	
9	Bologna-Torino (+c.3 Mi-Bo)	Telegrafo	
10	Bologna-Torino (e c.II Mi-Bo)	Telegrafo	
11			
12			

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Sistema 117 T.G. Genova-Milano -Coppie 354/554 (IIº)

Canali	Circuito	Destinazione	Apparati
1	Milano-Genova	Telegrafo	Baudot
2	Milano-Genova	Telegrafo	Wheatstone
3	Bologna-Genova+(c.12 Mi-Bo)	Telegrafo	
4	Milano-Genova	Italcable	
5	Genova-Roma +(c.10 Mi-Ro)	Telegrafo	
6	Genova-Verona +(c.13 Mi-Bo)	Telegrafo	
7	Genova-Zurigo (+ c.4 Mi-Zu)	Telegrafo	
8	Genova-Zurigo (+ c.5 Mi-Zu)	Telegrafo	
9	Genova-Torino (+ c.5 Mi-To)	Telegrafo	
10	Genova-Torino (+ c.6 Mi-To)	Telegrafo	
11	Bologna-Genova (+ c.2 Mi-Bo)	Telegrafo	
12	Genova-Roma +(c.9 Mi-Bo)	Telegrafo	
13	Genova-Venezia (+ c.14 Mi-Bo)	Telegrafo	
14	Genova-Trieste (+ c.15 Mi-Bo)	Telegrafo	
15	Genova-Parigi +(c. 9 Mi-Zu	Telegrafo	
16			
17			
18			

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Sistema 109 T.G. Milano -Bologna -Coppie 317/517 (11)

Canali	Circuito	Destinazione	Apparato
1	Bologna-Milano	Telegrafo	Baudot
2	Bologna-Genova(+c.11 Mi-Ge)	Telegrafo	
3	Bologna-Torino(+ c.9 Mi-To)	Telegrafo	
4	Milano-Trieste	Telegrafo	Baudot
5	Milano-Venezia	Telegrafo	Baudot
6	Milan-Verona	Telegrafo	Telescritt.
7	Bologna-Milano	Telegrafo	Not used
8	Bologna-Milano -(Firenze)	Telegrafo	Baudot
9	Bologna-Milano	Telegrafo	Not used
10	Bologna-Milano	Telegrafo	Not used
11	Bologna-Torino +(c.10 Mi-To)	Telegrafo	
12	Bologna-Genova + (c.3 Mi-Ge)	Telegrafo	
13	Genova-Verona +(c.6 Mi-Ge)	Telegrafo	
14	Genova-Venezia + (c.13 Mi-Ge)	Telegrafo	
15	Genova-Trieste + (c.14 Mi-Ge)	Telegrafo	
16			
17			
18			

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Sistema 1001 T.G. Milano-Zurigo -Coppie 305/505-

Canali	Circuito	Destinazione	Apparato
1	Ginevra-Milano	Telegrafo	Telescritt.
2	Milano-Zurigo (trasmissione)	Telegrafo	Telescritt.
3	Milano-Zurigo (ricezione)	Telegrafo	Telescritt.
4	Genova-Zurigo (+e.7Mi-Ge)	Telegrafo	
5	Genova-Zurigo (+e.8 Mi-Ge)	Telegrafo	
6	Torino-Zurigo (+ e.7 To-Mi)	Telegrafo	
7	Roma-Zurigo (+e.18 Mi-Ro)	Telegrafo	
8	Milano-Parigi	Telegrafo	Baudot
9	Genova-Parigi+(e.15 Mi-Ge)	Telegrafo	
10	Berna-Roma (+e.12 Mi-Ro)	Telegrafo	
11	Parigi-Torino (+e.2 Mi-To)	Telegrafo	
12			

Appendix E

TELEPHONES - AZIENDA DI STATO
30.9.1945

Milano	-	Torino	22	lines
Milano	-	Genova	22	"
Milano	-	Roma	3	"
Milano	-	Bologna	2	"
Milano	-	Firenze	1	"
Milano	-	Padova	2	"
Milano	-	Venezia	1	"
Milano	-	Piacenza	1	"
Milano	-	Parma	1	"
Milano	-	Zurigo	3	"
Milano	-	Lugano	8	"
Milano	-	Parigi	1	"

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Appendix F

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S

S.T.I.P.E.L.

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S.T.I.P.E.L. TELEPHONES

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli
Milano		9	18	14	20	2	9	2	1	4		6	3	4
Pavia	9		1							1		1		
Como	18	1		2	1					1		1		
Varese	14		2		1					1		1		
Bergamo	20		1	1			4			1		1	1	
Sondrio	2													
Brescia	9				4			2	1	1	1			
Cremona	2						2		1	1				
Mantova	1						1	1						
Torino	4	1	1	1	1		1	1				1	3	3
Genova							1							
Novara	6	1	1	1	1					1			1	6
Alessandria	3				1					3		1		1
Vercelli	4									3		6	1	
Baveno	8		2		1					1	1	3		
Sesto Calende	6			1										
Busto Arsizio	36		3	8			1			1	1	2		
Arona	7									1		2		
Mortara	3	2								1		3		
Lecco	14	1	5		2	4				1		1		
Domodossola	2											2		
Monza	34		1		2					1				
Vigevano	13	1										2		

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.F.E.L. TELEPHONES

Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Baveno	Sesto Cal.	Busto Arsizio	Arona	Mortara	Lecco	Domodossola	Monza	Vigevano	
1	4		6	3	4	8	6	36	7	3	14	2	34	13	
	1		1							2	1			1	
	1		1			2		3			5		1		
	1		1				1	8							
	1		1	1		1					2		2		
											4				
1	1	1						1							
1	1														
			1	3	3	1		1	1	1	1		1		
						1		1							
	1			1	6	3		2	2	3	1	2		2	
	3		1		1										
	3		6	1											
	1	1	3					2				2			
								1	2						
	1	1	2			2	1		2				2	1	
	1		2				2	2				1			
	1		3											2	
	1		1										2		
			2			2			1						
	1							2			2				
			2					1		2					

T.6

30 OCT 1945

HEADQUARTERS A.C. LIAISON - BOLOGNA
APO 394

1 October 1945

Ref: EML/TELECOMS

SUBJECT: Monthly Report for September 1945.
TO : Director, Communications S/C, Hq. A.C.
Copy : Senior Liaison Officer, A.C. Liaison I.G.T., Bologna.

1. General: The month of September showed a big improvement in the communication situation within this region by the re-establishment of many additional local telephone and telegraph circuits.

The critical bottleneck continues to be facilities to Rome. Telephone calls to Rome and the south experience delays of 8 and 10 hours with approximately 60% of the calls being cancelled before completion. While there are adequate telegraph channels to Rome the shortage of personnel there prevents utilizing sufficient equipment with the result that a high percentage of telegrams are being forwarded by mail.

The release of additional facilities by the military during the month has greatly improved the communications to the southeast. Release of telegraph facilities Rimini-Ancona will provide direct service to the entire Marche Region to which telegrams are now dispatched by post.

2. Bologna Province: Approximately ten communes in this province are now connected by telephone, and more than twenty have telegraph service.

In Bologna city the reconnection of 190 additional subscribers has brought the exchange up to its full capacity of 1440 numbers.

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In Bologna city the reconnection of 190 additional subscribers has brought the exchange up to its full capacity of 1440 numbers.

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3. Ferrara Province: Telephone service has been extended to some 25 communes with telegraph service available in only four.

The capacity of the local telephone exchange in Ferrara city has been reached with the reconnection of the final 400 numbers of the 2600.

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4. Forlì Province: Telegraph service has been extended to four communes in this province. No new telephone work has been completed.

In Forlì city a total of 236 subscribers are working on the 1500 line automatic exchange.

5. Modena Province: Both telephone and telegraph service have been extended to additional communes making a total of approximately 30 now served.

A total of 2188 subscribers are now working in Modena with the reconnection of 855 during the month.

6. Parma Province: The 500 number Autelco exchange has been replaced in service in Salsomaggiore during the month with 350 subscribers, replacing the temporary LB exchange. The latter is now available for use elsewhere as needed.

The 10 position Autelco toll board has been placed back in service in Parma. A total of 2800 subscribers are now being served by the local exchange.

A few additional communes have had telephone and telegraph service extended to them.

7. Piacenza Province: Telephone service was extended to only one additional commune but telegraph service was made available in additional seven making thirteen in all.

8. Ravenna Province: A C.B. switchboard was reactivated with 56 subscribers in Lugo and service reestablished from there to Faenza. No new telegraph service was extended.

9. Reggio Province: Direct communication between Reggio and Bologna was reestablished over HF telephone channel on the Parma-Bologna circuit. Telegraph service was extended to a number of additional communes.

10. Summary: The following are the exsisting direct communication channels from the provincial capitals of this region:

664

	Tp		Tg	
	Aer.	Ug.	Aer.	Chan.

Bologna-Ferrara 2 (1 Aer)

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6. Parma Province: The 600 number Autelco exchange has been replaced in service in Salsomaggiore during the month with 350 subscribers, replacing the temporary LB exchange. The latter is now available for use elsewhere as needed.

The 10 position Autelco toll board has been placed back in service in Parma. A total of 2800 subscribers are now being served by the local exchange.

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10. Summary: The following are the exsisting direct communication channels from the provincial capitals of this region:

6624

	Tp		Tg	
	Aer.	Ug.	Aer.	Chan.
Bologna-Ferrara	2 (1 Aer) (1 HF)		1 (Sx)	
-Forlì	1	2	2 (1 Omnibus) (Both Sx)	
-Modena		4	1 (Sx)	

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		Tp			Tg	
		Aer.		Ug.	Aer.	Chan.
Bologna	-Parma	Mod.-Par.	1	Bol.-Mod.		
	-Reggio	1 (HF)				
	-Florence	3 (1 Aer) (2 HF)				3
	-Rome	1		1		3
	-Padova			2		
	-Milan			2		1
	-Venice			2		1
	-Ancona			2		
	-Genova			3		1
	-Turin			2		1
	-Verona	2		2		4
	-Trieste					1
	-Naples					1
Ferrara	-Ravenna	1			1 (Sx)	
	-Padova	1			1 (Sx)	
Forli	-Ravenna	3			1 (Sx)	
Modena	-Reggio	2			2 (1 Omnibus) (Other Sx)	
	-Verona			1		
Parma	-Piacenza			2	1 (Sx)	
	-Reggio	2		2	2 (1 Omnibus) (1 Sx)	
	-Milan	Par.-Piac.	1	Piac.-Mil.		
	-Mantova				1 (Omnibus)	
Piacenza	-Milan			2	1	
	-Cremona	1				

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For the Bologna A.C. Liaison Officer

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	-Ancona		2		1
	-Genova		3		1
	-Turin		2		4
	-Verona	2	2		1
	-Trieste				1
	-Naples				
Ferrara	-Ravenna	1			1 (Sx)
	-Padova	1			1 (Sx)
Forlì	-Ravenna	3			1 (Sx)
Modena	-Reggio	2			2 (1 Omnibus) (Other Sx)
	-Verona		1		
Parma	-Piacenza		2		1 (Sx)
	-Reggio	2	2		2 (1 Omnibus) (1 Sx)
	-Milan	Par.-Piac. 1	Piac.-Mil.		
	-Mantova				1 (Omnibus)
Piacenza	-Milan		2		1
	-Cremona	1			

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For the Bologna A.C. Liaison Officer

William R. Rushing

WILLIAM R. RUSHING
1st Lt., Sig. C.
A.C. Telecoms Liaison O.
Emilia Region.

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PROVINCE OF PIACENZA

Urban service

Piacenza - 1600 subscribers are connected to the telephone exchange of 2000 numbers.
A part of the distribution system having been repaired, it has been possible to connect this month 50 subscribers.

Interurban service

The following circuits have been repaired and put in service by TIMO:

From 30/8/45 - 1 OH circuit Piacenza - Rivergaro
" 17/9/45 - 2 UG " " - Fidenza to have 2 direct circuits Salsomaggiore-Piacenza. These 2 circuits have been ordered by the Allieds for their use.

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PROVINCE OF PARMA

Urban service

Parma - A part of the distribution system having been repaired, it has been possible to connect this month 50 subscribers.
At present 2800 numbers are working.
From the I5/9/45 has been put in service a Toll telephone exchange" Autelco" system, with IO trunk positions.

Salsomaggiore- From the 4/9/45 is working an automatic telephone exchange "Autelco" system of 6000 numbers. 350 subscribers are connected.

Interurban service

The following circuits have been repaired and put in service by TIMO:

From 22/8/45 - 2 UG circuits Parma - Fidenza
" 30/8/45 - 1 OH " " - Corcagnano
" " - 1 OH " " - Pannocchia
" I7/9/45 - 2 UG " Piacenza - Fidenza to have 2 direct circuits Salsomaggiore-Piacenza.
These 2 circuits have been ordered by the Allieds for their use.

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PROVINCE OF REGGIO EMILIA

Urban service

Reggio Emilia - Situation unchanged.
CB or BL switchboards and telephone call offices have been installed in places of less telephonic importance.

Interurban service

The following circuits have been suppressed or repaired and put in service by TIMO:

From 3/9/45	- suppressed	I OH	circuit Modena-Reggio
" "	- working	I OH	" Reggio-Bologna
" 12/9/45	- "	I OH	" Modena-Reggio
" "	- "	I	phantom circuit Reggio-Rubiera formed By the OH circuits Modena-Reggio and Reggio-Bologna
" 31/8/45	- "	I	new OH circuit Reggio-Montecchio
" 4/8/45	- "	I "	OH " Castelnuovo Monti-Cerve-rezza
" 30/8/45	- "	I new	OH " Vezzano - Casina

Declassified E.O. 12356 Section 3.3/NND No. 785015

PROVINCE OF MODENA

Urban Service

Modena - 2188 subscribers are connected to the automatic telephone exchange, which shows an increase of 855 subscribers for this month.
CB or BB switchboards and telephone call offices have been installed in places of less telephonic importance.

Interurban service

The following circuits have been given by the Allieds:
From 4/9/45 1 OH circuit Modena-Verona
" 29/8/45 1 OH " Modena-Carpi
The following circuits have been suppressed or repaired and put in service by TIMO:
From 3/9/45 - suppressed 1 OH circuit Modena-Reggio
" " - working 1 new OH " Reggio-Bologna
" " - " 1 " OH " Castelfranco-Bologna
" " - " 1 phantom " Modena-Bologna formed by the OH circuits Reggio-Bologna and Modena -Castelfranco-Bologna
" 12/9/45 - " 1 OH circuit Modena-Reggio
" " - " 1 phantom circuit Reggio-Rubiera formed by the OH circuits Modena-Reggio and Reggio-Bologna
" 4/9/45 - suppressed 1 OH circuit Modena-Mirandola
" " - working 1 OH " Modena-S.Prospero
" " - " I OH " Mirandola-S.Prospero
" " - " I phantom " Modena-Mirandola formed by
" the OH circuits Modena-Mirandola and Modena-S.Prospero-Mirandola
" " - suppressed I OH circuit on carriers Modena-Verona
" 13/8/45 - working I new OH circuit Modena-S.Cesario
" 2/8/45 - " I " " " Concordia-S.Possidonio
" 17/8/45 - " I " " " Modena-Cognento
" 3/9/45 - " 1 " " " Modena-Monfestino
" 21/9/45 - " 1 OH " Modena-Pavullo

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The following circuits have been given by [illegible]

From 4/9/45 1 OH circuit Modena-Verona
" 29/8/45 1 OH " Modena-Carpi

The following circuits have been suppressed or repaired and put in service by TIMO:

From 3/9/45 - suppressed 1 OH circuit Modena-Reggio
" " - working 1 new OH " Reggio-Bologna
" " - " 1 " OH " Castelfranco-Bologna
" " - " 1 phantom " Modena-Bologna formed by the OH circuits Reggio-Bologna and Modena -Castelfranco-Bologna
" 12/9/45 - " 1 OH circuit Modena-Reggio
" " - " 1 phantom circuit Reggio-Rubiera formed by the OH circuits Modena-Reggio and Reggio-Bologna
" 4/9/45 - suppressed 1 OH circuit Modena-Mirandola
" " - working 1 OH " Modena-S.Prospero
" " - " I OH " Mirandola-S.Prospero
" " - " I phantom " Modena-Mirandola formed by the OH circuits Modena-Mirandola and Modena-S.Prospero-Mirandola
" " - suppressed I OH circuit on carriers Modena-Verona
" 13/8/45 - working I new OH circuit Modena-S.Cesario
" 2/8/45 - " I " " " Concordia-S.Possidonio
" 17/8/45 - " I " " " Modena-Cognento
" 3/9/45 - " 1 " " " Modena-Monfestino
" 21/9/45 - " 1 OH " Modena-Pavullo
" " - " 1 OH " Pavullo-Monfestino
" 20/8/45 - " 2 OH " Modena-Casinalbo
" 18/9/45 - " 1 OH " Carpi-Novi

66

Declassified E.O. 12356 Section 3.3/NND No. 785015

PROVINCE OF BOLOGNA

Urban service

Bologne - During this month I90 subscribers have been connected. The exchange is full up (I440 numbers).

Imola - 220 subscribers are connected.

Porretta - 20 subscribers are connected to a switchboard LB of 50 numbers.
Publ.call offices have been put in service in the following places:
From the 8/9/45 at Minerbio
" " " " Malalbergo
" " " " Altedo
" " " " Baricella
" " " " Camugnano
" " 5/9/45 " Porretta
" " " " Vergato
" " I4/" " Castel di Casio

Interurban service

Circuits given by the Allieds on the UG trunk cable of the TIMO " Bologna-Rimini-Ancona":
From 25/8/45 - 1 circuit Bologna-Faenza
" 27/8/45 - 1 " " -Forli
" 3/9/45 - 1 " " -Rimini
" 21/9/45 - 2 " " -Imola
Circuits repaired and put in service by TIMO:
From 4/9/45 - 1 OH circuit Bologna - Reggio Emilia
" 5/9/45 - 1 OH " Bologna - Castelfranco
" I4/9/45 - 1 OH "phantom Bologna-Modena formed by the circuits Bologna-Reggio and Bologna-Castelfranco
" 5/9/45 - 1 OH " Bologna-Minerbio
" 25/9/45 - 1 OH " " -Budrio
" " - I OH " " -Medicina

Declassified E.O. I2356 Section 3.3/NND No. 785015

PROVINCE OF FERRARA

Urban service

Ferrara - During this month 400 subscribers have been connected again. At present 2600 numerbers are working.

Codigoro - 35 subscribers are connected.
In the others places of less telephonic importance there was a total increase for all of them of about 50 subscribers.
In the following places Public telephone offices have been put in service:
Baura - S.Nicolò - Ospitale Monacale - Traghetto Consandolo - Massafiscaglia - Tresigallo -Ariano Ferrarese - Cologna - Migliaro.
In the plan is indicated at which date all these connections have been done.

Interurban service
The 14/9/45 has been put in service the OH circuit Ferrara-Tresigallo.
As indicated on the plan others extension circuits have been done.

66_7

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PROVINCE OF RAVENNA

Urban service

Ravenna - During this month 100 subscribers have been connected again. 787 numbers of the telephone exchange are working.

Lugo - 56 subscribers are connected again with a OB switchboard.

Faenza - During this month 134 subscribers have been connected again. 220 numbers of telephone exchange are working.

Interurban service

The following toll circuits are working for the civiliams:

1 OH	circuit	Faenza - Forlì	given by the Allieds the	13/6
2 UG	"	" - "	" " " " "	18/8
1 UG	"	" - "	" " " " "	7/3
		this circuit is used by the Societh Elettrica Romagnola		
2 OH	"	Ravenna-Forlì	given by the Allieds the	7/7
1 OH	"	" - "	" " " " "	7/7
		this circuit is used buy the civiliams and by the military.		
2 OH	temporary	circuits Faenza-Lugo	given by the Allieds the	28/8
1 OH	circuit	Ravenna-Ferrara	given by the Allieds the	20/7
1 OH	"	Ravenna-Argenta-Ferrara	given by the Allieds the	10/8
2 UG	"	Faenza - Imola	" " " " "	21/9
1 OH	"	" - "	" " " " "	13/6
1 UG	"	Faenza-Bologna	" " " " "	24/8
3 UG	"	Rimini-Ancona	" " " " "	22/9

Declassified E.O. 12356 Section 3.3/NND No. 785015

PROVINCE OF FORLI'

Urban service

Forli - During this month 94 subscribers have been connected again. 236 numbers of the telephone exchange are working.

Cesena - 312 subscribers are connected again.

Rimini - 119 " " " "

Interurban service

the following toll circuits are working for the civilians:
4 UG circuits Cesena - Forli given by the Allieds the 24/8-24/8
19/9-21/9

I OH	"	"	-	"	"	"	"	"	I4/6
I OH	"	Cesena-		Rimini	"	"	"	"	2/9
2 UG	"	"	-	"	"	"	"	"	19/9 - 21/9
2 UG	"	Forli	-	Rimini	"	"	"	"	28/8 - 21/9
I OH	"	"	-	"	"	"	"	"	15/6
1 UG	"	Forli	-	Bologna	"	"	"	"	9/6 -
I OH	"	"	-	"	"	"	"	"	27/8
I UG	"	Rimini	-	Bologna	"	"	"	"	2/9
I OH	"	Forli	-	Faenza	"	"	"	"	13/6
2 UG	"	"	-	"	"	"	"	"	18/6
I UG	"	"	-	"	"	"	"	"	7/3

this circuit is used by the Società Elettrica Romagnola.

1 OH " Forli - Ravenna given by the Allieds the 7/7
this circuit is used by the civilians and the military.

2 OH " " - " given by the Allieds the 7/7

66

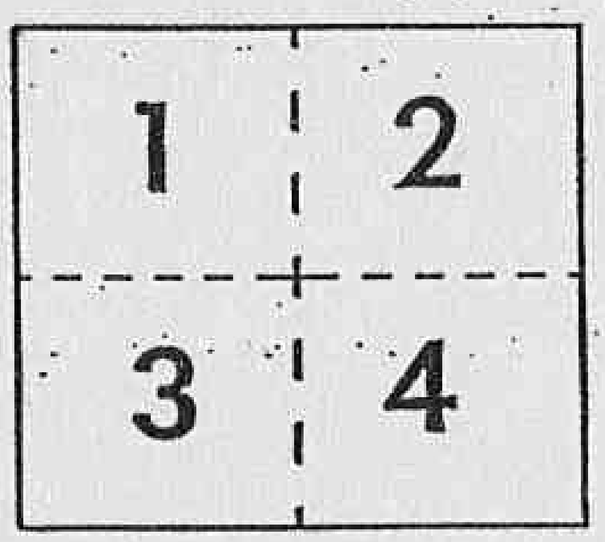
Declassified E.O. 12356 Section 3.3/NND No. 785015

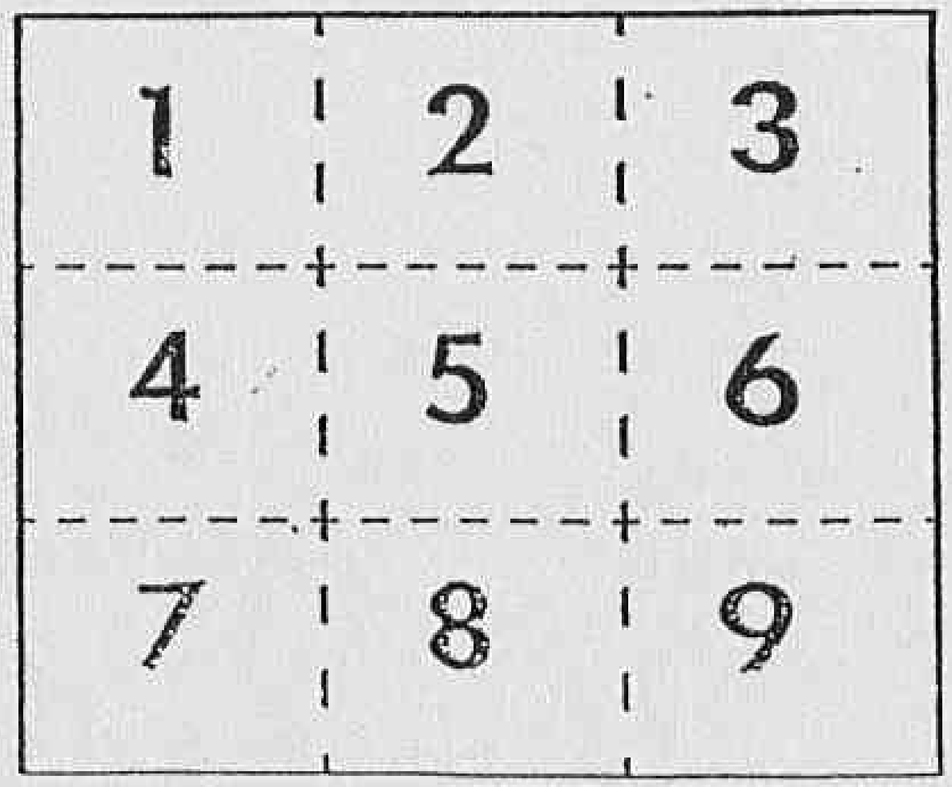
Declassified E.O. 12356 Section 3.3/NND No. 785015

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

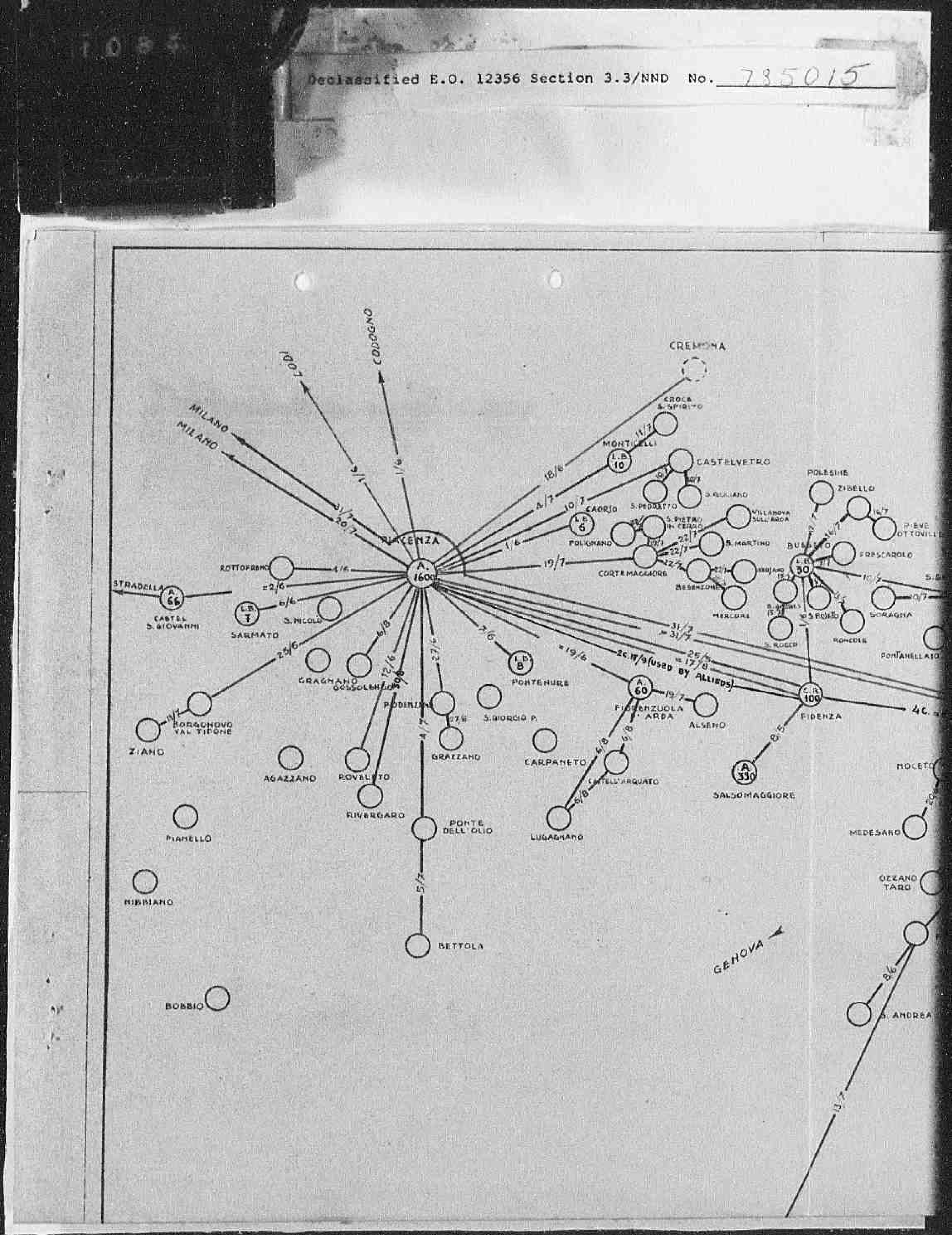
SEE DIAGRAMS BELOW.





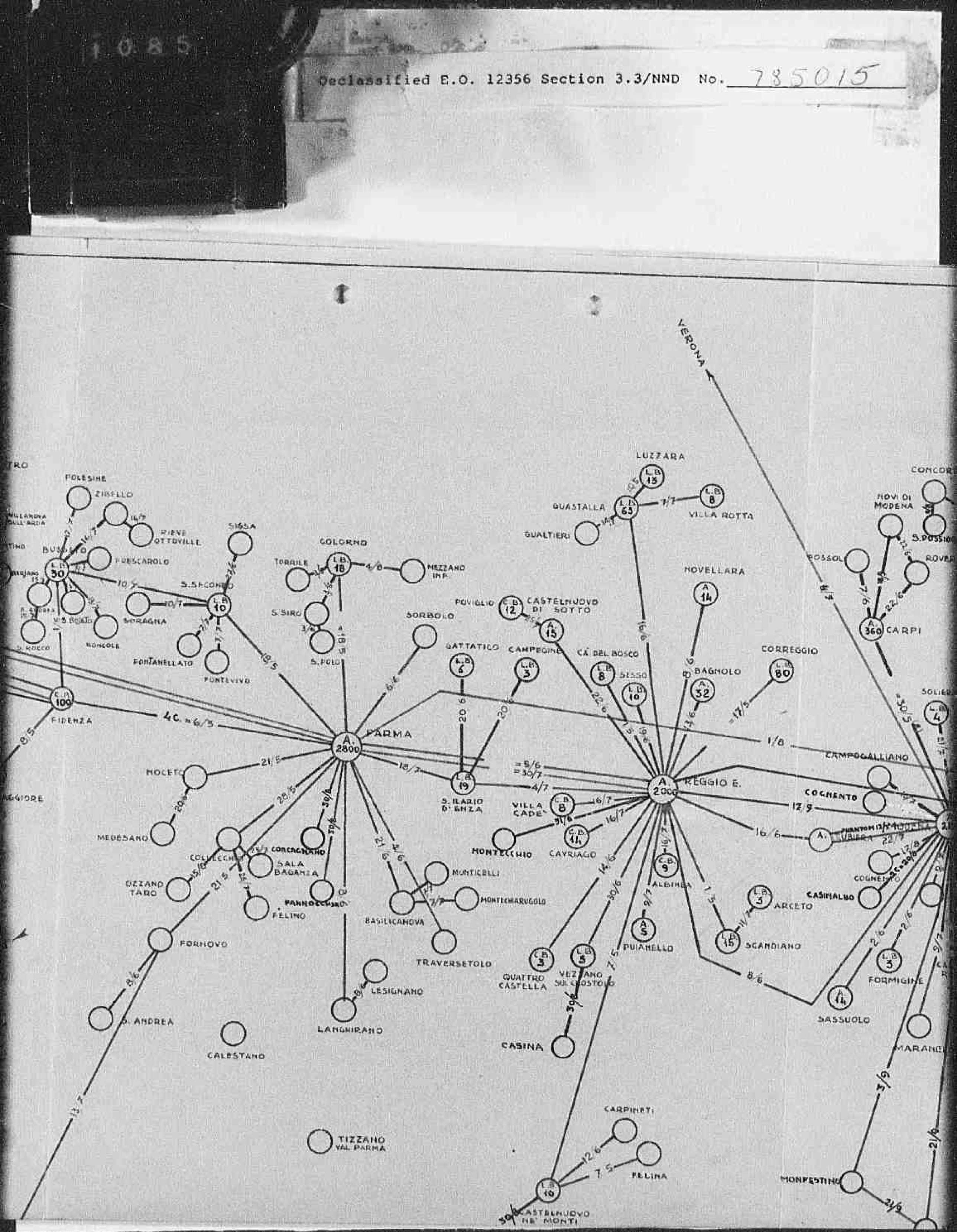


Declassified E.O. 12356 Section 3.3/NND No. 735015

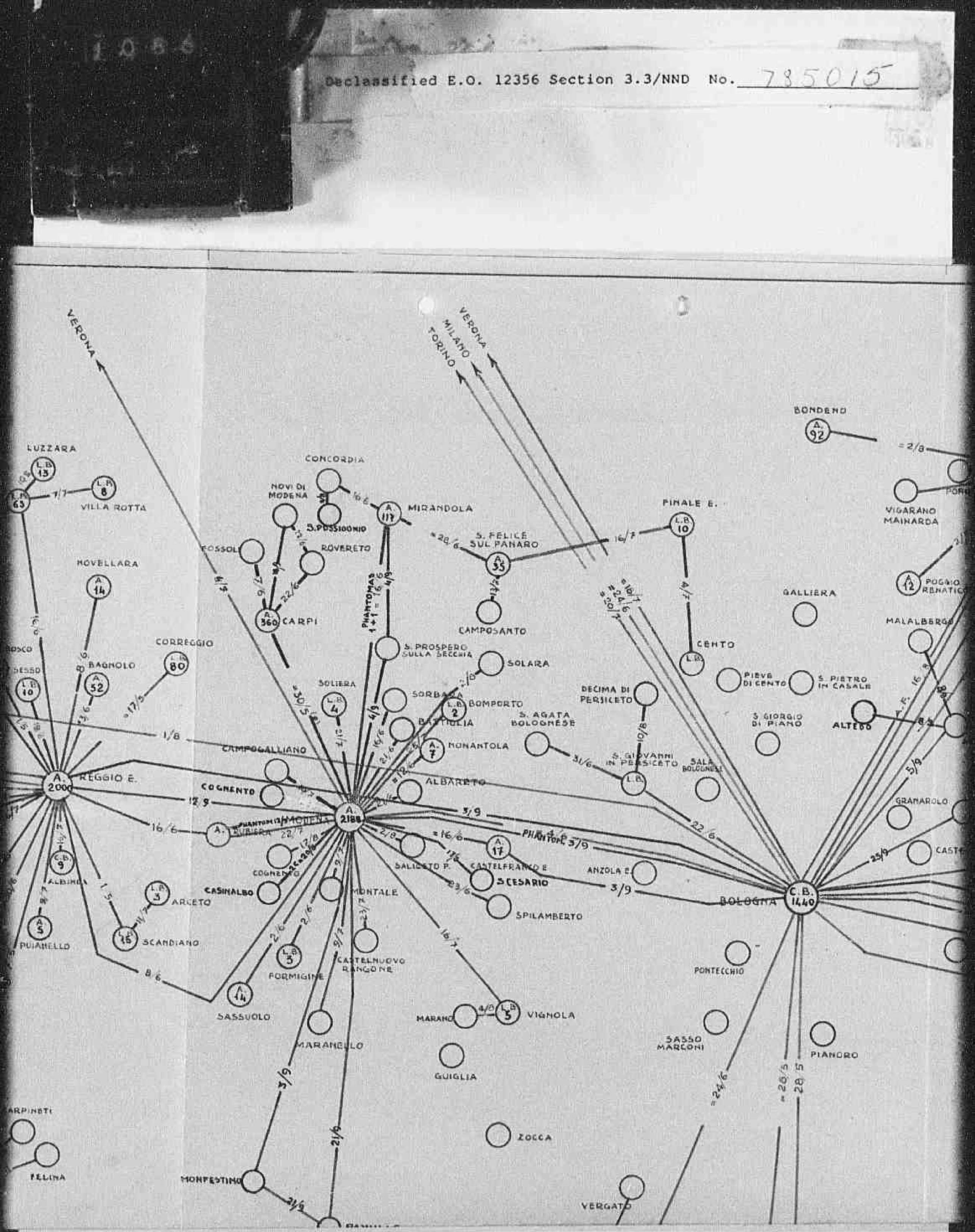


1085

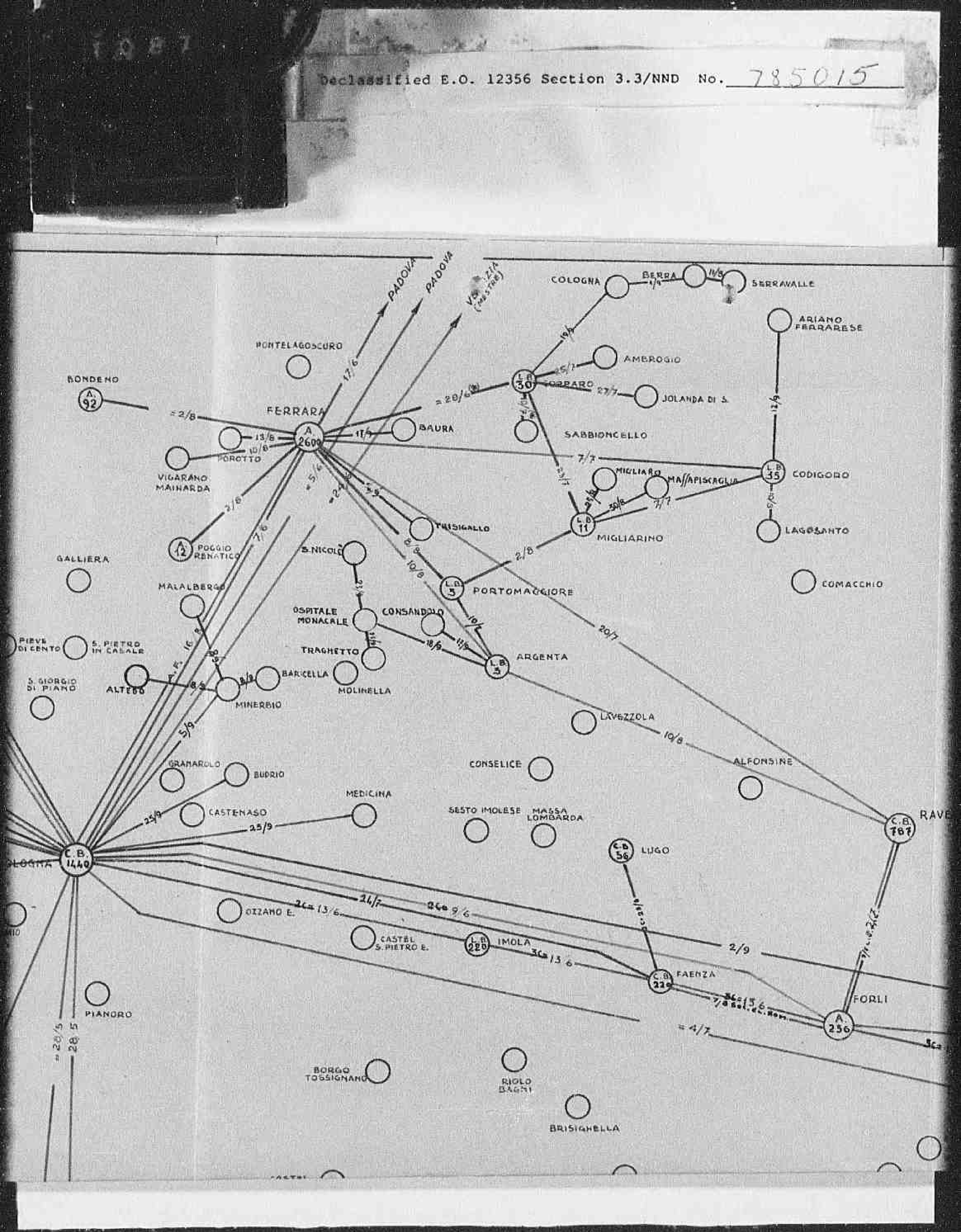
Declassified E.O. 12356 Section 3.3/NND No. 785015



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Declassified E.O. 12356 Section 3.3/NND No. 785015



Declassified E.O. 12356 Section 3.3/NND No. 785015

T.I.M.O. SITUATION OF THE TELEPHONIC CIRCUITS EMILIA REGION AT SEPT. 25th 1945
T.I.M.O. SITUAZIONE DELLA RETE TELEFONICA DELL'EMILIA AL 25/ETT. 1945

SERRAVALLE

ARIANO FERRARESE

12/6

L.B. 35 CODIGORO

6/6

LAGOSANTO

COMACCHIO

ALFONSINE

C.B. 787 RAVENNA

7/6 + 2/2

2/9

3C=13/6

FORLI

A. 256

3C=14/6

3C=14/6

CESENA

C.B. 312

3C=15/6

CERVIA

CESENATICO

RIMINI

L.B. 119

SAVIGNANO DI ROMAGNA

RICCIONE

BERTINORO

Toll lines from Allieds
Linee interurbane degli Alleati

Toll lines repaired by Timo
Linee interurbane riparate dalla Timo

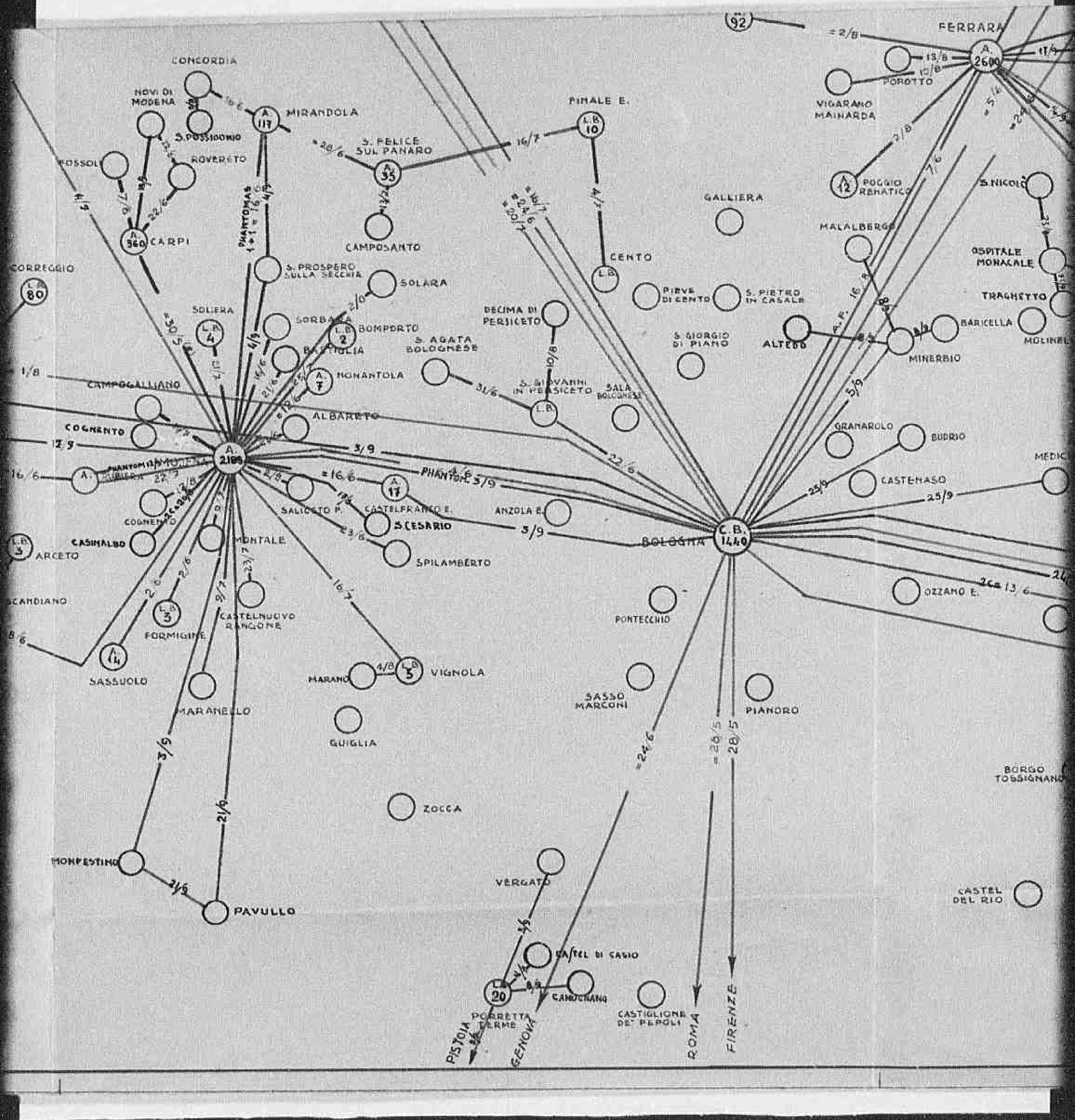
(*) 1 circuit requisitioned by Allied
1 circuito requisito dagli Alleati

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FERRARA
A 2600
GAURA
SABBIONCELLO
JOLANDA DI S.
MIGLIARO
MASSAFISCAGLIA
L.B 35
CODIGORO
LAGOSANTO
VIGARANO MAINARDA
POROTTO
TRISIGALLO
L.B 11
MIGLIARINO
POGGIO RENATICO
S.NICOLO'
L.B 3
PORTOMAGGIORE
COMACCHIO
MALALBERGO
OSPITALE MONACALE
CONSANDOLO
TRAGHETTO
ARGENTA
S. PIETRO IN CASALE
ALTEDO
BARKELLA
MOLINELLA
MINERBIO
LAVEZZOLA
ALFONSINE
CONSELICE
GRANAROLO
BUDRIO
MEDICINA
CASTENASO
SESTO IMOLESE
MASSA LOMBARDA
RAVENNA
C.B 787
C.B 56
LUGO
OZZANO E.
CASTEL S. PIETRO E.
L.B 220
IMOLA
C.B 220
FAENZA
FORLI
A 256
PIANORO
BORGO TOSSIGNANO
RIOLO BAGNI
BRISIGHELLA
CASTEL DEL RIO
MODIGLIANA
ROCCA S. CASCIANO
GALEATA
S. SOFIA
MELDOLA
BERTINORO

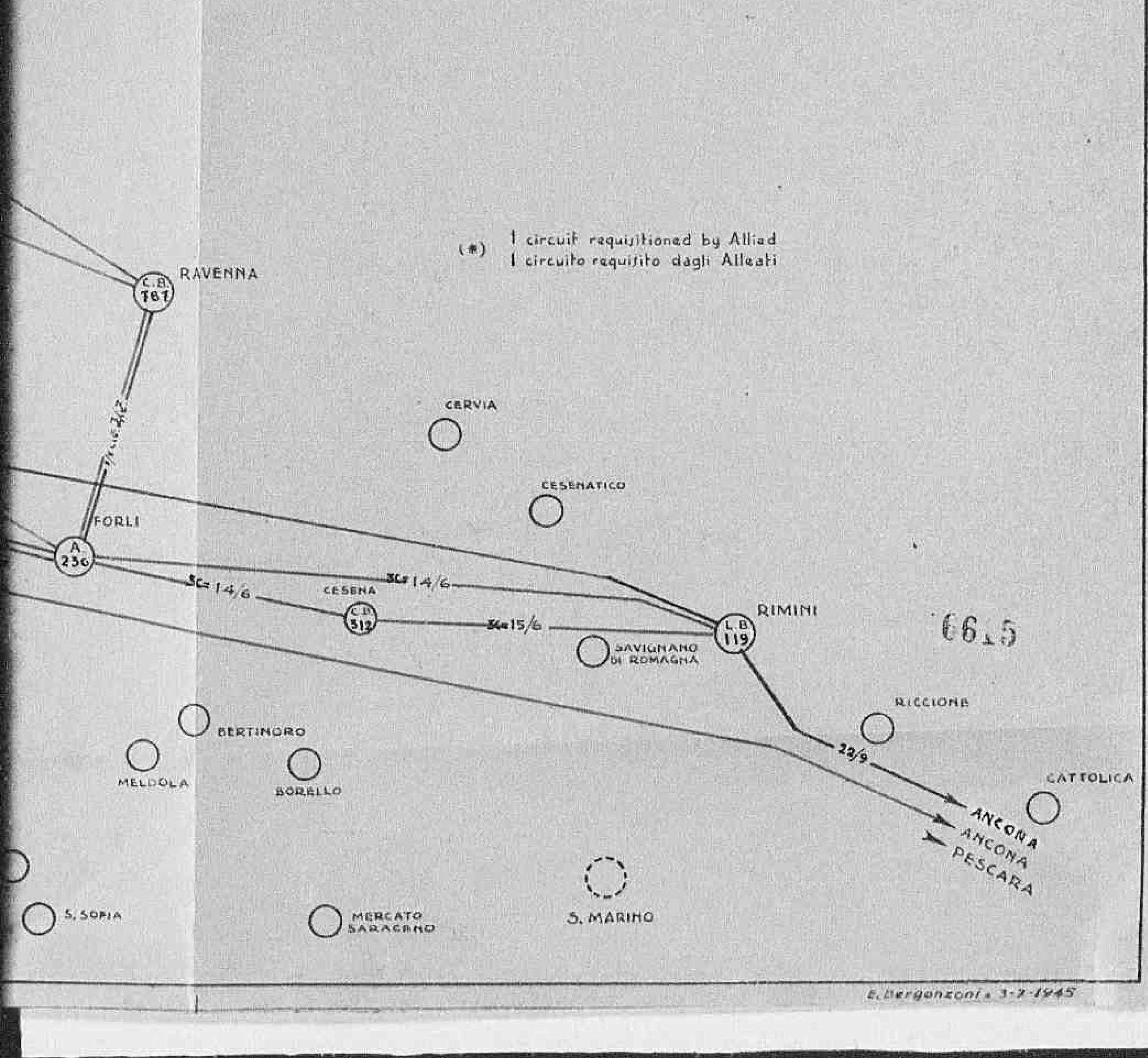
Declassified E.O. 12356 Section 3.3/NND No. 785015

T.I.M.O. SITUAZIONE DELLA RETE TELEFONICA DELL'EMILIA AL 25/ETT. 1945

Toll lines from Allieds
Linee interurbane degli Alleati

Toll lines repaired by Timo
Linee interurbane riparate dalla Timo

(*) 1 circuit requisitioned by Allied
1 circuito requisito dagli Alleati



Files 1.6 Brivio
Date 30 OCT. 1945

HEADQUARTERS
VENEZIE REGION
Allied Military Government
APO 394

Chief Commissioner
Chief Psych
Fin & Econ O
Asst Chief Psych
Censorship
Chief Clerk
27

1st October 1945

Ref. :- Ven/Telecoms.

Subject :- Monthly Report.

To: Director,Communications Sub-Commission
Headquarters,Allied Commission

1. On 30 September 1945 eight hundred ninety three telephone central offices in Venezia Region had been restored and approximately fifty five thousand civilian subscribers were receiving service. This represents ninety one per cent of the total central offices now operating and service established to more than eighty five per cent of the 63,000 served at the peak of development.

Ninety seven per cent of the central offices restored were in communication with the provincial capitals. The attachment,Exhibit A, indicates the situation by provinces.

2. Inter-provincial telephone service was also considerably improved during the month with the establishment of a direct channel between Venice and Trento; three channels from Verona to Trento and a direct Verona - Bolzano circuit. Additional circuits to those previously established between Verona and Vicenza, Trento and Bolzano,Padova and Rovigo,Treviso and Belluno, Venice and Udine and Udine and Trieste did much to expedite traffic between those cities and to relieve the general situation.

Declassified E.O. 12356 Section 3.3/NND No. 785015

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3. A new direct Venice - Milan circuit helped materially to augment the two Padova - Milan circuits but calls to Milan are still greatly delayed. The situation to the South did not improve and only a bare necessity of civilian calls to southern cities are being completed. Exhibit B lists circuits between provincial capitals and the outlets to the rest of Italy.

66 1

..../2

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4. The civil telegraph net work continued to expand and approximately sixty eight thousand telegrams were accepted for transmission at the principal provincial offices during September. At the end of the month five hundred eighty five telegraph offices, or fifty five per cent of the total, had been reopened for wire transmission. Exhibit C reflects the development of the various provinces in this respect and Exhibit D shows the direct telegraph circuits between provincial capitals and the outlets to the rest of Italy.

FOR THE MUNICIPAL COMMISSIONER

Richard H. Ayre

RICHARD H. AYRE,
Major Sig C
Telecommunications Officer

Encl.:

Exhibit A
" B
" C
" D

Copy to Regional Commissioner Venezia Region

66i3

Declassified E.O. 12356 Section 3.3/NND No. 785015

Declassified E.O. 12356 Section 3.3/NND No. 785015

VENEZIE REGION

A.M.G.

CIVIL TELEPHONE STATISTIC

INTER-PROVINCIAL SERVICES

31 AUGUST 1945

DIRECT CIRCUITS LINKING THE PROVINCIAL CAPITALS OF VENEZIE RE

TO OTHER REGIONS AND ITALY

Belluno	Bolzano	Padova	Rovigo	Trento	Treviso	
Venezia [1] + 2 Treviso 2 + [1]	Trento (3) Verona (3)	Venezia 5 + (4) Treviso 3 Vicenza 3 + [1] Rovigo 2 + [1]	Venezia 1 Padova 2+ [1]	Bolzano (3) Venezia 1	Venezia (12) Padova 3 Belluno 2 + [1]	V G
		DI STATO Bologna (2) Milano (2) Ferrara (1) Venezia (1)service line		DI STATO Venezia [1]		D T

( ) Circuits in cable

[ ] Carrier Channels

Declassified E.O. 12356 Section 3.3/NND No. 785015

Exhibit B

VENEZIE REGION

A.M.G.

