

ACC 10000/147/493

T/33/CS P+IA

COMMUNICATION BOARD (2)

NO 2 DISTRICT

DEC 1943 - JAN 1944

CONFIDENTIAL

AGENDA FOR THE FOURTH MEETING OF THE COMMUNICATIONS BOARD (ITALY)

6

117-1

The Board will meet in HQ No 2 District at 1055 hrs 14 Jan '44.

Minutes of the Third Meeting and matters arising therefrom.

(a) Minute No 79 Explanation Dr. Fano has requested a further explanation of this minute.

(b) Minute No 80 Amendment Between "State" and "Employees" insert "and Concessionary Company".

(c) Minute No 81 Addendum All new sentence. "Dr. Fano stated that since these workers are distributed in small groups in the various localities, use may be made of them, even though transport is not available.

(d) Minute No 86 This minute is cancelled.

Policy Governing Control of Communications (Appendix "A" to Minutes of Second Meeting)

2. Control of Civilian Telecommunications Employees

Sub Para 5(a) The following proposal has been received from Dr. Fano:

"It should be made clear that the CSO's will be entitled to issue requests for specified work but not to give direct instructions to the personnel, both of the State and of the C.I.s, for the reason that such action would hamper the general services and would diminish the actual amount of work the whole personnel is apt to do".

Sub Para 5(c) The following proposal has been received from Dr. Fano: **7303**

"It should be made clear that the CSO's will be entitled to issue requests for specified work but not to give direct instructions to the personnel, both of the State and of the C.I.s, for the reason that such action would hamper the general services and would diminish the actual amount of work the whole personnel is apt to do".

3. Control of Stores

Sub Para 5(e) The following proposal has been received from Dr. Fano:

(a) "All major requests of materials to whatever Military or State stores, should be forwarded to the Ministry of Communications, which, through the Telecommunications office of the Comando Supremo, would say how the material should be requested without stating what store is to issue it."

(b) "Expend and small requests might be forwarded directly to the Military Ministries through the Military Missions with the agreement that any distribution of equipment will be immediately notified to the Telecommunications office of the Comando Supremo c/o Communications Ministry."

The following proposal has been received from Capt. Stone, USN, AGC.

(c) "As regards the control of stores, it is felt that one authority only should coordinate the details of stores, as difficulty is experienced in obtaining data on the question of telecommunications."

(d) Minute No 86 This minute is cancelled.

Policy Governing Control of Communications (Appendix "A", to Minutes of Second Meeting)

2. Control of Civilian Telephone Employees

Sub Para 5(c) The following proposal has been received from Dr. Fano:

"It should be made clear that the CSO's will be entitled to issue requests for specified work but not to give direct instructions to the personnel, both of the State and of the C.I.s, for the reason that such action would hamper the general service and would diminish the actual amount of work the whole personnel is apt to do".

Sub Para 5(c) The following proposal has been received from Dr. Fano: **7303**

"It should be made clear that the CSO's will be entitled to issue requests for specified work but not to give direct instructions to the personnel, both of the State and of the C.I.s, for the reason that such action would hamper the general service and would diminish the actual amount of work the whole personnel is apt to do".

3. Control of Stores

Sub Para 5(c) The following proposal has been received from Dr. Fano:

(a) "All major requests of materials to whatever Military or State stores, should be forwarded to the Ministry of Communications, which, through the Telecommunications office of the Comando Supremo, would say how the material should be requested without stating what store is to issue it."

(b) "Urgent and small requests might be forwarded directly to the Military Ministries through the Military Missions with the agreement that any distribution of equipment will be immediately notified to the Telecommunications office of the Comando Supremo c/o Communications Ministry."

The following proposal has been received from Capt. Stone, URM, ACC.

(a) "As regards the control of stores, it is felt that one authority only should co-ordinate the details of stores, a difficulty is experienced in obtaining data from a number of War Depts., (to each of which the question of telecommunications stores must be of relatively insignificant importance), as well as from the Ministry of Communications Stores. The CSO, No 2 District for instance, must appreciate the difficulty."

(b) Before the Allied invasion the allocation of material, etc., was controlled by the Telecommunications Board on which each of the War Ministries as well as the Minister of Communications was represented. This board still exists.

Revised copies 19 Jan 44

- 2 -

(c) It is assumed that the C in C Mediterranean and the MIA or their representatives do not use material for telecommunications except as allocated by 15 Army Group, though the limits are not absolutely definite in this respect. The only stores function required of any other authority is thus one of co-ordination and not control. Accordingly, the Allied, Naval and Air Force authorities could have little objection to a centralized co-ordinated office which would most appropriately be that of the Under Secretary for Telecommunications. The existence of the Telecommunications Board, representing all Italian interests should make the co-ordination simple.

(d) Each demand or a copy of it could be passed through the office of the Under Secretary for Telecommunications, where the recorded figures for the store concerned could be adjusted (approx).

(e) From another standpoint, it would appear that some pooling of stores is required. It is surely not intended that Italian Army, Navy and Air Force stores should be left invariably in their own depots. This would mean that a surplus of MARIMO Naval stores left after use in MIA must be returned for the sake of bookkeeping to MARIMO. It seems reasonable, therefore, to form a common pool, so each depot would naturally be in possession of stockholders on the basis of the service concerned. The financial effect of this arrangement is unimportant since, in Great Britain for instance, loans between Ministries have been cancelled for the duration.

(f) If this were arranged, there would be no theoretical question as to which service were in control of the stores, as they would be considered as a central pool.

4. Para 6 Channel of Demand

The proposal has been received from Dr. Fano which is summarized as follows:

(a) When demands from the Italian armed forces for trunk circuits, have been sponsored by the appropriate Allied representative or Mission, they will be passed through the Telecommunications office, Comando Supremo, who will co-ordinate all demands and assess the relative priority.

(b) Demands for local circuits will be co-ordinated directly with the Allied representative or Mission concerned.

The following comment has been received from Capt. Stone, USM, ACC.

"Dr. Fano's point is, it is thought, that, if circuits are not going to be allocated for the use of each Italian armed service by one controlling authority such as 15 Army Group, they should be allocated by the Government controlling authority - namely the Italian Telecommunications Board. This seems a reasonable argument, but it is presumed that, in fact, the 15 Army Group does control the allocation of circuits in the cable (minutes No 7)".

NOTE: The particular point in question is the allocation of six pairs in the State Underground Cable between MARIMO and CASTROVILLARI to MIA. Eight pairs in this section have been temporarily required by means of rubber covered cable, two pairs were required by the Allied Air Force and the remaining six pairs were placed at the disposal of MIA in the absence of any other demands.

5. Request from the Italian Government for Transport (Ref. Minutes 38, 39 and 40)

(3) Each demand for a copy of it could be passed through the office of the Secretary for Telecommunications, where the recorded figures for the stores concerned could be adjusted (approx).

(c) From another standpoint, it would appear that some pooling of stores is required. It is surely not intended that Italian Army, Navy and Air Force stores should be left invariably in their own depots. This would mean that a surplus of GALEATO level stores left after use in EMIRI must be returned for the sake of bookkeeping to EMIRATO. It seems reasonable, therefore, to form a common pool, so each depot would naturally be in possession of stockkeepers on the branch of the service concerned. The financial effect of this arrangement is unimportant since, in Great Britain for instance, debts between ministries have been cancelled for the duration.

(f) If this were arranged, there would be no theoretical question as to which service were in control of the stores, as they would be considered as a central pool.

4. Para 6 Channel of Demand

A proposal has been received from Dr. Pano which is summarized as follows:

(a) When demands from the Italian armed forces for trunk circuits, have been sponsored by the appropriate Allied representative or mission, they will be passed through the Telecommunications office, Comando Supremo, who will co-ordinate all demands and assess the relative priority.

(b) Demands for local circuits will be co-ordinated directly with the Allied representative or mission concerned.

The following comment has been received from Capt. Stone, USM, AGC.

"Dr. Pano's point is, it is thought, that, if circuits are not going to be allocated for the use of each Italian armed service by one controlling authority such as 15 Army Group, they should be allocated by the Government controlling authority - namely the Italian Telecommunications Board. This seems a reasonable argument, but it is assumed that, in fact, the 15 Army Group does control the allocation of circuits in the cable (Alimite No 7)".

NOTE: The particular point in question is the allocation of six pairs in the State Underground Cable between RESEIO and CASTROVILLARI to EMIRI. Eight pairs in this section have been temporarily repaired by means of rubber covered cable, two pairs were required by the Allied Air Force and the remaining six pairs were placed at the disposal of EMIRI in the absence of any other demands.

5. Request from the Italian Government for Transport (Ref Alimite 38, 39 and 40)

The following statement has been submitted by Dr. Pano:

"It is pointed out that the requests for transport made by the Italian Government, was studied in detail, considering that absolutely no transport is available of the Italian Forces, and limited to essential service with the main purpose of guaranteeing:

(a) The possibility of the construction and maintenance crews (Circoli dello Costruzioni) organizing an efficient maintenance of the telegraph and telephone circuits in their districts;

(b) Ditto for the Concessionary Companies;

- 3 -

(c) The possibility of furnishing the "Circoli delle Costruzioni" with a proportionate number of inter transports to face possible major and important rehabilitation works;

(d) The possibility of carrying on the essential postal services in the main towns.

Therefore, it is advisable to request the Board of Communications that the President should kindly take action in support of the request such as brought up with Minute 40.

The following statement has been submitted by Genl Stone, UEM, AOC.

(a) "It has not been found possible to obtain transport either in King's Italy or in Region II. Attempts are being made to obtain it from SICILY, but as it is in use to distribute food supplies to the population, it is unlikely that any vehicles will be released immediately. The matter is being fully investigated now."

(b) Communications in LUCANIA and BASILICATA are very poor, and this greatly increases the difficulty of the work of the Regional Civil Affairs Officer in Region II.

(c) Accordingly, in view of Minute No 40, it is urged that two heavy vehicles and a small car (for surveys) be supplied from Allied sources in order to enable the Italians to get to work using wire, etc., from unimportant routes.

(d) At present the only form of transport is a Jeep supplied to the ROMO for another purpose, and now badly required for its original use.

Requisitioning of Civilian PW's (15 Army Group)

The Allied Forces require 30 mm. type type switchboards for operational purposes, and it is proposed that these should be obtained by requisitioning from division offices and hotels. Each switchboard must have a capacity of not less than 30 lines.

Other business.

FUGB/LAL.

DISTRIBUTION

CSO 15 Army Group
DCSO 15 Army Group
CIBSO - MAF, c/o No 11 Signal Centre, RAF, CAT
CSO L of C (ITALY)
CSO No 2 District
Genl Stone, Allied Control Commission
Col. J.L. Hantersohn, Allied Control Commission
Col. J.L. Hantersohn, Allied Control Commission to Italian Army

F.J. S. HUGHES, Major,
Secretary,
Communications Board, (ITALY).

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(a) "It has not been found possible to obtain transport either in King's Valley or in Region II. Attempts are being made to obtain it from SIOMIV, but as it is in use to distribute food supplies to the population, it is unlikely that any vehicles will be released immediately. The matter is being fully investigated however."

(b) Communications in LUCAITA and CALAMITA are very poor, and this greatly increases the difficulty of the work of the Regional Civil Affairs Officer in Region II.

(c) Accordingly, in view of a memo to HQ, it is urged that two heavy vehicles and a small car (for surveys) be supplied from Allied sources in order to enable the Italians to get to work using wire, etc., from important routes.

(d) At present the only form of transport is a Jeep supplied to the RCMO for another purpose, and now badly required for its original use.

7302

Requisitioning of Civilian PW's (15 Army Group)

The Allied Forces require 30 motorcycle type switchboards for operational purposes, and it is proposed that these should be obtained by requisitioning from civilian offices and hotels. Each switchboard must have a capacity of not less than 30 lines.

Other business.

[Signature]
P.J. S. MONTAGNA, Major,
Secretary,
Communications Dept., (ITALY).

2 JAN 44

RUCE/LUL.

DISTRIBUTION

- CSO 15 Army Group
- DCSO 15 Army Group
- CARSO - MAT, c/o No 11 Signal Centre, RAF, CIT
- CSO L of 3 (ITALY)
- CSO No 2 District
- Gen. Stone, Allied Control Commission
- Col. J.L. Montgomerie, Allied Control Commission
- Major Fleming, Military Mission to Italian Army
- Col. Thomas - Thorne, AIG, 15 Army Group
- Br. H. Paine, Under Secretary of State, Ministry of Exams.,
c/o Allied Control Commission
- Major R.D. Jones, 15 Army Group
- War Diary
- File 2737/3/X
- Spence.

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Communications Board Meeting - 3 Jan 44.

A G E N D A

1. To consider the final projects for construction of new lines East of BARI - TARANTO.
2. To allot priority to the above projects.
3. To consider the provision of personnel for building the above.
4. To agree on responsibility for trunk maintenance in the above area.
5. To coordinate demands for lines BARI to FOGGIA enclave. To submit to CAFSO MAAF L of C requirements of lines in the FOGGIA enclave. To consider demands for lines in 151 Sub Area outside FOGGIA enclave.
6. Any other business.

730

HEADQUARTERS
ALLIED CONTROL COMMISSION
APO 394

115
LDD/mip

7 December 1943

In reply refer to
X/12/1

To : Chief Signal Officer, 15 Army Group.

Subject: Communications Board, Italy.

It is requested that the question of representation with respect to Italian Governmental, Navy, Army and Air Force telecommunications requirements be placed on the agenda for the meeting to be held on 11th December, 1943.

L. D. Densmore
L. D. DENSMORE
Lieut Colonel, S. C.

for

J. L. HENDERSON
Colonel,
Telecommunications and Posts Sub-Commission
Allied Control Commission

. 7300

NO. 2 DISTRICT
Communications Board Meeting - 6 Dec 43.

LDD/hd

1. Meeting O.C. Sig O, No. 2 District BARI - 1030 hours.
2. Lt Col L. D. Densmore (a) present for ACC.
3. Dr. Farno, Under-Secretary of State for T/C et al for Italian Government.
4. Attached is Agenda of meeting.
5. It was pointed out to the meeting that requirements of Italian Navy, Army, and Air Forces, should from time to time be submitted to the Board through Under-Secretary of State for T/C, Italian Government, by ACC rather than through representatives of Royal Navy, Army, and Air Forces Signals. After the position of Italian Government was explained, Colonel Clapp, Chief Signal Officer, No. 2 District, stated that the matter should be (by ACC) placed on agenda of 11 December meeting, Communications Board, Italy, for discussion and final decision.
6. Tentative list of circuit (telephone & telegraph) requirements were submitted by each agency and tabulated, with understanding that any changes should be submitted at next meeting.
7. The situation with respect to "taking of facilities without notice" was discussed, and Colonel Clapp announced that as a result of the operation of the Board, the now centralized control and information now available and to be made available to his office, there would be no occasion for such action in the future.
8. The question as to what is required to obtain authority for Italian Government to start reconstruction and repair of necessary operation at circuits in Southern (too) Italy. Colonel Clapp stated that statement be submitted to him through ACC indicating extent of circuits to be repaired, material and supplies to be used, whether or not material and supplies are on hand (Italian stock), and whether or not such proposed work would materially reduce the available stocks. Colonel Clapp will present the matter to the Chief Signal Officer, 15th Army Group, for approval. He (Colonel Clapp) pointed out that the matter of "control of available stock" of repair material was the main item in which the military is interested, it being pointed out that it is not planned to use all existing stocks on non-essential circuits, and find that required material will not be available when circuits must be established in areas not now under control.
9. Discussion was had with respect to means by which additional information can be made available to Colonel Clapp's office relative to existing facilities (Italian) in areas which have not been surveyed by No. 2 District signals.

No.2 Distr. Comm Bd Meeting. 6 Dec 43 (cont'd)

10. Next meeting set for 1100 hours, 15 December, same place. Thereafter, meetings will be held at different places.

11. At 15 December meeting the following should be considered:

- a. Re-submission of ACC and Italian Government circuit requirements.
- b. Clarification of responsibility of presenting Italian Army, Navy, and Air Force requirements, based on 11 December meeting.
- c. Status of progress in providing additional facilities, information required by Signals, No. 2 District.

L. D. DENSMORE
Lt Col

1 Incl:
AGENDA, 6 Dec Meeting

• 7298

NO. 2 DISTRICT
Communications Board Meeting - 6 Dec 43.

AGENDA

1. The Chairman will explain the object of the board. In order to obtain this object, the following action is required by members.

Coordination, prior to the meeting, of demands of organisations in which the members are interested, i.e.,

- | | |
|-----------------------|--|
| (a) rep. A.C.C. | Communications requirements of A.C.C. and Italian government. |
| (b) rep. R.N. | Communications requirements of Allied and Italian navies. |
| (c) rep. Army | Communications requirements of Allied and Italian armies including A.A. and C.D. |
| (d) rep. A.F. Signals | Communications requirements of Allied and Italian airforces including Coastal. |

2. The board will consider and record the requirements of all members for circuits including long term requirements and decide on new construction and availability of personnel therefore.

