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

ACC 10000/147/521 T/40/cs (Part II)

SITUATION REPORTS REGION VIII - TOSCANA

JAN. 1944 - JULY 1945

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SITUATION REPORTS REGION VIII - TOSCANA REGION

JAN. 1944 - JULY 1945

CIRCOLO COSTUZIONI TELEGRAFICHE

Florence, 25 Nov. 1944.

Subject: Re-establishment of service
To : General Direction of Posts and Telegraphs,
Service VI - General Technician Inspect.
Rome
c/o Major Richard H. Ayre - Florence -

Consecutively to my statement of the 20th of August, I refer a summary report of the Circolo actions until today, with special care at the works done or in programme and at the immediate needs.

L I N E S

All main lines, except for some exception or some short run, (see the attached graphic and prospects) and some of the secondary lines, as Florence - Marradi; Arezzo - Sinalunga etc. not included in the graphic, have been progressively occupied by Military circuits. In spite of the interest taken by Major Richard H. Ayre, as in the last case of the line Siena - Chiusi, which was the only one we could use to join Arezzo and Grosseto, this Circolo was denied the use of the above mentioned lines for re-establishment of civil communications. As a consequence we tried to recover as much scattered material as possible.

2668

W O R K S

All the works will be accomplished previous authority given by Major Richard H. Ayre.

Recovering of wires and of scattered or taken away materials - Since August we are working to collect, with special care the bronze wires and, in the southern area of Florence they are almost finished. The maxim number of the working gangs is of 22 gangs. It is not yet possible to specify the quantity of recovered wires, because it is stored in several pravvisional stores, as a consequence of lack of transportations means, but it is certainely of several ten of tons.

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Repairs of the lines in Florence - Almost completely accomplished. The repairing of the lines crossing the tramway network,the line and the overhead cable which connects the Telegraph Central Office with the Repeater Cabin,have been chiefly taken care of. The cable of the Railroad,which was impossible to repair,has been substitute with an other cable of I.700 kilometers. We repaired the first of the three

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40 pairs cable Florence - Galluzzo,damaged at the two end for 130 meters at the Trinity Bridge. The works have been done with great difficulties,almost always with recovered material. As the first Galluzzo cable is used by the Allied Command,we are going to repair the second cable with a 25 pairs wire scrap which is available.

Main telegraphic communications -

Florence - Siena - The first communication through Greve - Pontebecci is ready. It has been rebuilt with recovered materials. As soon as the order will be granted,it will be re-established.

Florence - Prato - As it is not possible to use the main line Galluzzo - Campi,which is occupied by the Allies with 24 wires in the run S. Donnino - Campi,we are now working on the secondary line Florence - Sesto-Prato. The works are almost finished.

Florence - Pistoia - Same as for Florence - Prato. We have already predisposed for the wire from Prato to Pontestella (Pistoia) through Poggio a Caiano.

2067

Florence - Lucca - Same as for Florence - Prato. We have already predisposed for the wire from Poggio a Caiano to Pontestella.

Florence - Arezzo;Florence - S.Giovanni;- Montevarchi;Florence - Figline - While the works on the four wires on the main line Florence - Arezzo where going on in agreement with the Allied Military Units, we had to suspend the work because other military circuits were coming in. We started to recover our wire. In a second time we tried to join Arezzo through Siena - Sinalunga - Foiano - Chiana;but in these days,while we were putting in two wires on the line Arezzo - Chiusi, also this line towards the south has been requisitioned for 8 military wires. The work has been suspended. If the military will use the lines for a long time,I will join Arezzo and the minor centres of Valdarno connecting various secondary lines through Giovi, Castiglion Fibocchi,S.Giovanni Valdarno,Figline,Incisa,Rignano, La Falle,Candeli. In order to be able to do this,besides repairing the varrious damaged runs,we must build 4 runs of wire for 30 kilometers. The work can be done even with the scarcity of materials. Transportation is the main difficulty to overcome.

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Florence - Grosseto - Communication has been predisposed from Florence to Siena,except an intermediate I4 kilometers space. For Siena - Asciano it is the same as for the Florence - Arezzo communication Also in this case,if the lines will be occupied for a long time by the militaries,we will study how to join Grosseto by an other route.

Florence - Empoli;Florence - Pisa;Florence - Leghorn -

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We are workingnow in order to put in 4 wires on the Railroad line S. Donnino - Empoli,which is in very bad conditions. From Galluzzo to S. Donnino a great deal of work has already been done.

Secondary lines - As soon as possible we will start to work on them if they will not be needed for military communications. We want to consolidate these lines and to stop the robbing of materials which, in spite of denounces,intimations, proclamationa of the Sindaco, interference of the Carabinieri is still going on even if in a reduced way.

M A T E R I A L S

The verification of the left materials has been accomplished as can be seen in the attached prospect concerning the most important areas. The Allied Commands have requisitioned or withdrawed some material,specially poles.

A supply of iron and bronze wire of 3 millimeters and of tiding wire to rebuilt the destroyed communications is essential as soon as possible.

The number of poles left in the stores is of about 1900, except other recent withdrawals. Only from the stores of S. Piero a Sieve, more than 2200 poles have been taken away in spite of complains or actions of various kind.

2966

Moreover I notify that the Germans took away all our measuring tools. Therefore it is needed that this Circolo be supplied with:

---- One galvanometer, type Wheatstone, possibly of good sensibility because we must measure underground cables which have often serious damages, and with a reduced dry cell.

---- One Wheatstone bridge, with decads or plugs. The variable side with a resistence from 1 to 10000 Chm.

---- One test equipment for measuring insulation built with a Sabine key, inverter, megahom comparison etc.

---- One voltameter for D.C. and A.C.

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T R A N S P O R T S

As I told Capt. Gigli, autotransports would be essential. The Prefect has requisitioned since last October a truck Fiat 510 which can carry about 50 quintals; but it is a car which needs much petrol, has an old engine, and is not fit for the transport of heavy materials and poles. We should have a larger and more useful

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truck. Moreover we should need, even if irregularly and until there will be absolute lack of the ordinary communications means, of a car for our visits and supervision to the gangs, and for transportation of leigth materials. We are now looking for something of the kind, after Major Ayre suggestion, but we did not succeed. It is essential to move from the temporary stores in the main centres of Florence, Arezzo and Siena the bronze wire which has been recovered and that, even if it cannot all be used again, is a precious materiaal as metal.

F U N D S

All the works have been done taking the needed funds by the local Posts & Telegraphs Direction in suspended account. In this latter end 1944/45, 8000 lire have been taken up to date in order to pay extraordinary overtime; 700 lire for indemnity to the superior personnel; 30.000 for indemnity to the agents; 210.000 lire for repairs to the telegraph and telephone network. 12569 lire are enclosed in the above-mentioned amount and have been used for the works done in Florence by order of the Allied Command, during August and September. We are now doing the proper steps for reinboursement.

The total of 240.700 lire must not be considered to high as life is nowadays so dear and all is augmented, specially the wages of the workmen of this Circolo which had to be increased, even if not as much as other Companies did, to do the urgent works as collecting wires and materials.

2965

The Acting Director,
DAINELLI

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MODULARIO
C.Dir. Pr. Poste-443a

Mod. 168 B - Ediz. 1942 - XX

Amministrazione delle Poste e dei Telegrafi

CIRCOLO DELLE COSTRUZIONI
DIREZIONE TELEGRAFICHE E TELEFONICHE
FIRENZE

UFFICIO DI .....

CIRCOLARE N.2404/2

OGGETTO

RIATTIVAZIONE DEL SERVIZIO. FIRENZE, li 25 Novembre 194..

A seguito del mio esposto in data 20 Agosto u.s., rimetto un rapporto riassuntivo sul funzionamento del Circolo a tutt'oggi, con speciale riguardo ai lavori eseguiti od in progresso ed alle immediate necessità.-

= L I N E E =

Tutte le linee principali, salvo qualche eccezione o qualche breve tratto (vedi grafico e prospetti indicativi allegati) ed anche alcune linee secondarie, quali la Firenze-Marradi, la Arezzo-Sinalunga, ecc.non compreso nel grafico, sono state progressivamente occupate con circuiti militari. Malgrado l'interessamento del Sig. Maggiore R.H.AYRE. come nell'ultimo caso della Roma-Chiusi unica linea fino a pochi giorni erano rimasta disponibile per raggiungere Arezzo e Grosseto, è stato negato a questo Circolo l'utilizzazione delle dette linee per il ripristino delle comunicazioni civili. Di conseguenza si è disposto di volta in volta ed in tutta fretta il recupero almeno parziale del materiale disperso sul terreno.

= L A V O R I =

Tutti i lavori sono stati o saranno eseguiti previa autorizzazione del sig. Magg. R.H.Ayre o per suo ordine.-
Recupero del filo e dei materiali dispersi od asportati dalle linee.- Fino dall'Agosto sono in corso i lavori di raccolta con speciale riguardo al filo di bronzo e, nella zona a sud di Firenze, sono ormai a buon punto. Massimo numero delle squadre attive: 22.- Non è possibile precisare ancora il quantitativo di filo recuperato perchè giacente in gran parte nei depositi provvisori per deficienza di mezzi di trasporto, ma ammonta certamente a varie decine di tonnellate.-

On. DIREZIONE GENERALE PP.TT.
Servizio VI.
Ispett. Generale Tecnico ROMA
p.c. Sig. Maggiore R.H.Ayre Firenze ./.

Officine Grafiche di Genova - Ord. 44 - 16-3-42-XX - c. 1.445.000

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CIRCOLARE N.2404/2

OGGETTO

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A seguito del mio esposto in data 20 Agosto u.s., rimetto un rapporto somario sul funzionamento del Circolo a tutt'oggi, con speciale riguardo ai lavori eseguiti od in programma ed alle immediate necessità.-

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Tutte le linee principali, salvo qualche eccezione o qualche breve tratto (vedi grafico e prospetti indicativi allegati) ed anche alcune linee secondarie, quali la Firenze-Marradi, la Arezzo-Sinalunga, ecc.non comprese nel grafico, sono state progressivamente occupate con circuiti militari. Malgrado l'interessamento del Sig. Maggiore R.H.AYRE, come nell'ultimo caso della Siena-Chiusi unica linea fino a pochi giorni orsono rimasta disponibile per raggiungere Arezzo e Grosseto, è stata negata a questo Circolo l'utilizzazione delle dette linee per il ripristino delle comunicazioni civili. Di conseguenza si è disposto di volta in volta ed in tutta fretta il recupero almeno parziale del materiale disperso sul terreno.

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Recupero del filo e dei materiali dispersi od asportati dalle linee.- Fino dall'Agosto sono in corso i lavori di raccolta con speciale riguardo al filo di bronzo e, nelle zone a sud di Firenze sono ormai a buon punto. Massimo numero delle squadre attive: 22.- Non è possibile precisare ancora il quantitativo di filo recuperato perchè giacente in gran parte nei depositi provvisori per deficienza di mezzi di trasporto, ma comunque certamente a varie diecine di tonnellate.-

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./.

Officine Grafiche di Genova - Ord. 44 - 16.3.42.XX - c. 1.445.000

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Riparazione linee in Firenze. Eseguita quasi al completo. In particolare è stata curata la riparazione delle linee che proteggono la rete tranviaria, la linea ed il cavo aereo di collegamento fra la Centrale Telegrafica e la Cabina Smolificatrice dei Telefoni Statali; è stato posato un cavo di Km.1,700 in sostituzione d'altro non riparabile delle FF.SS.; si è riparato il primo dei tre cavi a 40 coppie Firenze-Galluzzo, danneggiato ai due estremi e per metri 130 al Ponte S.Trinita. I lavori sono stati eseguiti con notevoli difficoltà quasi sempre con materiali ricuperati altrove per mancanza di scorte. Essendo il primo cavo del Galluzzo utilizzato già in gran parte dai Comandi Alleati, si procederà alla riparazione del Secondo cavo con uno spezzone disponibile a 25 coppie.

Comunicazioni Telegrafiche principali.

Firenze-Siena. E' pronta una prima comunicazione via Greve Pontebecci, ricostituita in gran parte con materiale ricuperato sul terreno. Sarà attivata se e quando ne verrà dato l'ordine.

Firenze-Prato.- Scartata la possibilità di utilizzare la linea principale Galluzzo-Campi, che nel tratto S.Donnino Campi è occupata dagli Alleati in atto con 24 fili, si sta procedendo alla sistemazione della linea secondaria Firenze-Sesto-Prato. I lavori sono a buon punto.

Firenze-Pistoia. Vale quanto è detto sopra pel tratto Firenze Prato. Già predisposto il filo da Prato a Pontestella (Pistoia) via Poggio a Caiano.

Firenze-Lucca. Vale c.s. pel tratto Firenze-Prato. Già predisposto il filo nel tratto Poggio a Caiano-Pontestella.

Firenze-Arezzo; Firenze-S.Giovanni-Montevarchi; Firenze-Figline. Mentre erano in corso i lavori per la sistemazione di quattro fili sulla linea principale Firenze-Arezzo d'accordo con i reparti militari Alleati, sopraggiunta la posa di altri circuiti militari, fu sospeso il lavoro ed iniziato il recupero del nostro filo. In un secondo tempo si è tentato di raggiungere Arezzo via Siena-Sinalunga-Foiano Chiana. Ma in questi giorni mentre erano in corso i lavori di sistemazione di due fili su la Asciano-Chiusi, anche quest'unica arteria verso il Sud è stata requisita per 8 fili militari. Il lavoro è stato sospeso.

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collegamento fra la Centrale Telegrafica e la Cabina Smistrice dei Telefoni Statali; è stato posato un cavo di Km.1,700 in sostituzione d'altro non riparabile delle FF.SS.; si è riparato il primo dei tre cavi a 40 coppie Firenze-Galluzzo, danneggiato ai due estremi e per metri 130 al Ponte S.Trinita. I lavori sono stati eseguiti con notevoli difficoltà quasi sempre con materiali ricuperati altrove per mancanza di scorte. Essendo il primo cavo del Galluzzo utilizzato già in gran parte dai Comandi Alleati, si procederà alla riparazione del Secondo cavo con uno spezzone disponibile a 25 coppie.

Comunicazioni Telegrafiche principali.

Firenze-Siena. E' pronta una prima comunicazione via Greve Montebecci, ricostituita in gran parte con materiale ricuperato sul terreno. Sarà attivata se e quando ne verrà dato l'ordine.

Firenze-Prato.- Scartata la possibilità di utilizzare la linea principale Galluzzo-Campi, che nel tratto S.Donnino Campi è occupata dagli Alleati in atto con 24 fili, si sta procedendo alla sistemazione della linea secondaria Firenze-Sesto-Prato. I lavori sono a buon punto.

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per complessivi Km. 30.- Il lavoro è possibile malgrado la penuria dei materiali: la maggior difficoltà da superare è quella dei trasporti.

Firenze-Grosseto. La comunicazione è stata predisposta nel tratto Firenze Siena, salvo un tratto intermedio di Km. 14. Per il tratto Siena Asciano, vale quanto si è detto per la comunicazione Firenze-Arezzo. Anche in questo caso, se le linee resteranno impegnate a lungo per le comunicazioni militari, si studierà di raggiungere Grosseto per altra via.

Firenze-Empoli; Firenze-Pisa; Firenze-Livorno:- Sono in corso i lavori per sistemare quattro fili sulle linee in ferrovia S.Donnino Empoli, ridotte in condizioni pessime. Nel tratto S.Donnino Galluzzo, i lavori sono stati già eseguiti per buona parte.-

Linee secondarie.- Sarà iniziata quanto prima la loro sistemazione, quando queste non siano interessate per comunicazioni militari, allo scopo di consolidare le linee stesse, ed arrestare l'accaparramento dei materiali da parte di terzi, che malgrado diffide, denunzie, proclami dei Sindaci, intervento dei RR.CC. ecc., continua sia pure in misura ridotta.-

= M A T E R I A L I =

E' stato completato l'accertamento dei materiali residuati come da prospetto allegato relativo ai più importanti. Anche i Comandi Alleati hanno eseguite requisizioni o prelevamenti specie di pali.

E' essenziale, apena possibile, la fornitura di filo di ferro e di bronzo m/m 3 e di filo per legature, per ricostituire le comunicazioni distrutte.-

Il numero dei pali rimasti nei depositi, non ancora esatto e salvo ulteriori recenti prelevamenti, si aggira a circa 1.000.- Rilevo che soltanto dal deposito di S.Piero a Sieve ne sono stati asportati oltre 2200, malgrado rimostranze ed interventi di vario genere.-

Fo presente inoltre che i tedeschi asportarono al completo la dotazione degli strumenti di misura. Occorre perciò che in un primo tempo questo Circolo venga provvisto di:

UN galvanometro tipo Weston, possibilmente di buona sensibilità dovendo eseguire misure sui cavi sotterranei con guasti spesso incipienti e con pila ridotta;

UN Ponte di Wheatstone, a decadi od a spine, col lato variabile con resistenze da 1 a 10.000 Ohm;

UN tracciato per linee di media portata con tasto

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studiarà di raggiungere [illegible]

Firenze-Empoli; Firenze-Pisa; Firenze-Livorno;- Sono in corso i lavori per sistemare quattro fili sulle linee in ferrovia S.Donnino Empoli, ridotte in condizioni pessime. Nel tratto S. Donnino Colluzzo, i lavori sono stati già eseguiti per buona parte.-

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Il numero dei pali rimasti nei depositi, non ancora esatto e salvo ulteriori recenti prelevamenti, si aggira a circa 1800.- Rilevo che soltanto dal deposito di S.Piero a Sieve ne sono stati asportati oltre 2200, malgrado rimostranze ai interventi di vario genere.-

2200

Fo presente inoltre che i tedeschi asportarono al completo la dotazione degli strumenti di misura. Occorre perciò che in un primo tempo questo Circolo venga provvisto di:

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UN Ponte di wheatstone, a decadi od a spine, col lato variabile con resistenze da 1 a 10.000 Ohm;

UNA tavoletta per misure d'isolamento montata con tasto Gabine, inversore, Megohm di paragone ecc.;

UN voltamperometro per C.C. e corrente alternata.

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= T R A S P O R T I =

Come accennai al Capitano Prof. Gigli, è essenziale disporre di automezzi. S.E. il Prefetto ha requisito per questo Circolo fino dalla metà del decorso Ottobre, un Camion FIAT 510 della portata di circa 14 Ql, ma si tratta di una macchina a forte consumo, con motore logoro, difettosa nel funzionamento ed inoltre inadatta per il trasporto dei materiali pesanti e dei pali. Occorrerebbe avere un altro automezzo in piena efficienza, e di maggiore portata.- Inoltre occorre disporre, almeno saltuariamente e finchè durerà la mancanza assoluta dei mezzi ordinari di comunicazione, di una vetturetta per sopraluoghi, per la sorveglianza delle squadre, trasporto di piccoli materiali ecc.- Dietro invito del sig. Magg. R.E.Ayre, che si preoccupa di tale necessità, si sta cercando qualcosa del genere, ma per ora con esito infruttuoso. E' soprattutto essenziale trasportare dai depositi provvisori nei centri principali di Firenze, Arezzo e Siena, il filo di bronzo raccolto che, se anche in minima parte riutilizzabile, costituisce un materiale prezioso come metallo.-

= F O N D I =

Tutti i lavori sono stati eseguiti prelevando i fondi occorrenti presso la locale Direzione S.T. in conto sospeso. In questo scorcio d'esercizio 1944/45 sono state prelevate a tutt'oggi L. 8000 per compensi ore straordinarie; L. 700 per indennità del personale superiore; L. 30.000 per indennità agenti; L. 210.000 per spese manutenzione rete t.t.- In dette cifre sono comprese Lire 12569 occorse per lavori eseguiti in Firenze a richiesta dei Comandi Alleati, nell'Agosto-Settembre e per le quali si stanno svolgendo pratiche per il rimborso.-

Il totale di L. 248.700 non deve ritenersi eccessivo tenuto conto del carovita attuale che incide su tutte le spese ed in particolare sulle mercedi degli operai aumentate da questo Circolo, sia pure in misura ridotta rispetto agli altri enti, perchè diversamente si sarebbe dovuto rinunciare ad eseguire lavori di carattere immediato quali la raccolta del filo e del materiale di scarsi.-

IL DIRETTORE REGGENTE.

Daniel

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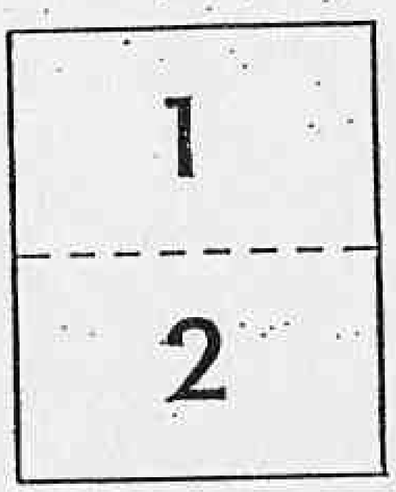
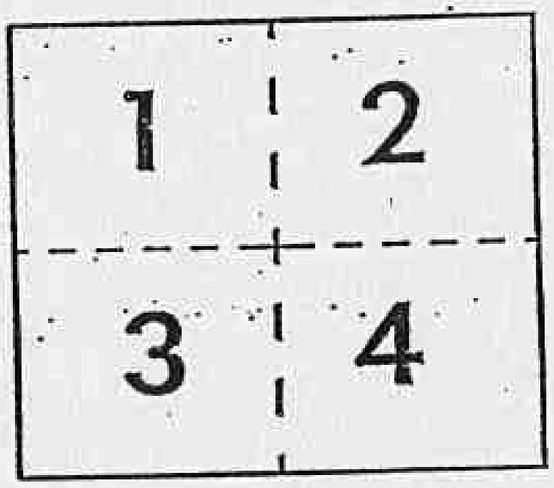
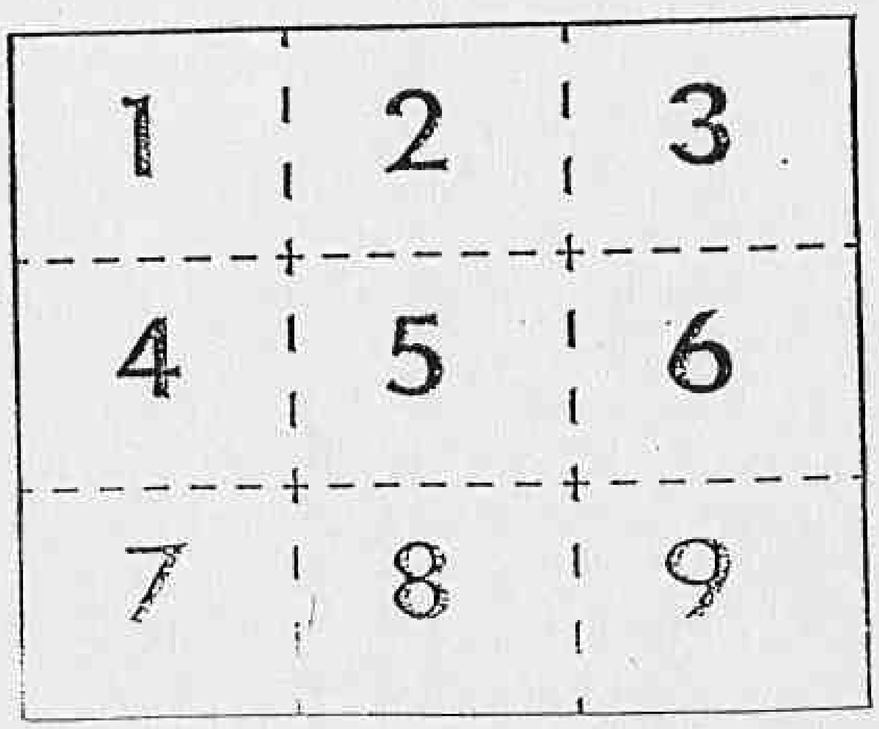
MAPS AND CHARTS TOO LARGE TO FILM
ON ONE EXPOSURE ARE FILMED CLOCKWISE
BEGINNING IN THE UPPER LEFT CORNER,
LEFT TO RIGHT, AND TOP TO BOTTOM.

SEE DIAGRAMS BELOW.







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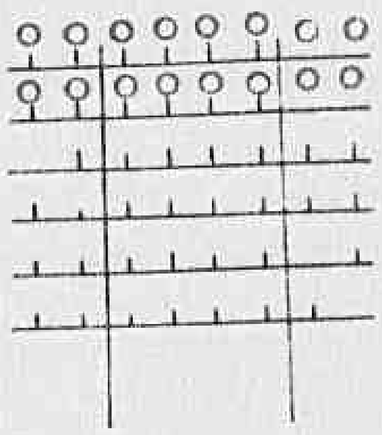
PROSPETTI DELLE PALIFICAZIONI PRINCIPALI DEL CIRCOLO DELLE

1 FIRENZE – GALLUZZO (3 cavi sotterranei)

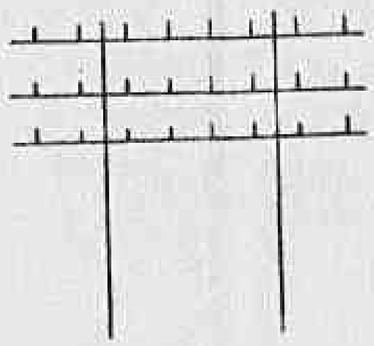
1° cavo a 40 coppie riparato al Ponte S.Trinita in Firenze con spezzone a 25 coppie ricuperato altrove.

20 coppie requisite dal Comando Alleato, 5 disponibili.

2 FIRENZE – GALLUZZO 1ª

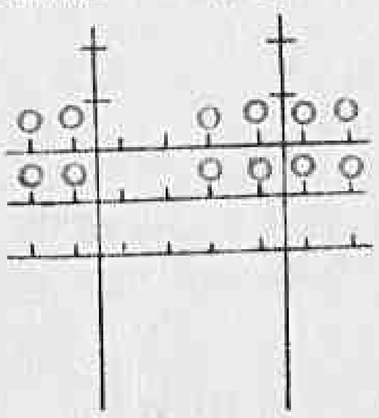


3 FIRENZE – GALLUZZO 2ª

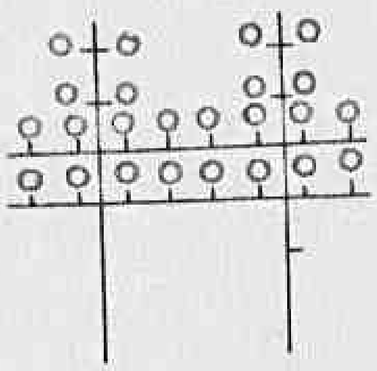


4 GALLU

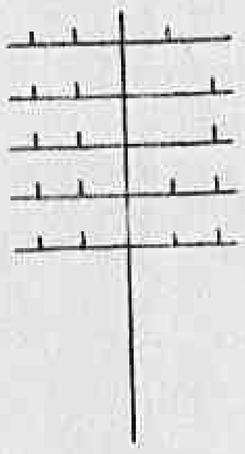
6 RIGNANO – LA CHIASSA



7 AREZZO – TERONTOLA

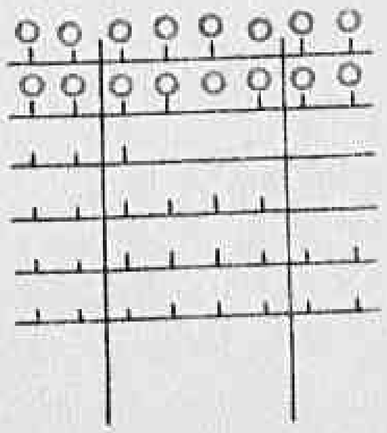


8 POZZUOLO – CHIUSI

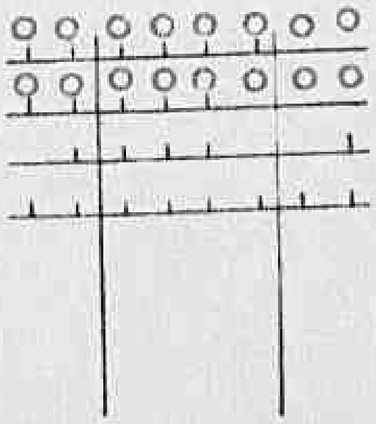


9 GALLU

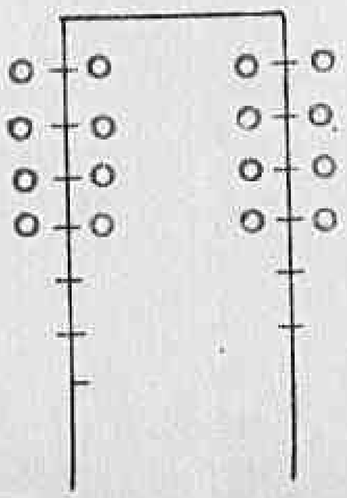
11 FONTEBECCI – SIENA



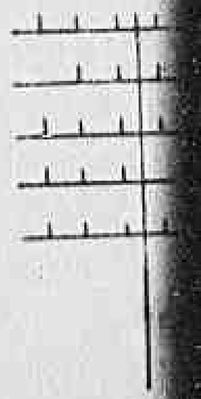
12 SIENA – TORRENIERI



13 TORRENIERI – ACQUAPENDENTE



14 GALL



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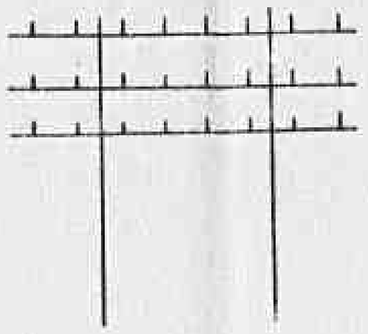
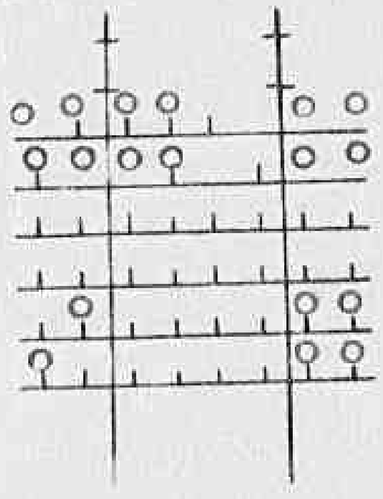
AZIONI PRINCIPALI DEL CIRCOLO DELLE COSTRUZIONI T.T. FIRENZE

LUZZO 1ª

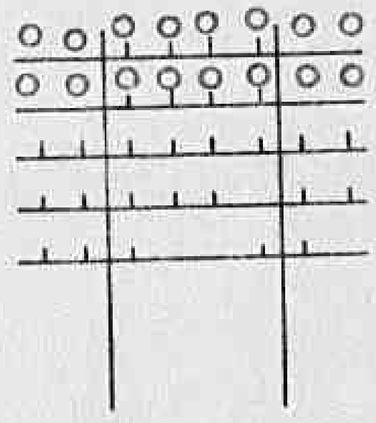
3 FIRENZE – GALLUZZO 2ª



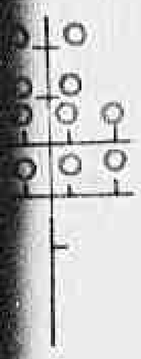
4 GALLUZZO – QUATTROVIE



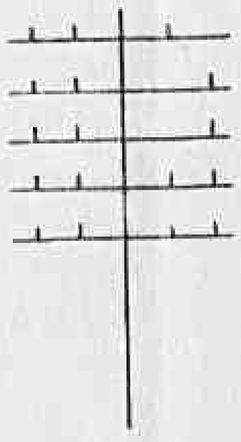
5 QUATTROVIE – RIGNANO



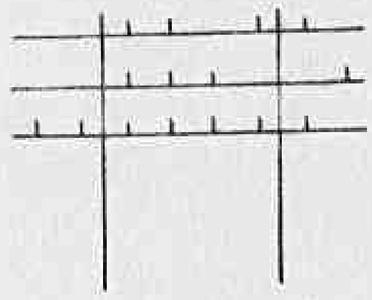
ONTOLA



8 POZZUOLO – CHIUSI



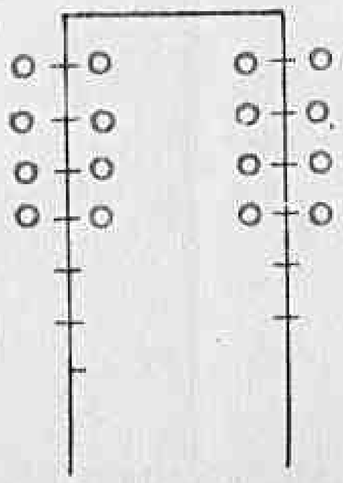
9 GALLUZZO – TAVARNUZZE



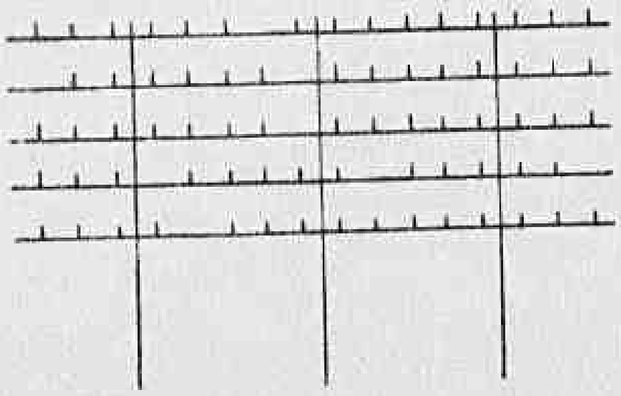
10 TAVARNUZZE – FONTEBECCI

ENIERI

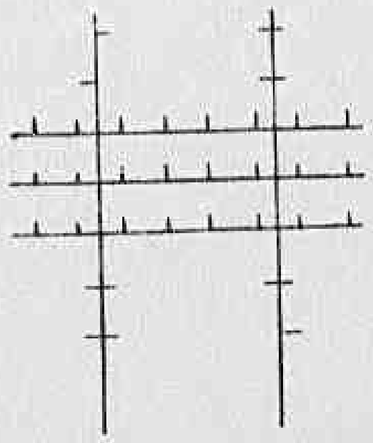
13 TORRENIERI – ACQUAPENDENTE



14 GALLUZZO – S. DONNINO



15 S. DONNINO – EMPOLI



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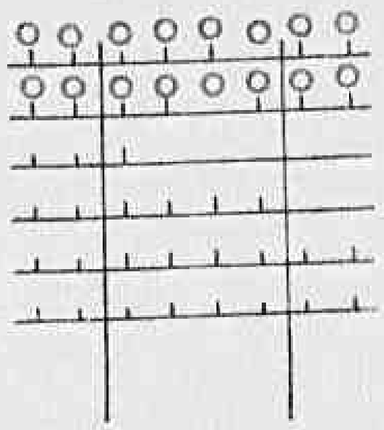
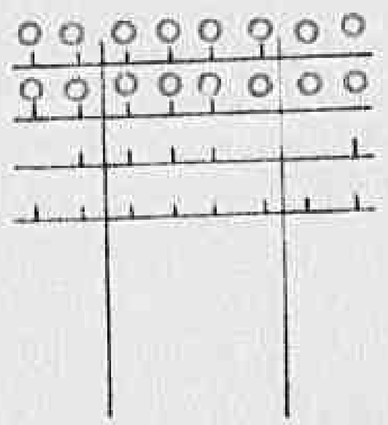
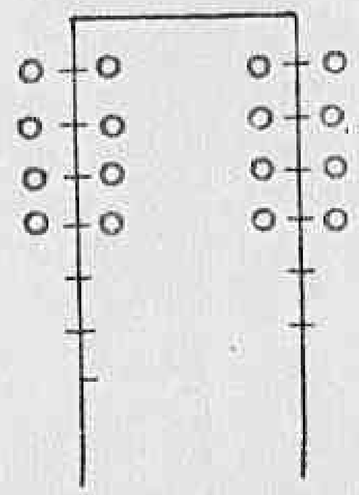
11 FONTEBECCI – SIENA