CIVIL TELEPHONE STATISTICS

INTER-PROVINCIAL SERVICES

31 AUGUST 1945

CAPITALS OF VENEZIE REGION AND CUTLETS

REGIONS AND ITALY

nto	Treviso	Udine	Verona	Venezia	Vicenza
o (3) a 1	Venezia (12) Padova 3 Belluno 2 + [1]	Venezia 1 + [1] Gorizia 1	Bolzano (3) Venezia [1] Vicenza 3 + [2]	Trento 1 Belluno [1] +2 Padova 5 + (4) Rovigo 1 Treviso (12) Udine 1 + [1] Verona [1] Vicenza [2]	Venezia [2] Verona 3 + [2] Padova 3 + [1]
TO a [1]		DI STATO Trieste (3)	DI STATO Modena [1] Milano [1] Bologna (2) + [2] ~~Bologna + 2~~ Trento (3)	DI STATO Bologna (2) Padova (1) Trieste (1) Milano (1) Trento [1]	

Declassified E.O. 12356 Section 3.3/NND No. 785015

EXHIBI

VENEZIE REGION

A. M. G.

CIVIL TELEPHONE STATISTICS

LOCAL AND INTRA - PROVINCIAL SERVICES

30 SEPTEMBER 1945

Province	Total Number of Central Offices	Total Number Of Central Offices in service	% To Total Central Offices in service	% To Total Central Offi Having Access To Provinc
Belluno	85	82	97	97
Bolzano	103	99	96	98
Padova	105	88	84	100
Rovigo	75	70	94	98
Trento	119	113	95	99
Treviso	118	105	89	100
Udine	165	145	88	95
Verona	67	49	73	85
Venezia	54	50	93	100
Vicenza	95	92	97	99
Totals	986	893	91	97

Declassified E.O. 12356 Section 3.3/NND No. 785015

EXHIBIT A

VENEZIE REGION

A. M. G.

CIVIL TELEPHONE STATISTICS

LOCAL AND INTRA - PROVINCIAL SERVICES

30 SEPTEMBER 1945

Total Number Of Central Offices in service	% To Total Central Offices in service	% To Total Central Offices in Service Having Access To Provincial Capital
82	97	97
99	96	98
88	84	100
70	94	98
113	95	99
105	89	100
145	88	95
49	73	85
50	93	100
92	97	99
893	91	97

Declassified E.O. 12356 Section 3.3/NND No. 785015

VENEZIE REGION

A. M. G.

CIVIL TELEGRAPH STATISTICS

INTER - PROVINCIAL SERVICES

30 SEPTEMBER 1945

Province	No. Offices Before The War	No. Offices Reopened End of Aug.	No. Offices Reopened In Sept.	Total Offices Reopened	% To Total Offices Reopened
Belluno	85	82	-	82	96
Bolzano	89	79	-	79	88
Padova	93	17	7	24	25
Rovigo	64	41	6	47	75
Trento	130	116	- 2	114	87
Treviso	103	53	10	63	61
Udine	174	17	21	38	21
Verona	138	3	1	4	2
Venezia	67	36	15	51	76
Vicenza	113	83	-	83	73
Totals	1056	527	58	585	55

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Exhibit O

VENEZIE REGION

A. M. G.

CIVIL TELEGRAPH STATISTICS

INTER - PROVINCIAL SERVICES

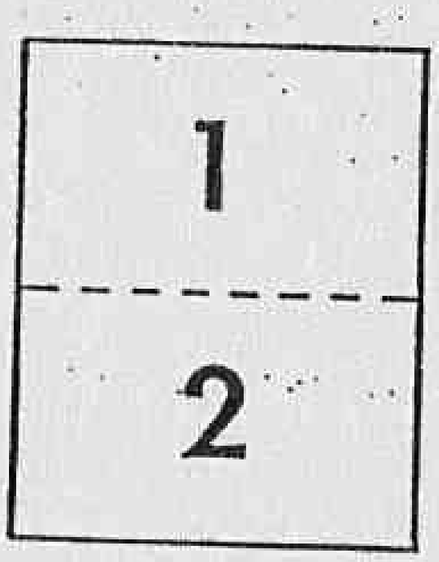
30 SEPTEMBER 1945

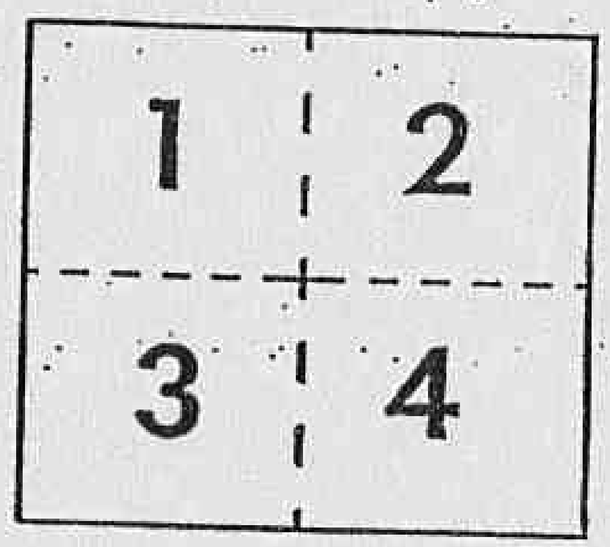
No. Offices Reopened Endof Aug.	No. Offices Reopened In Sept.	Total Offices Reopened	% To Total Offices Reopened	
82	-	82	96	
79	-	79	88	
17	7	24	25	Telegrams received for offices Notyet opened are forwarded by mail
41	6	47	75	
116	- 2	114	87	
53	10	63	61	
17	21	38	21	
3	1	4	2	
36	15	51	76	
83	-	83	73	
527	58	585	55	

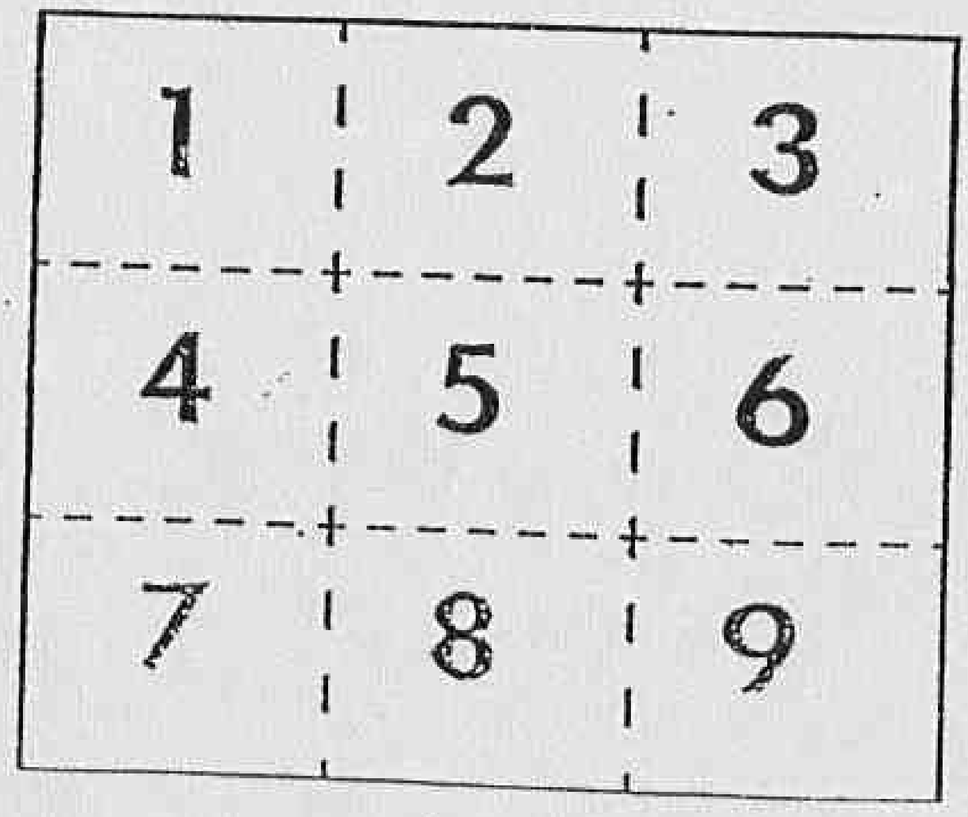
Declassified E.O. 12356 Section 3.3/NND No. 785015

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
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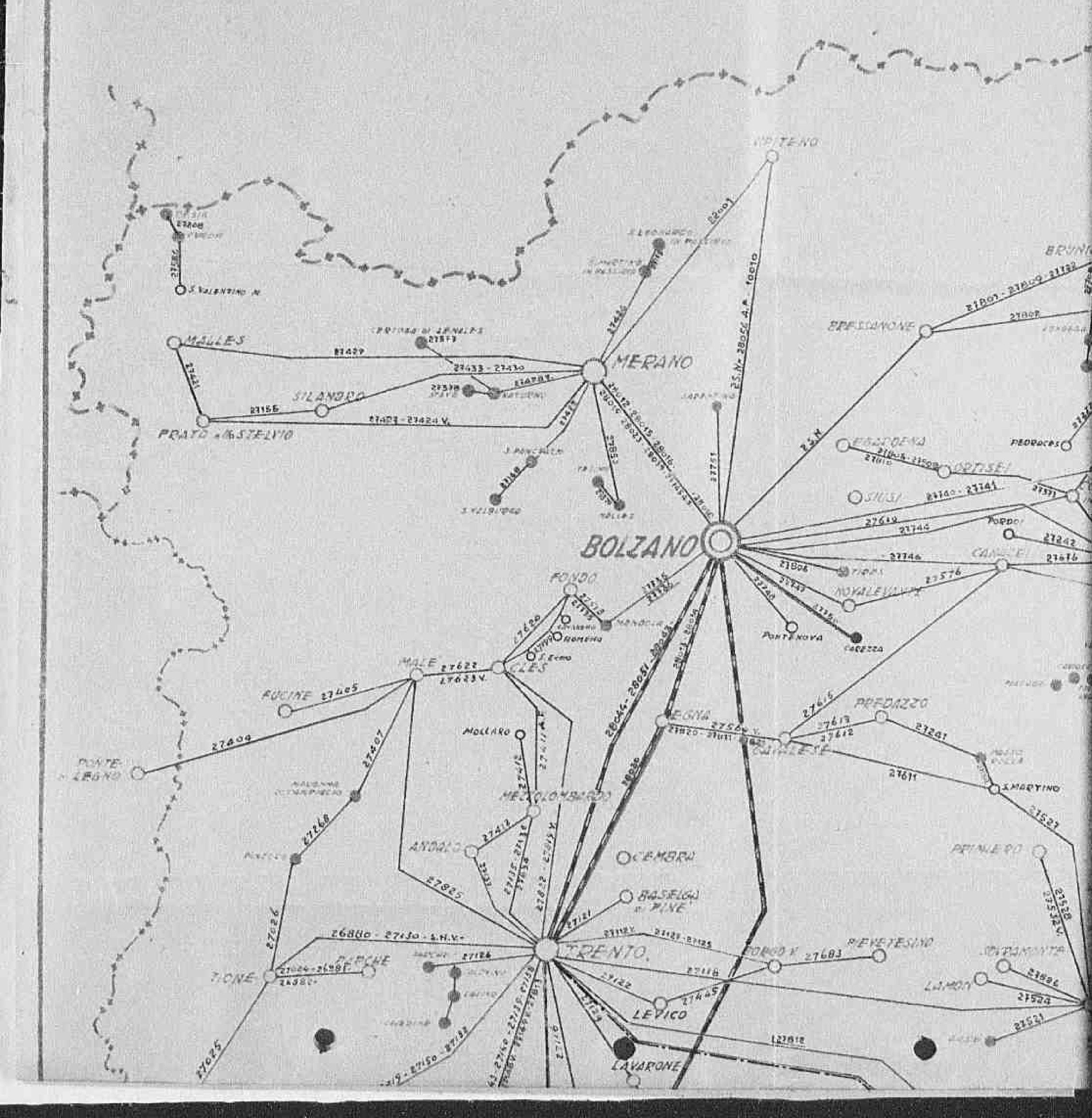
SEE DIAGRAMS BELOW.



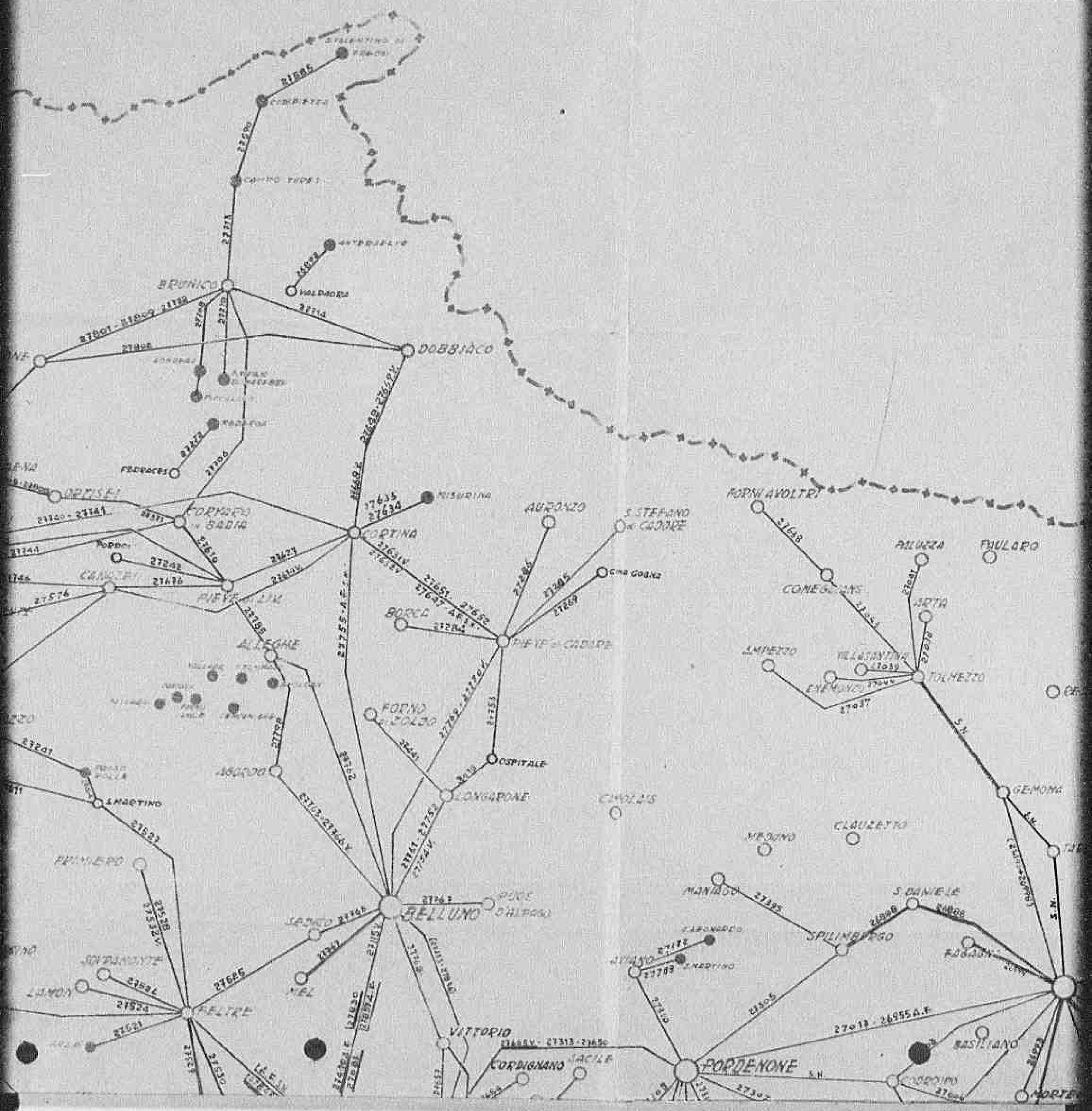




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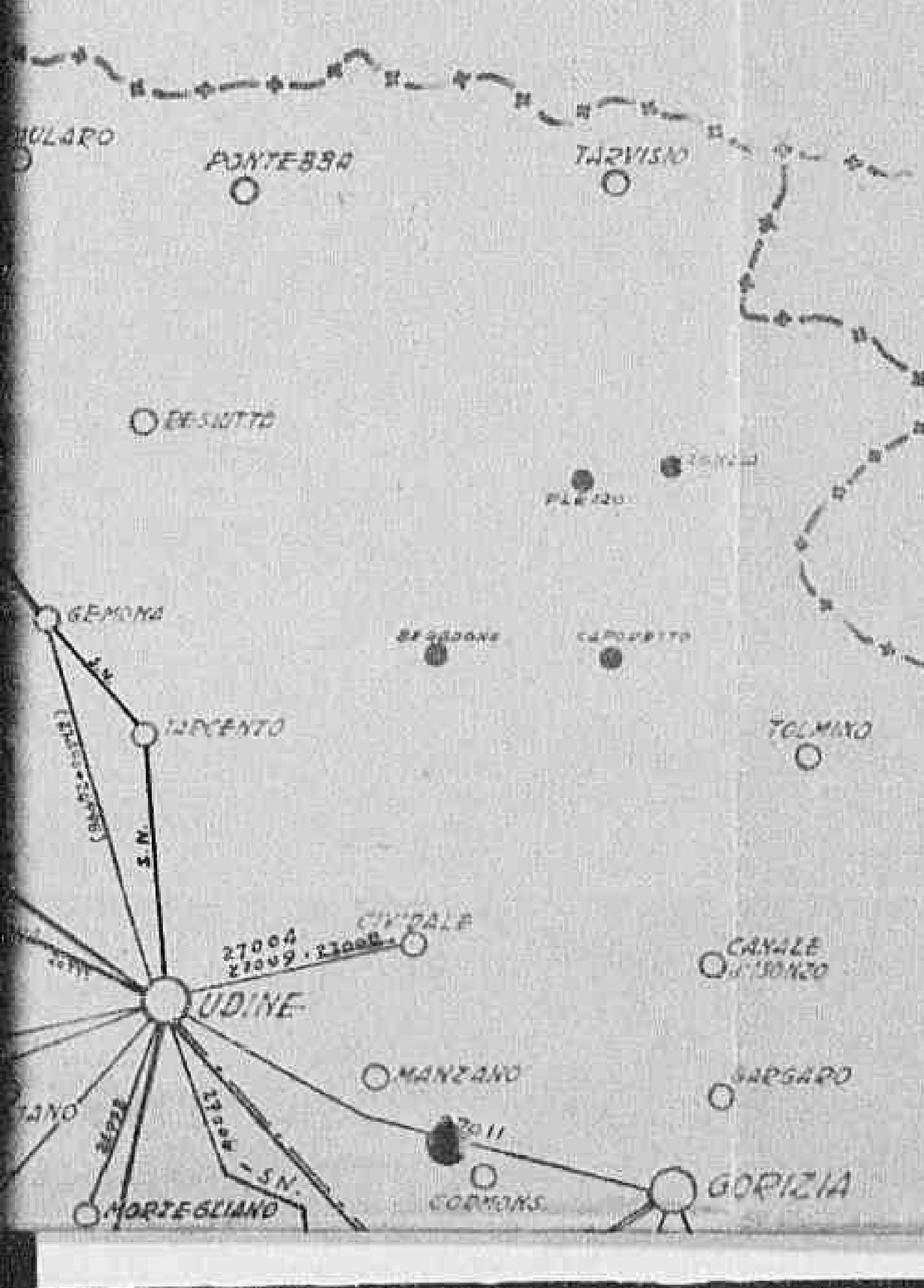
Declassified E.O. 12356 Section 3.3/NND No. 785015

GRAFICO A

6033

—— Line put in service during the month of September

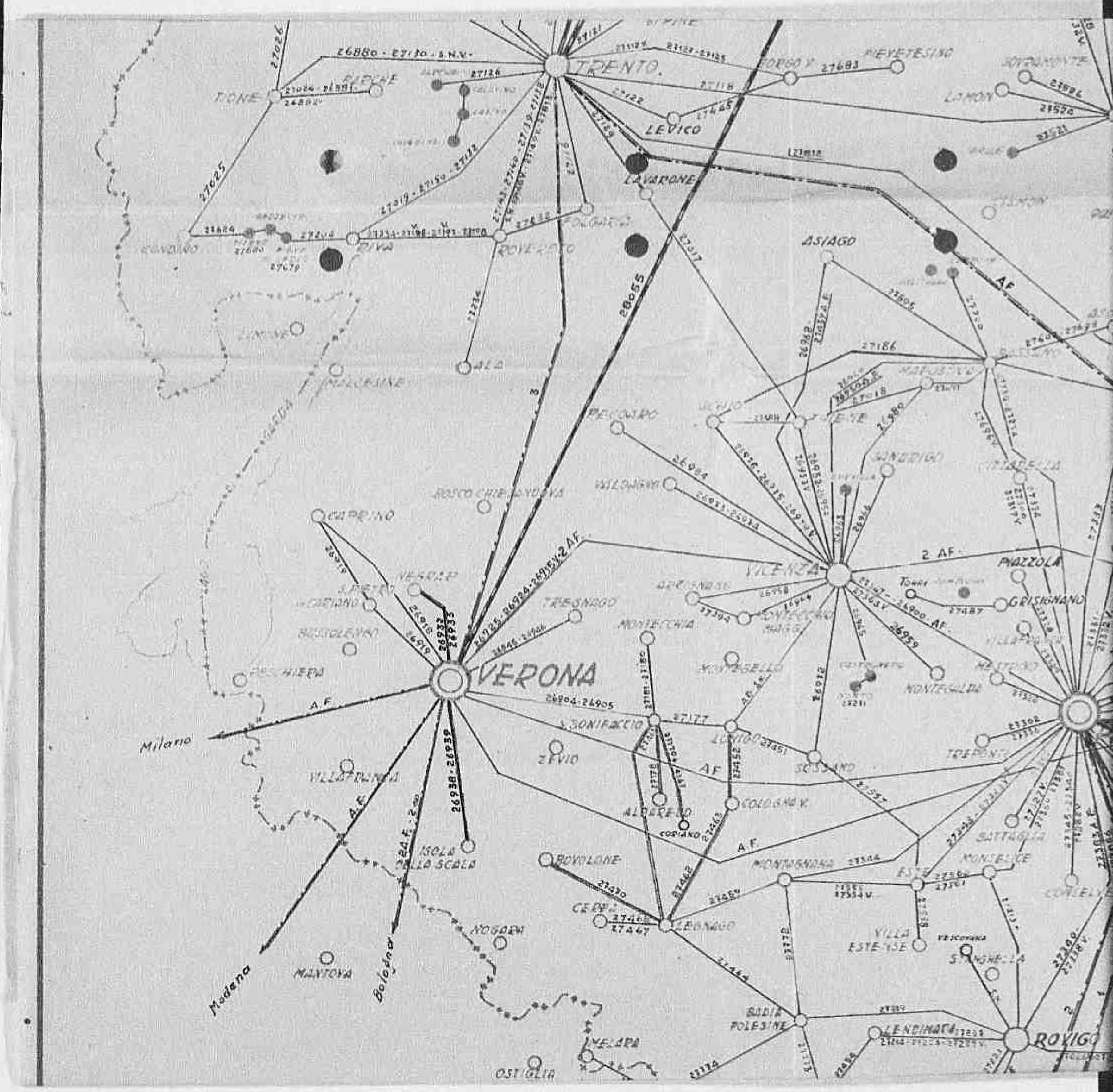
—— State lines



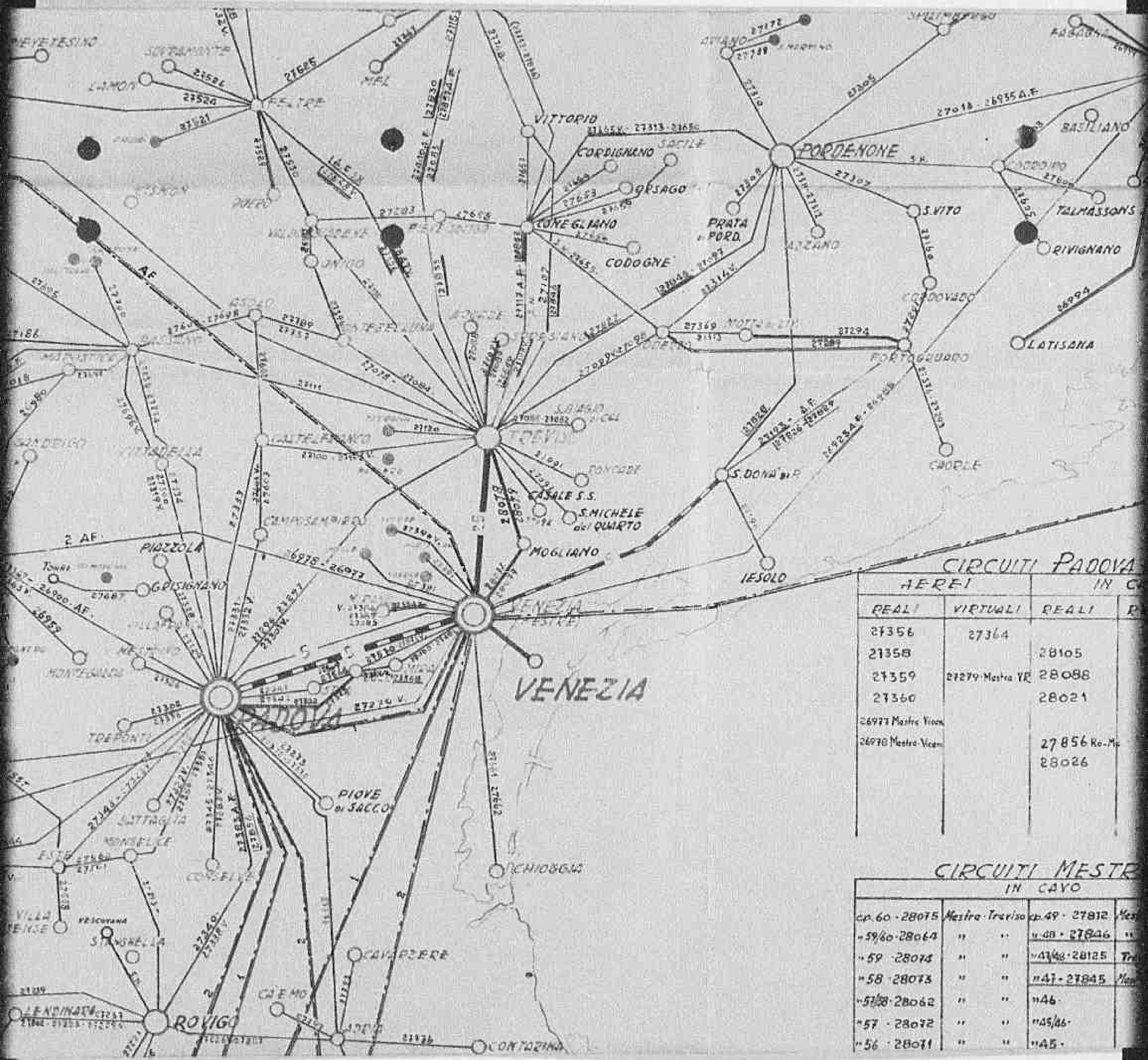
CIRCUITI MESTRE-S.DONA'

IN CAVO		
cp. 23 -	28046	Mestre - S. Dona'
" 23/24 -	28024	" "
" 24 -	28047	" "
" 25 -	28010	" "
" 25/26 -	28054	" "
" 26 -	27828	" Pordenone
" 27 -	27826	" Portogruaro
" 27/28 -	28125	Treviso - S. Dona'
" 28 -	27829	Mestre - Portogruaro

Declassified E.O. 12356 Section 3.3/NND No. 735015


TRENTO
BOLZANO
LEVICO
LAVARONE
ASIAGO
ROVERETO
RIVA
EGNAZIANO
TRENTO
PIEVETESINO
PERGINE
CAVALESE
PRIMIERO
FELTRE
BELLUNO
CORTINA D'AMPEZZO
CADORE
AGORDO
ARABBA
CANAZEI
PREDAZZO
MOENA
CAVALESE
TESERO
CARBONARE
PREDAZZO
MOENA
CANAZEI
ARABBA
AGORDO
CADORE
CORTINA D'AMPEZZO
BELLUNO
FELTRE
PRIMIERO
CAVALESE
PERGINE
PIEVETESINO

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CIRCUITI PADOVA

AEREI		IN C
REALI	VIRTUALI	REALI
27356	27364	
21358		28105
27359	27279 Mestre YR	28088
27360		28021
26977 Mestre Vicen.		
26978 Mestre-Vicen.		27856 Re-Me
		28026

CIRCUITI MESTR

IN CAVO			
cp. 60 - 28075	Mestre - Treviso	cp. 49 - 27812	Mes
" 59/60 - 28064	" "	" 48 - 27846	"
" 59 - 28074	" "	" 47/48 - 28125	Tre
" 58 - 28073	" "	" 47 - 27845	Mes
" 57/58 - 28062	" "	" 46 -	
" 57 - 28072	" "	" 45/46 -	
" 56 - 28071	" "	" 45 -	

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UDINE
CIVIDALE
MANZANO
CORMONS
GORIZIA
MORTEGLIANO
PALMANOVA
GRADISCA
MONTESPINO
S. GIORGIO
CERVIGNANO
SCOGLIETTO
GRADO
TRIESTE
DUTTOGLIANO
DUINO
POSTUMIA
S. PIETRO DEL CARSO
CORGNALE
ERPELLE COSINA
VILLA DEL NEVOSO
Lubiana
CAPODISTRIA
PIRANO
UMAGO
BUIE
MONTONA
PINGUENTE
PISINO
CANFANARO
ABBAZIA
FIUME
VOLOSCA
ALBONA
PORENTO
ROVIGNO

...ODOVA - MESTRE

	IN CAVO	
	REALI	VIRTUALI

...ESTRE - TREVISO

1812	Mestre - Bolzano	
1846	" - Villorba	
3125	Treviso - S. Dona'	
345	Mestre - Quadruvio	

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PVC/BD

26

HEADQUARTERS
PIEMONTE REGION
ALLIED MILITARY GOVERNMENT
COMMUNICATIONS DIVISION

PR/COMMUN/

1st. October 1945

SUBJECT : Monthly report -

TO : Director Communications S/C - Allied Commission -

FROM : Communications Officer -

- A copy of my montly report for September is enclosed herewith.

P.V. COLLYER Capt.
Regional
Communications Officer

6607

FILE T.6 | NEWS

Date 8 OCT 1945

PVC/BD

HEADQUARTERS
PIEMONTE REGION
ALLIED MILITARY GOVERNMENT
COMMUNICATIONS DIVISION

PR/COMMUN/

1st. October 1945

REPORT ON TELECOMMUNICATIONS FOR THE MONTH OF SEPTEMBER 1945

Telephones -

1) - Continued general progress in restoration of trunk routes has been made. Lack of transport continues to be a handicap and continued efforts to obtain tyres locally have proved abortive despite promises which have been made from time to time by the various officers who have controlled tyres in this Region. It is hoped, however, that some tyres may be forthcoming as a result of representations which have been made to AC AQ.

2) - It is hoped shortly to reactivate a direct Torino - Lugano telephone circuit. International traffic is at present circulated via Milano. The restrictions imposed by censorship have proved to be somewhat irksome as it is necessary to book calls 24 hours in advance.

3) - Complaint is also raised in certain business quarters that the restriction of traffic to private personal matters is a serious handicap in the rehabilitation of Italian industry. It is urged that certain types of manufacture which Italy is in a position to undertake are badly wanted by neighbouring countries such as Switzerland, but that nothing can be done owing to the censorship restrictions. It seems to me that there is much force in this contention. It is further suggested that the retention of the ban on business traffic to such countries so long after its admission in the case of the three principal Allies is a measure intended to prevent the development of Italian industry. I have found it difficult to refute this suggestion and I cannot reconcile this continued ban with the profession that we desire to rehabilitate Italian industry so as to ensure full employment.

4) - The threatened strike of the employees of the Azienda di Stato on account of the 250 hours overtime per month [illegible]

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4) - The threatened strike of the employees of the Azienda di Stato on account of the 250 hours overtime per month paid at Milano has, of course, not matured. Now that the decision has been taken to recover this overpayment from the Milano staff it is reasonable to suppose that the strike threat will be transfered to the latter city.

Telegraphs -

5) - The direct Torino - Zurich telegraph circuit has been brought into use a telegraph censorship office having been opened in Torino.

6) - Transport has been provided for the Circolo in the shape of two Dodge 15 cwt trucks and one Fiat 626 truck provided by CSO II District. This latter has been given to the Circolo at Torino while the two former were originally assigned to Torino, but I arranged for one to go to Alessandria which had not been provided for. The Circolo have been very slow in getting the necessary

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REPORT ON TELECOMMUNICATIONS FOR THE MONTH OF SEPTEMBER 1945

permits to circulate and, in the meantime, the Italian Ministry of communications has assigned a Bedford 30 cwt to Alessandria and has ordered the return of the Dodge, still unlicensed to Torino. In view of the impending hand over of this territory to the Italian Government I have raised no objection despite the unsatisfactory nature of this form of divided control.

7) - Theft of wire continues and has caused some disruption of service though generally wire has been stolen from routes out of service. The matter has been repeatedly taken up with Public Safety Division and each case has been passed to the Carabinieri.

The Circolo of Torino made a verbal request that their agents should be permitted to carry arms for protection against theft, but they have not followed up this by a written request as would be required for Public Safety Division to follow up the matter. I am not personally in favour of the proposal since the thefts are not observed until afterwards and the offenders are unkown. Carrying of arms would, therefore, be no safeguard and would merely result in more armed men being at large.

General -

8) - From the point of view of the physical work of restoration I think that the Italians are now capable of taking over in Piemonte. I anticipate, however, that with the departure of AMG there will be considerable labour troubles and with the coming of winter the services may suffer severely.

P.V. COLLYER Capt.
Regional
Communications Officer

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DIREZIONE PROVINCIALE
DELLE POSTE E DEI TELEGRAFI
DI BOLOGNA

Lì,

Attached please find monthly report with copy of that of Imo and the Circolo of Parma.

A copy of the Circolo of Bologna report is not forwarded as the work accomplished was negligible, as usual.

'3/9
6605

HEADQUARTERS A.C. LIAISON - BOLOGNA
APO 394

126.A

31 August 1945

Ref: EML/TELECOMS

SUBJECT: Monthly Report for August 45.
TO : Director, Communications S/C, Hq. A.C.

1. General: Emilia Region under Italian Government control has continued to show a slow but steady improvement in the communication situation. Both telephone and telegraph circuits have been repaired , principally in the four western provinces of Modena, Reggio, Parma and Piacenza. Release of some requisitioned circuits by the military in the other provinces has helped in improving the situation there.

2. Bologna Province: The establishment of HF circuits to Florence and Ferrara and release by the military of additional circuits to Modena, Parma, Faenza and Forlì has aided in overcoming the previous traffic congestion to these places.

In Bologna city 200 additional subscribers have been connected reaching a total of 1250 and rapidly approaching the capacity of the 1400 line switchboard. Work is continuing on repairs to the main exchange, but the automatic exchange will not become available before June 1946. The 2000 line subsidiary dial exchange of Trento e Trieste is expected to be available about 1 December 1945. This will give service to a large residential and industrial area in the eastern section of the city and provide some relief to the present manual exchange.

Direct telegraph service has been established to Verona and Forlì.

3. Ferrara Province: Some thirteen communes in this province , eight of which have exchange telephone service, are now connected to Ferrara.

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3. Ferrara Province: Some thirteen communes in this province , eight of which have exchange telephone service, are now connected to Ferrara.

In Ferrara city 2200 subscribers are now connected to the 2600 line automatic exchange.

No additional telegraph service has been reestablished.

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4. Forlì Province: Additional circuits have been made available by the military from Forlì to Bologna, Faenza, Ravenna, Cesena and Rimini.

In the cities of Forlì, Cesena and Rimini subscribers are being rapidly reconnected as the damaged local plants are repaired. No additional telegraph circuits have been repaired although work is now underway to repair circuits to Rocca S. Casciano and Florence.

5. Modena Province: Telephone service has now been reestablished to some 25 communes of which 12 have exchange service.

In Modena city 583 additional subscribers were connected during the past month making a total of 1333 now being served by the 3100 line office.

Telegraph service is now available to some 21 communes with additional circuits under repair.

6. Parma Province: A total of 40 communes now have telephone service. Additional circuits now provide improved service from Parma to Milan, Piacenza, Reggio and Bologna.

A total of 2750 subscribers are now connected to the 3600 line exchange in Parma city.

Some 37 communes in the province now have telegraph service.

7. Piacenza Province: Telephone service has been extended to some 28 communes in this province. Additional circuits have been obtained from Piacenza to Parma, ~~and~~ Fidenza, and Milan.

The 2000 line office in Piacenza city now has 1550 subscribers, 150 having been reconnected this month.

Telegraph service is now furnished to six communes with additional circuits under repair.

8. Ravenna Province: No new work has been done in this province, either telephone or telegraph.

Ravenna city now has 687 subscribers working on the 1200 line CB board.

9. Reggio Province: Some 21 communes are connected to the provincial capital by telephone, of which 18 have local exchange service reestablished.

Telegraph service is available to 26 communes.

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6603

10. The following are the exsisting direct communication channels from the provincial capitals of this region:

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Circolo Costruzioni Telegrafiche Pist. Parma

Elenco tronchi riparati provvisoriamente e circuiti attivati

(aggiunte e modificazioni all'elenco del 26 luglio u.s.)

tron.	circuiti	t r a t t e	n o t e
25-37	1°20	Parma-Casalmaggiore-Piadena	Meno Cremona competenza Circostel Brescia
21-30	1°60	Parma-Salabaganza-Felino-Vigatto-Pilastro-Langhirano-Corniglio	
21-30	1902	Parma-Langhirano-Tizzano	Meno Palanzano e Monchio
24	1917	Parma-Pievetto ville-Mibello-Plesino-Bugseto-Fidenza	
4	1941	Piacenza-Grazzano Visconti	Meno Vigolzone-Rotte Olio-Bettola-Farini Olmo-Ferriere.
4	1961	Piacenza-Fidenzano-Rivergaro	Meno Trave-Perino Mezzano Scotto
2	1957	Piacenza - Castelvetro	Meno Agazzano e Rezzano
1	1912	Piacenza-Carpaneto-Monticelli Ongina	Meno Molino Orti
38	1933	Reggio-Rivalta-Montecavolo-Rhiancello-Albinea	Meno Regnano
36	1942	Reggio-Bagnolo-Correggio-S.Martino in Rio-Carpi	Meno Rio Saliceto-incluso Bagnolo che era tal Ste 1907

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			Brescia
21-30	1900	Parma-Salsomaggiore-Felino-Vigatto-Pilastro-Langhirano-Berceglio	
21-30	1902	Parma-Langhirano-Tizzano	meno Palanzano e Monchio
24	1917	Parma-Pievetto ville-Zibello-Palesine-Bugseto-Fidenza	
4	1941	Piacenza-Grazzano Visconti	meno Vigolzone-Rotteglie-Bettola-Farini Olmo-Ferriere.
4	1951	Piacenza-Fidenzano-Rivergaro	meno Travo-Perino Mezzano Scotto
2	1957	Piacenza - Castelvetro	meno Agazzano e Rezzano
1	1912	Piacenza-Carpaneto-Monticelli Ongina	meno Molino Orti
38	1933	Reggio-Rivalta-Montecavolo-Rubiera-Albinea	meno Regnano
38	1942	Reggio-Bagnolo-Correggio-S.Martino in Rio-Carpi	meno Rio Saliceto-incluso Bagnolo che era dal 1907
36-42 49-50 52-52	1924	Modena-Pavullo Frignano-Lama Mocogno	meno Pievepelago Fiumalbo-Degnano Montese
36-43 49-50	1925	Modena-Pavullo	meno Sestola-Fanano-Montecreto-Pievepelago.

6602

N.B. I circuiti segnati in rosso sono ristabiliti completamente.

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PROVINCE OF PIACENZA

Urban Service

Piacenza - 1550 subscribers are connected to the automatic telephone exchange of 2000 numbers. A part of the urban distribution system having been repaired, it has been possible to connect during this month 150 subscribers.

The telephone service has been re-established in some places by the TIRC, as you can see it on the inclosed plan, and itis indicated in every place the date at which the telephone service has begun to work.

Interurban Service-

The Alliedshave put at the disposal of the TIRC :

2 circuits in National Cable Piacenza-Parma the 31st/7/45

2 " " " " Piacenza-Fidenza the 1st/8/45

From the 31st/7 doesn't exist one of the circuits Piacenza-Milano (let to the Railway Company). This circuitm connected with the circuit Parma-Piacenza (given to the TIRC by the Alliedsthe 19th/6), has permitted to have a direct circuit Parma-Milano.

As you can see on the plan many others circuits have been repaired and put in service by the TIRC.

6601

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PROVINCE OF PARMA

Urban Service

Parma - 2750 subscribers are connected .A part of the distribution system having been repaired, 100 subscribers have been connected again this month. As you can see on the plan we have put in service new public call offices in many places.

Interurban Service

The Allieds gave to us 2 circuits in the National Cable between Piacenza and Parma. The 31st/7 we have put in service a direct circuit Parma-Milano connecting at Piacenza a circuit Piacenza-Milano with the circuit Piacenza-Parma given by the Allieds the 19th/6.

The 2 circuits Parma-Reggio given by the Allieds the 30th/7 have improved the service.

Also the 31st/7 we have put in service a direct circuit Parma-Bologna, connecting at Modena-the 2 circuits Modena-Bologna and Modena-Parma. This last circuit has been realised the 21st/7 connecting the 2 circuits Parma-Reggio and Reggio-Modena both given by the Allieds.

The TIBO has also put in service a circuit Parma-Reggio.

6600

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PROVINCE OF REGGIO

Urban service

Reggio Emilia - Situation unchanged.

Cavriago - 14 subscribers connected to a CB switchboard.

Poviglio - 12 " " " " " "

Albinea - 9 " " " " " "

Ville Cadè - 8 " " " " " "

Interurban Service

The 25th/7 the Allieds gave us back the circuit Reggio-Correggio, which had been requisitioned before.

The service with Parma- has been improved with the 2 circuits Parma-Reggio given by the Allieds.

A circuit Parma-Reggio has been put in service by the TLMO the 12th/7 (delayed information).

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PROVINCE OF MODENA

Urban service

Modena - 1333 subscribers are connected to the automatic telephone exchange, with an increase of 583 subscribers for this month.

Soliera Sapeluogo- 4 subscribers connected to a LB switchboard.

Bomporto - 2 subscribers connected to a LB switchboard.

Others public call offices have been put in service. They are all indicated on the plan with the date at which they have begun to work.

Interurban Service

3 circuits Modena-Bologna given by the Allieds have been put in service.

The aerial circuit Modena-Bologna has ceased, being used for the direct circuit Bologna-Parma with the junction with a circuit Modena-Parma.

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PROVINCE OF BOLOGNA

Urban service

Bologna - 1480 subscribers are connected - 200 have been connected this month.

The 3 call-boxes of the public call office of the Stock-Exchange and also the 2 call-boxes of the room reserved to the Press are in service.

The public call office of Decima is working.

We are reconstructing rapidly the building of the Galvani telephone exchange in Via Goito.

We have built the attics, the pillars blowned up the 20st/4/44. We shall begin to do the floors now that the ceilings and the walls are nearly repaired.

We are repairing and installing the Central heating.

We have asked to the Camera di Commercio 1090 Ql. of cement at 500 and 500 Ql. of lime. As we are foreseeing bureauerotic difficulties, we beg the Allied Command to intervene in order to show the urgency of the request of the TIMO.

Interurban Service

The service between Bologna and Modena has been improved with the 3 circuits Bologna-Modena given by the Allieds the 29th/7.

With the pre-existent circuit Bologna-Modena connected to the circuit Modena-Parma, we have from the 1st/8 a direct circuit Bologna-Parma.

From the 15th/8 a new circuit on carrier is in service between Ferrara and Bologna.

6597

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PROVINCE OF FERRARA

Urban service -

Ferrara - 2200 subscribers are connected. A part of the urban distribution system having been repaired, 100 subscribers have been connected this month.

Codigoro -3 others subscribers connected again.

Poggio Renatico-2 " " " "

Finale Emilia- The numbers of the subscribers connected again to the switchboard is 45 which is an increase of 35 subscribers in rispect of the previous month.

Migliarino - The numbers of subscribers connected again during the month has increased from 5 to 11.

In places of less telephonic importance new public call offices have been put in service. They are all indicated on the plan with the date at which they have begun to work.

Interurban service

The TIMO has put in service a circuit on carrier Bologna-Ferrara on the same circuit given by the Allieds the 7th/6.

One of the 2 circuits Ravenna-Ferrara has been broken at Argenta in order to have 2 toll circuits Ferrara-Argenta and Argenta-Ravenna.

Others toll circuits have been put in service by the TIMO and all are indicated on the plan.

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Poggio Renatico-2 " " " "

Finale Emilia- The numbers of the subscribers connected again to the switchboard 48 is 45 which is an increase of 35 subscribers in rispect of the previous month.

Miglierino - The numbers of subscribers connected again during the month has increased from 5 to 11.

In places of less telephonic importance new public call offices have been put in service. They are all indicated on the plan with the date at which they have begun to work.

Interurban service

The FIAO has put in service a circuit on carrier Bologna-Ferrara on the same circuit given by the Allieds the 7th/6.

One of the 2 circuits Ravenna-Ferrara has been broken at Argenta in order to have 2 toll circuits Ferrara-Argenta and Argenta-Ravenna.

Others toll circuits have been put in service by the FIAO and all are indicated on the plan.

Among them we mention 2 toll circuits Ferrara-Bondeno, 1 circuit Ferrara-Porto Maggiore and 1 circuit Ferrara-Poggio Renatico.

6556

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PROVINCE OF RAVENNA

Urban service

Ravenna - 687 numbers are working on the telephone exchange CB of 1200 numbers. 70 subscribers have been connected this month.

Lugo - Situation unchanged.

Faenza - 80 numbers are working. 56 Subscribers have been connected this month.
The switchboard BB has been replaced by 2 switchboards CB of 200 numbers every one and one Trunk position of 70 lines.

Interurban service

The 10th/8 one of the 2 circuits Ravenna-Ferrara given by the Allieds has been broken at Argenta to have the 2 circuits Argenta-Ferrara and Argenta-Ravenna.

The Allieds have given the 16th/7 a third circuit Ravenna Forli which is not only used for the civil traffic but also for the military.

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PROVINCE OF FORLI'

Urban Service

Forli - 142 numbers are working. 15 subscribers have been connected this month.

Cesena - 279 subscribers are connected.

Rimini - 85 numbers are working . 50 subscribers have been connected this month.

Interurban Service

The 18th/? the Allied gave to the FIPO a third circuit Forli-Ravenna used for the civil and military traffic.

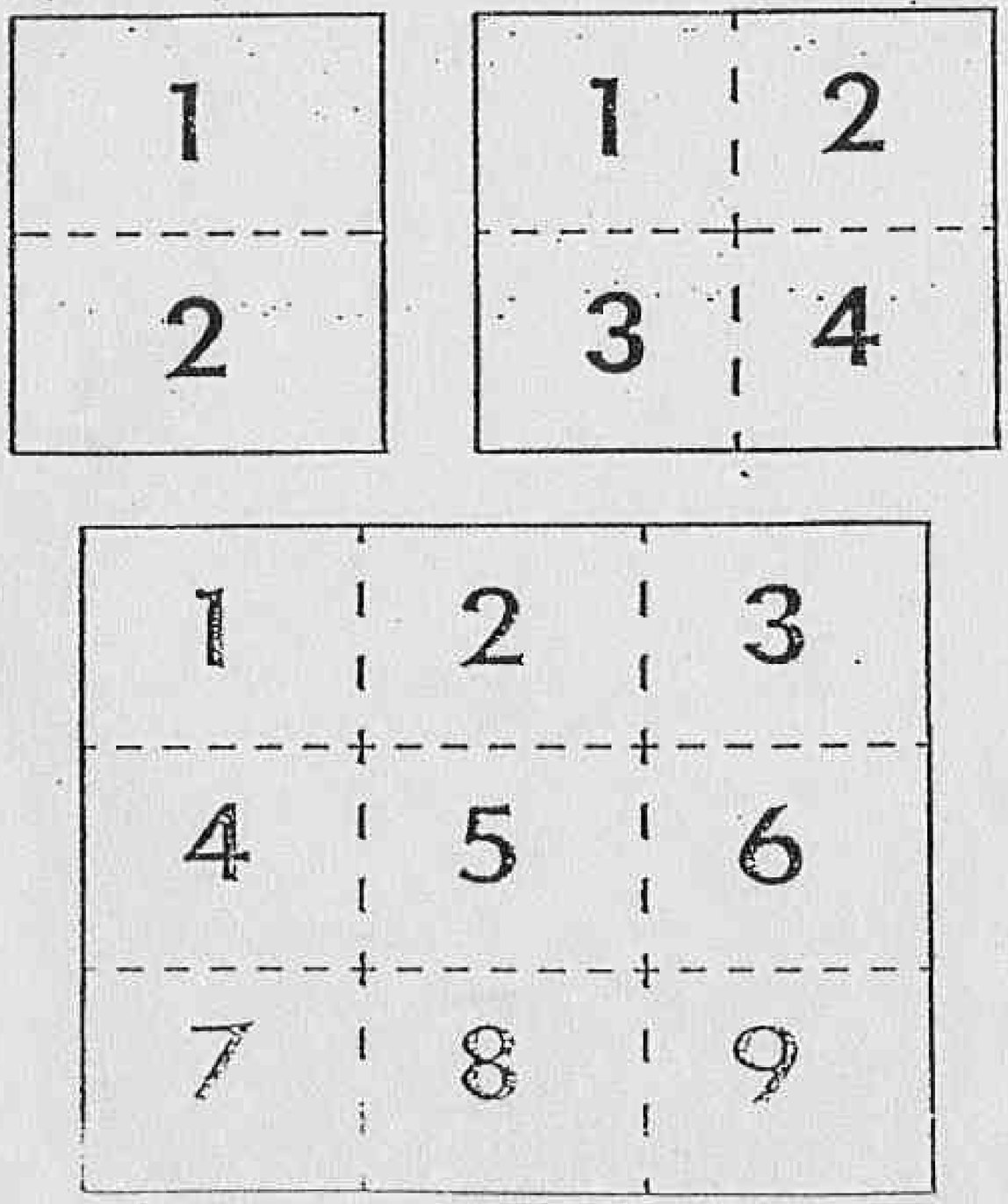
This zone being greatly damaged, it has not been possible to put in service others new lines.

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Declassified E.O. 12356 Section 3.3/NND No. 785015

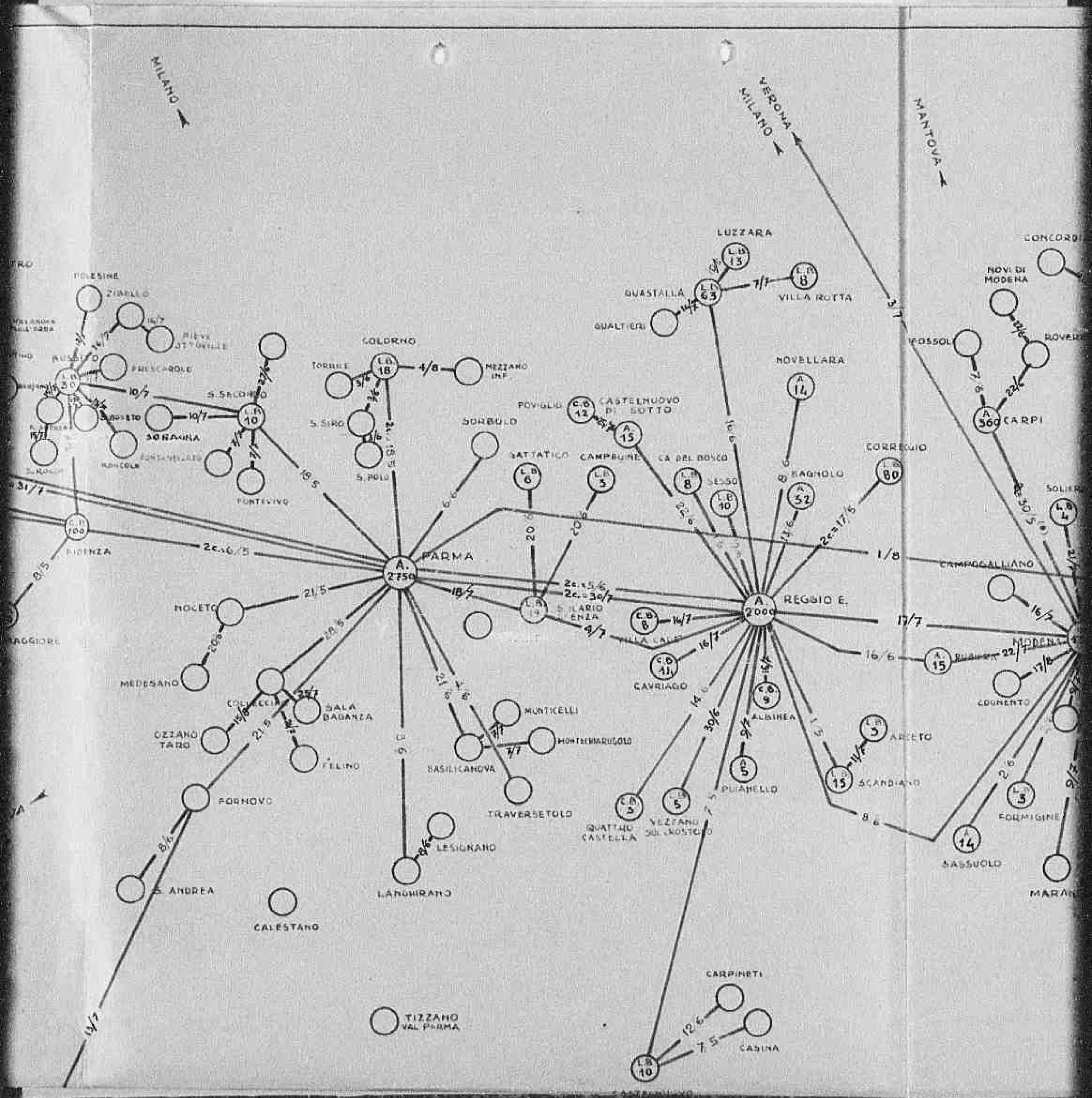
MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.

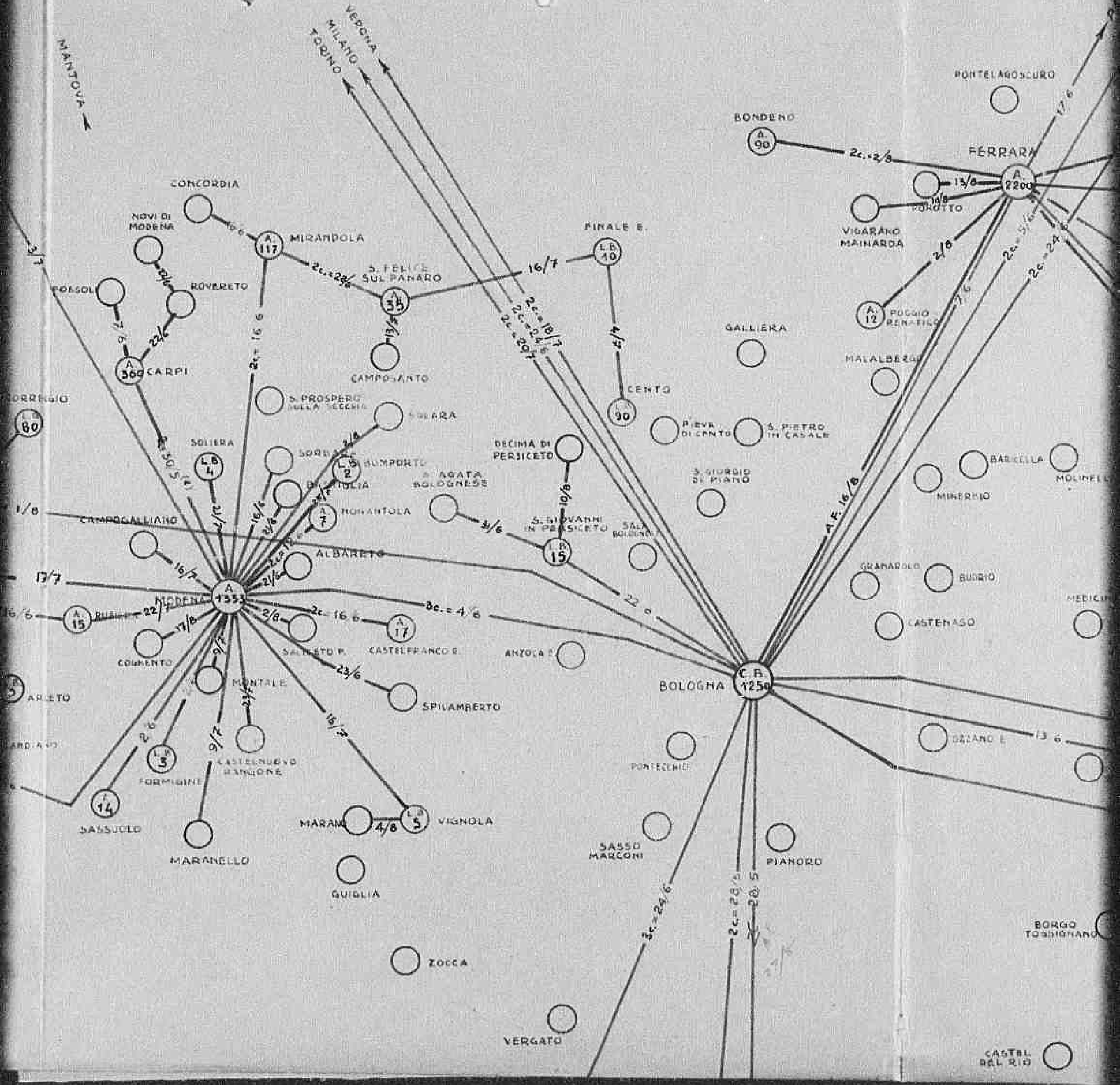


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T.I.M.O. SITU
SITU

PADOVA
PADOVA
ROVIGO
VENEZIA (MESTRE)
PONTELAGOSCURO
FERRARA
POROTTO
ARANO HIARDA
POGGIO RENATICO
ALBERO
MINERBIO
BARBERIA
MOLINELLA
BUDRIO
CASTENASO
MEDICINA
CONSELICE
SESTO IMOLESE
MASSA LOMBARDA
LUGO
ALFONSINE
RAVENNA
CERVIA
CESENA
BERTINORO
MELDOLA
BORELLO
FORLI
FAENZA
IMOLA
CASTEL S. PIETRO E.
OZZANO E.
BORGO TOSSIGNANO
RIOLO BAGNI
BRISIGHELLA
MODIGLIANA
CASTEL DEL RIO
PORTOMAGGIORE
ARGENTA
MIGLIARINO
CODIGORO
LAGOSANTO
COMACCHIO
SABBIONCELLO
COPPARO
AMBROGIO
JOLANDA DI S.
ARIANO FERRARESE
BERRA
VALLE

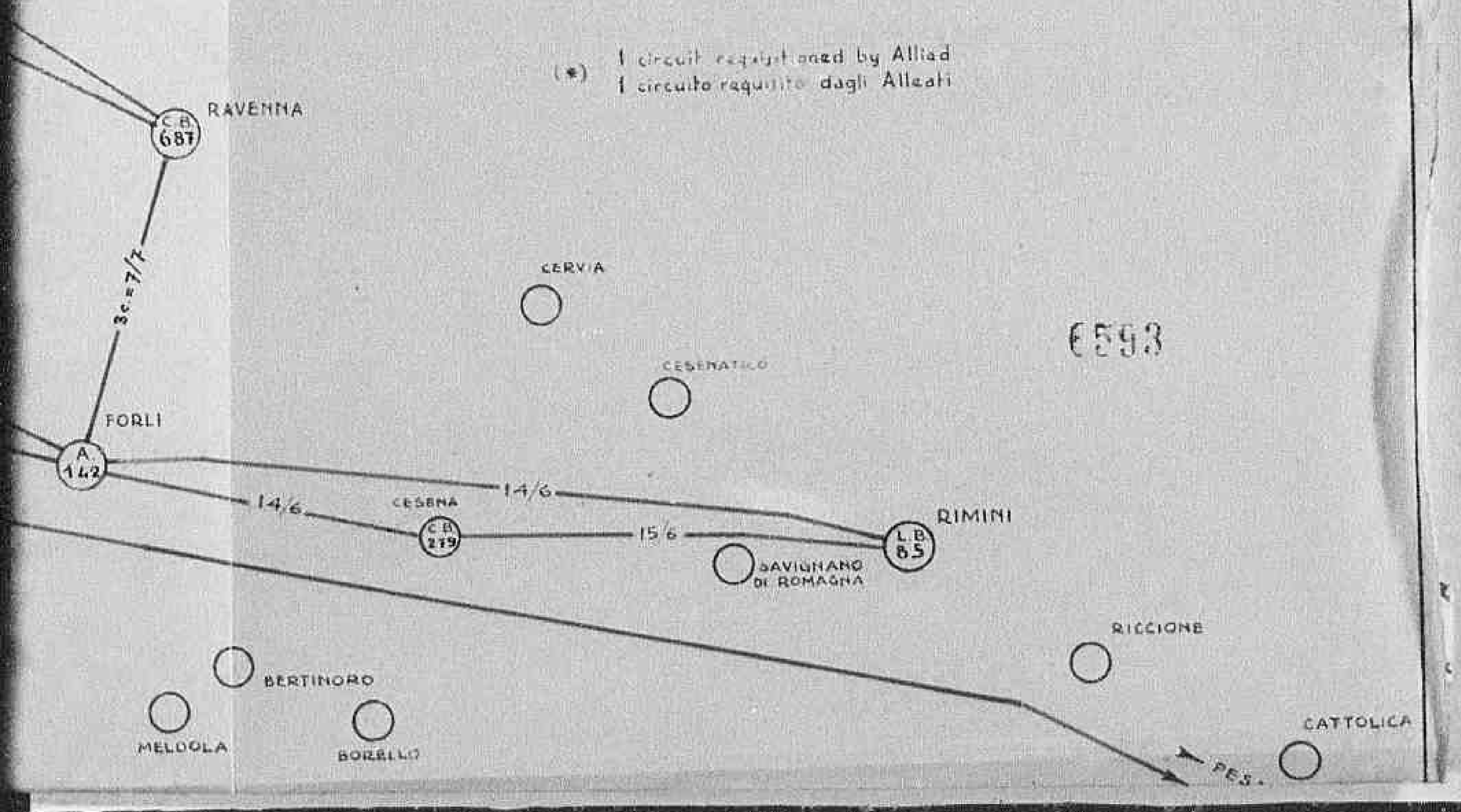
Declassified E.O. 12356 Section 3.3/NND No. 785015

T.I.M.O. SITUATION OF THE TELEPHONIC CIRCUITS EMILIA REGION AT AUGUST 25th 1945
T.I.M.O. SITUAZIONE DELLA RETE TELEFONICA DELL'EMILIA AL 25 AGOSTO 1945