3. The board will consider and record other requirements such as - WT, ADLS, MDLS, Codes, Ciphers, Frequencies, etc.

4. Any other requirements.

INCLOSURE # 1

7297

NO. 2 DISTRICT
Communications Board Meeting - 6 Dec 43.
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LDD/hd

1. Meeting O.C. Sig O, No. 2 District BARI - 1030 hours.
2. Lt Col L. D. Densmore (a) present for ACC.
3. Dr. Farno, Under-Secretary of State for T/C et al for Italian Government.
4. Attached is Agenda of meeting.
5. It was pointed out to the meeting that requirements of Italian Navy, Army, and Air Forces, should from time to time be submitted to the Board through Under-Secretary of State for T/C, Italian Government, by ACC rather than through representatives of Royal Navy, Army, and Air Forces Signals. After the position of Italian Government was explained, Colonel Clapp, Chief Signal Officer, No. 2 District, stated that the matter should be (by ACC) placed on agenda of 11 December meeting, Communications Board, Italy, for discussion and final decision.
6. Tentative list of circuit (telephone & telegraph) requirements were submitted by each agency and tabulated, with understanding that any changes should be submitted at next meeting.
7. The situation with respect to "taking of facilities without notice" was discussed, and Colonel Clapp announced that as a result of the operation of the Board, the now centralized control and information now available and to be made available to his office, there would be no occasion for such action in the future.
8. The question as to what is required to obtain authority for Italian Government to start reconstruction and repair of necessary operation at circuits in Southern (too) Italy. Colonel Clapp stated that statement be submitted to him through ACC indicating extent of circuits to be repaired, material and supplies to be used, whether or not material and supplies are on hand (Italian stock), and whether or not such proposed work would materially reduce the available stocks. Colonel Clapp will present the matter to the Chief Signal Officer, 15th Army Group, for approval. He (Colonel Clapp) pointed out that the matter of "control of available stock" of repair material was the main item in which the military is interested, it being pointed out that it is not planned to use all existing stocks on non-essential circuits, and find that required material will not be available when circuits must be established in areas not now under control.
9. Discussion was had with respect to means by which additional information can be made available to Colonel Clapp's office relative to existing facilities (Italian) in areas which have not been surveyed by No. 2 District signals.

No.2 Distr. Comm Bd Meeting. 6 Dec 43 (cont'd)

10. Next meeting set for 1100 hours, 15 December, same place. Thereafter, meetings will be held at different places.

11. At 15 December meeting the following should be considered:

- a. Re-submission of ACC and Italian Government circuit requirements.
- b. Clarification of responsibility of presenting Italian Army, Navy, and Air Force requirements, based on 11 December meeting.
- c. Status of progress in providing additional facilities, information required by Signals, No. 2 District.

L. D. DENSMORE
Lt Col

1 Incl:
AGENDA, 6 Dec Meeting

• 7295

NO. 2 DISTRICT
Communications Board Meeting - 6 Dec 43.

A G E N D A

1. The Chairman will explain the object of the board. In order to obtain this object, the following action is required by members.

Coordination, prior to the meeting, of demands of organisations in which the members are interested, i.e.,

- | | |
|-----------------------|--|
| (a) rep. A.C.C. | Communications requirements of A.C.C. and Italian government. |
| (b) rep. R.N. | Communications requirements of Allied and Italian navies. |
| (c) rep. Army | Communications requirements of Allied and Italian armies including A.A. and C.D. |
| (d) rep. A.F. Signals | Communications requirements of Allied and Italian airforces including Coastal. |

2. The board will consider and record the requirements of all members for circuits including long term requirements and decide on new construction and availability of personnel therefore.

3. The board will consider and record other requirements such as - WT, ADLS, MDLS, Codes, Ciphers, Frequencies, etc.

4. Any other requirements.

NO. 2 DISTRICT
Communications Board Meeting - 6 Dec 49.

LDD/hd

1. Meeting O.C. Sig O, No. 2 District BARI - 1030 hours.
2. Lt Col L. D. Densmore (a) present for ACC.
3. Dr. Fa/no, Under-Secretary of State for T/C et al for Italian Government.
4. Attached is Agenda of meeting.
5. It was pointed out to the meeting that requirements of Italian Navy, Army, and Air Forces, should from time to time be submitted to the Board through Under-Secretary of State for T/C, Italian Government, by ACC rather than through representatives of Royal Navy, Army, and Air Forces Signals. After the position of Italian Government was explained, Colonel Clapp, Chief Signal Officer, No. 2 District, stated that the matter should be (by ACC) placed on agenda of 11 December meeting, Communications Board, Italy, for discussion and final decision.
6. Tentative list of circuit (telephone & telegraph) requirements were submitted by each agency and tabulated, with understanding that any changes should be submitted at next meeting.
7. The situation with respect to "taking of facilities without notice" was discussed, and Colonel Clapp announced that as a result of the operation of the Board, the now centralized control and information now available and to be made available to his office, there would be no occasion for such action in the future.
8. The question as to what is required to obtain authority for Italian Government to start reconstruction and repair of necessary operation at circuits in Southern (toe) Italy. Colonel Clapp stated that statement be submitted to him through ACC indicating extent of circuits to be repaired, material and supplies to be used, whether or not material and supplies are on hand (Italian stock), and whether or not such proposed work would materially reduce the available stocks. Colonel Clapp will present the matter to the Chief Signal Officer, 15th Army Group, for approval. He (Colonel Clapp) pointed out that the matter of "control of available stock" of repair material was the main item in which the military is interested, it being pointed out that it is not planned to use all existing stocks on non-essential circuits, and find that required material will not be available when circuits must be established in areas not now under control.
9. Discussion was had with respect to means by which additional information can be made available to Colonel Clapp's office relative to existing facilities (Italian) in areas which have not been surveyed by No. 2 District signals.

7293

No. 2 Distr, Comm Bd Meeting, 6 Dec 43 (cont'd)

10. Next meeting set for 1100 hours, 15 December, same place. Thereafter, meetings will be held at different places.

11. At 15 December meeting the following should be considered:

- a. Re-submission of ACC and Italian Government circuit requirements.
- b. Clarification of responsibility of presenting Italian Army, Navy, and Air Force requirements, based on 11 December meeting.
- c. Status of progress in providing additional facilities, information required by Signals, No. 2 District.

L. D. DENSMORE
Lt Col

1 Incl,
AGENDA, 6 Dec Meeting

7292

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NO. 2 DISTRICT
Communications Board Meeting - 6 Dec 43.

A G E N D A

1. The Chairman will explain the object of the board. In order to obtain this object, the following action is required by members.

Coordination, prior to the meeting, of demands of organisations in which the members are interested, i.e.,

- | | | |
|-----|-------------------|--|
| (a) | rep. A.C.C. | Communications requirements of A.C.C. and Italian government. |
| (b) | rep. R.N. | Communications requirements of Allied and Italian navies. |
| (c) | rep. Army | Communications requirements of Allied and Italian armies including A.A. and C.D. |
| (d) | rep. A.F. Signals | Communications requirements of Allied and Italian airforces including Coastal. |

2. The board will consider and record the requirements of all members for circuits including long term requirements and decide on new construction and availability of personnel therefore.

3. The board will consider and record other requirements such as - WT, ADLS, MDLS, Codes, Ciphers, Frequencies, etc.

4. Any other requirements.

7291

ENCLOSURE # 1

Capt Stone *Rec. 3 copies in 416 File*
 DISTRICT COMMUNICATIONS BOARD

Minutes of 1st Meeting held 6 Dec 45.

Copy No 3

Present -

A.C.C.

& Italian
Government.

Lt-Col. L.D. Denmore, Signal Corps (U.S.).

Dot. F. Pero, Under Secretary of State Ministry
of Communications.

Col. Silvio Rosini, General Inspector, T.T.,
Ministry of Communications.

Lt. Apostolo, (Regia Marina) - Interpreter.

Royal Navy.

Lt-Comdr. J.S.H. Lawrence, R.N., Signal Officer
to F.O. Taranto.

Lt. Allen, R.N., Staff Signal Officer FOTALL.

Army.

Col. C.D. Clapp, C.S.O. No2 District (Chairman).

Lt-Col. W. Elliott, R.Sigs, (Special Forces).

Capt. J.N. Prentice, R.Sigs, (Lines Officer).

R.A.F.

Lt. C.M. Conter, R.Sigs, (C.A.F.S.O.'s Staff,
R.A.A.F.).

15 Army Group Liaison Officer (Signals) Maj. Cosentino,
(Italian Army).

Lt. A.C. Dorsett, R.Sigs, (Secretary).

Agenda.

The Chairman explained -

(a) that the function of the Board was to carry out in 2
disrupt the policy laid down by C.S.O., 15 Army Gp as co-ordinated
by C.S.O., I of C Italy.

(i) the objects of the Board were -

(i) to discover the line, wireless, and general communications
requirements of the A.C.C. and Italian Government, and of the
Allied and Italian Naval, Military and Air Forces.

(ii) to co-ordinate them so as to utilize to a maximum the
facilities and resources available.

(iii) to discover what resources were available.

(iv) to allocate available circuits in the several areas as
between the interested parties.

(v) to decide what additional line construction would be
necessary.

(vi) where such new construction was necessary to decide -

a) who would provide the labour.

b) by whom the stores would be estimated, and who would

7290

to R.O. [unclear]
Lt. Allen, R.N., Staff Signal Officer FCHILL.

Col. C.D. Clapp, C.S.O. No 2 District (Chairman).
Lt-Col. W. Elliott, R.Sigs. (Special Forces).
Capt. J.N. Prentice, R.Sigs. (Lines Officer).

Col. C.K. Condon, R.Sigs. (C.A.I.S.O.'s Staff,
R.A.A.F.).

1st Army Group Liaison Officer (Signals) Maj. Cosentino,
(Italian Army).

Lt. J.C. Duggan, R.Sigs. (Secretary).

The Chairman explained -

(i) that the function of the Board was to carry out in 2
District the policy laid down by C.S.O., 15 Army GP as co-ordinated
by C.S.O., I of C Italy.

(ii) the objects of the Board were -

(i) to discover the line, wireless, and general communications
requirements of the A.C.C. and Italian Government, and of the
Allied and Italian Naval, Military and Air Forces.

(ii) to co-ordinate them so as to utilize to a maximum the
facilities and resources available.

(iii) to discover what resources were available.

(iv) to allocate available circuits in the several areas as
between the interested parties.

(v) to decide what additional line construction would be
necessary.

7290

(vi) where such new construction was necessary to decide -
a) who would provide the labour.

b) by whom the stores would be estimated, and who would
undertake the work.

It would be necessary for representatives to attend the
meetings foreseen with the consolidated requests of the
units they represented.

It was emphasized that Italian circuits in 2 District could not be taken over without the authority of the C.S.C. and that the Allied Forces were precluded from approaching the Italian Communication authorities on this subject otherwise than through him.

It was hoped by means of these meetings to ensure smooth working between conflicting interests, and eliminate possible causes of friction.

Particulars

The A.C.F. would investigate the requirements of the Italian Government in detail, and report to the next meeting.

6. Civil System.

Dr. Ferro made it clear that the country could be administered without civil telephony circuits, provided circuits were allotted to the Government.

7. Existing Telegraph Circuits.

It was not proposed to interfere with the Italian Government's control of these circuits.

8. Open Wire Circuits - Italian Army.

The Chairman stated that open wire circuits could not be allocated to formations lower than Regiments, and in the first instance would probably only be allocated down to Divisions.

9. DICT.

The communication requirements of DICT would be coordinated by the Allied A.C. Command.

It was stated that DICT would probably use existing coast distance lines.

10. Rehabilitation of Routes.

The Italians were to be encouraged to rehabilitate routes in Calabria. The Chairman pointed out that all stores were controlled, and that application for their release would have to be made to 15 Army Group through 2 District.

It would be necessary to bear in mind too that the rehabilitation of relatively unimportant routes in the South could not be permitted to the detriment of heavy future demands in the North. It would be necessary to conserve all possible resources against this eventuality.

11. Line Surveys.

It was agreed that a line survey should be made of the province of Lucania in the same form as that already made by it, Fieri in Kings' Italy. The Italian Government would give assistance and Dr. Ferro would find a suitable

1. Introduction

The I.C.C. would investigate the requirements of the Italian Government in detail, and report to the next meeting.

2. Civil System.

Dr. Rane made it clear that the country could be administered without civil telephone circuits, provided circuits were allotted to the Government.

3. Existing Telegram Circuits.

It was not proposed to interfere with the Italian Government's control of these circuits.

4. Open Wire Circuits - Italian Army.

The Chairman stated that open wire circuits could not be allocated to formations lower than Regiments, and in the first instance would probably only be allocated down to Divisions.

5. DICT.

The communication requirements of DICT would be co-ordinated by the Allied J.A. Command.

It was stated that DICT would probably use existing coast defence lines.

6. Rehabilitation of Routes.

The Italians were to be encouraged to rehabilitate routes in Calabria. The Chairman pointed out that all stores were controlled, and that application for their release would have to be made to 15 Army Group through 2 District.

It would be necessary to bear in mind too that the rehabilitation of relatively unimportant routes in the South could not be permitted to the detriment of heavy future demands in the North. It would be necessary to conserve all possible resources against this eventuality.

7. Line Surveys.

It was agreed that a line survey should be made of the province of Lucania in the same form as that already made by 15. Picci in Kings' Italy. The Italian Government would find all possible assistance, and Col. Rosani would find a suitable officer to carry out this work. Many routes in this area were severely damaged or virtually non-existent.

2. Circuits Matura - Cravino - Ltanura.

The Lines Officer stated that it was proposed to take all circuits in this area immediately. Dr. Fano pointed out that government circuits to Matura would be necessary when this area reverted to Italian control.

3. The various representatives then stated their mutual requirements of circuits as in Appendix 'A' annexed. It was agreed that these should be reviewed at the next meeting.

4. The Board adjourned until 1100 hrs 15 Dec 43.

Distribution:-

C.S.O., 15 Army Gp.
C.S.O., I of C Italy.
A.C.C.
Italian Government.)
R.Navy
D/C.S.O., N.A.A.F.
Special Forces.
File.
Master File.
War Diary.
Spere.

Copy No

1) without
2) Appendix 'A'.
3 - 6
7 - 8
9 - 10
11
12
13
14 - 15
16 - 20
=====

Appendix 'A' follows.
=====

DISTRICT COMBINED COMMUNICATIONS BOARD.

Minutes of 1st Meeting Held 6 Dec 43.

Copy No

4

PRESENT -

C.S.O.

Italian Government.

Lt-Col. I.D. Denmore, Signal Corps (U.S.)
Det. N. Fano, Under Secretary of State Ministry of Communications.

Col. Silvio Rossi, General Inspector, I.T., Ministry of Communications.

Lt. Apostolo, (Regia Marina) - Interpreter.

Signal Navy.

Lt-Comdr. J.S.H. Lawrence, R.N., Signal Officer to F.O. Taranto.

Lt. Allen, R.N., Staff Signal Officer POTADI.

Army.

Col. C.D. Clark, C.S.O. No2 District (Chairman).

Lt-Col. W. Elliott, R.Sigs, (Special Forces).

Capt. J.M. Prentice, R.Sigs, (Lines Officer).

R.A.F.

Maj. C.M. Cortes, R.Sigs, (C.A.F.S.O.'s Staff, H.A.A.R.).

1. Army Group Liaison Officer (Signale) Maj. Cosentino, (Italian Army).

Lt. J.C. Duggett, R.Sigs, (Secretary).

The Chairman explained -

that the function of the Board was to carry out in 2
sanction the policy laid down by C.S.O., 15 Army Gp as co-ordinated
by C.S.O., I of C Italy.

(1) the objects of the Board were -

(i) to discover the line, wireless, and general communications
requirements of the A.C.C. and Italian Government, and of the
Allied and Italian Naval, Military and Air Forces.

(ii) to co-ordinate them so as to utilize to a maximum the
facilities and resources available.

(iii) to discover what resources were available.

(iv) to allocate available circuits in the several areas as
between the interested parties.

(v) to decide what additional line construction would be
necessary.

(vi) where such new construction was necessary to decide -
a) who would provide the line.

7288

Naval Navy. Lt-Comdr. J.F.V. Lawrence, R.N., Signal Officer
to S.O. Toronto.

Lt. Allen, R.N., Staff Signal Officer FORALL.

(C.N.)

Sgt. C.D. Clapp, C.S.O. No2 District (Chairman).
Lt-Col. W. Elliott, R.Sigs. (Special Forces).
Capt. J.M. Prentice, R.Sigs. (Lines Officer).

R.A.F.

Maj. G.M. Conter, R.Sigs. (C.A.F.3.0's Staff.
R.A.A.F.).

15 Army Group Liaison Officer (Signals) Maj. Cosentino,
(Italian Army).

Lt. J.C. Duggan, R.Sigs. (Secretary).

Special.

The Chairman explained -

that the function of the Board was to carry out in 2
the policy laid down by C.S.O., 15 Army Gp as co-ordinated
by C.S.O., I of C Italy.

(a) the objects of the Board were -

(i) to discover the line, wireless, and general communications
requirements of the A.C.G. and Italian Government, and of the
Allied and Italian Naval, Military and Air Forces.

(ii) to co-ordinate them so as to utilize to a maximum the
facilities and resources available.

(iii) to discover what resources were available.

(iv) to allocate available circuits in the several areas as
between the interested parties.

(v) to decide what additional line construction would be
necessary.

(vi) where such new construction was necessary to decide -
a) who would provide the labour.

b) by whom the stores would be estimated, and who would
undertake the work.

It would be necessary for representatives to attend the
Board meetings furnished with the consolidated requests of the
units they represented.

7288

- 2 -

3. It was emphasized that Italian circuits in 2 District could not be taken over without the authority of the C.S.O. and that the Allied Forces were precluded from approaching the Italian communication authorities on this subject otherwise than through him.

It was hoped by means of these meetings to ensure smooth working between conflicting interests, and eliminate possible causes of friction.

Proposals.

The A.C.C. would investigate the requirements of the Italian Government in detail, and report to the next meeting.

6. Civil System.

Mr. Fano made it clear that the country could be administered without civil telephone circuits, provided circuits were allotted to the Government.