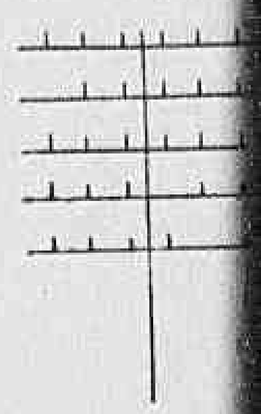
12 SIENA – TORRENIERI



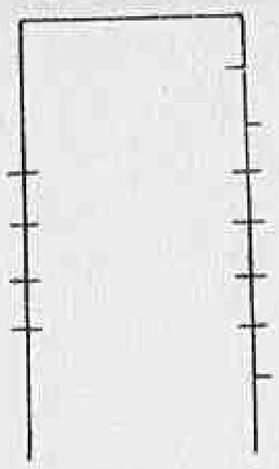
13 TORRENIERI – ACQUAPENDENTE



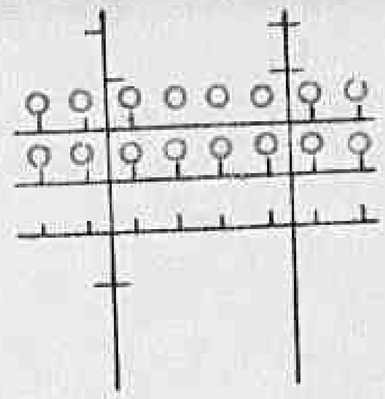
14 GALLUZ



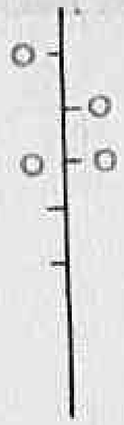
16 EMPOLI – Km. 310



17 KM. 310 – FONTEBECCI



18 TAVARNUZZE – POGGIBONSI



19 SIEN

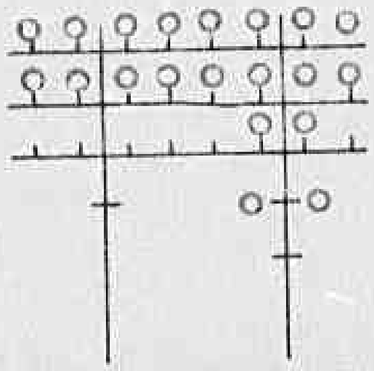
21 ASCIANO – TORRENIERI

22 TORRENIERI – MONTEPESCALI

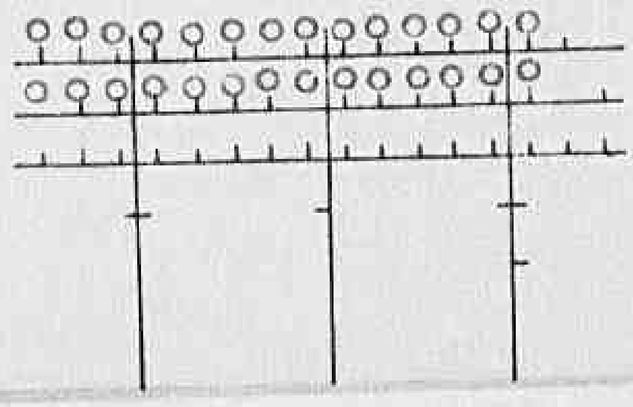
23 FIRENZE – S. DONNINO

24 QUATTR

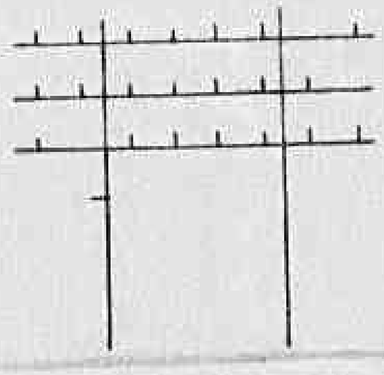
26 CAMPI BISENZIO – PIETRAMALA



27 S. DONNINO – CAMPI BISENZIO



28 CAMPI BISENZIO – PONTESTELLA



29 PONT

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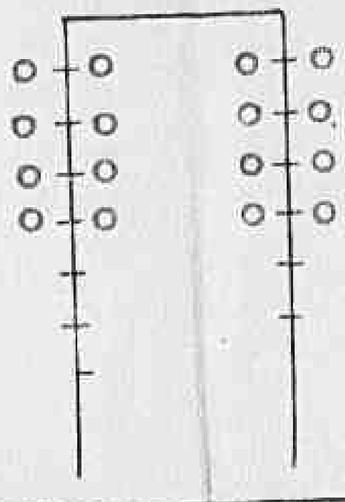
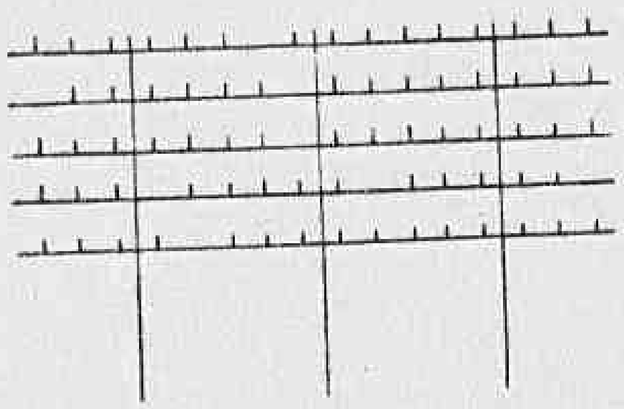
RI

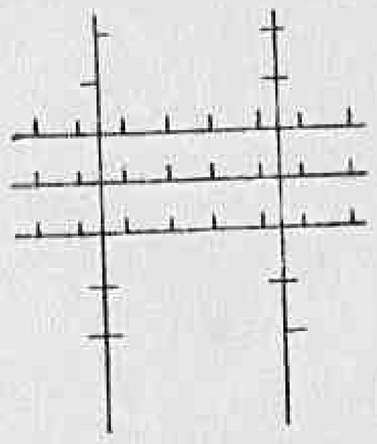
13 TORRENIERI-ACQUAPENDENTE



14 GALLUZZO-S.DONNINO



15 S. DONNINO-EMPOLI



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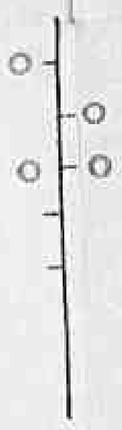
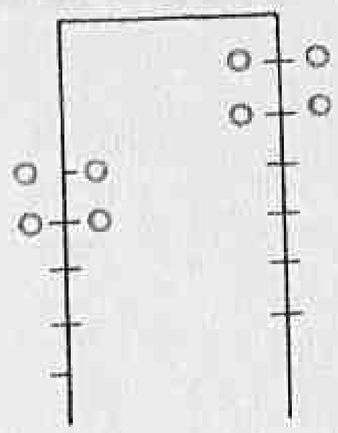
18 TAVARNUZZE-POGGIBONSI

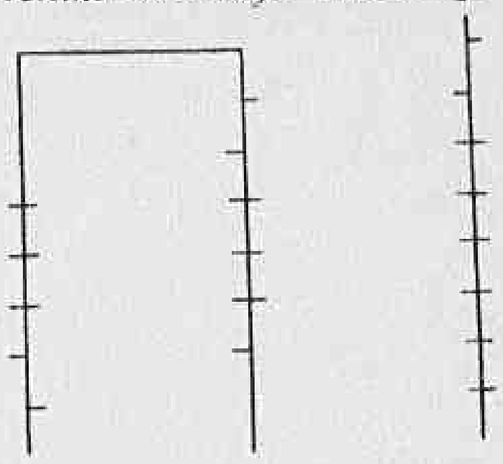


19 SIENA-ASCIANO



20 ASCIANO-CHIUSI

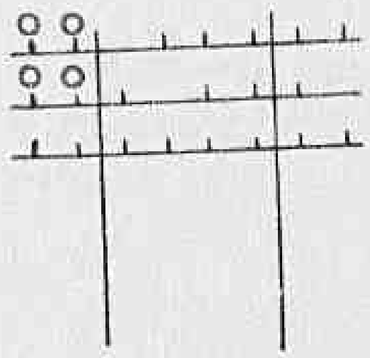
Asciano-Ginestra Ginestra-Chiusi



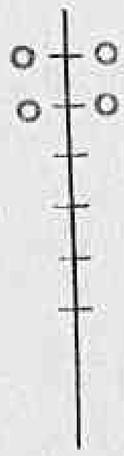
TEPESCALI

23 FIRENZE-S. DONNINO

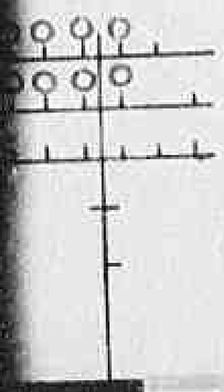
24 QUATTROVIE-FIRENZUOLA



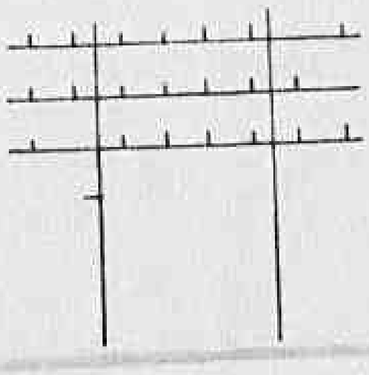
25 FIRENZUOLA-CASETTA



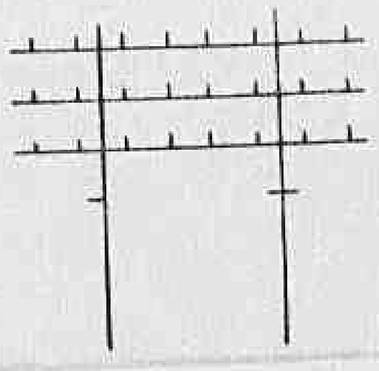
BISENZIO



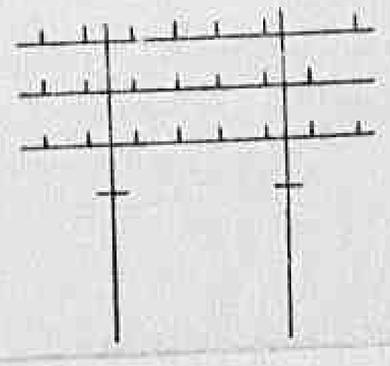
28 CAMPI BISENZIO-PONTESTELLA



29 PONTESTELLA-PISTOIA



30 PONTESTELLA-FONTELUNGO



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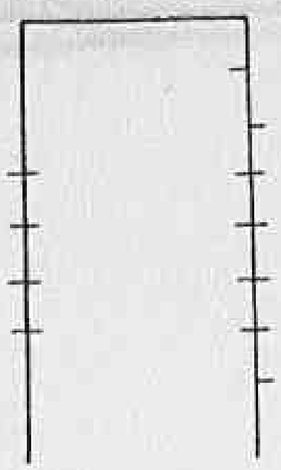
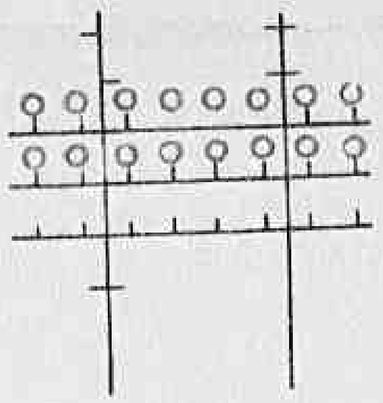
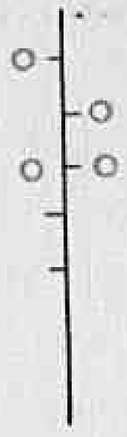
16 EMPOLI – Km. 310



17 KM. 310 – FONTEBECCI



18 TAVARNUZZE – POGGIBONSI



19 SIENA

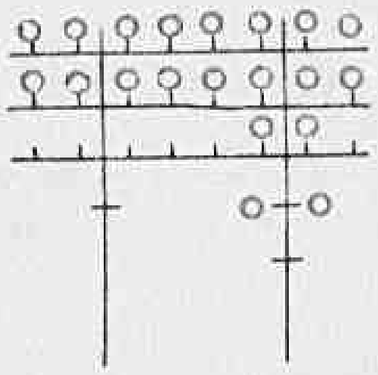
21 ASCIANO – TORRENIERI

22 TORRENIERI – MONTEPESCALI

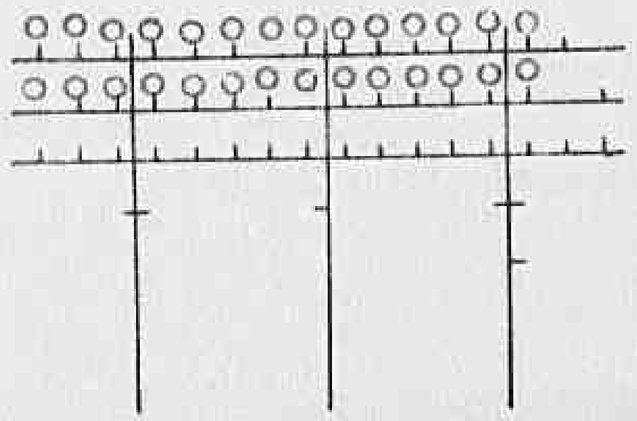
23 FIRENZE – S. DONNINO

24 QUATTRO

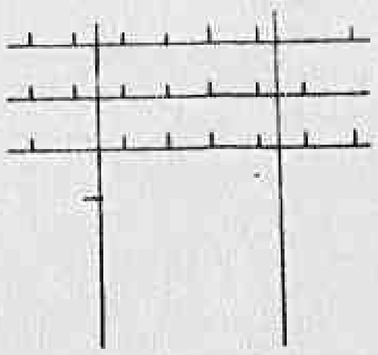
26 CAMPI BISENZIO – PIETRAMALA



27 S. DONNINO – CAMPI BISENZIO

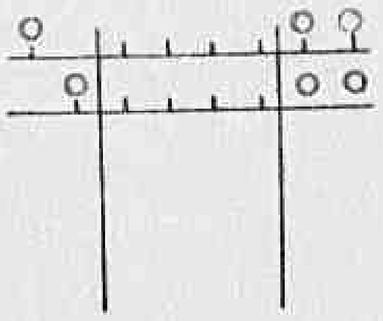


28 CAMPI BISENZIO – PONTESTELLA



29 PONTE

31 QUATTROVIE – PONTASSIEVE



32 PONTASSIEVE – ROCCA S.C.

Leggenda

o posti occupati da conduttori delle Forze Armate Alleate

6 bis LA

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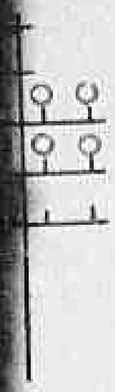
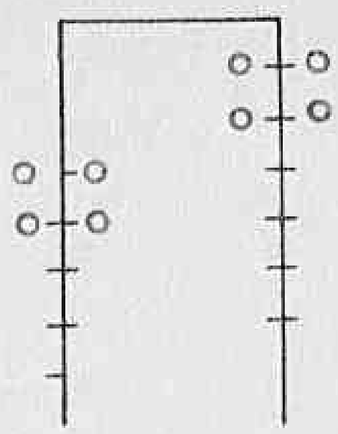
BECCI



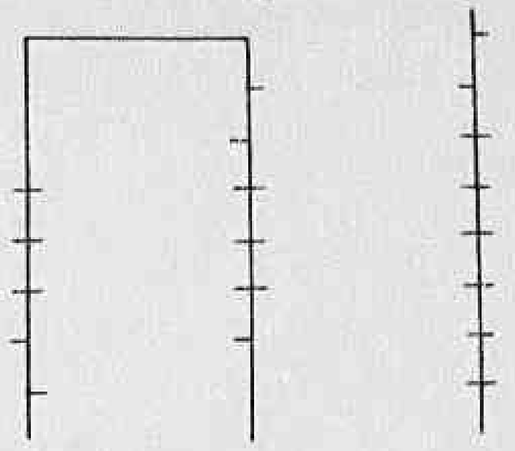
18 TAVARNUZZE – POGGIBONSI

19 SIENA – ASCIANO



20 ASCIANO – CHIUSI

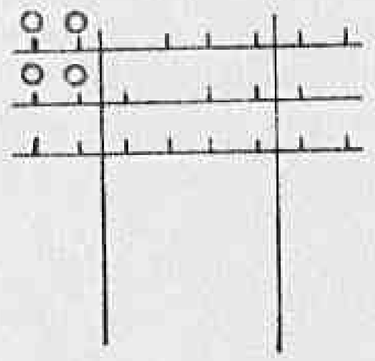
Asciano-Sinalunga Sinalunga-Chiusi



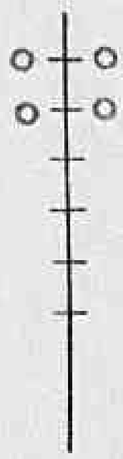
ONTEPESCALI

23 FIRENZE – S. DONNINO

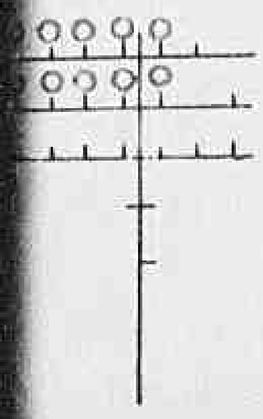
24 QUATTROVIE – FIRENZUOLA



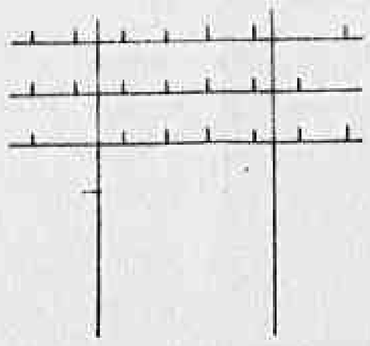
25 FIRENZUOLA – CASETTA



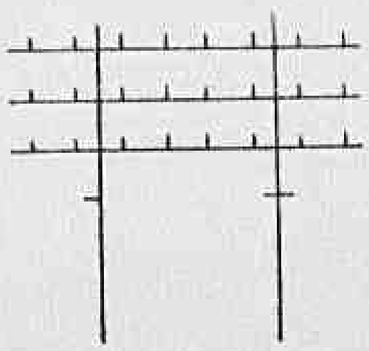
PI BISENZIO



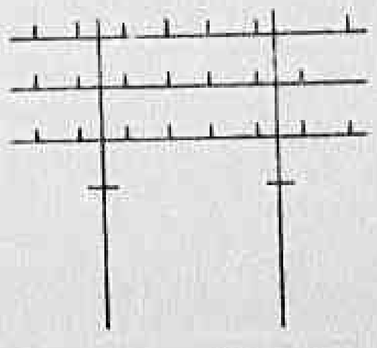
28 CAMPI BISENZIO – PONTESTELLA



29 PONTESTELLA – PISTOIA



30 PONTESTELLA – PONTELUNGO

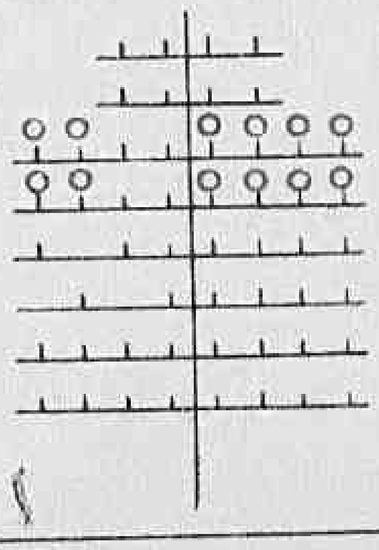


ROCCA S.C.

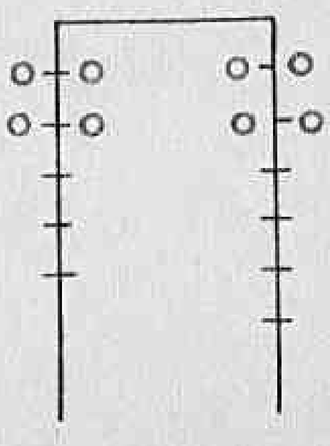
Leggenda

o posti occupati da conduttori delle Forze Armate Alleate

6bis LA CHIASSA – AREZZO



7bis TERONTOLA – POZZUOLO



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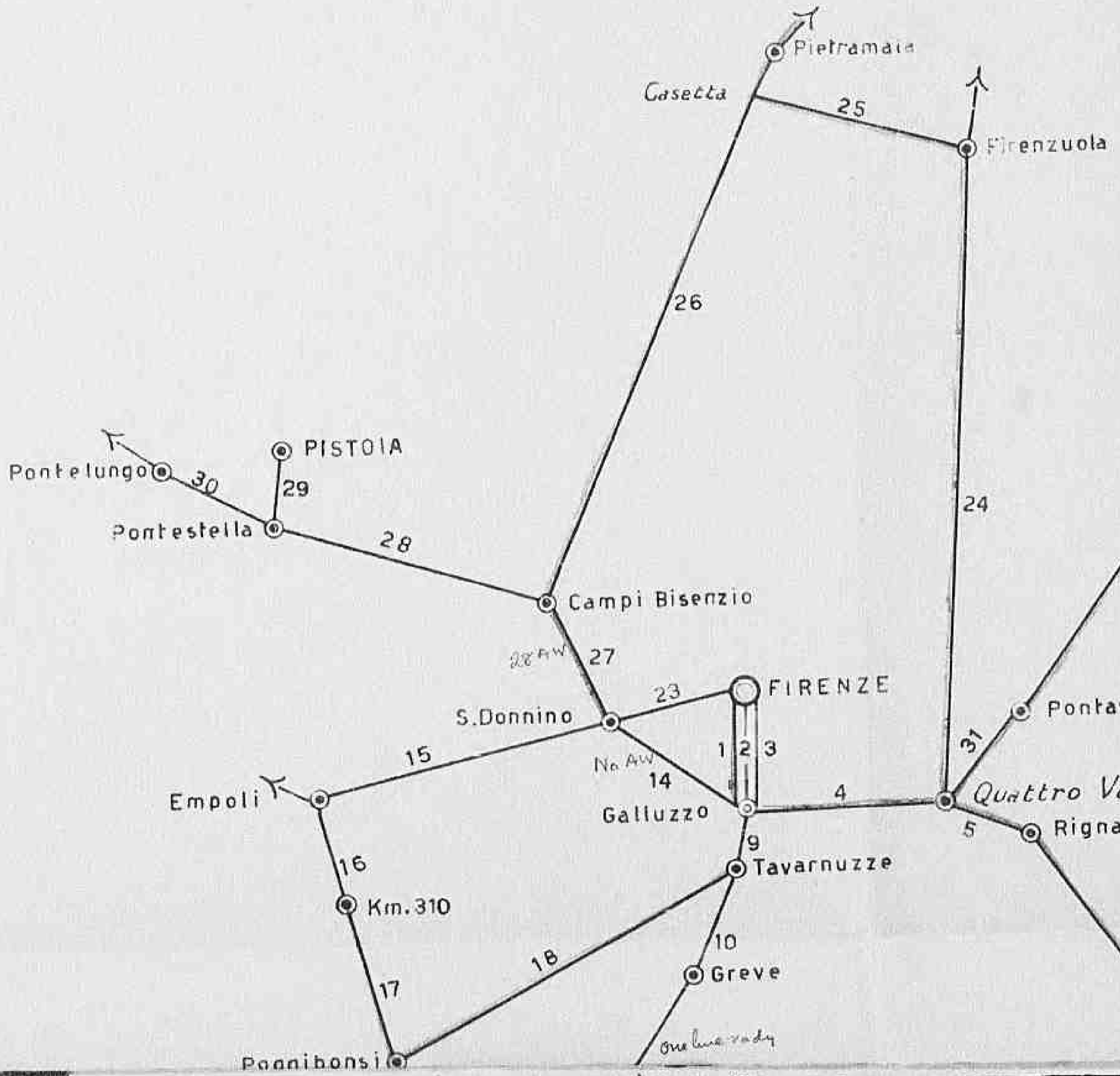
LINEE T.T. PRINCIPALI DEL CIRCOLO DELLE COSTR



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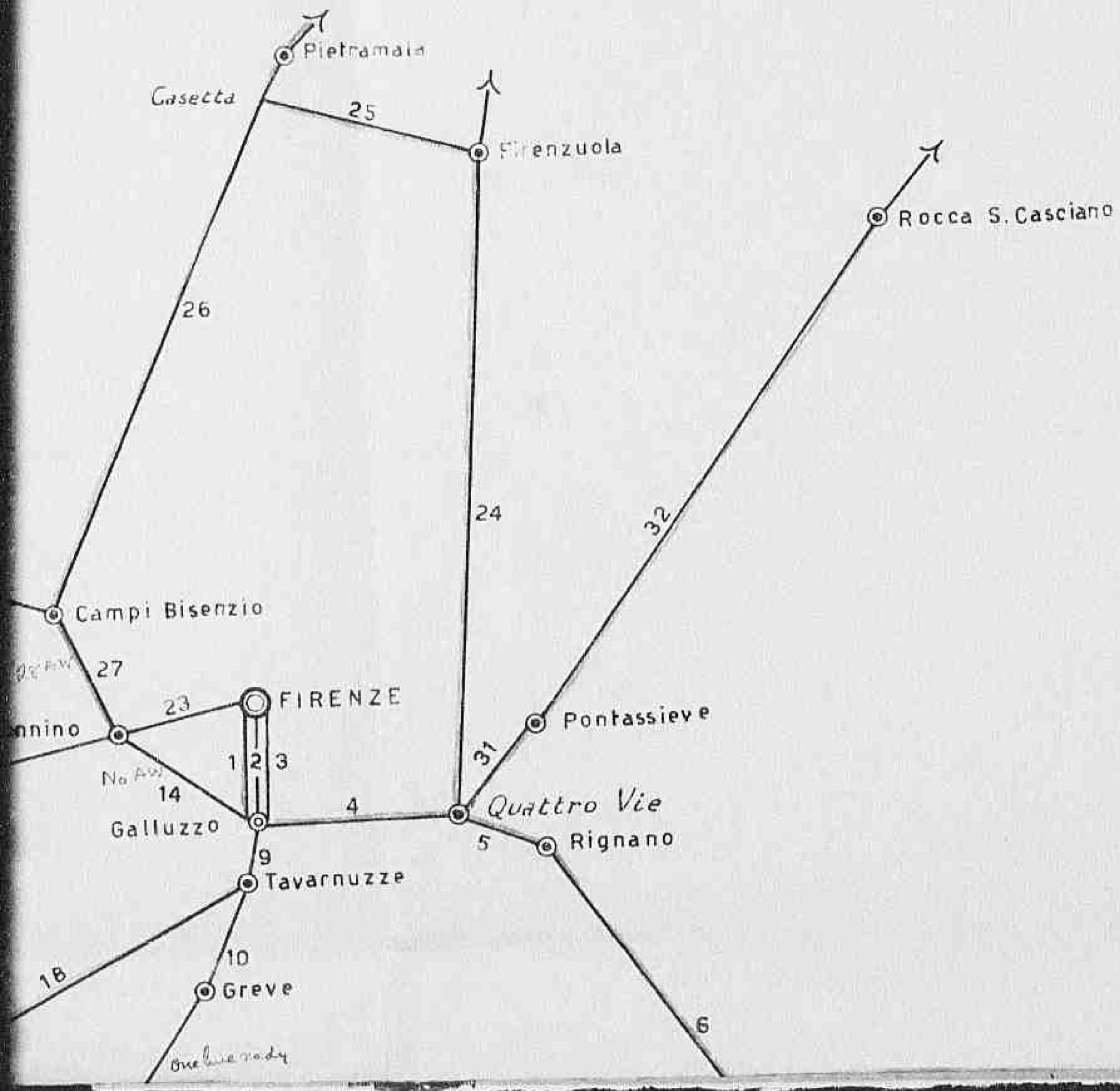
I DEL CIRCOLO DELLE COSTRUZIONI T.T. FIRENZE



1781

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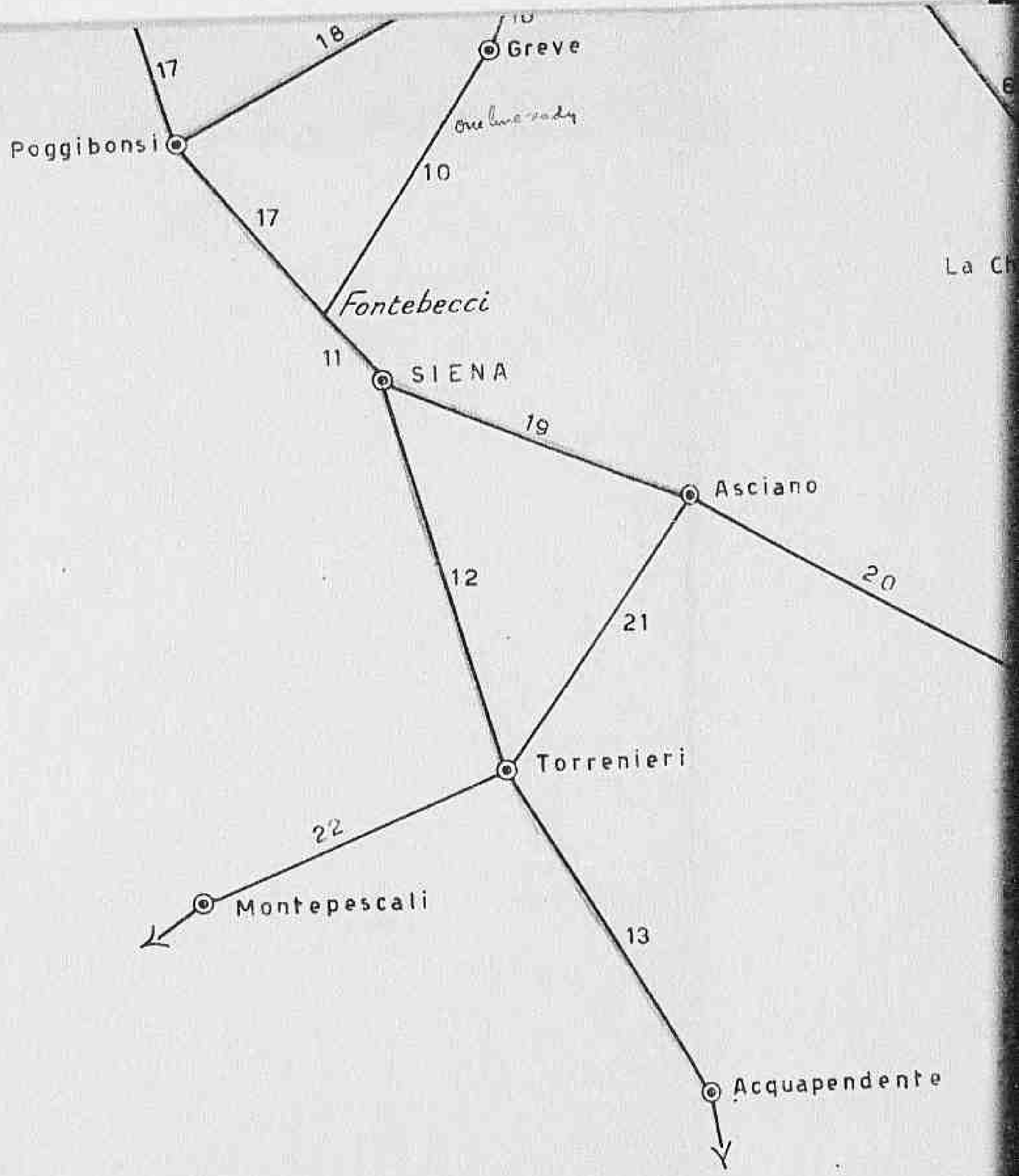

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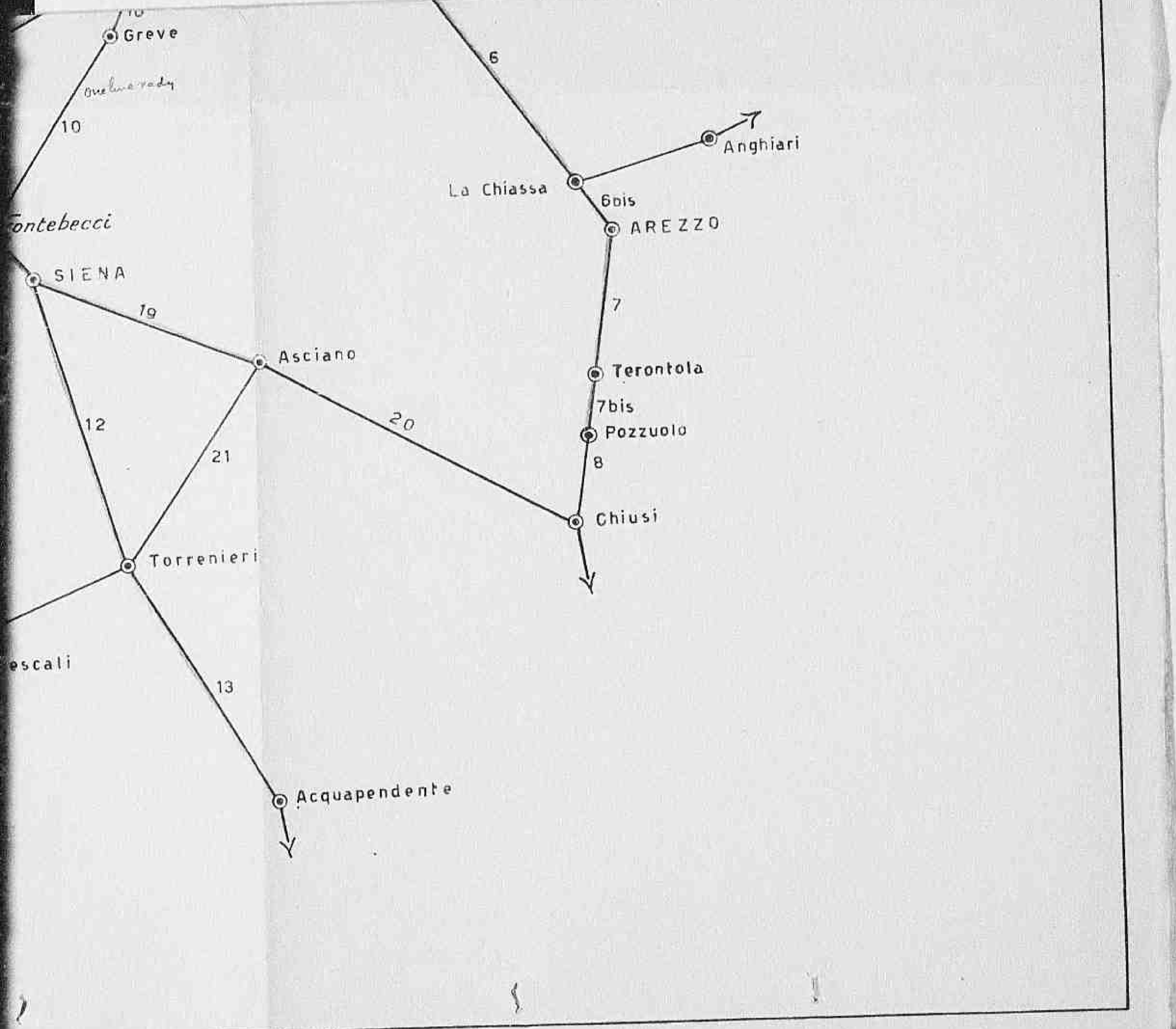

Mod. 50 (T) fasc. di 3 fogli - Edizione 1939-XVII
(Contabilità patrimoniale)

MINISTERO DELLE COMUNICAZIONI

AMMINISTRAZIONE DELLE POSTE E DEI TELEGRAFI

CIRCOLO DELLE COSTRUZIONI
TELEGRAFICHE E TELEFONICHE
FIRENZE

Direzione provinciale di

PROSPETTO

dei materiali telegrafici di linea piu' importanti nel Circolo Costruzioni T.T. di Firenze dopo la liberazione.

dei materiali di consumo assegnati e somministrati agli Uffici Telegrafici dipendenti da questa Direzione durante l'anno finanziario 19 - 19

AVVERTENZE

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

PROSPETTO

dei materiali telegrafici di linea piu' importanti nel Circolo Costruzioni T.T. di Firenze dopo la liberazione.

dei materiali di consumo assegnati e somministrati agli Uffici Telegrafici dipendenti da questa Direzione durante l'anno finanziario 19.... - 19....