———— Toll lines frome Allied
Linee interurbane degli Alleati

———— Toll lines repaired by Timo
Linee interurbane riparate dalla Timo

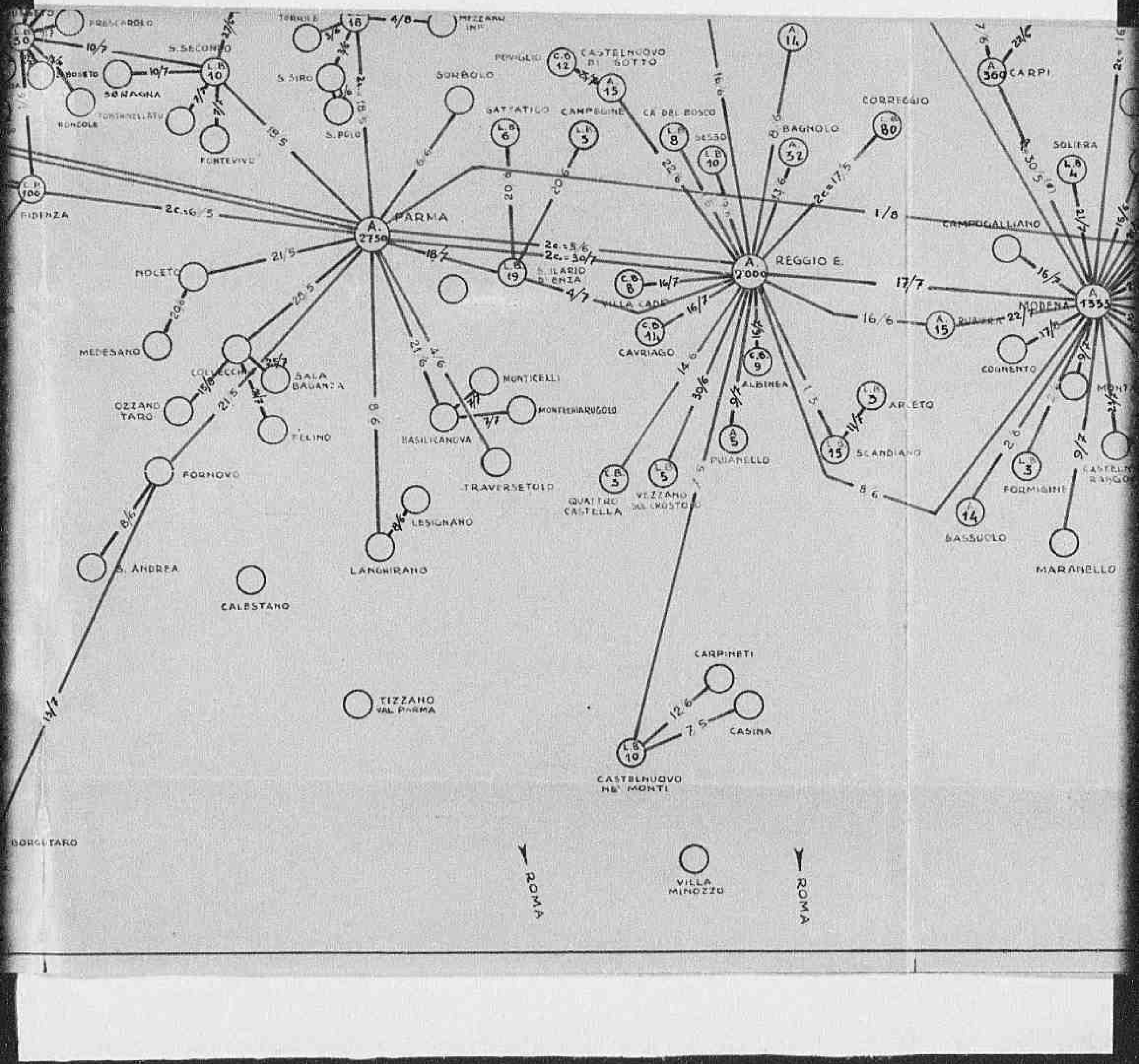
(*) 1 circuit requisitioned by Allied
1 circuito requisito dagli Alleati



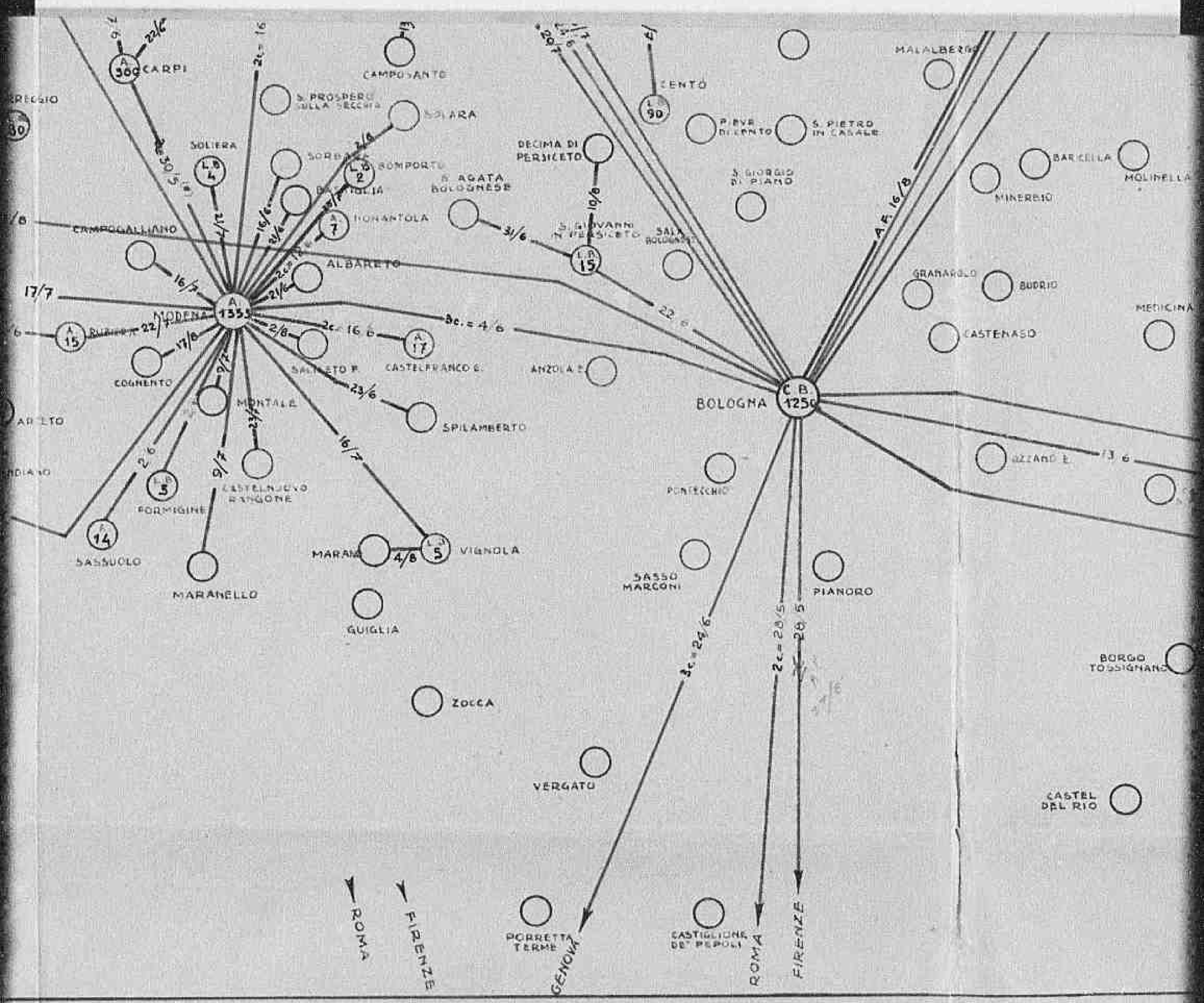
E593

Declassified E.O. 12356 Section 3.3/NND No. 785015

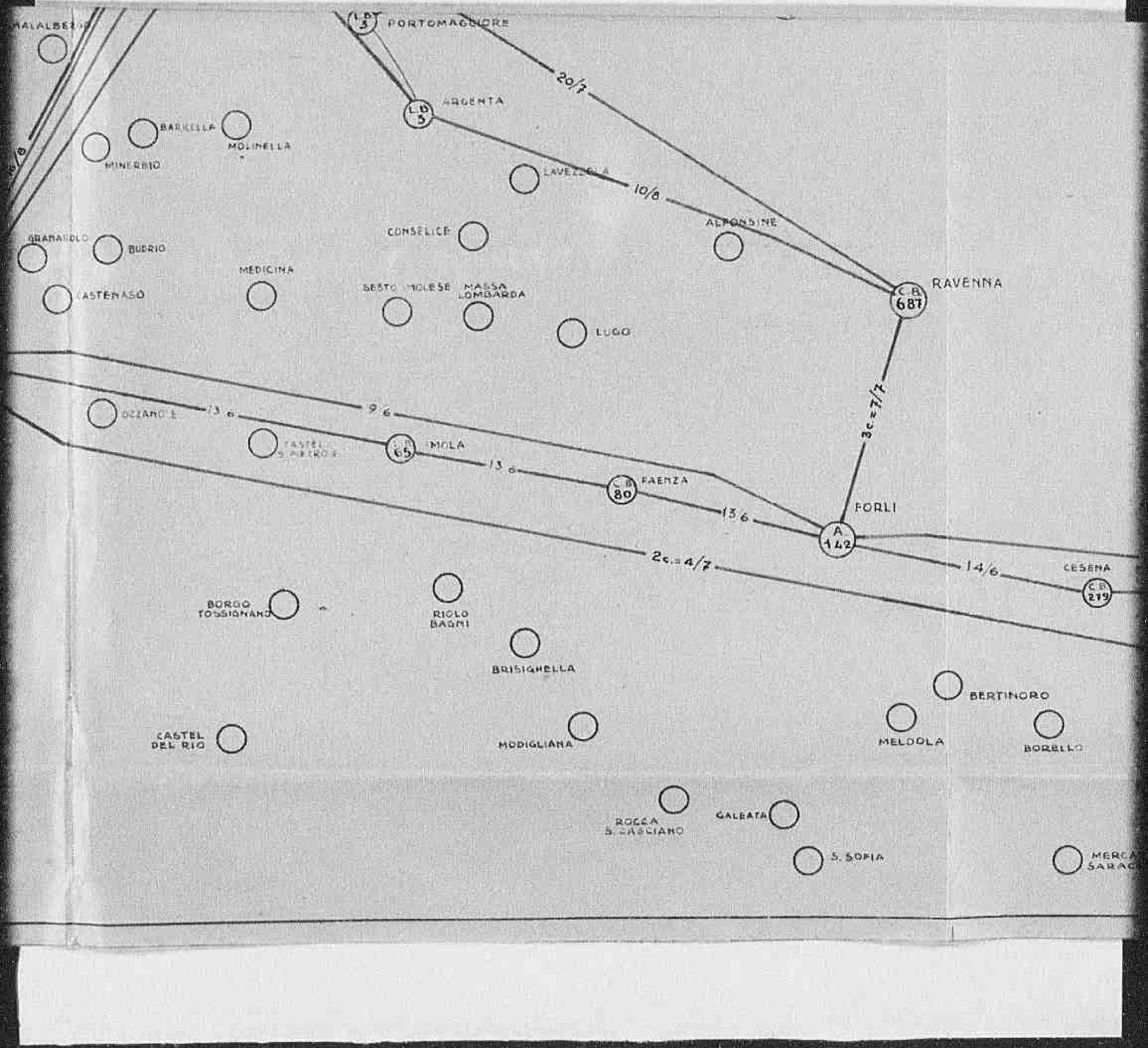
Declassified E.O. 12356 Section 3.3/NND No. 785015



Declassified E.O. 12356 Section 3.3/NND No. 785015



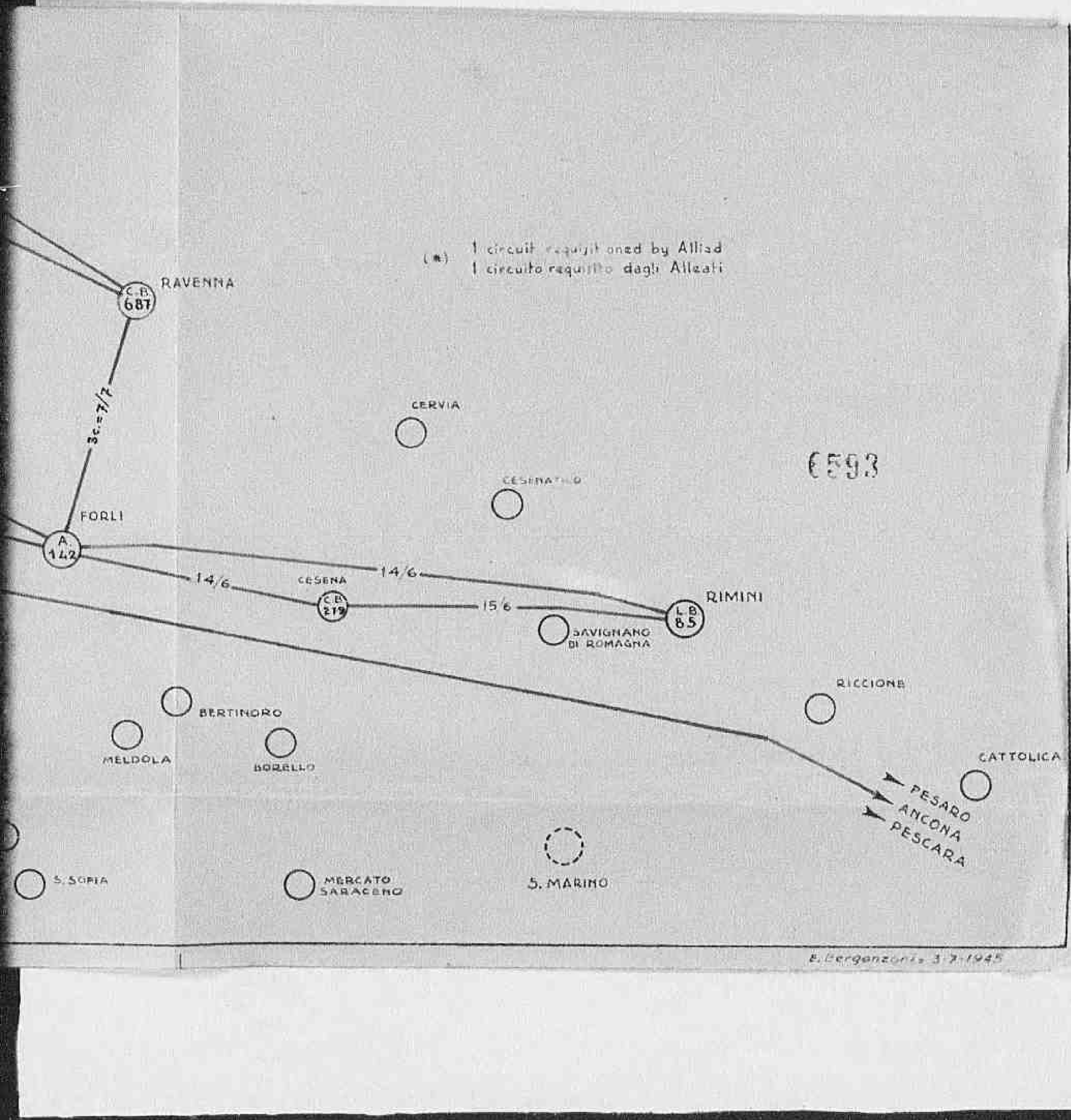
Declassified E.O. 12356 Section 3.3/NND No. 785015



Declassified E.O. 12356 Section 3.3/NND No. 785015

(*) 1 circuit required by Allied
1 circuito requisito dagli Alleati

E593



E. Lergenzoni - 3-7-1945

		Tp		Tg	
		Aer.	Ug.	Aer.	Chan.
Bologna	-Ferrara	2 Aer (1) HF (1)		1 ✓	
	-Forli		2	1 ✓	
	-Modena		3	1 ✓	
	-Parma	Mod.-Par. 1	Bol.-Mod.		
	-Florence	2 Aer.(1) HF (1)			3
	-Home	1	1 ✓		2 ✓
	-Padova		2 ✓		
	-Milan		2 ✓		1
	-Venice		2 ✓		1 ✓
	-Ancona		2 ✓		
	-Genoa		3 ✓		1 ✓
	-Turin		2 ✓		1
	-Verona		2		4
Ferrara	-Ravenna	1		1 ✓	
	-Padova	1 ✓		1 ✓	
Forlì	-Ravenna	3		1 ✓	
Modena	-Reggio	2	2	2 (1 Omnibus)	
	-Verona		1 ✓		
Parma	-Piacenza		2	1 ✓	
	-Reggio	2	2	2 (1 Omnibus)	
	-Milan		1 ✓		
	-Mantova			1 ✓ (Omnibus)	
Piacenza	-Milan		2 ✓	1 ✓	
	-Cremona	1 ✓			

6592

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		RE (1)			3
	-Rome	1	1 ✓		2 ✓
	-Padova		2 ✓		
	-Milan		2 ✓		1
	-Venice		2 ✓		1 ✓
	-Ancona		2 ✓		
	-Genoa		3 ✓		1 ✓
	-Turin		2 ✓		1
	-Verona		2		4
Ferrara	-Ravenna	1		1 ✓	
	-Padova	1 ✓		1 ✓	
Forli	-Ravenna	3		1 ✓	
Modena	-Reggio	2	2	2 (1 Omnibus)	
	-Verona		1 ✓		
Parma	-Piacenza		2	1 ✓	
	-Reggio	2	2	2 (1 Omnibus)	
	-Milan		1 ✓		
	-Mantova			1 ✓ (Omnibus)	
Piacenza	-Milan		2 ✓	1 ✓	
	-Cremona	1 ✓			

6592

For the Bologna A.C. Liaison Officer

William R. Rushing

WILLIAM R. RUSHING
1st Lt., Sig. C.
A.C. Telecoms Liaison O.
Emilia Region.

Declassified E.O. 12356 Section 3.3/NND No. 785015

ROME AREA ALLIED COMMAND
APO 794, US ARMY.

25

To: Director, Comms. Sub-Commiss. A.C.

Inf: Signal Officer R.A.A.C.

Sub: Monthly report August 1945.

Ref: Comms. G 4/16. 11 September, 1945.

1. VISITS.

30 July - 7 Aug.1945 to Ancona, Pesaro, Pescara, Aquila, etc. to arrange communications facilities, etc. A separate report of the visit was submitted.

2. ROUTES AND CIRCUITS RELEASED TO CIVILIAN CONTROL.

Via Appia - permission obtained from 3 District for TETI to build a military route.

Anzio-Nettuno - authority granted by R.A.A.C. to build telegraph line.

Civitavecchia-Tarquinia-Montalto - P.B.S. permission obtained to build on military routes to provide telegraph circuits.

Viminale-Stato-Auto: cable pair released by R.F.C. for ANSA.

Rome-Anzio: permission granted R.A.A.C. for construction of additional pairs for Italcable.

Viminale-Piazza Dante: additional cable pairs released by R.F.C. for P.O. Savings Bank.

Viminale-Piazza di Pietro: cable pairs released for Stock Exchange.

Viminale-Stato-Auto: additional pairs released for O 4 service.

Bari-Foggia
" Brindisi
Brindisi-Squirizano

6591

Declassified E.O. 12356 Section 3.3/NND No. 785015

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Bari-Foggia)
" Brindisi
Brindisi-Squirizano
Squirizano-Lecce
Brindisi-Taranto
Taranto-Francavilla
Francavilla-Brindisi)

6591

Telegraph circuits de-requisitioned by 3 District.

12/9/45

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Taranto-Crotone: circuit released by 3 District.

Viminale-Stato-Auto: four cable pairs released by R.F.C. for Press.

Viminale-Stato-Auto: cable pair for service telephone.

Perugia-Terni: permission granted by C.S.C. Italy to build on military route.

3. MISCELLANEOUS.

Petrol for Italian representatives at Fault Controls - difficulty is being experienced in obtaining petrol from civilian sources. In some cases temporary supplies have been made available from military sources.

Loudspeaker equipment at Foro d'Italia has been de-requisitioned and the Government advised accordingly.

The special records of power consumption at TETI exchanges in Rome for R.A.A.C. have now been discontinued.

A number of releases of materials from military sources to the Government have been arranged.

L.G. Hawker, Major,
Liaison Officer A.C.
Office of the Signal Officer RAAC.

Declassified E.O. 12356 Section 3.3/NND No. 785015

Cross Refs.
File T.6
B/fwo.
Date 31 AUG 1945

HEADQUARTERS VENEZIE REGION
Allied Military Government
A.P.O. 394

Director
D/Director
Chief Telecoms
Chief Postal
H Q. Coms O.
Asst Chief Post
Censorship
Chief Clerk

1 September 1945

Ref.: : Ven/Telecoms.

Subject: Monthly Report.

To : Director, Communications Sub-Commission
Headquarters, Allied Commission

1. Approximately eighty five per cent of the telephone Central offices in Venezie Region were restored to service at the end of August, 1945. This included all of the larger towns. Of those restored about eighty five per cent of the offices were able to communica= te with their provincial capitals. The attachement, Exhibit A, indicates the situation by provinces.

2. Verona Province with only sixty five per cent of its telephone central offices in service is the poorest of the provinces. Bolzano province has ninety five per cent of its offices actually operating. The others range from eighty to ninety two per cent.

3. Because many of the civil circuits in Verona province have been taken over for military service exclusively, only fifty two per cent of the central offices restored are able to communicate with the provincial capital. It is expected, however that military demands will be less in the near future and that more circuits will be available for public use.

The situation in Udine province where only seventy per cent of the offices in service have access to the provincial capital is also under study. The key for considerable improvement is the territory between Udine and Tolmezzo. Here again the military has the physical circuits, but we have approached them as to regards installation of carrier equipment to make pos=

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4. Exhibit B, attached shows the telephone channels linking the provincial capitals and also indicates the principal outlets to the rest of Italy. There is an urgent demand for circuits in the state cable between Verona and Trento and between Verona and Bolzano and application has been made for their allocation to civil use.

5. Within the Region, inter-provincial telephone service is now on a fairly satisfactory basis as regards the

...../2

Declassified E.O. 12356 Section 3.3/NND No. 785015

more important centers. Many more outlets are required of course, before even a bare minimum long distance service to the rest of Italy may be considered as having been restored.

6. Civil telegraph service continued to improve generally throughout the Region. This is true with respect to both intra and inter provincial services although the greatest gains came in the extension of the latter. Exhibit C, reflects the situation existing for intra provincial services.
Although the development varies considerably among the provinces practically all of the important centers have telegraphic communication with their provincial capitals and in all cases where direct contact is not yet possible telegrams are forwarded by mail.
Exhibit D shows the channels that have been established for direct inter provincial telegraph service.

7. Telegraph service to foreign countries has been inaugurated in the Region as information has been received of its establishment in the South.

For the Regional Commissioner

Richard H. Ayre.

Richard H. Ayre
Major Sig.C
Telecommunications Officer

Encl.

Exhibit A

Declassified E.O. 12356 Section 3.3/NND No. 785015

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For the Regional Commissioner

Richard H. Ayre.

Richard H. Ayre
Major Sig.C
Telecommunications Officer

Encl.

Exhibit A
" B
" C
" D

Copy to: Regional Commissioner - Venezia

6.1.43

Declassified E.O. 12356 Section 3.3/NND No. 785015

Declassified E.O. 12356 Section 3.3/NND No. 785015

VENEZIE REGION

A. M. G.

CIVIL TELEPHONE STATISTICS

LOCAL AND INTRA - PROVINCIAL SERVICES

31 AUGUST 1945

Province	Total Number of Central Offices	Total Number Of Central Offices in service	% To Total Central Offices in service	% To Total Cent Having Access
Belluno	85	75	88	90
Bolzano	103	98	95	97
Padova	105	85	81	85
Rovigo	75	61	81	90
Trento	119	109	92	95
Treviso	118	101	87	90
Udine	165	140	85	70
Verona	67	44	65	52
Venezia	54	46	85	88
Vicenza	95	76	80	85

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Exhibit A

VENEZIE REGION

A. M. G.

CIVIL TELEPHONE STATISTICS

LOCAL AND INTRA - PROVINCIAL SERVICES

31 AUGUST 1945

otal Number Of entral Offices in service	% To Total Central Offices in service	% To Total Central Offices in Service Having Access To Provincial Capital
75	88	90
98	95	97
85	81	85
61	81	90
109	92	95
101	87	90
140	85	70
44	65	52
46	85	88
76	80	85

Declassified E.O. 12356 Section 3.3/NND No. 785015

VENEZIE REGION

A. M. G.

CIVIL TELEPHONE STATISTICS

INTER-PROVINCIAL SERVICES

31 AUGUST 1945

DIRECT CIRCUITS LINKING THE PROVINCIAL CAPITALS OF VENEZIE REGIO

TO OTHER REGIONS AND ITALY

Belluno	Bolzano	Padova	Rovigo	Trento	Treviso	Udin
Venezia [1]	Trento (2)	Venezia 7 + (4)	Venezia 1	Bolzano (2)	Venezia (12)	Venezia
Treviso 2		Treviso 3	Padova 2		Padova 3	Gorizia
		Vicenza 3 + [1]			Belluno 2	Trieste
		Rovigo 2				
		DI STATO				
		Bologna (2)				
		Milano (2)				
		Ferrara (1)				
		Venezia (1)				

( ) Circuits in cable

[ ] Carrier channels

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Exhibit B

VENEZIE REGION

A. M. G.

CIVIL TELEPHONE STATISTICS

INTER-PROVINCIAL SERVICES

31 AUGUST 1945

THE PROVINCIAL CAPITALS OF VENEZIE REGION AND OUTLETS

TO OTHER REGIONS AND ITALY

go	Trento	Treviso	Udine	Verona	Venezia	Vicenza
ia 1	Bolzano (2)	Venezia (12)	Venezia 1	Venezia [1]	-	Venezia [2]
a 2		Padova 3	Gorizia 1	Vicenza 3+ [2]	Belluno [1]	Verona 3+[2]
		Belluno 2	Trieste (1)	Modena [1]	Padova 7+(4)	Padova 3+ [1]
				Milano [1]	Rovigo 1	
				Bologna (1)	Treviso (12)	
					Udine 1	
					Verona [1]	
					Vicenza [2]	
					Trieste (1)	
					DI STATO	
					Bologna (2)	
					Padova (1)	
					Trieste (1)	

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Exhibit

VENEZIE REGION

A. M. G.

CIVIL TELEGRAPH STATISTICS

INTRA - PROVINCIAL SERVICES

31 AUGUST 1945

Province	Number of Communes	Number Of Communes Connected With Capital	% Communes Connetted With Capital
Belluno	68	57	83
Bolzano	91	71	77
Padova	105	17	16
Rovigo	49	41	83
Trento	127	121	95
Treviso	103	44	42
Udine	172	14	8
Verona	93	3	3
Venezia	41	13	31
Vicenza	120	98	81

Telegrams rece
communes not dire
by wire are forwar

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Exhibit C

VENEZIE REGION

A. M. G.

CIVIL TELEGRAPH STATISTICS

INTRA - PROVINCIAL SERVICES

31 AUGUST 1945

umber Of ommunes nected ith Capital	% Communes Connected With Capital	
57	83	
71	77	
17	16	
41	83	Telegrams received for communes not diretly connected by wire are forwarded by mail
121	95	
44	42	
14	8	
3	3	
13	31	
98	81	

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VENEZIE REGION

A. M. G.

CIVIL TELEGRAPH STATISTICS

INTER - PROVINCIAL SERVICES

31 AUGUST 1945

DIRECT CIRCUITS LINKING THE PROVINCIAL CAPITALS OF VENEZIE AND OUTLETS TO OTHER REGIONS AND ITALY

BELLUNO	BOLZANO	PADOVA	ROVIGO	TRENTO	TREVISO	UDINE	VERONA
Venezia /	Venezia	Venezia	Venezia	Bolzano	Venezia	Venezia	Vicenza
Treviso /	Trento	Vicenza	Padova	Brescia	Belluno /	Trieste	Mantova
Bolzano /	Belluno	Verona	Ferrara 2	Verona °		Gorizia	Brescia
	Verona °	Rovigo					Milano °
		Brescia					Padova
		Milano					Bolzano °
							Trento °
							Bologna °

° Voice Frequency

x Submarine cable

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Exhibit D

VENEZIE REGION

A. M. G.

CIVIL TELEGRAPH STATISTICS

INTER - PROVINCIAL SERVICES

31 AUGUST 1945

NKING THE PROVINCIAL CAPITALS OF VENEZIE REGION

OUTLETS TO OTHER REGIONS AND ITALY						
GO	TRENTO	TREVISO	UDINE	VERONA	VENEZIA	VICENZA
ia a ra 2	Bolzano Brescia Verona °	Venezia Belluno	Venezia Trieste Gorizia	Vicenza Mantova Brescia Milano ° Padova Bolzano ° Trento ° Bologna °	Padova Udine Belluno Bolzano Vicenza Treviso Rovigo Trieste ° Trieste x Roma ° 2 Bologna ° Milano °	Venezia Verona Padova

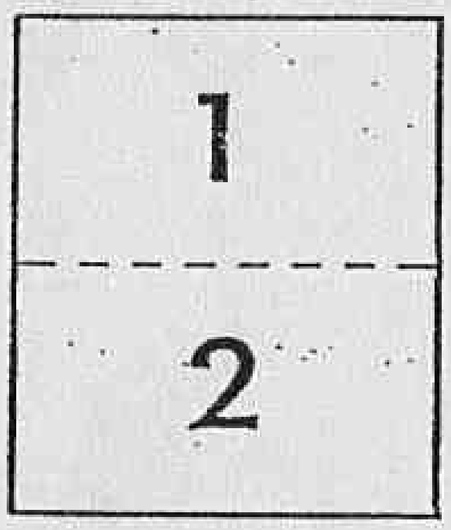
ice Frequency

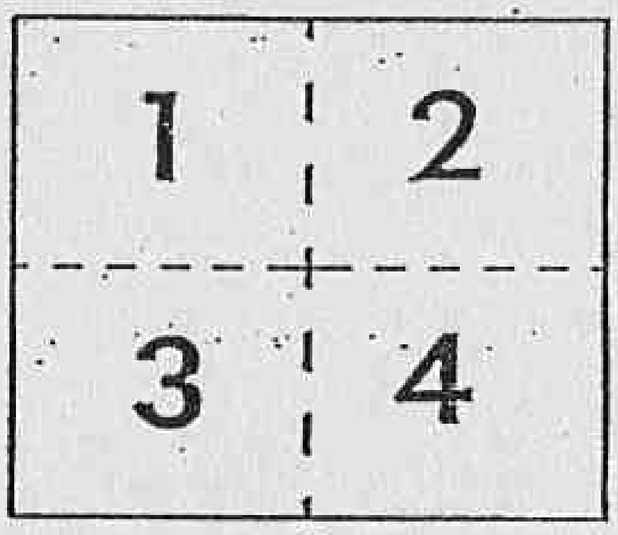
bmarine cable

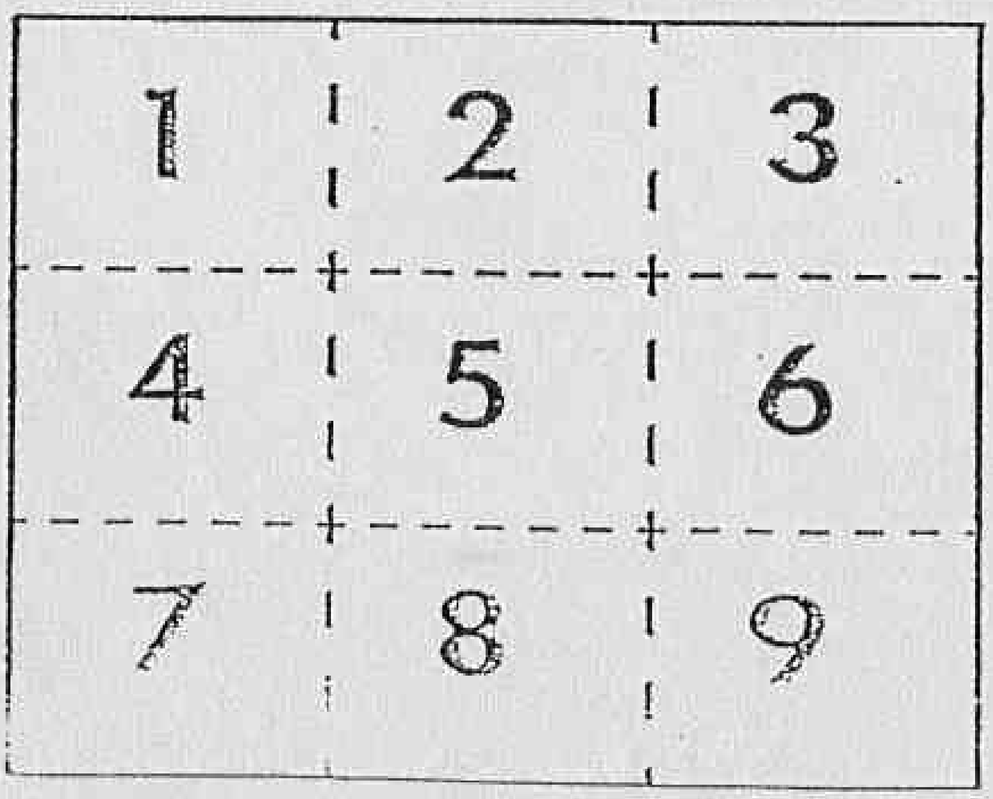
Declassified E.O. 12356 Section 3.3/NND No. 785015

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

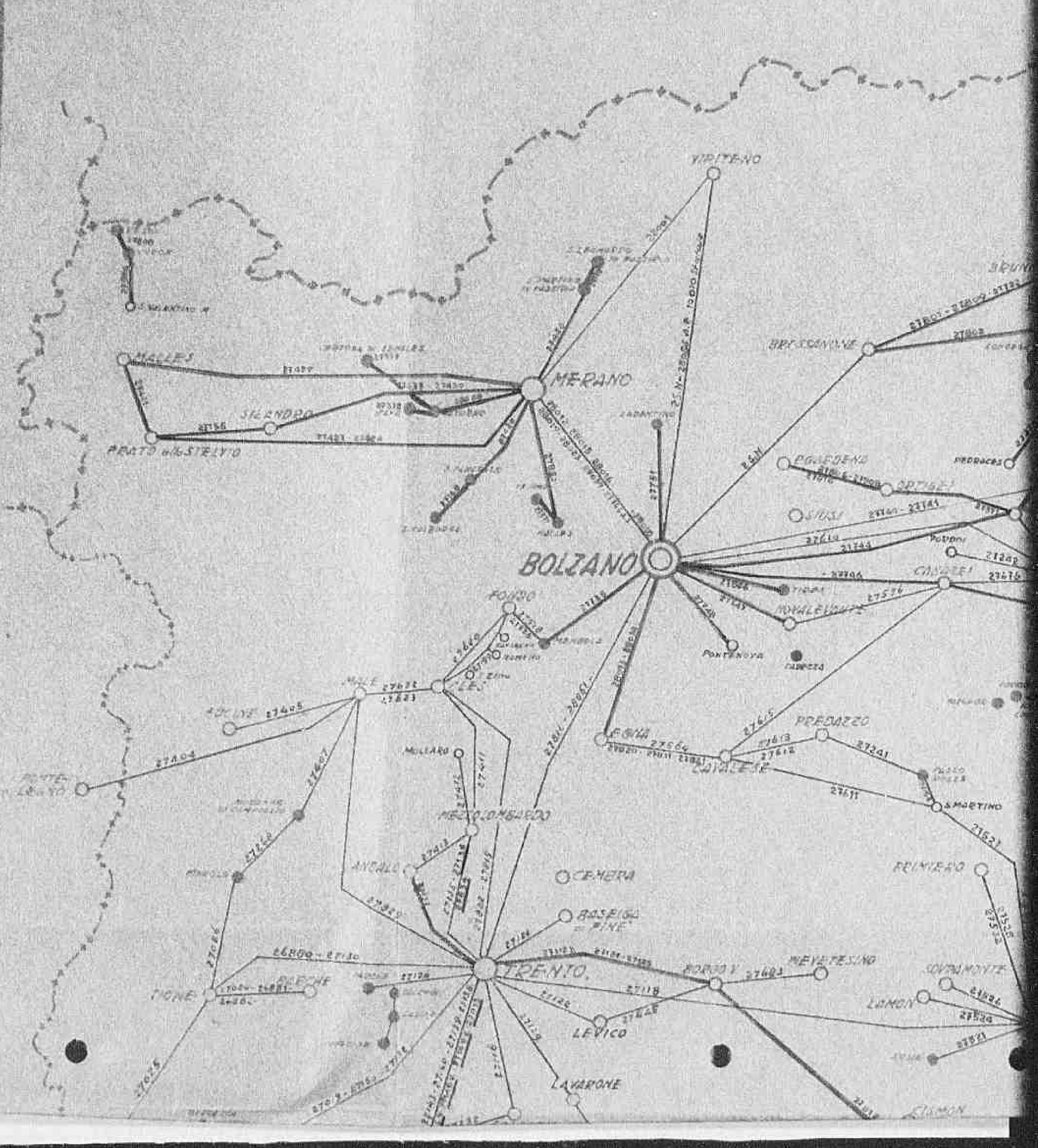
SEE DIAGRAMS BELOW.



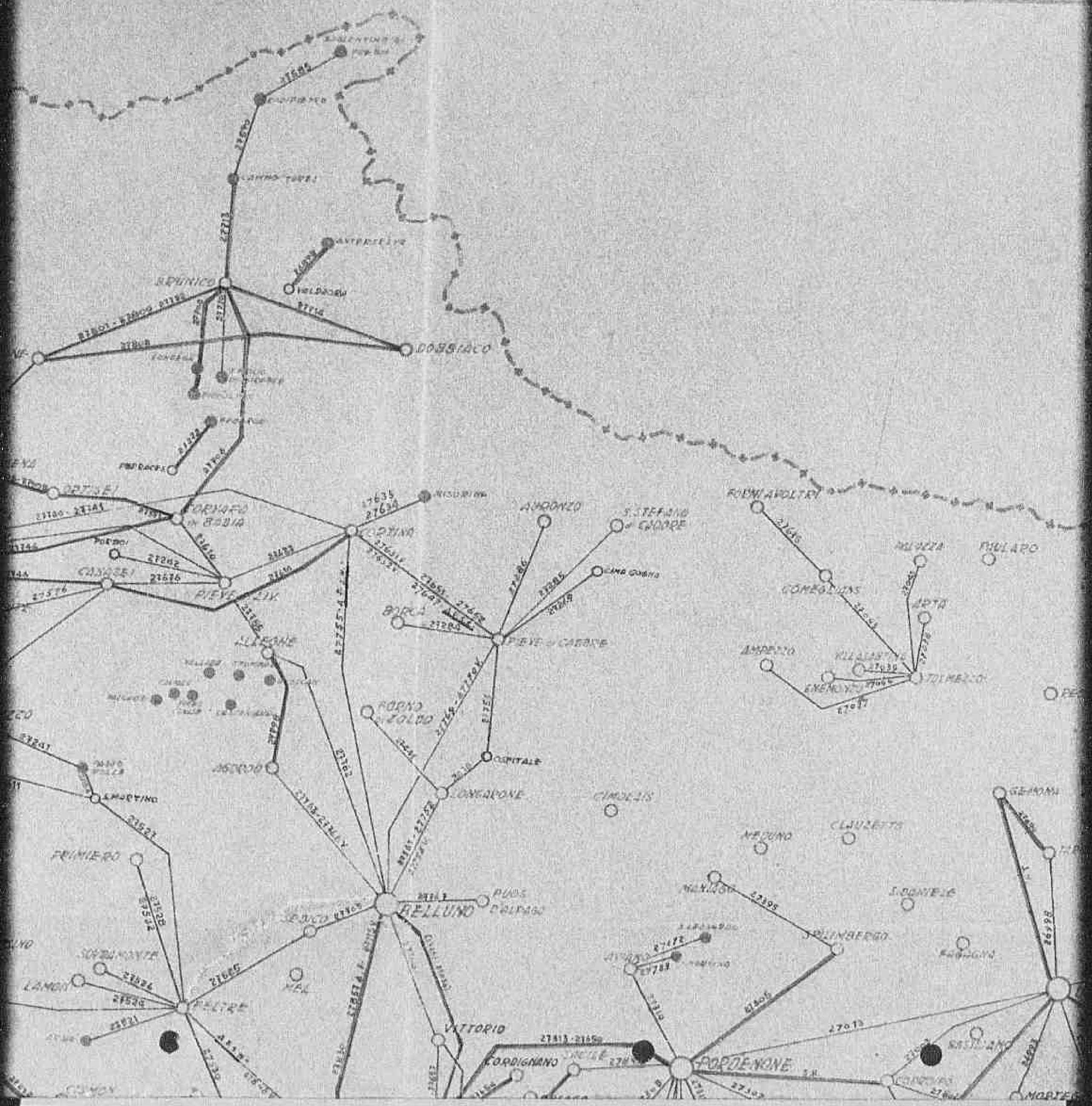




Declassified E.O. 12356 Section 3.3/NND No. 735015



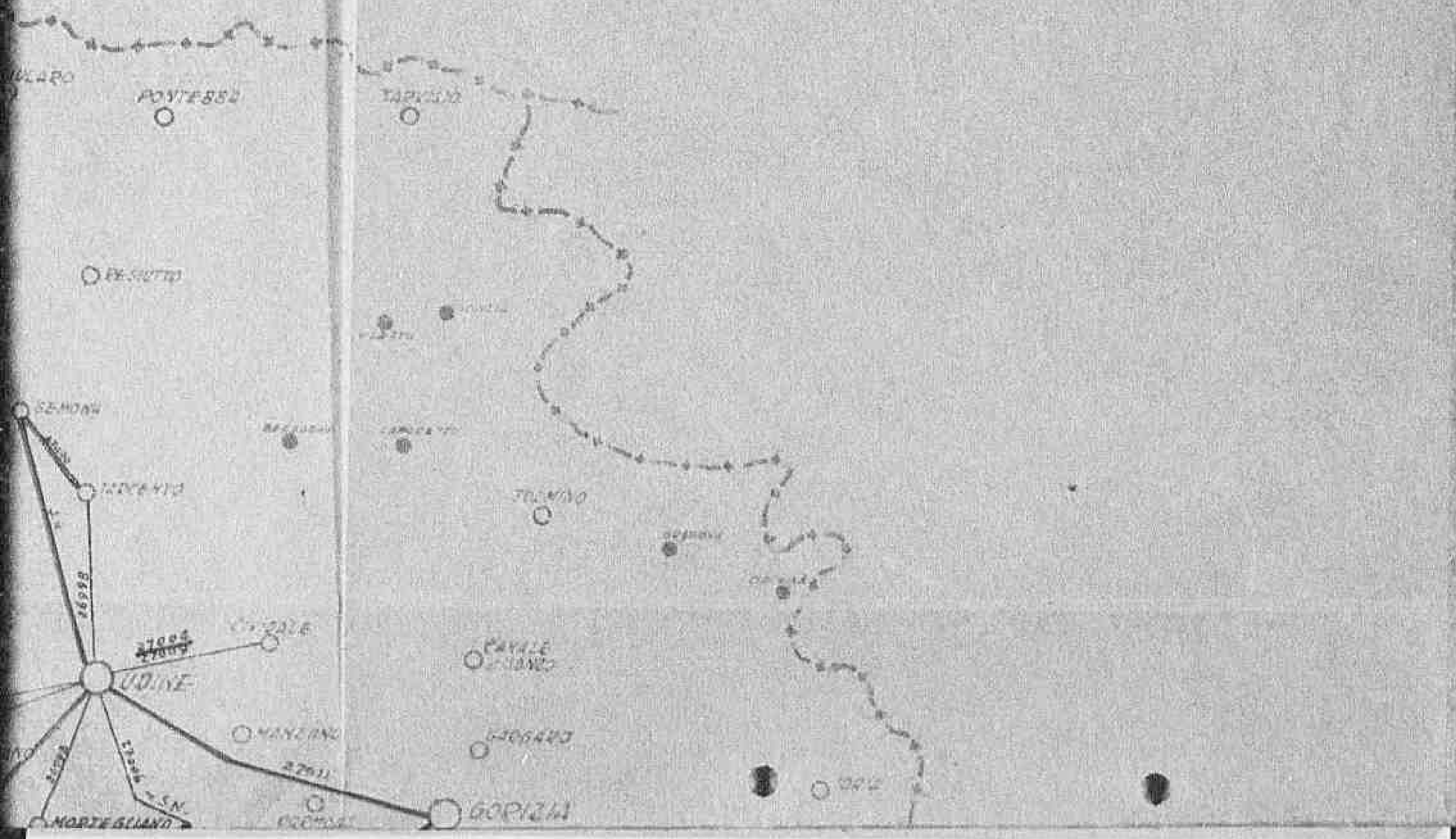
Declassified E.O. 12356 Section 3.3/NND No. 785015



Declassified E.O. 12356 Section 3.3/NND No. 785015

GRAFICO A

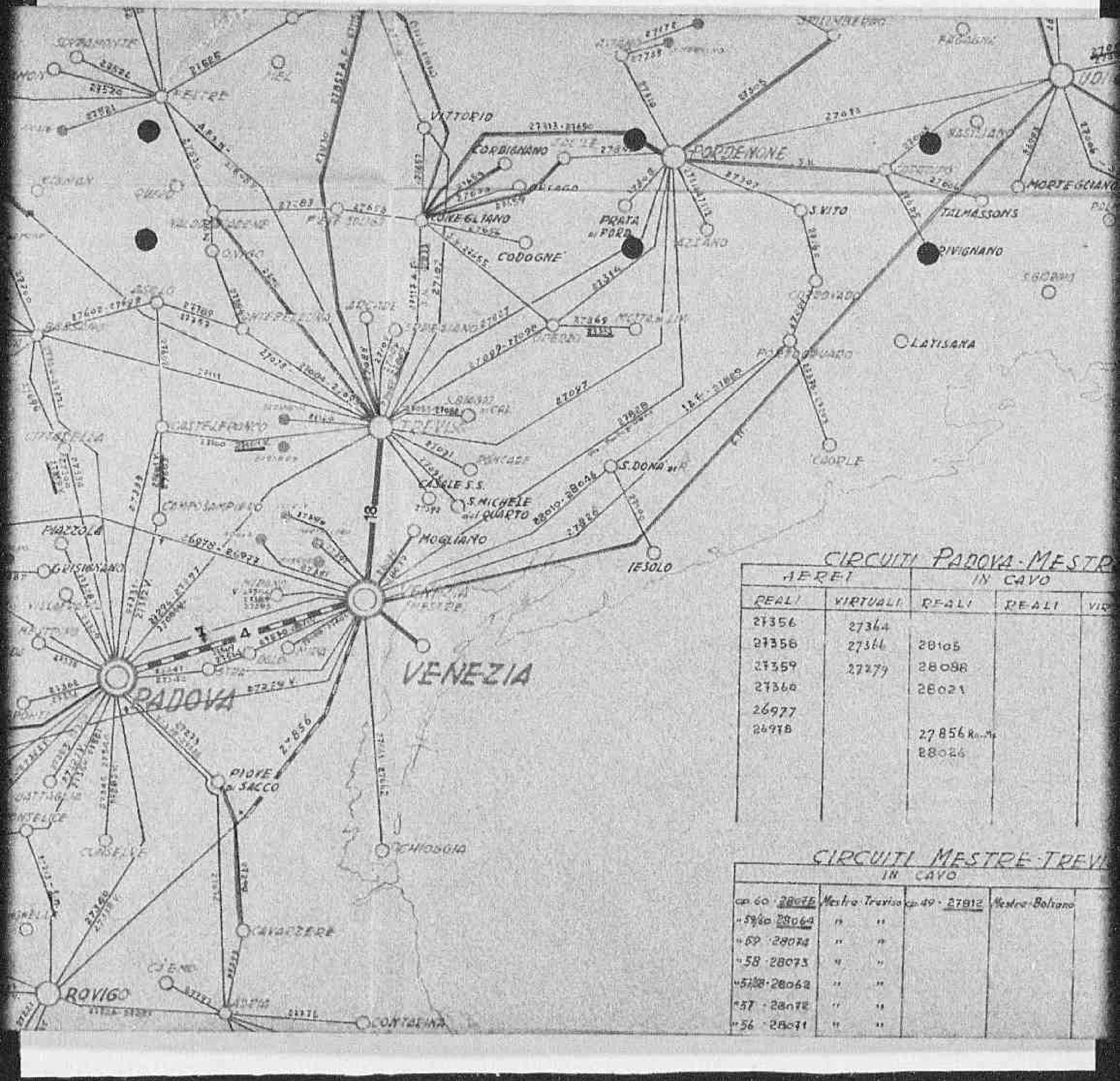
——— Line put in service during the month of August



Declassified E.O. 12356 Section 3.3/NND No. 785015

TRENTO
LEVICO
LAVARONE
ASIAGO
PONTE ALTO
ROVERETO
ALA
MALCESINE
RIVA
ARCO
TRENTINARA
CASTELNUOVO
PERGINE
BORGO
PRIMOLANO
MEZZOLOMBARDO
MEZZOCORONA
MORI
ROVERETO
SCHIO
THIENE
BASSANO
ASIAGO
ASIAGO
ASIAG

Declassified E.O. 12356 Section 3.3/NND No. 785015



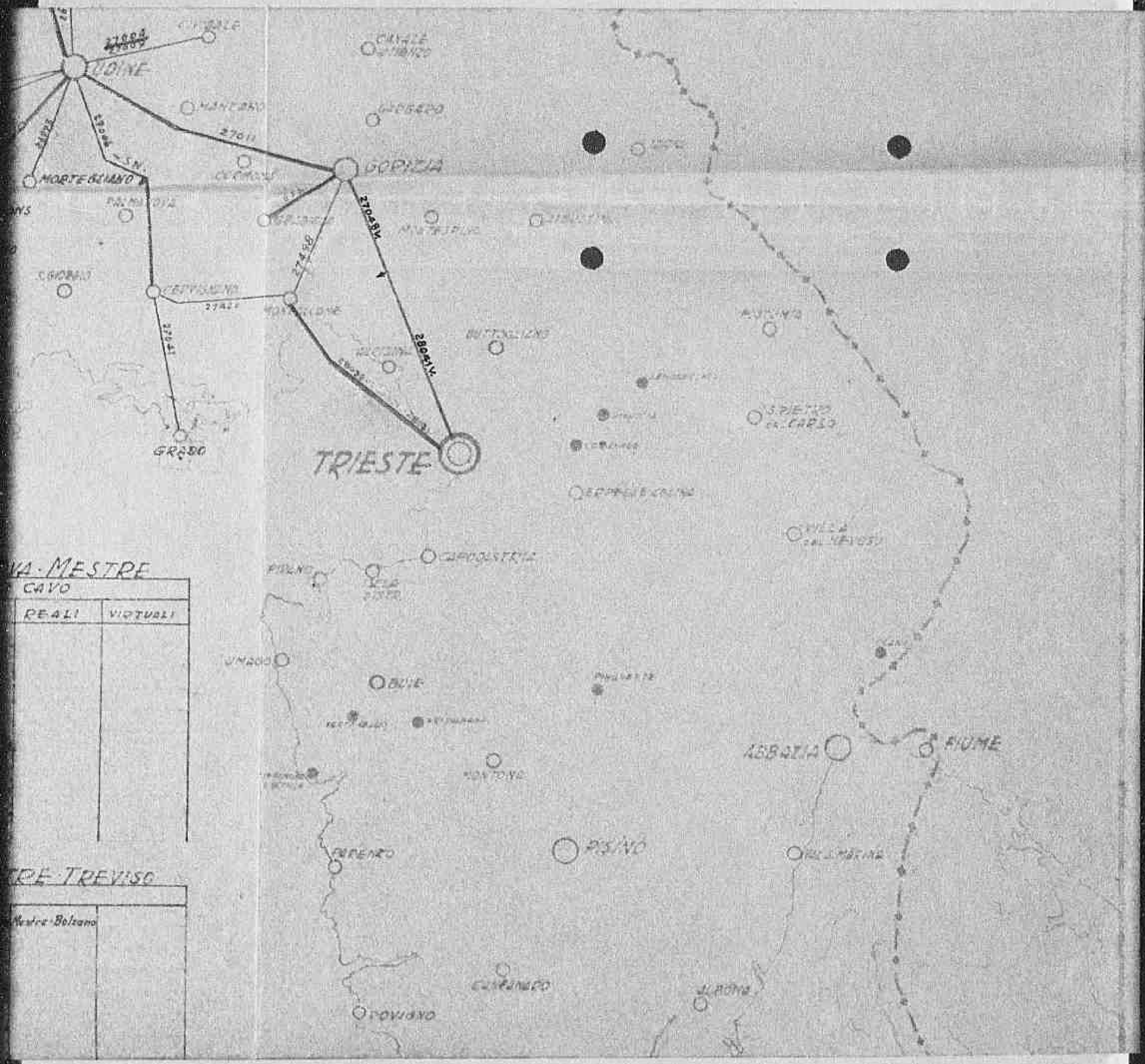
CIRCUITI PADOVA - MESTRE

AEREI		IN CAVO		
REALI	VIRTUALI	REALI	REALI	VIR
27356	27364			
27358	27361	28105		
27359	27279	28098		
27366		28021		
26977				
26978		27856 Km. 14		
		28026		

CIRCUITI MESTRE - TREVI

IN CAVO			
cp. 60 · 28078	Mestre-Treviso	cp. 49 · 27812	Mestre-Boliano
" 59/60 29064	" "		
" 59 · 28074	" "		
" 58 · 28073	" "		
" 57/58 · 28062	" "		
" 57 · 28072	" "		
" 56 · 28071	" "		

Declassified E.O. 12356 Section 3.3/NND No. 785015



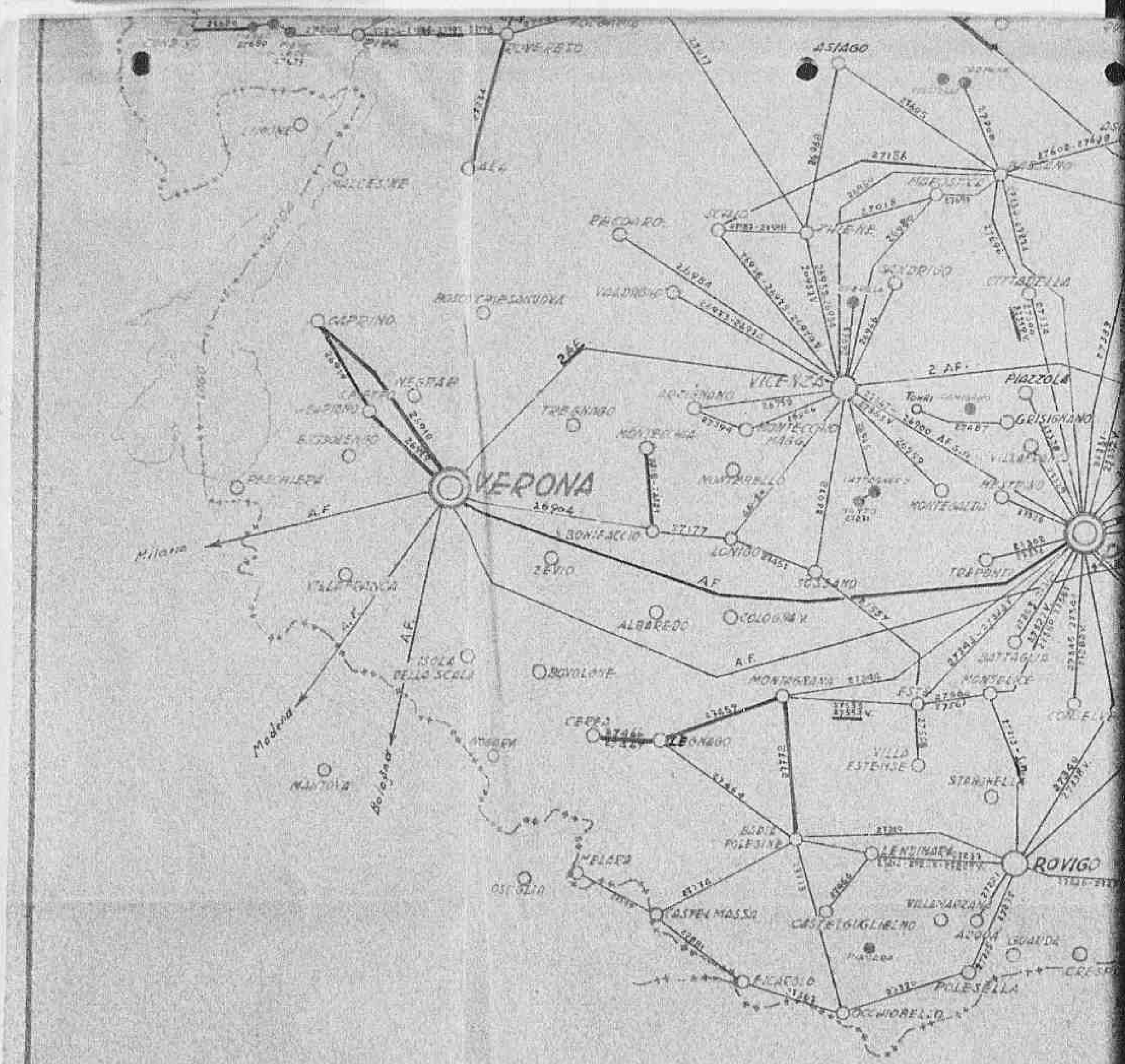
VA - MESTRE

CAVO	
REALI	VICTUALI

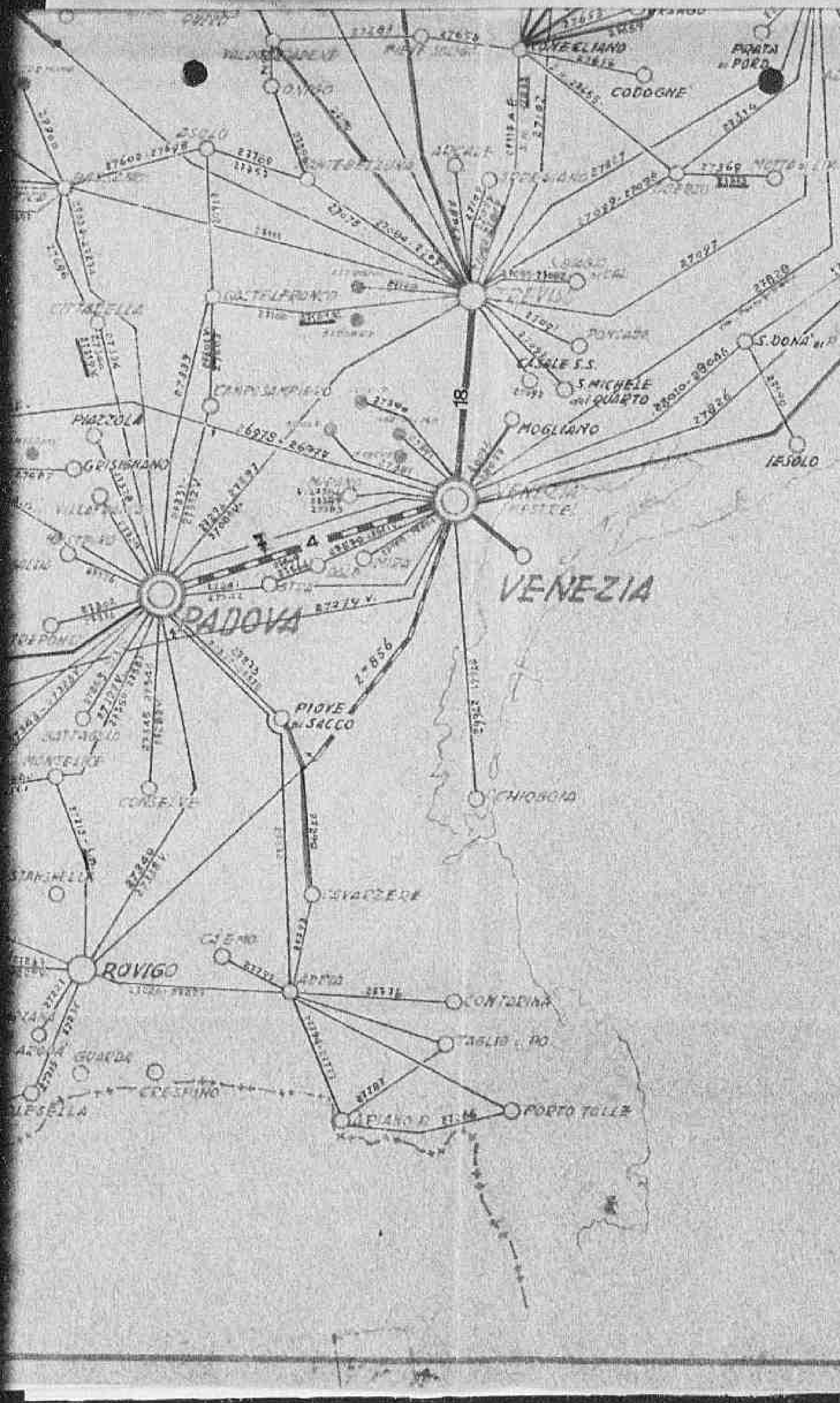
TO E TREVISO

Mestre Bolzano	

Declassified E.O. 12356 Section 3.3/NND No. 785015



Declassified E.O. 12356 Section 3.3/NND No. 785015



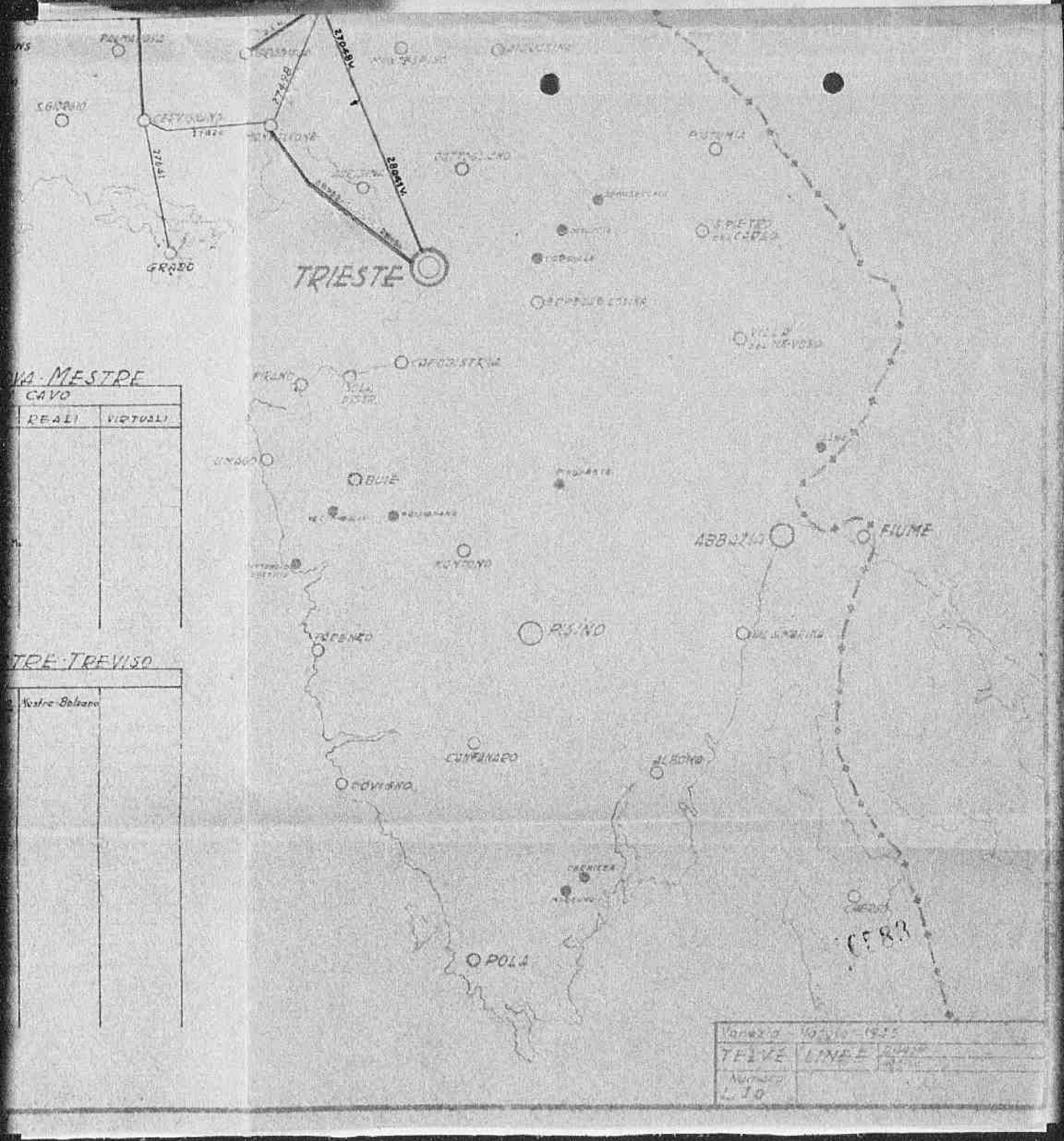
CIRCUITI PADOVA-MESTRE

AEREI		IN CAVO		
REALI	VIRTUALI	REALI	REALI	V
27356	27364			
27358	27366	28105		
27359	27379	28088		
27360		28021		
26977				
26978		27856 Re.Me		
		28026		

CIRCUITI MESTRE-TRE

IN CAVO			
cp. 60 28075	Mestre Treviso	cp. 49 - 27812	Mestre-Bohaco
" 59/60 28064	" "		
" 59 28074	" "		
" 58 28073	" "		
" 57/58 28062	" "		
" 57 28072	" "		
" 56 28071	" "		
" 55/56 28061	" "		
" 55 28070	" "		
" 54 28069	" "		
" 53/54 28060	" "		
" 53 28068	" "		
" 52 27827	" Pordenone		
" 52 27842	" Conegliano		
" 51 - S.M.	" Feltre		
" 50 - 27853	" Belluno		
" 50/49			

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HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

22

Tel. Milano 12781. 4 September 1945.