7. Existing Telegraph Circuits.

It was not proposed to interfere with the Italian Government's control of these circuits.

8. Open Wire Circuits - Italian Army.

The Chairman stated that open wire circuits could not be allocated to formations lower than Regiments, and in the first instance would probably only be allocated down to Divisions.

9. DICT.

The communication requirements of DICT would be coordinated by the Allied A.A. Command.

It was stated that DICT would probably use existing coast defence lines.

10. Rehabilitation of Routes.

The Italians were to be encouraged to rehabilitate routes in Calabria. The Chairman pointed out that all stores were controlled, and that application for their release would have to be made to the 15 Army Group through 2 District.

It would be necessary to bear in mind too that the rehabilitation of relatively unimportant routes in the South could not be permitted to the detriment of heavy future demands in the North. It would be necessary to conserve all possible resources against this eventuality.

11. Line Surveys.

It was agreed that a line survey should be made of the province of Lucania in the same form as that already made by the Allied Forces in Italy. The Italian Government would give

The A.C.O. would investigate the report to the next meeting.

6. Civil System.

Mr. Fennell said it clear that the country could be administered without civil telephone circuits, provided circuits were allotted to the Government.

7. Existing Telegraph Circuits.

It was not proposed to interfere with the Italian Government's control of these circuits.

8. Open Wire Circuits - Italian Army.

The Chairman stated that open wire circuits could not be allocated to formations lower than Regiments, and in the first instance would probably only be allocated down to Divisions.

9. Communication Requirements of DIOAT would be

as determined by the Allied A.A. Command.

It was stated that DIOAT would probably use existing or defense lines.

10. Rehabilitation of Routes.

The Italians were to be encouraged to rehabilitate routes in Calabria. The Chairman pointed out that all stores were controlled, and that application for their release would have to be made to 15 Army Group through 2 District.

It would be necessary to bear in mind too that the rehabilitation of relatively unimportant routes in the South could not be permitted to the detriment of heavy future demands in the North. It would be necessary to conserve all possible resources against this eventuality.

11. Line Surveys.

It was agreed that a line survey should be made of the province of Lucania in the same form as that already made by the Italian Government would give the Italian Government would find a suitable officer to carry out this work. Many routes in this area were severely damaged or virtually non-existent.

Sheet 3/

12 Comandante Matera - Gravina - Altamura.

The Lines Officer stated that it was proposed to take over all circuits in this area immediately. Dr. Fano pointed out that government circuits to Matera would be necessary when this area reverted to Italian control.

13. The various representatives then stated their provisional requirements of circuits as in Appendix 'A' annexed. It was agreed that these should be reviewed at the next meeting.

14. The Board adjourned until 1100 hrs 15 Dec 43.

Minutes :-

C.S.O., 15 Army Sp.
C.S.O., I of C Italy.
✓ C.S.O.
Italian Government,
R.Navy
D/O.S.O., N.A.A.F.
Special Forces.
File.
Master File.
War Diary.
Sp. Sec.

Copy No

1) without
2) Appendix 'A'.
3 - 6
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7287

Appendix 'A' follows.

10

 Springer

2044 X

all members of District Combined

104

1. Were with Appendix 'A' to Minutes of 1st Meeting of No2 District Combined Communications Board. Included are additional Appendices 'B', 'C', 'D', 'E' and 'F'.

App. 'A' Circuits demanded at 2 District Communications Board Meeting held 6 Dec. together with an appreciation of existing routes and planning.

App.	Pr	From	Locds in	Wm
1891	101	"	"	101
1892	101	"	"	101
1893	101	"	"	101
1894	101	"	"	101
1895	101	"	"	101
1896	101	"	"	101
1897	101	"	"	101
1898	101	"	"	101
1899	101	"	"	101
1900	101	"	"	101
1901	101	"	"	101
1902	101	"	"	101
1903	101	"	"	101
1904	101	"	"	101
1905	101	"	"	101
1906	101	"	"	101
1907	101	"	"	101
1908	101	"	"	101
1909	101	"	"	101
1910	101	"	"	101
1911	101	"	"	101
1912	101	"	"	101
1913	101	"	"	101
1914	101	"	"	101
1915	101	"	"	101
1916	101	"	"	101
1917	101	"	"	101
1918	101	"	"	101
1919	101	"	"	101
1920	101	"	"	101
1921	101	"	"	101
1922	101	"	"	101
1923	101	"	"	101
1924	101	"	"	101
1925	101	"	"	101
1926	101	"	"	101
1927	101	"	"	101
1928	101	"	"	101
1929	101	"	"	101
1930	101	"	"	101
1931	101	"	"	101
1932	101	"	"	101
1933	101	"	"	101
1934	101	"	"	101
1935	101	"	"	101
1936	101	"	"	101
1937	101	"	"	101
1938	101	"	"	101
1939	101	"	"	101
1940	101	"	"	101
1941	101	"	"	101
1942	101	"	"	101
1943	101	"	"	101
1944	101	"	"	101
1945	101	"	"	101
1946	101	"	"	101
1947	101	"	"	101
1948	101	"	"	101
1949	101	"	"	101
1950	101	"	"	101
1951	101	"	"	101
1952	101	"	"	101
1953	101	"	"	101
1954	101	"	"	101
1955	101	"	"	101
1956	101	"	"	101
1957	101	"	"	101
1958	101	"	"	101
1959	101	"	"	101
1960	101	"	"	101
1961	101	"	"	101
1962	101	"	"	101
1963	101	"	"	101
1964	101	"	"	101
1965	101	"	"	101
1966	101	"	"	101
1967	101	"	"	101
1968	101	"	"	101
1969	101	"	"	101
1970	101	"	"	101
1971	101	"	"	101
1972	101	"	"	101
1973	101	"	"	101
1974	101	"	"	101
1975	101	"	"	101
1976	101	"	"	101</

App. 101. Principles of circuits coherent from appreciation in the 101 and suggested methods of provision.

... not still to be carried out (not inclusive of any additional construction necessitated by App. 'E'...

It is to be noted that all reference to circuit demands the part concerned have been omitted at this stage.

Also the provision of Italian telegraph circuits have not been shown as all these circuits must be provided by means of the civil telegraph routes or by means of 'CIRCUITI ONIGAS' (Italian S + D).

2. The agenda of the meeting to be held in C.S.O.
2 Districts' office at 2 District on the 15 Dec at 1100 hrs is
as follows:

(c) The minutes of the last meeting will be put before the board.

(b) Any alteration in circuit demands within the area covered by App. 111 above will be discussed.

(c) The deficiencies set out in App. 'E' will be discussed, and methods of providing the circuits considered.

(a) The work still to be carried out (App. 170) together with any additional work necessitated by increased circuit demands will be considered with special preference to men available and priorities.

(e) Any other business.

200

and 'H'.
and 'H'.

Abstract

for information.

1. I can suggest methods of provision.

correlation necessitated by the

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 84

shown as all these circuits have no provided by means of an Italian $\lambda + D$).

the results of the testing to be held in C.S.O.

as follows:

paid.

be no. 10 above will be discussed.

(c) The deficiencies set out in 'app. 1' will be

(a) The work still to be carried out (pp. 100-101) is increased circuit demands

and priorities.

(e) Any other business.

JNP/771

Colonel,

Chief Criminal Officer.

Appendix 'A' to Minutes of 1st
Meeting of No 2 District Combined
Communications Board.

5-1

	BARI-TARANTO	BARI-GIOIA	GIOI-MOTOLA	MOTOL-GROTTAGLIE
User.	Demands	Demands	Demands	Demands
	Teleph. Teleg.	Teleph. Teleg.	Teleph. Teleg.	Teleph. Teleg.
A.C.C.	-	-	-	-
Govt.	-	-	-	-
R.A.	1	-	-	-
R.M.	1	-	-	-
R.E.	1	1	-	-
R.N.	2	-	-	-
R.A.F.	7	9	4	9
L of C.	3	1(AA)	1(AA)	1(AA)
Spec. Forces	1	-	-	-
Fault Cont.	1	1	1	1
Total	17	12	11	11
		3	4	4

Present method of provision involves the following new construction

- (1) BARI - GIOI 4 prs (2 x 4 pin arms R.A. route)
- (2) GIOI - MOTOL 4 prs (2 x 4 pin arms R.A. route)
- (3) MOTOL - TARANTO 2 prs (1 x 4 pin arm S.E.T. route)
- (4) MOTOL - GROTTAGLIE 2 prs (1 x 4 pin arm R.A. route)

and the following carrier, 1 SOS, 1 SOT and 1 + 4

BARI-TARANTO

Through Availability:	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
RA route 2 new through prs.	2	1	6	9	9
CIRCOLO via Gruno and Gioia.	1	-	-	1	7285
via Locorotondo.	2	-	4	6	
Total	5	1	10	16	1

BARI-GIOIA

RA route	5	2	-	7	1
2 new prs on RA	2	1	-	3	-
S.E.T.	1	-	-	1	1
Total	8	3	-	11	2

GIOIA-MOTOLA

RA route	4	2	-	6	-
2 new prs on RA	2	1	-	3	-

1101

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- 1101

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- 2 -
App. 'A' (cont.)

It will be noted that there are the following deficiencies:

Speech Telegraph.

BARI-T-RANTO	1	4
BARI-GIOIA	1	1
GIOIA-MOTOLA	2	4
MOTOLA-GROTtaglie	2	4

The speech deficiencies may require the addition of 1 more 4 pin arm to the sections GIOIA - MOTOLA and MOTOLA - GROTtaglie. The telegraphs again will require the use of S + D.

BARI - BRINDISI

User	Demands		Remarks
	Telephone	Telegraph	
A.C.C.	2	-	This demand should be replaced by one additional common user circuit for L of C.
Govt.	2	-	
R.A.	1	-	This demand will have to be reduced, probably to max. 3.
R.M.	1	-	
R.E.	2	-	
R.N.	1	1	
R.A.F.	10	6	
L of C.	3	2	
A.I.	1	-	
Spec. Forces	6	-	
Fault Cont.	1	-	
Total Demands	30	9	
Total demands amended by remarks.	26	9	7284

Present method of provision involves no additional construction but the installation of 1 SOS 1 SOT systems.

Thro' Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
CIRCOLO route	8	4	6	18	-
S.E.T. route	2	1	-	3	-
Rly route	1	-	-	1	1
Ex deutch	1	-	-	1	1

The telegraphs again will require the use of S + D.

BARI - PRINDISI

User	Demands		Remarks
	Telephone	Telegraph	
A.C.C.	2	-	This demand should be replaced by one additional common user circuit for L of C.
Govt.	2	-	
R.A.	1	-	This demand will have to be reduced, probably to max. 3.
R.M.	1	-	
R.E.	2	-	
R.N.	1	1	
R.A.F.	10	6	
L of C.	3	2	
A.A.	1	-	
Spec. Forces	6	-	7284
Fault Cont.	1	-	
Total Demands	30	9	
Total demands amended by remarks.	26	9	

Present method of provision involves no additional construction but the installation of 1 SOS 1 SOT systems.

Thro' Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
CIRCOLO route	8	4	6	18	-
S.E.T. route	2	1	-	3	-
Rly route	1	-	-	1	1
Ex deutch	1	-	-	1	1
	12	5	6	23	2

It will be noted that there is a deficiency of 3 speech and 7 telegraph.

The speech circuits can be provided by civil carrier apparatus being installed to provide the 6 Italian circuits. D.Fano to earmark the apparatus for this purpose.

3
pp. (cont.)

The deficiency in telegraph circuits can be made up by the use of a 6 channel VF or use of separate S + D units. Teletype as such cannot be used as there are insufficient physical circuits.

BRINDISI - TARANTO

User	Demands		Remarks
	Telephone	Telegraph	
A.C.C. Govt.	-	-	Govt telegraphs will be provided by D.Fano on civil telegraph routes.
R.A.	1	-	
R.M.	1	-	
R.E.	1	-	
R.N.	1	-	
R.A.F.	2	1	
L of C.	2	1	
Spec. Forces	1	-	
Fault Cont.	1	-	
	11	3	

Present method of provision involves no new construction and the use only of the existing 1 + 1 carrier.

Thro' Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers.
CIRCOLO Rly route	4	1	1	6	2
	4	1	1	6	2

It will be noted that there is a deficiency of 5 speech and 1 telegraph.

The speech circuits can be provided by a 1 + 4 carrier for 7283 the allied requirements and by the installation of a civil carrier apparatus to provide some of the Italian circuits.

The deficiency of telegraph circuits can be overcome by use of S + D.

BRINDISI - MANDURI		BRINDISI		BRINDISI		TARANTO		
		GROTTAGLIE		FRANCIVILLA		GROTTAGLIE		
User	Demands		Demands		Demands		Demands	
	Teleph	Teleg.	Teleph	Teleg.	Teleph	Teleg.	Teleph	Teleg.
R.A.F.	9	4	5	1	-	-	9	3
Govt.	1	-	-	-	2	-	-	-
L of C AA	-	-	1	-	1	-	1	-
Spec. Forces	-	-	1	-	-	-	-	-

R.A.	1			
R.M.	1			
R.E.	1			
R.N.	1			
R.A.F.	2			
L of C.	2			
Spec. Forces	1			
Fault Cont.	1			
	11	3		

Present method of provision involves no new construction and the use only of the existing 1 + 1 carrier.

Thro' Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers.
CIRCOLO Rly route	4	1	1	6	2
	4	1	1	6	2

It will be noted that there is a deficiency of 5 speech and 1 telegraph.

The speech circuits can be provided by a 1 + 4 carrier for the allied requirements and by the installation of a civil carrier apparatus to provide some of the Italian circuits.

The deficiency of telegraph circuits can be overcome by use of S + D.

User	BRINDISI - MANDURI		BRINDISI - GROTTAGLIE		BRINDISI - FRANCOVILLA		TARANTO - GROTTAGLIE	
	Demands	Teleph	Teleg.	Demands	Teleph	Teleg.	Demands	Teleph
R.A.F.	9	4	5	1	-	-	9	3
Govt.	1	-	-	-	2	-	-	-
L of CAA	-	-	1	-	1	-	1	-
Spec. Forces	-	-	1	-	-	-	-	-
R.N.	-	-	-	-	-	-	1	-
R.E.	-	-	-	-	-	-	1	-
Totals	10	4	7	1	3	-	12	3

15-4
- 4 -
'pp. 'A'(cont.)

Brindisi - Manduria
Present method of provision, 8 prs on 2
3 pin arms on R.A. route via Iatiano and
Ori. Sufficient.

Brindisi - Grottaglie
Present method of provision, no new
construction exists 4 prs + 2 phantoms on
R.A. = 6 Deficiency 1 speech, one
telegraph. (Possibly extend one pr Iatiano -
Grottaglie on R.A. route). Telegraph 3 + D.

Brindisi - Francavilla
Two pairs exist, but not a phantomable
group. Govt may have to reduce demand by
one circuit.

Taranto - Grottaglie
One pair exists on S.E.T. route. Can be
superimposed.
Two pairs on R.A. which are being increased
to 4.
Four pairs M.A.I. on R.A. route.
Available 7 physicals 3 phantoms.
Deficiency 2 speech 2 telegraph.

Taranto - Francavilla
One pair demanded for R.E. This can be
provided from existing resources.

PRINDISI - LECCE

User	Demands		Remarks
	Telephone	Telegraph	
Govt.	2	-	
R.E.	2	-	
R.A.F.	4	1	
1 of C.	2	1	
Spec. Forces	2	-	
fault Cont.	1	-	
	13	2	

7282

Through Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers	Remarks.
R.A.	4	2	-	6	-	
S.E.T.	3	1	-	4	1	for carrier see below.
	7	3	-	10	1	

No new construction required. Deficiencies 3 speech one
telegraph.

D.Fano to report on possibility raising 1 + 3 for civil circuits.

LECCE - SQUINZANO

1 circuit demanded by R.A.T. Exists S.E.T.

S.PIETRO-SQUINZANO

1 circuit demanded by R.E. Exists S.E.T.

Taranto - Grottole

group. Govt may have to reduce demand by one circuit.

One pair exists on S.E.T. route. Can be superimposed.

Two pairs on R.A. which are being increased to 4.

Four pairs W.A.I. on R.A. route. Available 7 physicals 3 phantoms. Deficiency 2 speech 2 telegraph.

One pair demanded for R.E. This can be provided from existing resources.

Taranto - Francavilla

PRINDISI - LECCE

User	Demands		Remarks
	Telephone	Telegraph	
Govt.	2	-	
R.E.	2	-	
R.A.F.	4	1	
in of C.	2	1	
Spec. Forces	2	-	
Fault Cont.	1	-	

13

2

7282			
Through Availability	Physical	Phantom Carrier or Telegraph	Total Speech Supers Remarks.
R.A.	4	2	-
S.E.T.	3	1	6
			4
			1 for carrier see below.

7

3

-

10

1

No new construction required. Deficiencies 3 speech one telegraph.

D.Fano to report on possibility raising 1 + 3 for civil circuits.

LECCE - SQUINZANO

1 circuit demanded by R.A.F. Exists S.E.T.

S.PIETRO-SQUINZANO

1 circuit demanded by R.E. Exists S.E.T.

CAPO SANTA MARIA-LECCE

1 circuit demanded by R.A.F. Exists Ex deutch.

Sheet 5/

- 5 -

App. 'A' (cont.)

MANDURIA - LECCE.

User	Demands		Remarks
	Telephone	Telegraph	
R.A.F.	6	2	No routes exist. C.A.F.S.O. M.A.A.F. will be preparing project.
L of C.(A.A.)	1	-	
R.E.	1	-	
	8	2	

MANDURIA - SAN PANCRAZZIO.