AVVERTENZE

1. — Il prospetto è compilato dal competente reparto amministrativo della Direzione e consegnato al Depositario in tempo utile, per le richieste da farsi al competente Magazzino degli approvvigionamenti o al Deposito centrale, per la compilazione del Mod. 6 per i singoli uffici e per le spedizioni ai medesimi.

2. — Il presente è unito all'ordine di scarico emesso dalla Direzione a fine trimestre.

3. — In caso di mancato arrivo di tutto o di parte delle somministrazioni, in relazione ai singoli Mod. 6, le differenze saranno notificate, mediante verbale mod. 13 firmato dal Titolare dell'ufficio e dal Controllore o dal Supplente delegato, alla Direzione sede del Deposito speditore, la quale accerterà la causa di esse e provvederà in conseguenza.

4. — Restituiti dagli Uffici al Depositario i Mod. 6 muniti di dichiarazione di ricevimento, questi, insieme al Mod. 50 (T) sono inviati alla Ragioneria della Direzione, per i debiti controlli. La ragioneria restituisce il tutto al Deposito dopo aver apposto sugli uni e sull'altro il proprio bollo, attestante la eseguita verifica.

Ord. 135 - 29-5-1939-XVII Soc. An. Stracca, Frosinone - 27x38 (fasc. 1000)

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QUADRO A.

Numero d'ordine e di riferimento al quad. I.G. 1	UFFICIO 2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Bracci curvi e dritti per pali per isolatori antico modello			Kr	606			—			606			
	Bracci curvi e dritti per pali per isolatori mod I=I360			"	4098			"			4098			
	Bracci dritti per traverse per isolatori antico modello			"	54369			483			54104			
	Bracci dritti per traverse per isolatori I=I360			"	15198			2461			12737			
	Bracci quadrupli per isolatori antico modello			"	315			315			—			
	Bracci quadrupli													

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| | | |

			838	839	840	841	842	In modernissima			Prelevato stadio alleati			Rimanenze					
16	17	18	Spranga di carbonio con ottagono per manovella di ferro, a cerniera Marelli	Spranga di carbonio con quadrato per manovella di ferro, a cerniera Marelli	Spranga di carbonio con incastro per manovella di ferro, a cerniera Marelli	Spranga di carbonio fissa a cerniera per manovella di ferro, a cerniera Marelli	Intralcio flessibile di acciaio per manovella di ferro		24	25	26	27	28	29	30	31	32		
	Chiavarde a testa rett																		
	m/m 16/40							Nr	2421			=			2421				
	Idem m/m 14/36																		
	per pali							"	754			=			754				
	Chiavarde per pali																		
	filettate da m/m 16/36							"	1877			29			1848				
	Idem m/m 16/40							"	688			=			688				
	Idem m/m 16/45							"	597			=			597				
	Chiavarine per pracci																		
	quadrandi							"	2092			2005			87				
	Chiaverconi per pali																		
	paralleli							"	1875			=			1875				
	Cunei di legno grandi							"	2346			56			2290				

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Idem m/s Ia/½ per pali	"	754	—		754
Chiavarde per pali filettate da m/s Ia/½	"	1877	29		1848
Idem m/m Ia/40	"	688	—		688
Idem m/m Ia/45	"	597	—		597
Chiavarine per tracci quadruli	"	109	22		87
Chiavaroni per pali paralleli	"	1876	—		1876
Cunei di legno grandi	"	2346	56		2290
Cunei di legno piccoli	"	822	12		di c
Cordicella di alluminio in lega (5 a 2,45)	Kg	246,800	—		246,800
Ferro lavorato armamento linee	"	9376	1665		7711

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4

Numero d'ordine e di riferimento al mod. 113	UFFICI	1435 Bobine fermiche per protettori combinati		1503 Cordoni a 4 conduttori isolati con guaina non propagante la fiamma per comunicazioni interne	1504 Cordoni a 7 conduttori [illegible] per comunicazioni interne	1506 Cordoni a 4 conduttori rivestiti con treccia di canapa verniciata per comunicazioni esterne	1507 Cordoni a 7 conduttori rivestiti con treccia di canapa verniciata per comunicazioni interne	1508 Cordoni per commutatori a bicchieri	1526 Filo di rame stagnato di m/m 0,5 ecc.	1527 Filo di rame stagnato di m/m 1,25 ecc.	1528 Filo di rame stagnato di m/m 1,5 ecc.	1529 Filo di rame di m/m 0,905 circa ecc.		
	34	36	38	37	38	39	40	41	42	43	44	45	46	47
	Filo bronzo m/m 4			Kg	I4I			==			I4I			
	Idem m/m 3			"	5279			==			5279			
	Filobronzo m/m 2			"	I597,200			600,500			996,700			
	Filo ferro m/m 4,5			"	I280,700			==			I280,700			
	Idem di m/m 3			"	I823,200			96			I737,200			
	Idem di m/m 2			"	3038,400			==			3038,400			
	Filo rame stagnato m/m 2			"	3			==			3			
	Idem di m/m I,5			"	6I,300			6,200			55,I00			
	Filo bronzo m/m 4,5			"	58,400			==			58,400			
	Isolatori porcellana mod 2=I920			Nr	4907			242			4665			

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	Filobronzo m/m 2			"	I597,200			600,500			996,700	
	Filo ferro m/m 4,5			"	I280,700			==			I280,700	
	Idem di m/m 3			"	I833,200			96			I737,200	
	Iden di m/m 2			"	3038,400			==			3038,400	
	Filo rame stagnato m/m 2			"	3			==			3	
	Idem di m/m I,5			"	6I,300			6,200			55,I00	
	Filo bronzo m/m 4,5			"	58,400			==			58,400	
	Isolatori porcellana mod 2-I920			Br	4907			242			4665	
	Isolatori mod 2 I920 bruni			"	I629			==			I629	
	Isolatori porcellana fascia verde I-I920			"	2I836			2I20			I97I6	
	Isolatori mod 2 cenere			"	532			==			532	

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							4081	4091	4092				4200				
80	81	82	83	84	85		86 Filo di costantana di m/m 0,1 ecc.	87 Filo di rame isolato ecc.	92 Filo di rame a treccia coperto di seta ecc.	89	90	91	98 Pennelli per macchine	93	94	95	96
Isolatori vetro Pyres																	
mod I=I920							Nr	6 8395				=		68395			
Traverse legno da m: I,60							"	685				=		685			
Idem da m: I,20							"	47				=		47			
Traverse di ferro a 4 bracci							"	I58				I		I57			
Idem a 8 bracci							"	3064				2I		3043			
Cavi Patterson sotto piombo a I5 coppie							m:	I7I,50				=		I7I,50			
Idem a 20 coppie							"	93,50				=		93,50			
Idem a 40 coppie							"	45				=		45			
Cordone imbocco gallerie							"	808,50				=		808,50			
(a 1 isolato												=					

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Idem da m: I,20	"	47		=		47
Traverse di ferro a 4 bracci	"	I58		I		I57
Idem a 8 bracci	"	3064		2I		3043
Cavi Patterson sotto piombo a I5 coppie	m:	I7I,50		=		I7I,50
Idem a 20 coppie	"	93,50		=		93,50
Idem a 40 coppie	"	45		=		45
Cordone imbocco gallerie	"	808,50		=		808,50
Filo bronzo m/m 3 isolato gomma	"	I5		=		I5
Idem di m/m 2	"	358		=		358
Filo rame isolato per linee provvisorie	"	229,30		=		229,30
Ganci portacavi	Nr	6285		=		6285

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8

Numero d'ordine e di riferimento al mod. 113	UFFICI	4498 Pennelli per l'inchiostro	4538 Acido solforico per gli accumulatori	4531 Carta a strisce per registrazione grafica Tipo 3	4533 Carta a strisce per riceventi Wheatstone	4503 Carta americana			4553 Inchiostro oleoso per applicazioni speciali			4006 Porto Minerale per apparati telegrafici Morse Hughes e Edi
99			100	101	102	103 104	105	106	107	108	109	110
	Saldature stagno		Kg 99,550			==			99,550			
	Spago catramato		" 204,850			35,300			169,550			
	Rete grigia		" 378,500			—			378,500			
	Filo ferro del nr 6		" 18730,700			22			18708,700			
	Idem del nr 8		" 5188,400			5			5183,400			
	Isolatori porcellana											
	Piccolo I		Nr 1786			==			1786			
	Chiavarde di m/m 18											
	per traverse		" 7477			==			7477			
	Stagno vergine		Kg 90,100			==			90,100			

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Lata griglia		"	378,500			=		378,500				
Filo ferro del nr 6		"	18730,700			cc		18708,700				-
Chem del nr 8		"	5188,400			5		5183,400				
Isolatori porcellana												
modello I	(27)	Kr	1786			==		1786				
Chiavarde di m/m 18												
per traverse		"	7477			==		7477				
Stagno vergine		Kg	90,100			==		90,100				

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

72

Sir,

Eng.Garrone telephoned me during the lunch time, in oredr to inform you that the information given by him with regards to the telegraph communications at Grosseto,Piombino and P.S.Stefano were unexact.

The exact situation is as follows:

Piombino - Grosseto	1 circuit
Piombino - Pisa	1 circuit omnibus.
Piombino - Civitavecchia	1 circuit,without passing trough Orbetello,nor P.S. Stefano.This circuit is being utilized only by the Regia Marina because Civitavecchia State terminal has not got sufficient ecuipment to put itself in connection.
Orbetello-Grosseto	1 circuit

S.Stefano is isolated.
Piombino - Civitavecchia circuit touches the semaphore of Lividonia(which is about 200 yards from S.Stefano)
The above is just a personal information he gives to you hoping it could be of any use to you.

V.Selan

1st July 45
13,20 hours.

Toscana Prefe

2957

Mod. 9 - (A. T.)

ROMA, 7 luglio 1945

POSTE E DELLE TELECOMUNICAZIONI

MINISTERO DELLE ~~COMUNICAZIONI~~

AZIENDA DI STATO PER I SERVIZI TELEFONICI

REPARTO 2° UFFICIO 2°

PROT. N. 983702/510 ALLEGATI 4

RISPOSTA AL N. T.40.70 C.S.

DEL 30/6/45

OGGETTO: Servizio interurbano a Firenze.-

HEADQUARTERS ALLIED COMMISSION
A.P.O 394
COMUNICAZION SUB-COMMISSION
R O M A

In relazione al pro-memoria allegato alla lettera sopra citata si comunica che nella centrale di Firenze saranno assai presto disponibili altri due posti di lavoro, essendo in corso di montaggio apposito centralino.

Sarà inoltre prossimamente consegnato dalla "FACE" un tavolo a due posti, che verrà messo in opera nella detta centrale.

Con tali provvedimenti potrà essere intanto garantito il servizio anche con l'aumento di qualche circuito, in attesa che vangano impiantate le due centrali a 2 posti di lavoro ciascuna, previste, in un primo tempo, per usi militari.

2856

Director
D/Director
Chief Telecomms
Chief

IL DIRETTORE DELL'AZIENDA

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

AZIENDA DI STATO PER I SERVIZI TELEFONICI

REPARTO 2° UFFICIO 2°

PROT. N. 983702/510 ALLEGATI 4

RISPOSTA AL N. T.40.70 C.S.

DEL 30/6/45

OGGETTO: Servizio interurbano a Firenze.-

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In relazione al pro-memoria allegato alla lettera sopra citata si comunica che nella centrale di Firenze saranno assai presto disponibili altri due posti di lavoro, essendo in corso di montaggio apposito centralino.

Sarà inoltre prossimamente consegnato dalla "FACE" un tavolo a due posti, che verrà messo in opera nella detta centrale.

Con tali provvedimenti potrà essere intanto garantito il servizio anche con l'aumento di qualche circuito, in attesa che vengano impiantate le due centrali a 8 posti di lavoro ciascuna, previste, in un primo tempo, per usi militari. 2156

IL DIRETTORE DELL'AZIENDA

Director
D/Director
Chief Telecoms
Chief Posts
H Q Comm O
Asst Chief Posts
Censorship
Chief Clerk
ST.

FILE T.40 Bf'wd.

Date 9 L[illegible] 1945

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

1798

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

170

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

HTWM/rm

T.40.70.CS

30th June 1945.

SUBJECT: Florence Inter Urban Service.

TO : Under Secretary of State for PP.TT.

1. Please see attached memo from CSO., L of C.

2. If the statement therein is correct, it makes any request for more circuits futile until the position is corrected.

3. Your comments would be appreciated.

H.H.SCUDDER,
Lt.Colonel.Sig.C.
Director.

Enclosure: Copy of letter of 28th June 1945.

2955

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

169

Subject:- Rome - Florence Circuits.

311.2/2.

From:- CSO L of C Italy (Main).

To :- Director, Communications Sub-Committee, A.C.

1. The following message has been received from Rome Fault Control. Your comments are requested please.

"The two Rome LD - Florence LD circuits were handed to the Civilians at 2030 hours (27th June) as usual but there were not sufficient civilian operators at Florence to cope with the four circuits they have all the time. As the circuits were lying idle they were taken back into use on the Military Boards as there was sufficient traffic to keep all circuits busy".

28 June 1945.
FEL/EF.

F.S. Livingstone Cobbe
Brigadier,
Chief Signal Officer.

2954

Director
D/Director
Chief Telecoms
Chief Postal
Asst Chief Postal
Membership
Chief Clerk

C.S.S.
D.C.S.
FILE
B/Fwd.
T.40
29 GIU. 1945

1800

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

168

Memo

Real estate affairs as follows:

Eng. Rossetti transferred state 3 channels terminals

in Rome in foreign country.

2. nearly repaired (by SAFAR)

1. 5 miles by SAFAR.

One will be sent now / as it is ready, to Florence by rail where it will take a week to install.

Due to this delay, a 1+1 system at Rome will be used temporarily / as a 1+1 is being sent from Perugia to Foreign at once.

Egidi said also that he had arranged with Ogden to get his rangers back as Ogden will replace those he used by those he can find.

2056.

File - Journal file

2953

11801

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

Eng. Rossetti's telephone nrs.:
880973 : Rome
40138 : Rome Amplifier

S.E.I

I spoke with Engineer Rossetti.
He agrees from a general standpoint
on getting the call converters from
the Rome Amplifying Station. He will
most likely go there to-morrow, and
see if the thing looks possible from
a technical point of view (it seems that
those call converters are of different type).
A reply will be given to you ~~within~~
to-morrow morning: I shall be here and
I shall 'phone him. He wants to know
whether authorization will be easily
received for the aforesaid call converters.
He points out to you that, in the mean while,
a temporary Rome-Florence 1 channel U.H.F.
circuit will be activated (ready within 4 or
5 days) taking to Florence a terminal, actually
at Perugia, and connecting it with the
Rome terminal already installed.

2952

Valerio Selga.

1802

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

1 1

Ref. No. 982783/2070. 16th June 1945. 167

Subject:- Rome-Florence Carrier Equipment.

We believe that in about 20 days will be completed an overhead Rome - Florence line constructed on your suggestion.

It would be the intention of the Azienda di Stato to use that line with a Siemens T3 type 3 channel system. The relative terminal equipment, which was damaged by the Germans, has already been repaired in Rome by the S.A.F.A.R. firm; they are, however, not equipped with ~~call converters~~ 550/20 Ringer which had not been damaged by the germans, but were dismantled by the organization of Col. Keith to be able to use same in the North.

Owing to the large quantity of telephone material which has been found available in the North, we kindly request you to examine the possibility of returning, according to military needs, to the Azienda di Stato al least 6 of the 12 call converters that were dismantled by the UG. Cable Company in the Rome amplifying station, so as to permit the activation of the 3 telephone channels on the Rome-Florence line now being constructed.

Il Ministro.

3 call converters FL

" " " R.

Terminal equipment FL-2 (6 days after order)

[SHAPE

Washington

82173
10138

2951

Director	
D/Director	
Chief, Telecomm	
Chief, Posts	
H. Q., Comm Z	
Asst. Chief Posts	
Censorship	
Chief Clerk	

G-2 [illegible]	
FILE T.40	L/Fwd

Date 20 OCT 1945

205

Mod. 9 - (A. T.)

16 GIU. 1945

ROMA, ... 19 ...

MINISTERO DELLE POSTE E DELLE TELECOMUNICAZIONI
AZIENDA DI STATO PER I SERVIZI TELEFONICI

REPARTO 2° UFFICIO Cavi

C82783

PROT. N. /2070 ALLEGATI ...

RISPOSTA AL N. ...

DEL ...

OGGETTO: Apparecchiatura a frequenza vettrice Roma-Firenze.

ALLA COMMISSIONE ALLEATA
SOTTOCOMMISSIONE TELECOMUNICAZIONI

Si prevede che tra 20 giorni sarà terminata una linea aerea Roma-Firenze costruita per suggerimento di codesta Commissione.

Sarebbe intendimento dell'Azienda Stato Servizi Telefonici di sfruttare tale linea mediante un sistema a 3 canali tipo Siemens T3. Le relative apparecchiature terminali, che erano state danneggiate dai tedeschi, sono già state riparate in Roma dalla Ditta S.A.F.A.R.; esse, però, sono sprovviste dei convertitori di chiamata i quali non erano stati danneggiati dai tedeschi, ma furono smontati dalla Organizzazione del Colonnello Keith per poterli utilizzare al Nord.

Data la grande quantità di materiale telefonico che è stato trovato disponibile al nord si prega di esaminare la possibilità di restituire, compatibilmente con le esigenze militari, all'Azienda Stato Servizi Telefonici almeno 6 dei 12 convertitori di chiamata che furono smontati dalla UG.Cable Company nella stazione amplificatrice di Roma, in modo da poter permettere l'attivazione dei 3 canali telefonici sulla linea Roma-Firenze attualmente in costruzione.

IL MINISTRO

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

REPARTO

083783

PROT. N. /2070 ALLEGATI

RISPOSTA AL N.

DEL

OGGETTO: Apparecchiatura a frequenza vettrice Roma-Firenze.

ALLA COMMISSIONE ALLEATA
SOTTOCOMMISSIONE TELECOMUNICAZIONI

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IL MINISTRO

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

1803

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

Toscana Reg File

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

Date: 1 June 1945

File Ref: TOS/TELECOMS

SUBJECT: Circuits Chiusi - Siena - Florence

TO : Director, Communications S/C Hq. AC.

Ref. Telephone conversation Col. Millar - Lt. Rushing.

1. In order to construct eight bronze wire 3 mm from Chiusi to Florence the following would be required:

	3mm	1.5mm tie wire
Chiusi - Siena	42840 Kg.	476 Kg.
Siena - Florence	29736 Kg.	330 Kg.
	72576 Kg.	886 Kg.

Solder 58 Kg.

2. By utilizing phantom and/or simplex circuits 3 each telephone and telegraph or 2 telephone and 4 telegraph channels could be secured by constructing six wires only, with a proportional saving in copper.

For the Regional Commissioner,

William R. RUSHING,
1st Lt. Sig. C.
Asst. Telecommunications Officer.

CROSS REFS.	
FILE T-35	B/Fwd T.40

Date 3/6/45

1806

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

65

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HTWM/rm

T.40.65.08 2nd June 1945.

SUBJECT: Circuits Toscana Region.

TO : Regional Commissioner, Toscana Region.
(attn: Lt.Rushing, Telecomms Officer).

1. Please see copies of the following letters. See T.35 Pt V

(a) Letter from TETI of 22nd May 1945.

(b) Letter from this HQ to CSO, L of C of 2nd June.

(c) Letter from this HQ to TETI of 2nd June.

2. In the case of cable circuits, where a circuit exists already on a certain route, additional circuits should not be requested unless it can be stated that the route is congested and that a fair delay is experienced to calls over the route. If possible, please make a check of this on important routes such as Florence - Leghorn. (when additional ccts are requested).

H.T.W.MILLAR,
Lt.Colonel, R.Sigs.
Deputy Director.

2948

FILE

1801

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

64

ALGOA TOSCANA REGION

8605 25 MAY 1945 ROUTINE

IN CLEAR FD

FIFTEEN ARMY GROUP INSTRUCTION THREE ZERO TWO PROVIDES TWO CIVIL VIAREGGIO LUCCA CIRCUITS FD

PASS TO ALGOA TOSCANA REGION FOR RUBBING FROM HQ ALGOA SITE ACCUM PARSH

ARRANGE TERMINATIONS CONJUNCTION SIGNAL OFFICER PERSONNEL

2947

COMMUNICATIONS S/C

555

File

T.40

1808

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

COMMUNICATIONS S/C

1222

63

CONFIDENTIAL

Headquarters,
15 Army Group.

Tel: FILFOT 38

2720X29

24 May 45

CSO 15 ARMY GROUP LINE INSTRUCTION No 302

1. The following circuits will be established under the control of Signal Officer PBS in conjunction with the Director, Telecomms Sub-Commission, Allied Commission.

(a) VIAREGGIO - LUCCA Civil No 1 routed on LU - VR 23.

(b) VIAREGGIO - LUCCA Civil No 2 routed on LU - VR 24.

For the Chief Signal Officer:

G. A. LANGLEY.
Capt, R Signals.

H/TWW

2946

Distribution

Signal Officer PBS	1
Director, Telecomms Sub-Commission, AC	1
CC 15 HQ Signals	2
CC 1 CG Cable Company	1
O IC FLORENCE Fault Control	2 (incl 1 copy for FLORENCE Repeater Station)

Directo
D/Director
Chief Telecoms
Chief Postal
H.Q. Comm Z
Asst Chief Posts
Censorship
Chief Clerk.

CROSS REFS
FILE T35 T.40
D/TWW
Date 26 MAR 1945

1809

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

62-1

MAY 122000B

E/570
MAY 131125B
ROUTINE

FROM: DRE GLE MUSUMECI

IN CLEAR
Genteltraff 3. With immediate effect the telegraph service within the whole province of Florence, and with the provinces of Livorno, Lucca Pisa and Pistoia, except as far as the most urgent telegrams, which until further orders, are not admitted from and to Livorno and Lucca. Telegrams exchanged between the province of Livorno and Lucca, and other provinces of liberated Italy can be forwarded by post on the trunk Pisa, Livorno, Pisa, Lucca.

2975

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

CYPHER. ENCR.
FILE T.40
B/Two
Date 14 MAY 1945

1810

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

Correspondent 62-3

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

Originator's Reference:
Date Time of Origin: MAY 122000B

Message Centre No: E/570
Date Time Rec'd: MAY 131125B
Precedence: ROUTINE

FROM: DRE SIE MUSUMECI

TO: TE 4 ROMA TE 2 ANCONA BARI FIRENZE NAPOLI PALERMO REGGIO CALABRIA CAGLIARI DIRPOSTEL SOTTO CONTROLLO GOVERNO ITALIANO, DIRPOSTEL FIRENZE LIVORNO LUCCA PISA PISTOIA DIRETTORE PS SEZIONE MOVIMENTO UFFICIO 1 ROMA FERROVIA STATO SEZIONE MOVIMENTO ANCONA BARI FIRENZE NAPOLI PALERMO REGGIO CALABRIA ROMA FERROVIE STATO DELEGAZIONE DI CAGLIARI PER C HQ ALCOM POST & TELECOMS SC

IN CLEAR

Genteltreff 3. Con effetto immediato et ripristinato servizio telegraficum telegrafico con tutta provincia di FIRENZE nonche con provincie LIVORNO LUCCA PISA et PISTOIA eccetto per quanto riguarda telegrammi urgentissimi che sino nuovo avviso non sono ammessi da et per LIVORNO et LUCCA. Telegrammi scambiati fra provincie LIVORNO et LUCCA et altre provincie ITALIA liberata hanno cor o per posta nel tratto PISA LIVORNO PISA LUCCA.

Dist

Action - Communications SC
Info - File

2944

ACTION

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

C.O.S.S. / P.F.S.
File T.40
B/Fwd
Date 14 MAY 1945

HEADQUARTERS

1811

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

(61)

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

HTWL/epc

T.40.61.CS

22nd April, 1945

SUBJECT: Telephone Installation

TO: Major Hawker, A.C. Telecomms Officer, R.A.A.C.

Reference your Tp 19/29 of 13th April, 1945.

Allied military assistance will not be given for the installation.

J.L.HENDERSON
Colonel,
Director.

1812

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

FROM: AIR FORCES SUB COMMISSION, A.F. ROME.

TO : HQ., A.C. COMMUNICATIONS SUB COMMISSION.

DATE: 19TH APRIL, 1945.

REF : AFSC/625/EQ.

60

TELEPHONE INSTALLATION.

Dec 54.

This Sub Commission has no record of having asked for this telephone.

2. It is understood that Count de Robillant was head of the I.A.F. Liaison Section.

We cannot supply the certificate confirming that the installation is a military necessity.

L.E.JARMAN, G/CAPT.
AIR VICE-MARSHAL,
AIR OFFICER COMMANDING.

Chief Telecoms
Chief Postal
H Q Coms O.
Asst Chief Postal
Censorship
Chief Clerk

Pse file
Maj: Hartley Tan

FILE T-40 / 2042

Date 20 APR 1945

1813

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

Translation by C. Gaggiardi.

Ref. No.602867/2521.

19th April 1945.

59-1

see 52

SUBJECT:- Rome-Siena telephone circuit.

We thank you for your letter No.T.40.52.CS of the 12th inst. contents of which we have duly noted. As regards the future re-establishment of the Rome-Siena inter-urban service, we consider it necessary to acquaint you as to the following:-

1 - The necessary instructions have been given to the Circolo of Rome to re-activate, as soon as possible, between Orvieto and Chiusi a telephone loop on telegraph poles.

2 - The Teti will provide for the Rome-Orvieto trunk with one of its own circuits, (and has already been contacted by the Azienda Telefonica di Stato re same) which will be connected by the Circolo of Rome with the loop, as mentioned above in para.1.

3 - In the Chiusi Siena stretch, the Teti has only one circuit and to avoid, therefore, leaving Chiusi without a communication, the Societa' suggests not to make a direct Rome-Siena circuit, but to have same transit through Chiusi for Siena.

4 - The Circolo of Florence will make the connection between Chiusi Scalo and the town of Chiusi up to the Teti offices in Chiusi, and to this purpose instructions have already been issued.

Il Direttore Generale.

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

Copy sent to Maj Argo asking if he can get line from Chiusi to Siena using Chiusdino - Siena line. H 27.4.1

CROSS. REFS.

FILE T.40

B/Fwd.

20 APR 1945

Date .....

1814

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

Mod 167

MINISTERO DELLE COMVNICAZIONI

Direzione Generale delle Poste e dei Telegrafi

19 APR. 1945

159-2

Servizio SERVIZIO VI UFFICIO 1 *Div.* *Roma*

Prot. N° 502867/25 *Allegati N°*

Risposta al f. N° T.40.52.C.S.

del 12-4-1945

OGGETTO: Circuito Telefonico Roma-Siena.-

Al HEADQUARTERS ALLIED COMMISSION
COMMUNICATION SUB-COMMISSION
R O M A

e p.c.
Azienda di Stato per i Serv. Telefonici S E D E
Ufficio III° di questo Servizio S E D E

Nel prendere atto e nel ringraziare di quanto si comunica con il foglio a riferimento, circa la prossima ripresa del servizio interurbano Roma-Siena, si ritiene opportuno far presente quanto appresso:

1°) - Sono state già impartite le necessarie disposizioni al Circolo di Roma per riattivare, nel minor tempo possibile, tra Orvieto e Chiusi, un doppino telefonico su palificazione telegrafica;

2°) - Nella tratta Roma-Orvieto provvederà la T.E.T.I. (già interessata tramite l'Azienda Telefonica di Stato) con un proprio circuito che verrà raccordato a cura del Circolo di Roma, col doppino di cui al n.1);

3°) - Nella tratta Chiusi-Siena la T.E.T.I. possiede un solo circuito, eppertanto per evitare di lasciare

2018

../..

D.I.

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

Chiusi senza comunicazione, la Società propone di non effettuare un circuito diretto Roma-Siena, ma di far fare a Chiusi transito per Siena;

4°) - Il Circolo di Firenze, costituirà il raccordo tra Chiusi Scalo e Chiusi-paese fino all'Ufficio della T.E.T.I. in Chiusi, e all'uopo, sono già state impartite opportune disposizioni.-

IL DIRETTORE GENERALE

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

FILE T.40 B/fwd.
Date 20 APR 1945

1816

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

158

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

JLH/rm

15th April 1945.

T.&O. CS.

SUBJECT: Telegraph Service with Florence.

TO : The Under Secretary of State for PP.TT.

Reference your 67636ST/8350-9 dated 10th April 45.

1. There is no objection to the Italian Government restoring the Italcables 'Lampo' service whenever civil telegraph service is authorised, provided the censorship regulations for the area in question are complied with by such a service.

2. This Commission is not however prepared to apply for the release of special circuits in A.M.G. territory for this purpose; such circuits should be made available to Italcables by the Italian Department of Posts and Telegraphs from those allocated by the Allied authorities. If the total allocation is inadequate to permit of a sub-allocation to Italcables, the restoration of Lampo service will have to be delayed until a more favourable situation exists.

J.L.HENDERSON,
Colonel,
Director.

Copy to: Regional Commissioner, Toscana Region. 2929
(att: Lt. Rushing, Telecomms Officer).

File

1817

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

Translation by C. Gagliardi.

Ref. No.676368T/8350-9

10th April 1945.

157-1

SUBJECT:- Telegraph service with Florence.

The Societa' Italcable carried out in the past the service of "Lampo" (Lightning) telegrams from and for Florence, by means of its office connected with Rome and Bologna by a line of its own property.

The "Lampo" service, as you are aware, has been reactivated, as from the 12th inst., between the cities of Rome, Naples, Bari, Palermo, Messina and Catania.

The Italcable informs us that the reactivation of the above service with Florence is by many now solicited, and for that purpose requests the assignment of a Florence-Rome communication, a line which, however, in the actual state of affairs, this Administration cannot grant.

The service of the "Lampo" telegrams between Florence, Rome, Naples, Bari, Catania, Palermo and Messina could be allowed, with your consent, on condition that this traffic be forwarded to Rome by means of the State communications which are in position to guarantee the most speedy means. The acceptance of these telegrams and their delivery in Florence could be made by the Italcable personnel.

We should be pleased to learn if you have nothing to the contrary as regards the above proposal.

For the Minister,

2938

Director Yes
D/Director
Chief Telecoms
Chief Postal
D/G Coms O.
Asst Chief Postal
Censorship
Chief Clerk

Is there objection? Horlemann

CROSS REFS.
FILE T.40
B/Fwd.
Date 12 APR 1945

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

Mod 167

TRANSLATE

MINISTERO DELLE COMVNICAZIONI

Direzione Generale delle Poste e dei Telegrafi

Ispettorato Generale Traffico T.RT.

Roma. 10 APR. 1945

57-3

Servizio Div. III Sez.
Posta 76368T / 18 Allegati N.
Risposta al f. N.
del

All Commissione Alleata Postes and Telecommunications Sub Commission APO 394 Roma

OGGETTO Servizio telegrafico con Firenze.

La Società Italcable esercitava nel passato il servizio dei telegrammi LAMPO da e per Firenze a mezzo di un proprio ufficio collegato con Roma e Bologna da una linea telegrafica di sua proprietà.

Il servizio LAMPO, com'è noto a codesta Commissione, è stato ripristinato, dal 1º aprile c.m., fra le città di Roma, Napoli, Bari, Palermo, Messina e Catania.

La Italcable fa ora presente che da più parti le viene sollecitata la riammissione del servizio suddetto anche con Firenze e, a tale scopo, chiede che le venga ceduta in uso una comunicazione Firenze-Roma, linea però che, allo stato delle cose, questa Amministrazione non può accordare.