CMS/2

SUBJECT : August Monthly Report.

TO : A.C. HQ. Rome.
att: Communications Sub Commission.

Herewith 3 copies of my report for August.

For Regional Commissioner.
A.C. Holland.
A.C.HOLLAND.
Major R.Signals.
Communications Officer.

Director
Chief Telecoms
Chief Postal
Coms O.
Chief Posts
Holl
T. 6.
7 SEP 1945

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

AUGUST MONTHLY REPORT.

1. Appendix A. Is this Divisions monthly report to Regional Commissioner.

Appendix B. Is a schedule of the Regional Telegraph offices connected up to the 31st August.

Appendix C. Is a schedule of long distance Telegraph ccts., working to Milan

Appendix D. Is a list of V.F. channels working through Milan.

Appendix E. Is a schedule of Azienda dello Stato telephone ccts., with Milan.

Appendix F. Is a schedule of STIPEL ccts.

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In view of the likelihood of further interruptions due to bad weather it was decided to get one direct Bologna Milan overhead telegraph route going before winter.

(b). Milan - Parma - Bologna, the old Milan - Rome overhead route was the obvious choice and 3 recces were made to establish the most economical method of bringing this about.

Milan - Cremona - Piadena - Casalmaggiore - Parma - Modena - Bologna, was finally selected and it was found that 1 wire could be connected between Milan -Parma

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(c). The proposal to increase this may be studied breaking down the route as follows:

(I). Milan - Cremona = ccts., exist.

(II). Cremona - Piadena = 2 bronze pairs through to Mantova now being used for Telegraphs. Plenty of spare wire on route to form 3 iron telegraph ccts.

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(III). Piadena - Casalmaggiore = 2 iron wires and 1 bronze wire connected.

(IV). Casalmaggiore -Parma = 2 TIMO pairs complete except for 2 kilometres. 2 iron wires complete, one other will be ready with 5 days work.

(d). In order to increase the service Milan - Parma to 2 Telegraphs and 2 bronze pairs as has been proposed by Capt. GIGLI to Dr. FANO would require therefore the following work.

2 - Bronze Pairs = Rebuilding between Piadena and Parma, although the 2 TIMO pairs between Casalmaggiore and Parma could be used temporarily.
The Parma Circolo has the necessary wire but if used for this would have none available for the Parma -Modena stretch discussed further on.

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From Piadena to Casalmaggiore no building required. Casalmaggiore to Parma build one iron line with Parma Circolo wire.

(e). As this route would only be used in an emergency when all local lines would be requisitioned if necessary no account has been taken of the normal local requirements of that area.

(f). Between Parma and Modena a new group would have to be built on the Circolo poles running between road and rail way. The Circolo has the wire for this if not asked to build the Piadena - Parma section with its own wire.

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3. Milan - Verona cct.

(a). The Brescia Circolo's squads building eastwards are now some 10 kilometres from Desenzano.

(b). C.S.O. 2 District having said that 5th Army would release a S.T.I.P.E.L. T.E.L.V.E. Group between Desenzano and

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Verona have been unable to clarify and are "Looking into it ". Despite C.S.O's letter 2590 X 5th Army may still release an O.H. Group on the Circolo route. If the Army can provide for this stretch it is suggested that Verona Circolo be induced to start building from Verona to Padua with the wire it was to have used for Desenzano - Verona.

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(a). A Blitz was carried out on all the Regions Tele graph offices to (a) force them into transferring back to their instruments all operators who had been sent to other departments (b) to take on immediately as many new trained personnel as pos sible (c) to start courses of one month duration for Teleprinter and Baudot.

(b). Milan responded slowly and grudgingly, Bergamo quickly and willingly, the rest have been so far lying low. Dr. Antolini, the C.L.N. Lombardia representative will be shortly sent round with a whip.

For Regional Commissioner.

A. C. Holland.

A.C.HOLLAND.
Major. R.Signals.
Communications Officer.

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appendix A.

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

MONTHLY REPORT AUGUST 1945

1. Telephones.

(a). 18 more lines connect Milan with Turin.
9 more with Genoa.
Telephone lines to the East are still short.

(b). The Stipel Telephone Coy is to be commended in setting up in 2 days a universal call system whereby any subscriber dialling 777 is connected with Police HQ. in Milan.

2. Telegraphs.

(a). Lack of personnel to operate telegraph instruments in all Regional Telegraph centres especially Milan has suddenly become serious problem due to reactivation internal lines and opening International Services.

Many new trained personnel have been taken on at once and courses set up to train the balance required to operate the offices efficiently.

(b). 61 more telegraph offices in the Region connected during the month.

3. Transport.

38 captured trucks and Staff Cars have been released by AFHQ for civil telecommunications maintenance in the 2 District Area. 2 District relying more and more on Civilian Maintenance for Army lines.

4. General.

Underground cable from Milan to Rome via Genoa and Lucca now working in addition to Bologna cable.

£579

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4 September 1945.

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Appendix Nr 8

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E G R A P H S.

- Lombardia Region

Provinces	Number of offices connected					REMARKS
	Before the war	31st May	30th June	31st July	31st August	
Varese	93	93	93	93	93	
Como	192	192	192	192	192	
Sondrio	41	41	41	41	41	
Milano	136	12	56	110	127	
Bergamo	94	82	84	90	90	
Brescia	191	8	50	69	93	
Pavia	85	56	56	75	79	
Cremona	53	1	3	9	9	
Mantova	150	1	4	33	49	

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T E L E G R A P H S

LOMBARDIA

	Milano	Bergamo	Brescia	Como	Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandr.	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia
	Lombardia									Piemonte				Liguria		Emilia			Venezia	
Milano		1	2	2	1	1	3	1	2	8	1	1	1	3	1	1	2	1	1	1
Bergamo	1		1																	
Brescia	2	1			1			1											1	
Como	2								1											
Cremona	1		1			1														
Mantova	1				1													1	1	
Pavia	3										1	1	1	1						
Sondrio	1		1																	
Varese	2			1																

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Appendix C.

T E L E G R A P H S

Lombardia							Piemonte				Liguria		Emilia			Venezie				Italia Centro-Merid.				Svizzera			
Bresica	Como	Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandr.	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste	Roma	Napoli	Bari	Palermo	Berna	Ginevra	Zurigo	
2	2	1	1	3	1	2	8	1	1	1	3	1	1	2	1	1	1		1	3	1	1	1		1	2	
1																											
		1			1											1		1		1							
						1																					
1			1																								
		1													1	1											
							1	1	1	1																	
1																											
	1																										

Appendix D

ALLOCATION OF V.F. CHANNELS -5.9.45

MILAN - ROME : 18 Channels System.

1 }
2 } Ready at Milan's terminal.
3 }

4 - Milan - Rome
5 - Milan - Rome (used as Milan -Bari)
6 - Turin - Rome
7 - Milan - Rome
8 - Milan - Rome
9 - Genoa - Rome
10 - Genoa - Rome
11 - Milan - Rome (Italcable)
12 - Berne - Rome
13 - Milan - Bari (Temporarily not in use although OK at Milan's repeater station).
14 - Milan - Naples - Palermo
15 - Turin - Rome
16 - Brescia - Rome
17 - Spare (used as a service line)
18 - Parigi - Rome

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Milan - Genoa - 18 Channels System.

1 - Milan - Genoa
2 - Milan - Genoa
3 - spare
4 - Milan - Genoa (Italcable)
5 - Rome - Genoa
6 - spare
7 - Genoa - Zürich
8 - Genoa - Zürich
9 - Turin - Genoa
10 - Turin - Genoa
11 - Bologna - Genoa
12 - Rome - Genoa
13 - 18 - spare

MILAN - TURIN : 18 Channels System.

1 - Rome - Turin
2 - Milan - Turin
3 - Milan- Turin
4 - Rome - Turin
5 - Genova - Turin
6 - Genova - Turin
7 - Zürich - Turin
8 - Milan - Turin (Italcable)
9 - Bologna - Turin
10 - 18 spare

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MILAN - SWITZERLAND : 12 Channels System

1 - Milan - Geneva
2 - Milan - Zürich
3 - Milan - Zürich
4 - Genoa - Zürich
5 - Genoa - Zürich
6 - Turin - Zürich
7 - Rome - Paris
8 - Spare
9 - Spare
10 - Rome - Berne
11 - Spare
12 - Spare

MILAN - BOLOGNA : 18 Channels System

1 - Milan - Bologna
2 - Genoa - Bologna
3 - Turin - Bologna
4 - Milan - Trieste
5 - Milan - Venice
6 - Milan - Verona
7 - 18 Ready at Milan's terminal
(but not at Bologna's one)

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Appendix NR. E

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S

Azienda di Stato

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W	Milano	Padova	Venezia	Firenze	Genova	Bologna	Roma	Torino	Ferrara	Casale Monf	Asti	Acqui	Novi Ligure	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano	Piacenza
Milano		2		2	21	2	2	20										1	2	8	1
Padova	2		1			2			1												
Venezia		1				2															
Firenze	2					2	4														
Genova	21					3		6		1	1	1	1	1	1	3	3				
Bologna	2	2	2	2	3		2	2													
Roma	2			4		2															
Torino	20				6	2															
Ferrara		1																			
Casale Monferrato					1																
Asti					1																
Acqui					1																
Novi Ligure					1																
Alessandria					1																
Tortona					1																
Pavia					3																
Voghera					3																
Verona	1																				
Zurigo	2																				
Lugano	8																				
Piacenza	1																				
Parma	1																				
Modena																					
Busto Arsizio					1																
Trieste			1																		
Novara					1																
Ancona								1													
Napoli								5													
Bari								2													
Aquila								1													
Perugia								1													
Terni								1													
Catania								1													
Palermo								1													
Sassari								1													
Cagliari								1													

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TELEPHONES - AZIENDA DI STATO

Novi Ligure	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano	Piacenza	Parma	Modena	Busto Ars.	Trieste	Novara	Ancona	Napoli	Bari	Aquila	Perugia	Terni	Catania	Palermo	Sassari	Cagliari
					1	2	8	1	1														
												1											
1	1	1	3	3							1		1										
														1	5	2	1	1	1	1	1	1	1

Appendix Nr. F

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S

S.T.I.P.E.L.

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S.T.I.P.E.L. TELEPHONES

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Baveno
Milano		9	18	14	18	2	10	2	1	4		8	5	5	9
Pavia	9		1							1		1			
Como	18	1		2	1					1		1			2
Varese	14		2		1					1		1			
Bergamo	18		1	1			4			1		1	1		1
Sondrio	2														
Brescia	10				4			2	1	1	1				
Cremona	2						2		1	1					
Mantova	1						1	1							
Torino	4	1	1	1	1		1	1				1	3	3	1
Genova							1								1
Novara	8	1	1	1	1					1			1	6	3
Alessandria	5									3		1		1	
Vercelli	5									3		6	1		
Baveno	9		2		1					1	1	3			
Sesto Calende	6			1											
Busto Arsizio	36		3	8			1			1	1	1			2
Arona	7									1		2			
Mortara	3	2								1		3			
Lecco	14	1	5		2	4				1		1			
Domodossola	2											2			2
Nonza	20		1		2					1					
Vigevano															

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G.I. TELEPHONES

| Mantova | Torino | Genova | Novara | Alessandria | Vercelli | Baveno | Sesto Cal. | Busto Ars. | Arona | Mortara | Lecco | Domodossola | Monza | Vigevano | | |

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

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Declassified E.O. 12356 Section 3.3/NND No. 735015

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A. C. Holland

A.C.HOLLAND.
Major. R.Signals.
Communications Officer.

Declassified E.O. 12356 Section 3.3/NND No. 785015

Appendix A.

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

MONTHLY REPORT AUGUST 1945

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(b). 61 more telegraph offices in the Region connected during the month.

3. Transport.

38 captured trucks and Staff Cars have been released by AFHQ for civil telecommunications maintenance in the 2 District Area. 2 District relying more and more on Civilian Maintenance for Army lines.

4. General.

Underground cable from Milan to Rome via Genoa and

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(a). 18 more lines connect Milan with Turin
9 more with Genoa.
Telephone lines to the East are still short.

(b). The Stipel Telephone Coy is to be commended in setting up in 2 days a universal call system whereby any subscriber dialling 777 is connected with Police HQ. in Milan.

2. Telegraphs.

(a). Lack of personnel to operate telegraph instruments in all Regional Telegraph centres especially Milan has suddendly become serious problem due to reactivation internal lines and opening International Services.

Many new trained personnel have been taken on at once and courses set up to train the balance reuqired to operate the offices efficiently.

(b). 61 more telegraph offices in the Region connected during the month.

3. Transport .

38 captured trucks and Staff Cars have been released by AFHQ for civil telecommunications maintenance in the 2 District Area. 2 District relying more and more on Civilian Maintenance for Army lines.

4. General.

Underground cable from Milan to Rome via Genoa and Lubca now working in addition to Bologna cable.

OTC

A.C.HOLLAND 657
Major. R.Signals.
Communications Officer.

4 September 1945.

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Appendix No. 8.

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E G R A P H S.

- Lombardia Region

Provinces	Number of offices connected					REMARKS
	Before the war	31st May	30th June	31st July	31st August	
Varese	93	93	93	93	93	
Como	192	192	192	192	192	
Sondrio	41	41	41	41	41	
Milano	136	12	56	110	127	
Bergamo	94	82	84	90	90	
Brescia	191	8	50	69	93	
Pavia	85	56	56	75	79	
Cremona	93	1	3	9	9	
Mantova	150	1	4	33	49	

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T E L E G R A P H S

LOMBARDIA

	Lombardia									Piemonte				Liguria		Emilia			Venezia		
	Milano	Bergamo	Brescia	Como	Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandr.	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento
Milano		1	2	2	1	1	3	1	2	8	1	1	1	3	1	1	2	1	1	1	
Bergamo	1		1																		
Brescia	2	1			1			1											1		1
Como	2								1												
Cremona	1		1			1															
Mantova	1				1														1	1	
Pavia	3										1	1	1	1							
Sondrio	1		1																		
Varese	2			1																	

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Appendix C.

T E L E G R A P H S

Lombardia					Piemonte				Liguria		Emilia			Veneto				Italia Centro-Merid.				Svizzera		
Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandr.	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste	Roma	Napoli	Bari	Palermo	Berna	Ginevra	Zurigo
1	1	3	1	2	5	1	1	1	3	1	1	2	1	1	1		1	3	1	1	1		1	2
1			1											1		1		1						
	1																							
1														1	1									
						1	1	1	1															

Appendix D.

ALLOCATION OF V.F. CHANNELS - 5.9.45

MILAN - ROME : 18 Channels System

1 }
2 } Ready at Milan's terminal
3 }

4 - Milan - Rome
5 - Milan - Rome (used as Milan-Bari)
6 - Turin - Rome
7 - Milan - Rome
8 - Milan - Rome
9 - Genova - Rome
10 - Genova - Rome
11 - Milan - Rome (Italcable)
12 - Berne Rome
13 - Milan - Bari (Temporarily not in use althought OK. Milan repeater station)
14 - Milan - Naples - Palermo
15 - Turin - Rome
16 - Brescia - Rome
17 - Spare (used as a service line)
18 - Parigi - Rome

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MILAN - GENOA - 18 Channels System.

1 - Milan - Genoa
2 - Milan - Genoa
3 - spare
4 - Milan - Genoa (Italcable)
5 - Rome - Genoa
6 - spare
7 - Genoa - Zürich
8 - Genoa - Zürich
9 - Turin - Genoa
10 - Turin - Genoa
11 - Bologna - Genoa
12 - Rome - Genoa
13 - 18 spare

MILAN - TURIN - 18 Channels System.

1 - Rome - Turin
2 - Milan - Turin
3 - Milan - Turin
4 - Rome - Turin
5 - Genova _ Turin
6 - Genova - Turin
7 - Zürich - Turin
8 - Milan - Turin (Italcable)
9 - Bologna - Turin
10 - 18 spare

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MILAN - SWITZERLAND: 12 Channels System.

1 - Milan - Geneva
2 - Milan - Zürich
3 - Milan - Zürich
4 - Genova - Zürich
5 - Genova - Zürich
6 - Turin - Zürich
7 - Rome - Paris
8 - Spare
9 - Spare
10 - Rome-Berne
11 - Spare
12 - Spare

MILAN - BOLOGNA: 18 Channels System

1 - Milan - Bologna
2 - Genoa - Bologna
3 - Turin - Bologna
4 - Milan - Trieste
5 - Milan - Venice
6 - Milan - Verona
7 - 18 Ready at Milan's terminal.
(but not at Bologna's one)

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Appendix NR. E

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S

Azienda di Stato

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Declassified E.O. 12356 Section 3.3/NND No. 785015

[redacted] - [redacted]

	Milano	Padova	Venezia	Firenze	Genova	Bologna	Roma	Torino	Ferrara	Casale Monf	Asti	Acqui	Novi Ligure	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano	Piacenza
Milano		2		2	21	2	2	20										1	2	8	1
Padova	2		1			2			1												
Venezia		1				2															
Firenze	2					2	4														
Genova	21					3		6		1	1	1	1	1	1	3	3				
Bologna	2	2	2	2	3		2	2													
Roma	2			4		2															
Torino	20				6	2															
Parma		1																			
Casale Monferrato					1																
Asti					1																
Acqui					1																
Novi Ligure					1																
Alessandria					1																
Tortona					1																
Pavia					3																
Voghera					3																
Verona	1																				
Zurigo	2																				
Lugano	8																				
Piacenza	1																				
Parma	1																				
Modena																					
Busto Arsizio				1																	
Trieste		1																			
Novara				1																	
Ancona						1															
Napoli						5															
Bari						2															
Aquila						1															
Perugia						1															
Termi						1															
Catania						1															
Palermo						1															
Sassari						1															
Cagliari						1															

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TELEFONI - AZIENDA DI STATO

Regg.	Novi Ligure	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano	Piacenza	Parma	Modena	Busto	Trieste	Novara	Ancona	Napoli	Bari	Aquila	Perugia	Termi	Catania	Palermo	Sassari	Cagliari
						1	2	6	1	1														
													1											
1	1	1	1	3	3							1		1										
																1	3	2	1	1	1	1	1	1

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Appendiz Nr. F

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S

S.T.I.P.E.L.

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S.T.I.P.E.L. SINTESTONES

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Baveno
Milano		9	18	14	18	2	10	2	1	4		8	5	5	9
Pavia	9		1							1		1			
Como	18	1		2	1					1		1			3
Varese	14		2		1					1		1			
Bergamo	18		1	1			4			1		1	1		1
Sondrio	2														
Brescia	10				4			2	1	1	1				
Cremona	2						2		1	1					
Mantova	1						1	1							
Torino	4	1	1	1	1		1	1				1	3	3	
Genova							1								
Novara	8	1	1	1	1					1			1	6	
Alessandria	5				1					3		1		1	
Vercelli	9									3		6	1		
Baveno	9		2		1					1	1	3			
Sesto Calende	6			1											
Busto Arsizio	36		3	8			1			1	1	1			
Arona	7									1		2			
Norbera	3	2								1		3			
Lecco	14	1	5		2	4				1		1			
Domodossola	2											2			
Rome	20		1		2					1					
Vigevano															

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Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Baveno	Sesto Cal.	Busto Ars.	Arona	Mortara	Lecco	Domodosso	Monza	Vigevano	
2	1	4		8	5	5	9	6	36	7	3	14	2	20		
		1		1							2	1				
		1		1			2		3			5		1		
		1		1				1	8							
		1		1	1		1					2		2		
												4				
2	1	1	1						1							
	1	1														
1																
1				1	3	3	1		1	1	1	1		1		
							1		1							
		1			1	6	3		1	2	3	1	2			
		3		1		1										
		3		6	1											
		1	1	3					2				2			
									1	2						
		1	1	1			2	1		2				2	1	
		1		2				2	2				1			
		1		3												
		1		1										2		
				2			2			1						
		1							2			2				
									1							

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PVC/BD

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HEADQUARTERS
PIEMONTE REGION
ALLIED MILITARY GOVERNMENT
COMMUNICATIONS DIVISION

PR/COMMUN/

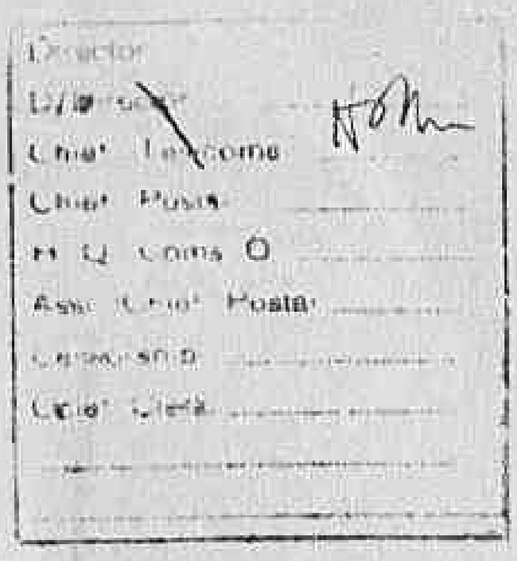
3rd. September 1945

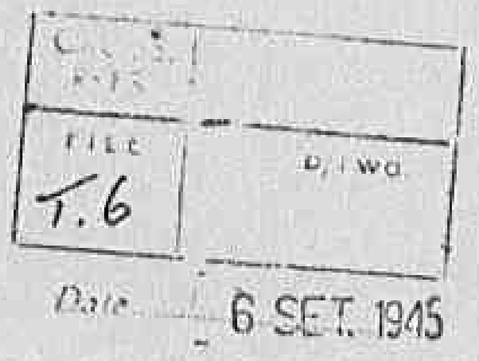
SUBJECT : Monthly report

TO : Director Communications S/C - Allied Commission

FROM : Communications Officer

A copy of my monthly report for August is enclosed herewith.





P.V. COLLYER Capt.
Regional
Communications Officer

FVU/ED

HEADQUARTERS
ETHIOPIAN REGION
ALLIED MILITARY GOVERNMENT
COMMUNICATIONS DIVISION

FE/COMMUN/ 28th. August 1945

SUBJECT : REPORT ON TELECOMMUNICATIONS FOR THE MONTH OF AUGUST 1945 -

TELEPHONES -

1)- Civil telephone communications are gradually getting back to something approaching normal.

Long distance calls are now possible to all parts of Italy though on a restricted scale.

Transmission is not good on some of the long distance calls owing to the lack of repeaters. The Torino-Milano route has recently been improved somewhat but further improvement is still necessary.

2)- Local telephone services are satisfactory in most towns. The standard of maintenance has not been high for some years and "no tone" and "wrong number" troubles are fairly frequent. Some improvement is, however, being effected.

3)- Conservation of material and labour has been effected by prohibiting the connection of fresh civilian telephones except under my authority. A large number of recovered instruments has now been repaired, however, and I have given general authority for new single direct or duplex lines which do not require more than 100 metres of wire. This step has been necessary owing to the great number of demands, but the position as regards material which may be required for military or Governmental purposes has been safeguarded by the control so far exercised.

4)- Transport remains a most pressing problem. One American 15 cwt. truck has been handed to Stipel at 6563 this month and it is hoped to get some ex-German Fiat trucks and a few Lotra staff cars within the next few days. It is understood

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distances calls owing to the lack of repeaters. The Torino-Milano route has recently been improved somewhat but further improvement is still necessary.

2)- Local telephone services are satisfactory in most towns. The standard of maintenance has not been high for some years and "no tone" and "wrong number" troubles are fairly frequent. Some improvement is, however, being effected.

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4)- Transport remains a most pressing problem. One American 15 cwt. truck has been handed to Stipel at 6563 this month and it is hoped to get some ex-German Fiat trucks and a few Tatra staff cars within the next few days. It is understood, however, that this ex-German transport is in very bad condition and some of it may be useless.

For the STIET. Company which is virtually without transport I have succeeded in obtaining authority to purchase a new Fiat 1100 car and a motorcycle. In both cases, however, the releases have been made without tyres and the transport is therefore useless. I have taken energetic steps to obtain release of tyres and hope to secure at least one set shortly.

[redacted]. So far I have been given the release of no tyres at all for communications purposes and it is clear that the very strongest measures will be necessary to safeguard the interests of a service which all regard as vital, but which none is prepared to assist.

5)- The personnel of the Azienda di Stato took part in the General Strike of State employees over the question of back

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dating increases of salaries. They returned to work after three hours, however.

I consulted the employees representatives on the occasion of this strike which was declared without warning. I found they had no clear idea of what it was about and learned that their own chief grumble was a question of payment of 250 hours overtime per month which has apparently been made to Ansaldo employees at Milano as a result of a decree made by the Republican Fascist Prefetto of Milano in September 1944.

The payment was not intended to be in respect of overtime actually performed but was a concession to cover increased cost of living. It is alleged that this payment has been continued under the authority of Capt. Almyein and I was urged to make similar provision at Torino. This I refused to do and I have submitted the facts to the Regional Finance Officer to be pursued on the basis of overall policy.

My knowledge of Italian enabled me to catch a remark by one of the employees' representatives to the effect that they went to press for AMG authority in the hope that we will give it before handing over to the Italian Government as they have the impression that AMG is more easily moved to generosity. In this case, however, they were mistaken.

TELEGRAPHS -

6)- Restoration of telegraph routes continues. A circuit from Torino to Zurich has been repaired, but cannot be brought into service owing to lack of censorship arrangements at Torino. I have taken this up with civil censorship group at Milano.

7)- Transport for the Circolo at Torino continues to be provided from Signals Sources. Two American Army type 15 cwt. trucks have now been received, however, and one has been given to the Torino Circolo, the other going to Alessandria which had not been provided for in the AG plan. Neither truck is in good condition and some work is required to get them on the road for regular service.

8)- Military use of Circolo ...

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been continued under the authority of Capt. Alayeia and I was urged to make similar provision at Torino. This I refused to do and I have submitted the facts to the Regional Finance Officer to be pursued on the basis of overall policy.

My knowledge of Italian enabled me to catch a remark by one of the employees' representatives to the effect that they went to press for AMG authority in the hope that we will give it before handing over to the Italian Government as they have the impression that AMG is more easily moved to generosity.

In this case, however, they were mistaken.

TELECOMMUNICATIONS -

6)- Restoration of telegraph routes continues. A circuit from Torino to Zurich has been required, but cannot be brought into service owing to lack of censorship arrangements at Torino. I have taken this up with civil censorship group at Milano.

7)- Transport for the Circolo at Torino continues to be provided from Signals Sources. Two American Army type 15 cwt. trucks have now been received, however, and one has been given to the Torino Circolo, the other going to Alessandria which had not been provided for in the AC plan. Neither truck is in good condition and some work is required to get them on the road for regular service.

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8)- Military use of Circolo routes was not at first contemplated but it has been found necessary to commence appropriation of certain circuits owing to the need for open wire routes. So far appropriation is on a small scale and is not materially hampering civilian service.

9)- Application for private wire teleprinter facilities was made by [redacted] of the News Agencies, but was refused.

GENERAL -

10)- Supply of petrol to Repeater Stations from AMG

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REPORT ON TELECOMMUNICATIONS FOR THE MONTH OF AUGUST 1945

sources has now been arranged.

11)- A complete list of inter provincial telephone and telegraphs circuits so far reactivated is enclosed for both Piemonte and Liguria Regions.

F.V. CULLIFER Capt.
Regional
Communications Officer

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HEADQUARTERS
FIFTH ARMY
ALLIED MILITARY GOVERNMENT
COMMUNICATIONS DIVISION

INTERPROVINCIAL TELEGRAPH AND TELEPHONE CIRCUITS EFFECTIVE

FIFTH ARMY AREA -

Telegraph

Route	No. of circuits	Type
Alessandria - Asti	1	Overhead
" - Genova	4	"
" - Milano	2	"
" - Novara	1	"
" - Pavia	3	"
" - Piacenza	1	"
" - Savona	1	"
" - Torino	1	"
Aosta - Torino	2	"
Asti - Torino	1	"
Cuneo - Torino	2	"
Torino - Novara	1	"
" - Vercelli	2	V.F.
" - Roma	1	V.F.
" - Milano	1	Overhead
" - Milano	1	V.F.
" - Genova	1	

Telephone

Route	No. of circuits	Type
Alessandria - Asti	2	Overhead
" - Genova	1	State cable
" - Milano	3	Signal cable
" - Novara	1	"

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"	– Pavia	3	"
"	– Piacenza	1	"
"	– Savona	1	"
"	– Torino	1	"
Aosta	– Torino	2	"
Asti	– Torino	1	"
Cuneo	– Torino	2	"
Torino	– Novara	1	"
"	– Vercelli	1	"
"	– Roma	2	V.F.
"	– Milano	1	V.F.
"	– Milano	1	Overhead
"	– Genova	1	V.F.

Telephone

Route		No of circuits	Type
Alessandria	– Asti	2	Overhead
"	– Genova	1	Steel cable
"	– Milano	3	Stipel cable
"	– Novara	1	"6560"
"	– Torino	2	" "
"	– Vercelli	1	" "
Aosta	– Torino	1	overhead and cable
Asti	– Genova	1	" " "
"	– Milano	1	" " "
"	– Torino	3	" (2 circuit (1 phantom
Cuneo	– Torino	4	overhead and cable
Novara	– Bergamo	1	Stipel cable
"	– Como	3	" "
"	– Milano	7	" "
"	– Pavia	1	" "
"	– Torino	3	" "
"	– Varese	1	" "
"	– Vercelli	5	" "
"	– Genova	1	Stipel-Slate cable

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Route			Nº circuits	Type
Torino	-	Bergamo	1	Stipel cable
"	-	Brescia	1	cable and overhead
"	-	Como	1	Stipel cable
"	-	Milano	3	" "
"	-	Pavia	1	" "
"	-	Varese	1	" "
"	-	Vercelli	5	" "
Vercelli	-	Milano	4	" "
Torino	-	Milano	26	Steel cable
"	-	Genova	6	" "
"	-	Bologna	2	" "

LIGURIA REGION -

Telegraph

Route			Nº circuits	Type
Genova	-	La Spezia	2	Overhead
"	-	Torino	1	"
"	-	Savona	2	"
"	-	Alessandria	1	"
"	-	Voghera - Pavia	1	"
"	-	Imperia	1	"
Savona	-	Torino	1	"
"	-	Milano	1	"
"	-	Imperia	1	"
Genova	-	Ormeo	1	V.F. cable
"	-	Milano	1	" "
"	-	Roma	1	" "
"	-	Bologna	1	" "

Telephone

Route	N.Circuits	Type

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Telegraph

Route	No. circuits	Type
Genova – La Spezia	2	Overhead
" – Torino	1	"
" – Savona	2	"
" – Alessandria	1	"
" – Voghera – Torin	1	"
" – Imperia	1	"
Savona – Torino	1	"
" – Milano	1	"
" – Imperia	1	"
Genova – Cuneo	1	V.F. cable
" – Milano	1	" "
" – Roma	1	" "
" – Bologna	1	" "

Telephone

Route	No. Circuits	Type
Genova – Savona	13	Cable
" – Imperia	2	"
Savona – Imperia	2	Overhead
Genova – La Spezia	4	cable
" – Torino	2	"
La Spezia – Livorno	1	"
" – Genova	2	"
Genova – Milano	21	"
" – Torino	1	"
" – Torino	6	"
" – Bologna	3	"
" – Pavia	3	"
" – Novara	1	"

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HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

AUGUST MONTHLY REPORT.

1. Appendix A. Is this Divisions monthly report to Regional Commissioner.

Appendix B. Is a schedule of the Regional Tele graph offices connected up to the 31st August.

Appendix C. Is a schedule of long distance Tele graph ccts., working to Milan

Appendix D. Is a list of V.F. channels working through Milan.

Appendix E. Is a schedule of Asienda dello State telephone ccts., with Milan.

Appendix F. Is a schedule of STTPEL ccts.

2. Safeguarding MILAN - ROME service.

(a). From 13.15 hours on the 8th August until 16.20 hours on the 12th August the whole of NW Italy was out of touch with Rome due to a series of cable faults which developed following on a period of torrential rains. Efforts made to contact Bologna via Verona - Parma failed. Lines to both places existed but somehow the idea of setting up a temporary retransmission service could not be brought home to the telegraph directors concerned.

In view of the likelihood of further interrup tions due to bad weather it was decided to get one direct Bologna Milan overhead telegraph route going before winter.

(b). Milan - Parma - Bologna, the old Milan - Rome overhead route was the obvious choice and 3 recces were ma de to establish the most economical method of bringing this about.

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Milan - Cremona - Piadena - Casalmaggiore Parma - Modena - Bologna, was finally selected and it was

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graph ccts., working to Milan

Appendix D. Is a list of V.F. channels working through Milan.

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2. Safeguarding MILAN - ROME service.

(a). From 13.15 hours on the 8th August until 16.20 hours on the 12th August the whole of NW Italy was out of touch with Rome due to a series of cable faults which developed following on a period of torrential rains. Efforts made to contact Bologna via Verona - Parma failed. Lines to both places existed but somehow the idea of setting up a temporary retransmission service could not be brought home to the telegraph directors concerned.

In view of the likelihood of further interruptions due to bad weather it was decided to get one direct Bologna Milan overhead telegraph route going before winter.

(b). Milan - Parma - Bologna, the old Milan - Rome overhead route was the obvious choice and 3 recces were made to establish the most economical method of bringing this about.

6558

Milan - Cremona - Piadena - Casalmaggiore - Parma - Modena - Bologna, was finally selected and it was found that 1 wire could be connected between Milan -Parma within 5 days of instructions having been issued.

(c). The proposal to increase this may be studied breaking down the route as follows:

(I). Milan - Cremona = ccts., exist.

(II). Cremona - Piadena = 2 bronze pairs through to Mantova now being used for Telegraphs. Plenty of spare wire on route to form 3 iron telegraph ccts.

./.

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(III). Piadena - Casalmaggiore = 2 iron wires and 1 bronze wire connected.

(IV). Casalmaggiore -Parma = 2 TIMO pairs complete except for 2 kilometres. 2 iron wires complete, one other will be ready with 5 days work.

(d). In order to increase the service Milan - Parma to 2 Telegraphs and 2 bronze pairs as has been proposed by Capt. CICALI to Dr. FANO would require therefore the following work.

2 - Bronze Pairs = Rebuilding between Piadena and Parma, although the 2 TIMO pairs between Casalmaggiore and Parma could be used temporarily.
The Parma Circolo has the necessary wire but if used for this would have none available for the Parma -Modena stretch discussed further on.

2 - Telegraph wires = From Cremona - to Piadena construct 2 wires, to be rebuilt from existing spare wire on the poles.
From Piadena to Casalmaggiore no building required. Casalmaggiore to Parma build one iron line with Parma Circolo wire.

(e). As this route would only be used in an emergency when all local lines would be requisitioned if necessary no account has been taken of the normal local requirements of that area.

6557

(f). Between Parma and Modena a new group would have to be built on the Circolo poles running between road and rail [illegible]. The Circolo has the wire for this if not asked to build

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TEMO pairs between Casalmaggiore and Parma could be used temporarily.
The Parma Circolo has the necessary wire but if used for this would have none available for the Parma -Modena stretch discussed further on.

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From Piadena to Casalmaggiore no building required. Casalmaggiore to Parma build one iron line with Parma Circolo wire.

(e). As this route would only be used in an emergency when all local lines would be requisitioned if necessary no account has been taken of the normal local requirements of that area.

6557

(f). Between Parma and Modena a new group would have to be built on the Circolo poles running between road and railway. The Circolo has the wire for this if not asked to build the Piadena - Parma section with its own wire.

(g). The opening up of the Lucca - Genoa T.E.T.I. cable means that V.F. telegraph service with the South is now far safer than before as cable service to the South can be switched from one to the other of the 2 cables Milan - Genoa or if both these be down south of Castoggio, can take the Bologna route.

3. Milan - Verona sct.

(a). The Brescia Circolo's squads building eastwards are now some 10 kilometres from Desenzano.

(b). C.S.O. 2 District having said that 5th Army would release a S.T.I.F.E.L. T.E.L.V.E. Group between Desenzano and

./.

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Verona have been unable to clarify and are "Looking into it ". Despite C.S.O's letter 2590 X 5th Army may still release an O.H. Group on the Circolo route. If the Army can provide for this stretch it is suggested that Verona Circolo be induced to start building from Verona to Padua with the wire it was to have used for Desenzano - Verona.

4. Telegraph Offices.

(a). A Blitz was carried out on all the Regions Telegraph offices to (a) force them into transferring back to their instruments all operators who had been sent to other departments (b) to take on immediately as many new trained personnel as possible (c) to start courses of one month duration for Teleprinter and Baudot.

(b). Milan responded slowly and grudgingly, Bergamo quickly and willingly, the rest have been so far lying low. Dr. Antolini, the C.L.N.A. representative will be shortly sent round with a whip.

For Regional Commissioner.

A. C. Holland.

A.C.HOLLAND.
Major. R.Signals.
Communications Officer.

6556

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Appendix A.

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

COMMUNICATIONS DIVISION

MONTHLY REPORT AUGUST 1945

1. Telephones.

(a). 18 more lines connect Milan with Turin
9 more with Genoa.
Telephone lines to the East are still short.

(b). The Stipel Telephone Coy is to be commended in setting up in 2 days a universal call system whereby any subscriber dialling 777 is connected with Police HQ. in Milan.

2. Telegraphs.

(a). Lack of personnel to operate telegraph instruments in all Regional Telegraph centres especially Milan has suddenly become serious problem due to reactivation internal lines and opening International Services.

Many new trained personnel have been taken on at once and courses set up to train the balance reuqired to operate the offices efficiently.

(b). 61 more telegraph offices in the Region connected during the month.

3. Transport.

36 captured trucks and Staff Cars have been released by AFHQ for civil telecommunications maintenance in the 2 District Area. 2 District relying more and more on Civilian Maintenance for Army lines.

4. General.

Underground cable from Milan to Rome via Genoa 6555

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Many new trained personnel have been taken on at once and courses set up to train the balance reuqired to operate the offices efficiently.

(b). 61 more telegraph offices in the Region connected during the month.

3. Transport.

38 captured trucks and Staff Cars have been released by AFHQ for civil telecommunications maintenance in the 2 District Area. 2 District relying more and more on Civilian Maintenance for Army lines.

4. General.

Underground cable from Milan to Rome via Genoa and Lubeca now working in addition to Bologna cable.

f555

ACH.

A.C.HOLLAND.
Major. R.Signals.
Communications Officer.

4 September 1945.

Declassified E.O. 12356 Section 3.3/NND No. 735015

Declassified E.O. 12356 Section 3.3/NND No. 785015

Appendix Nr B

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E G R A P H S.

- Lombardia Region

Provinces	Number of offices connected					REMARKS
	Before the war	31st May	30th June	31st July	31st August	
Varese	93	93	93	93	93	
Como	192	192	192	192	192	
Sondrio	41	41	41	41	41	
Milano	136	12	56	110	127	
Bergamo	94	82	84	90	90	
Brescia	191	8	50	69	93	
Pavia	85	56	56	75	79	
Cremona	53	1	3	9	9	
Mantova	150	1	4	33	49	

Appendix D

ALLOCATION OF V.F. CHANNELS -5.9.45

MILAN - ROME : 18 Channels System.

1 }
2 } Ready at Milan's terminal.
3 }

4 - Milan - Rome
5 - Milan - Rome (used as Milan -Bari)
6 - Turin - Rome
7 - Milan - Rome
8 - Milan - Rome
9 - Genoa - Rome
10 - Genoa - Rome
11 - Milan - Rome (Italcable)
12 - Berne - Rome
13 - Milan - Bari (Temporarily not in use although OK at Milan's repeater station).
14 - Milan - Naples - Palermo
15 - Turin - Rome
16 - Brescia - Rome
17 - Spare (used as a service line)
18 - Parigi - Rome

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6 - Turin - Rome

7 - Milan - Rome

8 - Milan - Rome

9 - Genoa - Rome

10 - Genoa - Rome

11 - Milan - Rome (Italcable)

12 - Berne - Rome

13 - Milan - Bari (Temporarily not in use although OK at Milan's repeater station).

14 - Milan - Naples - Palermo

15 - Turin - Rome

16 - Brescia - Rome

17 - Spare (used as a service line)

18 - Parigi - Rome

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Milan - Genoa - 18 Channels System.

1 - Milan - Genoa
2 - Milan - Genoa
3 - spare
4 - Milan - Genoa (Italcable)
5 - Rome - Genoa
6 - spare
7 - Genoa - Zürich
8 - Genoa - Zürich
9 - Turin - Genoa
10 - Turin - Genoa
11 - Bologna - Genoa
12 - Rome - Genoa
13 - 18 - spare

MILAN - TURIN : 18 Channels System.

1 - Rome - Turin
2 - Milan - Turin
3 - Milan- Turin
4 - Rome - Turin
5 - Genova - Turin
6 - Genova - Turin
7 - Zürich - Turin
8 - Milan - Turin (Italcable)
9 - Bologna - Turin
10 - 18 spare

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MILAN - SWITZERLAND : 12 Channels System

1 - Milan - Geneva
2 - Milan - Zürich
3 - Milan - Zürich
4 - Genoa - Zürich
5 - Genoa - Zürich
6 - Turin - Zürich
7 - Rome - Paris
8 - Spare
9 - Spare
10 - Rome - Berne
11 - Spare
12 - Spare

MILAN - BOLOGNA : 18 Channels System .

1 - Milan - Bologna
2 - Genoa - Bologna
3 - Turin - Bologna
4 - Milan - Trieste
5 - Milan - Venice
6 - Milan - Verona
7 - 18 Ready at Milan's terminal
(but not at Bologna's one)

Declassified E.O. 12356 Section 3.3/NND No. 785015

Appendix NR E

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION

T E L E P H O N E S

Azienda di Stato

Declassified E.O. 12356 Section 3.3/NND No. 785015

Declassified E.O. 12356 Section 3.3/NND No. 735015

TELEPHONES - AZIENDA DI ST

W	Milano	Padova	Venezia	Firenze	Genova	Bologna	Roma	Torino	Ferrara	Casale Monf.	Asti	Acqui	Novi Lig.	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano	Piacenza
Milano		2		2	21	2	2	20										1	2	8	1
Padova	2		1			2			1												
Venezia		1				2															
Firenze	2					2	4														
Genova	21					3		6		1	1	1	1	1	1	3	3				
Bologna	2	2	2	3	3		2	2													
Roma	2			4		2															
Torino	20				6	2															
Ferrara		1																			
Casale Monferrato					1																
Asti					1																
Acqui					1																
Novi Ligure					1																
Alessandria					1																
Tortona					1																
Pavia					3																
Voghera					3																
Verona	1																				
Zurigo	2																				
Lugano	8																				
Piacenza	1																				
Parma	1																				
Modena																					
Busto Arsizio					1																
Trieste			1																		
Novara					1																
Ancona						1															
Napoli						5															
Bari						2															
Aquila						1															
Perugia						1															
Termi						1															
Catania						1															
Palermo						1															
Sassari						1															
Cagliari						1															

Declassified E.O. 12356 Section 3.3/NND No. 785015

TELEPHONES - AZIENDA DI STATO

Acqui	Novi Lig.	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano	Piacenza	Parma	Modena	Busto Arsiz.	Trieste	Novara	Ancona	Napoli	Bari	Aquila	Perugia	Terni	Catania	Palermo	Sassari	Cagliari
						1	2	6	1	1														
													1											
1	1	1	1	3	3							1		1										
															1	5	2	1	1	1	1	1	1	1

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T E L E G R A P H S

LOMBARDIA

	Lombardia									Piemonte				Liguria		Emilia			Venezie			
	Milano	Bergamo	Brescia	Como	Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandr.	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste
Milano		1	2	2	1	1	3	1	2	8	1	1	1	3	1	1	2	1	1	1		
Bergamo	1		1																			
Brescia	2	1			1			1											1		1	
Como	2								1													
Cremona	1		1			1																
Mantova	1				1														1	1		
Pavia	3										1	1	1	1								
Sondrio	1		1																			
Varese	2			1																		

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Appendix C.

T E L E G R A P H S

Lombardia						Piemonte				Liguria		Emilia			Venezie				Italia Centro-Merid.				Svizzera		
Como	Cremona	Mantova	Pavia	Sondrio	Varese	Torino	Alessandr.	Novara	Vercelli	Genova	Savona	Bologna	Piacenza	Parma	Verona	Venezia	Trento	Trieste	Roma	Napoli	Bari	Palermo	Berna	Ginevra	Zurigo
2	1	1	3	1	2	8	1	1	1	3	1	1	2	1	1	1		1	3	1	1	1		1	2
	1			1											1		1		1				152		
					1																				
		1																							
	1													1	1										
							1	1	1	1															
1																									

Director
D/Director
Chief Telecoms
Chief Postal
H Q Coms O
Asst Chief Postal
Censorship
Chief Clerk

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
13 CORPS

CROSS REFS | FILE T.6 | D. TWO

119

Date 5 SEP 1945

SUBJECT: Monthly Report
Venezia Giulia Area

31 August 1945

TO : The Director Communications Sub-Commission
The S.C.A.O. HQ A.M.G. 13 Corps

1. ADMINISTRATION

(a) Matters apertaining to the proposed Telecoms Sub-Commission with Jugoslavia are dealt with in a separate report which is attached.

(b) Weekly meetings with all the Direttori are taking place, and matters such as minor changes of personnel, equipment, repairs and organization etc; are being dealt with.

(c) The TELVE Company's equipment in Fiume has been put under the control of a new organization formed by the Jugoslav Government. The organization aims at putting all Postal Services and Telecommunications under the "Direzione Postale" The Direttore of TELVE at Fiume has been given a notice to this effect. There is no mention of what is going to happen to the personnel (see separate letter).

(c) Arrangements have been made with the Public Relation Officer to allow the three civil press agencies in Trieste to use the Rome circuit for two hours at night. This allows each agency to get off about 150 words of "hot" news.

(e) Arrangements are being made with the Navy for the loan of a boat to recover a 50 pair submarine TELVE cable which goes across the Bay of Muggia.

2. TECHNICAL

(a) The following new circuits have been opened this month:

650

Declassified E.O. 12356 Section 3.3/NND No. 785015

Sub-Commission [illegible]
report which is attached.

(b) Weekly meetings with all the Direttori are taking place, and matters such as minor changes of personnel, equipment, repairs and organization etc; are being dealt with.

(c) The TELVE Company's equipment in Fiume has been put under the control of a new organization formed by the Jugoslav Government. The organization aims at putting all Postal Services and Telecommunications under the "Direzione Postale" The Direttore of TELVE at Fiume has been given a notice to this effect. There is no mention of what is going to happen to the personnel (see separate letter).

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(e) Arrangements are being made with the Navy for the loan of a boat to recover a 50 pair submarine TELVE cable which goes across the Bay of Muggia.

2. TECHNICAL

(a) The following new circuits have been opened this month:

6559

TELEPHONE

TRIESTE - MESTRE and TRIESTE - UDINE (both o/H)

TELEGRAPH

TRIESTE - MILAN (VF on State cable)
TRIESTE - SESANA
TRIESTE - GORIZIA
TRIESTE - CERVIGNANO - S.GIORGIO
TRIESTE - MONFALCONE - RONCHI - SAGRADO
MONFALCONE - AURISINA.

} all O/H

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PROJECTED

TRIESTE - VENICE (VF on State cable) 2

The following circuits have ceased:

TRIESTE - FIUME Telephone o/H } By order of Jugoslavia
TRIESTE - POLA Telegraph o/H } (see separate letter)

(b) So that the Civil department could have some sort of communication with Pola, I have arranged as follows:

TELEPHONE. The Azienda Stato to share a military circuit which terminates on the Trieste and Pola military switchboard until such time that we obtain a carrier system. This system is being obtained from Verona.

TELEGRAPH. I have asked 13 Corps to loan me two VF. Ringers N°3 to try out on the TRIESTE-POLA Submarine Cable N° 377. This cable is extended by land line from Trieste to 13 Corps HQ. who are working Fullerphone to Pola HQ. They will not let me carry out tests, but have promised to experiment and let me know the result. It is a practical proposition, but 13 Corps seem dubious. C.S.O. 13 Corps has allowed me to use one of his two pairs going to POLA for telephone use as mentioned above and I cannot ask for telegraph facilities.

(c) Arrangement have been made with Italcable for them to share the existing circuits in a similar way to that obtaining in Italy.

(d) The Censor Control system seems to be a bottle neck for the Telegraph Traffic. It is apparently due to the number of working hours per day. There is no night duty staff nor do they work on Sunday afternoons. In consequence abnormal delays occur. I have taken up this matter with Lieut. Garth United States Navy, who states that it is due to lack of staff.

Reminder to CCG

(e) A detailed list of Telephone and Telegraph circuits as asked for in T6.13.CS is attached.

(f) With reference to message 4399 281900, I cannot understand why we cannot get more Telephone circuits Trieste-Venice. It is known that there are many o/H spares on the route UDINE - MESTRE - TREVISO - PADOVA and that the State cable is not overloaded.

Reminder sent 29/6/45

6549

Declassified E.O. 12356 Section 3.3/NND No. 785015

to try out on the TRIESTE-POLA Submarine Cable [illegible] cable is extended by land line from Trieste to 13 Corps HQ. who are working Fullerphone to Pola HQ. They will not let me carry out tests, but have promised to experiment and let me know the result. It is a practical proposition, but 13 Corps seem dubious. C.S.O. 13 Corps has allowed me to use one of his two pairs going to POLA for telephone use as mentioned above and I cannot ask for telegraph facilities.

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6569

3. GENERAL

(a) The payment to the TELVE Company for the hiring of workmen for military use and for subscribers' apparatus is not yet clarefied for this Area.

In the Executive Memorandum Executive Memo No 29 Para 6. b. The position is fairly clear for Italy and the relations between A.C. and the Italian Government xxxx, but there is no Italian Government here. I have taken up the matter with our Chief Finance Officer who is seeking a solution.

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(b) Progress in reconstruction is being impeded ~~by~~ by the theft of poles and wire from abandoned routes, this is happening particularly in the Gorizia - Udine area. The matter has been taken up with the Chief of Police (Military and Civil).

(c) The working conditions of the State Employees are gradually being brought up to that of the standard in Italy, but there is much work yet to be done. The Finance Department are preparing a standard for the wage question, this should be ready early in September. Items such as Holidays with pay, sick leave, Winter clothing for postmen etc. etc. are all being urged with the various Department of A.M.G. The Postal building received a direct hit from air attack in May and repairs are being hastened before the Winter sets in. The question of heating is a big problem which is being dealt with by the Supply Section.

H.A. HAYWARD
Major R. Signals
Telecoms officer
HQ A.M.G. 13 Corps

30/8/1945

6548

Declassified E.O. 12356 Section 3.3/NND No. 785015

(20)

HEAQUARTERS
ALLIED MILITARY GOVERNMENT
I3 CORPS

SUBJECT: Inter-provinaial Telegraph and Telephone Circuits - Venezia Giulia.

TO : D/ Director Communications Sub-Commission
H.Q. ALLIED COMMISSION.

see 13

Herewith list of circuits in Venezia Giulia as asked for in T6.13.CS addressed to Major Ayre with a copy to me:

TELEPHONE

TRIESTE -	LUBIANA	I	Overhead
"	UDINE	I	"
"	MESTRE	I	"
"	POLA	I	Common User with 13 Corps (o/H)

The overhead circuit TRIESTE - Fiume has been ceased by the Jugoslavs.

TELEGRAPH

TRIESTE -	MILAN	I	VF Channel 2
"	ROME	I	VF Channel 1
"	VENICE	I	VF Channel 4
"	UDINE	I	Overhead
"	GORIZIA	I	Overhead

The submarine cable TRIESTE - VENICE is ooo.
The overhead circuit TRIESTE - POLA has been diverted for military purposes by the Jugoslavs. (see separate letter)

Hll Hayward.

Declassified E.O. 12356 Section 3.3/NND No. 785015

Herewith list of circuits in Venezia Giulia as asked for in T6.13.CS addressed to Major Ayre with a copy to me:

TELEPHONE

TRIESTE -	LUBIANA	I	Overhead
"	UDINE	I	"
"	MESTRE	I	"
"	POLA	I	Common User with 13 Corps (o/H)

The overhead circuit TRIESTE - Fiume has been ceased by the Jugoslavs.

TELEGRAPH

TRIESTE -	MILAN	I	VF Channel 2
"	ROME	I	VF Channel 1
"	VENICE	I	VF Channel 4
"	UDINE	I	Overhead
"	GORIZIA	I	Overhead

The submarine cable TRIESTE - VENICE is ooo.
The overhead circuit TRIESTE - POLA has been diverted for military purposes by the Jugoslavs. (see separate letter).

H.A. HAYWARD
Major R. Signals
Telecoms officer
HQ A.M.G. 13 Corps

Director
D/Director
Chief Telecoms
Chief Postal 30/8/1945
Asst Chief Postal
Chief Clerk

CMOS. DEFS.
T. 6
D/Two.
Date 5 SEP. 1945

Declassified E.O. 12356 Section 3.3/NND No. 785015

Declassified E.O. 12356 Section 3.3/NND No. 785015

18

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

Tel. Milano 12781. 25 August 1945.