R.A.F. demand 3 speech 3 telegraph. No routes exist.
C.A.F.S.O., M.A.A.F. will be preparing project.

SAN PANCRAZZIO - BRINDISI.

R.A.F. demand 1 speech. Can be provided on existing R.A. route.

LECCE - CAMPO S. LENTINO.

R.E. demand 1 speech. Can be provided on existing S.E.T. route.

SAN PANCRAZZIO - LECCE.

R.A.F. demand 5 speech 2 telegraph)
L of C.(A.A.) require 1 speech) C.A.F.S.O., M.A.A.F. will
be preparing project.

MANDURIA - GROTTAGLIE.

R.A.F. demand 9 speech 3 telegraph)
L of C.(A.A.) require 1 speech)

BARI - CASAMASSIMA.

L of C require 1 speech) Can be provided on S.E.T. route.
DICTAT require 1 speech)

GIOIA - MASSAFRA.

R.E. require 1 speech. Exists on power coy. route.

BARI - GIOIA.

L of C require 1 speech. Exists on S.E.T. route.

CASAMASSIMA - GIOIA.

R.E. require 1 speech. Exists on S.E.T. route.

GIOIA - PUTIGNANO.

R.E. require 1 speech. Exists on S.E.T. route.

MARTINA - FRANCA - TARANTO.

L of C require 1 speech (speaker circuit). TM. Fiori to report
R.M. require 1 speech. on availability via
CRISPINO.

7281

MANDURIA - SAN PANCRAZZIO.
 R.F. demand 3 speech 3 telegraph. No routes exist.
 C.A.F.S.O., M.A.A.F. will be preparing project.

SAN PANCRAZZIO - BRINDISI.
 R.F. demand 1 speech. Can be provided on existing R.A. route.

LECCE - CAMPO SILENTINO.
 R.E. demand 1 speech. Can be provided on existing S.E.T. route.

SAN PANCRAZZIO - LECCE.
 R.A.F. demand 5 speech 2 telegraph)
 I of C.(A.A.) require 1 speech) C.A.F.S.O., M.A.A.F. will
) be preparing project.

MANDURIA - GROTTAGLIE.
 R.A.F. demand 9 speech 3 telegraph)
 I of C.(A.A.) require 1 speech)

BARI - CASAMASSIMA.
 I of C require 1 speech) Can be provided on S.E.T. route.
 DICAT require 1 speech ;

GIOIA - MASSAFRA.
 R.E. require 1 speech. Exists on power coy. route.

BARI - GIOIA.
 I of C require 1 speech. Exists on S.E.T. route.

CASAMASSIMA - GIOIA.
 R.E. require 1 speech. Exists on S.E.T. route.

GIOIA - PUTIGNANO.
 R.E. require 1 speech. Exists on S.E.T. route.

MARTINA - FRANCA - TARANTO.
 I of C require 1 speech (speaker circuit). TN. Fiori to report
 R.M. require 1 speech. on availability via
 CRISPINO.

MARTINA - FRANCA - LOCOROTONDO.
 I of C require 1 speech (speaker circuit). - do -

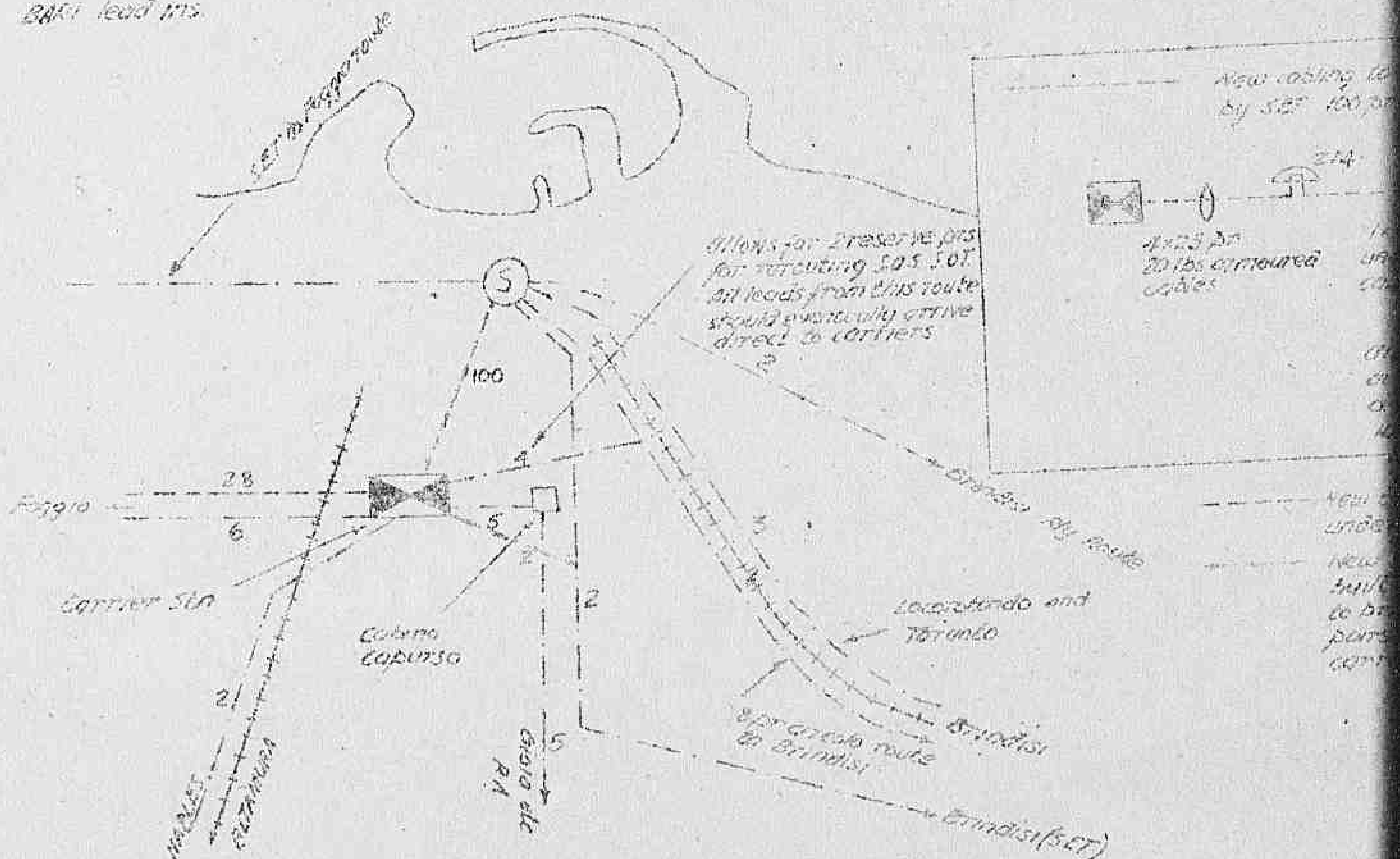
BARI - LOCOROTONDO.
 I of C require 1 speech (speaker circuit) "none doppino".

LOCOROTONDO - BRINDISI.
 I of C require 1 speech (speaker circuit) "none doppino".

APP B TO MINUTES OF 1st MEETING
DISTRICT COMMUNICATIONS BOARD

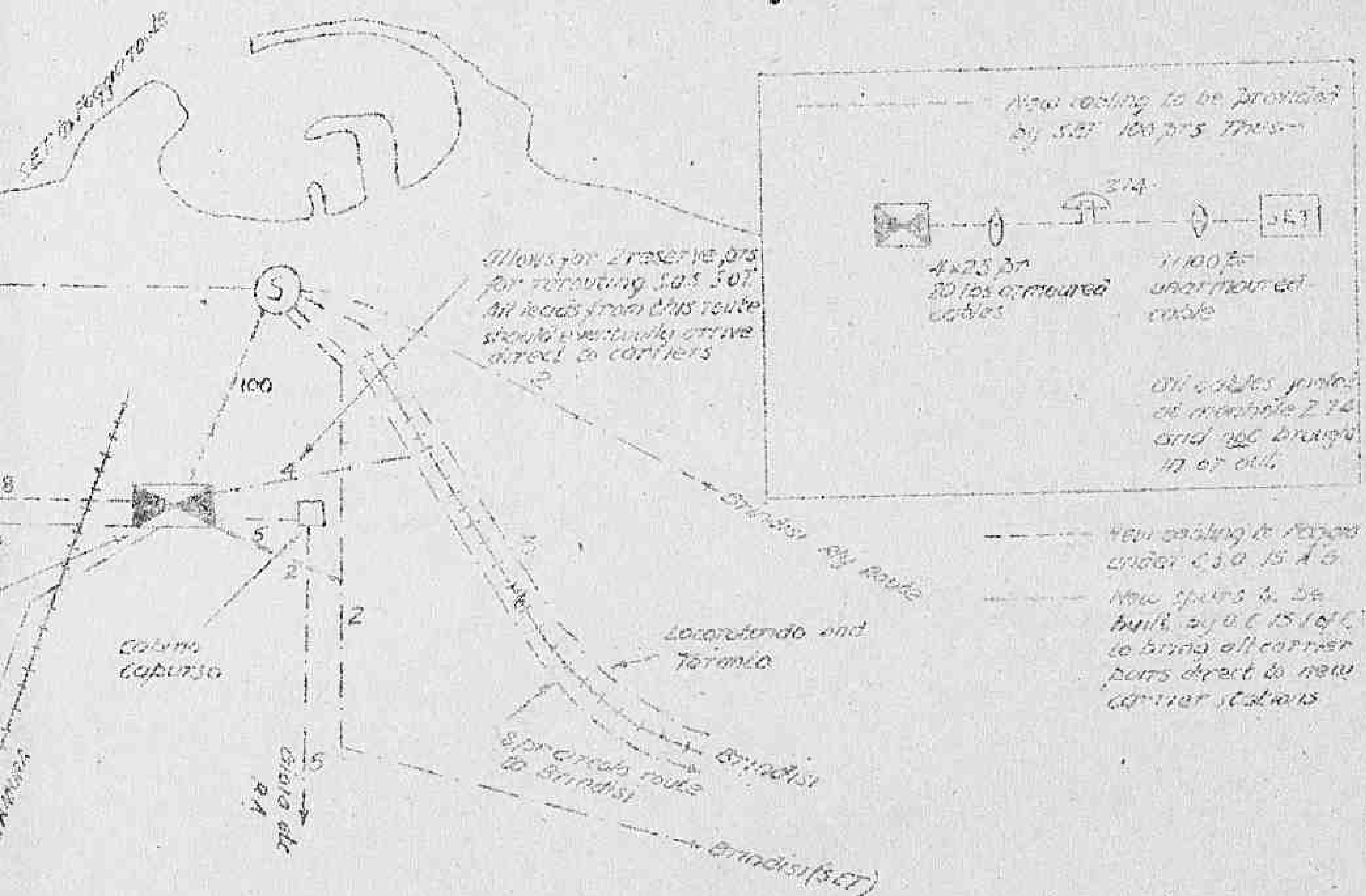
7280

BART lead ins



APP B TO MINUTES OF 1st MEETING OF N° 2
DISTRICT COMMUNICATIONS BOARD

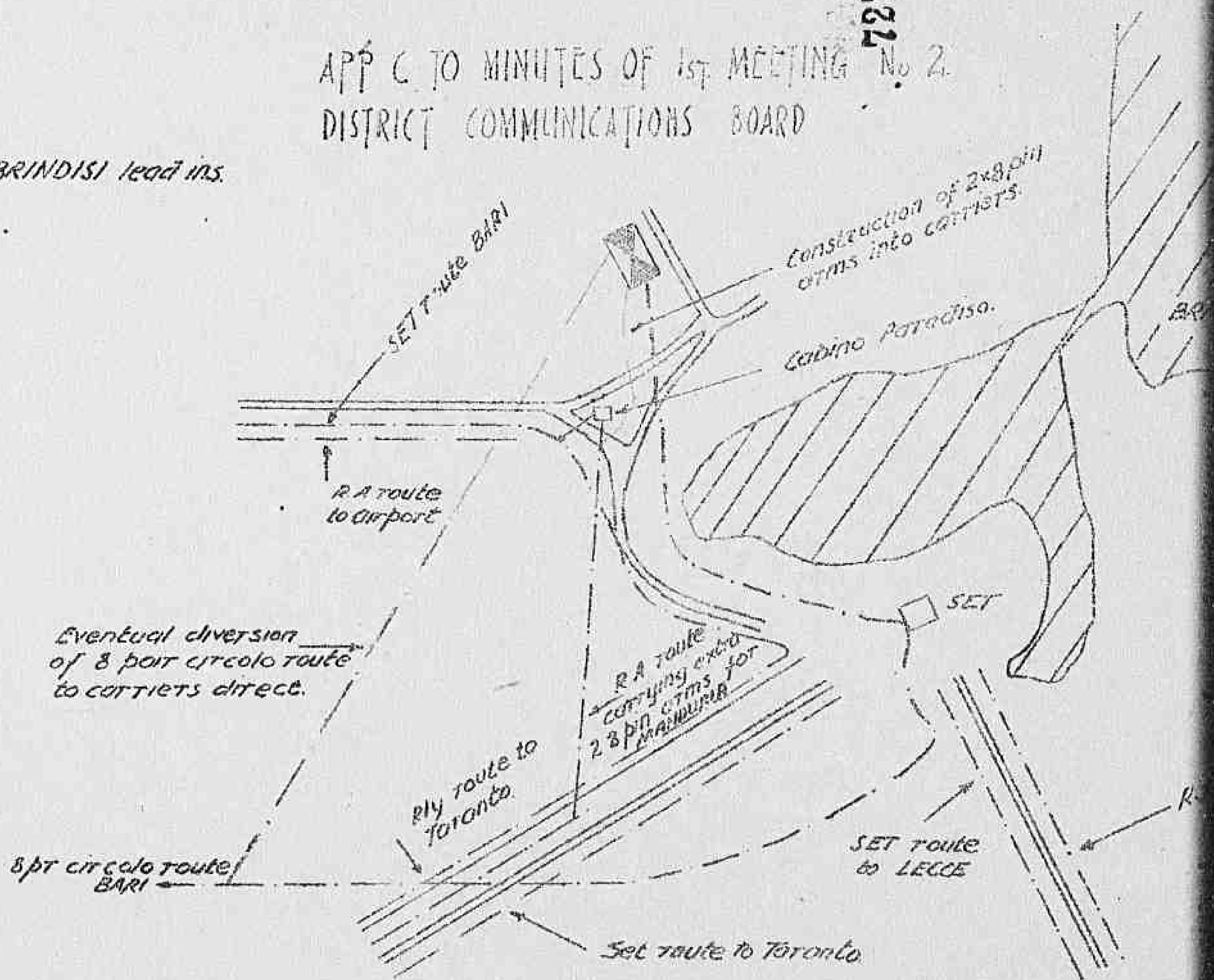
7280



62279

APP C TO MINUTES OF 1st MEETING No. 2.
DISTRICT COMMUNICATIONS BOARD

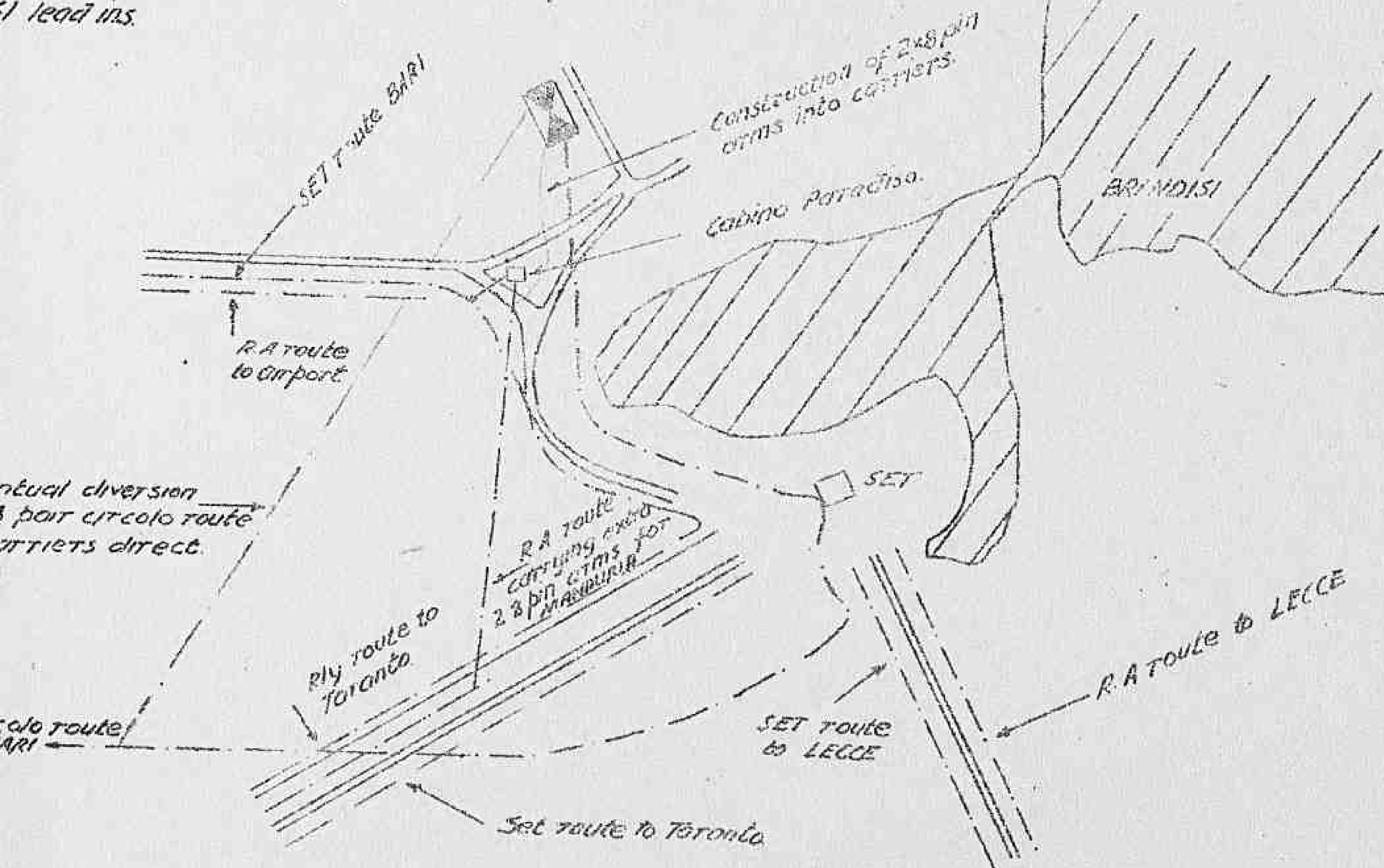
BRINDISI lead ins.