Il servizio dei telegrammi LAMPO, fra Firenze, Roma, Napoli, Bari, Catania, Palermo e Messina, potrebbe essere riammesso previo benestare di codesta Commissione, alla condizione che il traffico medesimo venisse inoltrato su Roma a mezzo delle comunicazioni dello Stato, le quali sono in grado di garentire il corso più sollecito. L'accettazione di

2047

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

detti telegrammi e il recapito a Firenze potrebbero essere fatti dal personale della Itelcable.

Si prega far conoscere se codesta Commissione abbia nulla in contrario al riguardo.

p.IL MINISTRO

Director
Asst Director
Chief Telecoms
Chief Posts
H Q Coms O
Asst Chief Posts
Censorship
Chief Clerk

CROSS REFS.
FILE T.40
B/Fwd.
Date 11 APR 1945

1820

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

156

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HHS/rm

15th April 1945.

T.40. CS.

SUBJECT: Circolo Florence.

TO : Under Secretary of State for PP.TT.

1. A report has just been received from our Telecommunications Officer in Florence covering salvaging and reconstruction activities of the circolo in Florence .

2. The acting Director, Daivelli is deserving of commendation for a splended jod of administration and display of initiative. He has overcome great difficulties due to lack of transport and materials and by his personal example and energy has been able to accomplish a great deal of valuable recovery.

3. It is desired to place on record that M. Dainelli has collaborated in every way with the Allied Military authorities and has a record of outstanding accomplishment.

J.L. HENDERSON,
Colonel,
Director.

2935

1821

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

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

55-1

File Ref: TOS/TELECOMS

Date: 7 April 1945

SUBJECT: Reconstruction Activities - Florence Circolo.

TO : Director, Communications Sub-Commission, Headquarters, A.C.

1. Attached for your information is a statement prepared by the Florence Circolo as regards salvaging and reconstruction activities beginning last August.

2. Much of the work was accomplished under extreme difficulties because of lack of transportation and means of communication to maintain contact with the various gangs. The acting director, Dainelli, is deserving of commendation for what I consider a splendid job of administration and display of initiative and judgement. He has not been content to just sit in his office hoping for things to correct themselves. On the contrary he has hitch-hiked, gone on bicycle and walked when there were no other means of reaching his workmen.

For the Regional Commissioner,

Richard H. Ayre.

Richard H. AYRE,
Major Sig.C.,
Telecommunications Officer.

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

2936

CROSS REFS.

FILE T.40 B/Fwd.

Date 14 MAR 1945 APR

1822

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

CIRCOLO COSTRUZIONI TELEFONICHE E TELEGRAFICHE

55-5

FLORENCE

Detailed calculation of materials and of the expences we had or shall have for the recovery of all the line material scattered as a consequence of war actions in the Florence Circolo Costruzioni TT.TT.

Florence, 28 March 1945.

The Director
(Dainelli)

First Part

Description of the work and way of accomplishing it.-

War actions and successively the works done on the principal and on some of the secondary lines of this Circolo by the Allies, the demolishiong of our circuits was completed in order to free the pole lines because civilian communications are not supposed to exist on the same circuit. Great quantity of materials were lost, especially bronze wire to be added to all what had been carried away by the Germans. When the front line passed the city of Florence, in the large area south of the city, i.e. in the 2/3 of the territory of our competence, the scattered material had almost all been carried away. It was necessary to recover what had been left on the ground, incouraging the Agents to do the work without thinking of the money which could be collected from the Provincial Direction, in agreement with the Provincial Director and with the approval of Major Ayre.

At present we can consider finished the collecting work started in August 1944, and for which a maximum of 26 gangs (October - November) had to work/ The gangs were composed in various ways because of the difficulty of finding workmen and lack of transport. On the following principal lines of the Circolo, the collection is finished:

Galluzzo (Florence) - Arezzo
" " - Campi Bis.
" " - Siena
" " - Florence
Quattrovie - Firenzuola
Campi Bis. - Pietramala
Campi Bis. - Pistoia
Pistoia - Pontelungo - Piastre;
Quattrovie - Pontassieve - Rocca S.Casciano.

Arezzo - Chiusi
Arezzo - Anghiari
Siena - Chiusi
Siena - Acquapendente
Empoli - Siena
Asciano - Montepascali
Firenze - Marradi

The estimate is for the following amounts/

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Cap. 3/5 25.510 lire; Cap. 8/4 2.972 lire; Cap. 8/5 142.581 lire;
Cap. 56 334200 lire. Total: 505.267,00 lire.

The difference between this total and the total shown at the end of this estimate is forseen for the execution of other little recovering works, transportation of materials which are still in the temporary stores and repaires to the 20 tons of bronze wire and 20 of iron wire which can be used again.

Among the materials described in Art. 1 the one recovered and immediatly reused are not included. In certain cases,(2 wires Florence - Siena; 2 wires Asciano - Grosseto; 1 wire Arezzo - Stia; etc.) they are great quantity and weight serioucly on the amount of expences.

In the stores of Florence,95 tons of good and broken bronze wire and other materials have been stored.

Transportations have been made in a first time by civilian trucks loaned by the Autotrasporti Company; (11 trips for 28.864 lire),or with the truck requisitioned and used by this Circolo. In a second time,as it was difficult to obtain civilian trucks,and the one owned by us was insufficient,thanks to the help Major Ayre gave us,we could do 26 trips recovering 60 tons of materials.

We hope to be granted other military trucks,even if at intervals.

oooooooooooooooooooooooooooo

Second Part

Materials and expences for the work. - (Art.1 Materials)

1. Second hand poles which can be used. Various seises. N°225 (already been reused.
2. Bronze wire 4 millimeters - 418 kilograms
   " " 3 " - 20000 "
   " " 4,5 " - 44 "
   " scrap - 90000 "
   Total:110 tons of bronze wire.
3. Iron wire 3 millimeters - 8550 kilograms
   " scrap 50900 "
   Total:59 tons of iron wire. 3500 kilograms
4. Iron used to armour the lines 1400 meters
5. Covered wire for temporary lines in pieces 33000 "
6. Double covered wire for temporary lines 14500 "
7. Covered wire for temporary lines 531 "
8. 20 pairs overhead cable 1500 kilograms
9. Old underground cable N°2000
10. Spindles to support insulators of various kind

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Article 2 - Expences.

1. Little expences for gasoline,oil etc. 23500 lire
2. 4200 days of work to be payed to specializes

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and local workmen. Avarage of 75 lire	315000	lire
3. 4000 indemnity of 29,75 lire for the Agents	119000	"
4. 2200 indemnity for overnight to the Agents for 29,75	65450	"
5. Kilometres indemnity	6000	"
6. 4000 hours of extraordinary for 2,75 lire	11000	"
7. Indemnity for the superior personnel	4050	"
8. Transport of materials from the localities where it was collected to the Florence stores	57720	"
9. Social ensurance for the workmen	9600	"
Total	611320	lire

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Recapitulation

Purchases	23500	lire
Transports	57720	"
Workmen	530100	"
Total	611320	lire

Circolo delle Costruzioni Telegr. Telef. - Firenze

155-8

Mod. 113
Edizione 1937-XV

AMMINISTRAZIONE DELLE POSTE E DEI TELEGRAFI

CIRCOLO DELLE COSTRUZIONI TELEGRAFICHE E TELEFONICHE

di FIRENZE

Calcolo particolareggiato dei materiali e delle spese occorsa ed ancora occorrenti per (1)

per il recupero di tutto il materiale di linea disperso in conseguenza di chilometri

delle azioni di guerra nel Circolo delle Costruzioni t. t. di Firenze.

giusta l'ordine della Direzione Generale delle Poste e dei Telegrafi (lettera N. del)

Firenze li 28 Marzo 1945 193

IL DIRETTORE

2931

(1) Indicare se per la costruzione di un tronco di linea a uno o più fili, da a o per la posa di uno o più fili sulla linea da a o per il consolidamento della linea da a o per la demolizione della linea a uno o più fili da o per il trasporto della linea da a ecc.

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CIRCOLO DELLE COSTRUZIONI TELEGRAFICHE E TELEFONICHE

di FIRENZE

Calcolo particolareggiato dei materiali e delle spese occorse ed ancora occorrenti per (1) _____

per il recupero di tutto il materiale di linea disperso in conseguenza di chilometri _____

delle azioni di guerra nel Circolo delle Costruzioni t. t. di Firenze.

giusta l'ordine della Direzione Generale delle Poste e dei Telegrafi (lettera N. _____

del _____)

Firenze *li* 28 Marzo 1945 *193*

IL DIRETTORE

2931

(1) Indicare se per la costruzione di un tronco di linea a uno o più fili, da _____ a _____ o per la posa di uno o più fili sulla linea da _____ a _____ o per il consolidamento della linea da _____ a _____ o per la demolizione della linea a uno o più fili da _____ o per il trasporto della linea da _____ a _____ ecc.

Ord. 456 del 7-4-1937 - Marsano Genova - c. 5000

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PARTE 1ª

DESCRIZIONE DEL LAVORO E MODO DI ESEGUIRLO

Le azioni di guerra e successivamente i lavori eseguiti sulle linee principali ed alcune secondarie di questo Circolo da parte degli Alleati ,per cui fu completata la demolizione dei nostri circuiti onde liberare le palificazioni non essendo consentita la coesistenza di comunicazioni per il servizio civile,dispersero grandi quantità di materiali in opera ed in particolare il filo di bronzo;quantità che vennero ad aggiungersi a quelle già cospicue asportate dai tedeschi.Quando il fronte sorpassò la città di Firenze nella vasta zona a sud della città,e cioè nei 2/3 del territorio di competenza,il materiale disperso era stato in gran parte asportato; da ciò la necessità immediata di provvedere al suo rintraccio ed al recupero di quello rimasto sul terreno,incoraggiando le iniziative stesse degli agenti,senza tergiversare sulla entità e la competenza della spesa e prelevando i fondi necessari,in conto sospeso, presso la locale Direzione P.T,previa intesa col Direttore Provinciale e con l'approvazione di massima del Sig Maggiore Ayre Sovraintendente Alleato per i nostri servizi.

In atto la raccolta iniziata nell'Agosto 1944,che richiese un massimo di 26 squadre (Ottobre-Novembre),composte nel modo più vario per le difficoltà di procurarsi mano d'opera avventizia e di spostare i nostri agenti,può considerarsi terminata lungo le linee principali del Circolo ed in particolare sulle seguenti:

Galluzzo (Firenze)	- Arezzo;	Arezzo	- Chiusi;
id	- Campi Bis;	Arezzo	- Anghiari;
id	- Siena;	Siena	- Chiusi;
id	- Firenze;	Siena	- Acquapendente;
Quattrovie	- Firenzuola;	Empoli	- Siena;
Campi Bis	- Pietramala;	Arezzo	- Stia;
Campi Bis	- Pistoia	Asciano	- Montepescali;
Pistoia-Pontelungo-Piastre;		Firenze	- Marradi
Quattrovie-Pontassieve-Rocca S.Case;			

La presente perizia è quindi al consuntivo per le seguenti somme:

Cap 3/5 L.25.510; Cap 8/4 L. 2.972; Cap 8/5 L. 142.581; Cap 58 L.334.20
In totale L.505.267,00.-

L'eccedenza fra questo totale ed il totale in calce alla presente è prevista per l'esecuzione eventuale di successivi piccoli lavori di recupero,pel trasporto del materiale ancora giacente nei depositi provvisori e la bonifica di tonn. 20 di filo di bronzo e 20 di filo di ferro suscettibili di reimpiego.

Nei quantitativi dei materiali descritti all'Art 1° non sono compresi quelli recuperati ed immediatamente reimpiegati in linea che,specie in zon

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

,per cui fu completata la demolizione dei nostri circuiti onde liberare le palificazioni non essendo consentita la coesistenza di comunicazioni per il servizio civile,dispersero grandi quantità di materiali in opera ed in particolare il filo di bronzo;quantità che vennero ad aggiungersi a quelle già cospicue asportate dai tedeschi.Quando il fronte sorpassò la città di Firenze nella vasta zona a sud della città,e cioè nei 2/3 del territorio di competenza,il materiale disperso era stato in gran parte asportato; da ciò la necessità immediata di provvedere al suo rintraccio ed al recupero di quello rimasto sul terreno,incoraggiando le iniziative stesse degli agenti,senza tergiversare sulla entità e la competenza della spesa e prelevando i fondi necessari,in conto sospeso, presso la locale Direzione P.T,previa intesa col Direttore Provinciale e con l'approvazione di massima del Sig Maggiore Ayre Sovraintendente Alleato per i nostri servizi.

In atto la raccolta iniziata nell'Agosto 1944,che richiese un massimo di 26 squadre (Ottobre-Novembre),composte nel modo più vario per le difficoltà di procurarsi mano d'opera avventizia e di spostare i nostri agenti,può considerarsi terminata lungo le linee principali del Circolo ed in particolare sulle seguenti:

Galluzzo (Firenze)	- Arezzo;	Arezzo	- Chiusi;
id	- Campi Bis;	Arezzo	- Anghiari;
id	- Siena;	Siena	- Chiusi;
id	- Firenze;	Siena	- Acquapendente;
Quattrovie	- Firenzuola;	Empoli	- Siena;
Campi Bis	- Pietramala;	Arezzo	- Stia;
Campi Bis	- Pistoia	Asciano	- Montepescali;
Pistoia-Pontelungo-Piastre;		Firenze	- Marradi
Quattrovie-Pontassieve-Rocca S.Caso;			

La presente perizia è quindi al consuntivo per le seguenti somme:

Cap 3/5 L.25.510; Cap 8/4 L. 2.972; Cap 8/5 L. 142.581; Cap 58 L.334.20
In totale L.505.267,00.-

L'eccedenza fra questo totale ed il totale in calce alla presente è prevista per l'esecuzione eventuale di successivi piccoli lavori di recupero,pel trasporto del materiale ancora giacente nei depositi provvisori e l bonifica di tonn. 20 di filo di bronzo e 20 di filo di ferro suscettibili di reimpiego.

Nei quantitativi dei materiali descritti all'Art 1° non sono compresi quelli recuperati ed immediatamente reimpiegati in linea che,specie in certi casi, (2 fili Firenze-Siena; 2 fili Asciano-Grosseto; 1 filo Arezzo-Stia etc),costituiscono forti quantitativi e gravano fortemente sulle ammontare delle spese.

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

95 tonnellate di filo di bronzo buono ed in rottami; 25 di ferro ed i minuti materiali sono già stati introdotti nei depositi di Firenze.

I trasporti sono stati effettuati,in un primo tempo, con camion civili ottenuti dalla Ditta Autotrasporti; (11 viaggi per L.28.864) o col Camion requisito in uso del Circolo; in un secondo tempo data la difficoltà di ottenere i detti automezzi civili e la insufficienza di quello del Circolo,per l'interessamento,veramente prezioso,del Sig Maggiore R.U. Ayre,ad evitare i furti ai quali era esposto il materiale nei depositi provvisori,sono stati effettuati 26 viaggi per circa 60 tonnellate,ricoverando al sicuro gran parte del bronzo.

. E' operabile pertanto che,sia pure saltuariamente,la prestazione dei mezzi militari venga continuata.

PARTE 2ª

Materiali e spese necessarie per il lavoro

ARTICOLO 1° — MATERIALI

In base all'analisi chilometrica inserita nella Guida teonica *

N. d'ordine	MATERIALI recuperabili	UNITÀ	QUANTITÀ occorrenti per chilom.	QUANTITÀ occorrenti in totale	QUANTITÀ Disponibili nella Direzione	QUANTITÀ Da spedirsi dal Magazzino centrale	PREZZO Unitario L. C.	PREZZO Totale L. C.	NOTE
1	Pali usati servibili di varie misure	N°		225					già reimpiegati
2	Filo bronzo m/m 4	Kg		418					
	id m/m 3	"		20000					
	id m/m 4,5	"		44			Tot. filo bronzo	tonn.	110.
	id in rottami	"		90000					
3	Filo ferro m/m 3	"		8550					
	id in rottami	"		50500			Tot. filo ferro	tonn.	59.
4	Ferro p. armamento linee	"		3500					
5	Filo scoperto p.linee provvisorie in spessoni	m		1400					
6	Filo scoperto binato p. linee provvisorie	m		33000					
7	id unifilare	m		14500					
8	Cavo aereo a 20 coppie	m		531					
9	Cavo sotterraneo fuori uso	Kg		1500					
10	Bracci portaisolatori di vario tipo	n°		2000					

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N. d'ordine	MATERIALI recuperab	UNITÀ	QUANTITÀ occorrenti per chilom.	QUANTITÀ occorrenti in totale	QUANTITÀ Disponibili nella Direzione	QUANTITÀ Da spedirsi dal Magazzino centrale	PREZZO Unitario L. C.	PREZZO Totale L. C.	NOTE
1	Pali usati servibili di varie misure	N°		225					già reimpiegati
2	Filo bronzo m/m 4	Kg		418					
	id m/m 3	"		20000					
	id m/m 4,5	"		44					
	id in rottami	"		90000					
					Tot. filo bronzo tonn.				110.
3	Filo ferro m/m 3	"		8550					
	id in rottami	"		50500					
					Tot. filo ferro tonn.				59.
4	Ferro p. armamento linee	"		3500					
5	Filo scoperto p.linee provvisorie in spessoni	m		1400					
6	Filo scoperto binato p. linee provvisorie	m		33000					
7	id unifilare	m		14500					
8	Cavo aereo a 20 coppie	m		531					
9	Cavo sotterraneo fuori uso	Kg		1500					
10	Bracci portaisolatori di vario tipo	n°		2000					

*) Se la perizia è fatta su basi diverse è da indicarsene nella parte prima il motivo.

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ARTICOLO 2° - SPESE

In base all'analisi chilometrica precitata, compreso l'acquisto sul luogo dei minuti materiali.

N. d'ordine	MOTIVO DELLA SPESA	IMPORTO L.	IMPORTO C.	NOTE
1	Piccole spese, acquisti, benzina olio, nolo carretti ete	23500.-		
2	4200 giornate operai specializzati e del posto alla paga media di L.75	315000.-		
3	4000 indennità di diaria agenti a L.29,75	119000.-		
4	2200 indennità di permottazione agenti a L.29,75	65450.-		
5	Indennità di chilometraggio e varie	6000.-		
6	4000 ore di straordinario per maggior lavoro a L.2,75	11000.-		
7	Indennità personale superiore	4050.-		
8	Trasporto dei materiali dalle località di raccolta ai depositi di Firenze	57720.-		
9	Assicurazioni sociali operai	9600.-		
	TOTALE L.	611320.-		

RIEPILOGO

	Lire	Cent.
Materiali	=	
Acquisti	23500	
Trasporti	57720	
Mano d'opera . . .	530100	
TOTALE L.	611320,—	

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1	Piccole spese, acquisti, benzina olio, nolo carretti etc	23500.-
2	4200 giornate operai specializzati e del posto alla paga media di L.75	315000.-
3	4000 indennità di diaria agenti a L.29,75	119000.-
4	2200 indennità di pernottazione agenti a L.29,75	65450.-
5	Indennità di chilometraggio e varie	6000.-
6	4000 ore di straordinario per maggior lavoro a L.2,75	11000.-
7	Indennità personale superiore	4050.-
8	Trasporto dei materiali dalle località di raccolta ai depositi di Firenze	57720.-
9	Assicurazioni sociali operai	9600.-
	TOTALE L.	611320.-

RIEPILOGO

	Lire	Cent.
Materiali	=	
Acquisti	23500	
Trasporti	57720	
Mano d'opera . . .	530100	
TOTALE L.	611320,—	

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

54

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

JLH/epc

T.40.54.C8

16th April, 1945

SUBJECT: Telephone Installation

TO: Air Forces Sub-Commission

1. Please see attached letter from R.A.A.C. Signals.

2. It was understood that this telephone was required for the residence of Count. de Robillant, who is believed to be working for your Sub-Commission.

3. In view of his duties with the Allies, instructions were given for the installation to proceed. Now however it appears that a considerable quantity of stores will be necessary, some of which may have to be made available from Allied resources.

4. It is considered that to justify the expenditure, it is desirable that it should be confirmed that the installation is a military necessity. If your Sub-Commission would be good enough to certify that the installation is considered necessary to the efficient working of your office, arrangements will be made accordingly; otherwise the matter will be dropped so far as military interest is concerned.

J.L.HENDERSON
Colonel,
Director.

2930

Incl: Letter Tp 19/29 dtd 13th Apr 45.

46

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

ROME AREA ALLIED COMMAND
APO 794 US ARMY.

53

To: Director; Communicat. Sub-Commiss. A.C.

Sub: Telephone installation.

Ref: Comms. Tp 19/29.

13 April, 1945.

see 37

1. With reference to your letter T. 40.CS, dated 15 February last in connection with the telephone installation for Count di ROBILANT, TETI has stated that the following materials will be needed:-

Filo bronzo m/m 1.25	Kg. 22 -
Pali da m. 8	No. 18 -
Traverse per filo 4 fori	" 26 -
Mensole a 2 fori	" 1 -
Bracci diritti	" 46 -
Isolatori 34 fili	" 46 -
Filo Hacketal 2 m/m	M. 300 -
Cavetto	" 70 -
Chiodi	No. 280 -
Geffette	" 280 -

2. Please communicate if installation should be proceeded with and, if so, efforts will be made to obtain said materials from military sources.

2929

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

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

CROSS. REF.
FILE T.40
Fwd. L/Fwd.
Date 14 MAR 1945

1856

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

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission

HTH/epe

52

T.40.52.05

12th April, 1945

SUBJECT: Rome - Siena Telephone Circuit

TO: Under-Secretary of State for P.T.

1. It may be possible shortly to obtain permission for inter-urban service to Siena.

2. Cable circuits may not be available. Would you kindly therefore endeavour to have an overhead circuit put through quickly.

3. It is suggested as a possible way that Circuits gangs be instructed to complete the section Chiusi or Chianciano to Orvieto, and a circuit could then be completed using the following existing circuits.

Rome - Viterbo
Viterbo- Orvieto
Chiusi - Siena)
or Chianciano-Siena)

4. You might also consider the use of H.F.Carrier on the route.

5. On the other hand, M.T.I., may be able to complete the Rome-Siena circuit.

6. Major H.H.Ayre should be kept informed regarding proposed work in his Region.

2928

J.L.HENDERSON
Colonel,
Director.

Copy to: Major H.H.Ayre, Tuscania Region
Major S.E.Hills, Umbria-Marche Region
Major L.G.Hacker, A.C.Liaison Officer, M.A.A.C.
M.T.I., Lungotevere Sarzio 11, Rome

see 59

File

1837

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

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

151-2

File Ref: TOS/TELECOMS

Date: 30 March 1945

SUBJECT: Dismantling Of Military Lines.

TO : Director, Communications Sub-Commission, Hq. A.C.

1. Attached for your information is a translation of a letter from the Acting Director of the Florence Circolo which is self explanatory.

2. It would appear to be good business to determine before long routes are dismantled whether the State can make use of them.

3. It will be appreciated if representations may be made to the necessary authority and policy established in the matter.

For the Regional Commissioner,

Richard H. AYRE,
Major Sig.C.,
Telecommunications Officer

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

CROSS. REFS.	
FILE T-40	B/Fwd.

Date 1/4/45

2917

1838

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

T R A N S L A T I O N

151-3

CIRCOLO CONSTRUCTIONS CO. FLORENCE

27 March 1945.

Subject:- Dismantling of Military Lines.
TO :- Major Richard H. Ayre, Telecommunications Office

I have noticed that the 16 allied military wires which had been put some time ago along the Empoli - Poggibonsi line, have been moved so that the pole line has no wires which could be activated for civil services.

The same thing has happened along the line Arezzo - Bibbiena.

As all the existing wires of this administration have been dismantled when the military wires were put in, if this is going to happen whereever there are military communications, it would be very difficult for this Circolo to reactivate service because of the almost complete deficiency of materials and particularly of wire. I take, therefore, this matter up to your attention so that the military authorities may turn back to us or temporarily release the circuits no longer in use. We are faithful that you will help us as always.

With many thanks,

The Acting Director
(Dainelli)

2926

T 8 3 9

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

150

HEADQUARTERS
AMG/AC
ABRUZZI MARCHES REGION
C.M.F.

TO : AMG/AC TOSCANA REGION (Telecomms Officer).

FROM : H.A.C. Communications Sub Commission.

SUBJECT : Route and circuits map.

REF :

DATE : 19 February 1945.

I understand from Col. Cumming here, that 10 Corp do not now want the routes and circuits shown attached.

If you did not know, please note the circuits and return the plan to me, at Rome.

H.W. HILLAR
Lt.Col.R.Signals.

25 Feb 45
Noted RB Pyne

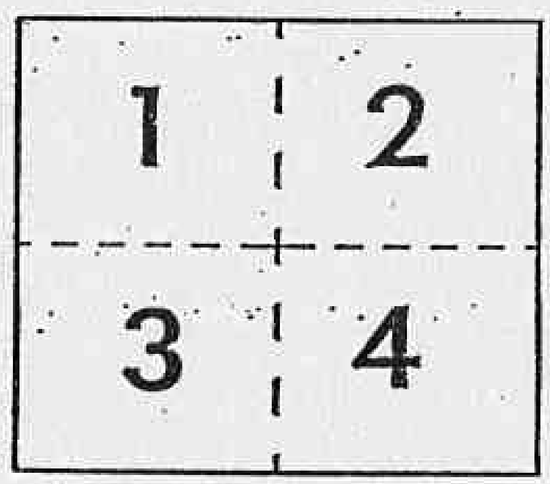
File R10/CS
NOV

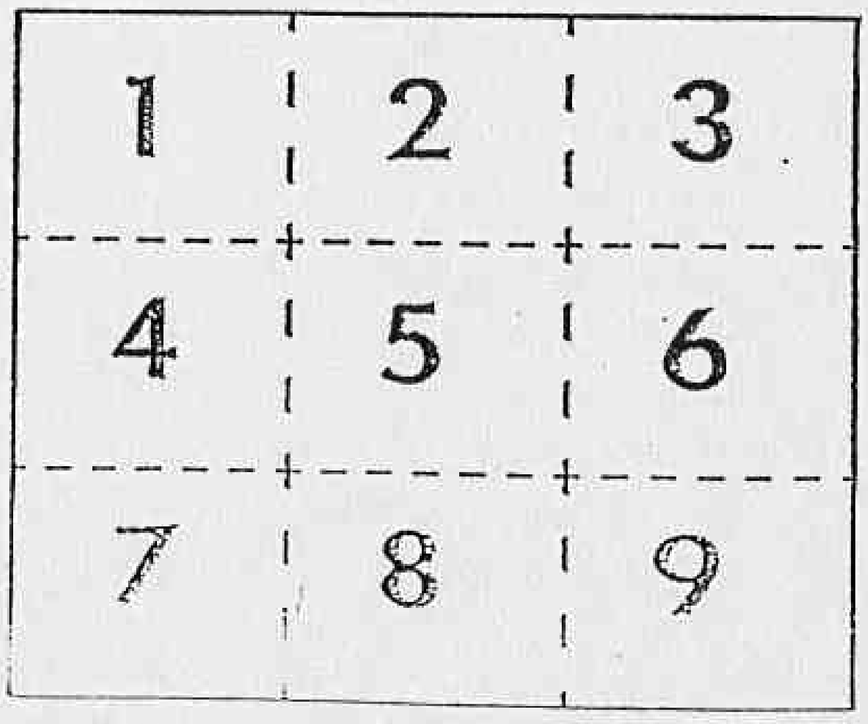
2925

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.





1841

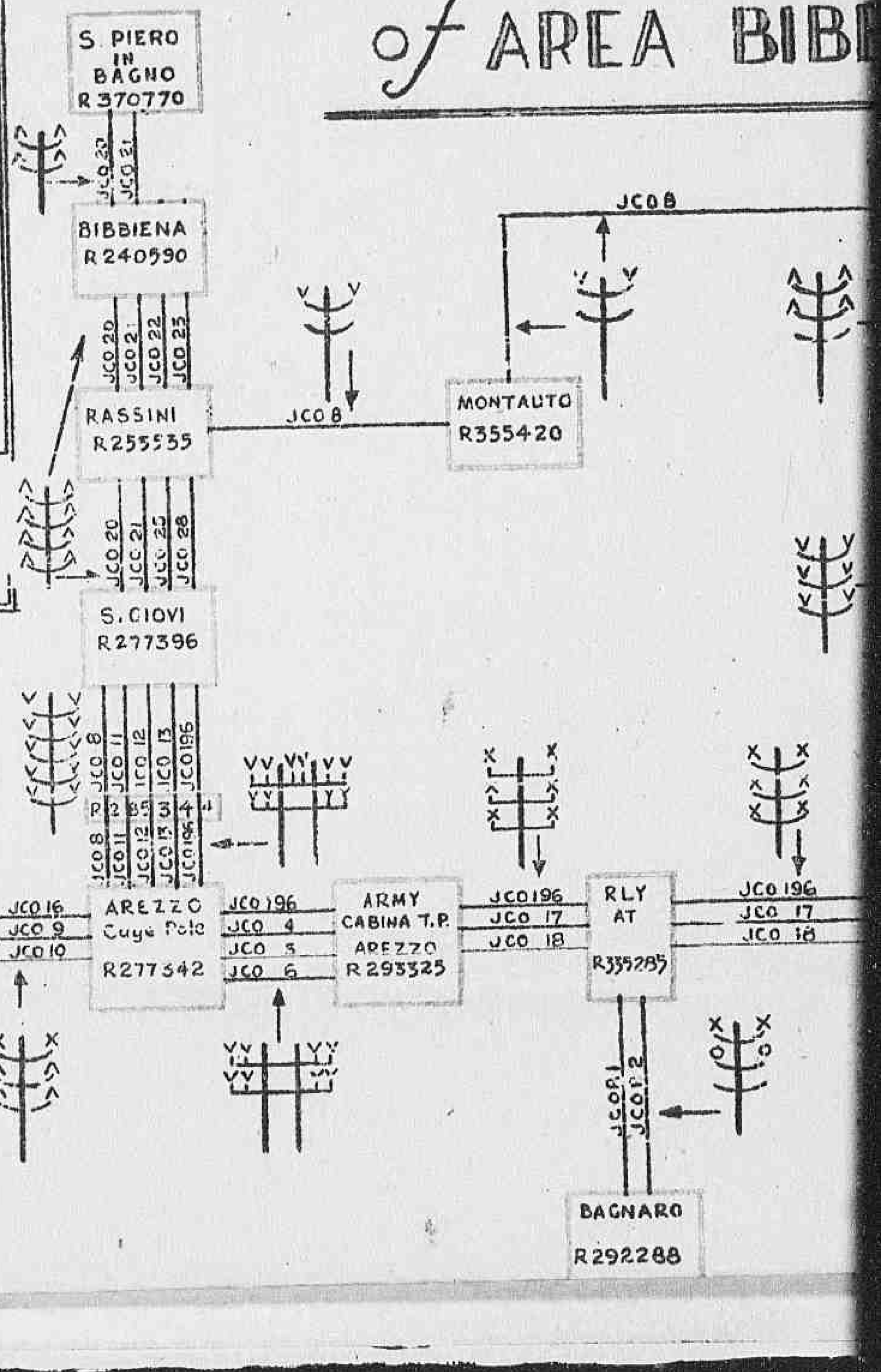
Declassified E.O. 12356 Section 3.3/NND No. 785015

X CORPS CIRCUIT RECORD

SECRET

NOVEMBER 44

# of AREA BIB

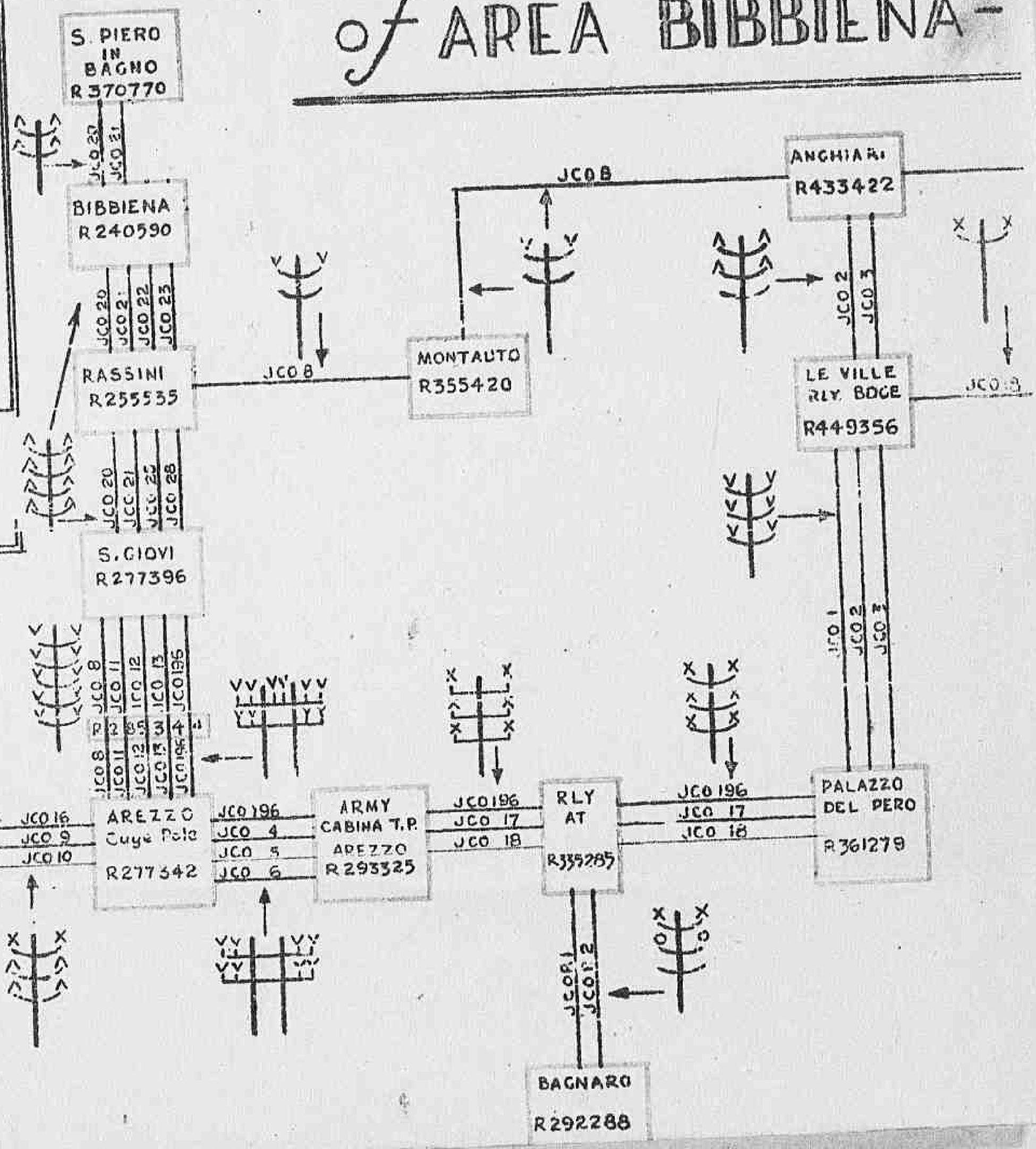


1842

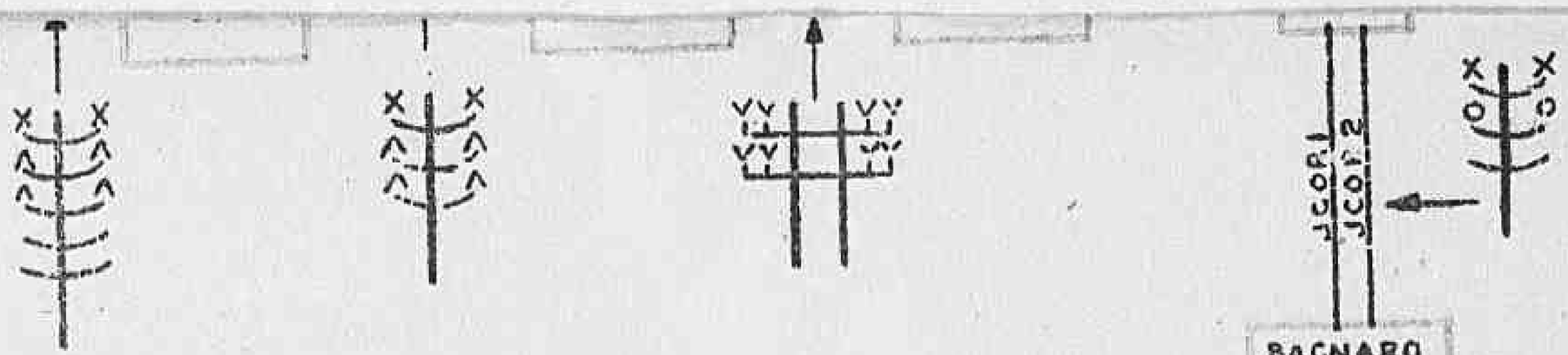
Declassified E.O. 12356 Section 3.3/NND No. 785015