CMS/2.

SUBJECT : Lombardia's Monthly Report for July.

TO : HQ. A.C.
att: Communications Sub. Commission.

1. Reference your T.6.12.CS I regret the inconsistencies refered to.

2. New schedules and allocation charts are being prepared for the end of the month and will be included in the August Report.

3. The inconsistencies probably occured due to the fact that new V.F. channels were being connected up about that time and the situation was changing from day today.

For Regional Commissioner.

C. C. Holland.

A.C. HOLLAND.
Major. R. Signals.
Communications Officer.

Director
D/Director
Chief Accounts
Chief Posts
Pol. & Cons. O
Asst. Chief Posts
Secretary
Chief Clerk

Cipher
File
T.6
D. W.T.
Dec 28 1945

6526

Declassified E.O. 12356 Section 3.3/NND No. 785015

S T E T

SOCIETÀ TORINESE ESERCIZI TELEFONICI

PER AZIONI - CAPITALE SOCIALE L. 440.000.000 INT. VERSATO

Sede Sociale TORINO

Si prega di citare nella risposta il
N 1220 1-22

Roma, 16 agosto 1945

VIA VERSILIA, 2 - TELEFONO 44134

Oggetto: In memoria dell'Ing.TRAVAGLIA

HEADQUARTERS ALLIED COMMISSION
Communications Sub-Commission
APO 394

ROMA

A Vostra T.6.10.CS 8 agosto 1945.

Vi siamo vivamente grati delle gentili parole da Voi inviateci in memoria dell'Ing.Travaglia e Vi assicuriamo di aver trasmesso alla Vedova le Vostre condoglianze.

Distinti saluti.

S T E T
SOCIETA' TORINESE ESERCIZI TELEFONICI - PER AZIONI

Director
D/Director
Chief Telecoms
Chief Postal
H Q Coms O
Asst Chief Postal
Censorship
Chief Clerk

6545

CROSS. REFS
FILE T.6
B/Fwd
Date 20 AGO 1945

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

For filing

Director	
D/Director	
Chief Telecoms	
Chief Postal	
H Q Corps O	
Asst Chief Postal	
Censorship	
Chief Clerk	

CROSS REFS.
FILE 16
B/Fwd.
Date

Tel.Milano 12781 5 July 1945

CMS/2

SUBJECT: Monthly Report June 1945

TO : HEADQUARTERS ALLIED COMMISSION
att: Communications Sub Commission.

1. Appendix A, attached is a copy of the monthly report to the Regional Commissioner, and covers the situations in general terms.

Appendix B, is pro-formae shewing the telephone and telegraph connections between the main towns. Azienda covers all the area in the North. As regard Stipel, you will observe that there is a satisfactory increase in the number of towns connected, but that there is a decrease in the number of lines in a few cases, compared with last month's report. This is due to Army requirements, or to extension or diversions of the original lines.

Appendix C, shews the telegraph situation in the Provinces.

Appendix D, shews the telegraph equipment available in Milan, also the V.F. super-audio position.

2. Milan - Rome. There has been a lack of co-operation between Milan and Rome as regards opening up additional channels, although the apparatus was available. Each end blamed the other. I think it was a mixture of politics, laziness and lack of pre-vision. It seems difficult to convey the idea that the parties concerned have a duty to the public who pays them, to provide the most efficient service possible. Owing to staffing difficulties, the service is closed down at 2000 hours daily, and on enquiry, it was found that qualified operators were still employed on other jobs to which they had been diverted when the telegraph service was not operating. I think this has been sorted out.

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3. Milan - Brescia - Verona. Between Milan and Brescia, the route selected is the most southerly Circolo one, which is in surprisingly good shape. Between Brescia and Verona, the lighter Circolo route to the north of the railway has been selected, as it is completely poled and armed throughout, and is not likely to suffer from Army interference. 15 tons of copper wire are required to complete the route, but a good sob-stuff story to the Ferrovia is, I think, going to produce the goods. The circolo Directors, Campelli of Milan, and Giacaloni of Brescia have been doing very noble work in getting these routes through. Giacaloni in particular is mentioned, as a live wire, and a pleasant change after experience of some of his brethren in the south.

4. Politics. (a). Campelli of Circolo has been approached (by C.L.N.?) regarding taking over the Directorship P. & T.

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Milan, but stated to me that he would prefer to remain where he is. Reasons - up till now, his experience has been more technical than administrative, and I think he is afraid that people might think he had been put in to the job on account of his connection with C.L.N. and not on account of his personal ability. Speaking for myself, I think he is a very good man and could hold down the job.

(b). Azienda di Stato. Our security bloodhounds want to clear out some of them, particularly Baldini and Pepe, since they accepted German decorations. I am holding up the Schede until I can discuss the matter with Dott. Fano.

(c). Telegraphs. Giordani, Capo Tecnico, Milan is a most unhappy man. He has been the subject of threats from his underlings on personal, not political, grounds. Dott. Antolini, one of the vicecommissari talked to the men and things quietened down for a few days, but they have boiled up again. Giordani wants to return to his home town, Messina, where he would have a reasonable chance of survival ! Dott. Fano agreed verbally, by telephone, to have him removed.

Dott. Antolini tells me that there have been similar objections to the Capi Tecnici at Bergamo and Brescia. I told him to tell the workmen that we were not going to empty Post Office of bosses merely to satisfy their personal dislikes. However, I hope to arrange a discussion between Dott. Fano and Antolini, to see whether some amicable solution can be arranged.

For Regional Commissioner

G.W. Cumming.
Lt-Col. R. Signals.
Communications Officer.

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Appendix A.

HEADQUARTERS
LOMBARDIA REGION. A.M.G.

COMMUNICATIONS DIVISION

Monthly Report. June 1945.

Telephones. Milan now has direct lines for civil use to Rome, Padova, Bologna, Firenze, Turin and Genoa, and there is a direct line for AC/A.M.G. use, during business hours, between HQ A.C. and HQ Lombardia Region. Within the Region, more towns have been connected, but the Mantova area is still in poor shape owing to Army requirements and heavy damage on the main routes.

Telegraphs. Milan is now connected to all the main towns in Lombardia and Piemonte, and has a multi - channel system in operation to Rome and Genoa. There has been a considerable increase in the number of towns connected in the Provinces of Milan and Brescia, but only a slight increase in Cremona and Mantova, where repairs to the main routes have not yet been completed.

General. Provisional repairs to the long distance cables were completed during the month of June, with the result that communication between North Italy and the area to the South and East has been opened up at last. The Army have withdrawn all security restrictions in the Region, and telegraph and telephone service is now restored to the whole of Italy, except Venezia Giulia, and the telegraph service is open to U.S.A., U.K., and Russia. Army requirements, of course, limit the number of lines available for civil use almost everywhere, particularly

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Everything is ready for the opening of the telephone service to Switzerland the Army has given its blessing, and the service will commence as soon as the two Governments concerned reach an agreement as to the rates to be charged.

Repair work has commenced on an ex-German Army route connecting Milan - Brescia - Verona - Padova. When completed, the route will be fitted with multi - channel telephone and telegraph equipment, and will provide a better east - west service than was available before the war.

G. W. CUMMING.
Lt-Col. R.Signals.
Communications Officer.

5 July 1945.

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TELEPHONES

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Baveno	Sesto Calen	Busto Arsizio	Arona	Mortara	Lecco	Domodossola	Monza
Milano		4	22	15	18	2	5	3	1	3		8	2	3	8	5	42	6	3	12	3	26
Pavia	1		1							1		1							2	1		
Como	2	1		1	1					1		1			1		3			5		1
Varese	15		1		1					1		1				1	8					
Bergamo	18		1	1			3			1		1	1		1					1		2
Sondrio	2																			4		
Brescia	5				3			1		1							1					
Cremona	3						1		1	1												
Mantova	1							1														
Torino	3	1	1	1	1		1	1				2		1	1		1	1	1	1		1
Genova																						
Novara	8	1	1	1	1					2			1	4	2		2	2	3	1	2	
Alessandria	2				1					2		1		1								
Vercelli	3									1		4	1									
Baveno	8		1		1					1	2	2		1			2				2	
Sesto Calende	5			1													1	2				
Busto Arsizio	42		3	8			1			1		2			2	1		2				2
Arona	6									1		1				2	2				1	
Mortara	3	2								1		3										
Lecco	12	1	5		1	4				1		1										2
Domodossola	3											1			2				1			
Monza	26		1		2					1							2			2		

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appendix B

TELEPHONES - AZIENDA DI STATO

	Milano	Padova	Venezia	Firenze	Genova	Bologna	Roma	Torino	Ferrara	Trieste	Casale M.	Asti	Acqui	Novi Lig.	Alessandria	Tortona	Pavia	Voghera
Milano		2		2	12	2	2	5										
Padova	2		1			2			1									
Venezia		1				2				2								
Firenze	2					1	3											
Genova	12					3		6			1	1	1	2	1	1	1	1
Bologna	2	2	2	1	3													
Roma	2			3														
Torino	5				6													
Ferrara		1																
Trieste			2															
Casale Monf.					1													
Asti					1													
Acqui					1													
Novi Ligure					2													
Alessandria					1													
Tortona					1													
Pavia					1													
Voghera					1													

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Appendix B

T E L E G R A P H S

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova		Torino	Genova	Alessandria	Novara	Vercelli
Milano		1	1	1	1	1	1	1			2	3	1	1	1
Pavia	1														
Como	1			1											
Varese	1		1												
Bergamo	1						1								
Sondrio	1						1								
Brescia	1				1	1		1	1						
Cremona	1				1		1		1						
Mantova							1	1							
Torino	2											1		1	1
Genova	3										1				
Alessandria	1														
Novara	1										1				
Vercelli	1										1				

Appendix C.

Lombardia Region

Telegraphs.

Provinces.	Number of ccoies connected.			Remarks.
	Before the war	31st May	30th June	
Varese	93	93	93	
Como	192	192	192	
Sondrio	41	41	41	
Milan	136	12	56	
Bergamo	94	82	84	
Brescia	191	8	50	
Pavia	85	56	56	Nothing of the Po.
Cremona	53	1	3	) Heavy damage,) Army require) ments, and ri) ver crossings.
Mantova	150	1	4	

Once the main routes are repaired in the two last Provinces, conditions will improve rapidly, as the offices and smaller routes are relatively undamaged.

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Appendix D.

Lombardia Region

Telegraph apparatus in Milan. 3 July 1945.

HUGHES

For open wire ccts. — In use ..... 9; Spare 20

For harmonica — In use ..... 2; Spare 1

BAUDOT

Quadruplex, for open wire. — In use ..... 1 (working to Brescia); Under repair 1

Quadruplex for harmonics. — In use ..... 2 (Rome and Genoa); Under repair 1

Duplex for open wire — In use ..... 2 (Turin and Bergamo); Under repair 1

TELEPRINTERS. (Olivetti)

For harmonica — In use ..... 2 (one each way to Rome); Spare ..... 2 (standing-by ready to work to Rome); Spare 1

Required.

2 BAUDOT quadruplex for harmonics.
1 BAUDOT quadruplex for open wire cct.
it is hoped to get these from Turin.
These are minimun requirements. Genoa
and Brescia are being tried for additio

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BAUDOT Quadruplex, for open wire.

In use ..... 1 (working to Brescia)

Under repair... 1

Quadruplex for harmonics.

In use ..... 2 (Rome and Genoa)

Under repair... 1

Duplex for open wire

In use..... 2 (Turin and Bergame)

Under repair... 1

TELEPRINTERS, (Olivetti)

For harmonica

In use..... 2 (one each way to Rome)

Spare..... 2 (standing-by ready to work to Rome)

Spare..... 1

Required.

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2 BAUDOT quadruplex for harmonics.
1 BAUDOT quadruplex for open wire cct.
It is hoped to get these from Turin.
These are minimum requirements. Genoa and Brescia are being tried for additional instruments. Gigli has gone to Turin to see what is available at the Olivetti works.

V. F. Super - audio.

In Milan.

One set of two terminals, 4000 Hz frequency. Main operated
One terminal, 3540 Hz frequency. Mains operated.

In Rome

One terminal, 3540 Hz frequency. Mains operated. Orders have been given for its transfer to Milan for lining - up with the set already at Milan.

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HEADQUARTERS EMILIA REGION
ALLIED MILITARY GOVERNMENT
APO 394

(15

1 August 1945

Ref: EML/TELECOMS

SUBJECT: Monthly Report for July 1945
TO : Director, Communications S/C, Hq AC.
Copy : (2) Regional Commissioner, Emilia Region.

1. General: In the month of July additional circuits, both for telephone and telegraph, were released by the military. Other circuits were reestablished by civil agencies providing communications to many small communities, particularly in the four western provinces.

Civil telephone and telegraph service is now available to all provincial capitals and direct telephone circuits from Bologna to Rome, Florence, Milan, Genova, Turin and Venice are in operation. Direct telegraph channels work to Rome, Venice and Milan.

Throughout the region the military are using civilian operators on both their local and long distance switchboards. These girls are experienced operators of the TIMO and have been loaned by them for use by the military as long as they are needed.

2. Bologna Province: Communications have not been extended to additional towns during the past month in this province, but work is underway and another 30 days should show a big improvement.

In Bologna city 350 additional telephones were reconnected, making a total of 1050 numbers now working on the 1400 line switchboard. Work continues on the two automatic exchanges.

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Civil telephone and telegraph service is now available to all provincial capitals and direct telephone circuits from Bologna to Rome, Florence, Milan, Genova, Turin and Venice are in operation. Direct telegraph channels work to Rome, Venice and Milan.

Throughout the region the military are using civilian operators on both their local and long distance switchboards. These girls are experienced operators of the TIMO and have been loaned by them for use by the military as long as they are needed.

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3. Ferrara Province: Eight communes of this province now have exchange telephone service, of which five have access to long distance. Two other communes without exchange service have public telephones.

In Ferrara city 2100 subscribers have been reconnected to the automatic system.

Telephone and telegraph service has been reestablished from Ferrara to Ravenna.

Director
Asst. Director
Chief Postal
Coms O.
Chief Postal
Censorship
Chief Clerk

CROSS REF 6507
FILE T.6 B/Two
Date 2 AUG 1945

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4. Forlì Province: In this province no new communes or circuits have been reactivated, although repairs are in progress. A new 250 line CB exchange has been installed in Rimini and additional subscribers reconnected in Forlì city as the military release facilities in this latter city.

Two circuits released by the military provide telephone and telegraph service from Forlì to Ravenna.

5. Modena Province: Telephone service has now been reestablished to some 19 communes of which six have local service, with public telephones serving the remainder.

In Modena city 3100 of the 3200 line automatic exchange will be repaired. 750 subscribers are now being served.

During the month direct telephone circuits from Modena and Verona were provided by the military as well as a Modena-Bologna telegraph circuit.

6. Parma Province: A total of 31 communes now have telephone connections, in eight of which local service has been reestablished. Telegraph service has also been reactivated.

In Parma city local cable repairs have inabled 100 more subscribers to be connected, bringing the total to 2700.

7. Piacenza Province: Local telephone service has been reestablished in six communes with public telephones serving an additional 15. Telegraph service has also been reactivated.

Two direct Piacenza-Milan circuits have been released by the military for civil use.

8. Ravenna Province: No additional service has been reactivated in this province except the circuits from Ravenna to Forlì and Ferrara mentioned above. Repairs are underway and it is expected that service will be available to other communes in the next 30 days. An additional 157 subscribers have been reconnected in Ravenna city bringing the total to 617.

9. Reggio Province: Some 17 communes are connected to the provincial capitals by telephone, of which 15 have local service reestablished. Telegraph service is also in operation.

10. Summary: The following are the existing direct communication channels from provincial capitals of this region:

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Capitals		Tp. ccts	Tg. ccts
Bologna	- Ferrara	1	1
	- Forlì	1	0 (sic)
	- Modena	1	1
	- Florence	1	1 (Broken)
	- Rome	2	3
	- Padova	2	0
	- Milano	2	2
	- Venice (Mestre)	2	2
	- Ancona	2	0
	- Genoa	3	0
	- Turin	2	0
	- Verona	2	0
Ferrara	- Ravenna	2	1
	- Padova	1	1
Forlì	- Ravenna	2	1
Modena	- Parma	1	0
	- Reggio	1	1
	- Verona	1	0
Parma	- Piacenza	1	1
	- Reggio	1	1
Piacenza	- Milan	2	1
	- Cremona	1	0

For the Regional Commissioner

George J. Steuber

for WILLIAM R. RUSHING
1st Lt., Sig. C.
Asst. Telecoms Officer

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PROVINCE OF PIACENZA

Urban Service

Piacenza - 1400 subscribers are connected to the automatic exchange of 2000 numbers. A part of the distribution system having been repaired during this month it has been possible to connect 100 new subscribers.
A toll telephone exchange is working partly for the civil service, partly for the Allied Command.

Fiorenzuola d'Arda - 60 subscribers are connected to the automatic exchange. A part of the distribution system having been repaired during this month, it has been possible to connect 35 new subscribers.

Castel S.Giovanni - 66 subscribers connected to the automatic exchange.

In other places of less telephonic importance switchboards L.B. have been put in service, as you can see it in the inclosed plant; in others little places nothing has been done for lack of material and of conveyance means. At any rate in every places connected with a trunk line, there is a public telephone office with call-boxes.

Interurban Service

During this month many toll open wire circuits have been put in service, as soon as we had the materials and the work-men required.

Particularly in the mountain zone there is a lot of work to do on the lines. On the incloded plant are indicated the circuits in service and if they come from the Allied or have been repaired and put in service by the TLMO.

With the aid of the Telecomunication Office AMG of Bologna and Milano the TLMO is arrived to obtain 2 circuits Piacenza-Milano, obtaining for the Azienda to let 2 pairs from the Railway of the telephone cable between Milano-Railway and the North side of the Po at Piacenza.

The Stipel has done the terminal of the cable at Milano and the TLMO at Piacenza using the rubber cable of the Allied through the Po. Very often the circuits which cross the Po are out, because parts of the cable are stolen on the side north of the river. So the 2 circuits Piacenza-Milano which were in service the 20th/7 at 14°, were out at 15°, 15 meters of under ground cable of the railway having

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The Stipel has done the terminal of the cable at Milano and the TIMO at Piacenza using the rubber cable of the Allied through the Po. Very often the circuits which cross the Po are out, because parts of the cable are stolen on the side north of the river. So the 2 circuits Piacenza-Milano which were in service the 20th/7 at 14°, were out at 15°, 15 meters of under ground cable of the railway having been removed near Casello beyond the Po.

With the new toll circuits which have been put in service in the limits of the provinces, the work is very difficult along the Via Emilia and it should be useful and very urgent to have others new circuits.

To satisfy the wishes of the Allied Command the Timo of Piacenza has prepared a part of his operators to be able to take over the places of the soldiers in the switchboard work.

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PROVINCIA OF PARMA

Urban service

Parma - 2700 subscribers are connected to the automatic urban exchange. A part of the distribution system having been repaired, we have been able to connect during this month 100 new subscribers.
The toll exchange is always working with temporally switchboards.

Fidenza - Nothing new about. Always 100 subscribers are connected to a temporally switchboard LB.

In others places of less telephonic importance we have put in service some switchboards as you can see it on the plant.

Interurban service

Many toll circuits have been repaired and put in service by the TIMO during this month, and in spite that most of them were injured and particularly in the mountain zone.

The work is always very difficult along the via Emilia, as the Allied gave to the TIMO only one circuit, which is insufficient for all the traffic.
It would be necessary to have some others circuits, at least for the local traffic, on the National State cable between the chief town of the Provinces.

The little junction cable between Fidenza and the National cable is always out not having yet the necessary cable.
At anyrate if it would be possible to have some circuits with Fidenza through the National cable, TIMO would settle at once on the part injured some temporally pairs to be able to work.
The plant shows all the new circuits in service and the date at which they have begun to work.

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PROVINCE OF REGGIO EMILIA

Urban Service

Reggio Emilia - All numbers (2000) of the automatic exchange are connected.
The toll exchange works normally.

Correggio	- 80	subscribers connected to a switchboard LB. are working
Guastalla	- 63	" " " " " " " "
Bagnolo	- 32	" " " an automatic are working
S.Ilario	- 19	" " " a switchboard LB.
Scandiano	- 15	" " " " " "
Castelnuovo Sotto	- 15	" " " an automatic
Rubiera	- 15	" " " " "
Novellara	- 14	" " " " "
Luzzara	- 13	" " " a switchboard LB.
Castelnuovo Monti	- 10	" " " " "
Sello	- 10	" " " " "

In others places of less telephonic importance some switchboards of few numbers and the correspondent distribution system are working.

We are putting in service new circuits as soon as we have materials and conveyance means.

On the plant are indicated all the switchboards and the numbers of the subscribers that are working.

Interurban service

During this month we have put in service many circuits and we are repairing others .The most important is the direct circuit Reggio Emilia - Modena,which has improved the traffic along the Via Emilia.

We have asked to the Telecomunication Office AMG of Bologna, the permission to recover the material of a part of an open wire line constructed by the g GErmans in the periphery of Reggio and now of no use.

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PROVINCE OF MODENA

Urban Service

Modena - 750 subscribers are connected to the automatic exchange.
A part of the distribution system having been repaired, it has been possible to connected during this month 450 new subscribers.
In the automatic telephone exchange of 3200 numbers, we shall be able to re-establish 3100 numbers.
The rooms of the toll exchange have been repaired and we shall begin to mount the normal positions for the operators.
Now are working temporarily switchboards in a contiguous room.

Carpi - 360 subscribers connected to an automatic.
Mirandola - 117 " " " " "
S.Felice - 35 " " " a switchboard.
Sassuolo - 14 " " " an automatic.
Castelfranco - 17 " " " " "
Nonantola - 7 " " " " "

In some places of less telephonic importance some switchboards are working; for the others, we shall settle switchboards, as soon as, the distribution system will be repaired. The plant shows the numbers of the subscribers in every place. Those which have not a number but are only coloured in red indicate that there are public telephone offices.

Interurban service

Many circuits have been put in service by TIMO in this Province, others will be ready as soon as we shall have materials, work-men and conveyance means.

We have a lot of difficulties with the line Bologna-Modena, as it is the only way to connect the north and the south oh the Emilia and only one circuit is absolutely insufficient for all the traffic.
The TIMO is repairing an open wire circuit Modena-Bologna, but it will not be ready soon having been greatly injured.
For these ressons we have asked to the Telecomunication Office AMG at Bologna to give us 2 others circuits and we hope to have soon satisfaction.
On the plant we have i dicated the toll circuits given by the Allied and those repaired by us and the date at which we have put them in service.

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PROVINCE OF BOLOGNA

Urban service

Bologna - 350 new subscribers have been connected this month, at present 1050 are connected to the telephone exchange.
All the numbers are not working because we reserve them to the principal services and Firms which will be connected as soon as we shall repair the distribution urban system.
The temporally toll telephone exchange is ready with 10 desks with 10 operators positions for the work of 80 trunk lines. The Recording work is done through six other lines.
14 public telephones are in service in different places of the town, besides of the public telephones with 10 long distance call-boxes in Via Indipendenza, and 4 long distance call-boxes in Via Toschi for the public who has not been able to have the telephone.
We are reconstructing the exchange Galvani in Via Goito and mounting the automatic exchange of about 2000 numbers of Piazza Trento e Trieste.

Imola - During this month we have connected 30 subscribers to the temporally switchboard LB 100 numbers.

S.Giovanni Persiceto - 15 subscribers are connected to a switchboard LB. 50 numbers.
Others places of less telephonic importance will be put in service as soon as we shall have materials.

Interurban service

Besides of the circuits given by the Allied to the Azienda (3 with Genova, 2 with Roma, 1 with Florence, 2 with Padoa, 2 with Venice, 2 with Verona, 2 with Turin, 2 with Milan) and those given by the Allied to the TIMO (1 Bologna - Ferrara, 1 Bologna-Imola, 1 Imola-Faenza, 1 Bologna-Modena) the TIMO has not been able to put in service any other toll circuit in the Province of Bologna besides the connection of S.Giovanni in Persiceto S.Agata Bolognese.
Neverthless we are working hard in many different circuits, but many of them are greatly injured. Therefore the traffic goes on with great difficulties and specially on Bologna-Modena for which it will be very necessary to have others new circuits.
To satisfy the request of the Allied Command, operators of the TIMO, to whom we have teached English are taking the places of the soldiers, on the TIMO military telephone exchange.
We have asked to the Bologna

mounting the automatic exchange of about 2000 numbers of Piazza Trento e Trieste.

Imola - During this month we have connected 30 subscribers to the temporally switchboard LB 100 numbers.

S.Giovanni Persiceto - 15 subscribers are connected to a switchboard LB. 50 numbers.

Others places of less telephonic importance will be put in service as soon as we shall have materials.

Interurban service

Besides of the circuits given by the Allied to the Azienda (3 with Genova, 2 with Roma, 1 with Florence, 2 with Padoa, 2 with Venice, 2 with Verona, 2 with Turin, 2 with Milan) and those given by the Allied to the TIMO (1 Bologna - Ferrara, 1 Bologna-Imola, 1 Imola-Faenza, 1 Bologna-Modena) the TIMO has not been able th put in service any other toll circuit in the Province of Bologna besides the connection of S.Giovanni in Persiceto S.Agata Bolognese.

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To satisfy the request of the Allied Command, operators of the TIMO, to whom we have teached English are taking the places of the soldiers, on the TIMO military telephone exchange.

We have asked to the Telecommunication Office AMG of Bologna the permission to dismount a part of an unused line betwen Calcara (near Samoggia) and a locality in the direction of S.Giovanni in Persiceto. This line has been constructed by the Germans and it would be possible to recover some material.

6520

Declassified E.O. 12356 Section 3.3/NND No. 785015

PROVINCE OF FERRARA

Urban service

Ferrara - 2100 subscribers are connected to the automatic telephone exchange of Ferrara. A part of the distribution system having been repaired, we have been able to connect during this month 400 new subscribers.
The toll telephone exchange is in normal efficiency.

Cento - 90 subscribers connected to a switchboard L.B. of 120 numbers. Cento is only connected with Finale Emilia.

Bondeno - 90 subscribers connected to an automatic telephone exchange of 100 numbers.
Bondeno is yet isolated. During this month 60 new subscribers have been connected.

Copparo - 30 subscribers connected to a switchboard LB. 100 numbers.

Codigoro - We have put in service during this month a switchboard LB. 50 numbers. 20 subscribers are connected.

Poggio Renatico - 10 subscribers connected to an automatic telephone exchange 50 numbers.

Finale Emilia - 10 subscribers connected to a switchboard LB. 50 numbers.

Migliarino - We have put in service during this month a Switchboard LB. 50 numbers. 5 subscribers are connected.

The others places of less telephonic importance will be put in service as soon as we shall have materials.

Interurban service

Besides of the circuits with Bologna and Padova given by the Allied last month, the Allied have given this month for the civil services 2 circuits between Ferrara and Ravenna. One of them must be used by the State telegraph with superimposed.
TIMO is arrived to put in service some trunk lines as you can see it on the plant, and is working to re-establish the remaining of the lines greatly damaged. A circuit Ferrara-Copparo extended until Sabbioncello has been as indicated on the plant requisitioned by the Allied Command of Ferrara.

The part the most injured of the little junction cable between Ferrara and the National State Cable has been repaired. It remains a fault towards Poggio Renatico which will be soon localised and repaired as soon as we shall resume the work on the cable.

To satisfy the request of the Allied Command, operators of the TIMO are working in the military exchange set in the TIMO building.

Declassified E.O. 12356 Section 3.3/NND No. 785015

PROVINCE OF RAVENNA

Urban service

Ravenna - On 1200 numbers of the telephone B.C. exchange, 617 are working. During this month 157 new subscribers have been connected.

Faenza - On 50 numbers of the telephone B.C. exchange 24 are working. The repairs of the urban distribution system and of the exchange which have been both greatly damaged are going on with equal pace.

Lugo - We are repairing the distribution system and the exchange both greatly damaged.

Cervia - Milano Marittima - We are repairing the telephone L.B. exchange with 2 semi-automatic for the urban service.

For the others places of less telephonic importance, we are always without material to be able to repair the exchange and the distribution system.

Interurban service

Besides of the open wire circuit put at the disposal of the TIMO by the Allieds between Imola-Faenza and Faenza-Forli, this month Ravenna has been connected By 2 circuits, (also given by the Allieds), with Faenza and with others 2 circuits with Ferrare. For each direction a circuit has been put at the disposal of the telegraph to install a telegraphic superimposed set through repeating coils.

It should be necessary to have a toll circuit Ravenna-Cervia, but all this zone having been greatly injured and not having materials and means of conveyance the TIMO has not been able to put in service any other circuit.

In every place connected with trunk lines, besides of the subscribers, the public can use the public call-boxes.

65.8

Declassified E.O. 12356 Section 3.3/NND No. 785015

Province of Forlì

Urban service

Forlì - 127 subscribers are connected and in function with the part of the automatic telephone exchange put at the disposal of the civil service by the Royal Corp of Signal. During this month 87 subscribers have been re-connected.

Cesena - Are in service and connected with subscribers 255 numbers of the telephone C.B. exchange which we are repairing. During the month 75 subscribers have been re-connected.

Rimini - A new telephone C.B. exchange has been installed and 25 subscribers are already connected. In consideration of the change of the telephone exchange and of the difficulties we had to repair the distribution system it has not been possible to connect during this month more than 7 subscribers.

Other places of less telephonic importance will be put in service as soon as we shall have materials for the switchboards and that it will be possible to repair the distribution system which has been greatly damaged. or practically destroyed.

Interurban service

Besides of the toll circuits put at our disposal by the Allied between Faenza-Forlì-Cesena-Rimini-Bologna-Forlì-Rimini, and, in this month Forlì-Ravenna (2 circuits) our Society has not been able to put in service new toll circuits in the Province of Forlì, the open -wire- lines being almost completely destroyed and not having enough material line and means of conveyance.
On each direction in open wire circuits, indicated by the Allied, we have given to the telegraph the possibility to install a telegraph superimposed set through repeating coils.
In every place connected with trunk lines, besides of the subscribers the public can use also public call-boxes duly installed.

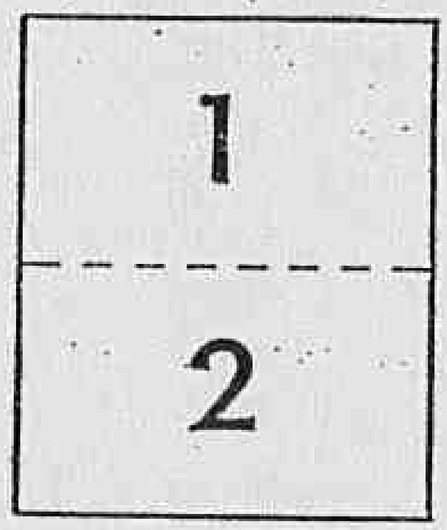
65 7

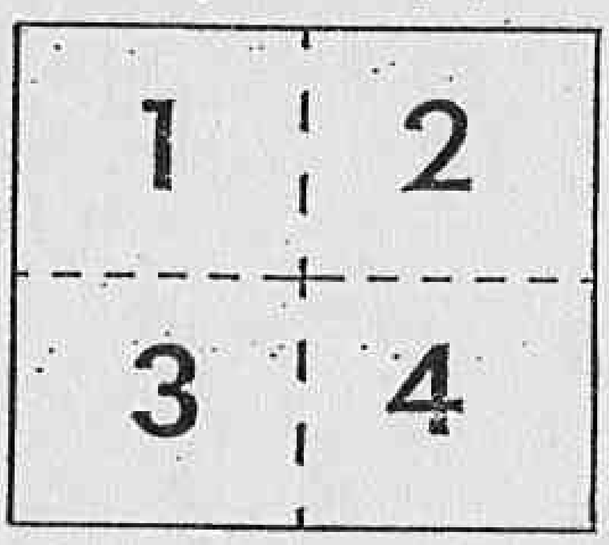
Declassified E.O. 12356 Section 3.3/NND No. 785015

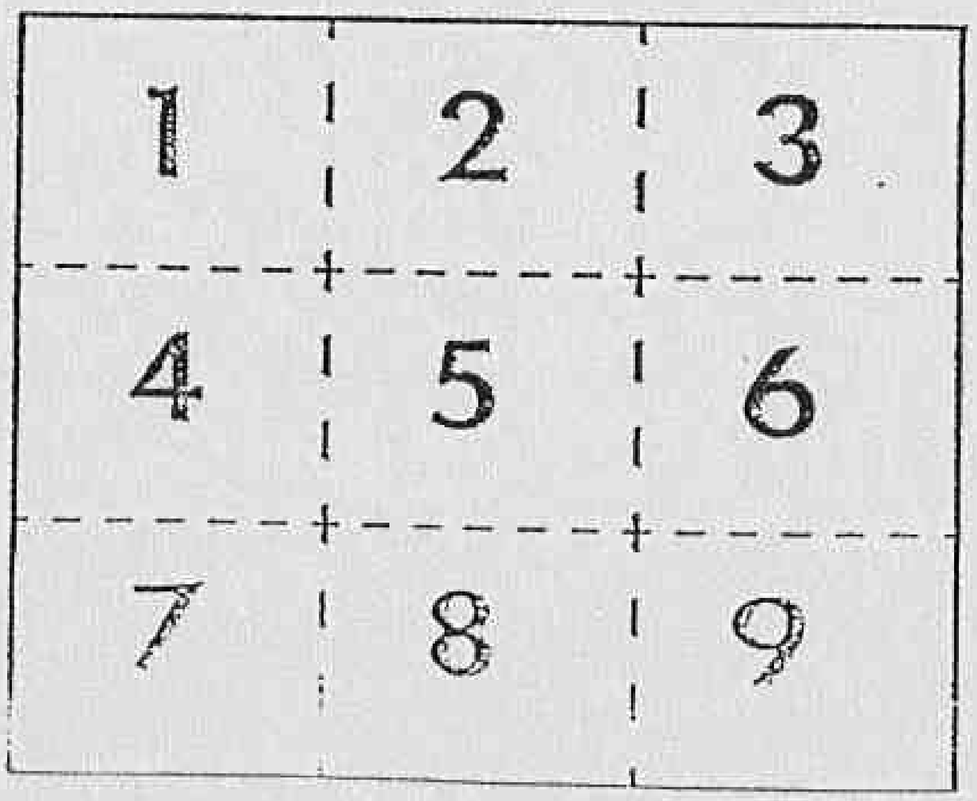
Declassified E.O. 12356 Section 3.3/NND No. 785015

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

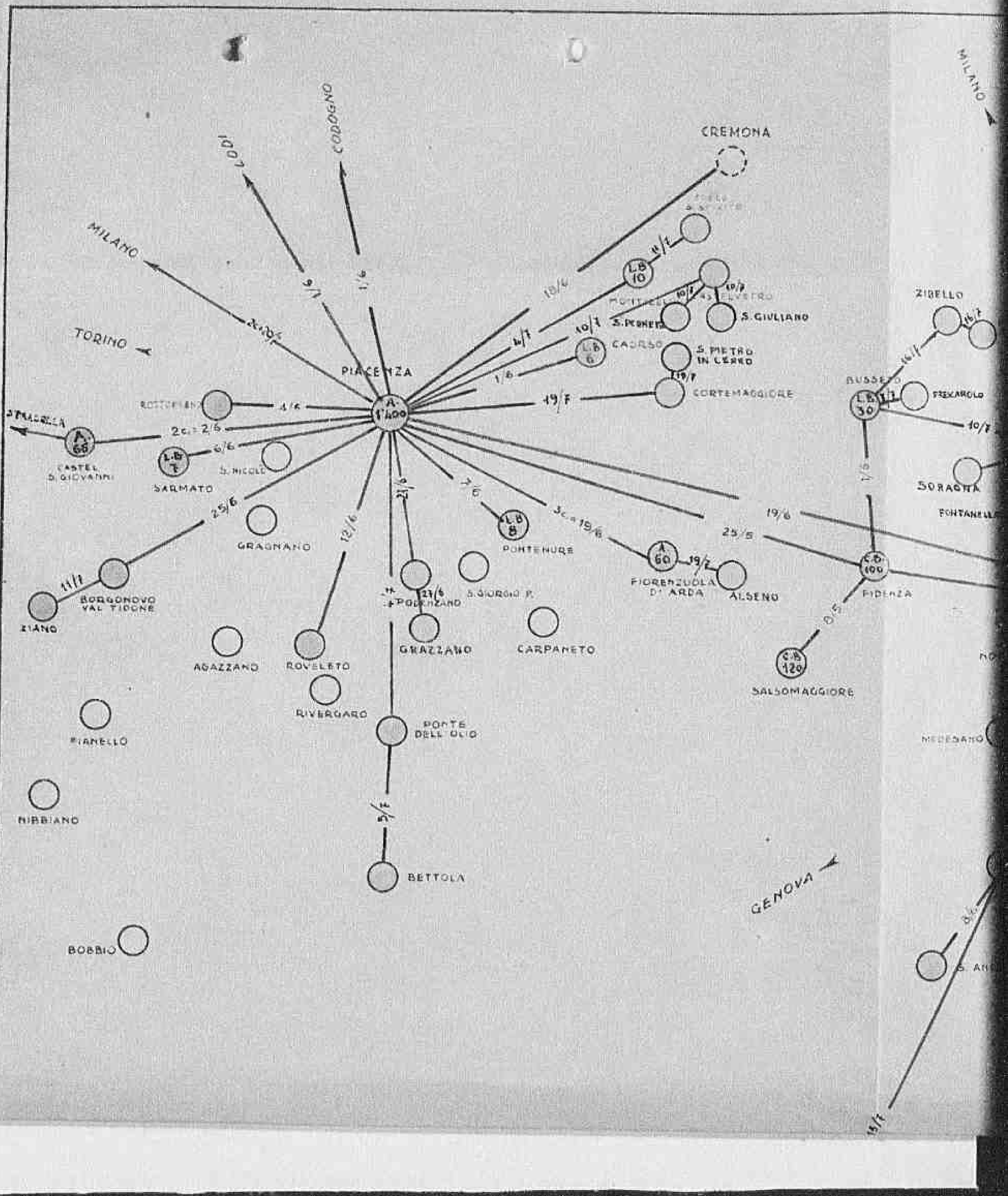
SEE DIAGRAMS BELOW.



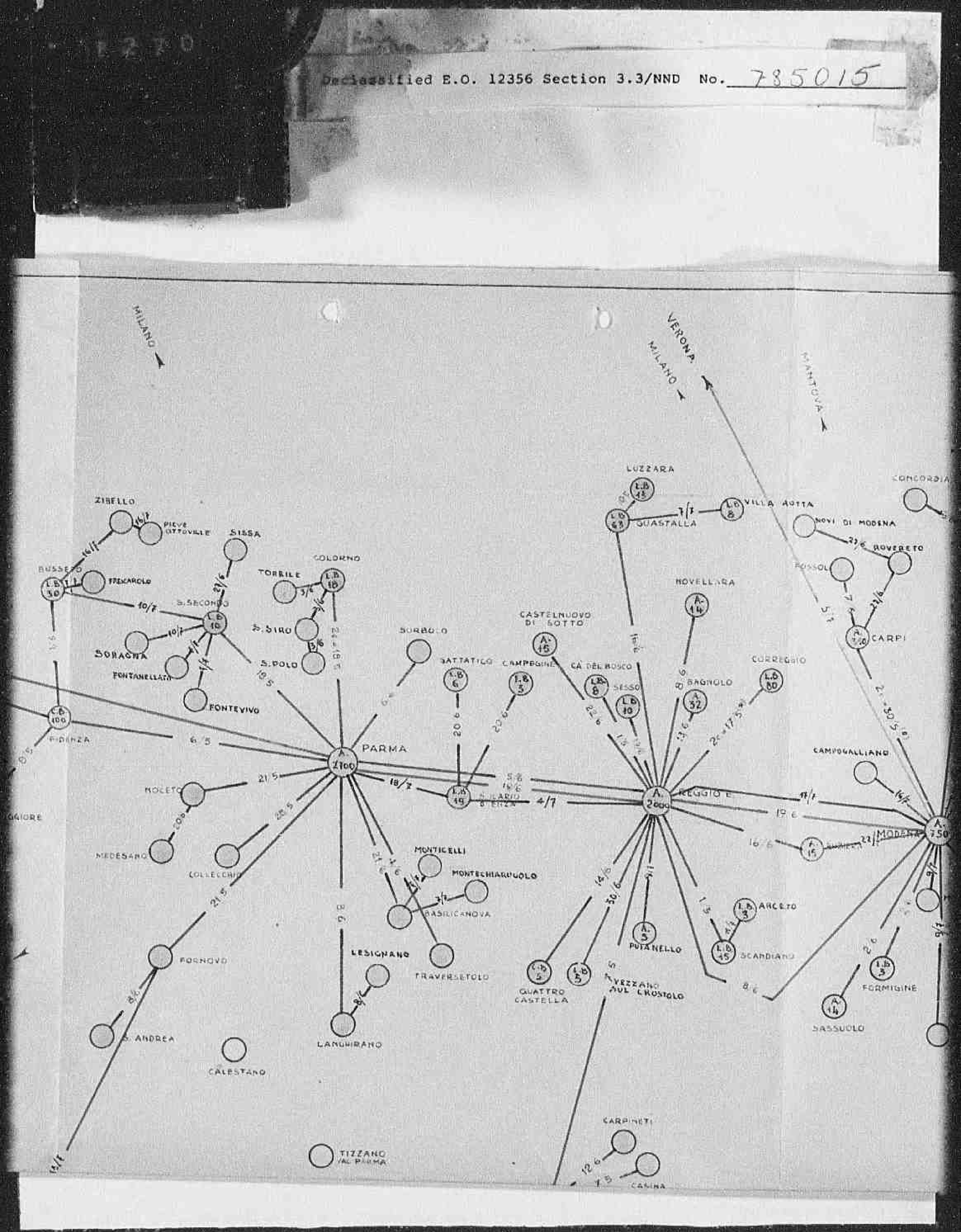




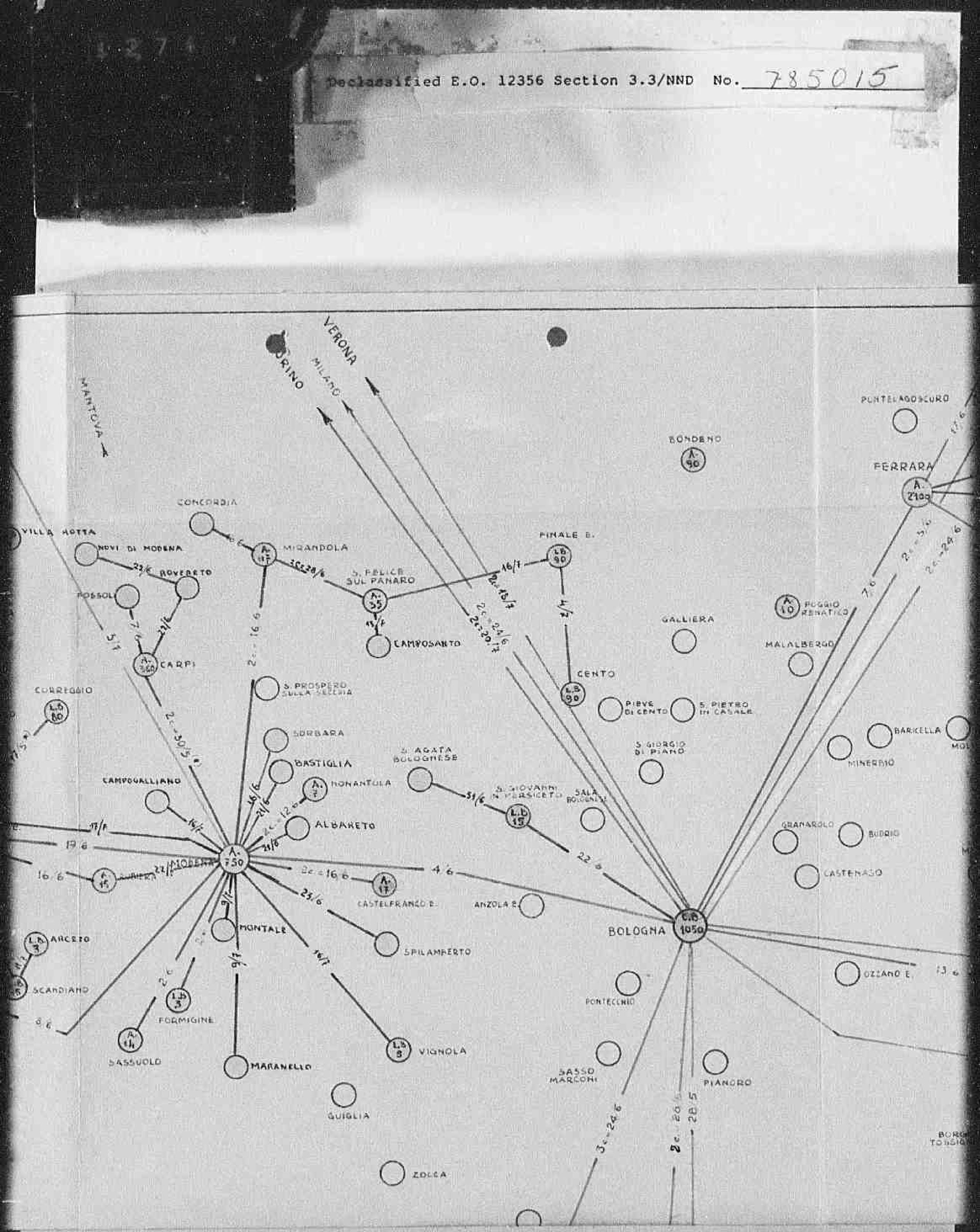
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Declassified E.O. 12356 Section 3.3/NND No. 785015



Declassified E.O. 12356 Section 3.3/NND No. 785015

T.I.M.O. SIT SIT

PADOVA
PADOVA
ROVIGO
VERONA (PORTA STUPE)
ARIANO FERRARESE
PONTELAGOSCURO
AMBROGIO
L.B. 30 COPPARO
25/7
2c+2B/A(M)
FERRARA
A 2103
ZABBIONCELLO
9/6+1
17 6
7/7
L.B. 28 CODIGORO
7/7
L.B. 8 MIGLIARINO
2c+3/6
2c+2A/6
1 6
A 10 POGGIO RENATICO
COMACCHIO
PORTOMAGGIORE
2c+ 20/7
19/7
ARGENTA
BARICELLA
MOLINELLA
MINERBIO
LAVEZZOLA
CONSELICE
ALFONSINE
BUDRIO
MEDICINA
CASTENASO
SESTO IMOLESE
MASSA LOMBARDA
LUGO
RAVENNA
L.B. 617
OZZANO E.
13 6
9 6
CASTEL S PIETRO E.
L.B. 65 IMOLA
13 6
L.B. 24 FAENZA
13 6
FORLI
A 123
2c+4/7
14 6
CESENA
C.P. 255
BORGO TOSSIGNANO
RICCIONE BAGNI
BRISIGHELLA
BERTINORO

Declassified E.O. 12356 Section 3.3/NND No. 785015

ARIANO FERRARESE

CODIGORO

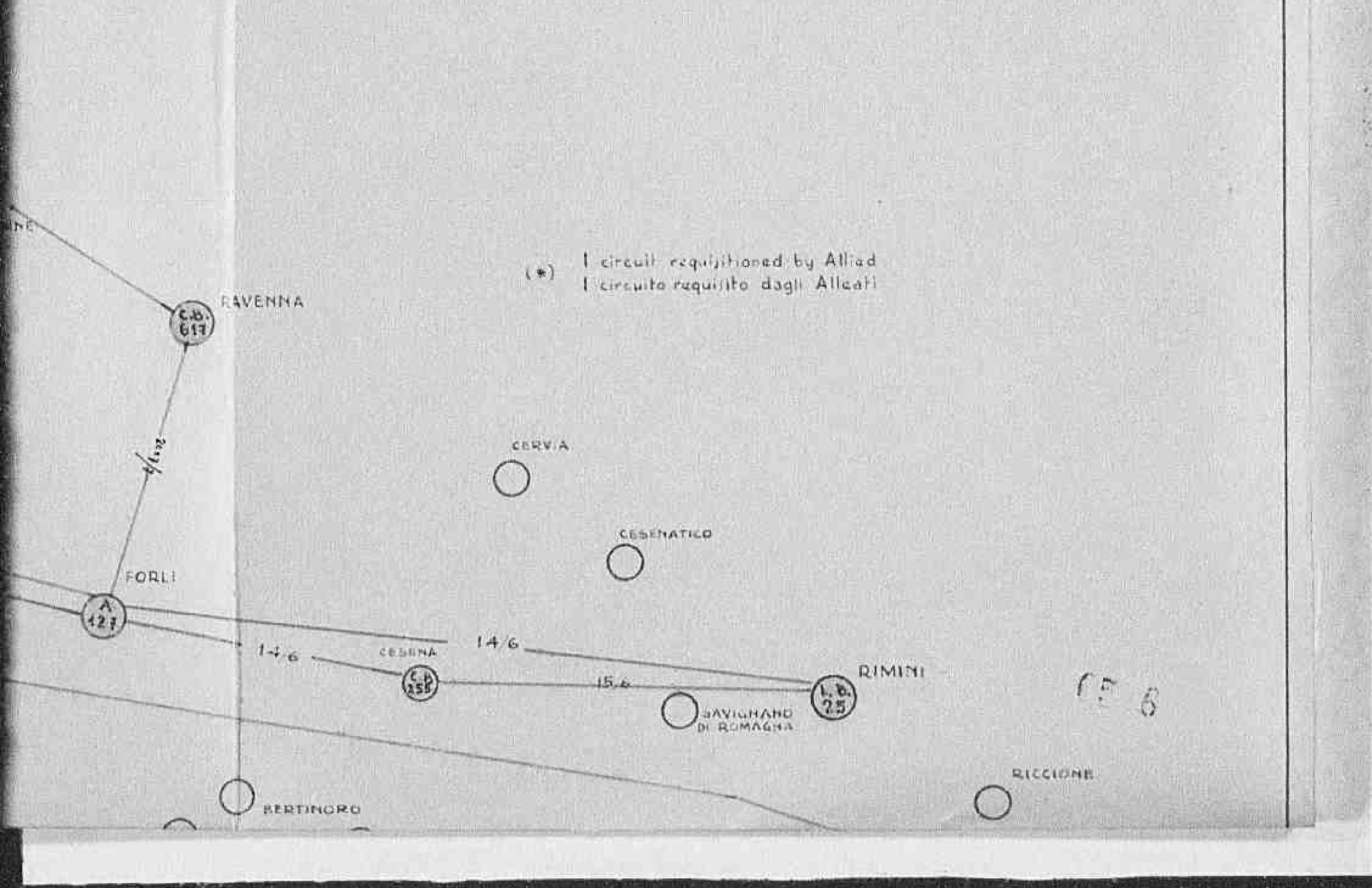
COMACCHIO

T.I.M.O. SITUATION OF THE TELEPHONIC CIRCUITS EMILIA REGION AT JULY 25th 1945
T.I.M.O. SITUAZIONE DELLA RETE TELEFONICA DELL'EMILIA AL 25 LUGLIO 1945

——— Toll lines frome Allied
Linee interurbane degli Alleati

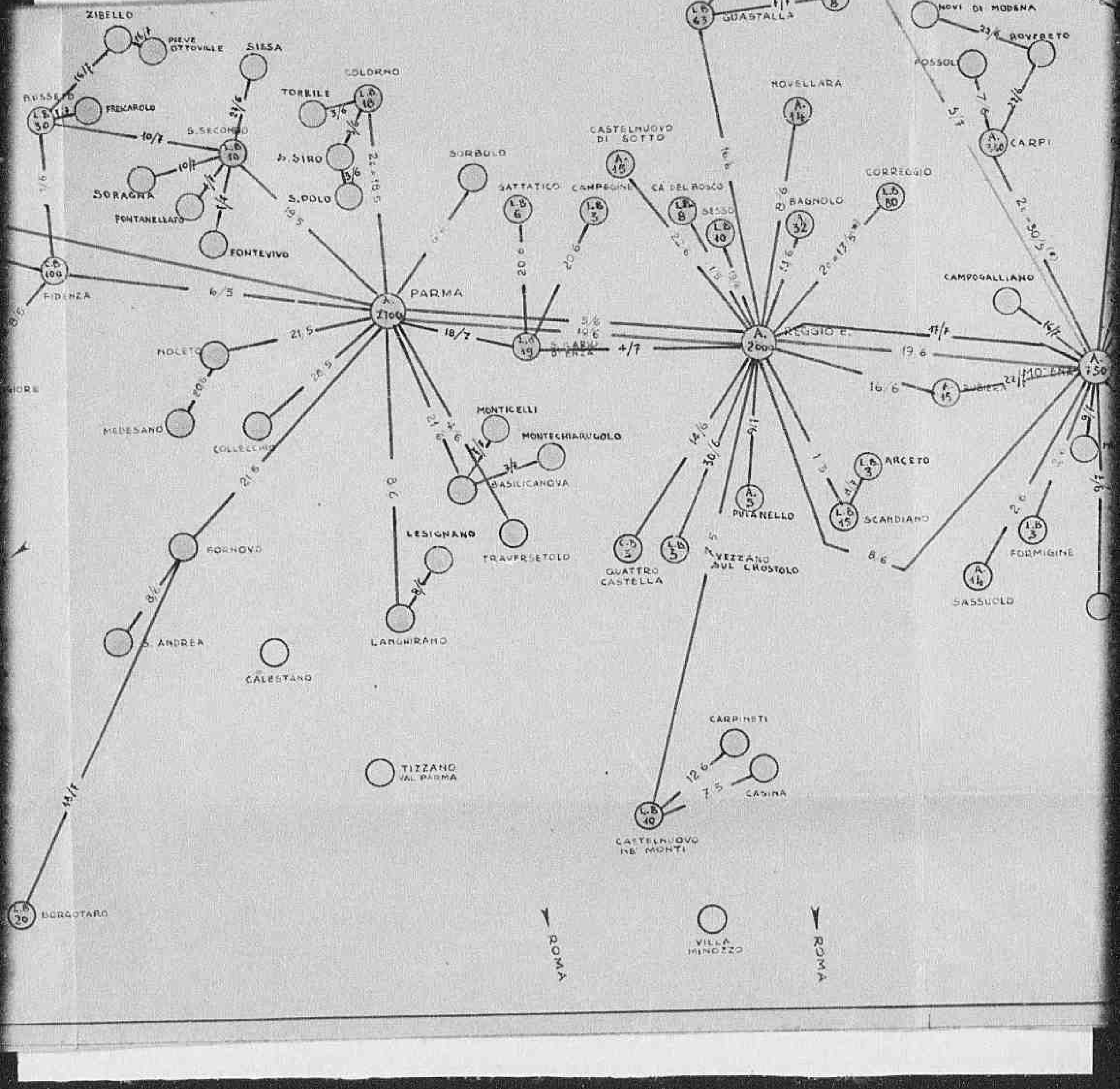
——— Toll lines repaired by Timo
Linee interurbane riparate dalla Timo

(*) 1 circuit requisitioned by Allied
1 circuito requisito dagli Alleati

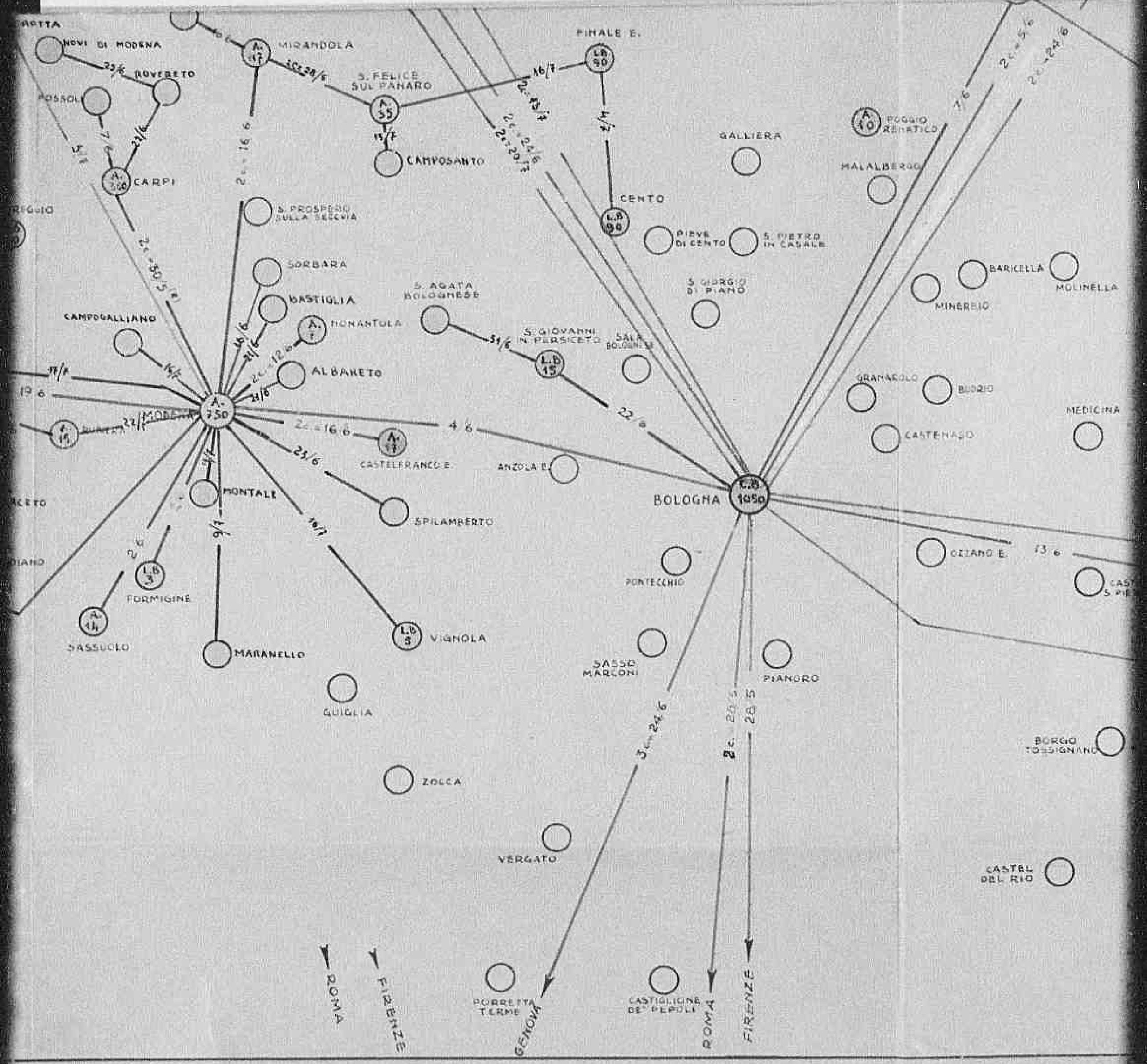


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CODIGORO
MIGLIARINO
PUGLIO PERNATICO
ALBERGO
PORTOMAGGIORE
ARGENTA
COMACCHIO
BARICELLA
MOLINELLA
MINERBIO
LAVEZZOLA
CONSELICE
ALFONSINE
BUDRIO
MEDICINA
CASTENASO
SESTO IMOLESE
MASSA LOMBARDA
LUGO
RAVENNA
OZZANO E.
CASTEL S. PIETRO E.
IMOLA
FAENZA
FORLI
CESENA
BORGO TOSSIGNANO
RIOLO BAGNI
BRISIGHELLA
CASTEL DEL RIO
MODIGLIANA
ROCCA S. CASCIANO
GALEATA
S. SOFIA
MELDOLA
BERTINORO
BORGELLO
MERCATO SARACEN

Declassified E.O. 12356 Section 3.3/NND No. 785015

CODIGORO

COMACCHIO

Toll lines frome Allied
Linee interurbane degli Alleati

Toll lines repaired by Timo
Linee interurbane riparate dalla Timo

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ONSINE

RAVENNA

FORLI

CERVIA

CESENATICO

CESENA

RIMINI

SAVIGNANO DI ROMAGNA

RICCIONE

CATTOLICA

PESARO
ANCONA
PESCARA

BERTINORO

MELDOLA

BORELLO

ALEATA

S. SOFIA

MERCATO SARACENO

S. MARINO

Declassified E.O. 12356 Section 3.3/NND No. 785015

14

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HTWM/ec

T.6.14.OS 14 August, 1945

Dear Collyer,

Would you please include in your report at the end of this month a detailed list of the inter-provincial telegraph and telephone circuits from provincial capitals in Piemonte and Liguria Regions stating the type of circuit (Telegraphs: VF channel or overhead. Telephones: Overhead or underground).

e.g. Torino - Milano ? cots VF channels
" - Cuneo . ? " Overhead

etc.