62279

APP C TO MINUTES OF 1st MEETING No. 2
DISTRICT COMMUNICATIONS BOARD

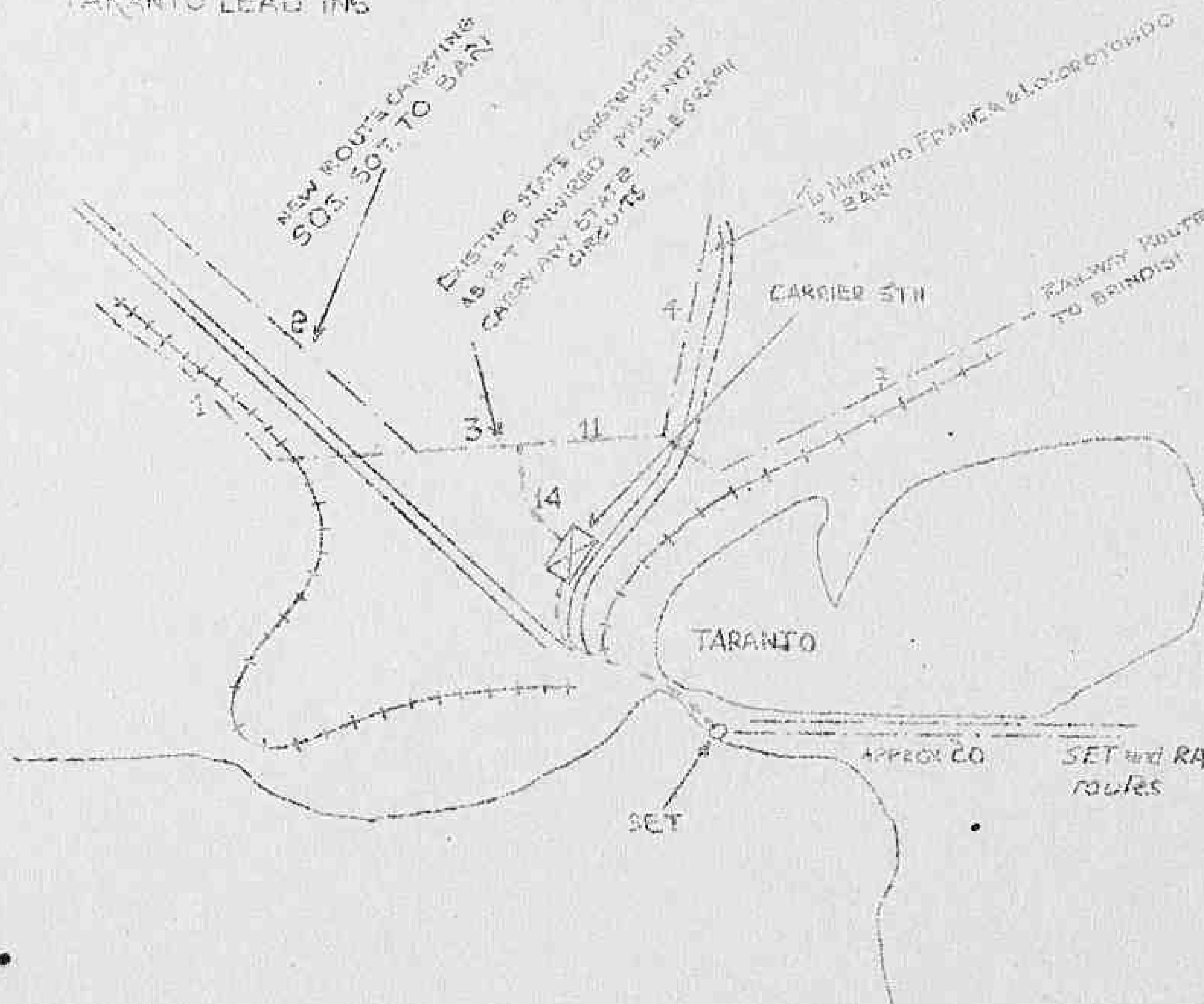
lead ins.



7278

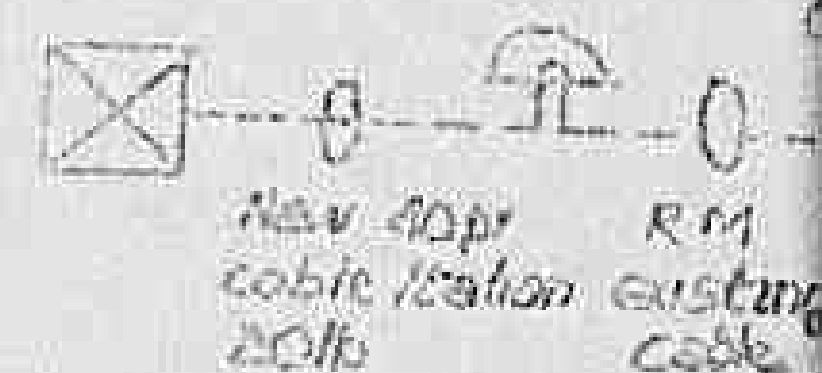
APP'D TO MINUTES OF 1st MEETING
No 2 DISTRICT COMMUNICATIONS BOARD

TARANTO LEAD INS



New U/G to be provided SET

Zone Marina

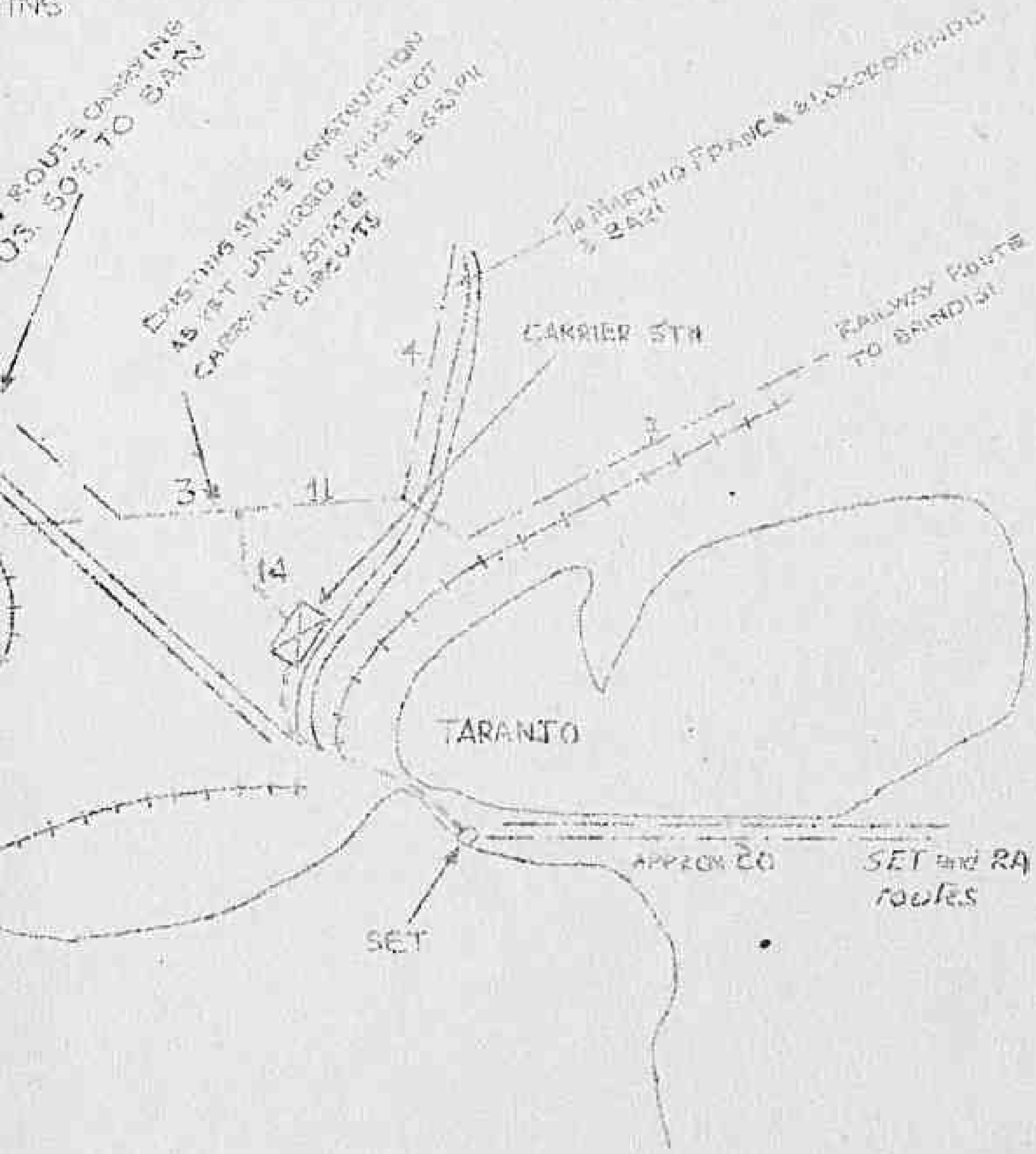


DETAIL of U/G lead-in

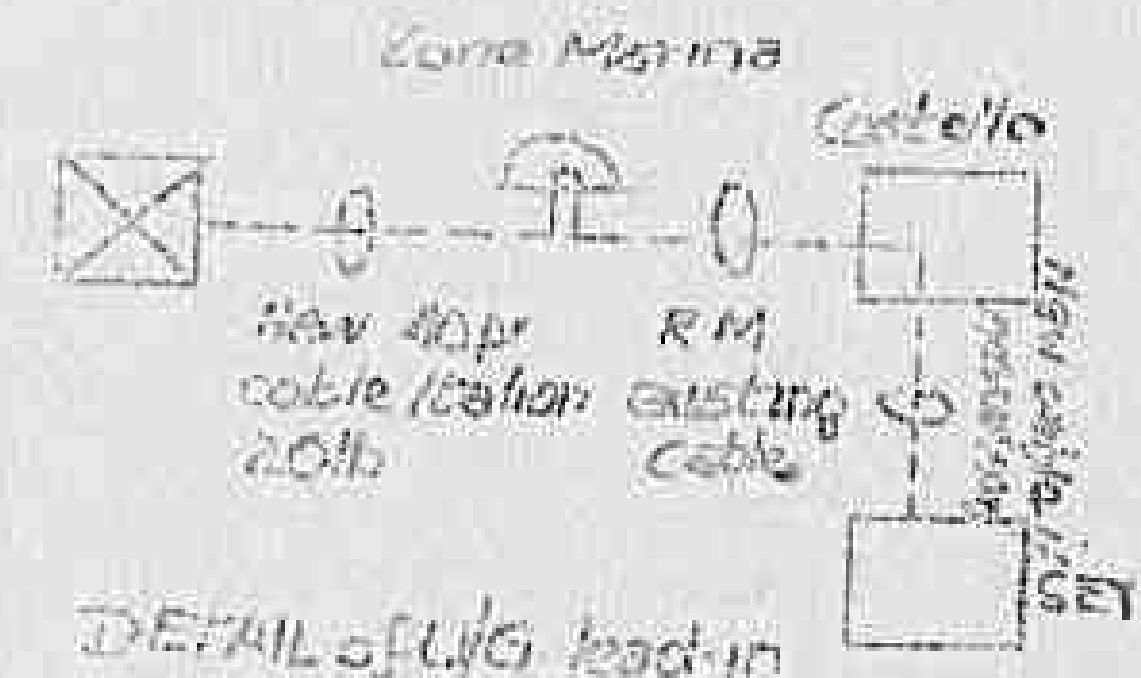
New U/G approx carrier 516 provided by 15 L of C 516

7278

APP'D TO MINUTES OF 1ST MEETING
Nº2 DISTRICT COMMUNICATIONS BOARD



New U/G lead in to be provided by SET



New of/A approach to carrier stn to be provided by G.C. 15.2 of C 365

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Appendix 'E' to Minutes of 1st
Meeting of No 2 District Combined
Communications Board.

BARI - TARANTO and to the E.
=====

Deficiencies of circuits and suggested methods of provision.

Speech Telegraph Suggested steps Action.

1. BARI-TARANTO	1	4	1+2 carrier from civil. 4 channel 'merican VF on SOS or SOT channel.	D.Fano. CSO L of C.
2. BARI-GIOIA	1	1	R.F reduction of 1 speech circuit or additional 4 pin arm or 8 pin arm in lieu of 1 4 pin arm.	
3. GIOIA-MOTOLA.	2	4	Substitute 4 pin for 8 pin arm or new constr S+D for telegraph.	
4. MOTOLA-GROTTAGLIE	2	4	- do -	
5. BARI-BRINDISI	3	7	2 x 1 + 2 civil carrier systems for civil circuits 1+6 channel VF system for telegraphs.	
6. BRINDISI-TARANTO	5	1	1+1 British carrier system. 1+2 civil carrier. Telegraph could be worked S+D.	
7. BRINDISI-GROTTAGLIE	1	1	Extend one of the Brindisi-Menduria prs from Iatiano-Grotaglie. Telegraph S+D.	7277
8. BRINDISI-FRANCIVILLA	1	-	Either Govt give up 1 of their 2 demands or provide 1+1 carrier.	
9. TARANTO-GROTTAGLIE	2	2	'additional 2 prs MAL on R' route. Telegraph S+D.	

Speech	Telegraph	Suggested steps	Action.
1. B'RI-T'RANTO	4	1+2 carrier from civil. 4 channel 'merican VF on SOS or SOT channel.	D.Fano. CSO L of C.
2. B'RI-GIOI'	1	R'F reduction of 1 speech circuit or additional 4 pin arm or 8 pin arm in lieu of 1 4 pin arm.	
3. GIOI'-NOTOLA'	2	Substitute 4 pin for 8 pin arm or new constr S+D for telegraph.	
4. NOTOLA'-GROTTAGLIE	2	- do -	
5. B'RI-BRINDISI	3	2 x 1 + 2 civil carrier systems for civil circuits 1+6 channel VF system for telegraphs.	
6. BRINDISI-T'RANTO	5	1+4 British carrier system. 1+2 civil carrier. Telegraph could be worked S+D.	
7. BRINDISI-GROTTAGLIE	1	Extend one of the Brindisi-Manduria prs from Iatieno-Grottaglie. Telegraph S+D.	
8. BRINDISI-FRANCIVILLA	1	Either Govt give up 1 of their 2 demands or provide 1+1 carrier.	
9. T'RANTO-GROTTAGLIE	2	'Additional 2 prs M.L. on R' route. Telegraph S+D.	
10. BRINDISI-LECCE	3	Civil to provide 1+2 for P.C. & civils. Possible reduction of 1 circuit?	
11. MANDURIA'-LECCE	3	2(?) Suggestions from	
12. MANDURIA'-SAN PANCRAZZIO	3	3 } C.' P.S.O., M.A.A.F. rep.	
13. SAN PANCRAZZIO-LECCE	6	2	- do -
14. MANDURIA'-GROTTAGLIE	10	3	- do -

7277

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Appendix 'F' Minutes of 1st Meeting of No 2 District Combined Communications Board.

Work to be Carried out. (not inclusive of extra circuits by reason of deficiencies in existing plan).

- | | | |
|-----|---|---|
| 1. | 4 x 25 pr 20 lb cables Zone 11 to new carrier stn (Bari). | S.E.T. |
| 2. | 1 x 40 pr 20 lb cable Marina Zone to new carrier stn (Taranto). | S.E.T. |
| 3. | Complete 3 pr route Brindisi - Manduria. | Under arrangements C.A.F.S.O., M.A.A.F. |
| 4. | Provide 2 x 4 pin arcs = 4 prs - Bari - Motola. | Not yet decided. |
| 5. | Provide 1 x 4 pin arc = 2 prs - Motola - Taranto. | - do - |
| 6. | Provide 1 x 4 pin arc = 2 prs - Motola - Grottaglie. | - do - |
| 7. | Provide 2 prs by increasing R.A. route Taranto - Grottaglie by 4 wires. | - do - |
| 8. | Provide 8 prs Manduria - San Pancrazio. | - do - |
| 9. | Provide 6 prs San Pancrazio - Lecce. | - do - |
| 10. | Provide 8 prs Manduria - Grottaglie. | - do - |
| 11. | Trunk route diversions (See Appendices 'B', 'C' & 'D'.) | |
| | (a) 4 prs CIRCOLO Brindisi - Bari)
route to be led in to carriers.) |) 15 L of C Signals. |
| | (b) 2 prs S.E.T. Brindisi - Bari (F.R.I.)
route to be led in to carriers.) |) |
| | (c) 2 prs S.E.T. Bari - Naples)
route to be led in to carriers.) |) |
| | (d) Construct new carrier leads-in)
to carrier stn from the Bari &)
Iocorotondo rd routes and the)
Bari & Brindisi rly routes. |) 15 L of C Signals. |
| | (e) Lay 25 pr 20 cable Brindisi)
carriers to Brindisi S.E.T.)
(f) Divert CIRCOLO 8 pr route)
(Bari-Brindisi) straight into)
carriers. |) S.E.T. 7276 |
| | (g) Take good all aerial trunk lead)
in cables Bari-Brindisi and)
Taranto. | CIRCOLO or S.E.T.
Report on condition to be made by 15 L of C Signals. Repairs to be effected by |

Zone to new carrier stn (Taranto).