CORPS
RCUIT
CORD
ECRET
VEMBER 44

# of AREA BIBBIENA-



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

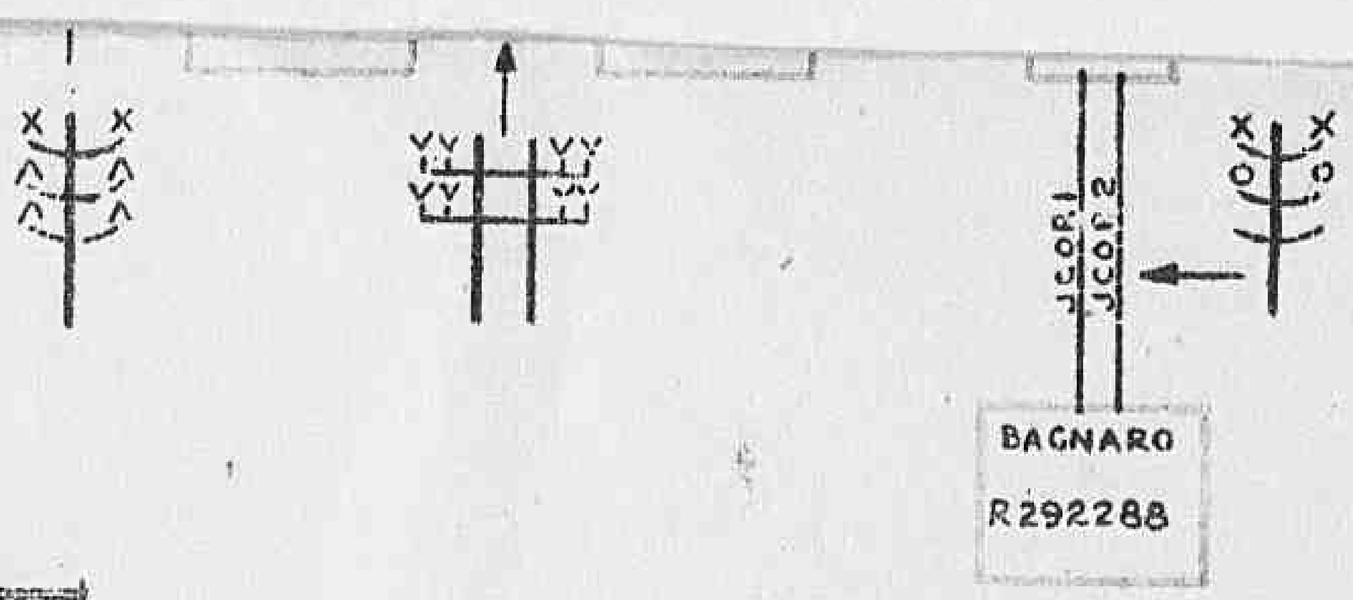


KEY TO POLE DIAGRAMS

- One Pair Swan Neck P.L. Condition UnKnown
- One Pair Swan Neck P.L 7 ⅛ Cu or Over
- One Pair Swan Neck P.L G1
- One Pair Swan Neck P.L Patched with Spaced D8 Cable
- One Pair Swan Neck P.L. D8 Cable run on P.L. Insulators
- Spaced D8 on P.L. Poles

1,844

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



DIAGRAMS

an Neck P.L.
nKnown

an Neck P.L
Over

an Neck P.L

an Neck P.L
Spaced DB Cable

or. Neck P.L.
on P.L. Insulators

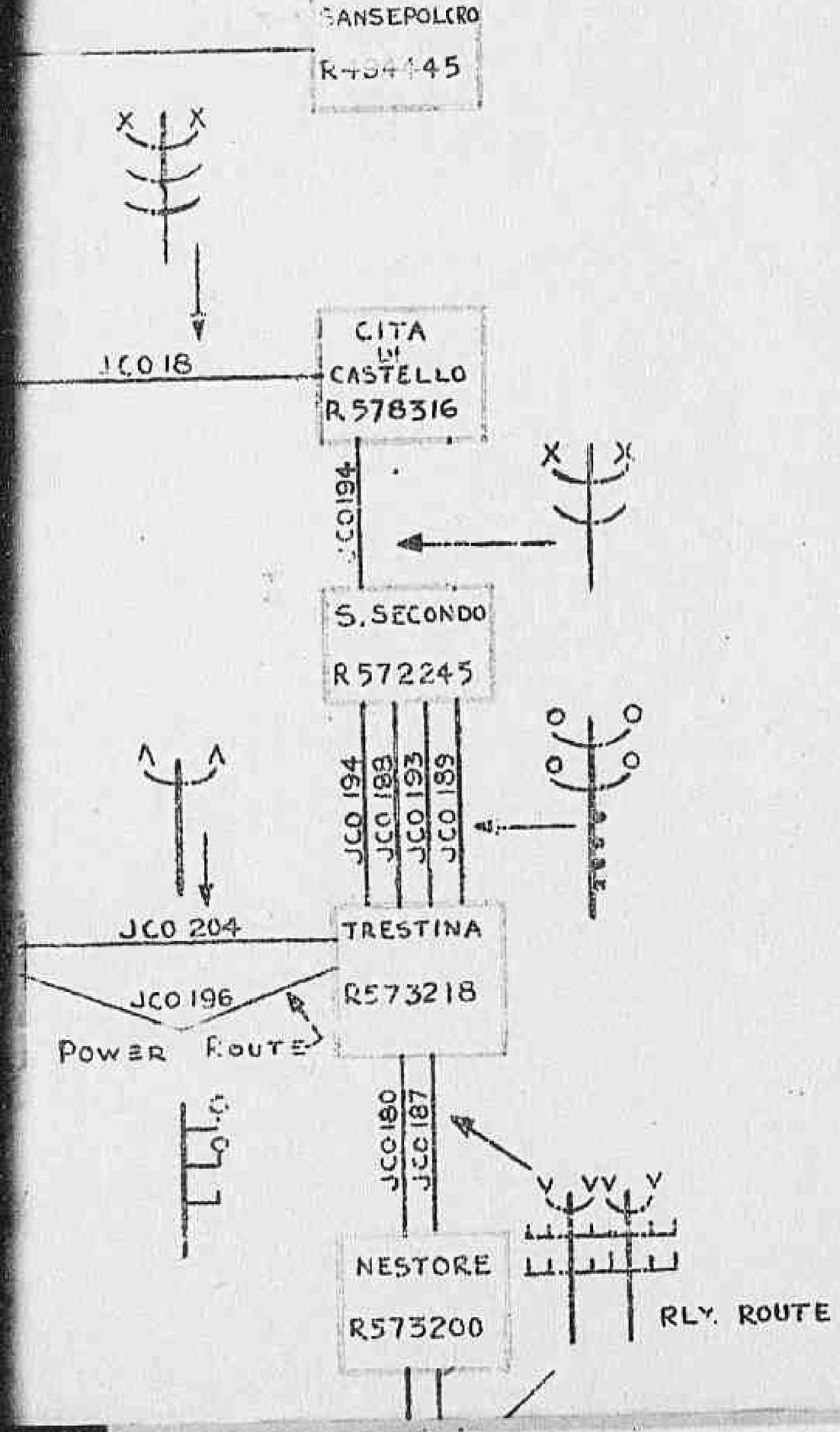
P.L. Poles.

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

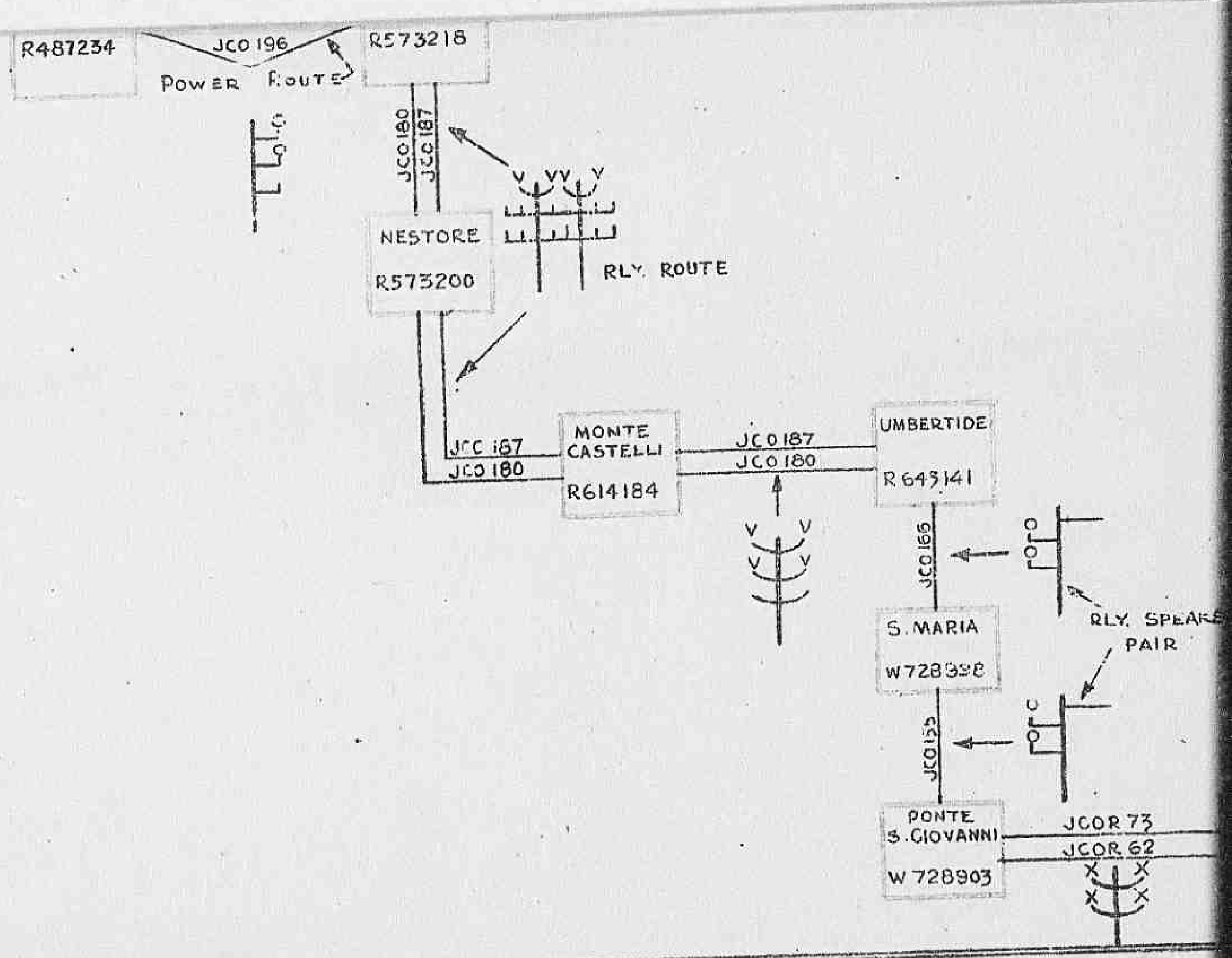
SANSEPOLCRO - PERUGIA - AREZZO

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

SANSEPOLCRO - PERUGIA - AREZZO

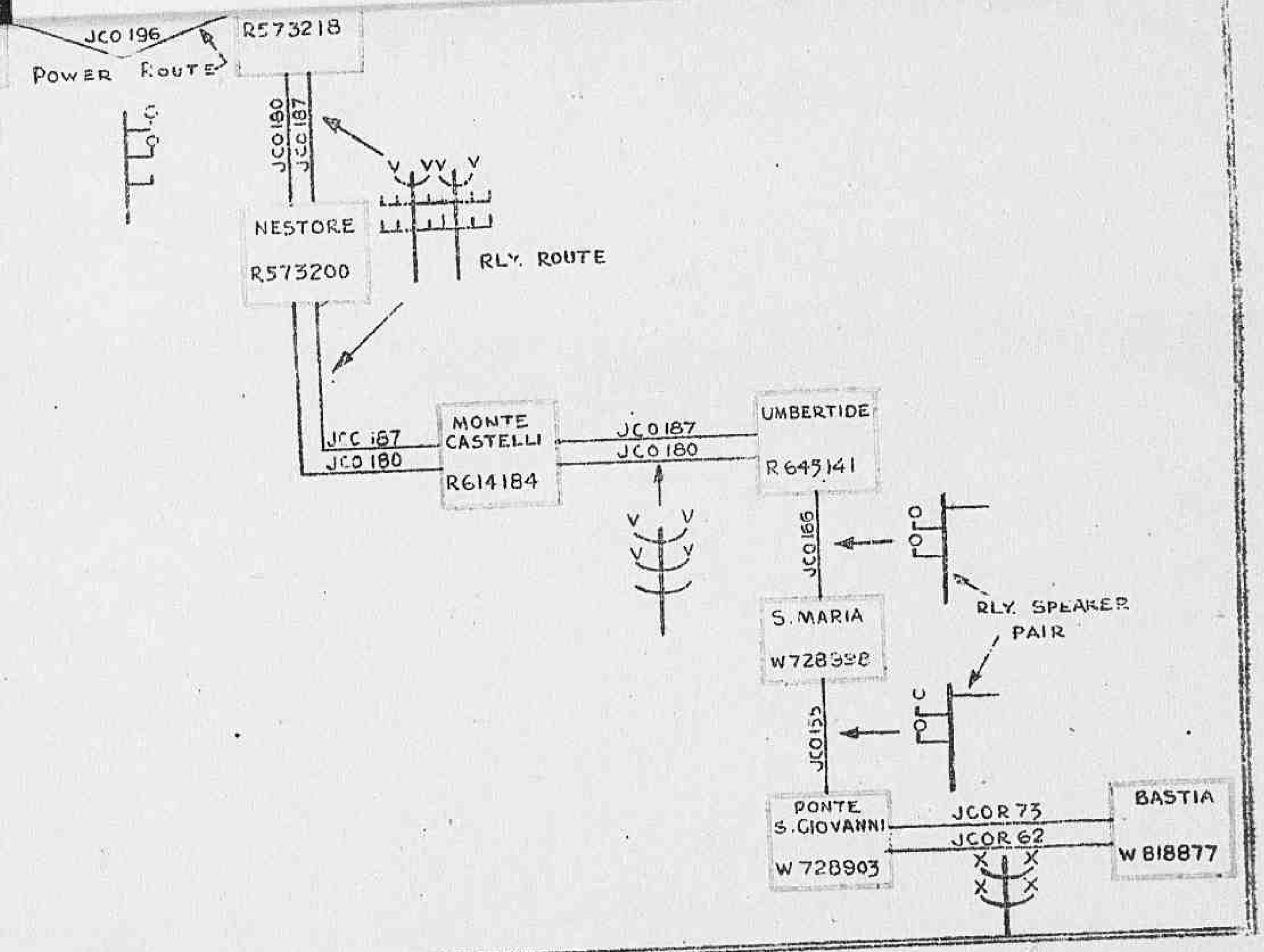


Declassified E.O. 12356 Section 3.3/NND No. 785015



1848

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



11849

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

49

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission HHS/epc

T.82.30.CS 23rd March, 1945

SUBJECT: Building Repairs Florence P.T.

TO: H.E.The Under-Secretary of State for P.T.

1. Reference is made to your letter of 20th March, 1945 Servizio L.P. Div. 1 Sez. 1 Prot.820817/D.G.

2. The Provincial Director should take the question up with Major R.H.Ayre as it is a subject to be settled locally.

J.L.HENDERSON
Colonel,
Director.

2923

File copy to T 40

1850

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

148

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HTWM/rm

T.40.43.CS 21st March 1945.

SUBJECT: Salvaged wire.

TO : MMD and IPW Sub-Commission, A.C.

1. Please see copy of a memo from the Regional Telecommunications Officer, Toscana Region, which is badly in need of wire.

2. Should you receive notice of this wire or similar stocks, no doubt you will inform this Sub-Commission as early as possible.

J.L.HENDERSON,
Colonel,
Director.

Copy to: Industry Sub-Commission, A.C. (with copy of letter).

2922

File.

1831

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

47

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

File Ref: TOS/TELECOMS

Date: 19 March 1945

SUBJECT: Salvaged Wire.

TO : Director, Communications Sub-Commission, Headquarters, A.C.

ref 42

1. Reference is made to your letter of 27 February 1945, T.40.CS.

2. On my last trip to Livorno I contacted the Quartermaster Salvage Depot and was advised that no supplies are available now.

3. It is expected that another supply of wire will be ready sometime during the month of April. Contracts will not be let on this until the Allied Commission has indicated whether or not it can dispose of the material. The Commission is to be advised through channels by Capt.Hicks, Value 206

4. I was further advised that the initial thirty tons of wire were sold to a local firm known as AMERITLY.

Richard H. Ayre

Richard H. AYRE,
Major Sig.C.,
Telecommunications Officer.

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

2921

CROSS. REFS.

FILE T.40

B/fwd.

21 MAR 1945

1852

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

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSIO

Co/46

Originator's Reference:

Date Time of Origin: MAR 100900A

Message Centre No: D/4768

Date Time Rec'd: MAR 111100A

Precedence: ROUTINE

FROM: ROMA

TO : DIRPOSTEL PROVINCIE SOTTO CONYTOLLO GOVERNO ITALIANO DIRPOSTEL ANCONA ASCOLI PICENO FIRENZE GROSSETO MACERATA PERUGIA SIENA TERNI DIREZIONE GLE FF SS SERVIZIO MOVIMENTO UFF 1.0 ROME * FERROVIE STATO SEZIONE MOVIMENTO ANCONA BARI FIRENZE NAPOLI PALERMO REGGIO CAL ROMA-FERROVIE STATO DELEGAZIONE DI CAGLIARO CTA P.C. COMMISSIONE ALLEATA POSTS AND TELECOMUNICATIONS SUBCOMMISSIONA PO 394 ROMA

IN CLEAR.

GENTELTRAF TRE PUNTO CON EFFETTO IMMEDIATO ET ALLE STESSE CONDIZIONI ALTRE PROVINCIE ITALIA LIBERATA EST RIPRISTINATO SERVIZIO TELEGRAFICO CON CITTA FIRENZE ET CON ALTRE LOCALITA PROVINCIA FIRENZE SITUATO A SUD DELL ARNO PUNTO TELEGRAMMI SCAMBIATI TRA PROVINCIA FIRENZE ET ALTRE PROVINCIE ITALIA LIBERATA HANNO CORSO VIA FIRENZE ROMA

SOTTOSEGRETARIO STATO FANO

INFO - ACTION

File

seen AMT.

DIST

INFO-ACTION: Comms S/C
INFO: File

HEADQUARTERS
12920
A.

FILE 7.40 B/Fwd.
Date 12 MAR 1945

45

CONFIDENTIAL

H.Q. 15 ARMY GROUP

TEL: FILPOT 56

M/21/26

6 MARCH 45

SUBJECT: Use of Military Communications by Azienda Di Stato & TETI Officials

FROM: CSO L OF C ITALY (Adv).

TO : CSO 1 District.
CSO 2 District.

see 25

see 11

Further to this office M/21/26 dated 27Dec 44 and 20 Jan 45.

1. Add under para 4:-

AZIENDA DI STATO — TETI

LUCCA — Lucca Repeater Station.

Note: These calls will normally be effected over the cable engineering circuits LUCCA-FLORENCE-ROME.

F.R. Tennant

(F.R. TEW) Capt., R. Signals,
for Brigadier,
C.S.O. L. OF C. ITALY.

FRT/MB

Copy to: Director Comms Sub-Commission HQ AC
Telecomms Officer TOSCANA Region (Attn: Maj. AYRE)
CO 1 U/S Cable Coy. (with copy of M/21/26 of 27 Dec 44 & 20 Jan 45)
O i/c Florence F/C
O i/c Rome F/C

2919

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

CSO 3 District. 6 MARCH 45

Further to this office X/21/26 dated 27Dec 44 and 20 Jan 45.

1. Add under para 4:-

	AZIENDA DI STATO	TETI
LUCCA	--	Lucca Repeater Station.

Note: These calls will normally be effected over the cable engineering circuits LUCCA-FLORENCE-ROME.

F.L. Jameson.

(F.R. THEW) Capt., R. Signals,
for Brigadier,
C.S.O. L. OF C. ITALY.

FRT/HC

Copy to: Director Comms Sub-Commission HQ AC
Telecoms Officer TOSCANA Region (Attn: Maj. AYRE)
CO 1 U/I Cable Coy.(with copy of X/21/26 of 27 Dec 44 & 20 Jan 45)
O i/c Florence F/C
O i/c Rome F/C

2919

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

CROSS. REFS.
FILE T. 42
B. No.
7 MAR 1945
Date

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

1850

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

HTWM/e 44

Alcom TOSCANA REGION FOR AYRE

2794 2 MAR 45 ROUTINE

IN CLEAR PD

UNABLE GET YOU TELEPHONE PD

PAREN TO ALCOM TOSCANA REGION FOR AYRE FROM HQ ALCOM CITE ACTION PAREN

GIGLI SAYS YOU WISH TO MAKE ARRANGEMENTS WITH ME FOR VISIT TO

PIOMBINO OF YOU AND GIGLI PD

WHAT IS POSITION PLEASE

29.8

Communications Sub-Com/

45 9051 Ext: 555

File T 40

1850

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

43

SUBJECT:- Circuit Requirements - Civil. 1

311.2/2

From:- CSO L OF C ITALY (MAIN)

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

see 40

1. Reference your T.40.40 CS dated 22 Feb 45.

2. It is understood that facilities do exist for a civilian telephone circuit ROME - GROSSETTO.

3. Since the route in question is not under direct control of this office, would you please arrange details direct with Signal Officer, R.A.A.C. for the ROME - CIVITAVECCHIA portion and with Capt. Freedom, Comms Officer, 316 Service Group, for the CIVITAVECCHIA - GROSSETTO portion.

28 Feb 45.
JCB/HWP.

for Brigadier,
CSO L OF C ITALY.

Copy to:- Sig.O. RAAC.
Comms Officer, 316 Service Group.

Director .....
D/Director .....
Chief Engineer Kash.
Chief Postal .....
Area Coms O. .....
Asst Chief Postal .....
Censorship .....
Chief Clerk .....

CROSS REFS. 29 1 7
FILE B/Two.
Date 1 MAR 1945

T 8 5 7

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

42

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission

HTW/epc

T.40. .CS

27th February, 1945

SUBJECT: Salvaged Wire

TO: Regional Commissioner, Toscana Region
Att: Major R.H.Ayre (A)

1. To see Memo. from W.D.M. and I.P.O.W. Sub-Commission of this HQ.

2. Next time you are in Livorno, would you please contact the Quartermaster Salvage and find whether further supplies are available.

J.L.HENDERSON
Colonel,
Director.

Incl: Copy of Memo of 20th Feb.1945

see 47

2916

1858

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

41

TRANSLATION BY SELAN.

TO:
HEADQUARTERS
ALLIED COMMISSION
POSTS AND TELECOMMS
SUB-COMMISSION
APO 394

34

Rome, 17TH February 1945

In reply to : T.40.34.CS

Subject. : Inter-provincial service with Grosseto.

Reference is made to the above mentioned letter, and following to conversations with Col. Millar on the matter, we beg to confirm the following:

1) - An High Fraquency channel equipment will be installed on the Grosseto-Civitavecchia trunk, with direct alternating current feeding.

2) - To activate a Rome-Grosseto direct circuit, a metallic circuit will be put at our disposal on the Civitavecchia-Rome poles. Since this pole line is actually being repaired, we presume that the said circuit will be put at our disposal within 15 days.

3) - It is also to be added that we are examining the possibility of installing on the same Grosseto-Civivtavecchia circuit another High Frequency Channel, in order to operate the Grosseto-Civivtavecchia traffic.

4) - We beg you to kindly issue instructions to the interested dependent Military Commands, so that they grant permission for the installation work, and for the service communiaations between Grosseto and Civitavecchia; so that the equipment can be put in perfect efficiency.

Director
D/Director
Chief Engineer
Chief Accts Officer
Asst Chief Posts
Censorship
Chief Clerk

SOCIETA TELEFONICA TIRRENA.
THE GENERAL DIRECTOR.

CROSS. REFS. 2915
FILE T.40
B/fwd.

Date 23 FEB 1945

SOCIETÀ TELEFONICA TIRRENA

SOCIETÀ PER AZIONI CON SEDE IN FIRENZE - DIREZIONE GENERALE IN ROMA
CAPITALE L. 300 000 000 INTERAMENTE VERSATO
CONCESSIONARIA DELLE RETI LAZIO-TOSCANA-LIGURIA-SARDEGNA-STATO CITTÀ DEL VATICANO

DIREZIONE GENERALE

UFFICIO: Dir.Tec. Ct/s
(DA CITARE NELLA RISPOSTA)

OGGETTO: Servizio interprovinciale con Grosseto - foglio f. 40.34 Cs.

QUARTIERE GENERALE DELLA
COMMISSIONE ALLEATA
Sottocommissione delle Comunicazioni
Via Veneto

R O M A

ROMA 17.2.1945
LUNGOTEVERE MARZIO 11
TELEFONO 0-56

Ci riferiamo al foglio a margine ed a seguito del colloquio avuto coll'Egr. Sig. Colonnello Millar ci pregiamo confermare quanto segue:

1) Sarà installata un'apparecchiatura con un canale ad alta frequenza per il tratto Grosseto-Civitavecchia con alimentazione diretta in corrente alternata.

2) Per attivare un circuito diretto Roma-Grosseto verrà posto a ns. disposizione un circuito metallico su palificazione telegrafica Civitavecchia-Roma. Poichè questa palificazione è attualmente in corso di riordino si presume che detto circuito potrà essere messo a ns. disposizione fra circa 15 giorni.

3) Aggiungiamo inoltre che stiamo esaminando la possibilità di installare sullo stesso circuito Grosseto-Civitavecchia un secondo canale ad A.F. per l'espletamento del traffico Grosseto-Civitavecchia.

4) Preghiamo impartire disposizioni ai Comandi Militari interessati perchè consentano l'esecuzione dei lavori di installazione e le comunicazioni di servizio Grosseto Civitavecchia onde effettuare la messa a punto delle apparecchiature.

SOCIETÀ TELEFONICA TIRRENA
IL DIRETTORE GENERALE

CASELLA POSTALE 1048 - TELEGRAMMI "TETI" - UFFICI FIRENZE N. 190 CR - ROMA N. 21630

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

1860

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

40

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission PVC/epc

T.40.40.CS 22nd February, 1945

SUBJECT: Inter-Provincial Telephone Service to Grosseto Province.

TO: C.S.O., L.of C.; Italy.

1. To see the attached translation of a letter from the Under-Secretary of State for F.T.

2. Can a circuit be released for use by the Ministry for this purpose please ?

J.L.HENDERSON
Colonel,
Director.

Translation of
Incl: Letter dated 20th Feb. 1945 from U.S.of S. for F.T.

see 43

2913

File

1861

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

Translation by A. Gabbiardi.

Q 39-1

SUBJECT:- Rome - Grosseto telephone communication.

20th February 1945.

1. - With the extension of the interprovincial service to the province of Grosseto, it becomes necessary to have at least one circuit between Rome and that locality.

2. - We have asked the T.E.T.I. to prepare a high frequency installation for working an eventual military circuit which may be granted by the Allied Commands, according to the general rules notified by you as regards this. In case of necessity we have advised to avail themselves of one of the proposed channels for Viterbo or for Velletri.

3. - The writer would be grateful if you would kindly take the matter up with the Allied Command to obtain a physical or phantom circuit (or to be used in high frequency) to be able to realize the communication in question.

US of S.

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

2912
C
I.43
FILE
T 40
D/EWG.
Date 21 FEB. 1945

39-2

MINISTERO DELLE COMUNICAZIONI

SOTTOSEGRETARIATO DI STATO ALLE POSTE E TELECOMUNICAZIONI
SEGRETERIA

Roma li 20 Febbraio 1945

Prot. N° .....

Risposta al foglio N. .....

del .....

Allegati .....

OGGETTO: Comunicazione telefonica Roma-Grosseto

ALLA COMMISSIONE ALLEATA
Posts and Telecommunications
Sub- Commission
ROMA

1°) Con l'estensione del servizio interprovinciale anche alla Provincia di Grosseto, si rende necessario avere almeno un circuito fra Roma e la suddetta località.

2°) Questo Sottosegretariato ha invitato la Società Telefonica Tirrena ad approntare una apparecchiatura ad alta frequenza per l'attivazione di un eventuale circuito militare che possa essere ceduto dai Comandi Alleati in conformità alle norme generali comunicate in proposito da codesta Sottocommissione. In caso di necessità si è consigliato di avvalersi di uno dei canali previsti per Viterbo o per Velletri.

3°) Lo scrivente sarà grato a codesta Sottocommissione se vorrà compiacersi intervenire presso il Comando delle Forze Alleate per ottenere la disponibilità di un circuito reale o virtuale (o da impiegarsi in alta frequenza) per realizzare la comunicazione in oggetto.

IL SOTTOSEGRETARIO DI STATO

2011

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

1865

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

1

HEADQUARTERS ALLIED COMMISSION
AFO 394
Communications Sub-Commission HTWW/epc

T.40.38.CS 19th February, 1945

SUBJECT: Italian Navy Telegraphs - Piombino

TO: Navy Sub-Commission, A.C.

1. With reference to previous correspondence on the above matter, this Sub-Commission is informed that a telegraph circuit Piombino - Grosseto has been supplied for the combined use of the Italian Navy and Civil services.

2. At the moment, the Civil Service is not allowed to use it for security reasons. It is assumed that you will cover its use by the Italian Navy, as regards security.

3. It is also understood that the Italian Naval staff at Grosseto does not wish to use this circuit until it can be extended to Civitavecchia on an exclusive naval line. The extension may take a week or two, and it is strongly advised that the Navy make use of the Grosseto-Piombino circuit as P.B.S. has already drawn attention to the fact that the circuit has been released but not used.

J.L.HENDERSON
Colonel,
Director.

2910

File

1864

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

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission JLH/ec

137

T. 40.CS 15th February, 1945

Subject: Telephone installations, ROME

To : Regional Commissioner, Lazio-Umbria Region
(attn. Major Hawker)

1. Please see the attached application for installation of a telephone is dealt with. The subscriber is working for the Allied authorities.

2. There is no need for any special allocation of calls.

J.L. HENDERSON
Colonel,
Director.

FILE

see 53

2909

1863

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

136-1

Ref : S/15.2/30717

Subject : Florence telegraph Communications.

1. - The mounting of the 3 channel Harmonic telegraphy equipment has been carried out at Florence.

It would be now necessary to arrange the Rome - Florence 4 wires circuit, so that the effective functioning can be tested, activating a Rome - Florence communication. The above also because of the fact that the Florence equipment has got the frequency generators, consisting of electronic (valve) oscillators.

2. - It is necessary first to provide the connection between the telegraph Office and the amplifies station: with such link. We beg you to interest Maj. AYRE, so that he may make arrangements at the Circolo and the TETI.

3. - Awaiting that the activation of the service for private use be authorized, it would be very much appreciated to have authorization to effect the service only for the State telegrams, and eventually, also for, these, only for some government Bodies of main importance. (Prefettura, Questura, Comandi Militari).

We trust you will kindly examine the above, and we thank you in anticipation.

O.S. of S.

Director
D/Director
Chief Engineering
Chief Plans
H.Q. Comm. Z.
Asst. Chief Plans
Censorship
Chief Clerk

Return to me by 22nd Feb for [illegible]

CROSS REFS.
FILE T-40
B/Fwd.

Date 8/2/45

AC/be

TRANSLATION

MINISTERO DELLE COMUNICAZIONI

SOTTOSEGRETARIATO DI STATO ALLE POSTE E TELECOMUNICAZIONI

SEGRETERIA

Poste en Telecommunicazioni

Prot. N° S/15.2/40717

Risposta al foglio N. .....

del .....

Allegati .....

Roma, 6 -7 DEC 1945

362

AILA COMMISSIONE ALLEATA
Posts and Telecommunications
Sub-Commission

R O M A

OGGETTO: Comunicazioni telegrafiche con Firenze.

1. - E' stato compiuto a Firenze il montaggio dell'apparecchiatura per telegrafia armonica a 3 canali.