Youre sincerely,

H.T.W. MILLAR
Lt.Col.R.Sig.
D/Director.

Capt. Collyer
~~Liguria~~ Region
Piedmonte

65.5

File

Declassified E.O. 12356 Section 3.3/NND No. 785015

(13)

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HTWM/ec

14th August, 1945

T.6.13.0s

Dear Ayre,

With your report at the end of this month would you please let me have a detailed list of the inter-provincial telephone and telegraph circuits from provincial capitals in Emilia, Venezia, and Venezia Giulia Regions stating the type of circuit (Telegraphs: overhead or VF Channel. Telephones: overhead or underground).

e.g. Telegraphs

Bologna	-	Venice	? ccts	VF Channels
"	-	Ferrara	? "	Overhead

etc.

Yours Sincerely,

H.T.W. MILIAR,
Lt.Col. R.Signs
D/Director.

To: Major Ayre,
Venezia Region.

Copy to: Major Hayward, Venezia Giulia.

65.4

File

see 20

Declassified E.O. 12356 Section 3.3/NND No. 785015

12-1

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

HTWM/epc

T.6.12.CS

14th August, 1945

SUBJECT: Telegraphs

TO: Regional Commissioner, Lombardia Region
Att: Major Holland

REF: Your monthly report for July.

1. In the above report there are a few inconsistencies between the schedule of telegraph circuits and the V.F. channel allocation.

2. For Milan - Rome and for Genoa-Rome for instance, one circuit more is shown on the schedule than on the channel allocation. Is this correct, or if not would you kindly revise.

H.H.SCUDDER
Lt.Colonel, Sig.C.
Director.

File

6523

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394.

Director
D/Director
Chief Telecoms
Chief Postal
H Q. Coms O.
Asst Chief Postal
Censorship
Chief Clerk

12-2

Tel. Milano 12781.

CMS/2.

CROSS REFS.

FILE 1.6

B/rwd.

SUBJECT : Monthly Report July 1945.

Date 3 AUG 1945

TO : Headquarters Allied Commission
att: Communications Sub Commission

1. a. A copy of the monthly report to the Regional Commissioner is attached - Appendix A.

b. The telegraph and telephone connections between the main towns are shewn in Appendixes B_1. B_2 and B_3.

c. The number of telegraph offices connected in each Province is shewn in Appendix C.

d. The allocation of V.F. channels from Milan is shewn in Appendix D.

2. Milan - Brescia - Verona. Disappointing. The Milan - Brescia 2 - pair route is complete and it is proposed to take that part into temporary use now; one pair to connect Brescia to a Milan - Rome V.F. channel and the second pair to give a Milan - Brescia Stipel telephone cct., with a telegraph superposed, and extended to Verona by a single wire.

As regards the Brescia - Verona portion of the original project. The boundary between the two Circoli is at Peschiera. The two - arm route on the North side of the railway is ready for wiring Brescia - Peschiera, and sufficient wire is being provided by Circolo Milan. The Director of Circolo Verona states that he was unaware of the

Declassified E.O. 12356 Section 3.3/NND No. 785015

att: Communications Sub Commission Doc. _____

1. a. A copy of the monthly report to the Regional Commissioner is attached - Appendix A.

b. The telegraph and telephone connections between the main towns are shewn in Appendixes B1. B2 and B3 .

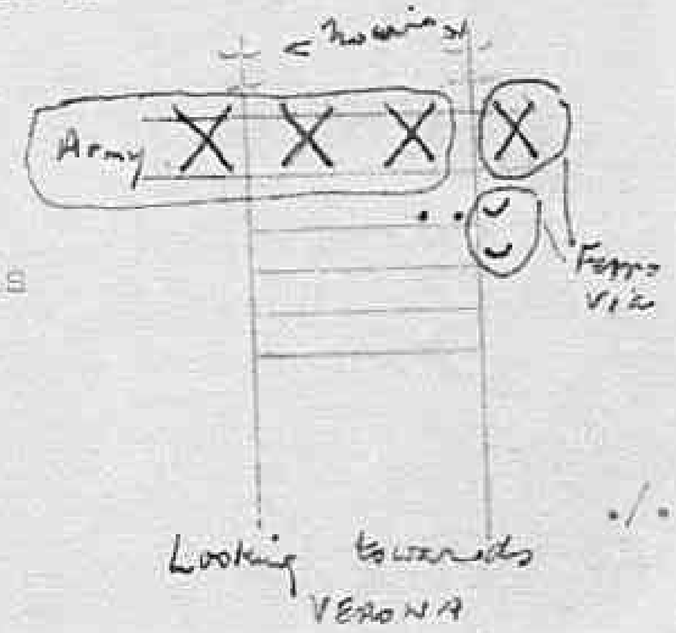
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As regards the Brescia - Verona portion of the original project. The boundary between the two Circoli is at Peschiera. The two - arm route on the North side of the railway is ready for wiring Brescia - Peschiera, and sufficient wire is being provided by Circolo Milan. The Director of Circolo Verona states that he was unaware of the project, that the light route on the north of the railway is not his but belongs to the Ferrovia. Contrary to reports previously received from Brescia, nothing has been done in the Verona portion and five tons of wire are wanted for the job.

In the meantime, the Ferrovia have put a pair for their own V.F. on the Circolo southern H - pole route without consulting Circolo. This southern route is as shewn with Army quads on the two upper arms between Verona and Desenzano.



65 ?

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Declassified E.O. 12356 Section 3.3/NND No. 785015

In view of Fifth Army movements, is there any possibility of the allotment of one of these quads to us, if not in use? The Brescia Circolo would then only have to bridge the gap Brescia - Desenzano.

3. P.W.B. P.W.B. closed down on 15 July. Prior to that date, a meeting of newspaper men agreed on a timetable for joint use of the teleprinter facilities to Genoa and Turin when PWB closed. Maj. HOLLAND arranged another meeting with officials of the telegraph department who promised to have everything ready for handling the traffic on 16 July. Some days later, it was found that Signals had not transferred the PWB lines to the telegraph department, that the circuits were actually in use by ANSA who thus had an unfair advantage over the other agencies and in any case, the telegraph department was not ready to handle the traffic. A few days later the ccts were transferred but the Turin telegraph office said there was no need for the service as there were already sufficient facilities available. The Army were not enamoured with the idea of having Italians using their channels - difficulties of speech and monitoring - so in view of the attitude of the telegraph department, the Army were requested to take the circuits back. A dismal tale of frustration at all points.

4. Telegraphs. The telegraph organisation in Italy does not impress me. It suffers from a dead hand somewhere. There is very little co-operation between the main offices and if a reasonably efficient service is ever to be expected some co-ordinating influence is required, with power to give orders to the various directors. Someone with vision, energy, and above all, modern ideas, (GIGLI would do admirably); but he would require the support of the Ministry. Would they be interested in tidying up their own house?

5. Politics. (a). Strike. Meetings were held between everyone concerned with civil communications regarding the provision of military and A.M.G. communications in the event of a strike. The management and operators have gua

Declassified E.O. 12356 Section 3.3/NND No. 785015

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5. Politics. (a). Strike. Meetings were held between
everyone concerned with civil communications regarding
the provision of military and A.M.G. communications in the
event of a strike. The management and operators have gua-
ranteed a service. Dott. Antolini, Vice-Commissario for
Communications did some very noble work in enabling an
agreement to be reached with the State workers, and got
signed (through reluctant) agreements from the workers'
representatives in every Provincial capital in the Region.

(b). Azienda di Stato. The situation
re epuration was discussed with Dott. Fano and Col. Hancock,
Dep. Reg. Commissioner. It was agreed that the schede on
behalf of BALDINI and his braves should be submitted to
the local Epuration Committee, but that submission should
be delayed until the end of July, which delay, combined
with the month required by the Committee to reach indivi-
dual cases, would cover as much of the re-habilitation pe-
riod as possible, in the event od suppension being ordered.

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-2-

Declassified E.O. 12356 Section 3.3/NND No. 785015

In my covering letter to the Committee, I have drawn attention to the excellent work performed by BALDINI. He has co-operated with us in every way. As regards PEPE, they can throw him to the wolves, so far as I am concerned, a course with which Col. Keith and 2 District Signals would heartily agree!

6. Obituary. I deeply regret to announce the death on 1 Aug. 1945, after a short illness, of Ing. Bonaventura TRAVAGLIA of STIPEL, who was on loan to this Region. He was an excellent colleague and was doing magnificent work in the re-habilitation of the telephone service in this area. We shall miss him very much.

For Regional Commissioner.

G. W. CUMMING.
Lt-Col. R.Signals.
Communications Officer.

3 Aug 45

Declassified E.O. 12356 Section 3.3/NND No. 785015

Appendix A.

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

12-3

Communications Division

Monthly Report July 1945

1. TELEPHONES Direct lines connected during July from Milan to Verona, Padova, and Switzerland. International service to Switzerland opened.

2. TELEGRAPHS Multi-channel systems now in operation to Bologna, Turin and Switzerland. Telegraph service to Switzerland opened 31 July.
Within the Provinces, there has been a considerable increase in the number of offices connected in Milan, Brescia, Pavia and Mantova.

3. GENERAL (a) An allotment of five ex-Army 15-cwt trucks has been received by Communication services in this Region.

(b) Owing to rumours of a threatened strike of telephone and telegraph workers, an agreement was reached between A.M.G. and representatives of the managements and workers that, in the unlikely event of a strike , services would be maintained and operated for Allied use, both military and A.M.G.

/ August 1945

G.W. CUMMING
Lt.Col. R. Signals.
Communications Officer.

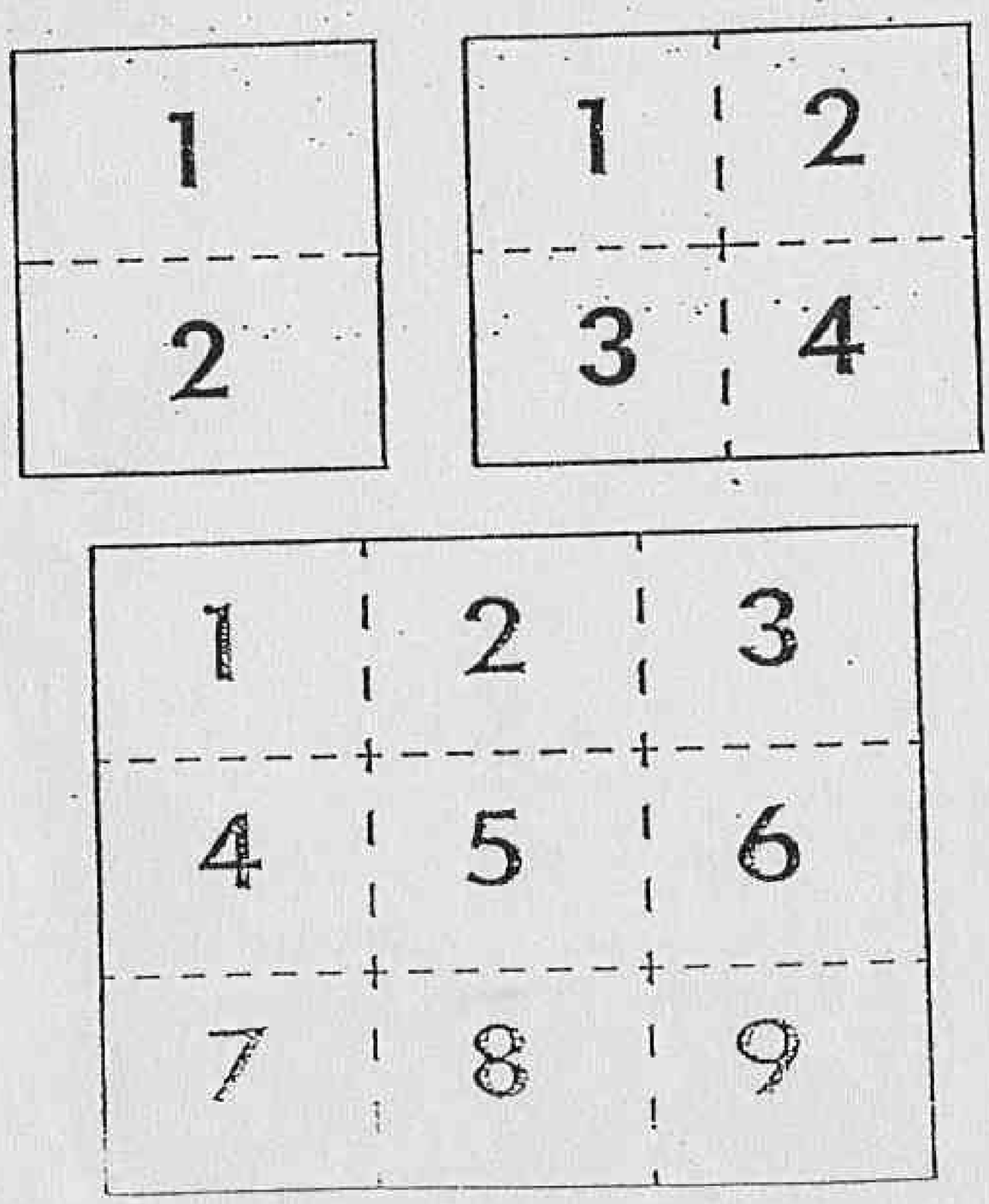
65.9

Declassified E.O. 12356 Section 3.3/NND No. 785015

Declassified E.O. 12356 Section 3.3/NND No. 785015

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.



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T E L E G R A P H S

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Alessandria	Novara	Vercelli	Roma	Napoli	Palermo	Savona
Milano		3	2	2	1	1	2	1	1	2	3	1	1	1	6	1	1	1
Pavia	3										1	3						
Como	2			1														
Varese	2		1															
Bergamo	1						1	1										
Sondrio	1						1											
Brescia	2				1	1		2	2									
Cremona	1				1		2		2									
Mantova	1						2	2										
Torino	2										1	1	1	1				
Genova	3	1								1		1			2			1
Alessandria	1	3								1	1							
Novara	1									1								
Vercelli	1									1								
Roma	6										2							
Napoli	1																	
Palermo	1																	
Savona	1										1							
Piacenza	2											1						

Unclassified E.O. 12356 Section 3.3/NND No. 785015

Appendix B.1.

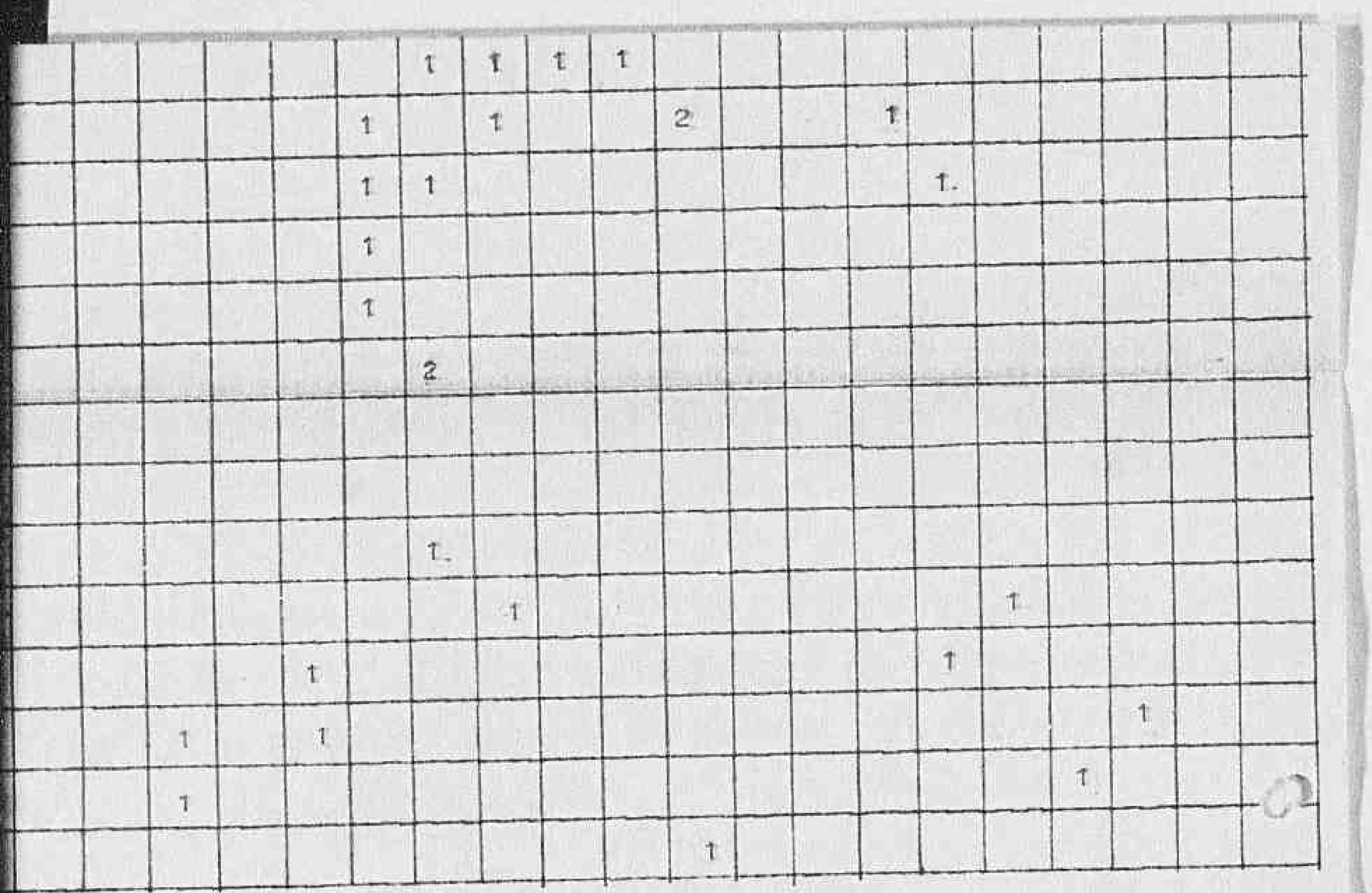
TELEGRAPHS

Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Alessandr	Novara	Vercelli	Roma	Napoli	Palermo	Savona	Piacenza	Parma	Verona	Trento	Zurigo	
1	1	2	1	1	2	3	1	1	1	6	1	1	1	2	1			2	
						1	3												
		1	1																
		1																	
1	1		2	2												1	1		
1		2		2															
		2	2												1	1			
						1	1	1	1										
					1		1			2			1						
					1	1								1.					
					1														
					1														
						2													
						1.													
							1								1				

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Torino	2										1	1	1	1				
Genova	3	1								1		1			2			
Alessandria	1	3								1	1							
Novara	1									1								
Vercelli	1									1								
Roma	6										2							
Napoli	1																	
Palermo	1																	
Savona	1										1							
Piacenza	2											1						
Parma	1								1									
Verona							1		1									
Trento							1											
Zurigo	2														1			

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S. T. I. P. E. L.

T E L E P H O N E S - -

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Pavia	Casto Cal.	Busto Ar.	Arona	Monza
Milano		13	19	14	21	2	[illegible]	3	1	3		8	3	3	6	4	41	7	[illegible]
Pavia	13		1							1		1							
Como	19	1		2	1					1		1			1		3		
Varese	14		2		1					1		1				1	8		
Bergamo	21		1	1			4			1		1	1		1				
Sondrio	2																		
Brescia	[illegible]				4			2	1	1							1		
Cremona	3						2		1	1									
Mantova	1						1	1											
Torino	3	1	1	1	1		1	1				2	3	3	1		1	1	
Genova																	1		
Novara	8	1	1	1	1					2			1	6	2		2	2	
Alessandria	3				1					3		1		1					
Vercelli	3									3		6	1		1				

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Appendice B2

S. T. I. P. E. L.

T E L E P H O N E S - -

Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Marcelli	Bavano	Gesto Cal.	Busto Ar.	Arona	Mortara	Lecco	Domodossola	Monza		
4	21	2	8	3	1	3		8	3	3	6	4	41	7	3	14	2	20		
						1		1							2	1				
2	1					1		1			1		3			5		1		
	1					1		1				1	8							
1			4			1		1	1		1					2		2		
																4				
	4			2	1	1							1							
			2		1	1														
			1	1																
1	1		1	1				2	3	3	1		1	1	1	1		1		
													1							
1	1					2			1	6	2		2	2	3	1	2			
	1					3		1		1										
						3		6	1		1									

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Cremona	3						2		1	1									
Mantova	1						1	1											
Torino	3	1	1	1	1		1	1				2	3	3	1		1		
Genova																	1		
Novara	8	1	1	1	1					2			1	6	2		2		
Alessandria	3				1					3		1		1					
Vercelli	3									3		6	1		1				
Bavono	6		1		1					1		2		1			2		
Sesto Calende	4			1													2		
Busto Arsizio	41		3	8			1			1	1	2			2	2			
Arona	7									1		2				2	2		
Mortara	3	2								1		3							
Lecco	14	1	5		2	4				1		1							
Domodossola	2											2			2				
Monza	20		1		2					1									
— —																			

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				2		1	1																
				1	1																		
1	1	1		1	1				2	3	3	1		1	1	1	1		1				
														1									
1	1	1					2			1	6	2		2	2	3	1	2					
		1					3		1		1												
							3		6	1		1											
1		1					1		2		1			2									
	1																						
3	6			1			1	1	2			2	2		2								
							1		2				2	2					1				
							1		3														
5		2	4				1		1											2			
									2			2			1								
1		2					1										2						

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TELEPHONES - AZIENDA DI STATO

	Milano	Padova	Venezia	Firenze	Genova	Bologna	Roma	Torino	Ferrara	Casale Mont.	Asti	Acqui	Novi Ligure	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	
Milano		2		2	12	2	2	2											1	2
Padova	2		1			2			2											
Venezia		1				2														
Firenze	2					14	3													
Genova	12					3		6		1	1	1	2	1	1	1	1			
Bologna	2	2	2	1	3		2													
Roma	2			3		2														
Torino	2				6															
Ferrara		2																		
Casale M.					1															
Asti					1															
Acqui					1															
Novi L.					2															
Alessandria					1															
Tortona					1															

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Appendix B 3.

TELEPHONES - AZIENDA DI STATO

Genova	Bologna	Roma	Torino	Ferrara	Casale Monf.	Asti	Acqui	Novi Ligure	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano	Piacenza	Parma	Modena			
2	2	2	2										1	2	0	1	1	1			
	2			2																	
	2																				
	1	3																			
	3		6		1	1	1	2	1	1	1	1									
3		2																			
	2																				

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Casale M.					1																
Asti					1																
Acqui					1																
Novi L.					2																
Alessandria					1																
Tortona					1																
Pavia					1																
Voghera					1																
Verona	1																				
Zurigo	2																				
Lugano	8																				
Piacenza	1																				
Parma;	1																				
Modena	1																				
—																					

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Appendix C

LOMBARDIA REGION

Telegraphs

(12-5)

Provinces	Number of offices connected. Before the war	31st May	30th June	31st July	Remarks.
Varese	93	93	93	93	
Como	192	192	192	192	
Sondrio	41	41	41	41	
Milan	136	12	56	110	
Bergamo	94	82	84	90	
Brescia	191	8	50	69	
Pavia	85	56	56	75	
Cremona	53	1	3	9	
Mantova	150	1	4	33	

appendix D

12-6

ALLOCATION OF V.F. CHANNELS

MILAN - ROME

No	
4, 5	Milan - Rome
6, 7	Turin - Rome
8, 9	Milan - Rome
10	Genova - Rome
11	Milan - Rome (Italcable)
12	Rome - Berne
13	Milan - Bari
14	Milan - Naples - Palermo
15	Turin - Rome
16, 17	Spare
18	Speaker

Propose use one
Rome - Milan - Bergamo
Rome - Milan - Alessandria

MILAN - SWITZERLAND

No	
1	Milan - Geneva
2, 3	Milan - Zurick
4, 5	Genoa - Zurich
6, 7, 8, 9	Spare

MILAN - GENOA

No	
1, 2	Milan - Genoa
3	Spare
4	Milan - Genoa (Italcable)
5	Genoa - Rome
6	Spare
7, 8	Genoa - Zurich
9, 10, 11	Free

Proposed : two for Genoa - Turin

MILAN - TURIN

No	
1	Turin - Rome
2, 3	Turin - Milan
4	Turin - Rome
5, 6	Spare Proposed Genoa Turin
7	Turin - Zurich

MILAN - BOLOGNA

65.4

No	
1	

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12	Rome - Berne
13	Milan - Bari
14	Milan - Naples - Palermo
15	Turin - Rome
16) 17)	Spare
18	Speaker

Rotterdam wipe down
Rome - Milan - Bergamo
Rome - Milan - Alessandria

MILAN - SWITZERLAND

No	
1	Milan - Geneva
2) 3)	Milan - Zurich
4) 5)	Genoa - Zurich
6) 7) 8) 9)	Spare
10	Rome - Berne
11) 12)	Spare

9) 10) 11)	Free

Proposed : two for Genoa - Turin

MILAN - TURIN

No	
1	Turin - Rome
2) 3)	Turin - Milan
4	Turin - Rome
5) 6)	Spare Proposed Genoa Turin
7	Turin - Zurich

MILAN - BOLOGNA 65.4

No	
1 2 x 3 x)	Milan - Bologna
4) 5) 6)	Spare - faulty

x Proposed :
2 Genoa - Bologna
3 Turin - Bologna

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Declassified E.O. 12356 Section 3.3/NND No. 785015

PVC/BD

(11)

HEADQUARTERS
PIEMONTE REGION
ALLIED MILITARY GOVERNMENT
COMMUNICATIONS DIVISION

3rd. August 1945

PR/COMMUN/

SUBJECT : Monthly report
TO : Director Communications S/C AC.
FROM : Communications Officer

1) - Herewith a copy of my monthly report for July.

2) - The reason for delay in the past was solely that direct transmission was forbidden and the report had to circulate through Regional HQ and 4 Corps with consequent dealy.

Director
D/Director
Chief Telecoms
Chief Postal
H.Q. Coms O.
Asst Chief Postal
Censorship
Chief Clerk.

C.M.S. W.O.
FILE 1.6
B/Fwd.
7 AUG 1945
45-3

P.V. COLLYER Capt.
Regional
Communications Officer

FVC/BD

HEADQUARTERS
PIEMONTE REGION
ALLIED MILITARY GOVERNMENT
COMMUNICATIONS DIVISION

PR/COMMUN/ 3rd. August 1945

REPORT ON TELECOMMUNICATIONS PIEMONTE AND LIGURIA REGIONS
for the month of July 1945

RESTORATION OF LINES -

1 - Continued progress has been made in the restoration of civil communications in both Regions. Sufficient materials for the use of the Circoli have been obtained by demolition of disused Italian Military routes.

2) - TARIFFS -

The introduction of the new telephone tariffs at Torino did not occasion any serious objection. Some representations against the use of meters were made by representatives of the local CLN, but the position was accepted after explanation had been given. At Genova, however, the Vice Prefect joined forces with the CLN. in an attempt to secure a reversion of the law. I saw the Vice Prefect on the 6th. July and expalined the position. He promised to issue a Press Statement explaining the necessity for the adoption of the new system. The draft statement he produced was, however, unsatisfactory and I prepared another myself. This was not published because, in the meantime, Col. Jordan gave permission for a deputation of TETI workers to visit Rome in an endeavour to secure a change in the decree. The matter remains unsettled.

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3) - STRIKE AT TURIN - AZIENDA DI STATO -

On the 20th. July a taken strike was declared by the staff of the Azienda di Stato at Turin owing to a rumour that better wage conditions were obtained at Genoa. Dr. Fano was in Turin at the time and I was able to satisfy the staff by demonstrating that no special treatment was being accorded to Genoa. The trouble arose because the Gazzetta Ufficiale had not circulated rapidly through the local Goverment Departments here. Military communications were maintained throughout the strike.

4) - TRANSPORT -

Arrangements have been made to collect the American 15 cwt. truks for communications purposes from Livorno. It is observed that one is scheduled for use by the Azienda di Stato at Genoa,

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REPORT ON TELECOMMUNICATIONS PIEMONTE AND LIGURIA REGIONS

for the month of July 1945

but it is felt that more use will be made of the truck if it is allocated to the Circolo. This is being done temporavily at any rate. Two trucks are allocated for the Circolo at Torino, but I am arranging for one of these to be passed on to the Circolo at Alessandria which has none assigned.

5) - EPURATION -

Cav. Rimassa the Vice Inspector of the Azienda di Stato at Torino has been accused of fascist activities and has to appear before the Provincial Epuration Commission on August 2nd.
Cav. Rimassa alleges that the charges are in fact non-political and have been brought against him from animosity. I have satisfied myself, however, that the commission is properly constitued and the matter must for the moment take its course.

M'Collyer capt

P.V. COLLYER Capt.
Regional
Communications Officer

65.1

Declassified E.O. 12356 Section 3.3/NND No. 785015

STIPEL
DCC/TS

CIRCUITI INTERURBANI ATTIVATI NEL MESE DI LUGLIO 1945

PIEMONTE.

Esercizio di Alessandria

Acqui-Bubbio	1	
Acqui-Montechiaro	1	
Acqui-Savona	1	(circuito di proprietà T.E.T.I.) H.F.
Acqui-Torino	1	
Asti-Milano	1	
Asti-Moncalvo	2	
Casale-Torino	2	
Genova-Novara	1	
Tortona-Montegioco	1	
Tortona-S.Sebastiano	1	

ESERCIZIO DI CUNEO

Cuneo-Torino	1

Esercizio di Novara

Biella-Borgosesia	1
Biella-Ivrea	1
Novara-Baveno	1
Novara-Borgosesia	1
Novara-Como	1
Novara-Domodossola	1
Novara-Genova	1
Novara-Lecco	1
Novara-Lodi	1
Novara-Pavia	1
Novara-Torino	2
Novara-Varese	1
Vercelli-Borgosesia	1

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Asti-Milano	1
Asti-Moncalvo	2
Casale-Torino	2
Genova-Novara	1
Tortona-Monteglogo	1
Tortona-S.Sebastiano	1

ESERCIZIO DI CUNEO

Cuneo-Torino	1

Esercizio di Novara

Biella-Borgosesia	1
Biella-Ivrea	1
Novara-Baveno	1
Novara-Borgosesia	1
Novara-Como	1
Novara-Domodossola	1
Novara-Genova	1
Novara-Lecco	1
Novara-Lodi	1
Novara-Pavia	1
Novara-Torino	2
Novara-Varese	1
Vercelli-Borgosesia	1
Vercelli-Torino	3

6510

Esercizio di Torino

Lanzo-Vlb	1
Torino-Acqui	1
Torino-Carmagnola	1

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Torino-Casale	2
Torino-Caselle	1
Torino-Ciriè	1
Torino-Cuneo	1
Torino-Novara	2
Torino-Rivarolo	2
Torino-Ulzio	2
Torino-Vercelli	3
Genova-Busto A.	1

Torino, 2/8/45.

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HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

10

HTWM/ee

8 August, 1945

T.6.10.CS

1 The paragraph shown below is an extract from a report from Lt.Col.Cumming, Regional Telecommunications Officer, Lombardia Region.

2. Obituary. I deeply regret to announce the death on 1 August 1945, after a short illness, of Ing.Bonaventura TRAVAGLIA of STIPEL, who was on loan to this Region. He was an excellent colleague and was doing magnificient work in the re-habilitation of the telephone service in this area. We shall miss him very much.

3. This Sub-Commission would be glad if you would convey to Signora Travaglia its sincere regrets at the untimely death of her husband.

Deputy Director
Communications Sub-Commission

To: STET, Via Versilia, 2

ROMA

6509

File

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394.

19

Tel. Milano 12781.

CMS/2.

SUBJECT : Monthly Report July 1945.

TO / Headquarters Allied Commission
att: Communications Sub Commission.

1. a. A copy of the monthly report to the Regional Commissioner is attached - Appendix A.

b. The telegraph and telephone connections between the main towns are shewn in Appendices B1. B2 and B3.

c. The number of telegraph offices connected in each Province is shewn in Appendix C.

d. The allocation of V.F. channels from Milan is shewn in Appendix D.

2. Milan - Brescia - Verona. Disappointing. The Milan - Brescia 2 - pair route is complete and it is proposed to take that part into temporary use now; one pair to connect Brescia to a Milan - Rome V.F. channel and the second pair to give a Milan - Brescia Stipal telephone cct., with a telegraph superposed, and extended to Verona by a single wire.

As regards the Brescia - Verona portion of the original project. The boundary between the two Circoli is at Peschiera. The two - arm route on the North side of the

Declassified E.O. 12356 Section 3.3/NND No. 785015

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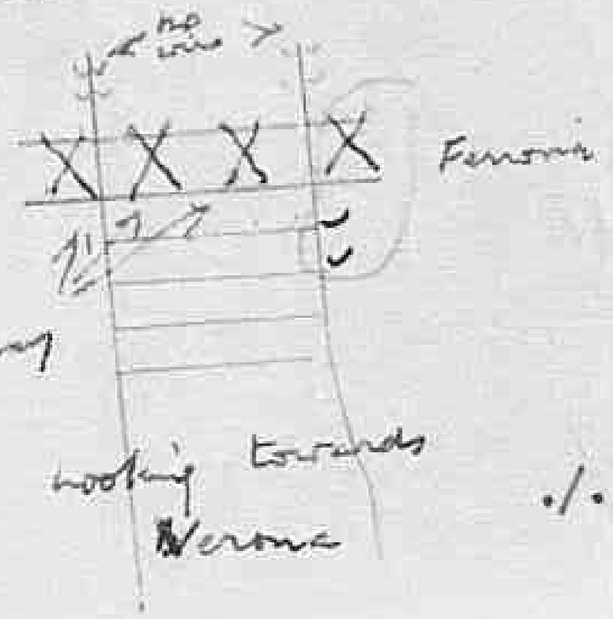
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As regards the Brescia - Verona portion of the original project. The boundary between the two Circoli is at Peschiera. The two - arm route on the North side of the railway is ready for wiring Brescia - Peschiera, and sufficient wire is being provided by Circolo Milan. The Director of Circolo Verona states that he was unaware of the project, that the light route on the north of the railway is not his but belongs to the Ferrovia. Contrary to reports previously received from Brescia, nothing has been done in the Verona portion and five tons of wire are wanted for the job.

In the meantime, the Ferrovia have put a pair for their own V.F. on the Circolo southern H - pole route without consulting Circolo. This southern route is as shewn with Army quads on the two upper arms between Verona and Desenzano.



./.

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In view of Fifth Army movements, is there any possibility of the allotment of one of these quads to us, if not in use? The Brescia Circolo would then only have to bridge the gap Brescia - Desenzano.

3. P.W.B. P.W.B. closed down on 15 July. Prior to that date, a meeting of newspaper men agreed on a timetable for joint use of the teleprinter facilities to Genoa and Turin when PWB closed. Maj. HOLLAND arranged another meeting with officials of the telegraph department who promised to have everything ready for handling the traffic on 16 July. Some days later, it was found that Signals had not transferred the PWB lines to the telegraph department, that the circuits were actually in use by ANSA who thus had an unfair advantage over the other agencies and in any case, the telegraph department was not ready to handle the traffic. A few days later the cots were transferred but the Turin telegraph office said there was no need for the service as there were already sufficient facilities available. The Army were not enamoured with the idea of having Italians using their channels - difficulties of speech and monitoring-so in view of the attitude of the telegraph department, the Army were requested to take the circuits back. A dismal tale of frustration at all points.

4. Telegraphs. The telegraph organisation in Italy does not impress me. It suffers from a dead hand somewhere. There is very little co-operation between the main offices and if a reasonably efficient service is ever to be expected some co-ordinating influence is required, with power to give orders to the various directors. Someone with vision, energy, and above all, modern ideas, (GIGLI would do admirably); but he would require the support of the Ministry. Would they be interested in tidying up their own house?

5. Politics. (a). Strike.Meetings were held between everyone concerned with civil communications regarding the provision of military and A.M.G. communications in the event of a strike. The management and operators have gua

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other agencies and in any case, the telegraph department was not ready to handle the traffic. A few days later the cots were transferred but the Turin telegraph office said there was no need for the service as there were already sufficient facilities available. The Army were not enamoured with the idea of having Italians using their channels - difficulties of speech and monitoring-so in view of the attitude of the telegraph department, the Army were requested to take the circuits back. A dismal tale of frustration at all points.

4. Telegraphs. The telegraph organisation in Italy does not impress me. It suffers from a dead hand somewhere. There is very little co-operation between the main offices and if a reasonably efficient service is ever to be expected some co-ordinating influence is required, with power to give orders to the various directors. Someone with vision, energy, and above all, modern ideas, (GIGLI would do admirably); but he would require the support of the Ministry. Would they be interested in tidying up their own house?

5. Politics. (a). Strike. Meetings were held between everyone concerned with civil communications regarding the provision of military and A.M.G. communications in the event of a strike. The management and operators have guaranteed a service. Dott. Antolini, Vice-Commissario for Communications did some very noble work in enabling an agreement to be reached with the State workers, and got signed (through reluctant) agreements from the workers' representatives in every Provincial capital in the Region.

(b). Azienda di Stato. The situation re epuration was discussed with Dott. Fano and Col. Hancock, Dep. Reg. Commissioner. It was agreed that the schede on behalf of BALDINI and his braves should be submitted to the local Epuration Committee, but that submission should be delayed until the end of July, which delay, combined with the month required by the Committee to reach individual cases, would cover as much of the re-habilitation period as possible, in the event od suppension being ordered.

./.

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In my covering letter to the Committee, I have drawn attention to the excellent work performed by BALDINI. He has co-operated with us in every way. As regards PEPE, they can throw him to the wolves, so far as I am concerned, a course with which Col. Keith and 2 District Signals would heartily agree!

6. Obituary. I deeply regret to announce the death on 1 Aug. 1945, after a short illness, of Ing. Bonaventura TRAVAGLIA of STIPEL, who was on loan to this Region. He was an excellent colleague and was doing magnificent work in the re-habilitation of the telephone service in this area. We shall miss him very much.

For Regional Commissioner.

G. W. CUMMING.
Lt-Col. R.Signals.
Communications Officer.

3 Aug 1945

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Appendix A

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

Communications Division

Monthly Report July 1945

1. TELEPHONES Direct lines connected during July from Milan to Verona, Padova, and Switzerland. International service to Switzerland opened.

2. TELEGRAPHS Multi-channel systems now in operation to Bologna, Turin and Switzerland. Telegraph service to Switzerland opened 31 July.

Within the Provinces, there has been a considerable increase in the number of offices connected in Milan, Brescia, Pavia and Mantova.

3. GENERAL (a) An allotment of five ex-Army 15-cwt trucks has been received by Communication services in this Region.

(b) Owing to rumours of a threatened strike of telephone and telegraph workers, an agreement was reached between A.M.G. and representatives of the managements and workers that, in the unlikely event of a strike, services would be maintained and operated for Allied use, both military and A.M.G.

August 1945

G.W. CUMMING
Lt.Col. R. Signals.
Communications Officer.

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TELEGRAPHS

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Cremona	Mantova	Torino	Genova	Alessandria	Novara	Vercelli	Roma	Napoli	Palermo	Savona
Milano		3	2	2	1	1	2	1	1	2	3	1	1	1	6	1	1	1
Pavia	3										1	3						
Como	2			1														
Varese	2		1															
Bergamo	1						1	1										
Sondrio	1						1											
Brescia	2				1	1		2	2									
Cremona	1				1		2		2									
Mantova	1						2	2										
Torino	2										1	1	1	1				
Genova	3	1								1		1			2			1
Alessandria	1	3								1	1							
Novara	1									1								
Vercelli	1									1								
Roma	6										2							

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Appendix B.1.

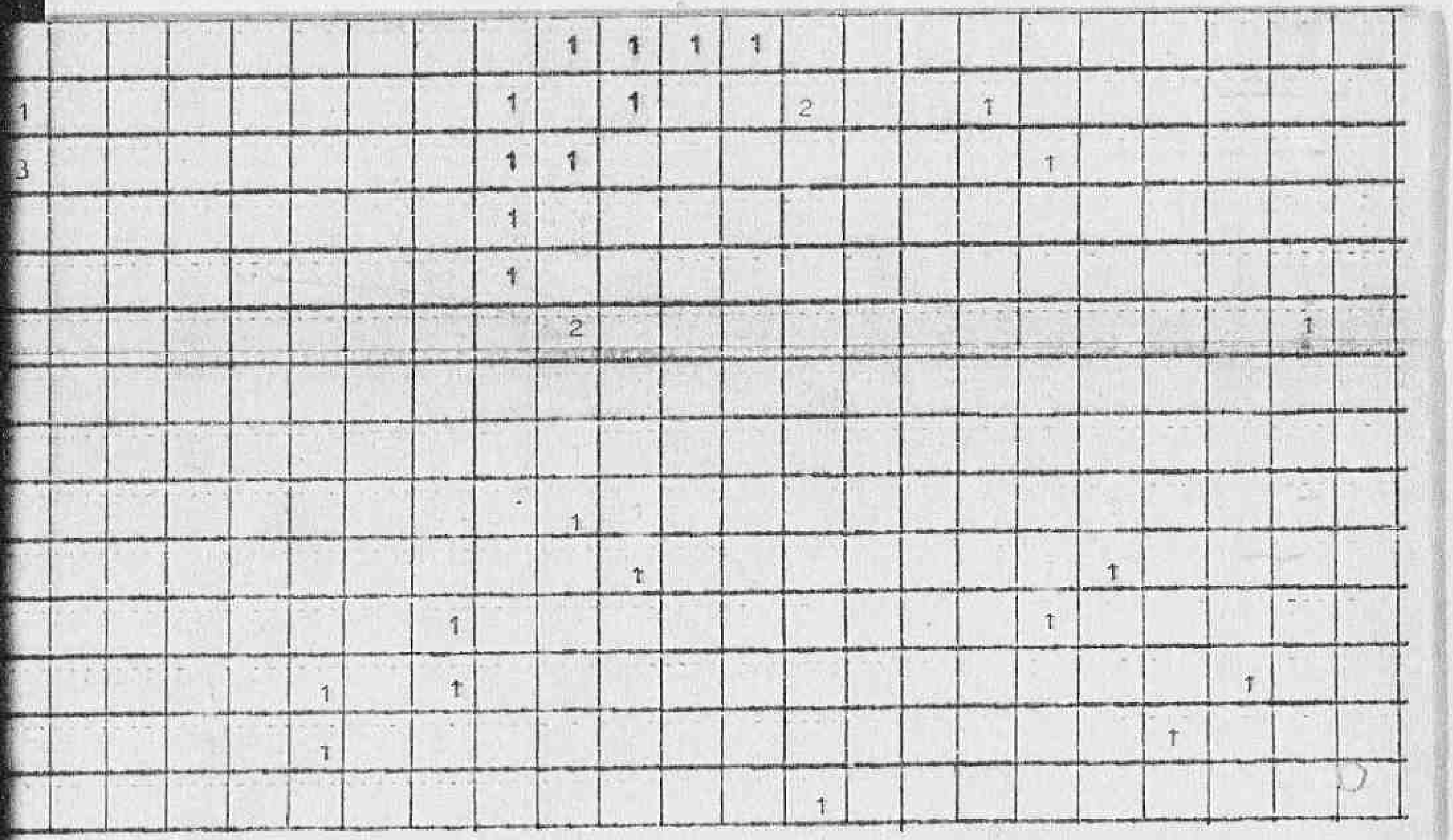
TELEGRAPHS

Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Alessandria	Novara	Vercelli	Roma	Napoli	Palermo	Savona	Piacenza	Parma	Verona	Trento	Zurigo	
2	2	1	1	2	1	1	2	3	1	1	1	6	1	1	1	2	1			2	
								1	3												
	1																				
1																					
				1	1																
				1																	
		1	1		2	2												1	1		
		1		2		2															
				2	2												1	1			
								1	1	1	1										
						1		1				2			1						
						1	1									1					
						1															
						1															
							2													1	

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Torino	2										1	1	1	1					
Genova	3	1								1		1			2				1
Alessandria	1	3								1	1								
Novara	1									1									
Vercelli	1									1									
Roma	6										2								
Napoli	1																		
Palermo	1																		
Savona	1										1								
Piacenza	2											1							
Parma	1							1											
Verona							1		1										
Trento							1												
Zurigo	2														1				

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S. T. I. P. E. L.
TELEPHONES - -

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Savona	Busto Cal.	Busto Ar.	Arona
Milano		13	19	14	21	2	11	3	1	3		8	3	3	6	4	41	7
Pavia	13		1							1		1						
Como	19	1		2	1					1		1			1		3	
Varese	14		2		1					1		1				1	8	
Bergamo	21		1	1			4			1		1	1		1			
Sondrio	2																	
Brescia	11				4			2	1	1							1	
Cremona	3						2		1	1								
Mantova	1						1	1										
Torino	3	1	1	1	1		1	1				2	3	3	1		1	1
Genova																	1	
Novara	8	1	1	1	1					2			1	6	2		2	3
Alessandria	3				1					3		1		1				
Vercelli	3									3		6	1		1			
Savona	6		1		1					1		2		1			2	
Busto Calende	4			1													2	2
Busto Arsizio	41		3	8			1			1	1	2			2	2		2
Arona	7									1		2				2	2	

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Appendix B2

S. T. I. P. B. L.

TELEPHONES - -

Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Pavano	Pesto Cal.	Busto Ar.	Arona	Mortara	Lecco	Domodossola	Monza	
19	14	21	2	11	3	1	3		8	3	3	6	4	41	7	3	14	2	20	
1							1		1							2	1			
	2	1					1		1			1		3			5		1	
2		1					1		1				1	8						
1	1			4			1		1	1		1					2		2	
																	4			
		4			2	1	1							1						
				2		1	1													
				1	1															
1	1	1		1	1				2	3	3	1		1	1	1	1		1	
														1						
1	1	1					2			1	6	2		2	2	3	1	2		
		1					3		1		1									
							3		6	1		1								
1		1					1		2		1			2				2		
	1													2	2					
3	6			1			1	1	2			2	2		2					
							1		2				2	2				1		

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Como	19	1		2	1					1		1			1		3	
Varese	14		2		1					1		1				1	8	
Bergamo	21		1	1			4			1		1	1		1			
Sondrio	2																	
Brescia	11				4			2	1	1							1	
Cremona	3						2		1	1								
Mantova	1						1	1										
Torino	3	1	1	1	1		1	1				2	3	3	1		1	1
Genova																	1	
Novara	8	1	1	1	1					2			1	6	2		2	2
Alessandria	3				1					3		1		1				
Vercelli	3									3		6	1		1			
Pavia	6		1		1					1		2		1			2	
Sesto Calende	4			1													2	2
Busto Arsizio	41		3	8			1			1	1	2			2	2		2
Arona	7									1		2				2	2	
Mortara	3	2								1		3						
Lecco	14	1	5		2	4				1		1						
Domodossola	2											2			2			1
Monza	20		1		2					1								

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2	1					1		1			1		3			5		1					
	1					1		1				1	8										
1			4			1		1	1		1					2		2					
																4							
	4			2	1	1							1										
			2		1	1																	
			1	1																			
1	1		1	1				2	3	3	1		1	1	1	1		1					
													1										
1	1					2			1	6	2		2	2	3	1	2						
	1					3		1		1													
						3		6	1		1												
	1					1		2		1			2				2						
1													2	2									
8			1			1	1	2			2	2		2									
						1		2				2	2				1						
						1		3															
	2	4				1		1										2					
								2			2			1									
	2					1										2							

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TELEFONI - ATTESA DI STATO

	Milano	Padova	Venezia	Firenze	Genova	Bologna	Roma	Torino	Ferrara	Casale M.	Asti	Acqui	Novi Ligure	Alessandria	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano
Milano		2		2	12	2	2	2										-	2	
Padova	2		1			2			2											
Venezia		1				2														
Firenze	2					1	3													
Genova	12					3		6		1	1	1	2	1	1	1	1			
Bologna	2	2	2	1	3		2													
Roma	2			3		2														
Torino	2				6															
Ferrara		2																		
Casale M.					1															
Asti					1															
Acqui					1															
Novi L.					2															
Alessandria					1															
Tortona					1															
Pavia					1															
Voghera					1															
Verona	1																			
Zurigo	2																			
Lugano	2																			

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Appendix B 3

TELEFONATE - AZIENDA DI STATO

Firenze	Genova	Bologna	Roma	Torino	Ferrara	Casale M.	Asti	Acqui	Novi Ligure	Alessandri	Tortona	Pavia	Voghera	Verona	Zurigo	Lugano	Piacenza	Parma	Modena	
2	12	2	2	2										1	2	8	1	1	4	1
		2			2															
		2																		
		1	3																	
		3		6		1	1	1	2	1	1	1	1							
1	3		2																	
3		2																		0
	6																			
	1																			
	1																			
	1																			
	2																			
	1																			
	1																			
	1																			
	1																			

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Firenze		1				2															
Genova	2					1	3														
Bologna	12					3		6		1	1	1	2	1	1	1	1				
Roma	2	2	2	1	3		2														
Torino	2			3		2															
Ferrara	2				6																
Cuneo M.		2																			
Asti					1																
Acqui					1																
Novi L.					1																
Alessandria					2																
Tortona					1																
Pavia					1																
Voghera					1																
Verona	1																				
Lucca	2																				
Lugano	8																				
Piacenza	1																				
Parma;	1																				
Modena	1																				

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3

6 1 1 1 2 1 1 1 1

2

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Appendix C

LOMBARDIA REGION

Telegraphs

Provinces	Number of offices connected. Before the war	31st May	30th June	31st July	Remarks.
Varese	93	93	93	93	
Como	192	192	192	192	
Sondrio	41	41	41	41	
Milan	136	12	56	110	
Bergamo	94	82	84	90	
Brescia	191	8	50	69	
Pavia	85	56	56	75	
Cremona	53	1	3	9	
Mantova	150	1	4	33	

appendix D

ALLOCATION OF V.F. CHANNELS

MILAN - ROME

No	
4, 5	Milan - Rome
6, 7	Turin - Rome
8, 9	Milan - Rome
10	Geneva - Rome
11	Milan - Rome (Italcable)
12	Rome - Berne
13	Milan - Bari
14	Milan - Naples - Palermo
15	Turin - Rome
16, 17	Spare — Proposed Rome - Milan - Bassia; Rome - Milan - Alessandria
18	Speaker

MILAN - SWITZERLAND

No	
1	Milan - Geneva
2, 3	Milan - Zurich
4, 5	Genoa - Zurich
6, 7, 8, 9	Spare

MILAN - GENOA

No	
1, 2	Milan - Genoa
3	Spare
4	Milan - Genoa (Italcable)
5	Genoa - Rome
6	Spare
7, 8	Genoa - Zurich
9, 10, 11	Free

Proposed : two for Genoa - Turin

MILAN - TURIN

No	
1	Turin - Rome
2, 3	Turin - Milan
4	Turin - Rome
5, 6	Spare — Proposed , Genoa Turin
7	Turin - Zurich

MILAN - BOLOGNA

No	
1, 2 x	Milan - Bologna

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11	Milan - Rome (Telecable)
12	Rome - Berne
13	Milan - Bari
14	Milan - Naples - Palermo
15	Turin - Rome
16) 17)	Spare — Proposed Rome - Milan - Bassia; Rome - Milan - Alessandria
18	Speaker

MILAN - SWITZERLAND

No	
1	Milan - Geneva
2) 3)	Milan - Zurich
4) 5)	Genoa - Zurich
6) 7) 8) 9)	Spare
10	Roma - Berne
11) 12)	Spare

9) 10) 11)	Free

Proposed : two for Genoa - Turin

MILAN - TURIN

No	
1	Turin - Rome
2) 3)	Turin - Milan
4	Turin - Rome
5) 6)	Spare Proposed ; Genoa Turin
7	Turin - Zurich

MILAN - BOLOGNA

No	
1) 2 x) 3 x)	Milan - Bologna
4) 5) 6)	Spare - faulty

6500

x Proposed :
- 2 Genoa - Bologna
- 3 Turin - Bologna

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(8)

AMG PINEHOTE FOR COLLYER

2825 31 July 45 ROUTINE

UNCLASSIFIED PD

YOUR MONTHLY REPORT USUALLY RECEIVED HERE ABOUT TWELFTH OF MONTH DELAYING PREPARATION OF THIS SUB COMMISSIONS TECHNICAL REPORT TO CHIEF COMMISSIONER PD CAN IT BE SENT TO ARRIVE HERE BY FIFTH OF MONTH PLEASE FAHEM TO AMG PINEHOTE FOR COLLYER FROM HQ ALCOM CITH ACOMM FAHEM

COMMUNICATIONS S/S

555

F. to T.6

Director
D/Director
Chief Telecoms
Chief Postal
H.Q. Corps O
Asst Chief Postal
Censorship
Chief Clerk

ROME AREA ALLIED COMMAND
APO 794, US ARMY.

CROSS REFS | FILE T.6 | B/fwd 7
Date 10 AUG 1945

To : Director, Communications Sub-Comm. A.C.
Inf: ~~Signal Officer R.A.A.C.~~
Sub: Monthly report June 1945.
Ref: Comms. G/4/14.

10 July, 1945.

1. ASSIGNMENTS.

During the absence of Lt. Col. Millar from 5-15 June it was necessary for me to report daily to HQ. A.C. to deal with matters requiring attention.

2. VISITS.

22 - 29 June at Naples for conference at Caserta with C.S.O. Italy, and liaison and inspection duty.

3. ROUTES AND CIRCUITS RELEASED TO CIVILIAN CONTROL.

Foggia - Ancona one VF telegraph circuit
Foggia - Pescara one superimposed telegraph circuit } Toll cir. Order 1562

Rome - Torre Nova - two circuits de-requisitioned by R.A.A.C. to enable opening of civilian radio telegraph service to Milan.
Rome - Bologna - two channels released by C.S.O. (T.C.O.1646)
Rome - Florence - three channels released by C.S.O. (T.C.O.1646)

Viminale - S. Silvestro - six cable pairs released by Rome Fault Control for Rome-Milan telegraph service.

Viminale-Colonna - one pair released by Rome Fault Control for Rome-Ponte Galeria circuit.
Viminale- S.Silvestro - six pairs released by Rome Fault Control for Rome-Bologna VF telegraph circuits.

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During the [illegible] necessary for me to report daily to HQ. A.C. to deal [illegible] requiring attention.

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Viminale-Colonna - one pair released by Rome Fault Control for Rome-Ponte Galeria circuit.

Viminale- S.Silvestro - six pairs released by Rome Fault Control for Rome-Bologna VF telegraph circuits.

Rome-Salaria - additional pairs released by R.A.A.C. for use by TETI.

Rome-La Storta - permission granted by C.S.O. to TETI to provide cross arms and wires to provide service to Tombe di Nerone.

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Naples-Avellino - release of one open wire circuit by 3 District.

Viterbo-Montefiascone-Acquapendente - permission granted by C.S.O. for Circolo to erect additional wires on military route to facilitate connection to Grosseto, etc.

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Rome-Bracciano - permission to TETI from R.A.A.C. to insert transformer coils at La Storta.

Rome-Littoria-Velletri - permission obtained from C.S.O. to divert circuits to local Rome cable to enable TETI to install H.F. equipment.

4. CIVILIAN SURVEYS AND RE-HABILITATION.

Work on the Rome-Chiusi circuit was completed by the 20th and extension to Florence is expected by the end of the month. Work has now commenced on provision of additional pairs to Chiusi.

5. HAND OVER OF MILITARY CIRCUITS TO CIVILIAN MAINTENANCE.

Attended conference at Caserta called by C.S.O. Italy, to discuss scheme for appointment of Italian representatives at Fault Control centres. Separate report of meeting already forwarded to HQ.

6. MISCELLANEOUS.

TETI forwarded claim for compensation for military use of Via Appia Nuova route to R.A.A.C. They have been instructed as to correct procedure.

Further cases have occurred of misuse of military circuits by civilians, and appropriate action has been taken.

Rome-Naples No.3 civil speech circuit is not functioning well and Rome Fault Control has been asked to attempt to convert this circuit to four wire.

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L.G. Hawker, Major,
Liaison Officer A.C.
Office of the Signal Officer R.A.A.C.

6497

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16

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

Tel.Milano 12781 5 July 1945

CMB/2

SUBJECT: Monthly Report June 1945

TO : HEADQUARTERS ALLIED COMMISSION
att: Communications Sub Commission.

1. Appendix A, attached is a copy of the monthly report to the Regional Commissioner, and covers the situations in general terms.

Appendix B, is pro-formae shewing the telephone and telegraph connections between the main towns. Azienda covers all the area in the North. As regard Stipel, you will observe that there is a satisfactory increase in the number of towns connected, but that there is a decrease in the number of lines in a few cases, compared with last month's report. This is due to Army requirements, or to extension or diversions of the original lines.

Appendix C, shows the telegraph situation in the Provinces.

Appendix D, shews the telegraph equipment available in Milan, also the V.F. super-audio position.

2. Milan - Rome. There has been a lack of co-operation between Milan and Rome as regards opening up additional channels, although the apparatus was available. Each end blamed the other. I think it was a mixture of politics, laziness and lack of pre-vision. It seems difficult to convey the idea that the parties concerned have a duty to the public who pays them, to provide the most efficient service possible. Owing to staffing difficulties, the service is closed down at 2000 hours daily, and on enquiry, it was found that qualified operators were still employed on other jobs to which they had been diverted when the telegraph service was not operating. I think this has been say

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Declassified E.O. 12356 Section 3.3/NND No. 785015

Appendix A

HEADQUARTERS
LOMBARDIA REGION. A.M.G.