3. Complete 3 pr route Brindisi -
Manduria.

4. Provide 2 x 4 pin amp = 4 prs -
Bari - Mottola.

5. Provide 1 x 4 pin amp = 2 prs -
Mottola - Taranto.

6. Provide 1 x 4 pin amp = 2 prs -
Mottola - Grottaglie.

7. Provide 2 prs by increasing R.A.
route Taranto - Grottaglie by 4 wires.

8. Provide 8 prs Manduria - San Pancrazio.

9. Provide 6 prs San Pancrazio - Lecce.

10. Provide 8 prs Manduria - Grottaglie.

11. Trunk route diversions (See Appendices 'B', 'C' & 'D'.)

(a) 4 prs CIRCOLO Brindisi - Bari)
route to be led in to carriers.)

(b) 2 prs S.E.T. Brindisi - Bari) F.R.I.
route to be led in to carriers.)

(c) 2 prs S.E.T. Bari - Naples)
route to be led in to carriers.)

(d) Construct new carrier leads-in)
to carrier stn from the Bari &)
Iocorotondo rd routes and the)
Bari & Brindisi rly routes.)

(e) Lay 25 pr 20 cable Brindisi)
carriers to Brindisi S.E.T.) BRINDISI

(f) Divert CIRCOLO 8 pr route)
(Bari-Brindisi) straight into)
carriers.)

(g) Take good all aerial trunk lead
in cables Bari-Brindisi and
Taranto.

Under arrangements
C.A.F.S.O., M.A.A.F.

Not yet decided.

- do -

- do -

- do -

- do -

- do -

- do -

- do -

) 15 L of C Signals.

) 15 L of C Signals.

7276

S.E.T.

CIRCOLO or S.E.T.

Report on condition
to be made by 15 L
of C Signals. Repairs
to be effected by
S.E.T.

SECRET

Subject: 2 District Combined Communications Board.

HQ 2 District,
C.M.F.

Ext. 11499
2844 X

12 DEC 43

To: All Members, 2 District Combined Communications Board.

1. Herewith Appendix 'A' to Minutes of 1st Meeting of No 2 District Combined Communications Board. Included are additional Appendices 'B', 'C', 'D', 'E' and 'F'.
SUBJECT

App. 'A' Circuits demanded at 2 District Communications Board Meeting held 5 Dec. together with an appreciation of existing routes and planning.

App. 'B'	Trunk Leads in BARI	} for information.
App. 'C'	" " BRINDISI	
App. 'D'	" " TARANTO	
App. 'E'	Deficiencies of circuits apparent from appreciation in App. 'A' and suggested methods of provision.	

App. 'F' Work still to be carried out (not inclusive of any additional construction necessitated by App. 'E').

It is to be noted that all reference to circuit demands W. of a line BARI - TARANTO have been omitted at this stage. Also the provision of Italian telegraph circuits have not been shewn as all these circuits must be provided by means of the civil telegraph routes or by means of 'HAFONIGAS' (Italian 3 + D).

2. The agenda of the meeting to be held in C.S.O. 2 Districts' office at 2 District on the 15 Dec at 1100 hrs is as follows:

- (a) The minutes of the last meeting will be put before the Board.
- (b) Any alteration in circuit demands within the area covered by the Board will be discussed.
- (c) The deficiencies set out in App. 'E' will be discussed, and methods of providing the circuits considered.
- (d) The work still to be carried out (App. 'F') together with any additional work necessitated by increased circuit demands will be considered with special reference to men available and priorities.
- (e) Any other business.

1121

Additional Appendices 'A', 'C', 'D', 'E' and 'F'

SUBJECT

App. 'A' Circuits demanded at 2 District Communications Board Meeting held 5 Dec. together with an appreciation of existing routes and planning.

App. 'B' Trunk Leads in PARI }
App. 'C' " " BRINDISI } for information.
App. 'D' " " TARANTO }

App. 'E' Deficiencies of circuits apparent from appreciation in App. 'A' and suggested methods of provision.

App. 'F' Work still to be carried out (not inclusive of any additional construction necessitated by App. 'E').

It is to be noted that all reference to circuit demands W. of a line PARI - TARANTO have been omitted at this stage. Also the provision of Italian telegraph circuits have not been shown as all these circuits must be provided by means of the civil telegraph routes or by means of 'HARMONICAS' (Italian S + D).

The agenda of the meeting to be held in C.S.O. 2 Districts' office at 2 District on the 15 Dec at 1100 hrs is as follows:

- (a) The minutes of the last meeting will be put before the Board.
- (b) Any alteration in circuit demands within the area covered by App. 'A' above will be discussed.
- (c) The deficiencies set out in App. 'E' will be discussed, and methods of providing the circuits considered.
- (d) The work still to be carried out (App. 'F') together with any additional work necessitated by increased circuit demands will be considered with special reference to men available and priorities.
- (e) Any other business.

T.O.O. 1230
JNP/CH


Colonel,
Chief Signal Officer.

Appendix 'A' to Minutes of 1st
Meeting of No 2 District Combined
Communications Board.

User.	BARI-TARANTO		BARI-GIOIA		GIOIA-MOTOLA		MOTOLA-GROTTOGLIE	
	Demands	Teleph. Teleg.	Demands	Teleph. Teleg.	Demands	Teleph. Teleg.	Demands	Teleph. Teleg.
A.C.C.	-	-	-	-	-	-	-	-
Govt.	-	-	-	-	-	-	-	-
R.A.	1	-	-	-	-	-	-	-
R.M.	1 2	-	-	-	-	-	-	-
R.E.	1	-	-	-	-	-	-	-
R.N.	2 3	1 2	-	-	-	-	-	-
R.A.F.	7	3	9	4	9	4	9	4
L of C.	3	1	1 (AA)	-	1 (AA)	-	1 (AA)	-
Spec. Forces	1	-	-	-	-	-	-	-
Fault Cont.	1	-	1	-	1	-	1	-
Total	17	5	12	3	11	4	11	4

Present method of provision involves the following new construction

- (1) BARI - GIOIA 4 prs (2 x 4 pin arms R.A. route)
- (2) GIOIA - MOTOLA 4 prs (2 x 4 pin arms R.A. route)
- (3) MOTOLA - TARANTO 2 prs (1 x 4 pin arm S.E.T. route)
- (4) MOTOLA - GROTTOGLIE 2 prs (1 x 4 pin arm R.A. route)

and the following carrier, 1 SOS, 1 SOT and 1 + 4

BARI-TARANTO

Through Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
RA route 2 new through prs. CIRCOLO via Grumo and Gioia. via Locorotondo.	2	1	6	9	-
	1	-	-	1	1
	2	-	4	6	-
Total	5	1	10	16	1

BARI-GIOIA

Through Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
RA route	5	2	-	7	1
2 new prs on RA	2	1	-	3	-
S.E.T.	1	-	-	1	1
Total	8	3	-	11	2

GIOIA-MOTOLA

Through Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
RA route	4	2	-	6	-

[illegible]

Present method of provision involves the following new construction

- | | | | | | | | | | | |
|-----|--------------------|---|-----|----|---|---|-----|------|--------|--------|
| (1) | B*RI - GIOI* | 4 | prs | (2 | x | 4 | pin | arms | R.A. | route) |
| (2) | GIOI* - MOTOL* | 4 | prs | (2 | x | 4 | pin | arms | R.A. | route) |
| (3) | MOTOL* - TAR*NTO | 2 | prs | (1 | x | 4 | pin | arm | S.E.T. | route) |
| (4) | MOTOL* - GROT*GLIE | 2 | prs | (1 | x | 4 | pin | arm | R.A. | route) |

and the following carrier, 1 SOS, 1 SOT and 1 + 4

B' RI-TA RANTO

Through Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
RA route 2 new through prs.	2	1	6	9	-
CIRCOLO via Grumo and Gioia.	1	-	-	1	1
via Locorotondo.	2	-	4	6	-
Total	5	1	10	16	1

BARI-GIOIA

RA route	5	2	-	7	1
2 new prs on RA	2	1	-	3	-
S.E.T.	1	-	-	1	1
Total	8	3	-	11	2

GIOIA-MOTOLA

COUNT	AUGUST
RA route 2 new prs on RA	6 - - -
Total	- -

MOTOLA-GROTTAGLE

RA route	4	2	6	-
2 new prs on RA	2	1	3	-
Total	6	3	9	-

- 2 -
App. 'A' (cont.)

It will be noted that there are the following deficiencies:

Speech Telegraph.

1	4
1	1
2	4
2	4

BARI-T-RANTO
BARI-GIOIA
GIOIA-MOTOLA
MOTOLA-GROTTAGLIE

The speech deficiencies may require the addition of 1 more 4 pin arm to the sections GIOIA - MOTOLA and MOTOLA - GROTTAGLIE. The telegraphs again will require the use of S + D.

User	Demands		Remarks
	Telephone	Telegraph	
A.C.C.	2	-	✓ This demand should be replaced by one additional common user circuit for L of C.
Govt.	2	-	Govt telegraphs will be provided by D. Fano on civil telegraph routes.
R.A.	1	-	
R.M.	1	-	
R.E.	2	-	
R.N.	1	1	
R.A.F.	10	6	
L of C.	4	2	
A.A.	1	-	✓ This demand will have to be reduced, probably to max. 3.
Spec. Forces	6	-	
Fault Cont.	1	-	
Total Demands	30	9	
Total demands amended by remarks.	26	9	

Present method of provision involves no additional cons.

but the installation of 1 SOS 1 SOT systems.

Thro' Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
CIRCOLO route	8	4	5	18	-
S.E.T. route	2	1	-	3	-
	1	-	-	1	1

7273

The speech deficiencies may require 4 pin arm to the sections GIOIA - MOTOLA and MOTOLA - GROTTAGLIE. The telegraphs again will require the use of S + D.

BARI - BRINDISI

User	Demands		Remarks
	Telephone	Telegraph	
A.C.C.	2	-	This demand should be replaced by one additional common user circuit for L of C.
Govt.	2	-	
R.A.	1	-	This demand will have to be reduced, probably to max. 3.
R.M.	1	-	
R.E.	2	-	This demand will have to be reduced, probably to max. 3.
R.N.	1	-	
R.A.F.	10	6	This demand will have to be reduced, probably to max. 3.
L of C.	3	2	
A.A.	1	-	This demand will have to be reduced, probably to max. 3.
Spec. Forces	6	-	
Fault Cont.	1	-	This demand will have to be reduced, probably to max. 3.
Total Demands	30	9	
Total demands amended by remarks.	26	9	

7273

Present method of provision involves no additional cons but the installation of 1 SOS 1 SOT systems.

Thro' Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers
CIRCOLO route	3	4	6	18	-
S.E.T. route	2	1	-	3	-
Rly route	1	-	-	1	1
Ex deutch	1	-	-	1	1
	12	5	6	23	2

It will be noted that there is a deficiency of 3 speech and

7 telegraph.
The speech circuits can be provided by civil carrier apparatus being installed to provide the 6 Italian circuits. D.Fano to earmark the apparatus for this purpose.

- 3 -
(cont.)

The deficiency in telegraph circuits can be made up by the use of a 6 channel VF or use of separate S + D units. Teletype as such cannot be used as there are insufficient physical circuits.

BRINDISI - TARANTO

User	Demands		Remarks
	Telephone	Telegraph	
A.C.C. Govt.	1	-	Govt telegraphs will be provided by D.Fano on civil telegraph routes.
R.A.	1	-	
R.N.	1	-	
R.E.	1	-	
R.N.	1	1	
R.A.F.	2	1	
L of C.	2	1	
Spec. Forces Fault Cont.	1	-	
	11	3	

Present method of provision involves no new construction and the use only of the existing 1 + 1 carrier.

Thro' Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers.
CIRCOLO Rly route	4	1	1	6	2
	4	1	1	6	2

It will be noted that there is a deficiency of 5 speech and 1 telegraph.

The speech circuits can be provided by a 1 + 4 carrier for the allied requirements and by the installation of a civil carrier apparatus to provide some of the Italian circuits.

The deficiency of telegraph circuits can be overcome by use of

S + D.

7272

BRINDISI - TARANTO

User	BRINDISI		BRINDISI		BRINDISI		TARANTO	
	BRINDISI	BRINDISI	BRINDISI	BRINDISI	BRINDISI	BRINDISI	BRINDISI	BRINDISI
	MANDURI		GROTTAGLIE		FRANC'VILLA		GROTTAGLIE	
	Demands	Demands	Demands	Demands	Demands	Demands	Demands	Demands
	Teleph	Teleg.	Teleph	Teleg.	Teleph	Teleg.	Teleph	Teleg.
R.A.F. Govt.	9	1	5	1	1	2	9	1
L of C AA	-	-	-	-	-	-	-	-

R.A.	1	-	-	-
R.M.	1	-	-	-
R.E.	1	-	-	-
R.N.	1	1	-	-
R.A.F.	2	1	-	-
L of C.	2	1	-	-
Spec. Forces	1	-	-	-
Fault Cont.	1	-	-	-
	11	3		

Present method of provision involves no new construction and the use only of the existing 1 + 1 carrier.

Thro' Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers.
CIRCOLO Rly route	4	1	1	6	2
	4	1	1	6	2

It will be noted that there is a deficiency of 5 speech and 1 telegraph.

The speech circuits can be provided by a 1 + 4 carrier for the allied requirements and by the installation of a civil carrier apparatus to provide some of the Italian circuits.

The deficiency of telegraph circuits can be overcome by use of

S + D.

7272

User	BRINDISI		BRINDISI		BRINDISI		TARANTO	
	MANDURI		GROTTAGLIE		FRANC'VILLI		GROTTAGLIE	
	Demands		Demands		Demands		Demands	
	Teleph	Teleg.	Teleph	Teleg.	Teleph	Teleg.	Teleph	Teleg.
R.A.F.	9.8	4.5	5.6	1.0	-	-	9	3
Govt.	1	-	-	-	2	-	-	-
L of C AA	-	-	1	-	1	-	1	-
Spec. Forces	-	-	1	-	-	-	-	-
R.N.	-	-	-	-	-	-	1	-
R.E.	-	-	-	-	-	-	1	-
Totals	10	4	7	1	3	-	12	3

Sheet 4/

- 4 -

'pp. 'A'(cont.)

Brindisi - Manduria
Present method of provision, 8 prs on 2
3 pairs on R.A. route via Latiano and
Oria. Sufficient.

Brindisi - Grotteglie
Present method of provision, no new
construction exists 4 prs + 2 phantoms on
R.A. = 6 deficiency 1 speech, one
telegraph. (Possibly extend one pr. Latiano -
Grotteglie on R.A. route). Telegraph.S + D.

Brindisi - Francavilla
Two pairs exist, but not a phantomable
group. Govt may have to reduce demand by
one circuit.

Taranto - Grotteglie
One pair exists on S.E.T. route. Can be
superimposed.
Two pairs on R.A. which are being increased
to 4.
Four pairs M.A.L. on R.A. route.
Available, 7 physicals 3 phantoms.
Deficiency, 2 speech 2 telegraph.

Taranto - Francavilla
One pair demanded for R.E. This can be
provided from existing resources.

BRINDISI - LECCE

User	Telephone	Telegraph	Remarks
Govt.	2	-	
R.E.	2	-	
R.A.F.	4	1	
I of C.	2	1	
Spec. Forces	2	-	
Mail Cont.	1	-	
	13	2	

Through Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers	Remarks.
R.A.	4	2	-	6	-	
S.E.T.	3	1	-	4	1	for transfer see below
	7	3	-	10	1	

No new construction required. Deficiencies 3 speech one telegraph.

D.Fano to report on possibility raising 1 + 3 for civil circuits.

LECCE - SOUTHERN

1 circuit demanded by R.A.T. Existing S.E.T.

one circuit.

Taranto - Grottole
One pair exists on J.E.T. route. Can be superimposed.
Two pairs on R.A. which are being increased to 4.
Four pairs M.A.L. on R.A. route.
Available 7 physicals 3 phantoms.
Deficiency, 2 speech 2 telegraph.

Taranto - Francavilla
One pair demanded for R.E. This can be provided from existing resources.

PRINDISI - LECCE

User	Demands		Remarks
	Telephone	Telegraph	
Govt.	2	-	
R.E.	2	-	
R.A.F.	4 3	1	
1 of C.	2	1	
Spec. Forces	2	-	
Pault Cont.	1	-	

13

2

Through Availability	Physical	Phantom	Carrier	Total Speech or Telegraph	Supers Remarks.
R.A.	4	2	-	6	-
S.E.T.	3	1	-	4	1 for printer see below

7

3

-

10

1

No new construction required. Deficiencies 3 speech one telegraph.

D.Fano to report on possibility raising 1 + 3 for civil circuits.

LECCE - SQUINZANO 1 circuit demanded by R.A.F. Exists S.E.T.
S.PIETRO-SQUINZANO 1 circuit demanded by R.E. Exists S.E.T.
CAPO SANTA MARIA-LECCE 1 circuit demanded by R.A.F. Exists Ex deutch.