Sarebbe ora necessario poter predisporre il circuito Roma-Firenze a 4 fili per aver modo di provarne l'effettivo funzionamento, attivando una comunicazione fra Roma e Firenze, anche per il fatto che l'apparecchiatura di Firenze ha i generatori di frequenza costituiti da oscillatori elettronici.

2. - E', in via preliminare, necessario che venga provveduto al collegamento fra l'Ufficio telegrafico e l'amplificatrice: per questo collegamento si prega voler cortesemente interessare il Magg. Ayre affinchè disponga presso il Circolo e la TETI.

3. - In attesa che possa essere autorizzata la effettuazione del servizio ad uso dei privati, sarebbe molto gradito poter effettuare il servizio per i soli telegrammi di stato, ed eventualmente, anche per questi, limitatamente ad alcuni Enti governativi di maggiore importanza (Prefettura, Questura, Comandi militari).

Si confida sul cortese esame di quanto richiesto e si porgono anticipati ringraziamenti.=

IL SOTTOSEGRETARIO DI STATO

2917

Director	
D/Director	
Chief Telecoms	
Chief Posts	
H Q Comm C	
Asst Chief Posts	
Censorship	

CYCOS. REFS.	
FILE	B/two

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

Risposta al foglio N. .....

del .....

Allegati .....

Posts and Telecommunications
Sub-Commission

R O M A

OGGETTO: Comunicazioni telegrafiche con

Firenze.

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Si confida sul cortese esame di quanto richiesto e si porgono anticipati ringraziamenti.=

IL SOTTOSEGRETARIO DI STATO

2917

Director
D/Director
Chief Telecoms
Chief Postal
M Q Comm O
Asst Chief Postal
Censorship
Chief Clerk

CROSS REFS.
FILE 1.40
B/Fwd
Date 8/2/45

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

1868

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

(35

HEADQUARTERS ALLIED COMMISSION
APO 394
Communications Sub-Commission HTWM/epc

T.40.35.CS

14th February, 1945

SUBJECT: Italian Navy Lines.

TO: Regional Commissioner, Toscana Region
Att: Major R.H.Ayre (A)

1. Capt. Gigli reports that no telegraph line has been given to the Italian naval authorities for use between Piombino and Grosseto. Would you please investigate further, as the Naval Sub-Commission wishes to know the position.

2. Please enquire also regarding the provision of a Civitavecchia - Grosseto line for the Italian Navy exclusively. This was promised in addition to the present line used jointly by the Italian Naval and Civil Services.

By Command of Rear Admiral Stone:

J.L.HENDERSON
Colonel,
Director.

2906

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

HTWM/epc

34

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:489081 Ext:555

11th February, 1945

In reply refer to: T.40.34.CS

Subject : Grosseto - Inter-Provincial Telephone Service

To : Director General, TETI, Lungotevere Marzio 11, Roma.

1. Permission has been obtained to open an inter-provincial service to Grosseto.

2. There is very little hope of obtaining a physical line to Grosseto, and civil carrier equipment on military lines is the only possibility.

3. Kindly say as early as possible whether you have carrier equipment operating on frequencies of 60 Kcs. upwards available for use (say) between Civitavecchia and Grosseto, and give your comments on the suggestion.

see 41

J.L.HENDERSON
Colonel,
Director.

Copy to: Under-Secretary of State for P.T.

2905

1870

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

INCOMING MESSAGE

HEADQUARTERS ALLIED COMMISSION

133

Originator's Reference:

Date Time of Origin: FEB 0514/20A

Message Centre No: D/874

Date Time Rec'd: FEB 0709304

Precedence: ROUTINE

FROM: ROMA

TO : COMMISSIONE ALLEATA POSTE AND TEL SUBCOMM APO 394 ROMA

IN CLEAR.

DIRPOSTEL PROVINCIE SOTTO CONTROLLO GOVERNO ITALIANO GENTELTRAF 3 PUNTO CON EFFETTO IMMEDIATO EST RIPRISTINATO SERVIZIO TELEGRAFICO CON PROVINCIA DI SIENA ALLE STESSE CONDIZIONI ALTRE LOCALITA ITALIA LIBERATA - SOTTOSEGRETARIO STATO FANO

ACTION

DIST

ACTION: Communications S/C
INFO: File

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

CROSS. REFS.	
FILE T-40	B/Fwd.

7/2/45

HEADQUARTERS
FEB 945
A

2904

1871

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

File now for
No. T40/cs
32-1 7/2

HOLD FOR
Col. Henderson.
~~H. Sandys~~

1. Some months ago I asked Capt. Engle to find me an Italian officer who had had a good education preferably hardly technical, as an interpreter assistant to myself. Capt. Engle sent this officer who had good qualifications, and is a smart fellow and a nice type. As his need was more urgent, and he worked together with Maj. Hills, I passed him to Maj. Hills and gave him some tuition in telephony and the latter. I believe that worked under Maj. Hills for some time at Chiaviano during that time, Maj. Hills took him on a survey of the possibilities of providing service to Chiaviano.

3. When Maj. Hills' HQ was changed to Senigallia direction, instructions were given that all interpreters (five actually) were to be left behind temporarily under a British major at Chiaviano. This officer later was given orders to shift, and apparently promptly sacked all the interpreters as he did not know what to do with them. Lt. Calda, having some initiative, applied to Piemonte Region and was taken on in the P.W. and D. Division.

4. He mentioned his previous work, and apparently has been classified as Communication Officer.

I asked Maj. Trevelyan who me some time ago, that he had seen him however and says that Lt. Calda knows the position as regards himself, & will be his assistant.

5. While he has done some useful work, I had to clear up some

1872

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

difficulties with Maj Eyre. Permission to use the route had not been given by the 1 Dist offre and the Clinsi line was apparently terminated in Siena by arrangement with the offices a Siena Officer in Siena exchange. Moreover it is staffing on the two of Toscana Region. We have never been asked to provide the circuits, though enquiries were made as to the time required to the pb. 6. Major Eyre and he would speak tactfully to Col. Bucheli, and straighten things out with CSO, 1 Dist.

7. Matters should straighten out when Maj: Trevelyan goes up, and, due to lack of scope, I do not think Lt Calda can go far wrong. Lt Col

1873

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

323

1st Ind CRB/jdm

HEADQUARTERS PIEMONTE REGION, AMG, APO 394, U. S. ARMY, 27 JANUARY 1945

TO: Communications Sub-Commission, Hq AC

1. Forwarded for your information and file.

2. Lt Calda, Italian attached to this office and Liguria Region deserves great credit for the work accomplished. It was Lt Calda who located and marked mines in wet and cold weather with the iron rod referred to.

3. The services of Lt Calda will be available to this division when it has arrived in N.W. Italy.

For the Regional Commissioner:

C. R. Birchett

C. R. BIRCHETT,
Lt Colonel, CE
Regional Engineer

cc: Piemonte Region
Liguria Region
Lt Calda.

Director	
D/Director	9/1/45
Chief Telecoms	
Chief Postal	
H. Q. Coms O.	
Asst. Chief Postal	
Censorship	
Chief Clerk	

THE COL. WILL WANT TO SEE THIS AS WE APPEAR TO HAVE A BI-REGIONAL COMMUNICATION OFFICER UNBEKNOWST TO US

9 N S.

2901

CROSS. REFS.	
FILE 1.4Q	B/Ewd.

Date 30/1/45

1874

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

32-4

MEMORANDUM

26 January 1944

ENG/Chian

SUBJECT : Telephone Communications

TO : Regional Engineer, Piemonte & Liguria Regions

The problem of telephonic communication between Chianciano and the cities of Rome, Florence, and Siena, arose as soon as the Headquarters of AMG Liguria, Piemonte, and Lombardia Regions were set up in Chianciano. The solution appeared almost impossible because of the damage done by the German Army during its withdrawal from the area. All previously existing civilian telephone lines between Chianciano, Chiusi, and Montepulciano, on the one hand, and Siena on the other, had been damaged very badly, and eben partial resumption seemed to be virtually impossible. At Chiusi, the Valdarno Electric Company had a private telephone line to Siena via Poggio Piovano (near Piombino). Although this line was very bad (due to induction generated in it since it was strung along the same poles with a high tension A/C electric line), this Headquarters decided to try it for emergency communications. A connection was established between Chianciano dei Bagni and the Village of Chianciano, where a line (T.E.T.I.) connecting Chianciano and Chiusi existed. In Chiusi, a connection was made so as to ring the Valdarno Electric Company switchboard directly. At Siena, the line, a rriving at another swichboard, was connected with the FILPOT exchange through the T.E.T.TI auto exchange. This line gave very poor results due to: a) excessive induction as mentioned above, b) lack of reneaters, and therefore too much reflection caused by joining of the different impedences, and c) great loss of power due to all the party lines of the Electric Company's maintenance men along the line.

While all the above-mentioned connection work was being done, agreements were made with the T.E.T.I. Company for the resumption of at least two circuits of their line between Chianciano and Siena. The greatest obstacle in this job was the knowledge that this 50-mile line was supposed to be mined for about 15 miles of its lenght, and none of the Telephone Company dared to check along the line. Higher headquarters were contacted to obtain mine clearance squads, but lack of these squads caused a delay. Therefore, it was decided to go ahead anyway, using only elementary precautionsto prevent possible casualties. The work began on 4 December, and this Regional Headquarters furnished the transportation for materials, men and supplies. The line was especially damaged in the stretch between Pienza and Buonconvento, where wires had been snarmed by pieces of shrapnel during the battle, or else removed completely, and many poles had been removed, damaged, or cut down. In only three places did the ground along the line appear to be mined, and after testing with a small iron rod, signs were put up to warn the men to stay clear of these spots.

2900

1873

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

32-5

On the evening of 10 December1944 the link was made, and one of the two circuites was connected at the "Test Point" in Siena with the cable leading into the FILPOT exchange. The other circuit was connected with the T.E.T.I. exchange and kept as a control line in case our own circuit should be damaged.

A swithchboard (BD-72 American) with twelve lines was installed in Chianciano connecting the Siena trunk line with our intercom system, with Headquarters Liguria Region (at which another BD-72 switchboard with twelve lines is operating), Headquarters Lombardia Regbn, and the 1st Canadian Convalescent Depot. Both switchboards are operating day and night.

A line from the Liguria Region switchboard has been run to join the other circuit, connecting with T.E.T.I. civilian exchange at Siena through Chiusi and Montepulciano. By agreement with the T.E.T.I. Company, the latter is responsible for the maintenance of both circuits.

At the present time, telephonic communication between Chianciano and Florence, Rome, and Siena, is fairly good, despite the fact that the circuit is soldered in a few places, and the fact that due to the lack of the usual bronze wire, bronze wire of a different gauge has been used.

The T.E.T.I. Company is at present working along the line between Siena and Chianciano, and while repairing two other circuits, the maintenance squad is also improving our own lines.

All the connections between any of our intercom system and the trunk lines pass through repeaters so as to close the circuits on their characteristic impedence.

JOSEPH CALDA,
Lt. (j.g.), R.I.N.,
Communication Officer,
P.W.& U. Division,
Piemonte & Liguria Regions.

2899

1876

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

HHS/epo

131

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:489081 Ext: 333

In reply refer to: T.40.31.CS

3rd February, 1945

Subject : Rome - Siena - Florence Service Line

To : H.E.The Under-Secretary of State for P.T.

1. Reference is made to your letter of 3rd February, 1945 Prot. 975608/97510/510/PG.

2. As inter-urban telephone service is not permitted to Livorno and other towns mentioned in your letter, we are not justified at the present in asking for extension of facilities now accorded to 862176.

3. It is to be remembered that all circuits over the routes mentioned by you are military and it is very exceptional that the facilities now accorded have been permitted.

J.L.HENDERSON
Colonel,
Director.

2598

F 10

T.40

Mod. 9-44-I

3 FEB 1945

ROMA, 3 Febbraio 1945

MINISTERO DELLE COMUNICAZIONI
AZIENDA DI STATO PER I SERVIZI TELEFONICI

REPARTO 2° UFFICIO 1°

RISPOSTA AL N. .....

PROT. N. 975608/975102 ALLEGATI .....
/510/PG.

DEL .....

OGGETTO: Servizio linee Roma-Siena Firenze.

3

ALLA COMMISSIONE ALLEATA
SOTTO-COMMISSIONE
TELECOMUNICAZIONI

Con lettera n.T.40.26/CS del 23 Gennaio u.s. cotesta Commissione ha autorizzato il n.862176 di Roma dell'Ispettorato Telefonico della IV Zona a parlare con Siena (050) e Firenze (20723).

Poichè l'Ispettorato Telefonico della IV Zona ha il controllo, la sovraintendenza e l'esercizio su tutti gli uffici di questa Azienda che si trovano nella IV Zona (Lazio, Toscana e Liguria) si rivolge preghiera a codesta Commissione, perchè voglia autorizzare detto Ispettorato n. 862176 a parlare con tutti gli uffici da esso dipendenti, uffici interurbani e stazioni amplificatrici, e precisamente con gli uffici interurbani di Firenze e Livorno, e con le centrali amplificatrici di Ferentino, Viterbo, Abbadia S.Salvatore, Siena e Firenze. Le comunicazioni con le stazioni amplificatrici potrebbero essere stabilite attraverso la stazione amplificatrice di Roma e i circuiti di servizio della rete.

Sarà gradito cortese cenno di riferimento. 2997

Director
D/Director
Chief Telecoms

IL DIRETTORE DELL'AZIENDA

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

REPARTO 2° UFFICIO

RISPOSTA AL N. .....

DEL .....

PROT. N. 975608/975102 ALLEGATI .....
/510/PG.

OGGETTO: Servizio linee Roma-Siena Firenze.

3

ALLA COMMISSIONE ALLEATA
SOTTO-COMMISSIONE
TELECOMUNICAZIONI

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Sarà gradito cortese cenno di riferimento. 2897

IL DIRETTORE DELL'AZIENDA

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

A.B.

CROSS. REFS.	
FILE Tuo	B/Fwd.

Date 3/2/45

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

29

Subject:- Auto Telephone System - SIENA.

Adv HQ 2 District CMF 2595/2 1.

1 Feb 45.

Communications Officer,
Toscana Region, CMF.

28

Reference your SCS/Telecome of 26 Jan 45.

1. As a result of extensive repairs to the SIENA sub Exchange instituted by this office, approximately 1000 auto circuits are expected to be working by 1 Feb 45, and it will be possible to raise the civilian auto subscriber "ceiling" to 550 wef that date.

2. When this figure is reached, the position will be reconsidered in the light of conditions then prevailing, and a further allotment for civilian uses made if possible.

3. Para 4 of CSO 2 District Memorandum No 2 of 12 Jan 45 has been amended accordingly.

4. It is felt that CETI should not for the present be permitted to make connections to the auto system without consulting Signals, and that para 2(c) (as amended) of the Memorandum should stand. CC Signals can then supervise the connecting of subscribers so as to spread the traffic load over the registers in the most satisfactory manner.

T.A. Jarling.
Colonel,
Chief Signal Officer,
No. 2 District.

26

EHP.

Copies:- Director Communications,
Sub Commission, HQ AC.
Provincial Commissioner, SIENA AMG.

Director
D/Director
Chief Telecoms
Asst Resid

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

Reference your TOS/Telecoms of 25 Jan 45.

1. As a result of extensive repairs to the SIDNEY Aut Exchange instituted by this office, approximately 1000 auto circuits are expected to be working by 1 Feb 45, and it will be possible to raise the civilian auto subscriber "ceiling" to 550 wef that date.

2. When this figure is reached, the position will be reconsidered in the light of conditions then prevailing, and a further allotment for civilian uses made if possible.

3. Para 4 of CSO 2 District Memorandum No 2 of 12 Jan 45 has been amended accordingly.

4. It is felt that TOTL should not for the present be permitted to make connections to the auto system without consulting Signals, and that para 2(c) (as amended) of the Memorandum should stand. OC Signals can then supervise the connecting of subscribers so as to spread the traffic load over the registers in the most satisfactory manner.

T.A. Darling
Colonel,
Chief Signal Officer,
No. 2 District.

EWP.

Copies:- Director Communications,
Sub Commission, HQ AC.
Provincial Commissioner, SIDNEY AWC.

CROSS. REFS.	
FILE T 40	B/Fwd.

Date 3/2/45

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

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

1881

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

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

128-1

26 January 1945

Ref.TOS/TELECOMS

Subject: Civilian Telephone Service - Siena.
TO : Chief Signal Officer, Hq. 2 District.

1. Reference is made to Memorandum No.2, dated 22 Jan.1945, subject, Auto Exchange and Town Cable Distribution System - Siena.

2. Paragraph 2,(C) of your memorandum specifies the way applications for civil telephones are to be handled. It is not my desire to pass on individual applications for service. This is a matter for the local A.M.G. and TETI, the telephone company. As a matter of fact at this stage the telephone company might even make re= connections without reference to A.M.G. within the limits not reserved for military. The telephone company has been informed of our desire to connect primarily those civil subscribers whose services are vital to the Allied war effort and the economic life of the community delaying reconnection of less important subscribers until facilities are adequate.

3. There is a considerable difference in the statue of the dial switching equipment as stated in paragraph 4 of your memorandum and the information given to me. According to the civilian engineers who rebuilt the equipment the capacity is now 900 Numbers. If this is true it would appear that the civilian ceiling could be raised well above the 350 figure you specify.

4. If military subscribers are spread through= out the machine a reasonably good telephone service should be experienced with the system working close to its capacity. It is not our desire to unduly restrict the regrowth of the civilian telephone syetems after military requirements are met. If experience determines that the service is deteriorating as the maximum number of subscribers is approached then we can take such action as may be appropriate.

1884

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

28-2

I have discussed the matter with the Signals people in Siena and will appreciate it if you will reconsider the situation with the idea of raising the civilian ceiling to 600.

Richard H. AYRE,
Major Sig. C.
Telecommunications Officer.

Copies to:
Provincial Commissioner, Siena A.M.G.
Director, Communications Sub-Commission, Headquarters A.C. ←

Sec 29

CROSS REFS.
FILE 2894 Bkwd.
T.40
Date 31/1/45

1883

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

27-1

PROVINCIAL COMMISSIONER ALCON AREZZO

672 27 January 45 ROUTINE

RESTRICTED FD

REQUEST FOLLOWING MESSAGE BE TRANSMITTED

PAREN TO PROVINCIAL COMMISSIONER ALSON AREZZO FROM HQ ALCON

FROM HENDERSON SIGNED STONE PAREN

TO GIALLI SZIO CANE OF SCOLARI VILLA TRECOZZANO AREZZO FD

QUOTE BECAUSE CAR ACCIDENT CONTE SCOLARI IS BEDRIDDEN WITH US

FD IT IS URGENT THAT GALLI COMES AT ONCE TO ROME BRINGING

ONE HUNDRED THOUSAND LIRE FD HE IS AUTHORISED IF IT IS NECESSARY

TO SELL A COW FD ARNOALDI WAIT MY INSTRUCTIONS SIGNED CANILLO

CHEREI GIORGI UNQUOTE

Comms Sub-Comm

512

2893

File Copy

1884

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

RESTRICTED
ROUTINE

TO: PROVINCIAL COMMISSIONER ALLIED COMMISSION
AREZZO

672 27.V

REQUEST FOLLOWING MESSAGE BE TRANSMITTED

TO GIALLI EZIO by SCOLARI

Villa Tregozzano

AREZZO

QUOTE BECAUSE CAR ACCIDENT CONTE SCOLARI IS BEDRIDDEN WITH US.
IT IS URGENT THAT GIALLI COMES AT ONCE TO ROME BRINGING
10.000lire. HE IS AUTHORIZED, IF IT IS NECESSARY, TO
SELL A COW.
ARNOALDI WAIT MY INSTRUCTIONS. SIGNED

CAMILLO GHEZZI GIORGI UNQUOTE

FROM HQS ALLIED SUBSIDIARY FORCE FROM HENDERSON

Conte CAMILLO GHEZZI GIORGI
Via Po, 24 - Roma

Called Amb 1/28/45

2892

FN

1885

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

GRANDE ALBERGO E DI ROMA - ROMA

Modello 25 telegrafi

Indicazioni d'urgenza		Circuito sul quale si deve fare l'inoltro del telegramma
	Ufficio Telegrafico di ROMA **TELEGRAMMA**	

Il Governo non assume alcuna responsabilità civile in conseguenza del servizio della telegrafia.
Le tasse riscosse in meno per errore od in seguito a rifiuto od irreperibilità del destinatario devono essere completate dal mittente.
Le ore si contano sul meridiano corrispondente al tempo medio dell'Europa centrale, e per telegrammi interni di seguito da una mezzanotte all'altra.

Spedito il ... 19 ... ore ... pel circuito N. ...
all'Ufficio di ... Trasmittente ...

QUALIFICA	DESTINAZIONE	PROVENIENZA	NUM.	PAROLE	Data della presentazione		VIA d'istradamento	Indicazioni eventuali d'ufficio
		ROMA			Giorno e mese	Ore e minuti		

N. B Il telegramma dev'essere scritto con chiarezza per modo che la lettura ne sia facile.

INDICAZIONI EVENTUALI TASSATE

DESTINATARIO Giulli Ezio presso Scolari

DESTINAZIONE Villa Gregorziano Arezzo

TESTO Causa grave incidente automobilistico Conte Scolari trovasi degente presso noi urge Giulli venga subito Roma portando lire centocinquanta occorrendo vendere una macchina Arrivederci attendola rifletterà Camillo Ghezzi Giorgi

Cognome, nome e domicilio del mittente Conte Camillo Ghezzi Giorgi 289 Via Po 24 Roma

SUPERGRAFICA TELLI - ROMA

1886

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

HMS/epc 26

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:469081 Ext:333

23rd January, 1945

In reply
refer to: T.40.26.CS

Subject : Rome - Siena - Florence Service Calls

To : H.E. The Under-Secretary of State for P.T.

In accordance with request made in your letter of 13th January 1945 Prot.B/15.1./30181 authority is granted to substitute 862176 Rome for 82588 Rome as authorised to make service calls.

J.L.HENDERSON
Colonel,
Director.

2890

File copy sent to C.C.S.

1887

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

25

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

CONFIDENTIAL

H.Q. 15 ARMY GROUP

TEL: FILPOT 56

X/21/26

20 Jan 45

SUBJECT: Use of Military Communications by AZIENDA DI STATO & TETI Officials

FROM: CSO L OF C ITALY (ADV)

TO : CSO 1 DISTRICT
CSO 3 DISTRICT

see 45

Reference this office letter X/21/26 dated 27 Dec 44.

1. For telephone number 82582 read 86176 (under AZIENDA DI STATO service number in ROME).

2. Request you notify ACME & FLORENCE L.D. exchanges accordingly.

20.

F.R. Tew

(F.R. TEW) Capt. R. Signals,
for Brig-dier,
C.S.O. L. OF C. ITALY.

FRT:IE

Copy to: CSO HQ 15 Army Group
Director Comms Sub-Commission HQ AC
(Your T.40/19.CS dated 17 Jan 45 refers)
Telecomms Officer LUCCA region (Attn: Maj. ANIS)
O i/C ROME F.C.
O i/C FLORENCE F.C.

CROSS. REFS. 20.
FILE T.40. 89 B/Fwd.
Date 22/1/45

1888

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

HTW/epc

24

HEADQUARTERS
ALLIED COMMISSION
AFO 394
Communications Sub-Commission
Tel:489081 Ext:555

22nd January, 1945

In reply refer to: T.40.24.CS

Subject : Mine - Cave di Lignite - La Ribolla

To : Industry Sub-Commission
Att: Lt.Col. Oxley

May wish to see copy of a report from the Telecommunications Officer, Toscana Region.

J.L.HENDERSON
Colonel,
Director.

Incl: Copy of Report of 18th January, 1945

2988

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

123.

18 January 1945

Ref.TOS/TELECOMS.

Subject: Cave di Lignite, La Ribolla.
TO : Director, Communications Sub-Commission, Headquarters, Allied Commission.

13.

1. Reference is made to your letter of 30 December 1944, T.40.13.CS, and subsequent telephone conversation in connection with daily messages from the above mine.

2. By the end of January 1945 we expect to have a civil telegraph circuit operating between Grosseto and Giuncarico. The latter place is about five miles from Ribolla and there is a telephone line, privately owned by the mine, between the two places. These facilities should make it convenient for a daily report to be transmitted.

3. The Provincial Commissioner, Grosseto, informed me that he has now sending a weekly report on the production at the mine over military channels. If the daily production report is urgently required it would appear that such advice should be sent out to the Provincial Commissioner through normal channels and he can arrange for the service over civil or military means. Ribolla is about twenty miles from Grosseto.

/Richard H. Ayre

2987

Richard H. AYRE,
Major Sig.C.,
Telecommunications Officer.

Director
D/Director

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

Allied Commission.

13.

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Richard H. Ayre

2987

Richard H. AYRE,
Major Sig.C.,
Telecommunications Officer.

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

CROSS. REFS.	13.
FILE	B/fwd.
T.40.	..

Date 21/1/45

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

122.

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

16 January 1945

Ref.TOS/TELECOMS.

Subject: Lucca Local Service.
TO : Director, Communications Sub-Commission, Headquarters, Allied Commission.

16.

1. Reference is made to your letter of 8 January 1945, T.40.16.CS, concerning the occupation of the telephone central office quarters at Lucca.

2. Two rooms, including the dial switching room, are being occupied by signal personnel as living quarters. Another room houses a military switchboard.

3. Under the circumstances the work of rebuilding the dial equipment could not be continued. The situation is not causing any undue hardship as regards civil telephone service. A three position manual switchboard is taking care of essential subscribers and the military command indicates that service will be continued. As a matter of fact the civil and military switchboards are interconnected and the progress previously made was of considerable assistance to the military.

4. It would have been much better if other premises had been occupied rather than the telephone building. However, under the conditions obtaining it was a most convenient thing to do and I am not inclined to be too critical of the action taken.

Richard H. Ayre

Richard H. AYRE,
Major Sig. C.,
Telecommunications Officer.

2986

Director

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

1. Reference is made to your letter of 5 January [illegible] T.40.16.CS, concerning the occupation of the telephone central office quarters at Lucca.

2. Two rooms, including the dial switching room, are being occupied by signal personnel as living quarters. Another room houses a military switchboard.

3. Under the circumstances the work of rebuilding the dial equipment could not be continued. The situation is not causing any undue hardship as regards civil telephone service. A three position manual switchboard is taking care of essential subscribers and the military command indicates that service will be continued. As a matter of fact the civil and military switchboards are interconnected and the progress previously made was of considerable assistance to the military.

4. It would have been much better if other premises had been occupied rather than the telephone building. However, under the conditions obtaining it was a most convenient thing to do and I am not inclined to be too critical of the action taken.

Richard H. AYRE,
Major Sig. C.,
Telecommunications Officer.

2286

Director
D/Director
Chief, Telecoms — in action meantime.
Chief Postal
H. Q. Coms O.
Asst Chief Postal
Censorship
Chief Clerk.

Sent Telegram
Returned Immediate Priority
19/1/45

CROSS. REFS.	16.
FILE 1.40.	B/Fwd.

Date 19/1/45

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

1893

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

SOCIETA' TELEFONICA TIRRENA

121

Florence, 21 Dec. 1944

Subject: Situation of the civil telephone installations of Tuscany at the end of December 1944.

To : Major Richard H. Ayre,
Telecommunications Officer, Reg. VIII - A.M.G.
Florence.

Attached herewith is a report of the conditions of civil telephone installations of Tuscany, and of the work done up to the month of December, in order to re-establish telephone service in the various districts.

SOCIETA' TELEFONICA TIRRENA
Ing. BOCCA.

2885

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

CROSS. REFS.
FILE T.40.
B/Fwd.
Date 7 GEN. 1945

SOCIETA' TELEFONICA TIRRENA

Conditions of civil telephones installations, and conditions of the works on hand for the service re-establishment, at the end of Dec. 1944.

---

1. DISTRICT OF AREZZO

a) Cable networks-

We continue the works to improve the Arezzo and Montevarchi networks efficency.

2. DISTRICT OF CHIUSI

a) Cable networks -

The works to continue the networks re-establishment of Chiusi and Chianciano are going on.

b) Overhead networks -

We have reactivated I circuit Chiusi - Siena which has been requisitioned by the Allied Authorities.

3. DISTRICT OF EMPOLI

a) Cable networks -

The works for the extension of the networks reactivation are going on.

4. DISTRICT OF FLORENCE

a) Exchanges -

In the Centro exchange the works for the cables and wires have been finished for other 2000 lines; we are now working to prepare the organs needed for their equipment. As a consequence the exchange will have 10.000 lines available. The subscribers connected to the Centro exchange are 3100, among which 60 in the Campo di Marte area are connected to the Centro with junction cables. The Rifredi exchange has been reestabilished for 500 lines to which 95 subscribers are connected at present.
In order to reestabilish this exchange, the necessary mechanism for the telephone traffic between the Centro exchange, Rifredi [illegible] has been installed without changing the former

Declassified E.O. 12356 Section 3.3/NND No. 786015

We continue the works to imp[illegible]
networks efficency.

2. DISTRICT OF CHIUSI

a) Cable networks -

The works to continue the networks re-establishment of Chiusi and Chianciano are going on.

b) Overhead networks -

We have reactivated I circuit Chiusi - Siena which has been requisitioned by the Allied Authorities.

3. DISTRICT OF EMPOLI

a) Cable networks -

The works for the extension of the networks reactivation are going on.

4. DISTRICT OF FLORENCE

a) Exchanges -

In the Centro exchange the works for the cables and wires have been finished for other 2000 lines; we are now working to prepare the organs needed for their equipment. As a consequence the exchange will have 10.000 lines available. The subscribers connected to the Centro exchange are 3100, among which 60 in the Campo di Marte area are connected to the Centro with junction cables. The Rifredi exchange has been reestabilished for 500 lines to which 93 subscribers are connected at present.
In order to reestabilish this exchange, the necessary mechanism for the telephone traffic between the Centro exchange, Rifredi and satellites, has been installed without changing the former number of the Rifredi subscribers.

We are now working in the Affrico exchange to reactivate the mechanism which permits traffic between the Centro exchange and the switchboards depending upon that exchange.

Reestabilishment of the Castello, Sesto and Peretola

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

exchanges could not yet be done because of lack of electric power which is needed for charging batteries and which is not yet available in those localities.

As regards the reestabilishment of the Galluzzo exchange difficulties of material have interfered until now the starting of the works for the repairs at the junction cable. We foresee the possiblity to start those works in January.

b) Cables Networks

In the network of the Via Anselmi exchange 4 cables have been settled at the frame stripes, and 3 block ended cables made. The cable across the Mugnone has been jointed and through it goes the traffic with the Rifredi exchange. In the Affrico exchange 3 block ended cables have been made and two are nearly finished. The repairs at the main cables of this network are going on. We are still working for the reestabilishment of the Rifredi network, which has been very seriously damaged by war actions and to which only a little part of the subscribers could be connected.

The junction cable Rifredi-Castello-Sesto has been repaired up to Castello and we hope to finish the work in a few days.

In the Campo di Marte area we are settling the secondary network, which has been very seriously damaged. The damages of the peripheric networks are more serious and numerous than it seemed because part of the cables are bored or injured by fragments. Therefore the settlement of these networks is laborious and long.

c) Overhead Networks

Three circuits Florence-Peretola have been repaired and the works for the reestabilishment of two circuits Florence-Impruneta and of the circuit of the Bagno a Ripoli secondary exchanges, are on hand.

The bad weather of these months has caused many damages, delaying the works of reestabilishment of the overhead and cable

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

b) Cables Networks

In the network of the Via Anselmi exchange 4 cables have been settled at the frame stripes, and 3 block ended cables made. The cable across the Mugnone has been jointed and through it goes the traffic with the Rifredi exchange. In the Affrico exchange 3 block ended cables have been made and two are nearly finished. The repairs at the main cables of this network are going on. We are still working for the reestabilishment of the Rifredi network, which has been very seriously damaged by war actions and to which only a little part of the subscribers could be connected.

The junction cable Rifredi-Castello-Sesto has been repaired up to Castello and we hope to finish the work in a few days.

In the Campo di Marte area we are settling the secondary network, which has been very seriously damaged. The damages of the pherispheric networks are more serious and numerous than it seemed because part of the cables are bored or injured by fragments. Therefore the settlement of these networks is laborious and long.

c) Overhead Networks

Three circuits Florence-Peretola have been repaired and the works for the reestabilishment of two circuits Florence-Impruneta and of the circuit of the Bagno a Ripoli secondary exchanges, are on hand.

The bad weather of these months has caused many damages, delaying the works of reestabilishment of the overhead and cable networks.

5. DISTRICT OF GROSSETO

a) Exchanges

The switchboards of Seggiano and Montecrgiali (10 lines) have been reactivated.

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

b) Cable Networks -

The re-arrangements works of the Manciano, Castel del Piano, Santa Fiora networks, have been finished. The works for the re-arrangements of the Pitigliano network are on hand.

c) Overhead Networks

We have repaired a junction circuit S.Fiora--Seggiano (1 circuit) and an extension line between the following localities:

Grosseto	-	Bagnore	(1 circuit)
"	-	Bagno Rosella	(1 circuit)
Scansano	-	Poggioferro	" " "
"	-	Monteorgiali	" " "
"	-	Murci	" " "
"	-	Mandorlaie	" " "
Manciano	-	Montemerano	" " "
"	-	Podere Montemerano	" " "
"	-	La Sgrilla	" " "

The works for the settlement of the Orbetello Città-Orbetello Stazione circuits, have been finished.

6. DISTRICT OF LEGHORN

a) Exchanges

The works for the rebuilding of the Leghorn auto-exchange are going on.

b) Cable Networks

The cable Leghorn-Antignano has been reactivated.

c) Overhead Network

The works for the reestabilishment of the circuits between the following localities have been started: 2883

Leghorn - Montenero
Leghorn - Quercianella

7. DISTRICT OF LUCCA

a) Exchanges

The erecting of the new 500 numbers auto-exchange is going on. We think to finish the work in January or in the early days of February. We have installed a third 50 lines CB

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

-Seggiano (1 circuit) and an extension line between the following localities:

Grosseto	-	Bagnore (1 circuit)	
"	-	Bagno Roselle	(1 circuit)
Scansano	-	Poggioferro	" " "
"	-	Monteorgiali	" " "
"	-	Murci	" " "
"	-	Mandorlaie	" " "
Manciano	-	Montemerano	" " "
"	-	Podere Montemerano	" " "
"	-	La Sgrilla	" " "

The works for the settlement of the Orbetello Città-Orbetello Stazione circuits, have been finished.