COMMUNICATIONS DIVISION

Monthly Report. June 1945.

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W495

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Declassified E.O. 12356 Section 3.3/NND No. 785015

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G. W. CUMMING.
Lt-Col. R.Signals.
Communications Officer.

5 July 1945.

8495

Declassified E.O. 12356 Section 3.3/NND No. 785015

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HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

Tel. Milano 12781

5 July 1945

CMD/2

SUBJECT: Monthly Report June 1945

TO : HEADQUARTERS ALLIED COMMISSION
att: Communications Sub Commission.

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Declassified E.O. 12356 Section 3.3/NND No. 785015

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446

Declassified E.O. 12356 Section 3.3/NND No. 785015

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For Regional Commissioner

G.W. Cumming.
Lt-Col. R. Signals.
Communications Officer.

Declassified E.O. 12356 Section 3.3/NND No. 785015

Appendix A

HEADQUARTERS
LOMBARDIA REGION. A.M.G.

COMMUNICATIONS DIVISION

Monthly Report. June 1945.

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8495

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Declassified E.O. 12356 Section 3.3/NND No. 785015

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5 July 1945.

Declassified E.O. 12356 Section 3.3/NND No. 785015

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appendice B

TELEPHONES

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Novara	Alessandria	Vercelli	Biverno	Sesto Calende	Busto Arsizio	Arona	Mortara	Lecco	Domodossola	Monza
Milano		14	22	15	18	2	5	3	1	3		8	2	3	8	5	42	6	3	12	3	26
Pavia	14		1							1		1							2	1		
Como	22	1		1	1					1		1			1		3			5		1
Varese	15		1		1					1		1				1	3					
Bergamo	18		1	1			3			1		1	1		1					1		2
Sondrio	2																			4		
Brescia	5				3			1		1							1					
Cremona	3						1		1	1												
Mantova	1							1														
Torino	3	1	1	1	1		1	1				2		1	1		1	1	1	1		1
Genova																						
Novara	18	1	1	1	1					2			1	4	2		2	2	3	1	2	
Alessandria	2				1					2		1		1								
Vercelli	3									1		4	1									
Biverno	8		1		1					1	2	2		1			2				2	
Sesto Calende	5			1													1	2				
Busto Arsizio	42		3	8			1			1		2			2	1		2				2
Arona	6									1		1				2	2				1	
Mortara	3	2								1		3										
Lecco	12	1	5		1	4				1		1										2
Domodossola	3											1			2				1			
Monza	26		1		2					1							2			2		

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Appendix B.

TELEPHONES - AZIENDA DI STATO

	Milano	Padova	Venezia	Firenze	Genova	Bologna	Roma	Torino	Ferrara	Trieste	Casale M.	Asti	Acqui	Novi Lig.	Alessandria	Tortona	Pavia	Voghera		
Milano		2		2	12	2	2	5												
Padova	2		1			2			1											
Venezia		1				2				2										
Firenze	2					1	3													
Genova	12					3		6			1	1	1	2	1	1	1	1		
Bologna	2	2	2	1	3															
Roma	2			3																
Torino	5				6															
Ferrara		1																		
Trieste			2																	
Casale Monf.					1															
Asti					1															
Acqui					1															
Novi Ligure					2															
Alessandria					1															
Tortona					1															
Pavia					1															
Voghera					1															

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Declassified E.O. 12356 Section 3.3/NND No. 785015

Appendix B.

TELEGRAPHS

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Alessandria	Novara	Vercelli
Milano		1	1	1	1	1	1	1		2	3	1	1	1
Pavia	1													
Como	1			1										
Varese	1		1											
Bergamo	1						1							
Sondrio	1						1							
Brescia	1				1	1		1	1					
Cremona	1				1		1		1					
Mantova							1	1						
Torino	2										1		1	1
Genova	3									1				
Alessandria	1													
Novara	1									1				
Vercelli	1									1				

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Appendix C.

Lombardia Region

Telegraphs.

Provinces.	Number of ccsics connected.			Remarks.
	Before the war	31st May	30th June	
Varese	93	93	93	
Como	192	192	192	
Sondrio	41	41	41	
Milan	136	12	56	
Bergamo	94	82	84	
Bresecia	191	8	50	
Pavia	85	56	56	Nothing of the Po.
Cremona	53	1	3	) Heavy damage,
Mantova	150	1	4	) Army requirements, and river crossings.
	1035		579	

Once the main routes are repaired in the two last Provinces, conditions will improve rapidly, as the offices and smaller routes are relatively undamaged.

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Appendix D.

Lombardia Region

Telegraph apparatus in Milan. 3 July 1945.

HUGHES	For open wire cots.	In use 9	
		Spare 20	
	For harmonica	In use 2	
		Spare 1	
BAUDOT	Quadruplex, for open wire.	In use 1	(working to Brescia)
		Under repair... 1	
	Quadruplex for harmonica.	In use 2	(Rome and Genoa)
		Under repair... 1	
	Duplex for open wire	In use..... 2	(Turin and Bergamo)
		Under repair... 1	
TELEPRINTERS, (Olivetti)			
	For harmonica	In use..... 2	(one each way to Rome)
		Spare..... 2	(standing-by ready to work to Rome)
		Spare..... 1	

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for harmonica

In use 2
Spare 1

BAUDOT Quadruplex, for open wire.

In use ..... 1 (working to Brescia)
Under repair... 1

Quadruplex for harmonica.

In use ..... 2 (Rome and Genoa)
Under repair... 1

Duplex for open wire

In use..... 2 (Turin and Bergamo)
Under repair... 1

TELETYPEWRITERS, (Olivetti)

For harmonica

In use..... 2 (one each way to Rome)
Spare..... 2 (standing-by ready to work to Rome)
Spare..... 1

Required.

2 BAUDOT quadruplex for harmonica.
1 BAUDOT quadruplex for open wire ect.
It is hoped to get these from Turin.
These are minimun requirements. Genoa and Brescia are being tried for additional instruments. Gigli has gone to Turin to see what is available at the Olivetti works.

V. F. Super - audio.

In Milan.

One set of two terminals, 4000 Hz frequency. Main operated
One terminal, 3540 Hz frequency. Mains operated.

In Rome

One terminal, 3540 Hz frequency. Mains Operated. Orders have been given for its transfer to Milan for lining - up with the set already at Milan.

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1353

Declassified E.O. 12356 Section 3.3/NND No. 785015

ACC 100001147/425 T/6/cs (2 of 2 folders)

MONTHLY REPORTS ON WORK OF COMMUNICATION + CIVIL CENSORSHIP SUB COMMISSION

Declassified E.O. 12356 Section 3.3/NND No. 785015

REPORTS ON WORK OF COMMUNICATIONS — Part II — 2½

CIVIL CENSORSHIP SUB. COMMISSION

MAY-NOV, 1945

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
LOMBARDIA REGION
APO 394

Tel.Milano 12781 5 July 1945

GMS/2

SUBJECT: Monthly Report June 1945

TO : HEADQUARTERS ALLIED COMMISSION
att: Communications Sub Commission.

1. Appendix A, attached is a copy of the monthly report to the Regional Commissioner, and covers the situations in general terms.

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For Regional Commissioner

G.W. Cumming.
Lt-Col. R. Signals.
Communications Officer.

Declassified E.O. 12356 Section 3.3/NND No. 785015

Appendix A.

HEADQUARTERS
LOMBARDIA REGION. A.M.G.

COMMUNICATIONS DIVISION

Monthly Report. June 1945.

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Lt-Col. R.Signals.
Communications Officer.

5 July 1945.

6488

Declassified E.O. 12356 Section 3.3/NND No. 785015

Declassified E.O. 12356 Section 3.3/NND No. 785015

STIPEL

Appendix B

TELEPHONES

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Como	22	1		1	1					1		1			1		3			5		1
Varese	15		1		1					1		1				1	8					
Bergamo	18		1	1			3			1		1	1		1					1		2
Sondrio	2																			4		
Brescia	5				3			1		1							1					
Cremona	3						1		1	1												
Mantova	1							1														
Torino	3	1	1	1	1		1	1				2		1	1		1	1	1	1		1
Genova																						
Novara	8	1	1	1	1					2			1	4	2		2	2	3	1	2	
Alessandria	2				1					2		1		1								
Vercelli	3									1		4	1									
Baveno	8		1		1					1	2	2		1			2				2	
Sesto Calende	5			1													1	2				
Busto Arsizio	42		3	8			1			1		2			2	1		2				2
Arona	6									1		1				2	2				1	
Mortara	3	2								1		3										
Lecco	12	1	5		1	4				1		1										2
Domodossola	3											1			2				1			
Monza	26		1		2					1							2			2		

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Appendix B.

TELEFONES - AZIENDA DI STATO

	Milano	Padova	Venezia	Firenze	Genova	Bologna	Roma	Torino	Ferrara	Trieste	Casale M.	Asti	Acqui	Novi Lig.	Alessandria	Tortona	Pavia	Voghera
Milano		2		2	2	2	2	5										
Padova	2		1			2			1									
Venezia		1				2				2								
Firenze	2					1	3											
Genova	2					3		6			1	1	1	2	1	1	1	1
Bologna	2	2	2	1	3													
Roma	2			3														
Torino	5				6													
Ferrara		1																
Trieste			2															
Casale Monf.					1													
Asti					1													
Acqui					1													
Novi Ligure					2													
Alessandria					1													
Tortona					1													
Pavia					1													
Voghera					1													

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Appendix B

TELEGRAPHS

	Milano	Pavia	Como	Varese	Bergamo	Sondrio	Brescia	Cremona	Mantova	Torino	Genova	Alessandria	Novara	Vercelli
Milano		1	1	1	1	1	1	1		2	3	1	1	1
Pavia	1													
Como	1			1										
Varese	1		1											
Bergamo	1						1							
Sondrio	1						1							
Brescia	1				1	1		1	1					
Cremona	1				1		1		1					
Mantova							1	1						
Torino	2										1		1	1
Genova	3									1				
Alessandria	1													
Novara	1									1				
Vercelli	1									1				

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Appendix C.

Lombardia Region

Telegraphs.

Provinces.	Number of offices connected.			Remarks.
	Before the war	31st May	30th June	
Varese	93	93	93	
Como	192	192	192	
Sondrio	41	41	41	
Milan	136	12	36	
Bergamo	94	82	84	
Brescia	191	8	58	
Pavia	89	56	56	Nothing of the Ne.
Cremona	53	1	3	) Heavy damage,
Mantova	150	1	4	) Army requirements, and river crossings.

Once the main rontes are repaired in the two last Provinces, conditions will improve rapidly, as the offices and smaller rontes are relatively undamaged.

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Appendix N.

Lombardia Region

Telegraph apparatus in Milan. 3 July 1945.

HUGHES	For open wire cots.	In use	9
		Spare	20
	For harmonica	In use	2
		Spare	1
BAUDOT	Quadruplex, for open wire.	In use	1 (working to Bregolo)
		Under repair...	1
	Quadruplex for harmonica.	In use	2 (Rome and Genoa)
		Under repair...	1
	Duplex for open-wire	In use.....	2 (Turin and Bergamo)
		Under repair...	1
TELETYPES, (Olivetti)			
	For harmonica	In use.....	2 (one each way to Rome)
		Spare.....	2 (standing-by ready to work to Rome)
		Spare.....	1

Required.

2 BAUDOT quadruplex for harmonics.
1 BAUDOT quadruplex for open wire cct.
It is hoped to get these from Turin.
These are minimum requirements. Genoa and Bergamo are being tried for additio

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wire.

scia)

Under repair... 1

Quadruplex for harmonica.

In use ..... 2 (Rome and Genoa)

Under repair... 1

Duplex for open-wire

In use..... 2 (Turin and Bergamo)

Under repair... 1

TELETYPEWRITERS, (Olivetti)

For harmonica

In use..... 2 (one each way to Rome)

Spare..... 2 (standing-by ready to work to Rome)

Spare..... 1

Required.

2 BAUDOT quadruplex for harmonica.
1 BAUDOT quadruplex for open wire oct.
It is hoped to get these from [redacted]
These are minimum requirements. Genoa and Brescia are being tried for additional instruments. Gigli has gone to Turin to see what is available at the Olivetti works.

W. T. Super - audio.

In Milan.

One set of two terminals, 4000 Hz frequency. Mains operated
One terminal, 3540 Hz frequency. Mains operated.

In Rome

One terminal, 3540 ~~mc~~ frequency. Mains Operated. Orders have been given for its transfer to Milan for lining - up with the set already at Milan.

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Headquarters
Piemonte Region
Allied Military Government.

15

Ref. Posts/1.9 3 July 1945.

Subject: Regional Postal Officers - Monthly Report - June.

To : Communications sub Commission H.Q. Allied Commissioner.

1. Services: During the month the foreign mail services were extended to all Provinces in this Region. Services within the Region and to and from other parts of Italy are also operating satisfactorily. Some difficulty is being experienced owing to the absence of postal vans on trains and the invasion by passengers of the train accomodation provided for mail carrying. The question is being taken up with the appropriate railway authorities of having at least a locked compartment; it is doubtful if they will agree to the restoration at this stage of postal vans.

2. Personnel: Signor Boccassino, Post Office Inspector Turin, who was appointed Provincial Director Posts and Telegraphs Turin at the instigation of the C.L.N has been replaced as from 1 July, by Signor De Pace, Provincial Director Posts and Telegraphs Novara. This change was approved by the Provincial Commissioner A.M.G Turin. Signor Boccassino is reverting to his post of Inspector.

3. General: It has been reported by the Post Office Directors Cuneo, that communication with the Post Offices at Tenda, Briga Marittima and S?Dalmazzo Tenda in the Province of Cuneo has been stopped, that the Italian postage stamps in these offices have been removed and substituted by French stamps and that the staffs at these offices have been informed that, in the near future, they must render service to the French administration. It is believed that this situation, which has been brought to the notice of the Provincial Commissioner A.M.G Cuneo, will eventually be resolved.

Declassified E.O. 12356 Section 3.3/NND No. 785015

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For the Regional Commissioner 6482

R.S. Drummond

R.S. DRUMMOND
Captain
Regional Postal Officer.

Copy to

Regional Commissioner Piemonte Region. recd 13/July

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Director
D/[illegible]
[illegible]oms
[illegible]
[illegible]ons O
A[illegible]t Posts
C[illegible]
Co[illegible]k

HEADQUARTERS EMILIA REGION
ALLIED MILITARY GOVERNMENT
APO 394

SS.
S.
LE
T.6
Date 31 JUL 1945

1 July 1945

Ref: VEN/TELECOMS

SUBJECT: Monthly Report.
TO : Director, Communications Sub-Commission,
Headquarters, Allied Commission.

1. At the end of June, 1945 urban telephone service was operating in all provincial capitals of Venezia Region. With the exception of Verona where war damage, but principally army demands, have together worked against resumption of [illegible] service, the various authorized provincial capitals are [illegible] enjoying interpro - vincial telephone service. In this connection it should be noted that interprovincial telephone service has not been authorized for Trento, Bolezano or Udine.

2. Long distance telephone service is afforded to all authorized Italy over direct connections from Padova and Venice (Mestre) to Bologna and from Padova toMilan. It is also expected that early in July Verona will be linked with Modena and Milan which will free it from the present isolation.

3. In addition to the provincial capitals most of the other important towns in all provinces have urban telephone service. In the smaller communes the situation ranges from 50% with service in Udine province to 92% in Padova province and probably higher in

Declassified E.O. 12356 Section 3.3/NND No. 785015

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3. In addition to the provincial capitals most of the other important towns in all provinces have urban telephone service. In the smaller communes the situation ranges from 50% with service in Udine province to 92% in Padova province and probably higher in Trentp and Bolzano provinces where the true conditions are not known. And again excepting Verona and Udine many of the communes with service are also interconnected with their respective provincial capitals.

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4. Civil telegraph service is operating in the provinces of Venezia, Treviso, Padova, Rovigo and Vicenza with a connection to Bologna via Ferrara. This permits the interchange of messages with the rest of Italy. More than the 90% of the communes of Belluno province are directly connected with Belluno for telegraph service which is operating within the province. Early in July it is expected that a connection will be established between Treviso and Belluno which will afford interprovincial service for Belluno. It is also expected that direct inter-provincial telegraph service will be extended to Trento and Bolzano provinces by 10 July 1945 and to Udine by 15 July 1945. In accordance with orders inaugurating the service for Trento, Bolzano and Udine all originating telegrams will pass through the office of the Allied censor prior to transmission.

5. Because of damages to lines end use of routes by the armies there is relatively little direct wire transmission of telegrams throughout most of the provinces. However, work under way by the various Circolos is expected to result in a much improved situation by the end of July 1945. In addition to this the completion during July of the installations of multi-channel telegraph equipment in the state repeater stations at Bologna, Verona, Padova and Mestre will greatly expedite transmission to and from southern and north-western Italy.

For the Regional Commissioner

6480

Richard D. Hyre.

Declassified E.O. 12356 Section 3.3/NND No. 785015

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For the Regional Commissioner

6480

Richard H. Ayre

RICHARD H. AYRE,
Major Sig. C.,
Telecommunications Officer.

Copy to:
Regional Commissioner - Venezia.

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LIST OF LINES REPAIRED DURING THE MONTH OF JUNE

Date	Localities	Date	Localities
29.5.45	2 Channels- Padova-Vicenza	4.6.45	Mestre - Dolo
30.5. "	Lendinara-Fratta Polesine	6.6. "	Castelmassa - Bergantino
31.5. "	Lendinara - Lusia	7.6. "	Melara - Castelmassa
1.6. "	Adria - Ca' Emo	" "	Giacciano - Baruchella
1.6. "	Castelmassa- Canaselli	8.6. "	S. Donà - Jesolo
1.6. "	Castelmassa - Solara	" "	Vittorio - Sarmede
1.6. "	Badia - Occhiobello	" "	Vittorio - Cappella
1.6. "	Padova - Treporti	" "	Vittorio - Carpesica
2.6. "	Adria - Baricetta	" "	Vittorio - S.Giacomo
" "	Treviso - Conegliano	" "	Vittorio - Nove e Fadalto
" "	Conegliano - Oderzo	11.6."	Padova - Bassano
" "	Treviso-Montebelluna	12.6."	Treviso - S.Biagio
" "	Treviso - Vittorio	14.6."	Trecenta - Saviano
" "	Treviso - Castelfranco	15.6."	Padova - Piazzola
" "	Conegliano -Vittorio	" "	Padova - Villafranca
" "	Asolo - Montebelluna	16.6."	Mestre - Pordenone(via Portogruaro)
" "	Belluno - Mestre	19.6."	Ficarolo - Occhiobello
" "	Belluno - Treviso	" "	Occhiobello - Polesella
3.6."	Castelmassa-Castelnuovo	20.6."	Treviso - Feltre
4.6."	Castelmassa-S.Pietro in Valle	" "	Treviso - Oderzo

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-VERONA's Province-

Urban Service

Verona- The automatic exchange of 9000 Numbers capacity is in complete efficiency.-
The toll telephone exchange has 16 positions in service and 10 positions are stored as reserve (not installed).-All of the working positions are used by the Allied Army,and Telve is not allowed to have any use of the switchboard.-

S.Bonifacio-	The	automatic	100	Numbers	exchange	is	in	good	efficiency-
Legnago -	"	"	300	"	"	"	"	"	"
Colonia Veneta		"	50	"	"	"	"	"	"
(a) Cerea-	"	"	50	"	"	"	"	"	"
Bovolone-	"	"	50	"	"	"	"	"	"
Caprino-	"	"	40	"	"	"	"	"	"
S.Giov.Lupatoto		"	50	"	"	"	"	"	"

All the above exchanges are working only for local service as all the outgoing trunks are either destroyed or not served in the related main toll exchanges.-

Boscochiesanuova-	50	auto.Nbrs,is	badly	damaged(out	of	service)			
Isola d.Scala-	25	"	"	"	"	"	"	"	"
Vigasio-	20	"	"	"	"	"	"	"	"
Castagnaro-	20	"	"	"	"	"	"	"	"
Soave-	20	"	"	"	"	"	"	"	"
Albaredo-	25	"	"	"	"	"	"	"	"
S.Pietro Incarismo	25	"	"	"	"	"	"	"	"
Parona-	20	"	"	"	"	"	"	"	"
Garda-	20	"	"	"	"	"	"	"	"
Villafranca-	50	completely	destroyed						
Peschiera-	25		"		"				
Valeggio-	20		"		"				
Domegliara-	20		"		"				

Of smaller exchanges in 62 communes only the 65% are in working conditions.-The rest are more or less damaged and we are working for their repair.-

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-PADOVA's Province-

Urban Service

Padova-The 5000 Nbrs auto exchange is in efficiency;of the 32 positions toll board,20 positions are now in service while the other 12 positions have been stored as reserve,and will be soon reinstalled-

Rovigo-The 700 Nbrs C.B. exchange and the 5 positions toll board are in efficiency-

Adria-The 300 Nbrs C.B. exchange and the 2 positions toll board are in efficiency-

Este-The 200 Nbrs C.B. exchange and the 1 positions toll board are in efficiency-

Of smaller exchanges in 105 communes only the 92 % are in working conditions. The rest are more or less damaged and we are working for their repair.

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-BELLUNO's Province-

Urban Service

Belluno-The 700 Nbrs C.B. exchange and the 5 positions toll board are in efficiency-

Cortina d'Ampezzo-The 800 Nbrs auto exchange and the 8 positions toll board are in efficiency-

Feltre-The 100 Nbrs C.B. exchange and the 2 positions toll board are in efficiency-

Of smaller exchanges in 77 communes only the 90% are in working condi= tions.- The rest are more or less damaged and we are working for their repair.-

-UDINE's Province-

Urban Service

Udine-The 2100 Nbrs C.B. exchange and the 8 positions toll board are in efficiency.-

Cervignano-The 100 Nbrs 1/2 auto exchange and the 2 positions toll board are in efficiency.-

Of smaller exchanges in 159 communes only the 50% are in working conditions.-The rest are more or less damaged and we are working for their repair.-

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-VENEZIA's Province-

Urban Service

Venezia-The 8000 Nbrs auto exchange is in efficiency
Mestre- " 1500 " " " " " "
Lido- " 1000 " " " " " "
Murano- " 200 " " " " " "

Of the 40 positions toll board in Mestre 20 positions are now in service, while the other 20 positions which have been stored as reserve,are now reinstalled-

S.Donà di Piave-The 400 Nbrs auto exchange and the 2 positions toll board are in efficiency-

Portogruaro-The 200 Nbrs C.B.exchange and the 1 positions toll board are in efficiency-

Of smaller exchanges in 61 communes only the 90% are in working conditions.-The rest are more or less damaged and we are working for their repair.-

Certified E.O. 12356 Section 3.3/NND No. 785015

-VICENZA's Province-

Urban Service

Vicenza-The 2000 Nbrs C.B. manual exchange is in efficiency-
The 10 positions toll board is also in efficiency-

Schio-The 500 Nbrs C.B. manual exchange and the 3 positions toll board
are in efficiency-

Bassano-The 400 Nbrs C.B. manual exchange and the 4 positions toll board
are in efficiency-

Of smaller exchanges in 95 communes only the 80% are in working conditions. The rest are more or less damaged and we are working for their repair.

Declassified E.O. 12356 Section 3.3/NND No. 785015

-BOLZANO's Province-

Urban Service

Bolzano-The automatic 3000 Nbrs capacity exchange is in complete efficiency Of the 22 positions toll board,8 positions are now in service,and the other 14 positions have been stored as reserve,and will be soor reinstalled.-

Merano-The 1600 Nbrs auto exchange and the 6 positions toll board are in complete efficiency-

Bressanone-The 300 Nbrs auto exchange and the 2 positions toll board are in efficiency-

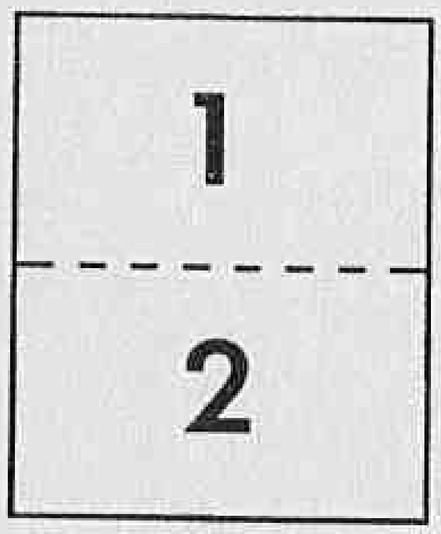
Riva-The L.B. 300 Nbrs exchange was damaged but has been very quickly repaired-

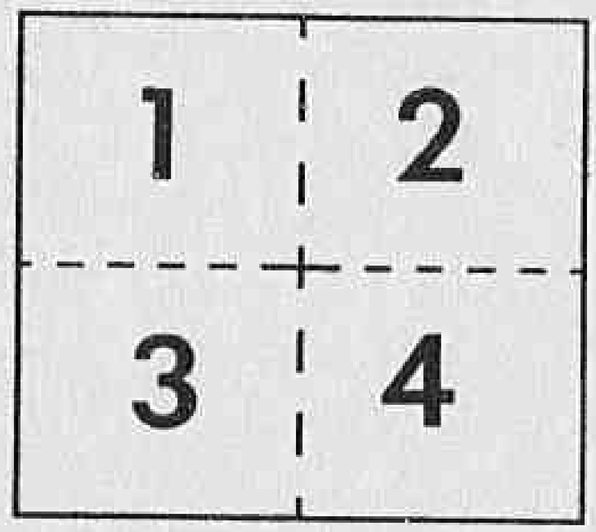
Of smaller exchanges in 79 communes only the are in working conditions.-The rest are more or less damaged and we are working for their repair.-

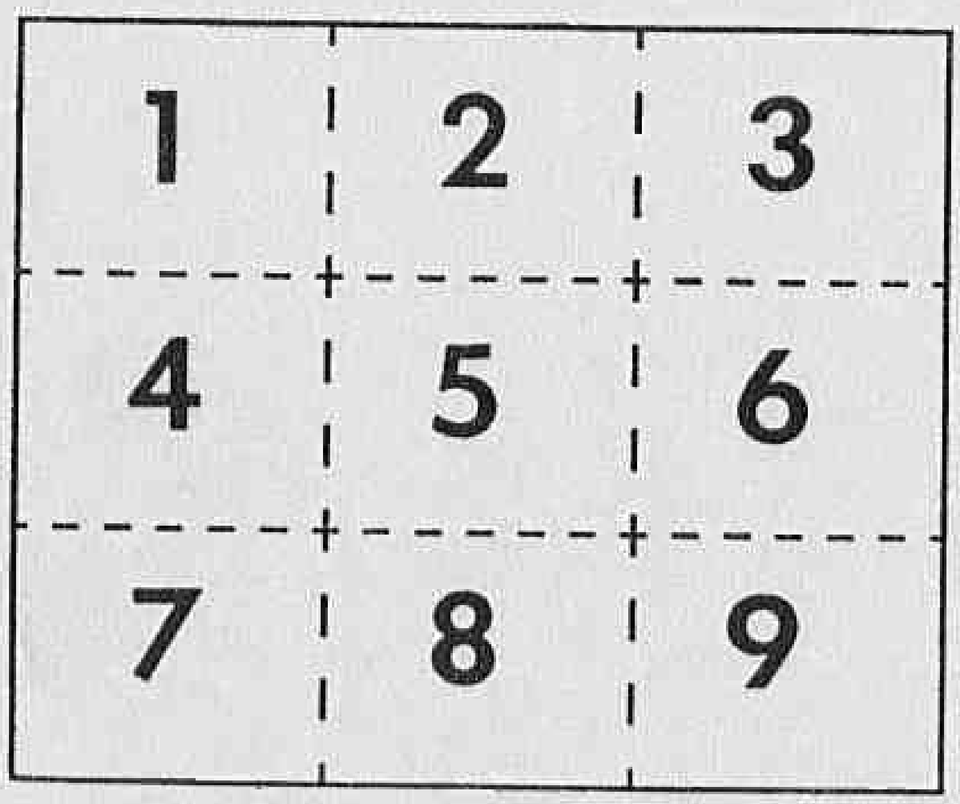
Unclassified E.O. 12356 Section 3.3/NND No. 785015

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.

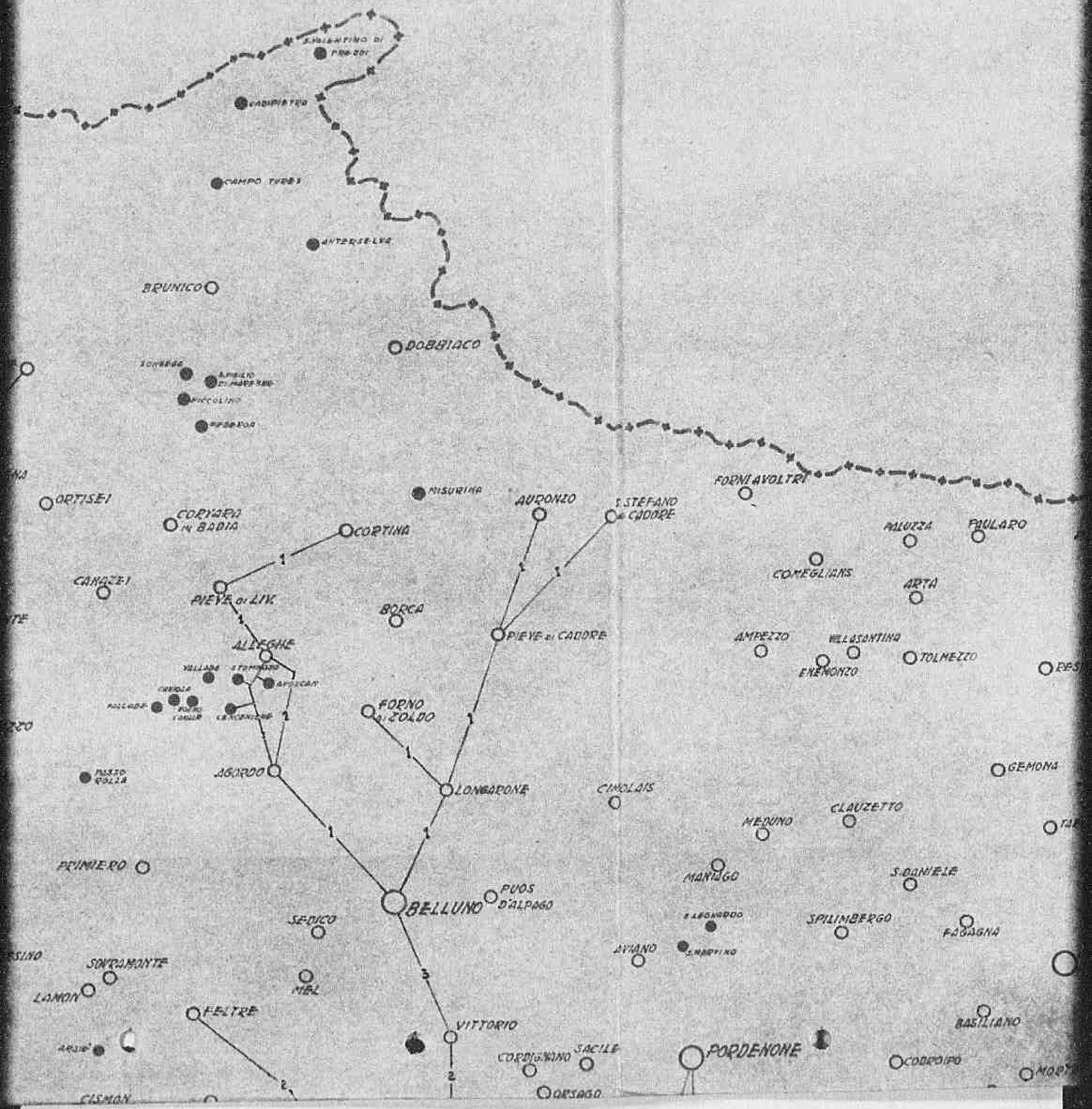






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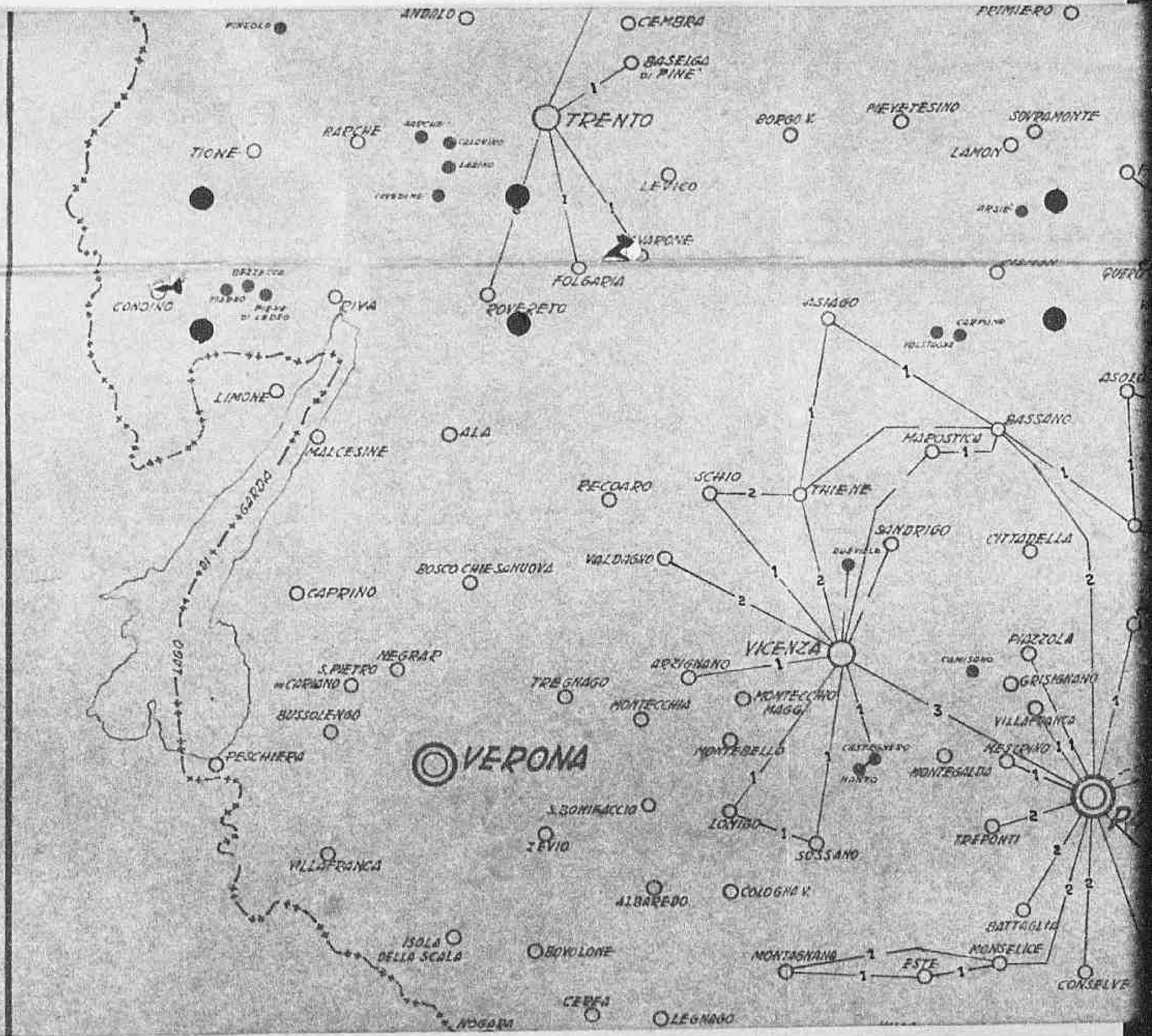
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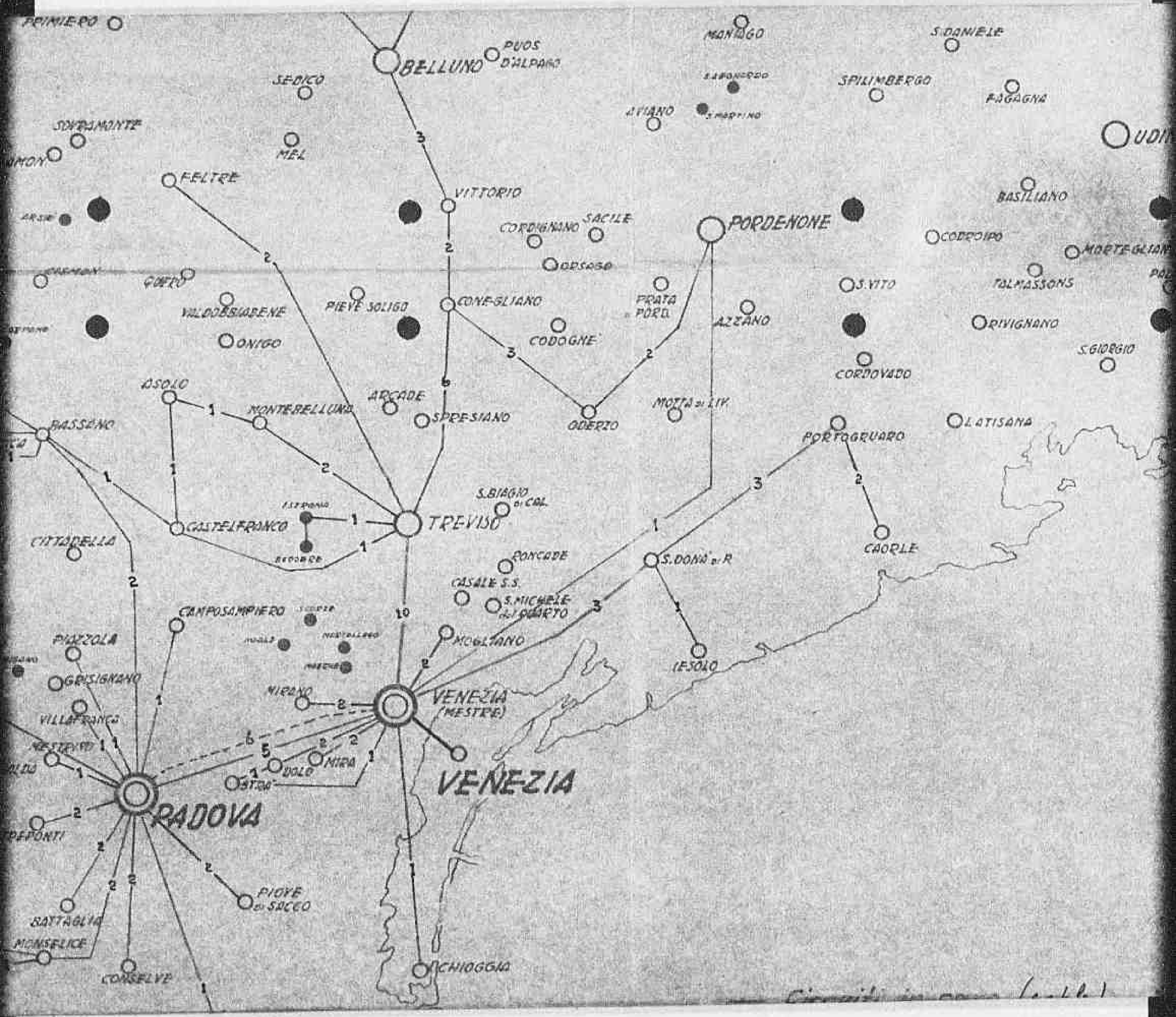
GRAFICO A

Declassified E.O. 12356 Section 3.3/NND No. 735015

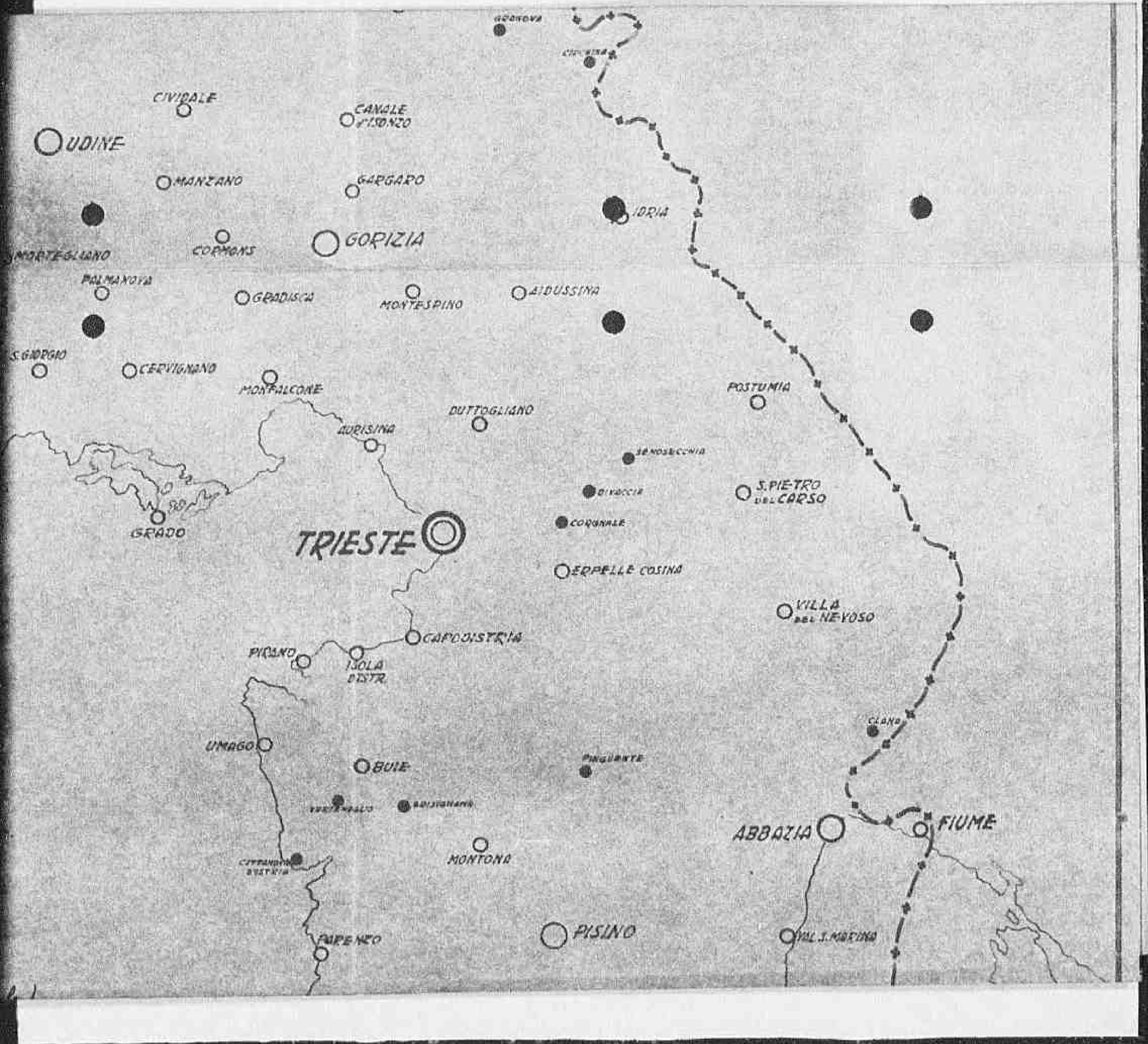


1386

Declassified E.O. 12356 Section 3.3/NND No. 785015

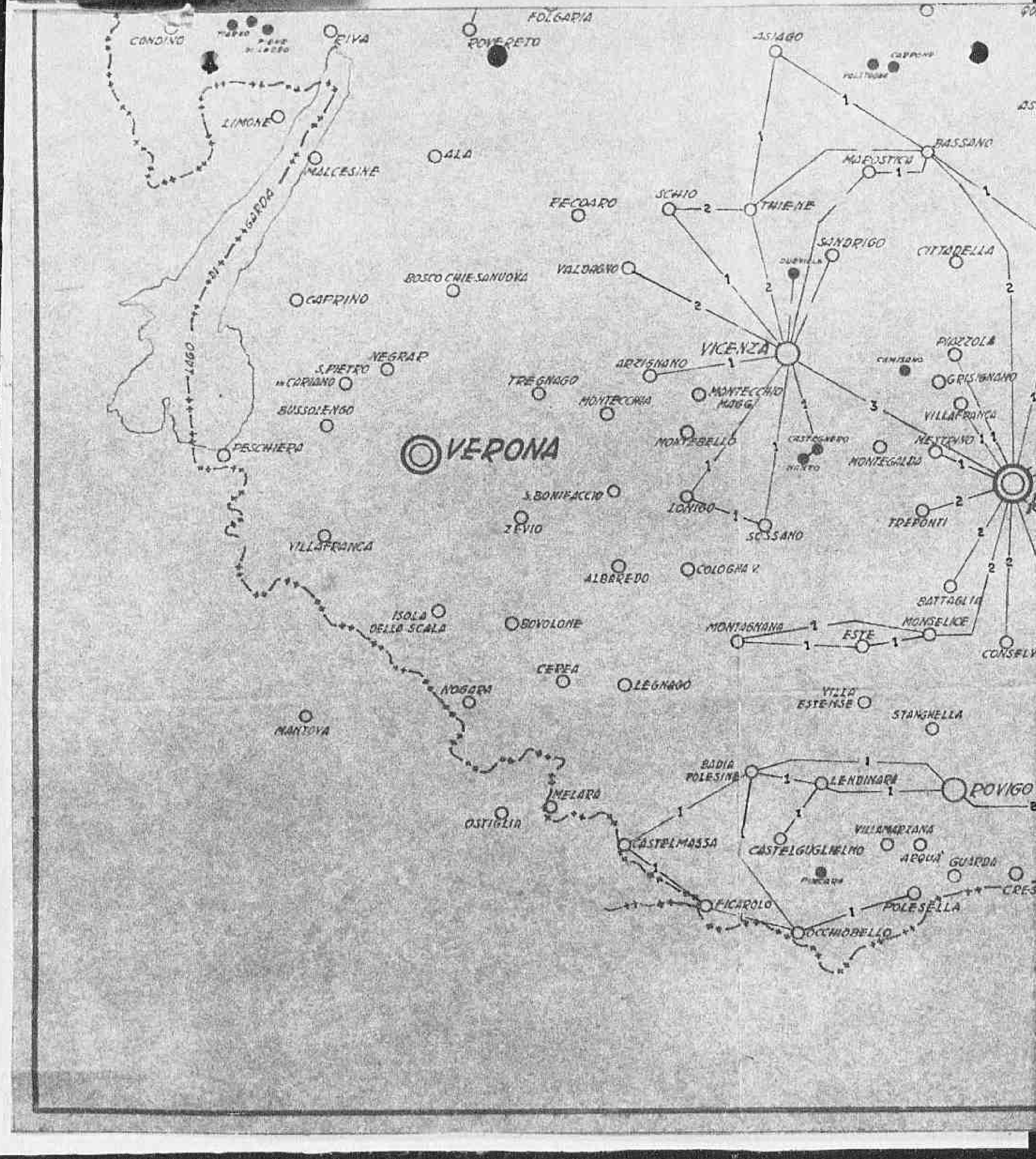


Declassified E.O. 12356 Section 3.3/NND No. 785015

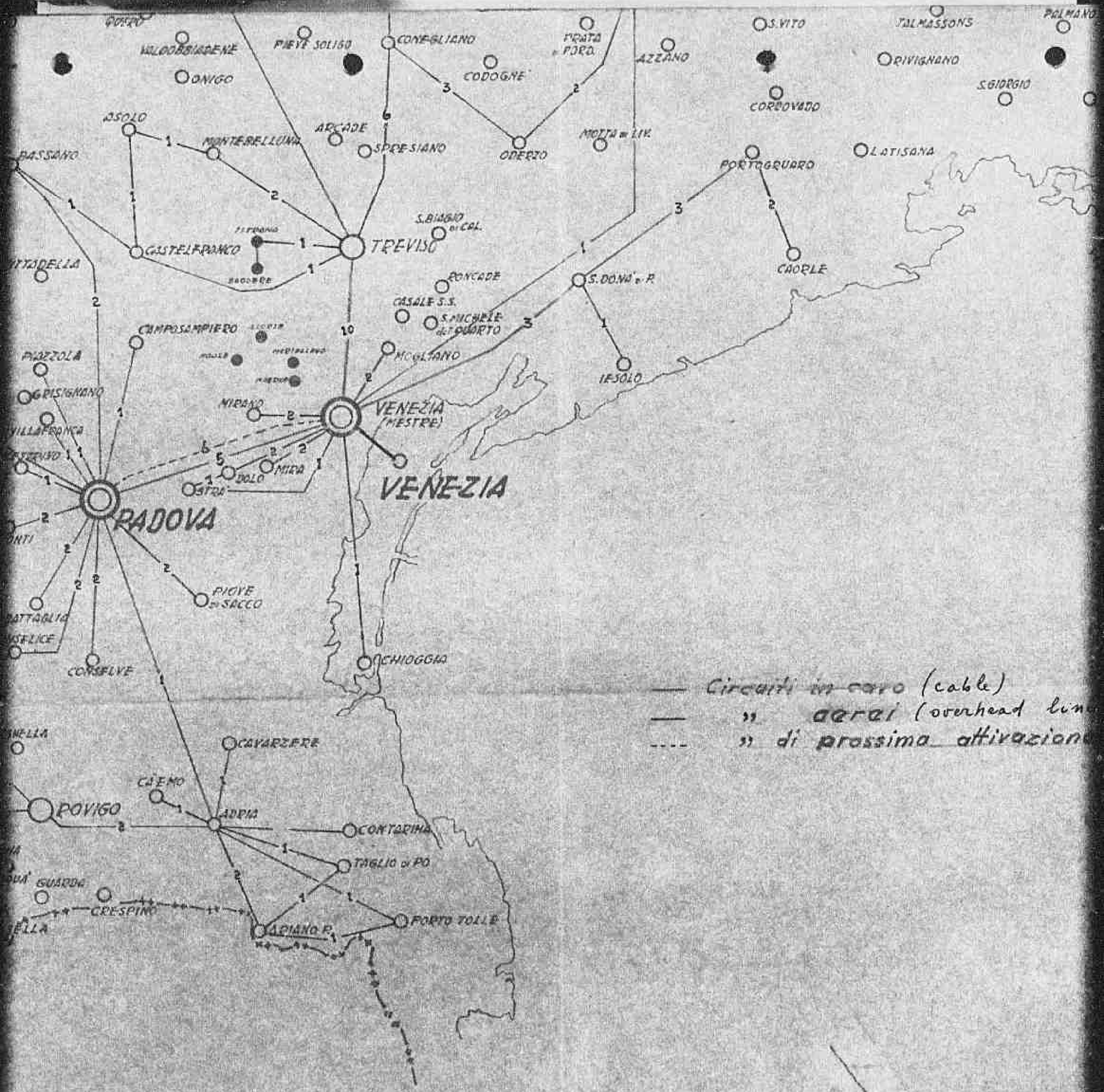


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Declassified E.O. 12356 Section 3.3/NND No. 795015



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Declassified E.O. 12356 Section 3.3/NND No. 785015

PALMANOVA
GRADISCA
MONTESPINO
AIDUSSINA
SGONICO
CECVIGNANO
MONFALCONE
DUTTOGLIANO
DUINO
AURISINA
POSTUMIA
S. PIETRO DEL CARSO
GRADO
TRIESTE
DIVACCIA
COMEN
EPPELLE COSINA
VILLA DEL NEVOSO
CAPODISTRIA
PIRANO
ISOLA D'ISTR.
CLANO
UMAGO
BUIE
PINGUENTE
MONTONA
ABBAZIA
FIUME
PISINO
CANFANARO
ALBONA
CHERSO
CARNIZZA
MEDIANA
OPOLA

Venezia - Maggio 1945

TELVE	LINEE	Diagon.
Numero L 10		

HEADQUARTERS EMILIA REGION
ALLIED MILITARY GOVERNMENT
APO 394

13

29 June 1945

Ref: EML/TELECOMS

SUBJECT: Monthly Report for June '45.
TO : Director, Communications S/C Hq. A.C.

~~Copy (2) Regional Commissioner, Emilia Region.~~

1. General: The month of June saw the release by the military of many additional circuits for civil communication and the reestablishment of others by civil agencies, particularly in the less damaged four eastern Provinces of the Region.

Civil telephone and telegraph service is available to all Provincial capitals except Ravenna and efforts are being made to establish this. At present telegrams to the eastern provinces must be relayed by telephone between Bologna and Modena.

Telegraph service is being established by simplexing telephone circuits where it is not possible to repair circuits for it.

2. Bologna Province: From Bologna direct telephone service is available outside the Region to Rome, Florence, Genova, Milan, Padova and Venice; direct telegraph service to Rome. ~~and Milan~~.

Due to war damage to pole routes and continued use of circuits by the Military it has been possible to reestablish service only to the communes of San Giovanni and Imola in this province.

Works continues on the repair of the main TIMO telephone building for the ultimate reestablishment of automatic service. Meanwhile, due to the limited capacity of the present switchboard (10% of former subscribers) many additional public telephones are being installed throughout the city of Bo-

Declassified E.O. 12356 Section 3.3/NND No. 785015

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Works continues on the repair of the main TIMO telephone building for the ultimate reestablishment of automatic service. Meanwhile, due to the limited capacity of the present switchboard (10% of former subscribers) many additional public telephones are being installed throughout the city of Bologna. Also the TIMO is assembling and installing automatic equipment in the satellite exchange of Trento e Trieste in the eastern section of the city. This is a new exchange never put in operation, the equipment of which was dispersed and hidden during the occupation.

Director	
D/Director	
Chief Telecoms	
Chief Postal	
H Q Comm O	
Asst Chief Posta	
Censorship	
Chief Clerk	

8479

Cross Refs.	
FILE T.6	B/Fwd.

Date 2 LUG 1945

Declassified E.O. 12356 Section 3.3/NND No. 785015

3. Ferrara Province: In this province local telephone service has been reactivated in five communes, but as yet circuits have not have been made available from them to Ferrara city.

In Ferrara city 2600 numbers of the 3400 line automatic exchange have been put back in serviceable conditions with some 1100 subscribers connected. A six position toll board is in service.

Telephone and telegraph service has been established between Ferrara and Padova in addition to the Bologna - Ferrara service.

4. Forlì Province: The exchange at Cesena has been reactivated and a temporary magneto board installed at Rimini. Direct telephone and telegraph circuits connect these communes to Forlì.

The military have released 200 numbers of the 1500 line automatic exchange and one position of the toll board for civil use in Forlì city.

5. Modena Province: Telephone service has been established to some eight communes in five of which the local service has been reactivated; public telephones are installed in the remainder. Telegraph circuits have been repaired and a two position magneto switchboard installed as a temporary toll board.

6. Parma Province: Fourteen communes are connected to the Parma exchange; local service having been reestablished in five of them. Telegraph service is available in some of these and to other communes.

There are 2600 subscribers connected to the 3600 line automatic exchange in Parma. A six position magneto switchboard is being used for a temporary toll board.

7. Piacenza Province: Local telephone service has been reestablished in two communes with a public telephone in six others. All are connected to Piacenza. In addition there are telephone circuits to Cremona, Codogno, and Lodi in Lombardia.

In Piacenza there are 1300 subscribers connected to the 2000 line dial office. The six position toll board is in operation.

8. Ravenna Province: Due to war damage in this province

Declassified E.O. 12356 Section 3.3/NND No. 785015

been established between Ferrara and Padova in ...
Bologna - Ferrara service.

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6. Parma Province: Fourteen communes are connected to the Parma exchange; local service having been reestablished in five of them. Telegraph service is available in some of these and to other communes. There are 2600 subscribers connected to the 3600 line automatic exchange in Parma. A six position magneto switchboard is being used for a temporary toll board.

7. Piacenza Province: Local telephone service has been reestablished in two communes with a public telephone in six others. All are connected to Piacenza. In addition there are telephone circuits to Cremona, Codogno, and Lodi in Lombardia. In Piacenza there are 1300 subscribers connected to the 2000 line dial office. The six position toll board is in operation.

8. Ravenna Province: Due to war damage in this province very little has been accomplished. A temporary magneto switchboard has been installed in Faenza and this town is connected by telephone and telegraph with Forlì. The 1200 line common-battery exchange in Ravenna has 460 subscribers connected, but as yet is isolated from the rest of the province and region.

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9. Reggio Province: Some thirteen communes are connected to the provincial capital by telephone; in ~~six~~ of these the local system is in operation. Telegraph service is in operation to approximately nine towns.

10. Summary: The following are the direct circuits from provincial capitals of this region:

Capitals	Tp. cct.	Tg. cct.
Bologna-Ferrara	1	1
Bologna-Forlì	1	1
Bologna-Modena	1	0
Bologna-Florence	3	0
Bologna-Padova	2	0
Bologna-Rome	3	1
Bologna- Milan	2	0
Bologna-Venice (Mestre)	2	0
Bologna-Genoa	3	0
Ferrara-Padova	1	1
Modena -Reggio	2	1
Parma -Piacenza	1	1
Parma -Reggio	2	1
Piacenza-Cremona	1	0

For the Regional Commissioner

William R. Rushing

WILLIAM R. RUSHING
1st Lt., Sig. C.
Asst. Telecoms Officer

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Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

12

File Ref: TOS/TELECOMS

Date: 22 June 1945

SUBJECT: Monthly Report Toscana Region

TO : Director, Communications S/C, Hq. AC.

1. General. The closing of the Region two month after the beginigg of the final"Push" in Italy finds the Communications agencies getting under way with extensive reconstruction programs. Many Military Units leaving the area have released numerous local circuits and routes which can now be rehabilitated. Smaller communes are receiving telephone or telegraph service at an accelerating rate, retarded only by the lack of material.

2. Apuania Province. The automatic exchange at Carrara has been reactivated and a telephone circuit has been requested from the military. Telegraph circuits are under construction.

3. Florence Province. The theft of cable and poles on theroute to Fiesole by unidentified military personnel has delayed the opening of that exchange. Service south of the Arno is being rapidly expanded. Work is underway increasing the capacity of Prato exchange to 600 numbers.

The total number of civilian subscribers in the Florence area now amounts to 9222 devided as follows:-

Centro Exchange		8277
Vittoria	"	531
Rifredi	"	262
Sesto	"	104
Castello	"	48

Telegraph service between Florence and Bologna was opened 18 June 1945 and has been extended to many small communes.

The Military have released three additional telephone circuits to Rome and two to Milan all of which are badly needed for the Italian Administration.

4. Lucca Province. An interurban switchboard of five positions is being installed in Lucca and the capacity of the automatic exchange raised to 800 lines.

6167

5. Leghorn Province. Telegraph service has been extended to Leghorn with the reactivation of Leghorn - Florence, and Leghorn - Pisa circuits.

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6. Pisa Province. The small automatic exchange of 100 numbers at Cascina has been reactivated, and extensive repairs to aerial wire circuits are underway.

7. Pistoia Province. Several small exchanges have been put back in service and these communes connected to the larger centrs.

For the Regional Commissioner,

William R. RUSHING,
1st Lt; Sig. C.
Asst. Telecommunications Officer.