Sheet 5/

- 5 -

App. 'A'(cont.)

MANDURIA - LECCE.

User	Demands		Remarks
	Telephone	Telegraph	
R.A.F.	6	2	No routes exist. C.A.F.S.O. M.A.A.F. will be preparing project.
L of C.(A.A.)	1	-	
R.E.	1	-	
	8	2	

MANDURIA - SAN PANCRAZZIO. No routes exist.

R.A.F. demand 3 speech 3 telegraph. No routes exist.

C.A.F.S.O., M.A.A.F. will be preparing project.

SAN PANCRAZZIO - BRINDISI.

R.A.F. demand 1 speech. Can be provided on existing R.A. route.

LECCE - CAMPO 3 LENTINO.

R.E. demand 1 speech. Can be provided on existing S.E.T. route.

SAN PANCRAZZIO - LECCE.

R.A.F. demand 5 speech 2 telegraph)

L of C.(A.A.) require 1 speech)

C.A.F.S.O., M.A.A.F. will
be preparing project.

MANDURIA - GROTTAGLIE.

R.A.F. demand 9 speech 3 telegraph)

L of C.(A.A.) require 1 speech)

BARI - CASAMASSIMA.

L of C require 1 speech)

DICAT require 1 speech)

Can be provided on S.E.T. route.

GIOIA - MASSAFRA.

R.E. require 1 speech. Exists on power coy. route.

BARI - GIOIA.

L of C require 1 speech. Exists on S.E.T. route.

CASAMASSIMA - GIOIA.

R.E. require 1 speech. Exists on S.E.T. route.

GIOIA - PUTIGNANO.

R.E. require 1 speech. Exists on S.E.T. route.

MARTINA - FRANCA - TARANTO.

L of C require 1 speech (speaker circuit).

R.E. require 1 speech. TH. Fiori to report
on availability via
CRISPINO.

7270

C.A.F.S.O., M.A.A.F. will be preparing R.A. route.
Can be provided on existing R.A. route.

SAN PANCRAZZIO - BRINDISI.
R.F. demand 1 speech.

LECCE - CAMPO 3'LENTINO.
R.E. demand 1 speech.

SAN PANCRAZZIO - LECCE.
R.A.F. demand 5 speech 2 telegraph)
I of C.(A.A.) require 1 speech) C.A.F.S.O., M.A.A.F. will
be preparing project.

MANDURIA - GROTT'GLIE.
R.A.F. demand 9 speech 3 telegraph)
I of C.(A.A.) require 1 speech)

BARI - CASAMASSIMA.
L of C require 1 speech) Can be provided on S.E.T. route.
DICAT require 1 speech)

GIOIA - MASSAFRA.
R.E. require 1 speech. Exists on power coy. route.

BARI - GIOIA.
L of C require 1 speech. Exists on S.E.T. route.

CASAMASSIMA - GIOIA.
R.E. require 1 speech. Exists on S.E.T. route.

GIOIA - PUTIGNANO.
R.E. require 1 speech. Exists on S.E.T. route.

MARTINA - FRANCA - TARANTO.
L of C require 1 speech (speaker circuit). TH. Fiori to rep
R.M. require 1 speech. on availability
CRISPIANO.

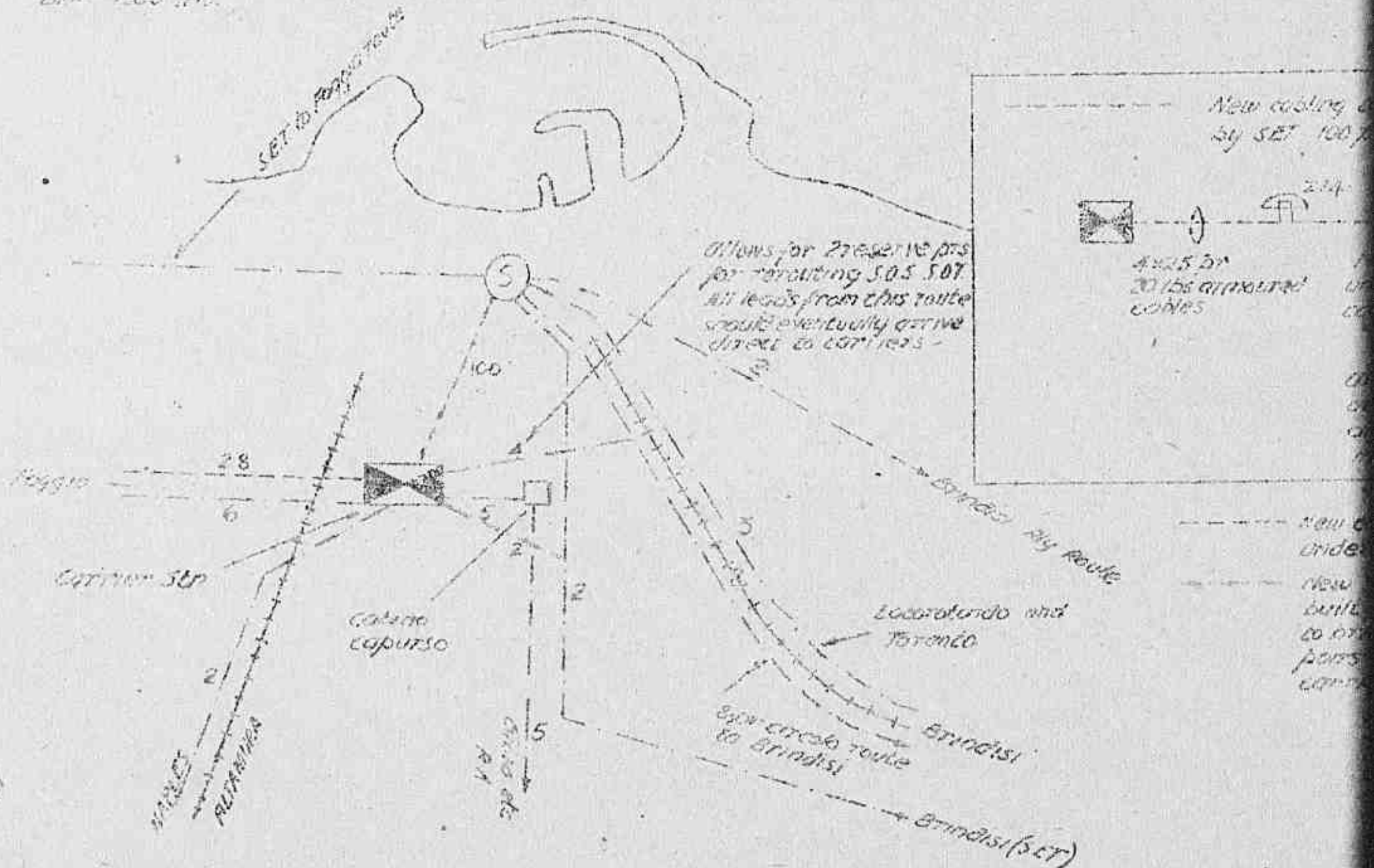
MARTINA - FRANCA - LOCOROTONDO.
L of C require 1 speech (speaker circuit). - do -

BARI - LOCOROTONDO.
L of C require 1 speech (speaker circuit) "none doppino".

LOCOROTONDO - BRINDISI.
L of C require 1 speech (speaker circuit) "none doppino".

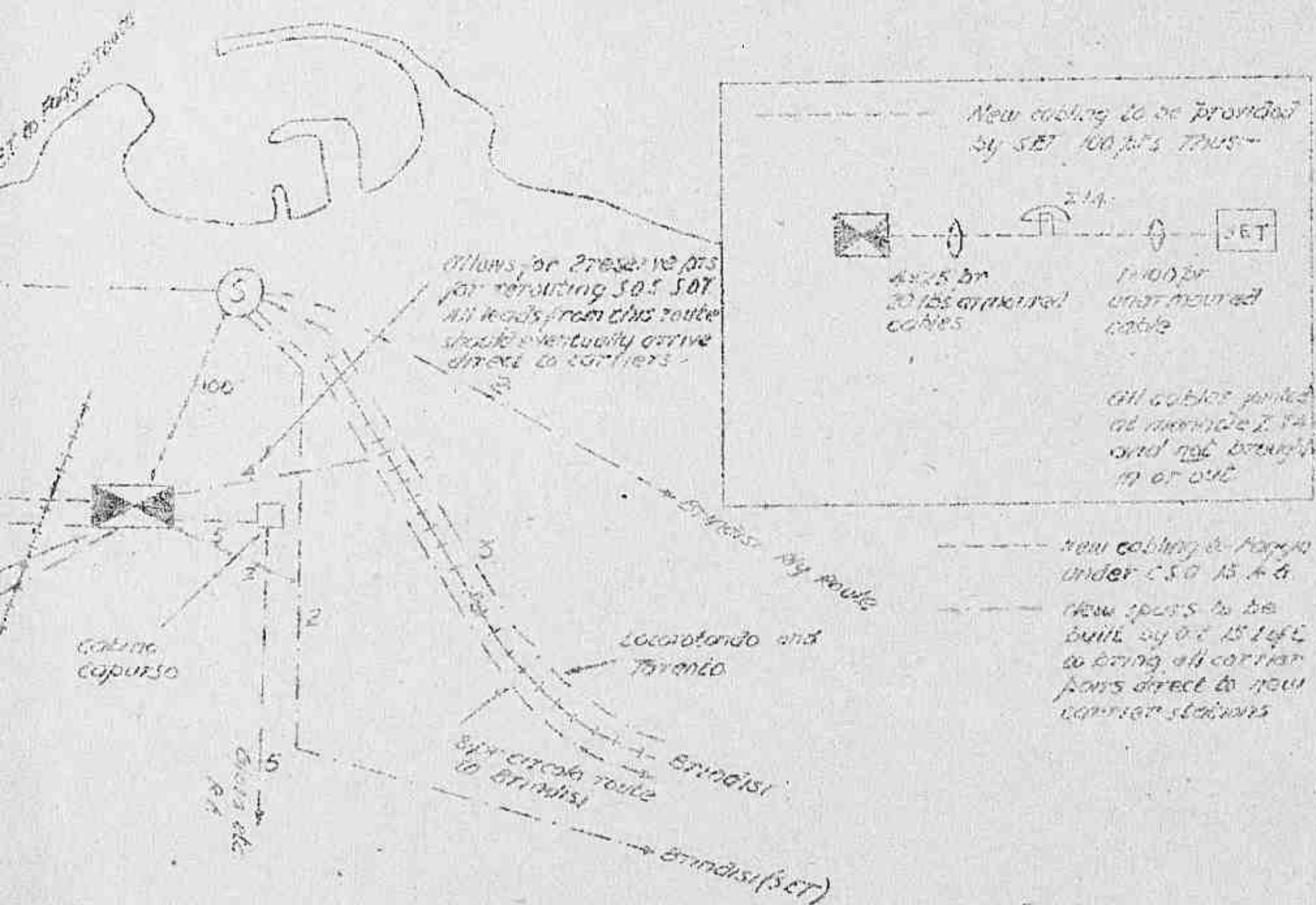
7270

24

[illegible]

APP B TO MINUTES OF 1ST MEETING OF N° 2 DISTRICT COMMUNICATIONS BOARD

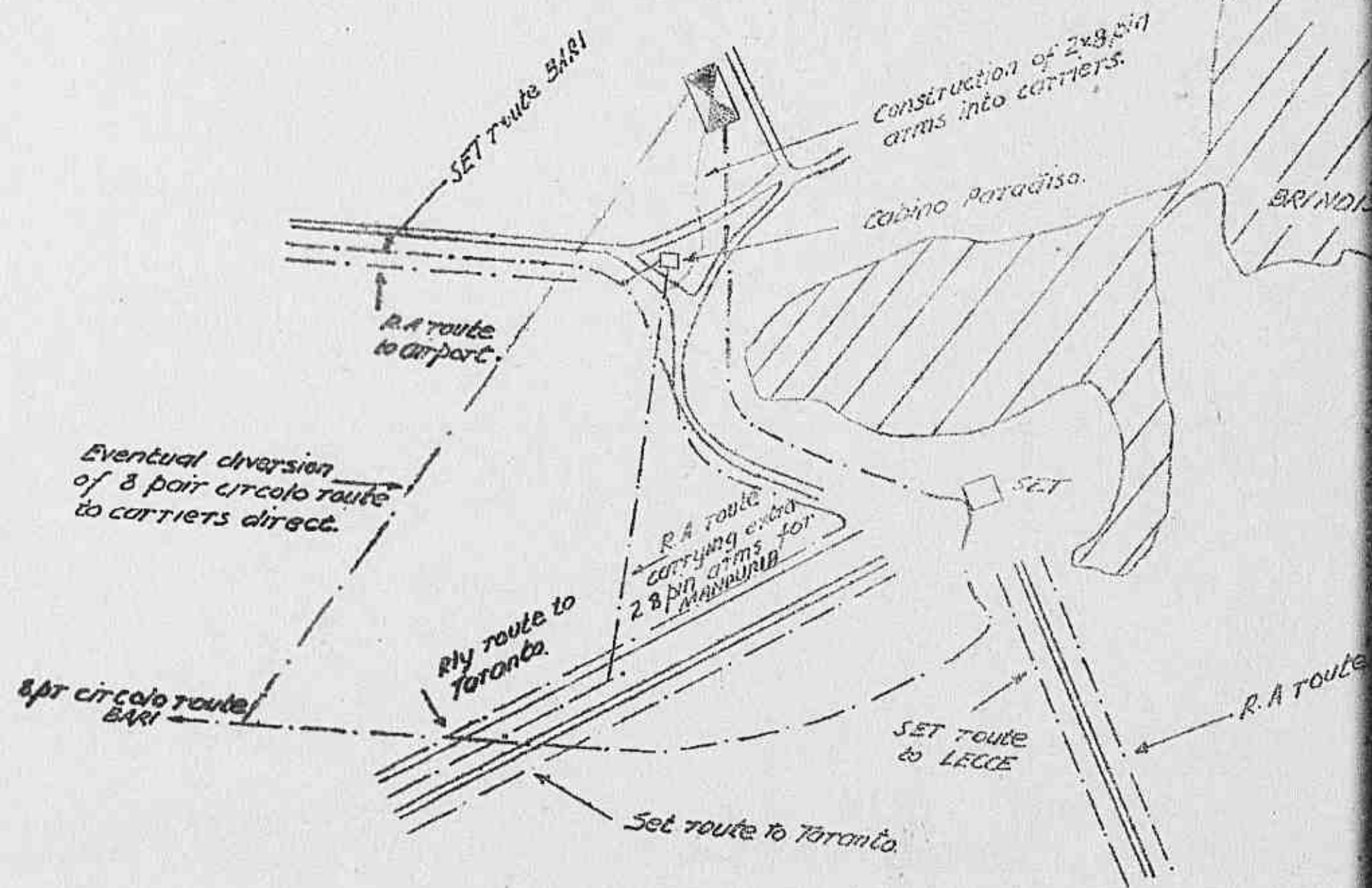
32



8922

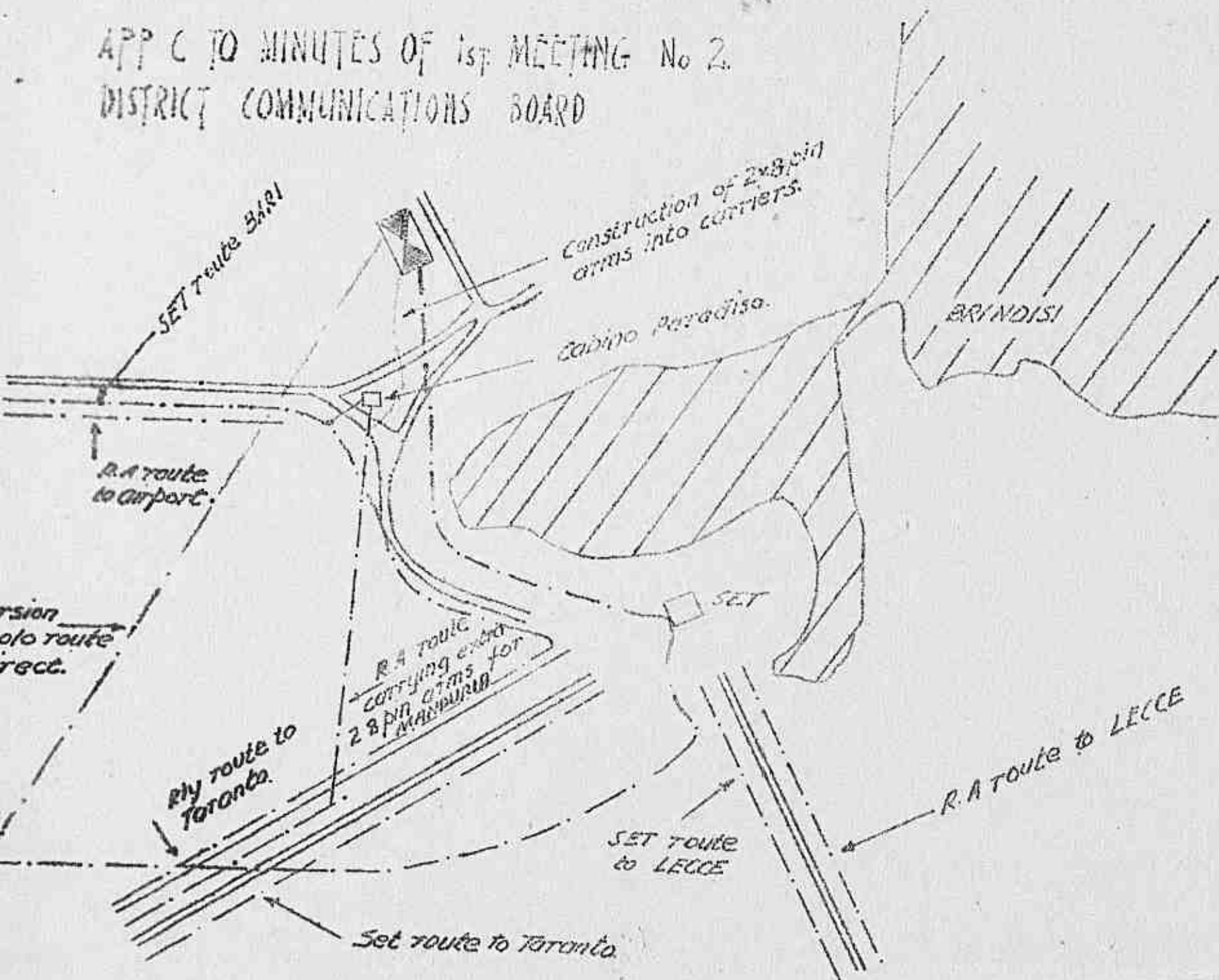
APP C TO MINUTES OF 1st MEETING No 2.
DISTRICT COMMUNICATIONS BOARD

BRINDISI lead ins.