6. DISTRICT OF LEGHORN

a) Exchanges

The works for the rebuilding of the Leghorn auto-exchange are going on.

b) Cable Networks

The cable Leghorn-Antignano has been reactivated.

c) Overhead Network

The works for the reestabilishment of the circuits between the following localities have been started: 2283

Leghorn - Montenero
Leghorn - Quercianella

7. DISTRICT OF LUCCA

a) Exchanges

The erecting of the new 500 numbers auto-exchange is going on. We think to finish the work in January or in the early days of February. We have installed a third 50 lines CB switchboard, raising the capacity of the exchange up to 17 numbers. At present 120 civil subscribers are connected.

8. DISTRICT OF MASSA MARITTIMA

a) Exchanges

The following switchboards have been reestabilished:

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

Prata (20 lines)
Scarlino (10 lines)
Giuncarico (10 lines)

The erecting works of the Follonica exchange have been finished.

b) Cable Networks

The settlement of the Follonica network has been finished.

c) Overhead Networks

The following junction circuits have been re-established:

Massa Marittima	-	Gavorrano	(1 circuit)
Massa Marittima	-	Prata	" " "
Gavorrano	-	Giuncarico	" " "
Gavorrano	-	Scarlino	" " "

Moreover the following extension lines have been reordered between the following localities:

Massa Marittima	-	Valpiana	(1 circuit)
" " " "	-	Pian dei Mucini	" " "
" " " "	-	Monte Bamboli	" " "
" " " "	-	Perolla	" " "
" " " "	-	Ghirlanda	" " "
Follonica	-	Curahuova	" " "
Gavorrano	-	Ravi	" " "
" "	-	Caldana	" " "
" "	-	Gavorrano Stazione	" " "

9. DISTRICT OF MONTECATINI

a) Exchanges

The reconstruction works of the 200 lines auto-exchange, are going on. The 20 lines LB switchboard which was already since a long time, has probably been activated in these days, with the authority of the Allied Authorities.

b) Cable Networks

The repairs of the main cable have been finished; we are settling the remaining network.

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

been finished.

c) Overhead Networks

The following junction circuits have been re-established:

Massa Marittima	-	Gavorrano	(1 circuit)
Massa Marittima	-	Prata	" " "
Gavorrano	-	Giuncarico	" " "
Gavorrano	-	Scarlino	" " "

Moreover the following extension lines have been reordered between the following localities:

Massa Marittima	-	Valpiana	(1 circuit)
" " " "	-	Pian dei Mucini	" " "
" " " "	-	Monte Bamboli	" " "
" " " "	-	Perolla	" " "
" " " "	-	Ghirlanda	" " "
Follonica	-	Curahuova	" " "
Gavorrano	-	Ravi	" " "
" "	-	Caldana	" " "
" "	-	Gavorrano Stazione	" " "

9. DISTRICT OF MONTECATINI

a) Exchanges

The reconstruction works of the 200 lines auto-exchange, are going on. The 20 lines LB switchboard which was already since a long time, has probably been activated in these days, with the authority of the Allied Authorities.

b) Cable Networks

The repairs of the main cable have been finished; we are settling the remaining network.

10) DISTRICT OF PIOMBINO

a) Exchanges

We are still working for the reestabilishment of the auto-exchange. The damages suffered by the equipment are more serious than it seemed, therefore the activation of this auto-exchange will have to be posposed at the second part

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

of January.

b) Cable Networks

In this month we have started the reordering works of the Piombino cable network.

11) DISTRICT OF PISA

a) Exchanges

On the 12th of December we have activated a 40 lines CB exchange to which 27 subscribers are connected.

In January we will start to erect an auto-exchange for 300 numbers, Standard system, instead of the 300 numbers CB exchange which we had planned to erect, as we can recover some authomatic material. In such a way we shall be able to give a more rational order to the telephone installations of this District.

12) DISTRICT OF PISTOIA

a) Exchanges

On the 13th of December we have established a second 100 lines CB switchboard. Therefore the power of the exchange is of 170 CB subscribers.

We are projecting the works for erecting a 300 numbers auto-exchange.

b) Cable Networks

A plan was made for the settlement of the frame which will be done just as soon as the premises appointed for that use will be repaired. 2981

13) DISTRICT OF PONTEDERA

a) Exchanges

As soon as the apparatus room will be repaired, and we shall be supplied with electric power for the charge of the batteries, we shall be able to activate the 300 numbers auto-exchange.

b) Cable Networks

The works for the partial reestabilishment

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

a 40 lines CB exchange to which 27 subscribers are connected.

In January we will start to erect an auto-exchange for 300 numbers, Standard system, instead of the 300 numbers CB exchange which we had planned to erect, as we can recover some authomatic material. In such a way we shall be able to give a more rational order to the telephone installations of this District.

12) DISTRICT OF PISTOIA

a) Exchanges

On the 13th of December we have establiished a second 100 lines CB switchboard. Therefore the power of the exchange is of 170 CB subscribers.

We are projecting the works for erecting a 300 numbers auto-exchange.

b) Cable Networks

A plan was made for the settlement of the frame which will be done just as soon as the premises appointed for that use will be repaired.

2981

13) DISTRICT OF PONTEDERA

a) Exchanges

As soon as the apparatus room will be repaired, and we shall be supplied with electric power for the charge of the batteries, we shall be able to activate the 300 numbers auto-exchange.

b) Cable Networks

The works for the partial reestabilishment of the cable network, which was very much damaged by war actions, are going on.

14) DISTRICT OF PRATO

a) Exchanges

The directing works for the new 400 numbers

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

auto-exchange are going on. We think it will be finished in January or in the early days of February.

b) Cable Network

The works for the reestabilishment of the network are going on.

15) DISTRICT OF SIENA

a) Exchanges

We are waiting authority by the Allied Authorities to be able to extend telephone service in the city of Siena.

Only 200 subscribers connected to the auto-exchange are functioning.

16) DISTRICT OF VIAREGGIO

As the front line is very near, the works in this district are going on quite slowly. However a 40 lines CB switchboard has been installed since a long time.

Up to these days no subscribers seem to have been connected although works at the network have been done, so that it is possible to connect them.

SOCIETA' TELEFONICA TIRRENA

(Ing. Bocca)

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

1905

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

HHS/epc

20

HEADQUARTERS
ALLIED COMMISSION
AFO 394
Communications Sub-Commission
Tel:489081 Ext:333

17th January, 1945

In reply refer to: T.40.19.CS

Subject : Use of Military Communications by Azienda di Stato & TETI Officials

To : C.S.C., L.of C. Italy, 15th Army Group.

Reference is made to your letter X/21/26 of 27th December 1944. May 862176 please be substituted for 82588 as an authorised service number in Rome.

Re 25.

J.L.HENDERSON
Colonel,
Director.

1906

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

RESTRICTED

Lt. Col. Millar 19

ALLIED FORCE HEADQUARTERS
Office of the Chief Signal Officer

SCL/CDE/dkg
APO 512, U. S. Army
2 January 1945

475.7

SUBJECT: Toll Boards, Florence Exchange.

TO : C.S.O., L. of C., ITALY.
Attention: Major P. S. Rhyne.

1. Reference is made to letter, C.S.O., L. of C., ITALY, to C.S.O., A.F.H.Q., file X/21/30/1 dated 22 December 1944, subject as above.

2. Air shipment of the required switchboard lamps has been requested from the Zone of Interior, and, upon receipt within the theater, 1800 each will be released to the Allied Commission for use at F.A.C.E.

3. Signal Project AFHQ/49 is being initiated to include these lamps, as well as other Signal items now under consideration for issue to the Allied Commission.

For the Chief Signal Officer:

I. S. LYSTER,
Lt. Col., Signal Corps.

Col. Scudder, For your information.
P. SR.

2878

Agree
Seen WNS

TOSCANA FILE

RESTRICTED

1907

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

Translation by Petrignani.

Rome, 13th January 1945.

Ref/S/15.1/30181.

In reply to : T.40.12.CS. - dated 30/12/44.

Subject : Rome-Siena-Firenze calls Service.

To : Allied Commission - Posts and Telecomms - Sub-Commission - APO 394 -

Referring to your T.40.12.CS and to our previous letter S.84/4481, of December 16th 1944 would you please arrange for the requested switching of number 82588 with n.862176.

As we have already pointed out to you, ~~that~~ the latter has more frequent opportunities of making telephone arrangements or of issuing regulations to the dependent Offices of Firenze and Siena.

The Under Secretary of State.

Director
U/Director
Chief Telecoms
Chief Postal
HQ Comm Z
Asst Chief Postal
Censorship
Chief Clerk

CROSS. REFS.	
FILE T.40/cs	B/Fwd.

Date 16 GEN 1945

2877

18.1

MINISTERO DELLE COMUNICAZIONI

SOTTOSEGRETARIATO DI STATO ALLE POSTE E TELECOMUNICAZIONI

SEGRETERIA

Prot. N° S/15.1/30181

Risposta al foglio N. T.4C 12 CS

del 30/12/44

Allegati

OGGETTO: Servizio Roma-Siena-Firenze

Roma li 13 Gennaio 1945

ALLA COMMISSIONE ALLEATA
Posts and Telecommunications
Sub - Commission

R O M A

e per conoscenza:

FONDAZIENDA

R O M A

Con riferimento alla lettera sopracitata e alla precedente di questo Sottosegretariato S 84/4481 del 16 Dicembre 1944, si prega cod. Commissione di volersi interessare per la sostituzione richiesta del n°82508 col n°852176.

Come già fatto presente quest'ultimo ha più frequenti occasioni di prendere accordi telefonici e dare disposizioni ai dipendenti Uffici di Firenze di Siena.

2876

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

1944

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

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

117

6 Jan.1945.

Ref.TOS/TELECOMS.

14

Subject: Switchboard - Lucca.
TO : Director, Communications Sub-Commission, Hq. A.C.

1) Reference is made to your letter of 3 Jan.1945, T.40.14.CS.

2) There has been a misunderstanding as regards civil telephone service in Lucca. Originally a 70 line switchboard was installed and the subscribers were carefully selected and approved by A.M.G., the "Allied Authorities" indicated in the T.E.T.I. report. Later a second position of 50 lines was added and still later a third position of 50 lines.

3) The present Lucca switchboard has a capacity of 170 lines of which 120 are working.

Director
D/Director
Chief Telecoms
Chief Postal
Comms. O.
Chief Postal
Censorship
Clerk

CROSS. REFS.	
FILE T·40	B/Fwd.

Date 10/1/45

Richard H. AYRE,
Major Sig. C.,
Telecommunications Officer.

1940

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

1

2 Dec. 1944

Lt. Col. Miller:

The attached for your information.

Copies have been forwarded to the Ministry.

Richard H Ave.
Major, Sig. C.

Per Pile

2874

HTW/epc

16

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:459081 Ext:555

8th January, 1945

In reply refer to: T.40.16.CS

Subject : Lucca Local Service

To : Regional Commissioner Toscana Region
att: Major R.H.Ayre (A)

Ref : Your monthly report for Dec.1944 of 1st January, para.7.

1. Kindly supply further details of the stoppage by the Military of the work of installation of the Lucca automatic exchange.

2. Was it due to the occupation of the room concerned, and if so was this for:

a/ Signal equipment
b/ Signal personnel but not equipment
c/ Other personnel or equipment.

3. In your opinion was the stoppage of the work necessary and if so, why?

J.L.HENDERSON
Colonel,
Director.

See 22.

2872

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

15-1

HEADQUARTERS
TOSCANA REGION
~~ALLIED MILITARY GOVERNMENT~~

CROSS. REFS. | B/Fwd.
FILE 157

Director
D/Director
Chief Telecoms 1 Jan.1945.
Chief Posts
H Q Comm O.
Censorship
Chief Clerk

Ref.TOS/TELECOMS.

Subject: Monthly Report.
TO : Director, Communications Sub-Commission, ~~Headquarters~~,
Allied Commission. Date

1) With the establishment during December of a small manual central office in Pisa all provincial capitals in liberated Tuscany were being afforded telephone service for local essential subscribers. Among other communities in Tuscany in which service was reestablished, are the following:

- Montecatini Terme -
- Seggiano -
- Monteorgiali -
- Prato -
- Scarlino -
- Giuncarico -

2) In Grosseto Province, in which intra-provincial service is now operating on a limited basis, considerable progress was made as regards the rehabilitation of plant carrying interexchange circuits. Consequently, service was extended to various communities served fromtthe following central offices:

- Grosseto -
- Scansano -
- Manciano -
- Orbetello -
- Massa Marittima -
- Follonica -
- Gavorrano -

Due to military requirements service between Grosseto and Orbetello has not yet been reopened.

3) A one position manual switchboard has been installed and is ready for essential civil service in Viareggio just as soon as the military situation permits.

4) A one position manual switchboard was found intact at Ravenna and a few administrative organisations were receiving telephone service.

5) In the City of Florence the number of civil subscribers receiving telephone service continued to grow and exceeded 3100 by the end of December. Included in this number are about 60 subscribers of the Campo di Marte area. Another 100 subscribers were being served from the Rifredi central office which has been rebuilt to take a maximum of 500 subscribers. The Centro central office now has a capacity of 10.000 lines, a figure far beyond

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

subscribers. Among other [illegible]
was reestabilished, are the following:

- Montecatini Terme -
- Seggiano -
- Monteorgiali -
- Prato -
- Scarlino -
- Giuncarico -

2) In Grosseto Province, in which intra-provincial service is now operating on a limited basis, considerable progress was made as regards the rehabilitation of plant carrying interexchange circuits. Consequently, service was extended to various communities served fromtthe following central offices:

- Grosseto -
- Scansano -
- Manciano -
- Orbetello -
- Massa Marittima -
- Follonica -
- Gavorrano -

Due to military requirements service between Grosseto and Orbetello has not yet been reopened.

3) A one position manual switchboard has been installed and is ready for essential civil service in Viareggio just as soon as the military situation permits.

4) A one position manual switchboard was found intact at Ravenna and a few administrative organisations were receiving telephone service.

5) In the City of Florence the number of civil subscribers receiving telephone service continued to grow and exceeded 3100 by the end of December. Included in this number are about 60 subscribers of the Campo di Marte area. Another 100 subscribers were being served from the Rifredi central office which has been rebuilt to take a maximum of 500 subscribers. The Centro central office now has a capacity of 10.000 lines, a figure far beyond original estimates.

6) Military requirements for telephone service in the Florence area have necessitated the expansion of the dial central office serving military only to double its original capacity of 500 lines. In addition there has been further use made of the local distribution system by the military.

7) Late in December work of installing the new dial equipment at Lucca was stopped when the quarters were occupied by a military unit.

Col. Rivera

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

However, telephone service from a three p[illegible]tion manual switchboard is being continued with the concurrence of the military for about 120 essential civilian subscribers. 115-2

8) At numerous locations in Tuscany inter-exchange circuits were rebuilt in contemplation of eventual reestabilishment of service when the military situation permits.

9) It appears that a telegraph channel will shortly be made available between Civitavecchia and Grosseto so that a limited inter-provincial telegraph service can be operated from Grosseto. This is being made available through the cooperation of the Army Air Force and it is hoped that the service will be resumed before the end of January 1945.

10) The Circolo Construction Company at Pisa has seven squads of men working on as many projects in the territory under its jurisdiction. These gangs are carrying on salvaging activities and making repairs to telegraph lines where such work is practicable.

11) The Florence Circolo Construction Company has continued to aggressively carry on work of reconstruction along the telegraph routes in its territory. Considerable progress has been made South of Florence and West towards Lucca.

12) During December the Directors of the Pisa and Florence Circolos were brought together in order that their activities might be coordinated.

Richard H. Ayre

Richard H. AYRE,
Major Sig.C.,
Telecommunications Officer.

Copy to:

R.C.Toscana Region,
R.C.Emilia Region,
Hq. 5th Army A.M.G.
Hq. 8th Army A.M.G.

2871

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

HTW/epc

14

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:489081 Ext:555

3rd January, 1944

In reply refer to: T.40. .CS

Subject : Switchboard - Lucca

To : Regional Commissioner, Toscana Region
Att: Major A.H.Ayre (A)

Reference your Memo. of 4th December, enclosing T.E.T.I. report of 28th November, 1944.

1. In the above report of T.E.T.I.(para.7), the following sentences occur, referring to Lucca Exchange.

"The CB 70 lines Switchboard established last month has been ~~received~~ reserved for the Allied authorities. We have installed an other CB Switchboard for 50 civil lines".

2. Would you please say what were the circumstances surrounding the reservation of this board by Allied Forces.

3. Several small switchboards (50 and 100 line sizes) have been prepared for immediate use in the larwe towns in North Italy, and it is a waste of time in their preparation on the part of this HQ. if they should be commandeered just after installation. It is with a view to avoid such action that the information in (2) above is requested.

J.L.HENDERSON
Colonel,
Director.

see 17
File

2874

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

HT:M/epc

13

HEADQUARTERS
ALLIED COMMISSION
AFO 394
Communications Sub-Commission
Tel:449081 Ext:555

30th December, 1944

In reply refer to: T.40.13.Co

Subject : Cave di Lignita, La Ribolla (E 5869 on Map No. 15 1:200,000).

To : Regional Commissioner, Toscana Region
Att: Major Ayre.

1. It is important that one message per day should be obtained from the above coal mine at this HQ.

2. As it is likely that telegraph communications will be possible to Grosseto shortly, it will be necessary to provide a telegraph line from Grosseto to the telegraph office nearest to the mine, and from that office a private telephone circuit to the mine.

3. As the question of a Service to Grosseto depends on a meeting with Capt. Freeman, please see him with the Italians concerned and deal with the question of communications to the mine at the same time.

4. If the military can assist in getting these daily messages through on their systems, it would perhaps avoid unnecessary construction work.

J.L.HENDERSON
Colonel,
Director.

see 23.

File

2869

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

MHS/epc

(12)

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:489081 Ext:355

30th December, 1944

In reply refer to: T.40.12.03

Subject : Service Calls Rome - Siena - Florence

To : H.E. The Under-Secretary of State for PP.TT.
Societa' Telefonica Tirrena, Lungo Tevere Marzio 11,
Roma.

1. Service calls are now authorised as below.

2. The precedure for originating service calls will be as follows:

(i) The AZIENDA di STATO or TETI official will ask the local military exchange concerned for the Supervisor. He will then give the Supervisor the number of the person required together with his own telephone number.

(ii) The Supervisor will check that the number is on the list of permitted callers and, if so, inform the caller that he will be rung back. The Supervisor will then make arrangements for the call to be put through.

(iii) **********

(iv) Inter-communication between AZIENDA di STATO and TETI officials will NOT be permitted.

Telephone numbers from which calls are authorised are given below:-

	AZIENDA di STATO	TETI
ROME	82588) 65802)	056) 61254)
FLORENCE	20723	25741
SIENA	050	050

3. The provision of this facility is being made in the interests of re-establishment of Telecommunications and it should be brought to the attention of those authorised to use this service

2868

Declassified E.O. 12356 Section 3.3/NND No. 786215

In reply
refer to: T.40.12.CS

Subject : Service Calls Rome - Siena - Florence

To : H.E. The Under-Secretary of State for PP.TT.
Societa' Telefonica Tirrena, Lungo Tevere Marzio 11,
Roma.

1. Service calls are now authorised as below.

2. The precedure for originating service calls will be as follows:

(i) The AZIENDA di STATO or TETI official will ask the local military exchange concerned for the Supervisor. He will then give the Supervisor the number of the person required together with his own telephone number.

(ii) The Supervisor will check that the number is on the list of permitted callers and, if so, inform the caller that he will be rung back. The Supervisor will then make arrangements for the call to be put through.

(iii) [redacted]

(iv) Inter-communication between AZIENDA di STATO and TETI officials will NOT be permitted.

Telephone numbers from which calls are authorised are given below:-

	AZIENDA di STATO	TETI
ROME	82588) 65502)	056) 61254)
FLORENCE	20723	25741
SIENA	050	050

3. The provision of this facility is being made in the interests of re-establishment of Telecommunications and it should be brought to the attention of those authorised to use this service

2868

Declassified E.O. 12356 Section 3.3/NND No. 786015

T.40.12.05

30 Dec. 44. Continued.

that any abuse of the privilege thru making personal calls or calls not connected with company or Azienda business is liable to result in withdrawal of the privilege.

4. It should of course be understood by anyone that calls must be limited to urgent matters which cannot be dealt with just as well by mail.

J.L.HENDERSON
Colonel
Director.

copy sent to C.C.C.

2867

Declassified E.O. 12356 Section 3.3/NND No. 786015

CONFIDENTIAL

MAIN H.Q. 15 ARMY GROUP

TEL: FILPOT 356

M/21/26

27 Dec 44

Subject:- Use of Military Communications by AZIENDA di STATO and TETI Officials.

C.S.O. 1 District
C.S.O. 3 District

Copy to:- CSO Adv HQ 15 Army Group.
Director, Communications Sub-Commission, H.Q. A.C.
(your T.40.39.CS dated 6 Dec 44 refers)
Telecomms Officer, TOSCANA Region (Attn: Major AIRE)
O.i/c ROME Fault Control
O.i/c FLORENCE Fault Control.

1. Facilities for telephone calls for Company business are to be afforded to officials of the AZIENDA di STATO and the TETI over the military network ROME - SIENA - FLORENCE.

2. The procedure for originating calls will be :-

(i) The AZIENDA di STATO or TETI official will ask the local military exchange concerned for the Supervisor. He will then give the Supervisor the number of the person required together with his own telephone number.

(ii) The Supervisor will check that the number is on the list of permitted callers and, if so, inform the caller that he will be rung back. The Supervisor will then make arrangements for the call to be put through.

(iii) Calls will under no circumstances be put through direct. They will always be completed by ringing back to an approved number.

(iv) Inter-communication between AZIENDA di STATO and TETI officials will NOT be permitted.

3. Will you please ensure that the Supervisors at ROME and FLORENCE L.D. exchanges are instructed accordingly. C.S.O. Adv. H.Q. 15 ARMY GROUP is arranging for necessary instructions to be issued regarding calls to and from SIENA 050.

4. Telephone numbers from which calls are authorised are given below :-

	AZIENDA di STATO	TETI
ROME	82588 65802	056 61254
FLORENCE	20723	25741
SIENA	050	050

2866

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

(your T.40.39.CS dated [illegible])
Telecomms Officer, TOSCANA Region (Attn: Major [illegible])
O.i/c ROME Fault Control
O.i/c FLORENCE Fault Control.

1. Facilities for telephone calls for Company business are to be afforded to officials of the AZIENDA di STATO and the TETI over the military network ROME - SIENA - FLORENCE.

2. The procedure for originating calls will be :-

(i) The AZIENDA di STATO or TETI official will ask the local military exchange concerned for the Supervisor. He will then give the Supervisor the number of the person required together with his own telephone number.

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(iii) Calls will under no circumstances be put through direct. They will always be completed by ringing back to an approved number.

(iv) Inter-communication between AZIENDA di STATO and TETI officials will NOT be permitted.

3. Will you please ensure that the Supervisors at ROME and FLORENCE L.D. exchanges are instructed accordingly. C.S.O. Adv. H.Q. 15 ARMY GROUP is arranging for necessary instructions to be issued regarding calls to and from SIENA 050.

4. Telephone numbers from which calls are authorised are given below :-

	AZIENDA di STATO	TETI
ROME	82538 } 65802 }	056 } 61254 }
	20723	25741
FLORENCE	050	050
SIENA		

2866

[signature]
Brigadier,
C.S.O. L. of C., ITALY.

FRT/RTJ.

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

1922

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

10-1

28/57

Subject: Cable Maintenance
LIVORNO-LIEGA-PICKENS Cable
TEST MAINTENANCE GROUP

CSO L of C Italy

Attached hereto is a memorandum covering the arrangements which have been made with the T.S.T.I.

J.A.Keith
J.A.KEITH
Lieut.Colonel, Royal Signals

27 Dec.44

Copy to CSO HQ. 15 Army Group
~~CSO L of C Italy~~
CSO L of C Italy (South)
DIRECTOR COMMUNICATIONS SUB-COMMISSION H.Q.A.C.
T.S.T.f.
T.I.R.T.I. (2)
CO No.1 U.C.Cable Coy
Cable Officer
Transmission Officer
Stores Officer
War Diary (2)
File

Director
D/Director
Chief Telecoms
Chief Postal
H Q Coms O
Asst Chief Posts
Leadership
Other Cable

CROSS. REFS.	
FILE T.40/CS	B/Fwd.

Date 28 DIC. 1944

2865

1923

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

TS/51

102

MEMORANDUM

Subject: U.G.Cable Maintenance
LIVORNO-LUCCA-FIRENZE Cable

On 22 Dec.44 a meeting was held by Lieut.Colonel Keith Royal Signals (representing the Allied Forces) at S.I.R.T.I. Roma.

The following were present:

Representing T.E.T.I.	Ing. AGOSTI Ing. ZACCAGNINI
Representing S.I.R.T.I.	Ing. GIANFAGNA Ing. GAROFOLI

The purpose of the meeting was to discuss in detail the question of the T.E.T.I. takin over from the S.I.R.T.I. the maintenance of the above cable and to make preliminary arrangements for the training of T.E.T.I. Staff.

Following the discussion that thok place it was agreed that:

I. It would not be satisfactory to either the Military Authorities or to the T.E.T.I. personnel of the latter to take over the maintenance of the cable until such time as they had received additional training in the particular methods called for and had become familiar with the alterations and modifications which have been made to the cable and associated equipment.

2. The T.E.T.I. maintenance personnel will be attached to the U.G.Cable Reconstruction organisations as follows:-

(1) To S.I.R.T.I. Maintenance Group ROMA

1 Tester
2 Jointers
2 Jointers mates
3 Drivers

The above to be employed under the direction of the S.I.R.T.I. on the maintenance of the T.E.T.I. cables in the TOMA area and also to receive instruction in the mainline methods followed by the S.E.R.T.I on the STATE U.G.Cables with special reference to military requirements.

(2) To No.1 U.G.Cable Coy WEST (100) Construction Group

1 Tester

The above to be attached to the S.I.R.T.I. Engineer of the Group for instruction in the Testing methods employed in the reconstruction and maintenance work being carried out and to become familiar with the alterations and modifications which have been made to the cable.

1864

1924

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

1 Foreman (cable laying)
8 Cable Hands (skilled)

The above to be attached to the Group fro training in Cable laying methods with special reference to the construction and maintenance of suspension systems.

3. The T.E.T.I. will supply Testing Instruments, Jointers Kits, Tents, tools and Equipment including picks and slunels for the Cable Hands.

Note: The T.E.T.I. express some doubt as to the practicability of supplying all the items required and it may be necessary to supply certain items from Military sources.

4. The date on which the T.E.T.I. will take over the maintenance of the above cable will be determined by Col.Keith.

5. On taking over the maintenance of the above cable the T.E.T.I. will be supplied with military transport to the scale laid down for Cable Maintenance Groups(1-15 cwt 1-M/C).

6. On taking over the maintenance of the above cable the T.E.T.I. will be supplied with Jointing Materials and stores to the scale laid down for Cable Maintenance Groups on the understanding that such materials and stores are not to be used for any purpose other than the maintenance of the specific Cable sections allotted to the Group by the Allied Forces.

7. The T.E.T.I. Cable Maintenance Group attached to No.1 U.G.Cable Coy for training and while employed on the Maintenance of the above cable under Military supervision will be issued with rations under the following conditions:

(a) It is to be recognised that they are issued as a concession which may be withdrawn at any time by the Allied Forces.

(b) They will be issued to the scale laid down for other Cable Maintenance Groups.

(c) They will be issued on repayment at the rate of 30 LIRE per day UNIT PER ration.

8. The T.E.T.I. Cable Maintenance personnel will be under the direct control of the Allied Forces throughout the period they are under training also while they are maintaining the above Cable as long as there are military circuits in service over the cable and until such time as the Cable is handed over by the military authorities to the T.E.T.I. During the period the T.E.T.I. personnel are under the direct control of the Allied Forces no personnel will be changed or the location of their Headquarters be altered or will they be employed on any other work without the agreement of the Allied Forces (represented by Col.Keith).

G.A.KEITH
Lieut.Colonel
Royal Signals

26 DEC.44

JTKW/epc

9

HEADQUARTERS
ALLIED COMMISSION
APO 534
Communications Sub-Commission
Tel: 869081 Ext: 555

20th December, 1944

In reply refer to: T.40.9.CS

Subject : Grosetto Telegraphs.

To : Regional Commissioner, Lazio Region
Att: Major Hawker

1. It has not been found possible to obtain the release of a Civitavecchia - Grosseto circuit from F.B.S. for telegraph use. In addition it is understood that there is no wire on the route that could be repaired for use. A large quantity of wire would thus be necessary for the provision of a circuit on this route.

2. The only other possibility is the use of one of the two routes shown below:

a. Grosseto - Scansano - Montefiore - Castagneto - Acquapendente - Viterbo.

b. Grosseto - Marelliana - Manciano - Orvieto - Bolsena - Viterbo.

In the first case, it will be necessary to use a subsidiary route between Castagneto and Acquapendente as the main route is in military use. It is thought that two main routes may exist between Acquapendente and Viterbo, one of which might possibly be used.

3. As the above are in the Rome Circolo area, would you please have these routes surveyed as soon as possible with a view to the provision of a Viterbo - Grosseto telegraph and telephone service initially.

Allowance should be made for two telegraphs and one telephone circuit.

J.L.HENDERSON
Colonel
Director,.

Copy to: Major R.H.Ayre -TOscana Reg.

We can carry on with the arrangement I forwarded a few days ago. The above is a parallel effort to both carried on a military ctt.

HWH

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

In reply
refer to: T.40.9.CS

Subject : Grosetto Telegraphs.

To : Regional Commissioner, Lazio Region
Att: Major Hawker

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2. The only other possibility is the use of one of the two routes shown below:

a. Grosseto - Scansano - Montaflore - Castagneto - Acquapendente - Viterbo.

b. Grosseto - Marsiliana - Manciano - Gradoli - Sulsena - Viterbo.

In the first case, it will be necessary to use a subsidiary route between Castagneto and Acquapendente as the main route is in military use. It is thought that two main routes may exist between Acquapendente and Viterbo, one of which might possibly be used.

3. As the above are in the Rome Circolo area, would you please have these routes surveyed as soon as possible with a view to the provision of a Viterbo - Grosseto telegraph and telephone service initially.

Allowance should be made for two telegraphs and one telephone circuit.

J.L.HENDERSON
Colonel
Director,.

Copy to: Major R.H.Ayre -TOscana Reg.

I've carry on with the arrangement I proposed for a like carrier on a military ct. The above is a parallel effort to the

File

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

HES/epc

8-1

HEADQUARTERS
ALLIED COMMISSION
APO 394
Communications Sub-Commission
Tel:489061 Ext: 335

19th December, 1944

In reply
refer to: T.40.8.CS

Subject : Telephone Communications with Siena

To : The Ministry of State for PP.TT.

1. Reference is made to your letter of 18th December, 1944 Prot.S/15.1/4544.

2. The importance of communications for this concern is fully appreciated as evidenced by the special mail facilities already accorded.

3. In view of the fact that postal service is now open to Siena and that telephone communications from Rome to Siena is not permitted even to the Italian Government, it is not possible to accede to the request of the Istituto di Credito Monte dei Paschi di Siena.

J.L.HENDERSON
Colonel,
Director.

File

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

1928

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

/gott.

MINISTERO DELLE COMUNICAZIONI

SOTTOSEGRETARIATO DI STATO ALLE POSTE E TELECOMUNICAZIONI

SEGRETERIA

Prot. N° S/15.1/4544

Risposta al foglio N. .....

del .....

Allegati .....

OGGETTO: Monte dei Paschi di Siena -

comunicazioni telefoniche Roma - Siena

Roma, li 18 dicembre ~~1944~~ 194

8-2

On. COMMISSIONE ALLEATA
Sottocommissione Poste e Telecomunicazioni

A.P.O. 394

R O M A

La sede di Roma dell'Istituto di Credito Monte dei Paschi di Siena, che ha la propria Direzione Generale a Siena, ha messo in particolare rilievo la necessità di corrispondere a mezzo telefono con quella città per la trattazione di affari bancari .

Il predetto Istituto ha perciò chiesto che gli sia concesso di effettuare giornalmente una conversazione telefonica dall'apparecchio 64351 della Sede di Roma con l'apparecchio 20851 della Direzione Generale a Siena .

Si prega codesta Onorevole Commissione di voler cortesemente esaminare se, in via eccezionale, possono essere consentite in tale città le conversazioni di Stato e quelle riconosciute, come la presente, assolutamente necessarie per la vita di importanti aziende commerciali ed industriali .

IL SOTTOSEGRETARIO DI STATO

2860

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

CROSS REFS.
FILE
B/Fwd.

Date 19 DIC 1944

TS/42/I4

Subject: Italian Telecommunication Network
Restoration FIRENZE-LUCCA Cable
SPUR CABLES

DIRECTOR COMMUNICATIONS SUB-COMMISSION HQ. A.C.C.

Reference Telephone conversations (SCUDDER-KEITH) on II Dec.44.

I. In carrying out the restoration of any given cable route for military purposes the general policy is to limit the number of spurs to the minimum.

2. In cases where spur cables exist such spurs are only reactivated if they are required for the provision of Military communications; if not so required they are disconneted from the main cable and if in condition to warrent the work involved, tested and breaks sealed, so that they can be reactivated as and when required.

3. In the particular case under review the condition of the Spur cables is as follows.

SPUR	CONDITION OF			
	CABLE	LOADING	TERMINATION	
PRATO	OK	REQUIRED	REQUIRED	(see note I)
PISTOIA	OK	OK	OK	(see note 2)
MONTECATINI	OK	REQUIRED	REQUIRED	(see note I)

NOTE I. The above spurs can be jointed in to the Main cable, equipped and fully reactivated at short notice.

NOTE 2. This spur is in service but not jointed, equipped or terminated to full capacity.

CROSS REFS.
FILE
T.40/cs

Director
D Director
Chief Telecoms
Chief Postal
A. D. Coms. O.
Asst Chief Postal
Consultants

12. Dec. 44.

Date 13 DIC 194

G.A.KEITH
LIEUT.COLONEL, ROYAL SIGNALS

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

DIRECTOR COMMUNICATIONS [illegible]

Reference Telephone conversations (SCUDDER-KEITH) on II Dec.44.

I. In carrying out the restoration of any given cable route for military purposes the general policy is to limit the number of spurs to the minimum.

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	CABLE	LOADING	TERMINATION	
PRATO	OK	REQUIRED	REQUIRED	(see note I)
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NOTE I. The above spurs can be jointed in to the Main cable, equipped and fully reactivated at short notice.