Copy to Regional Commissioner
Toscana Region

Director
D/Director
Chief Telecoms
Chief Postal
H Q Comm O.
Asst Chief Postal
Censorship
Chief Clerk

CROSS REFS.
FILE T.6
B/Iwd.
Date 25 GIU 1945

E/66

Declassified E.O. 12356 Section 3.3/NND No. 785015

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

(1)

File Ref: TOS/TELECOMS

Date: 22 June 1945

SUBJECT: Inventory of Region as of 25 May 1945

TO : Director, Communications Sub-Commission, Hq. AC.

1. The enclosed TETI prospects covering all of Tuscany except the districts of Apuania, Lucca, and Viareggio are forwarded for your information.

2. The three missing prospects were forwarded to Capt. Colyer of Liguria Region.

For the Regional Commissioner,

William R. RUSHING,
1st Lt. Sig. C.
Asst. Telecommunications Officer.

Director
D/Director
Chief Telecoms
Chief Postal
H Q Comm O
Asst Chief Postal
Censorship
Chief Clerk

E465

FILE T.40 b/iwa

Date 25 GIU 1945

Declassified E.O. 12356 Section 3.3/NND No. 785015

DISTRETTO DI AREZZO

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneg.	Numeri rifatti
AREZZO	Strowger	900	878						
PADIA al PINO	Siemens	10	3			10			
3		910	881			10			

I 210 numeri segnati nella colonna "Numeri presi dagli Alleati" fanno parte dei 335 abbon

Nella località di S.Giovanni Valdarno è stato riattivato l'esistente centralino manuale a legati n. 33 utenti.

Nella località di Montevarchi è stato riattivato l'esistente centralino manuale a B.L. del n. 54 utenti.

Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 1096,1 Kmc. danneggiati o distrutti 170

SITUAZIONE RETE INTERURBANA AEREE

A) Palificazioni: Km. esistenti 198,350; Km. distrutti 29,7; Km. danneggiata 79,3; Km. ric

B) Circuiti aerei: Kmc. " 457,4; Kmc. " 228,7; Kmc. " 228,7; Kmc.ri

Declassified E.O. 12356 Section 3.3/NND No. 785015

Numeri ricostr.	Numeri danneg.	Numeri rifatti	Numeri non danneg.	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attual.	Abbon. attiv.	Data di riatt
			900		900	210		900	335	26/10/44
			900		900	210		900	335	

fanno parte dei 335 abbonati collegati

tente centralino manuale a B.L. della capacità di 100 numeri al quale sono attualmente col=

ntralino manuale a B.L. della capacità di 100 numeri al quale sono attualmente collegati

rti accessorie ed attrezzi.

danneggiati o distrutti 170,2 Kmc. riparati 44,7

danneggiata 79,3; Km. ricostruita 2.=; Km. sistemata 5,5; Km. remisi C.A. 63,1

" 228,7; Kmc.riparati 7,5: Kmc. ricostruiti 7,5; Kmc. att.per usi milit. 195,1

Nº2

District of Arezzo

The 210 numbers indicated in the column "Numbers taken by the Allies" are part of the 335 connected subscribers.

In the locality of San Giovanni Valdarno the existing L.B. manual exchange of the capacity of 100 numbers has been reactivated. At present Nº 54 users are connected to it.

Spare parts and tools have been carried away from several exchanges of this district.

Situation of the urban cable network

Total consistency 1096,1 Kmc.. Kmc. damaged or destroyed 170,2 - Kmc. repaired 44,7.

Situation of overhead interurban network

A) Palifications: Km. existing 198,350; Km. destroyed 29,7; Km. damaged 79,3; Km. reconstructed 2; Km. reordered 5,5. Km. requisitio

Declassified E.O. 12356 Section 3.3/NND No. 785015

Spare parts and tools have been carried away from several exchanges of this district.

Situation of the urban cable network

Total consistency 1096,1 Kmc.. Kmc. damaged or destroyed 170,2 - Kmc. repaired 44,7.

Situation of overhead interurban network

A) Palificazions: Km. existing 198,350; Km. destroyed 29,7; Km. damaged 79,3; Km. reconstructed 2; Km. reordered 5,5; Km. requisitioned by Allied Commands 63,1

B) Overhead circuits: Kmc. existing 451,4; Kmc. destroyed 228,7; Kmc. damaged 228,7; Kmc. repaired 7,5; Kmc. rebuild 7,5; Kmc. at present ~~used~~ used by the military 195,1

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1403

Declassified E.O. 12356 Section 3.3/NND No. 785015

DISTRETTO DI CHIUSI

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri esport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneg.	Numeri rifatti	Num... n... da...
CHIUSI	Standard	200	87							2
CHIANCIANO	Autelco	100	95			100				
2		300	192			100				2

Nella località di Chianciano il servizio telefonico è stato ripristinato con la installazio

Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 368,2 Kmc. danneggiati o distrutti 84.=

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Km. esistenti 168,8; Kmc distrutti 25,3; Km. danneggiati 67,5; Km.

B) circuiti aerei: Kmc. " 569.=; Kmc. distrutti 284,5; Kmc. danneggiati 234,5; Kmc. att...

Declassified E.O. 12356 Section 3.3/NND No. 785015

i	Numeri ricostr.	Numeri danneg.	Numeri rifatti	Numeri non danneg.	Numeri inatt.	Numeri riattiv.	Numeri presi PT.AA.A.	Numeri rilasc.	Capac. attual.	Abbon. attivi	Data di riattiv.
				200		200			200	10	23/9/44
				200		200			200	10	

pristinato con la installazione di un P.T.P.

parti accessorie ed attrezzi.

ti o distrutti 84.= Kmc. riparati 34.=

nneggiati 67,5; Km.

danneggiati 234,5; Kmc. att. per uso militare 16,9; Kmc. att. per uso civile 173,4

Nº 3

District of Chiusi

In the Chianciano area telephone service has been reestablished with the installation of a P.T.P.

Spare parts and tools have been carried away from several exchanges of this district.

Situation of urban cable network

Total consistency Kmc. 368,2 . Kmc. damaged e/ destroyed 84 . Kmc. repaired 34 -

Situation of the overhead interurban network

A) Palifications: Km. existing 168,8 - Km. destroyed 25,3 - Km. damaged 67,5 -

B) Overhead circuits: Kmc. existing 569; Kmc. destroyed 284,5; Kmc. damaged 234,5 Kmc. at present used by the military 16,9; Kmc. at present used by civilians 173,4

Declassified E.O. 12356 Section 3.3/NND No. 785015

Declassified E.O. 12356 Section 3.3/NND No. 785015

DISTRETTO DI EMPOLI

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. PP.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneg.	Numeri rifatti	Num no dan
EMPOLI	Siemens	600	568					600	300	
CASTELF.	Hasler	100	75			100				
CERTALDO	"	100	74							10
MONTELUPO	Siemens	50	35							5
FUCECCHIO	"	50	44					50	50	
VINCI	"	40	25							4
GRANAICLO	"	20	9							2
CERRETO G.	"	20	16							2
GAMBASSI	Hasler	20	17			20				
MONTAIONE	"	20	20					20		
MONTESPER.	"	20	11							2
11		1040	894			120		660	350	25

Gli impianti della cen-trale di Fucecchio sono stati riparati in parte sul posto in parte p
La centrale di Gambassi fu completamente distrutta in seguito a bombardamento aereo alleato.
Il centralino di Montaione trovasi in riparazione nella centrale di Empoli, esso è stato gra
Le centrali che non hanno subito danni e quelle riparate tuttora inattive verranno riattivat
Nella località di Colle Val d'Elsa è in corso la installazione di un centralino manuale a B.
Da diverse centrali di questo distretto sono state a-sportate parti accessorie ed attrezzi.

SITUAZIONE RETE URBANA AEREA

Consistenza totale Kmc. 774,6 Kmc. danneggiati o distrutti 149,5

SITUAZIONE RETE INTERURBANA AEREA

A) palificazioni: Km. esistenti 142,4; Km. distrutti 21,4; Km. danneggiati 57; Km. ricostrui
B) circuiti aerei: Kmc. " 407,7; Kmc. " 203,850; Kmc. " 203,850: Kmc. "

Declassified E.O. 12356 Section 3.3/NND No. 785015

eri ostr.	Numeri danneg.	Numeri rifatti	Numeri non danneg.	Numeri inatt.	Numeri riattiv.	Numeri presi FT.AA.A.	Numeri rilasc.	Capac. attual.	Abbon. attivi	Data di riattiv.
	600	300						300	~~160~~ 173	9/11/44
			100	100				100		
			50	50				50		
	50	50						50		
			40	40				40		
			20	~~20~~	20			20		5-6-45
			20	20				20		
	20							20		
			20	20				20		
	660	350	250	250				620	160	

parte sul posto in parte presso l'Officina TETI di Firenze dove si trovano tuttora.

bardamento aereo alleato.

Empoli, esso è stato gravemente danneggiato in seguito ad infiltrazione d'acqua.

attive verranno riattivate non appena riparate le linee di giunzione e gli organi relativi.

un centralino manuale a B.L. a 12 numeri.

i accessorie ed attrezzi.

distrutti 149,5 Kmc. riparati 36.=

eggiati 57; Km. ricostruiti 4,2; Km. sistemati 111; Km. requisiti C.A. 15,9
" 203,850: Kmc. " 50,5: Kmc. riparati 50,5: Kmc. att.per uso milit. 68.=

N°4

District of Empoli

The ~~installations~~ of the Fucecchio exchange have been repaired part on the spot, and part in the TETI workshop of Florence were they still are.
The exchange of Gambassi has been completly destroyed as a consequence of air raids.
The switchboard of Montaione is now being repaired in the exchange of Empoli; it has been seriously damaged by infiltration of water.
The exchanges that were not damaged and the repaired ones still not activated will be reactivated just as soon as the junction lines and the relatives organs will be repaired.
In the area of Colle Val d'Elsa we are now installing a L.B. manual switchboard for 12 numbers.
Spare parts and tools have been carried away from several exchanges of this district.

Situation of the urban cable network.

Total consistency: Kmc. 774,6 - Kmc. damaged or destroyed 149,5 - Kmc. repaired 36 -

Situation of the interurban overhead network.

6150

Declassified E.O. 12356 Section 3.3/NND No. 785015

[illegible] damaged by infiltration of water.

The exchanges that were not damaged and the repaired ones still not activated will be reactivated just as soon as the junction lines and the relatives organs will be repaired.

In the area of Colle Val d'Elsa we are now installing a L.B. manual switchboard for 12 numbers.

Spare parts and tools have been carried away from several exchanges of this district.

Situation of the urban cable network.

Total consistency: Kmc. 774,6 - Kmc. damaged or destroyed 149,5 - Kmc. repaired 36.

Situation of the interurban overhead network.

A) Palifications: Km. existing 142,4; Km. destroyed 21,4; Km. damaged 57. Km. rebuild 4,2 Km. reordered 11,1; Km. requisitioned by Allied commands 15,9

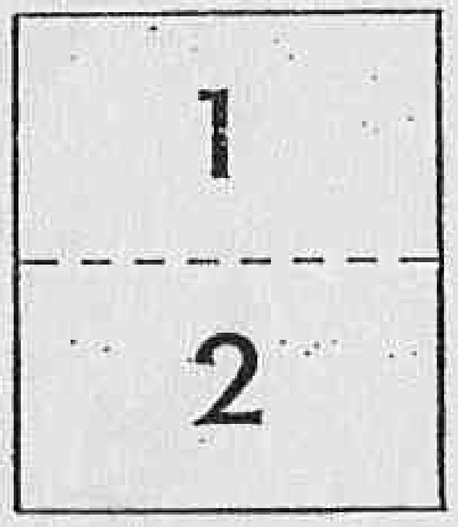
B) Overhead circuits: Kmc. existing 407,7; Kmc. destroyed 203,850; Kmc. damaged 203,850; Kmc. rebuild 50,5; Kmc. repaired 50,5; Kmc. at present used by the military 68.

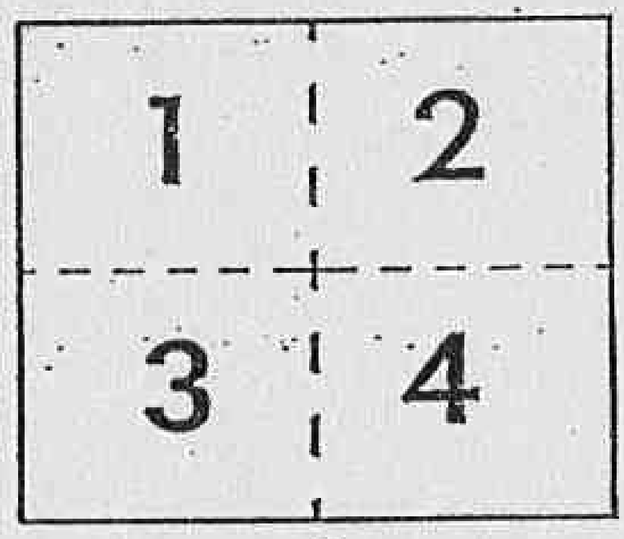
Declassified E.O. 12356 Section 3.3/NND No. 785015

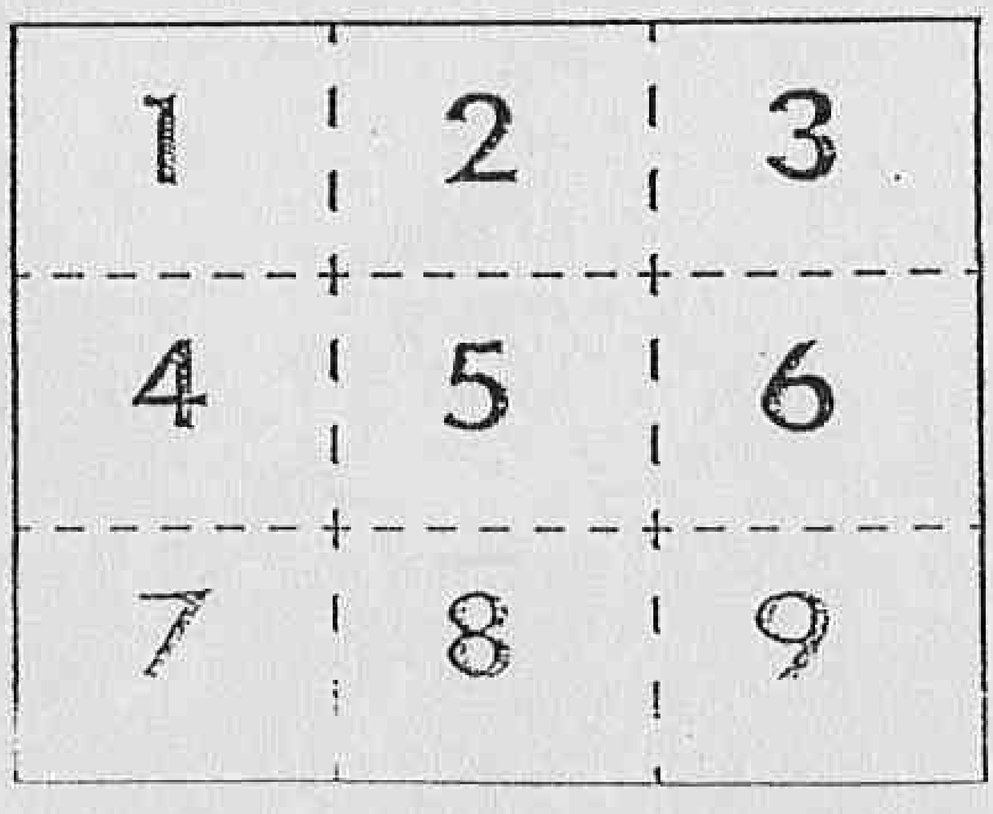
Declassified E.O. 12356 Section 3.3/NND No. 785015

MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.







Declassified E.O. 12356 Section 3.3/NND No. 785015

DISTRETTO DI FIRENZE

SETTORE DI FIRENZE

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri esport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneg.	Numeri riparati	Nu n da
CENTRO	Siemens	12600	11606					10100	9500	2
VITTORIA	"	4200	3521			1680		2100	580	
C.MARTE	"	4000	3124			2000		1600		
AFFRICO	"	2600	2352			1300		300		
MILITARE	"									
RISPEDI	"	600	381							
FIESOLE.	"	200	155			130	130	60	60	
SESTO F.	"	140	134					40	40	
LA LASTRA	"	100	79							
IMPRUNETA	Hasler	100	45	100						
SCANDICCI	Autelco	100	65					30	30	
CALENZZO	"	100	90							
CASTELLO	"	100	84							
SETTIGNANO	"	60	59							
PRATOLINO	Siemens	50	18			20	20	30	30	
PONTE A E.	"	50	23					10	10	
GRASSINA	"	50	37			50				
ANTELLA	"	50	27			50				
BAGNO A R.	"	50	34							
FERETOLA	Autelco	50	46					10	10	
ROVEZZANO	"	40	32							
COMPIOBBI	Standard	20	17					20	20	
BIVIGLIANO	Siemens	18	17					5	5	
VAGLIA	"	18	7					8	8	
CANDELI	"	18	9					7		
S.DONATO C.	"	18	5					18	18	
CALDINE	"	18	15					5	5	
CALENZANO	"	10	10							
28		25320	22004	100		5230	150	15343	10318	4

Nella centrale centro proseguono i lavori per il ripristino dei rimanenti organi danneggiati.
La centrale Vittoria è pronta per la riattivazione.
I materiali della centrale C.Marte sono in riparazione nell'Officina TETI di Firenze.
Sono in corso i lavori per il rimontaggio della centrale dell'Affrico con i materiali in ripara
La centrale di Fiesole è pronta per l'attivazione, sono in corso le prove elettriche;
Il centralino di S. Donato in Collina riparato è immagazzinato nell'attesa del rimontaggio. - U
La centrale di Compiobbi trovasi in magazzino in attesa di venire rimontata.
Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi.

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 43.844.119 Kmc. danneggiati o distrutti 2.223.140

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Km. esistenti 417; Km. Distrutti 62,5; Km. danneggiati 166,8; Km. ricostruiti

B) circuiti aerei; Kmc. " 1368,2; Kmc. " 684,1; Kmc. " 684,1; Kmc. "

Declassified E.O. 12356 Section 3.3/NND No. 785015

ri.	Numeri ricostr.	Numeri danneg.	Numeri riparati	Numeri non danneg.	Numeri inatt.	Numeri riatt.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attual.	Abbon. attivi	Data di riattiv.
		10100	9500	2500		2500			12000	~~8277~~ ~~8130~~	31/10/44
		2100	580	420		420			1000	531	26/3/45
		1500		400							
		1300									
				600			1000		1000	717	30/8/44
	130	60	60	10	10	600			600	~~262~~ 203	19/12/44
		40	40	100		100			200		
				100	100				140	~~107~~ 102	5/3/45
									100		
		30	30	70	70				100		
				100	100				100		
				100	~~100~~	100			100	48	26/5/45
				60	60				60		
	20	30	30						50		
		10	10	40	40				50		
				50	50				50		
		10	10	40	40				50		
		20	20						40		
		5	5	13	13				20		
		8	8	10	10				18		
		7		11	11				18		
		18	18								
		5	5	13	13				18		
				10	10				18		
									10		
	150	15343	10319	4537	667	3200	1000		15742	10152	

rimanenti organi danneggiati.

ina TETI di Firenze.
rico con i materiali in riparazione all'Officina TETI di Firenze.
le prove elettriche;
ll'attesa del rimontaggio. - Uguale dicasi per il centralino di Caldine.
e rimontata.
i accessorie ed attrezzi.

distrutti 2.223.140 Kmc. riparati 1.203.160

eggiati 166,8; Km. ricostruiti 9,8; Km. sistemati 26;2 Km. requisiti C.A. 44,6 -
" 684,1; Kmc. " 80.=; Kmc.riparati 80.= Kmc. att.per uso milit. 205.5

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RIFREDI	"	600	384							
FIESOLE	"	200	155			130	130	60	60	
SESTO F.	"	140	134					40	40	
LA LASTRA	"	100	79							
IMPRUNETA	Hasler	100	45	100						
SCANDICCI	Autelco	100	65					30	30	
GALLUZZO	"	100	90							
CASTELLO	"	100	94							
SETTIGNANO	"	60	59							
PRATOLINO	Siemens	50	18			20	20	30	30	
PONTE A E.	"	50	23					10	10	
GRASSINA	"	50	37			50				
ANTELLA	"	50	27			50				
BAGNO A R.	"	50	34							
PERETOLA	Autelco	50	46					10	10	
ROVEZZANO	"	40	32							
COMPIOBBI	Standard	20	17					20	20	
RIVIGLIANO	Siemens	18	17					5	5	
VAGLIA	"	18	7					8	8	
CANDELI	"	18	9					7		
S.DONATO C.	"	18	5					18	18	
CALDINE	"	18	15					5	5	
CALENZANO	"	10	10							
28		25320	22004	100		5230	150	15343	10319	

Nella centrale centro proseguono i lavori per il ripristino dei rimanenti organi danneggiati.
La centrale Vittoria è pronta per la riattivazione.
I materiali della centrale C.Marte sono in riparazione nell'Officina TETI di Firenze.
Sono in corso i lavori per il rimontaggio della centrale dell'Affrico con i materiali in ripa
La centrale di Fiesole è pronta per l'attivazione, sono in corso le prove elettriche;
Il centralino di S. Donato in Collina riparato è immagazzinato nell'attesa del rimontaggio. -
La centrale di Compiobbi trovasi in magazzino in attesa di venire rimontata.
Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi.

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 43.844.119 Kmc. danneggiati o distrutti 2.223.140

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Km. esistenti 417; Km. Distrutti 62,5; Km. danneggiati 166,8; Km. ricostrui
B) circuiti aerei; Kmc. " 1368,2; Kmc. " 684,1; Kmc. " 684,1; Kmc. "

CAVO INTERURBANO LIGURE TOSCANO 32 Bicoppie 13/10

Tratto	Lucca - Firenze .	Vecchio tracciato	Km.72,768	Nuovo tracciato	Km.	73.468,	Km.	dan
"	Lucca - Pisa .	"	Km.19.738	"	Km.	19.927	"	
"	Pisa-Livorno .	"	Km.24.272	"	Km.	24.276	"	
"	Lucca-Viareggio .	"	Km.34.280	"	Km.	34.430	"	
"	Viareggio-Spezia.	"	Km.50.108				"	

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130	60	60	10	10				200		
	40	40	100		100			140	10 ~~102~~	5/3/45
			100	100				100		
	30	30	70	70				100		
			100	100				100		
			100	~~100~~	100			100	48	26/5/45
			60	60				60		
20	~~30~~	~~30~~						50		
	10	10	40	40				50		
			50	50				50		
	10	10	40	40				50		
			40	40				40		
	20	20						20		
	5	5	13	13				18		
	8	8	10	10				18		
	7		11	11						
	18	18						18		
	5	5	13	13				18		
			10	10				10		
150	15343	10318	4687	667	3200	1000		15742	10152	

rimanenti organi danneggiati.

icina TETI di Firenze.
ffrico con i materiali in riparazione all'Officina TETI di Firenze.
o le prove elettriche;
nell'attesa del rimontaggio. - Uguale dicesi per il centralino di Caldine.
ire rimontata.
rti accessorie ed attrezzi.

o distrutti 2.223.140 Kmc. riparati 1.203.160

nneggiati 166,8; Km. ricostruiti 9,8; Km. sistemati 26;2 Km. requisiti C.A. 44,6 -
" 684,1; Kmc. " 80.=; Kmc.riparati 80.= Kmc. att.per uso milit. 395,5

acciato	Km.	73.468,	Km.	danneggiati	5	Km.	riparati	5
"	Km.	19.927	"	"	0.700	"	"	0.700
"	Km.	24.276	"	"	0.700	"	"	0.700
"	Km.	34.430	"	"	1.325	"	"	1.325
			"	"	1.800			

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No 5

District of Florence
Sector of Florence

On the Centro exchange the works for the reestablishment of the remaining damaged ogans are being continuated.
The Victoria exchange is ready for reactivation.
The materials of the Campo Marte exchange are being repaired in the TETI workshop of Florence.
We are now mounting again the Africo exchange with materials repaired in the TETI workshop of Florence.
The Fiesole exchange is ready to be reactivated and the electric testings are being done.
The switchboard of San Donato in Collina has been repaired; it is now stored waiting to be mounted again. Same can be said for the Caldine switchboard.
The exchange of Compiobbi is stored waiting to be mounted again.
Spare parts and tools have been carried away from several exchanges of this district.

Situation of the urban cable network

Total consistency: Kmc. 43.844.119 - Kmc. damaged or destroyed 2.223.140 - Kmc. repaired

exchange with materials repaired in the TETI workshop of Florence.

The Fiesole exchange is ready to be reactivated and the electric testings are being done.

The switchboard of San Donato in Collina has been repaired; it is now stored waiting to be mounted again. Same can be said for the Caldine switchboard.

The exchange of Compiobbi is stored waiting to be mounted again.

Spare parts and tools have been carried away from several exchanges of this district.

Situation of the urban cable network

Total consistency: Kmc. 43.844.119 - Kmc. damaged or destroyed 2.223.140 - Kmc. repaired 1.203.160

Situation of the interurban cable network

A) Palifications: Km. existing 417; Km. destroyed 166,8; Km. rebuild 3,8. Km. settled 26,2. Km. requisitioned by Allied Commands 44,8

B) Overhead circuits: Kmc. existing 1368,2; Kmc. destroyed 684,1; Kmc. damaged 684,1; Kmc. rebuild 80; Kmc. repaired 80; Kmc. at present used by the military 355,5 -

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DISTRETTO DI F ENZE

SETTORI TASSATI

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneg.	Numeri riparati	Num ne dan
Signa	Autelco	100	97			10		80		1
Pontassieve	Siemens	60	55			60				
Lastra a S.	Autelco	50	37							5
Greve	Siemens	50	24					30		2
S.Casciano	"	50	47			50				
Figline	"	50	40							5
Saltino	"	40	33			40				
Malmantile	Autelco	20	10			20				
Poggio a C.	"	20	13					5		1
Campo B.	"	20	16					5		1
S.Piero P.	"	20	13			20	20			
Panzano	Siemens	18	3							1
Strada	"	18	7			10	10			
Rignano	"	18	14			18				
Rufina	"	18	15					10		
S.Polo	"	10	6			10	10			
S.Pancrazio	"	10	8							1
Incisa	"	10	7			10				
Le Sieci	"	10	7			10				
Pelago	"	10	8					5		
Consuma	"	10	5					5		
Donnini	"	10	5					10	10	
22		590	471			250	40	150	10	2

Il centralino di Signa è da riparare.
Il centralino di Poggio a Ciano è in corso di riparazione. Così dicasi per il centralino di
Il centralino di S.Piero a Ponti ricostruito trovasi in magazzino per essere rimontato.
La centrale di Pontassieve venne distrutta in seguito a bombardamento aereo alleato.
Il centralino di Greve è in corso di ricostruzione.
Il centralino di Strada riparato trovasi in magazzino nell'attesa di essere rimontato. Così d
Il centralino della Rufina è in attesa di riparazione. Altrettanto dicasi per i centralini di
Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi.

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 242.009; Kmc. danneggiati o distrutti 159.148.

SITUAZIONE RETE INTERURBANA AEREA

Vedi Settore di Firenze -

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Numeri ricostr.	Numeri danneg.	Numeri ri$arati	Numeri non danneg.	Numeri inatt.	Numeri riatt.	Numeri presi fr.AA.A.	Numeri rilasc.	Capac. attual.	Abbon. attivi	Date di riattiv.
	80		10	10						
			50	50				50		
	30		20	20						
			50	50				50		
	5		15	15						
	5		15	15						
20								20		
			18	18				18		
10			8	8				18		
	10		8	8						
10								10		
			10	10				10		
	5		5	5						
	5		5	5						
	10	10						10		
40	150	10	214	214				186		

osì dicasi per il centralino di Campi Bisenzio.
zino per essere rimontato.
rdamento aereo alleato.

esa di essere rimontato. Così dicasi per il centralino di S.P^Olo, e di Donnini.
anto dicasi per i centralini di Pelago, e Consuma.
parti accessorie ed attrezzi.

distrutti 159.148.

District of Florence
Taxed Sectors

The switchboard of Signa should be repaired.
The switchboard of Poggio a Caiano is being repaired. Same can be said for the Campi Bisenzio switchboard.
The switchboard of San Piero a Ponti is now located in the warehouse to be rebuild.
The exchange of Pontassieve has been destroyed as a consequence of allied airraid.
The Sieve switchboard is now being rebuild.
The switchboard of Strada has been repaired and is now stored waiting to be rebuild. Same can be said for the switchboard of S. Polo and Dominini.
The switchboard of Rufina is waiting to be repaired. Same can be said for both the switchboards of Pelago and Consuma.
Spare parts and Tools have been carried away from several exchanges of this district.

Situation of the urban cable network

Total consistency Kmc. 242.009 - Kmc. damaged or destroyed 159.148.

Situation of the interurban overhead network

See the Sector of Florence.

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Declassified E.O. 12356 Section 3.3/NND No. 785015

DISTRETTO DI GROSSETO

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneg.	Numeri riparati	Nume no dan
GROSSETO	Standard	900	683							9
ORBETELLO	"	90	81							
P.S.STEFANO	"	50	29			50				
PITIGLIANO	"	50	44							
MANCIANO	"	30	16							
S.FIORA	"	30	14							
PAGANICO	"	30	17							
ROCCASTRADA	"	30	18					20	20	
SCANSANO	"	30	21							
CASTIGLIONE	"	20	16							
SORANO	"	20	6							
ORBETELLO S.	"	20	12							
FONTEBLANDA	"	20	11					20		
ALBINIA	"	20	5			20				
CASTELLAZZARA	"	20	9							
ROCCALBEGNA	"	20	16							
ARCIDOSSO	"	20	19							
CINIGIANO	"	20	9							
BRACCAGNI	"	20	12							
ISTIA	"	20	10							
SEGGIANO	"	10	5							
M.GROSSETO	"	10	6					10		
MONTEPESC.	"	10	10							
BATTIGNANO	"	10	3					10		
MAGLIANO	"	10	5							
MONTECROCIALI	"	10	5							
BURIANO	"	10	4							
MONTEMASSI	"	10	5							
SASSOFORT.	"	10	4							
TORNIELLA	"	10	5			10				
STICCIANO	"	10	3							
CAMPAGNAT.	"	10	7							
CIVITELLA	"	10	7							
CASALE	"	10	7							
MONTORSAIO	"	10	4							
P.ERCOLE	"	10	4							
CAST.FIANO	"	20	18							
37		1640	1154			80		60	20	1

La centrale di Grosseto venne a suo tempo smontata e immagazzinata per sottrarla alla distru installando in questa località un centralino B.L. a 100 numeri , 2 centralini B.L. a 50 numeri degli utenti attualmente collegati è 146.
La centrale di Castiglione venne a suo tempo smontata e immagazzinata per sottrarla alla dis
La centrale di Fontelanda danneggiata per azioni belliche venne smontata e trovasi tuttora
Le centrali di Cinigiano, Montepescali, Magliano, Montemassi, Sassofortino, Sticciano, Campa pena sistemate le linee di giunzione.
Le centrali di Braccagni, Buriano, verranno riattivate appena il Comando Alleato renderà li
Il centralino di Porto Ercole venne a suo tempo smontato ed immagazzinato per essere sottrat
Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi.

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...i ...tr.	Numeri danneg.	Numeri riparati	Numeri non danneg.	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attual.	Abbon. attivi	Data di riattiv.
			900	900				900		
			90		90			90	6	24/2/45
			50		50			50	23	16/6/44
			30		30			30	16	6/8/44
			30		30			30	9	5/7/44
			30		1			30	1	17/1/45
	20	20	10		10			30	6	24/1/45
			30		30			30	25	14/9/44
			20	20				20		
			20		20			20	5	19/8/44
			20	20				20		
	20									
			20		20			20	7	28/9/44
			20		20			20	6	28/9/44
			20		20			20	14	30/9/44
			20	20				20		
			20	20				20		
			20		20			20	9	15/9/44
			10		10			10	4	2/12/44
	10									
			10	10				10		
	10									
			10	10				10		
			10		10			10	5	24/2/45
			10	10				10		
			10	10				10		
			10	~~10~~	10			10		24-4-45
			10	10				10		
			10	10				10		
			10	10				10		
			10	10				10		
			10	10				10		
			10	10				10		
			20		20			20	11	13/11/44
	60	20	1500	1090	381			1520	147	

...er sottrarla alla distruzione. Attualmente il servizio telefonico è stato ripristinato ...ntralini B.L. a 50 numeri ed un terzo centralino a B.L. a 50 numeri di scorta. Il numero

... per sottrarla alla distruzione. Così dicasi per il centralino di Orbetello Scalo.
...atata e trovasi tuttora in riparazione.
...rtino, Sticciano, Campagnatico, Civitella, Casale , Monteorsaio, verranno attivate ap=

...ando Alleato renderà libere le linee di giunzione attualmente requisite.
...inato per essere sottratto alla distruzione.
...ccessorie ed attrezzi.

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ROCCASTRADA	"	30	18						20	20	
SCANSANO	"	30	21								
CASTIGLIONE	"	20	16								
SORANO	"	20	6								
ORBETELLO S.	"	20	12								
FONTEBLANDA	"	20	11						20		
ALBINIA	"	20	5				20				
CASTELLAZZARA	"	20	9								
ROCCALBEGNA	"	20	16								
ARCIDOSSO	"	20	19								
CINIGIANO	"	20	9								
BRACCAGNI	"	20	12								
ISTIA	"	20	10								
SEGGIANO	"	10	5								
M.GROSSETO	"	10	6						10		
MONTEPESC.	"	10	10								
BATIGNANO	"	10	3						10		
MAGLIANO	"	10	5								
MONTEORGIALI	"	10	5								
BURIANO	"	10	4								
MONTEMASSI	"	10	5								
SASSOFORT.	"	10	4								
TORNIELLA	"	10	5				10				
STICCIANO	"	10	3								
CAMPAGNAT.	"	10	7								
CIVITELLA	"	10	7								
CASALE	"	10	7								
MONTORSAIO	"	10	4								
P.ERCOLE	"	10	4								
CAST.PIANO	"	20	18								
37		1640	1154				80		60	20	1

La centrale di Grosseto venne a suo tempo smontata e immagazzinata per sottrarla alla distru installando in questa località un centralino B.L. a 100 numeri , 2 centralini B.L. a 50 numeri degli utenti attualmente collegati è 146.
La centrale di Castiglione venne a suo tempo smontata e immagazzinata per sottrarla alla dist
La centrale di Fonteblanda danneggiata per azioni belliche venne smontata e trovasi tuttora
Le centrali di Cinigiano, Montepescali, Magliano, Montemassi, Sassofortino, Sticciano, Campa pena sistemate le linee di giunzione.
Le centrali di Braccagni, Buriano, verranno riattivate appena il Comando Alleato renderà li
Il centralino di Porto Ercole venne a suo tempo smontato ed immagazzinato per essere sottrat
Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi.

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc.744,= Kmc. danneggiati o distrutti 133,4 Kmc. riparati

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Esistente Km. 690,9; Km. distrutti 103,5; danneggiati Km. 276,2; ricost

B) Circuiti aerei; Kmc. esistenti 2417,4; Kmc. distrutti 1208,7; Kmc. danneggiati 1208,7; Kmc

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		30		1			30	1	17/1/45
20	20	10		10			30	6	24/1/45
		30		30			30	25	14/9/44
		20	20				20		
		20		20			20	5	19/8/44
		20	20				20		
20									
		20		20			20	7	28/9/44
		20		20			20	6	28/9/44
		20		20			20	14	30/9/44
		20	20				20		
		20	20				20		
		20		20			20	9	15/9/44
		10		10			10	4	2/12/44
10									
		10	10				10		
10									
		10	10				10		
		10		10			10	5	24/2/45
		10	10				10		
		10	10				10		
		10	~~10~~	10			10		24-4-45
		10	10				10		
		10	10				10		
		10	10				10		
		10	10				10		
		10	10				10		
		10	10				10		
		20		20			20	11	13/11/44
60	20	1500	1090	381			1520	147	

r sottrarla alla distruzione. Attualmente il servizio telefonico è stato ripristinato
tralini B.L. a 50 numeri ed un terzo centralino a B.L. a 50 numeri di scorta. Il numero

per sottrarla alla distruzione. Così dicasi per il centralino di Orbetello Scalo.
tata e trovasi tuttora in riparazione.
rtino, Sticciano, Campagnatico, Civitella, Casale , Montecorsio, verranno attivate ap=

ndo Alleato renderà libere le linee di giunzione attualmente requisite.
ato per essere sottratto alla distruzione.
ccessorie ed attrezzi.

,4 Kmc. riparati 32,5

ati Km. 276,2; ricostruiti Km. 11,7; sistemati Kmc 31,2; requisiti C.A. Km. 186,1

danneggiati 1208,7; Kmc. ricostruiti 151; Kmc. riparati 151; Kmc.att.per uso milit.720.=
K.c. " " " civile 5302

N°7

District of Srometo

The exchange of Srometo has formerly been dismantled and stored to avoid destruction. At present telephone service has been reestablished installing in that locality a L.B. Switchboard for 100 numbers, 2 spare L.B. switchboard for 50 numbers. The number of subscribers actually connected is of 146.

The exchange of Castiglione has formerly been dismantled and stored to avoid destruction. Same can be said for the switchboard of Orlatello Scalo

The exchange of Fontelbanda, damaged by war actions has been dismantled and is now being repaired.

The exchanges of Cinigiano, Montepascali, Magliano, Montemassi, Sassofortino, Sticciano, Campagnatico, Civitella, Casale, Montemassio, will be reactivated just as soon as the junction lines will be reordered.

The exchanges of Braccagni and Buriano will be reactivated just as soon as the Allied Command will turn us back the lines at present requisitioned.

Spare parts and tools have been carried away from several exchanges of this district.

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DISTRETTO DI LIVORNO

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. PP.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggi	Numeri riparati	N d
LIVORNO	Standard	4000	3644			2400		1600	1300	
ARDENZA	"	400	165					50	50	
CECINA	"	75	74							
ANTIGNANO	"	50	50					10	10	
MONTENERO	"	50	33							
CASTIGLIONC.	"	50	12							
CALAMBRONE	"	50	12							
QUERCIANELLA	"	20	11							
V.BENEDETTA	"	20	9							
ROSIGNANO	"	20	13					10	10	
VADA	"	20	7					10	10	
CASTELNUOVO	"	10	6							
12		4765	4038			2400		1680	1380	

Le centrali di Cecina, Calambrone e Castelnuovo vennero a suo tempo smontate per essere s

Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezz

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 8801,3 Kmc. danneggiati o distrutti 787,4 Kmc. riparat

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Km. esistenti 112,8; Km. distrutti 15,9; Km. danneggiati 45,1; Kme ricostr

B) circuiti aerei: Kmc. " 694,7; Kmc. " 347,350; Kmc. " 347,350; Kmc. "

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Numeri ricostr.	Numeri danneggiati	Numeri riparati	Numeri non danneggiati	Numeri inatt.	Numeri riatt.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attual.	Abbon. attivi	Data di riattiv.	
	1600	1300						1300	95	6/5/45	
	50	50	350		350			400	24	7/11/44	6-5-45
			75	75				75			
	10	10	40	40				50			
			50	50				50			
			50	50				50			
			50	50				50			
			20	20				20			
			20	20				20			
	10	10	30	10				20			
	10	10	10	10				20			
			10	10				10			
	1680	1380	685	335	350			2065	119		

Tempo smontate per essere sottratte al la distruzione.

arti accessorie ed attrezzi.

787,4 Kmc. riparati 85.=

nneggiati 45,1; Kmc ricostruiti 1,6; Km. sistemati 4; Km. requisiti C.A. 51.=

" 347,350; Kmc. " 10,8; Kmc. riparati 10,8; Kmc.att. per uso milit. 335.=
"

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№ 8

District of Leghorn

The exchanges of Cecina, Colombrone and Castelnuovo have formerly been dismantled to avoid destruction.

Spare parts and tools have been carried away from several exchanges of this district.

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DISTRETTO DI MASSA MARITTIMA

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggg.	Numeri riparati	Nu n da
MASSA M.	Standard	100	80							
FOLLONICA	"	50	48							
GAVORRANO	"	30	24							
MONTIERI	"	20	12							
PRATA	"	10	5							
TATTI	"	10	3							
MONTEROTONDO	"	10	5							
CASTELNUOVO	"	10	4							
GIUNCARICO	"	10	5							
SCARLINO	"	10	5							
10		260	191							2

Le centrali di Monterotondo, Montieri, Castelnuovo verranno riattivate appena sistemate l
Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 105,2 Kmc. danneggiati o distrutti 1,9 Kmc

SITUAZIONE RETE INTERURBANA AEREA

esistenti

A) Palificazioni: Km./127.=; Km. distrutti 19,1; Km. danneggiati 50,8; Km. ricostruiti 2,2;

B) Circuiti aerei: Kmc.esistenti 393; Kmc. " 196,5: Kmc. " 196,5: Kmc. " 24.=;

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ri stre.	Numeri danneg.	Numeri riparati	Numeri non danneg.	Numeri inatt.	Numeri riatt.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attual.	Abbon. attivi	Data di riattiv.
			100		100			100	81	21/8/44
			50		50			50	34	20/12/44
			30		30			30	23	4/9/44
			20	20				20		
			10		10			10	3	1/12/44
			10		10			10	3	16/12/44
			10	10				10		
			10	10				10		
			10		10			10	4	1/12/44
			10		10			10	3	23/9/44
			260	40	220			260	151	

tivate appena sistemate le linee di giunzione.

rti accessorie ed attrezzi.

rutti 1,9 Kmc. riparati 1,9

0,8; Km. ricostruiti 2,2; Km. sistemati 5,9

6,5: Kmc. " 24.=; Kmc. " 24/=; Kmc. att.per uso milit. 70.;

" " " " civile 180.=

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№ 10

District of Mona Marittima

The exchanges of Monterotondo, Montèri, Castelnuovo will be reactivated just as soon as the junction lines will be restored.

Spare parts and tools have been carried away from several exchanges of this district.

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DISTRETTO DI MONTECATINI

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggi.	Numeri riparati	Num no dan
MONTEC.T.	Siemens	600	437	200	200	200		200		
PESCIA	"	300	194	300						
MONSUMMANO	"	50	48					10	10	
B.BUGGIANO	"	50	19							
MARLIANA	"	50	8							
MONTEC.A.	"	20	15							
P.NIEVOLE	"	20	8							
P.SORANA	"	20	14							
CHIESINA U.	"	20	7							
DOGANA V.	"	18	6	18						
PRACANDO	"	10	4							
BOTTICINO	"	10	9							
COLLODI	"	10	8							
P.BUGGIANO	"	10	6							
14		1180	783	518	200	200		210	10	26

La centrale di Pescia venne asportata dai tedeschi ed il servizio è stato ripristinato in

Dagli impianti del centralino di Chiesina Uzzanese sono state prelevate alcune parti per per il momento.

Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrezzi

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 866,9 Kmc. danneggiati o distrutti 564.=

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Km. esistenti 99,6; Km. distrutti 14,9; Km. danneggiati 39,8; Km. ricostru
B) circuiti aerei: Kmc. " 294,6; Kmc. " 147,3; Kmc. " 147,3; Kmc. "

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r.	Numeri danneggi.	Numeri riparati	Numeri non danneggi	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attuale	Abbon. attivi	Data di riattiv.
	200							200	176	8/2/45
							40	40		24/5/45
	10	10	40		40			50	?	15/5/45
			50	~~50~~	20		20	50		24/5/45
			50	50				50		
			20		20			20	?	24/4/45
			20		20			20	?	18/4/45
			20	20				20		
			20	20						
			10	10				10		
			10	10				10		
			10	10				10		
			10	10				10		
	210	10	260	180	80			450	176	

è stato ripristinato installando un centralino B.C. a 40 numeri .

levate alcune parti per riutilizzarle in altre centrali, esso non verrà riattivato

l accessorie ed attrezzi.

l 564.= Kmc. riparati 37,4

dati 39,8; Km. ricostruiti 4,3; Km. sistemati 11,6

147,3; Kmc. " 38,550; Kmc. " 38,550

Nº 11

District of Montecatini

The exchange of Pescia has been carried away by the Germans and the service has been reestablished installing a C.B. switchboard for 40 numbers.

Some parts have been withdrawn from the installations of the ~~xxx~~ Chiusa Ugia, new switchboard, to be used in other exchanges, it will not be reactivated for the time being.

Spare parts and tools have been carried away from several exchanges of this district.

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DISTRETTO DI PIOMBINO

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.A.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneg.	Numeri riparati	N c
PIOMBINO	Standard	300	277					300	200	
DONORATICO	"	30	13					10	10	
VENTURINA	"	30	24			30				
S.VINCENZO	"	30	19					10		
RIOTORTO	"	20	7							
POPULONIA	"	20	8							
SASSETTA	"	20	4							
BOLGHERI	"	20	8							
CASTAGNETO C	"	20	8							
SUVERETO	"	20	10							
CAMPIGLIA	"	20	10							
4		430	388			30		320	210	

Proseguono i lavori per il ripristino dei rimanenti numeri della centrale di Piombin

Da diverse centrali di questo distretto sono state asportate parti accessorie ed att

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 373,6 Kmc. danneggiati o distrutti 134.=

SITUAZIONE RETE INTERURBANA AEREA

a) Palificazioni: Km. esistenti 53.=; Km. distrutti 7;9; Km. danneggiati 21,2; Km. ricostru

b) circuiti aerei: Kmc. " 410.=; Kmc. " 205.=; Kmc. " 205.=; Kmc. "

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...meri ...costr.	Numeri danneggi.	Numeri riparati	Numeri non danneggi.	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attuale	Abbon. attivi	Data di riattiv.
	300	200						200	95	1/3/45
	10	10	20	20				30		
	10		20	20				20		
			20	20				20		
			20	20				20		
			20	20				20		
			20	20				20		
			20	20				20		
	320	210	180	180				370	95	

...dalla centrale di Piombino.

...le parti accessorie ed attrezzi.

...distrutti 134.= Kmc. riparati 52.=

...ciati 21,2; Km. ricostruiti 3,3; Km. sistemati 9,1; Km. requisiti C.A. 45,5
205.=; Kmc. " 21,2; Kmc. " 21,2; Kmc. att. per uso militare 280.=

No 12

District of Pioneer

The works for the reestablishment of the remaining numbers of the Pioneer exchange are being continued.

Spare parts and tools have been carried away from several exchanges of this district.

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DISTRETTO DI PISA

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggi.	Numeri riparati	N d
PISA	Standard	2000	1800	2000						
M.PISA	"	75	49					75		
S.GIULIANO	"	50	30					50		
CALCI	"	50	37			50				
C.SALVETTI	"	25	7							
FAUGLIA	"	20	8							
P.SERCHIO	"	20	10							
RIGLIONE	"	20	15							
ASCIANO	"	10	6							
ARENAW	"	10	7							
CRESPINA	"	10	6							
M.QUOSA	"	10	9							
MEZZANA	"	10	6			10				
RIPARATTA	"	10	10							
VECCHIANO	"	10	8							
15		2330	2008	2000		60		125		

La centrale di Pisa venne asportata dalle truppe tedesche ed il servizio telefonico è s
a 300 numeri al quale sono attualmente collegati n. 110 utenti.

Da diverse centrali di questo distretto sono state asportate parti accessorie ed attrez

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 3249,9 Kmc. danneggiati o distrutti 666,6

SITUAZIONE RETE INTERURBANA AEREA

a) Palificazioni: Km. esistenti 173,4; Km. distrutti 26.=; Km. danneggiati 69,4; Km. requi
b) circuiti aerei; Kmc. " 976,2; Kmc. " 488,1 ; Kmc. " 488,1; Kmc. at

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i.	Numeri ricostr.	Numeri danneggi.	Numeri riparati	Numeri non danneggi.	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attuale	Abbon. attivi	Data di riattiv?
		75 50									
				25	25				25		
				20	20				20		
				20	20				20		
				20	20				20		
				10	10				10		
				10	10				10		
				10	10				10		
				10	10				10		
				10	10				10		
				10	10				10		
		125		145	145				145		

ed il servizio telefonico è stato ripristinato mediante la installazione di un centralino B.C.

ate parti accessorie ed attrezzi.

ti o distrutti 660,6 Kmc. riparati 151.=

. danneggiati 69,4; Km. requisiti C.A. 39,2

c. " 488,1; Kmc. att. per uso militare 21,3

Nº 13

District of Pisa

The exchange of Pisa has been carried away by German Troops, and telephone service has been reestablished with the installation of a C. B. switchboard for 300 numbers, to which Nº 110 subscribers are actually connected.

Spare parts and tools have been carried away from several exchanges of this district.

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DISTRETTO DI PISTOIA

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggi.	Numeri riparati	N. d.
PISTOIA	Siemens	800	730	800						
S.MARCELLO	"	70	60							
QUARRATA	"	50	30							
CASALGUIDI	"	20	9							
SERRAVALLE	"	20	10					5		
ARETONE	"	20	10							
C.NIZZORO	"	18	7							
GAVINANA	"	10	3							
8		1008	859	800				5		

Il servizio telefonico nella città di Pistoia è stato ripristinato installando due centro della capacità di 70 numeri. Gli utenti ad essi collegati sono n. 146.

Per questa centrale sono in corso i lavori per la installazione di 400 numeri automati

Le diverse centrali di questo distretto sono state asportate parti accessorie ed attr

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 1087,5 Kmc. danneggiati o distrutti 258,5

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazione: Km. esistenti 154.=; Km. distrutti 23,1; Km. danneggiati 61,6; Km. ricostr

B) circuiti aerei: Kmc. " 625.=; Kmc. " 312,6; Kmc. " 312,6; Kmc. "

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umeri icostr.	Numeri danneggg.	Numeri riparati	Numeri non danneggg.	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attuale	Abbon. attivi	Data di riatt.
			70	70				70		
			50	50				50		
	5		15	15						
			20	20				20		
								20		
			18	18				18		
			10	10				10		
	5		183	183				188		

stinato installando due centralini P.C., dei quali uno della capacità di 100 numeri e l'al
no n. 146.

ione di 400 numeri automatici.

e parti accessorie ed attrezzi.

distrutti 258,5 Kmc. ripristinati 58.=

negginti 61,6; Km. ricostruiti 2,4; Km. sistemati 6,4;
" 312,6; Kmc. " 21,2; Kmc. " 11,2; Kmc.

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№ 14

District of Pistoia

Telephone service in the city of Pistoia has been reestablished installing two C.B. switchboards, of which one for a capacity of 100 numbers, and the other of 70 numbers. The subscribers connected to them are 146.
For this exchange the works to instal 400 automatic numbers are on hand.
Spare parts and tools have been carried away from several exchanges of this district.

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DISTRETTO DI PONTEDERA

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggi.	Numeri riparati
PONTEDERA	Standard	300	282					200	200
CASCINA	"	100	61						
S.CROCE	"	100	75			100			
NAVACCHIO	"	50	45						
S.FREDIANO	"	50	34						
S.MINIATO C.	"	50	47			50			
S.MINIATO B.	"	30	15						
BIENTINA	"	20	14						
PONSACCO	"	20	19			20			
S.ROMANO	"	20	19						
CASCINE P.	"	10	6			10			
BUTI	"	10	10					10	
LA POTTA	"	10	10						
VICOPISANO	"	10	9			10			
CASTELFRANCO	"	10	9					10	
MONTOPOLI	"	10	8						
P.EGOLA	"	10	8						
CUCIGLIANA	"	10	4						
ULIVETO	"	10	5						
19		930	682			190		220	200

Le centrali di Navacchio, S.Frediano e S.Miniato Basso sono prive delle macchine

Da diverse centrali di questo distretto sono state asportate parti accessorie ed

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 427,6 Kmc. danneggiati o distrutti 69

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Km. esistenti 143,7; Km. distrutti 21,5; Km. danneggiati 57,5; Km. requi

B) circuiti aerei: Kmc. " 551,7; Kmc. " 275,850; Kmc. " 275,850.= Kmc. a

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Numeri ricostr.	Numeri danneggiati	Numeri riparati	Numeri non danneggiati	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capacità attuale	Abbon. attivi	Data di riatt.
	200	200	100		100			300	?	26/2/45
			100	~~100~~	100			100		7/6/45
			50	50				50		
			50	50				50		
			30	30				30		
			20	20				20		
			20	20				20		
	10									
			10	10				10		
	10									
			10	10				10		
			10	10				10		
			10	10				10		
			10	10				10		
	220	200	420	320	100			620		

sono prive delle macchine segnali.

ortate parti accessorie ed attrezzi.

distrutti 69 Kmc. riparati 20.=

anneggiati 57,5; Km. requisiti C.A. 38,6 =

" 275,850.= Kmc. att. per uso militare 237?=

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Nº 16

District of Pontedera

The exchanges of Navacchio, San Prediano and S. Miniato Basso have no ringing machines.

Spare parts and tools have been carried away from several exchanges of this district.

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DISTRETTO DI PRATO

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggi.	Numeri riparati	Num...
PRATO	Siemens	1500	1354	1500	400					
VAIANO	"	100	34							
MERCATALE	"	50	14					50		
S.P.AGLIANA	"	18	10							
4		1668	1412	1500	400			50		

La centrale danneggiata di Mercatale è stata smontata e trasportata nella centrale di Pra

Nella località di S.P.Agliana è stato installato un centralino manuale a 10 linee di pro che non potrà essere riattivato fino a quando saranno pronti gli organi di giunzione.

In tutte le centrali sono state asportate parti accessorie ed attrezzi.

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 2191,7 Kmc. danneggiati o distrutti 216,5

SITUAZIONE RETE INTERURBANA AEREA

A) Qualificazioni: Km. esistenti 59,5; Km. distrutti 9.=; Km. danneggiati 23,8; Km=

B) Circuiti aerei: Kmc. " 161,4; Kmc. " 80,700; Kmc. " 80,700; Kmc=

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Numeri ricostr.	Numeri danneggi.	Numeri riparati	Numeri non danneggi.	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.	Numeri rilasc.	Capac. attuale	Abbon. attivi	Data di riattiv.
								400	284	26/1/45
			100	100				100		
	50									
			18	18				18		
	50		118	118				518	284	

sportata nella centrale di Prato per le necessarie riparazioni.

lino manuale a 10 linee di prossima attivazione, in sostituzione del centralino automatico

li organi di giunzione.

ed attrezzi.

ati o distrutti 216,5 Kmc. riparati 53.=

neggiati 23,8; Kmc=

" 80,700; Kmc=

Nº 16

District of Prato

The damaged exchange of Mercatale has been dismantled and moved into the Prato exchange for the necessary repairs.

In the locality of S.P. Agliana a 10 lines manual switchboard has been installed and will soon be activated, in substitution of the automatic switchboard that cannot be reactivated until the junction organs will be ready.

Spare parts and tools have been carried away in all central offices.

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DISTRETTO DI SIENA

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggi.	Numeri riparati	Nu... da...
SIENA	Standard	1400	1340					1100	900	
COLLE V.E.	"	100	45							
POGGIBONSI	"	70	62			70				
CHIUSDINO	"	50	20							
FONTEBECCI	"	50	30							
T.ARBIA	"	30	11							
COSTALPINO	"	30	10					30		
MONTICIANO	"	20	7			20				
V.CORSANO	"	20	7							
MONTIRONI	"	20	8							
MONTERIG.	"	20	11							
SOVICILLE	"	20	13							
S.ROCCO	"	10	6							
ROSIA	"	10	5							
RADICONDOLI	"	10	5							
15		1860	1583			90		1130	900	

Proseguono i lavori di riparazione degli organi della centrale di Siena.

Il centralino di Costalpino, gravemente danneggiato è stato smontato e immagazzinato

Nella località di Monteroni è stato installato un centralino manuale B.L. a 6 nume

Dalle varie centrali sono stati asportati attrezzi e parti accessorie/

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 1693.= Kmc. danneggiati o distrutti 121,5 Km

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Km. esistenti 365,9; Km. distrutti 54,9; Km. danneggiati 146,360; Km. rico

B) circuiti aerei: Kmc. " 12352=; Kmc. " 617,5; Kmc. " 617,5; Kmc.

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ri str.	Numeri danneggiati	Numeri riparati	Numeri non danneggiati	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capac. attuale	Abbon. attivi	Data di riattiv.
	1100	900	300		300			1200	650	30/10/44
			100	100				100		
			50		50			50	14	5/9/44
			50	50				50		
			30	30				30		
	30									
			20		20			20	6	20/3/45
			20	20				20		
			20	20				20		
			20	20				20		
			10	10				10		
			10	10				10		
			10	10				10		
	1130	900	640	270	370			1540	670	

trale di Siena.

o smontato e immagazzinato per le necessarie riparazioni.

ino manuale B.L. a 6 numeri per le esigenze attuali. (In via provvisoria)

i accessorie/

tti 121,6 Kmc. riparati 75.=

ggiati 146,360; Km. ricostruiti 2,1; Km. sistemati 5,6; Km. requisiti C.A. 53,9.=

617,5; Kmc. " 66.=: Kmc. riparati 66.= Kmc. att. per uso milit. 364,4

" " " " civile 231,6

Nº 17

District of Siena

The repairing works of the organs of the Siena exchange have been going on.
The switchboard of Costalpino, seriously damaged, has been dismantled and stored for the necessary repairs.
In the locality of Montemorio a L.B. switchboard for 6 number has been installed for the ~~necessary~~ present exigency (Temporarely)
Spare parts and tools have been carried away from the various exchanges.

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DISTRETTO DI VOLTERRA

Centrale	Marca	Capacità preesist.	Abbonati preesist.	Numeri asport. FF.AA.T.	Numeri rimessi	Numeri distr.	Numeri ricostr.	Numeri danneggiati	Numeri riparati	Numeri non danneggiati
VOLTERRA	Standard	200	151							20
SALINE V.	"	10	10							
MONTEC.V.C.	"	10	5							
POMARANCE	"	10	10							
4		230	176							20

In alcune centrali sono stati asportati attrezzi e parti accessorie.

SITUAZIONE RETE URBANA IN CAVO

Consistenza totale Kmc. 194,5 Kmc. danneggiati o distrutti 15,7 Kmc. riparati

SITUAZIONE RETE INTERURBANA AEREA

A) Palificazioni: Km. esistenti 57,1; Km. distrutti 8,3; Km. danneggiati 22,9; Km. requisiti

B) Circuiti aerei; Kmc. " 138,250; Kmc. " 69,125; Kmc. " 69,125; Kmc. att. pe

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ri str.	Numeri danneg.	Numeri riparati	Numeri non danneg.	Numeri inatt.	Numeri riattiv.	Numeri presi FF.AA.A.	Numeri rilasc.	Capacità attuale	Abbon. attivi	Data di riattiv.
			200		200			200 10 10 10	140	15/10/44
			200		200			230	140	

ccessorie.

15,7 Knc. riparati 2,5

giati 22,9; Km. requisiti C.A. 19,4

69,125; Knc. att. per uso militare 20.=

Nº 19

District of Volterra

Spare parts and tools have been carried away from some of the central offices.

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