7268

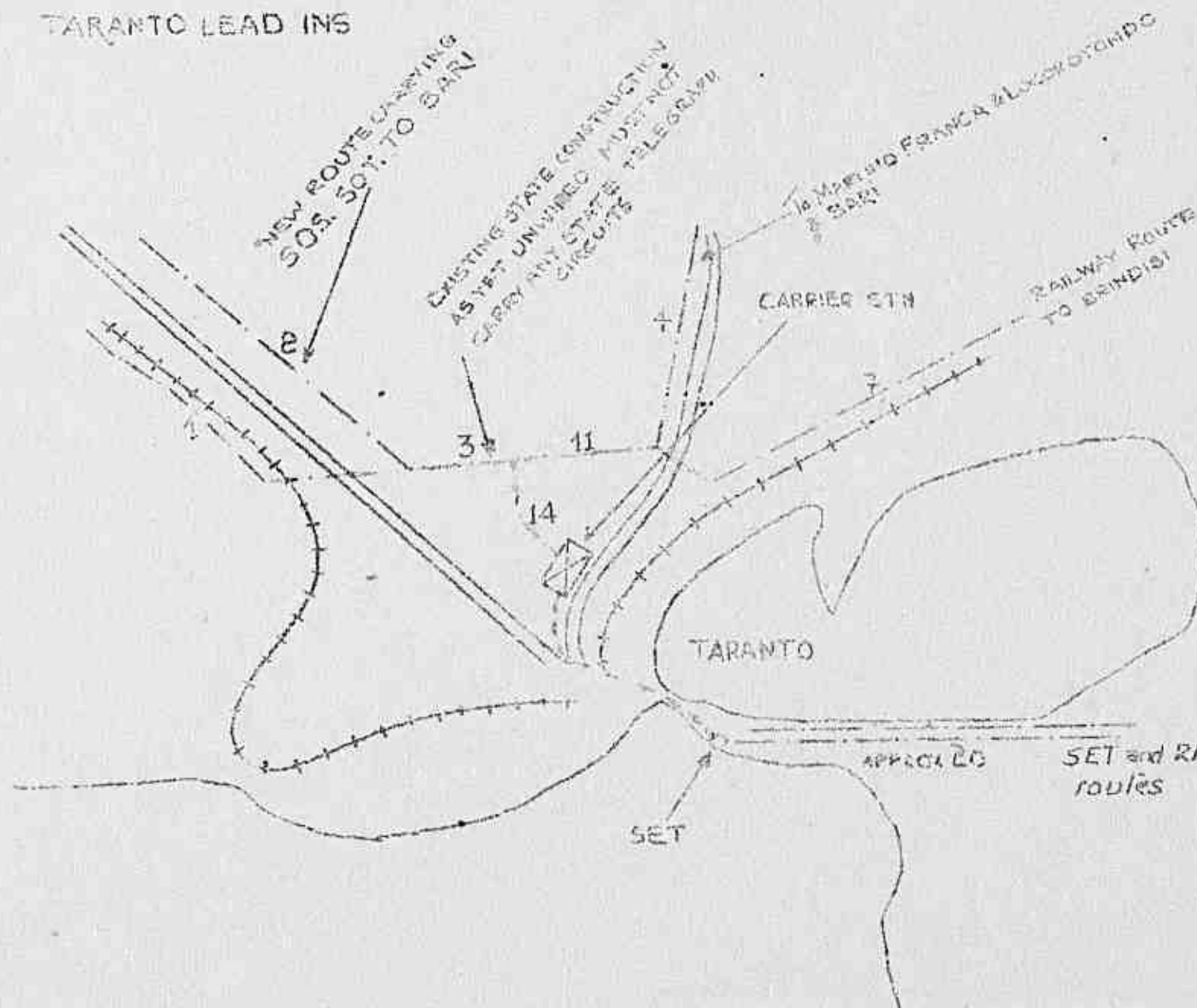
APP C TO MINUTES OF 1st MEETING No 2.
DISTRICT COMMUNICATIONS BOARD



2267

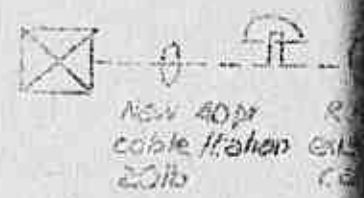
APP'D TO MINUTES OF 1ST MEETING No 2 DISTRICT COMMUNICATIONS BOARD

TARANTO LEAD INS



New U/G
 to be pr
 SET

Zone Main

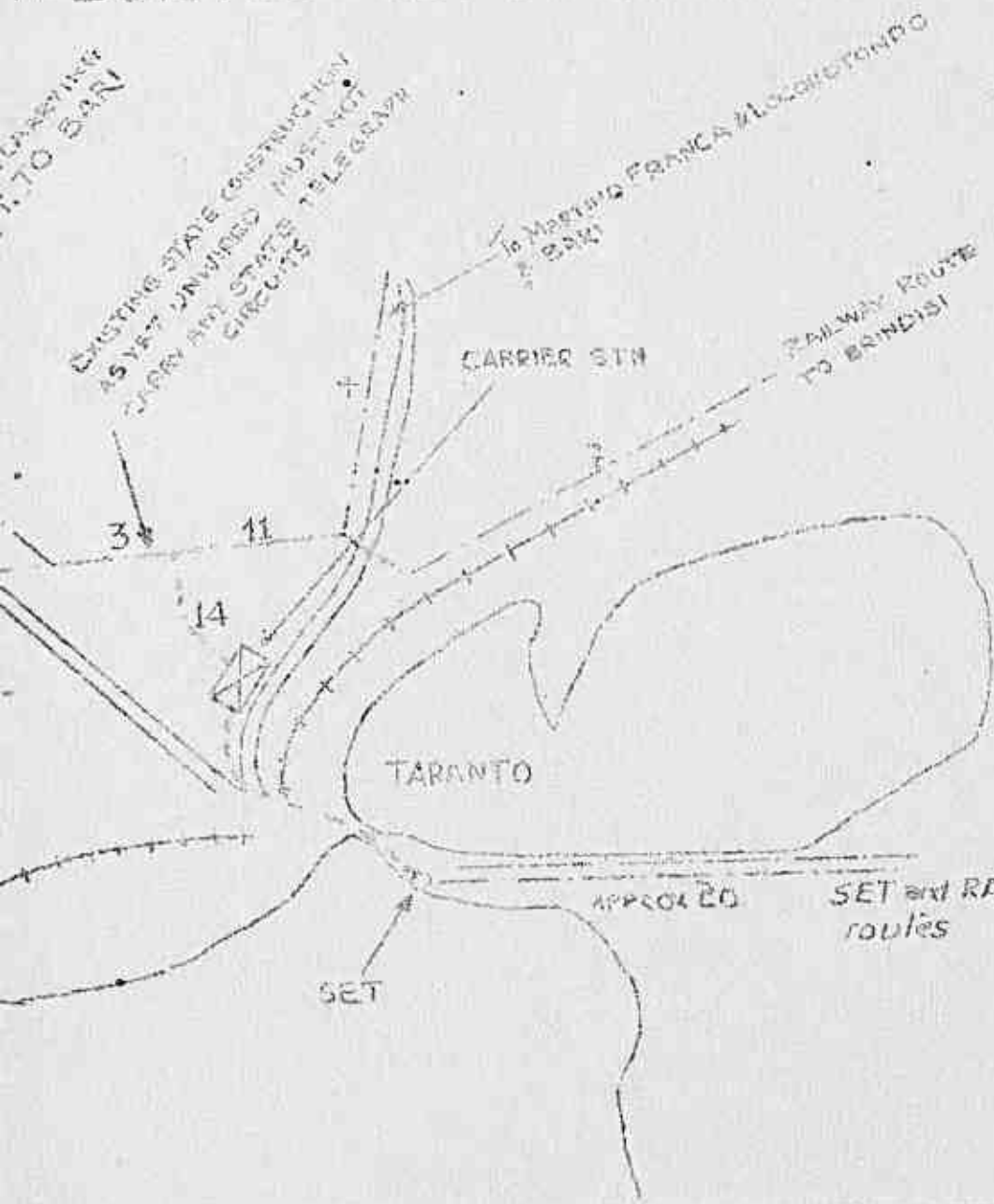


DETAIL of U/G lead

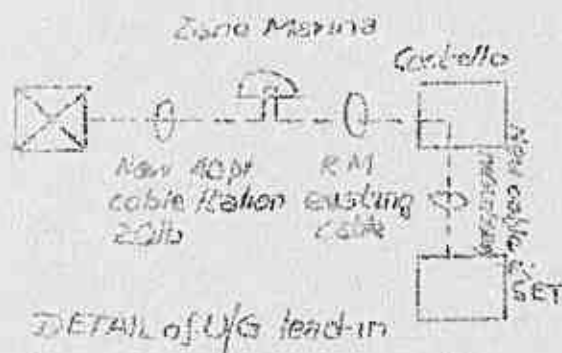
New U/G
 carrier s
 provided
 15 L of C

7267

APP'D TO MINUTES OF 1ST MEETING
 No 2 DISTRICT COMMUNICATIONS BOARD



New U/G lead in
 to be provided by
 SET



DETAIL of U/G lead-in

New U/G approach to
 carrier stn to be
 provided by O.C.
 15 L of C 365

Appendix 'E' to minutes of 1st
Meeting of No 2 District Combined
Communications Board.

BARI - TARANTO and to the E.
=====

Deficiencies of circuits and suggested methods of provision.

	Speech	Telegraph	Suggested steps	Action.
1. BARI-TARANTO	1	1 X	1+2 carrier from civil. 4 channel American VF on SOS or SOT channel. CSO L of C.	On route with D.Fano. other carrier except below
2. BARI-GIOI	1	1	R.F reduction of 1 speech circuit or additional 4 pin arm or 8 pin arm in lieu of 1 4 pin arm.	
3. GIOIA-MOTOLA	2	4	Substitute 4 pin for 8 pin arm or new constr S+D for telegraph.	
4. MOTOLA-GROTTOGLIE	2	4	- do -	On same route as 1, 2
5. BARI-BRINDISI	3	7 X	2 x 1 + 2 civil carrier systems for civil circuits 1+6 channel VF system for telegraphs.	Consider to be replaced.
6. BRINDISI-TARANTO	5	1	1+1 British carrier system. 1+2 civil carrier. Telegraph could be worked S+D.	On route with 1+4
7. BRINDISI-GROTTOGLIE	1	1	Extend one of the Brindisi-Manduria prs from Iatiano-Grottaglie. Telegraph S+D.	7266
8. BRINDISI-FRANCIVILLA	1	-	Either Govt give up 1 of their 2 demands or provide 1+1 carrier.	
9. TARANTO-GROTTOGLIE	2	2	Additional 2 prs MAL on R' route. Telegraph S+D.	
		1 X	Civil to provide 1+2	

2. BARI-GIOI'	1	1	R.F. reduction of 1 speech circuit or additional 4 pin arm or 8 pin arm in lieu of 1 4 pin arm.
3. GIOIA-MOTOLA'	2	4	Substitute 4 pin for 8 pin arm or new constr S+D for telegraph.
4. MOTOLA'-GROTTAGLIE	2	4	- do -
5. BARI-BRINDISI	3	7	2 x 1 + 2 civil carrier systems for civil circuits 1+6 channel VF system for telegraphs.
6. BRINDISI-TARANTO	5	1	1+1 British carrier system. 1+2 civil carrier. Telegraph could be worked S+D.
7. BRINDISI-GROTTAGLIE	1	1	Extend one of the Brindisi-Manduria prs from Iatiano- Grottaglie. Telegraph S+D.
8. BRINDISI-FRANCIVILLA	1	-	Either Govt give up 1 of their 2 demands or provide 1+1 carrier.
9. TARANTO-GROTTAGLIE	2	2	Additional 2 prs MAL on R' route. Telegraph S+D.
10. BRINDISI-LECCE	3	1	Civil to provide 1+2 for P.C. & civills. Possible reduction of 1 circuit?
11. MANDURIA-LECCE	8	2(?)	Suggestions from
12. MANDURIA-SAN PANCRAZZIO	8	3	C.F.S.O., M.A.A.F. rep.
13. SAN PANCRAZZIO-LECCE	6	2	- do -
14. MANDURIA-GROTTAGLIE	10	3	- do -

7266

1-2
Appendix 'F' to Minutes of 1st
Meeting of No 2 District Combined
Communications Board.

Work to be Carried out. (not inclusive of extra circuits by reason
of deficiencies in existing plan).

1. 4 x 25 pr 20 lb cables Zone 11 to new
carrier stn (Bari). S.E.T.
2. 2 x 20
4 x 40 pr 20 lb cable Marina
Zone to new carrier stn (Taranto). S.E.T.
3. Complete 3 pr route Brindisi -
Manduria. Under arrangements
C.F.F.S.O., M.A.A.F.
4. Provide 3 x 4 pin arm = 4 prs -
Bari - Motola. Not yet decided.
5. Provide 1 x 4 pin arm = 2 prs -
Motola - Taranto. - d° -
6. Provide 1 x 4 pin arm = 2 prs -
Motola - Grottaglie. - d° -
7. Provide 2 prs by increasing R.A.
route Taranto - Grottaglie by 4 wires. - d° -
8. Provide 3 prs Manduria - San Pancrazio. - d° -
9. Provide 6 prs San Pancrazio - Lecce. - d° -
10. Provide 8 prs Manduria - Grottaglie. - d° -
11. Trunk route diversions (See Appendices 'E', 'C' & 'D'.)
(a) 4 prs CIRCOLO Brindisi - Bari)
route to be led in to carriers.) 15 L of C Signals.
(b) 2 prs S.E.T. Brindisi - Bari) P.RI
route to be led in to carriers.)
(c) 2 prs S.E.T. Bari - Naples)
route to be led in to carriers.)
(d) Construct new carrier leads-in)
to carrier stn from the Bari &) 15 L of C Signals.
Iocorotondo rd routes and the)
Bari & Brindisi rly routes.)
(e) Lay 25 pr 20 lb cable Brindisi)
carriers to Brindisi S.E.T.)
(f) Divert CIRCOLO 3 pr route)
(Bari-Brindisi) straight into)
carriers.)
(g) Make good all aerial trunk lead
in cables Bari-Brindisi and

2265

S.E.T.

CIRCOLO or S.E.T.

Report on condition
to be made by 15 L
of C Signals. Repairs

2. 4 x 40 pr 20 lb cable (MORLIN)
zone to new carrier str (Toronto).

3. Complete 3 pr route Prindisi - Manduric.

4. Provide 3 x 4 pin arms = 4 pins -
Peri - Motola

5. Provide 1 x 1 min. are = 2 hrs -
Motels - Toronto.

6. Provide 1 x 4 pin arm = 2 pins -
rotola .. crottaglie.

7. Provide 2 prs by increasing R.A.
route Taranto - Grottaglie by 4 wires.

8. Provide 8 prs Manduria - San Pancrazio.

9. provide 6 prs San Pancrazio - Lecce.

10. Provide 8 prs Panduria - Grottaglie.

11. Trunk route diversions (See Appendices 'B', 'C' & 'D'.)

(a) 4 prs CIRCOLO Brindisi - Bari)
route to be led in to carriers.)

(b) 2 prs S.E.T. Prindisi - Bari) P.R.I
route to be led in to carriers.)
route to be led in to carriers.)

(c) 2 prs S.E.T. Bari - Naples
route to be led in to carriers.)

(d) Construct new carrier leads-in))
to carrier stn from the Pari & TIRAYTO) 15 L of C Signals.
Iocorotondo rd routes and the))
Pari & Prindisi rly routes.))

(e) Lay 25 pr 20¹⁶ cable Brindisi carriers to Brindisi S.E.T.

(f) Divert CIRGOLO 8 pr route
(Pari-Prindisi) straight into
carriers.

(g) Take good all aerial trunk lead in cables Peri-Brindist and Taranto.

•
E-
•
[A]
•
[A]

Under arrangements
C. F. S. O., N. A. A. F.

Not yet decided.

- do -

- 50 -

- do -

- do -

- do -

- do -

15 L of C Signals.

) 15 I of C Signals.

S. F. T. 7265

CIRCOLO or S.E.T.

Report on condition
to be made by 15 L
of C Signals. Repairs
to be effected by
S.E.T.

1142