NOTE 2. This spur is in service but not jointed, equipped or terminated to full capacity.

CROSS REFS.
FILE B/Fwd.
T.40/cs

Date 13 DIC 194

Director GWK
D Director
Chief Telecoms
Chief Postal
H. O. Coms. O.
Asst. Chief Postal
Detachments
Chief Traffic

12. Dec. 44.

G.A.Keith
G.A.KEITH
LIEUT.COLONEL R.S.I.GNALS

16 QUADS LIVORNO - Lucca
20 " FLORENCE - LUCCA

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

1931

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

HEADQUARTERS
ALLIED MILITARY GOVERNMENT
TOSCANA REGION

16

6, October, 1944.

Ref. Tos/Telecoms.

Subject: Report on Telephone Plant.
TO : Director, Communication Sub-Commission, Headquarters, A.C.C.
Attention: Lt.Col. Millar.

1) Enclosed is a copy of a report on the condition of civil telephone plant in Tuscany.

2) With particular reference to the covering letter will you kindly advise as to the possibilities of furnishing T.E.T.I. with the wire, cable, and other supplies needed.

Richard H. Ayre.

Richard H. AYRE,
Major Sig. C.,
Telecommunications Officer.

CROSS REFS.
FILE CS/4/27 W/Fwd.
Date 12/10/44.

Director
D/Director
Chief, Telecoms
Chief, Postal
H. Q., Coms. O.
Asst. Chief Postal
Censorship
Chief Clerk
2858

File

1932

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

TO: Major RICHARD H. AYRE,
Telecommunications Officer,
A.M.G. Region VIII,
F L O R E N C E

5

Condition of the civil telephone plant in Tuscany.

Florence 28 September, 1944,
32, Via Ricasoli.

We beg to enclose herewith a detailed report on the condition of the plant and on the works in hand to restore the public telephone.

For ease of reference we have thought advisable to divide the report for "telephone district" intending with this denomination the zone which centralizes on the only trunk exchange situated in the locality from which the district takes its name.

The districts have been enlisted in alphabetical order.

Serious difficulties of a general order are to be faced in putting in order the plant.

In the report there are indicated some provisional dates for putting in function the plant, which will be kept provided that, some serious general difficulties may be overcome. We enumerate some of them:

1) Many batteries want sulphuric acid at 22 Be, also in great quantity. Up to now we have not been able to find on the market the acid we need, because the factory which normally supplied us, has been mostly destroyed. (Ditta Marchi = Pescia). We have not yet been able to obtain a permit to go to Pescia to find out if there is sulphuric acid in store.

2) The putting in function of cable network will be done partly, because the number of cables we have in store is very limited, and we have no possibility to get more. Besides we have either few in number or lacking completely the following materials, which are indispensable for some works. We ask to be helped by the Allied Command to have for the moment at least the following quantities:

- mixture of lead solder	Kgs.	60
- lead sheet 3 mm. thick	"	500
- lead sheet 2 mm. "	"	500
- lead sheet 1,5 mm. "	"	500
- wire of mixture rosin cored solder	"	10
- paraffin	"	60
- stearine	"	50
- wax	"	20
- rosin	"	15
- tar	"	500
- zinc in sheets for making batteries	"	1000
- jumper wire	Mts	20000

2857

1933

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

- insulated flexible copper wire of 1+1,5 mm.2 for making batteries . mts.500
- insulated twin field cable for making field telephone connections . " 5000

For overhead lines we lack bronze wire of 2 mm. which we need in large quantity being many lines destroyed or greatly damaged.

To begin with it would be good to be able to have at least:

- 25.000 Kgs. of wire copper of 2 mm.

We thank you for what you will be able to do to satisfy our most urgent needs.

We remain

Società Telefonica Tirrena
Direzione Regionale della Toscana
Il Direttore,

2856

1934

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

CONDITION OF CIVILIAN TELEPHONE INSTALLATION OF TUSCANY, AND CONDITION OF WORKS IN HAND FOR PUTTING IN FUNCTION THE SERVICE.

1) DISTRICT OF APUANIA
Not yet freed.

2) DISTRICT OF AREZZO

a) Exchanges The automatic exchange of Arezzo composed of 900 lines will be in condition to be put in service as soon as we have provided a new signal machine.
We have not yet got exact news of the other exchanges of the district.

b) Cable network Arezzo cable network is badly damaged and the works for putting it in function are checked by the lacking of conveyance means and tools, having the German taken them away.

c) Overhead lines They have been seriously damaged, a scrupolous verification on the plant condition is going on.

3) DISTRICT OF CHIUSI

a) Exchanges The automatic exchange of Chiusi of 200 lines has been put in full efficient conditions, and it will start working as soon as the electric power is restored.
The manual exchange of Montepulciano of 100 indicators is working.
The autpmatic exchange of Chianciano has been completely destroyed. It is going on the installation of an exchange at L.B. of 30 indicators to which the subscribers of Chianciano village may be connected.
The following manual exchanges could be put in function in this year:

CITTA' DELLA PIEVE
CETONA
S.CASCIANO
PIENZA
SINALUNGA
TORRITA

b) Cable network The cable network of Chiusi is much damaged and will be set working again in Chiusi Scalo, because the 50 pair cable towards Chiusi city has been taken away for 400 mts, and damaged in the remaining tract.
The network of Chianciano will be put in function only in Chianciano village because towards Chianciano Baths about 250 mts of 60 pair cable are wanting.
The local networks of the minor centres are partially

2055

1935

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

damaged and will be put in function within theyear in those places where we have decided to put the exchange in efficent condition.

c) Overhead lines

Seriously damaged, works for putting in function the following circuits are going on:

I circuit of Chiusi = Chianciano
I " " Chianciano = Montepulciano
I " " Chusi = Montepulciano
I " " Chiusi = Città della Pieve
I " " Chiusi = Cetona
I " " Chiusi = S. Casciano
I " " Pienza = Montepulciano
I " " Turrita = Sinalunga
I " " Turrita = Montepulciano

4. DISTRICT OF EMPOLI

a) Exchenges

The automatic exchenge of 600 lines of Empoli has been damaged, the works for putting in function 100 automatic liner within the 30 Oct. are going on. The automatic exchange of 50 lines of Montelupo is ready to work as soon as the electric power will be restored.
The automatic exchange of Castelfiorentino of 100 lines has been greatly damaged.
No news about the other minor centres.

b) Cable network

Empoli cable network is much damaged and a small part of it will be put in function.

c) Overhead lines

Seriously damaged. A detailed supervision is going on to draw a small programme of work.

5. DISTRICT OF FLORENCE

a) Exchanges

The automatic exchange of Florence has been seriously damaged so that we have been obliged to demolish it completely. Firstly the service has been done by the manual exchange at L.B. existing in the shelter, and since 9 of Sept. by three switchboards mounted in the room of the trunk exchange. The works of repair to carry the exchange to 10 working places with 60 lines at L.B. are going on. Said works, however are checked by the lacking of the three - phases electric power of Via Carneseccl as we have not been able to obtain either the power fr Valdarno Society or a battery from the Allied Command.

Being obliged to have hand-made work we foresee t

1936

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get ready 4 switchboards by the end of October and other three by the middle of november.

The principal local exchanges of Centro, Vittoria, Campo di Marte and Affrico have been seriously damaged by the Germans.

The building of Campo di Marte exchange must be completely demolished. Vittoria building has been completely destroyed and it needs important repairs. Repairs to Centro and Vittoria premisses are going on. The building of Campo di Marte has been propped to permit the demolition of those apparatus of the exchange good for repair, and the repair works of Centro, Vittoria and Affrico premisses have been started.

At first to permit the service of the Allied Army and of the civilian authbrities we used the exchange at I.B, in the shelter in Via Anselmi, and since 29 August we have put in function a new authmatic exchange of 500 lines purposely made.

The repair works of Centro, Vittoria and Affrico exchange are going on, and during the month of Oct. we will start the service of the subscribers' telephones of the exchange of Via Anselmi.

A part, we will present a detailed working programme.

Migor exchanges of Florence district.

1. Seriously damaged:

Fiesole	of 200 lines
Grassina	" 30 "
Antella	" 20 "
Impruneta	" 50 "

2. Untouched or lightly damaged:

Rifredi	of 600 lines

1937

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

Peretola	of 50 lines
Sesto Fior.	" 100 lines
Castello	" 100 lines
Bagno a Ripoli	" 50 lines
Ponte a Ema	" 30 lines
S. Donato	" 18 lines
Candeli	" 18 lines
Compiobbi	" 30 lines
Settignano	" 60 lines
Rovezzano	" 40 lines
Scandicci	" 100 lines
Galluzzo	" 100 lines
Pratolino	" 20 lines
Caldine	" 18 lines

3. The following exchanges have not yet been visited:

Vaglia	of 18 lines
Bivigliano	" 18 lines
Calenzano	" 10 lines

The exchanges of other parts of Florence district are in the following condition:

1. Damaged more or less seriously:

S. Cosciano	of 50 lines	
S. Piero a Ponti	" 20 "	(destroyed)
Ponte a Sieve	" 60 "	"
Saltino	" 50 "	

2. Untouched or lightly damaged:

Greve	of 50 lines
Signa	" 100 "
Lastra a Signa	" 50 "
Campi Bisenzio	" 20 "
Poggio C.no	" 20 "
Malmantile	" 20 "

Exchanges not yet visited:

Figline	of 50 lines
Rufina	" 18 "
Rignano	" 18 "
Incisa	" 10 "
Pelago	" 10 "
Sieci	" 10 "
S.Polo	" 10 "
Panzano	" 18 "
Strada	" 10 "
S.Pancrazio	" 20 "

2852

1958

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

b) Local network — The cable network of Florence has suffered the following great damages:

I) Complete interruption of the main cables on their going aut of Centro and Vittoria exchanges, and partial distruction of the switchboard of Centro exchange and a complete interruption of 50 c// which connect the s switchboard of Affrico exchange.

2) The main and junction cables which cross the Arno, Mugnone and Affrico, exception made for those of Ponte Rosso which have been destroyed.

3) Great damages to the secondary network of the bombed zones Vittoria, Campo di Marte and Affrico.

4) Distruction of the net work in the mined zone near Ponte Vecchio.

5) Very badly damaged the cables in the autskirts.
Since the middle of Aug. the works for putting in function are going on according to the restoration programme.
The cable networks of the minor centres, being almost completely overheadare most damaged and will be partially put in furctio for lakk of materials, giving the priority to the centres of more importance which have their exchanges in good condition.

c) Overhead lines — Similar to Arezzo.

6. DISTRICT OF GROSSETO.

a) Exchanges — In Grosseto the automatic exchange of 9000lines has been dismantled and put in store to avoid distruction.

The service is now given by a manual exchange at M.B. of 200 innicators and about 100 subscribers' telephones are working .

The works for siting the premisses, Beginnabsetting up of the automatic exchange are going on.

A different arrengement will be given now in the old premises Beinginabke to dispose of the room left empty by the trunk exchange and acceptation.

The already existent trunk line, also dismantled to avoid the Germans taking it can be mounted again in the new premises purposely chosen.

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Among the minor exchanges of Grosseto district:

I. Are working:

S. Fiora	of 30	lines
Arcidosso	" 20	""
Castel del Piano	" 20	"
Rocca Albenga	" 20	"
Castellazzara	" 20	"
Pitigliano	" 30	"
Manciano	" 30	"
Sorano	" 20	"

2. Can be put in function as soon as electric power will be restored:

Montemassi	of 10	lines
Montepascoli	" 10	"
Montorsaio	" 10	"
Paganico	" 30	"
Campagnatico	" 10	"
Casale	" 10	"
Istia	" 20	"
S.Rocco	" 10	"
Montorgiali	" 10	"
Scansano	" 30	"
Magliano	" 10	"

3. Can be repaired and their repairs are going on:

Sassofortino	of 10	lines
Roccastrada	" 30	"
Braccagni	" 10	"
Civitella	" 10	"
Fonteblanda	" 20	"
Albigna	" 20	"

4. Have been dismantled to set them up again:

Orbetello Station	" 20	"
Castiglione della Pescaia	" 20	"
Porto Ercole	" 10	"

5. Have been destroyed:

Torniella	" 10	"
Porto S.Stefano	" 50	"

2850

6. Not yet visited:

Buriano	" 10	"
Sticciano	" 10	"
Cinigiano	" 20	"

1940

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

b) Cable network: Grosseto cable network has suffered serious damages. The restoration works are at very good point in places were it will be restored.

The networks of the minor centres have been partly partly damaged and will be restored little by little when it will be possible to put in function the new exchange.

c) Overhead cables Similar to Arezzo.

7. District of Livorno.

a) Exchanges The exchange of Livorno has been damaged especially in its essential organs. It is necessary to replace completely the charge group and the batteries.

We think of being able to put in efficiency about 2000 lines, of which 1000 within December.

The service is now given by a switchboard of 100 lines at L.B. installed at Ardenza. Besides it is going the installetion of a switchboard at L.B. in the exchange of Livorno.

Among the minor exchahges of Livorno districts

1. Can be repaired and put in function in a very short time the exchanges of:

Ardenza	of	300 lines
Antignano	"	50 "
Montenero	"	30 "

2. Have been dismantled and must be set up:

Calambrone	of	40 lines
Cecina	"	75 "

(a part of Calamorone exchange has been taken away)

3. No new about:

Castiglioncello	of	50 lines
Rosignano	"	20 "
Vada	"	20 "
Castelnuovo	"	10 "

b) Cable network The main network of Livorno has completely put in order The works of secondary network if the zones in wich the Allied Command is interested and in those less damaged are going on.

The network of Ardenza and Antignano are little

[9 4 1]

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damaged and it will be possible to put them in order at the same time with the relative exchanges.

c) Overhead lines. Similar to Arezzo.

8) DISTRICT OF LUCCA.

a) Exchanges The local exchange of lucca has been completely taken away by the germans, except the electric power plant which has been damaged and the works of repair are going on

The trunk exchange is badly damaged. We have installed an exchange at L.B. of 50 indicators, which will be put in function as soon the Allied Command will authorize us to connect the subscribers.

It is under examination the possibility of mounting an automatic exchange of a reduced capacity (about 300 lines) taking, if it will be possible, the material from other exchanges and the works for repairing some trunk places are going on.

Among the minor exchanges of the districts:

1) Can be repaired:

Seromigno	of 30	lines
Porcari	" 18	"
Fontanuova	" 18	"

2) Are damaged: but can be repaired:

Capannoli	of 20	"
Nozzano	" 18	"

3) Destroyed:

S.Maria Giudice	" 18	"

4) Partially taken away:

Ponte S.Piero	" 20	"

No news about the other exchanges.

b) Cable network The network of Lucca is in condition to be completely put in function, except in the outskirts where some repair works are wanted. we have no exact news of the other network.

c) Overhead lines NO exact news.

1942

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9. DISTRICT OF MASSA MARITTIMA.

a) Exchanges The automatic exchange of Massa of 100 lines is working and for the automatic ones of the district it is possible to put them in order and functioning as soon as it will be put in service the lines with the centr of the district except the ones of Follonica of 50 lines, which has been dismantled and now is going to be mounted again.
The exchanges to be put in order are:

Gavorrano	of	30 lines
Giuncarico	"	10 "
Scarlino	"	10 "
Prata	"	20 "
Tatti	"	20 "
Monterotondo	"	20 "
Montieri	"	10 "
Castelnuovo	"	10 "

b) Cable network They are all in good condition except some little damages.

c) Overhead lines Similar to Arezzo.

10. DISTRICT OF MONTE CATINI.

No precise news, however we know that Montecatini exchange has been badly damaged by the Germans.

11. DISTRICT OF PIOMBINO

a) Exchanges The local exchange of Piombino of 300 lines has seriously damaged and the exchange of Venturina of 30 lines has been almost completely destroyed. The other exchanges of the district can be repaired.

b) Cable network The local exchange of Piombino is seriously damaged and the others can be repaired.

c) Overhead lines Similar to Arezzo.

12. DISTRICT OF PISTOIA

2848

a) Exchanges The automatic exchange of Pistoia with 800 lines has been taken away by the Germans. We are now examining the possibility of putting in order a reduced manual service.

1943

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No news of the minor exchanges of the district, being the territory only partly freed.

b) Cable network — The local network of Pistoia has suffered serious damages and no news about the minor ones

c) Overhead lines — Similar to Arezzo.

14. DISTRICT OF PONTEDERA

a) Exchanges of Pontedera

This exchange of 300 lines, is lightly damaged in the automatic, but it is seriously damaged in the trunk switchboard and the electric plant. The floor of the machine room is completely fallen down.

We think that in the month of December we shall be able to put in order the automatic service.

The minor exchanges of the district have been visited and present the following condotion:

1) They will start working as soon as the electric power will be given, and the lines with the centrr of sector will be repaired:

Cascina	or	100 lines
S. Frediano	"	50 "
Navacchio	"	10 "
La Rotta	"	10 "
Ulivato	"	10 "
Cucigliana	"	10 "
S.Romano	"	20 "
Montopoli	"	10 "
S.Miniato basso	"	30 "
Ponte a Egola	"	10 "

2) Can be repaired and the wirk is going on:

Costelfranco	of	10 lines
S.Croce	"	75 "
Cascine di Buti	"	10 "
Biantina	"	20 "

3) No possibility of putting them in order because badly damaged:

Ponsacco	"	20 lines
Vicopisano	"	10 "
Buti	"	10 "
S.Miniato alto	"	50 "

2847

b) Cable network — Also the local network of Pontedera has been seriously damaged, and needs radical repairs.

1944

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no news about the minor networks of the district.

c) Overhead lines Similar to Arezzo.

15. DISTRICT OF PRATO

a) Exchanges All the automatic apparatus of Prato exchange of 1600 lines, have been taken away by the Germans.
To put in order the service we will try to make use of 100 or 200 automatic lines of other exchanges.
The automatic minor exchange of Vaiano of 100 lines has remained untouched and will be put in function with the main exchange.
no possibility of visiting the tow other minor exchanges of the district, that is S.Piero Agliana (10 lines), Mercatale (50 linee).

b) Cable network The local network of Prato although damaged, is not in a very bad condition, and can be set in order with small works.
The network of Vaiano is very much damaged, no news about the others.

c) Overhead lines The condition of the overhead lines is not serious. The poles are in good conditions; the power-leads have been broken in a limited number.

16. DISTRICT OF SIENA

a) Exchanges The automatic exchange of 1600 lines and the trunk exchange have been seriously damaged by the Germans and some parts of them have been destroyed or taken away. Also the premises have suffereuserious damages.
The repair works, which present great difficulties are going on; anyway we think to put them in function in the month of November next the first 500 lines of automatic exchange and 4 places of trunk work.
Since some time a switchboard at L.B. of 60 indicators which has 52 subscribers connected is working.
The manual exchange of Colle Val D'Elsa of 100 indicators and the automatic exchange of Chiusdino of 50 lines, are working.
The automatic exchange of Costalpino of 30 lines has remained under the ruins and the automatic exchange of Montalcino of 20 lines has been destroyed.
We shall be able to put in function in this year the following exchanges:

1945

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

Taverned'Arbia	ut.of	30 lines
Monteroni	" "	20 "
Castelnuovo Berarden.	L"B."	20 "
Pianella	L.B."	30 "
Buonconvento	L.B."	30 "
Montalcino	L.B."	25 "
Asciano	L.B."	10 "

b) Cable network — The cable of Siena has suffered little damage and after the works which have been done is now in full eficiency.

The other networks of the district have suffered some damages. In those centres, where we think possible to put in function the exchange in this year, also the cable network will be restored for that time.

c) Overhead lines

Seriously damaged and partly destroyed. In this year, we shall be able to set in order a circuit for each of the following lines:

Taverne d'Arbia	-Siena
Monteroni	-Siena
Chiusdino	-Siena
Castelnuovo berard.	- Siena
Pianella	-Siena
Buonconvento	-Siena
Montalcino	-Siena
Asciano	-Siena

17. DISTRICT OF VIAREGGIO

a) Exchanges — The exchange of Viareggio 1000 lines, has remained under the ruins, owing to a bombardmemnt. Most part of the material has been recovered and we are excertaining what apparatus can be restored and estabilishing how to set the plant in order.

The I2 working places of a trunk exchange were dismantled and taken elsewhere to put them in sare.

The condition of the minor exchanges is as follows:

1) Untouched exchanges and ready to start working as soon as the electric power is restored:

Camaiore	of 60	lines
Massarosa	" 30	"
Lido di Camaiore	" 100	"
Torrano	" 60	"
Forte dei marmi	" 200	"

2845

2) Exchange damaged, but repairable with material in store in the district:

1946

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Torre del Lago 1 of 20 lines

3) Exchanges taken away by the Germans:

Pietrasanta	" 200	"
Stiava	" 20	"

4) no news about the exchanges of:

Serravezza	" 40	"
Querceta	" 40	"
Ponte Stazzemese	" 10	"

b) Cable network The local network of Viareggio has suffered serious damages. No detailed news about the other networks of the district.

c) Overhead lines Similar to Arezzo.

I8. DISTRICT OF VOLTERRA

a) Exchanges The automatic exchange of Volterra 200 lines has remained untouched,and will be put in function as soon as as the electric power will be restored;the trunk exchange has been destroyed by the Germans.

b) Cable net_work Volterra network has been damaged,but we do not know the exact condition.

c) Overhead lines Similar to Arezzo.

I9. LIGURE 6 TOSCANO TRUNK CABLE AND REPEATER STATIOS

About the Ligure - Toscano trunk cable and repeater stations,we have said a part.

2044

1947

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

(4-)

TRANSLATION BY SELAN.

TO:
ALLIED COMMISSION
POSTS AND TELECOMMUNICATIONS SUB-COMMISSION
APO 394

Rome16th December 1944

In reply to letter T.40/38/CS
dated 1st December 1944

39 - part I

SUBJECT. : Communications of service Rome-Florence.

We thank you for the a bove-mentioned information.We have borne in mind the reasons which deem it advisable ~~to~~ reduce to the absolutely minimum necessary the authorized communications ,considering also the needs of the service.

We beg you to substitute the no.82588 of the aDirector of the Agency of Rome,with the no.862176, of the Zone Telephone Inspectorate,which is being called up more times than the above,for needs of service,in case of necessity.

We thank in anticipation for what you will certainly do on the matter.

THE UNDER SECRETARY OF STATE
FOR POSTS AND TELECOMMUNICATIONS.

Director.....
...ector.....
...f, Telecoms
...f, Postal
...2, Rome. O.....
...Chief Postal.....
...sofship.....
...of Clerk.....

2843

/tes

MINISTERO DELLE COMUNICAZIONI

SOTTOSEGRETARIATO DI STATO ALLE POSTE E TELECOMUNICAZIONI

SEGRETERIA

TRANSLATED 4-2

Roma, 16 dicembre 1944

Prot. N° S/8.4/4481

Risposta al foglio N. T.40/38.CS

del 1 dic.

Allegati

Alla COMMISSIONE ALLEATA
Posts and Telecommunications
Sub-Commission
R O M A

OGGETTO: Comunicazioni di servizio
Roma-Firenze.-

Mentre si ringrazia della cortese comunicazione di cui sopra, tenendo conto delle ragioni che consigliano di limitare all'assolutamente indispensabile le comunicazioni autorizzate rispettando d'altra parte le reali esigenze di servizio, si pregherebbe sostituire il numero del Direttore dell'Azienda a Roma, 82588, con il numero dell'Ispettorato telefonico di zona, 862176, che per necessità di ufficio è più del precedente chiamato ad intervenire in casi di necessità.

Si ringrazia anticipatamente per quanto sarà fatto in relazione a quanto sopra.

IL SOTTOSEGRETARIO DI STATO

CROSS REFS.
FILE c, rwd.
Date
2842

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

Declassified E.O. 12356 Section 3.3/NND No. 786015

Prot. N° 5/8.4/4481

Risposta al foglio N. T.40/38.CS

del 1 dic.

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Sub-Commission
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D Director	FILE / Fwd.
Chief, Telecoms	
Chief, Postal	Date
H. Q., Coms. O.	2842
Asst. Chief Postal	
Censorship	
Chief Clerk	

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

Director
D. Director
Chief Telecoms
Chief Postal
H. Q., Comm. O.
Asst. Chief Postal
Censorship
Chief Clerk

HEADQUARTERS
TOSCANA REGION
ALLIED MILITARY GOVERNMENT

CROSS REFS.
FILE T.40/CS
B/Fwd.
Date 17 DIC 1944

14 Dec. 1944.

Ref. TUS/TELECOMS

Subject: Visit to Coltano Radio Station - Civilian

To : Civil Affairs Section, A.A.I.

1. Referece is made to the telephone conversation between Col. Friend-James and Major Richard H. Ayre as regards the proposed visit of an Italian civilian engineer to the vicinity of Coltano Radio Station in the Pisa.

2. The Coltano Radio Station was one of the most important government stations in Italy. The Ministry of Posts and Telegraphs has requested authority to send one of its inspectors to visit Coltano and determine the actual state of the building, equipment, etc.

3. At the request of the Communications Sub-Commission, A.C., the Chief Signal Officer, A.F.H.Q. has stated that he has no objection to the proposed visit provided Allied Armies in Italy concur and that necessary measures are taken to insure that no unauthorized messages are sent from the station.

4. This is to recommend that the required approval be granted for the individual named below.

Name: Eng. Baldino Antinori
Address: 8, Via Filippo Cassini, Rome 2841
Identity card: N° 57459

Because of the uncertainity of transport, Eng. Antinori is expected to make the trip any time between the date of approval and 31 Jan. 1945.

For the Regional Commissioner,

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

To : Civil Affairs Section, A.A.I.

1. Referece is made to the telephone conversation between Col. Friend-James and Major Richard H. Ayre as regards the proposed visit of an Italian civilian engineer to the vicinity of Pisa.

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For the Regional Commissioner,

Richard H. AYRE,
Major Sig. C.
Telecommunications Officer.

Copy to:
Director, Communications Sub-Commission,
Headquarters, A.C.

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

1952

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

SOCIETA' TELEFONICA TIRRENA

Florence, 28 Nov. 1944

Subject: Conditions of civil Telephone Installations of Tuscany at the end of November 1944.

To : Major Richard H. AYRE, Telecommunications Officer, A.M.G. - Florence

We attach the report of the condition of Civil Telephone Installations and of the work done in November, in order to re-establish telephone service in the districts.

SOCIETA' TELEFONICA TIRRENA
for the Director
Ing. Talamucci.

4 Dec. 1944

Col Millar:
For your information
[illegible]
Richard H Ayre,
Major Sig C.
Telecommunications Officer

T-40/cs
Date 6/12/44

SOCIETA' TELEFONICA TIRRENA

Conditions of the Civil Telephone Installations of Tuscany and of the works on hand for the re-establishment of service, at the end of November 1944.

I. DISTRICT OF AREZZO

a) Cable network -

We are still working in order to improve the efficency of Arezzo and Montevarchi network. The re-establishment of S. Giovanni network is finished.

2. DISTRICT OF CHIUSI

a) Cable network -

The work for the partial re-establishment of Chiusi and Chianciano network are going on.

b) Overhead networks -

The following circuits have been re-established:

Chiusi - Moiano	(One circuit)
Chiusi - Chiusi Città	" "
Chiusi - Chianciano	" "
Chiusi - Montepulciano	" "
Montepulciano - Chianciano	" "
Montepulciano - Pienza	" "

3. DISTRICT OF EMPOLI

a) Exchanges -

The auto exchange of Empoli has been re-established on the 9th of November with 200 lines, equiped by two interurban switchboards. 50 civil subscribers have been initially connected

b) Cable networks -

The works for the partial re-establishment of the network are going of.

4. DISTRICT OF FLORENCE

a) Exchanges -

In the Centro Exchange, 2000 preselectors have been re-establish shed raising the capacity of the exchange up to 8000 lines. On the 27th of November, 2507 subscribers were connected to the exchange. By the end of the month we foresee the connection of 2800

As regards the re-establishment of the

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We are still working in order to improve the efficency of Arezzo and Montevarchi network. The re-establishment of S. Giovanni network is finished.

2. DISTRICT OF CHIUSI

a) Cable network -

The work for the partial re-establishment of Chiusi and Chianciano network are going on.

b) Overhead networks -

The following circuits have been re-established:

Chiusi - Moiano	(One circuit)
Chiusi - Chiusi Città	" "
Chiusi - Chianciano	" "
Chiusi - Montepulciano	" "
Montepulciano - Chianciano	" "
Montepulciano - Pienza	" "

3. DISTRICT OF EMPOLI

a) Exchanges -

The auto exchange of Empoli has been re-established on the 9th of November with 200 lines, equiped by two interurban switchboards. 50 civil subscribers have been initially connected

b) Cable networks -

The works for the partial re-establishment of the network are going of.

4. DISTRICT OF FLORENCE

a) Exchanges -

In the Centro Exchange, 2000 preselectors have been re-established raising the capacity of the exchange up to 8000 lines. On the 27th of November, 2507 subscribers were connected to the exchange. By the end of the month we foresee the connection of 2829 2900 subscribers. As regards the re-establishment of the following exchanges:

Rifredi	(500 lines)
Sesto Fiorentino	(100 ")
Castello	(100 ")
Peretola	(50 ")
Galluzzo	(100 ")

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we think it will be possible to carry it into effect in the early days of December.

b) Cable networks -

In this month 10 main cables going out from the Via Anselmi exchange have been repaired and 5 blockended cables have been made so that the repaired cables are now 28 and the new block-ended cables 18. However 4 cables must still be repaired at the frame stripes.

We are now amplifying the temporary cables across the Arno.

We have finished the works at the cable across the Mugnone and we are now doing the junctions which will be finished during next month.

The repairing work of the main cables and of the frame of the Vittoria exchange have been finished.

The re-establishment of the Affrico main cables is being carried on.

We are now working for setting in new order the Rifredi network; for the re-establishment of the junction cable Rifredi - Castello - Sesto which we think will be finished at the end of December.

5. DISTRICT OF GROSSETO

a) Exchanges -

On the temporary manual exchange of Grosseto, the work for the connection of the subscribers is going on. The repairing work in the Roccastrada exchange has been finished.

6. DISTRICT OF LEGHORN

a) Exchanges -

The works for the rebuilding of the Leghorn auto exchange is continuing.

7. DISTRICT OF LUCCA

a) Exchanges -

The erecting work of the 500 lines auto exchange is going on.

The C.B. 70 lines switchboard, estabilished last month, has been reserved for the Allied Authorities. We have installed an other C.B. switchboard for 50 civil lines. During the same period we

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The re-establishment of the Affrico main cables is being carried on.

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6. DISTRICT OF LEGHORN

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The works for the rebuilding of the Leghorn auto exchange is continuing.

7. DISTRICT OF LUCCA

a) Exchanges -

The erecting work of the 500 lines auto exchange is going on.

The C.B. 70 lines switchboard, estabilished last month, has been reserved for the Allied Authorities. We have installed an other C.B. switchboard for 50 civil lines. During the same period we have installed in the Hqs. Regional Command of Lucca an internal C.B. switchboard 3/15 which has been amplified to 3/20.

8. DISTRICT OF MASSA MARITTIMA

a) Exchanges -

The erecting works of the Follonica exchange are going on.

9. DISTRICT OF MONTECATINI

a) Exchanges -

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The erecting works of the Follonica exchange are going on.

9. DISTRICT OF MONTECATINI

a) Exchanges -

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The works for the reconstruction of the 200 lines auto exchange are going on. We are still waiti__ the authority to start civil telephone service of the subscribers already connected to the L.B.,30 lines switchboard.

Dogana Vecchia exchange (I8 lines) has been taken away by the Germans.

We could visit the following exchanges of the Pescia district, which are all in good conditions:

S.Frediano Sorana	(20 lines)
Collodi	(I0 ")
Botticino	(I0 ")
Pracando	(I0 ")

b) Cable networks -

We are working to finish the repairing of the main cables.

I0. DISTRICT OF PIOMBINO

a) Exchanges -

The partial re-establishing works of the auto exchange are going on,and we think they will be finished in December.

II. DISTRICT OF PISA

a) Exchanges -

We are now starting to erect a new 300 lines,C.B. exchange.

I2. DISTRICT OF PISTOIA

a) Exchanges -

We are now predisposing to erect a second I00 lines,C.B. switchboard in order to augment the installation capacity.

b) Cable networks -

The repairing works for the cable networks are going on.

I3. DISTRICT OF PONTEDERA

a) Exchanges -

The work for the re-establishment of the 300 lines auto urban exchange are going on. We have started to erect an interurban switchboard.

2017

I4. DISTRICT OF PRATO

a) Exchanges -

The works for ~~the~~ erecting the new 400 lines auto exchange are going on. The manual C.B. switchboard has been re-established.

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Collodi (IO ")
Botticino (IO ")
Pracando (IO ")

b) Cable networks -

We are working to finish the repairing of the main cables.

10. DISTRICT OF PIOMBINO

a) Exchanges -

The partial re-establishing works of the auto exchange are going on, and we think they will be finished in December.

11. DISTRICT OF PISA

a) Exchanges -

We are now starting to erect a new 300 lines, C.B. exchange.

12. DISTRICT OF PISTOIA

a) Exchanges -

We are now predisposing to erect a second 100 lines, C.B. switchboard in order to augment the installation capacity.

b) Cable networks -

The repairing works for the cable networks are going on.

13. DISTRICT OF PONTEDERA

a) Exchanges -

The work for the re-establishment of the 300 lines auto urban exchange are going on. We have started to erect an interurban switchboard.

2007

14. DISTRICT OF PRATO

a) Exchanges -

The works for ~~the~~ erecting the new 400 lines auto exchange are going on. The manual C.B. switchboard has been re-established.

15. DISTRICT OF SIENA

a) Exchanges -

On the 5th of November we moved on the auto exchange the subscribers authorised by the Allied Authorities who were formerly connected on the exchange where 700 could be connected

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HEADQUARTERS
ALLIED COMMISSION
AFO 394
Communications Sub-Commission
Tel:469081 Ext:333

12th December, 1944

In reply refer to: T.HO.HO.CS

Subject : Repair of Toll Boards Ex. Florence.

To : H.E. The Under-Secretary of State for FF.TT.

1. Reference is made to your letter of 2nd December, Prot. 29055/51C-4.

2. There is apparently some confusion as information obtained from Florence is to the effect that all equipment from racks was sent to Rome except that needed for the two positions of toll board left in Florence.

3. To dismount and ship unequipped racks seems very wasteful as such material can readily be made by F.A.T.E.E. In addition it would mean a great deal of re-arrangement at Florence to no good purpose.

4. It is suggested that you discuss this with Ing. Conti who has talked to Major Ayre on the subject.

J.L.HENDERSON
Colonel,
Director.

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