

ACC

10000/120/3676

30G Open

Mar. 27, 19

10000/120/3076

306 Operational

Mar. 27, 1945 - May 25, 1945

7169
7193

SUBJECT: - MANTOVA Combat Group.

CONFIDENTIAL

1507/G(OPS)

25 May 45.

21 Tk Bde.
71 Sub-Area.
214 Sub-Area.
56 BLU.
List "A"

The appended copy of Freedom signal FX 81046 dated 24 May is forwarded for information.

CMF

Chas. Brown Lt Col.
GSO 1.
No 1 District.

FROM: - FREEDOM SIGNED SACRED CITE FHGCT

240216

ACTION ONEDIST
INFO 15 ARMY GROUP 8 Army MMIA

FX 81046 CONFIDENTIAL (.) ONE (.) WEF 241200B may MANTOVA Italian Combat Group comes under operational command ONEDIST as guards for surrendered enemy personnel (.) TWO (.) it is probable 2 Cdo Bde will revert command AFHQ first week June

IMMEDIATE.

7193

8 JUN 1945

ARMY FORM C-1176 (Small)

MESSAGE FORM

Register No.

Call

Sel. No.

Priority

Transmission Instructions

10471

10471

ABOVE THIS LINE FOR SIGNALS USE ONLY

FROM
(A)

Originator

Date - Time of Origin

Office Data Stamp

MMIA LO REAR RIGHTARMY

101315 B

For Action

MMIA ROMR

TO

(W) For Information (INFO)

56 BIU



Originator's No.

MA 521

SECRET for INGLEDEW from HOWARD (.) understand there is possibility one grapple passing from under cond eight army to under cond five army for employment in occupational role NORTH of RPO (.) if correct I suggest you press 15 army gp to pick MANTOVA whose morale would benefit from move NORTH

THIS MESSAGE MAY BE SENT AS WRITTEN
BY ANY MEANS EXCEPT WIRELESSIF LIABLE TO BE INTERCEPTED OR TO
FALL INTO ENEMY HANDS, THIS MES-
SAGE MUST BE SENT IN CIPHERORIGINATOR'S INSTRUCTIONS
DECLASS OF PRIORITY

SIGNED

SIGNED

Time

System

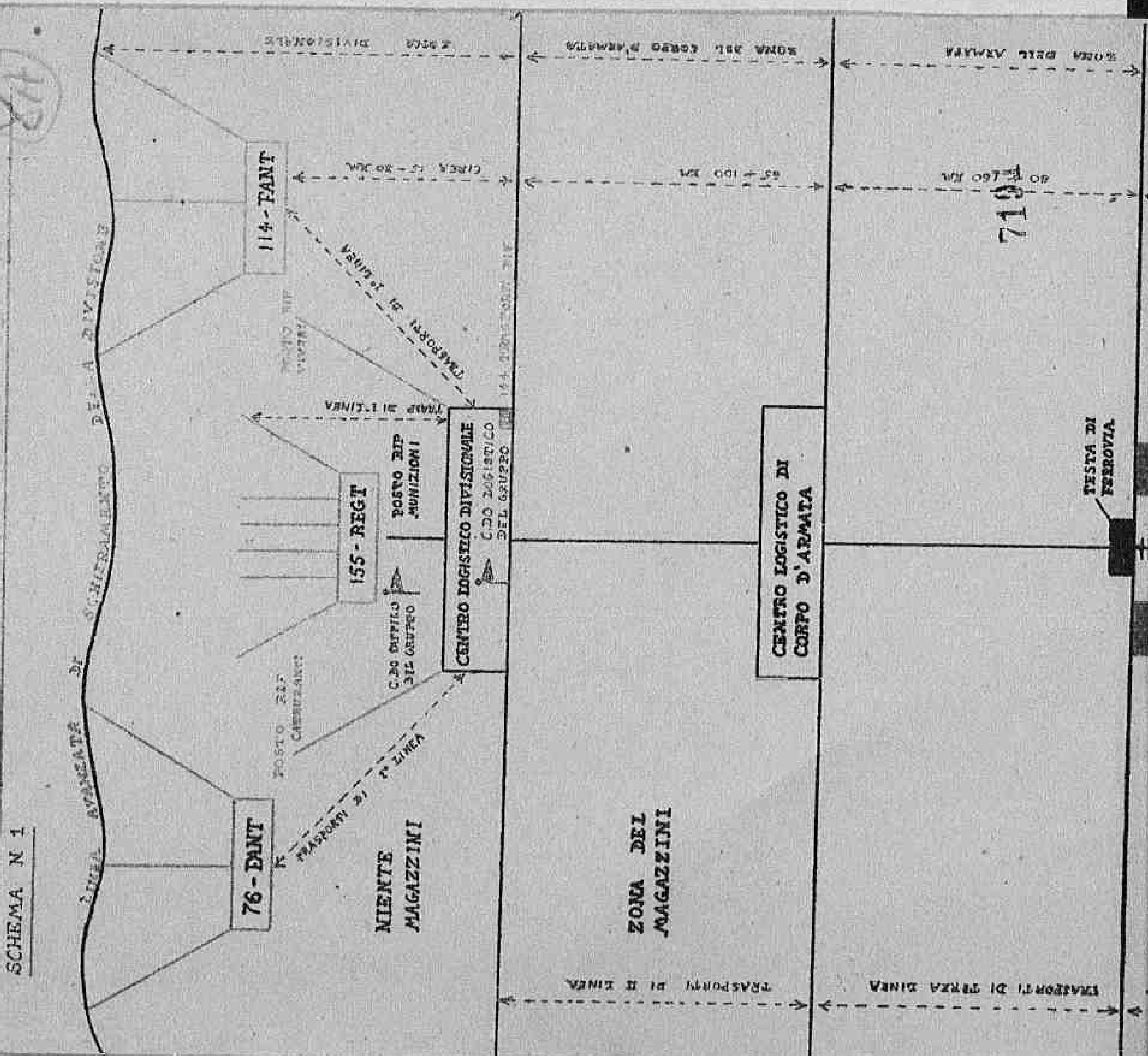
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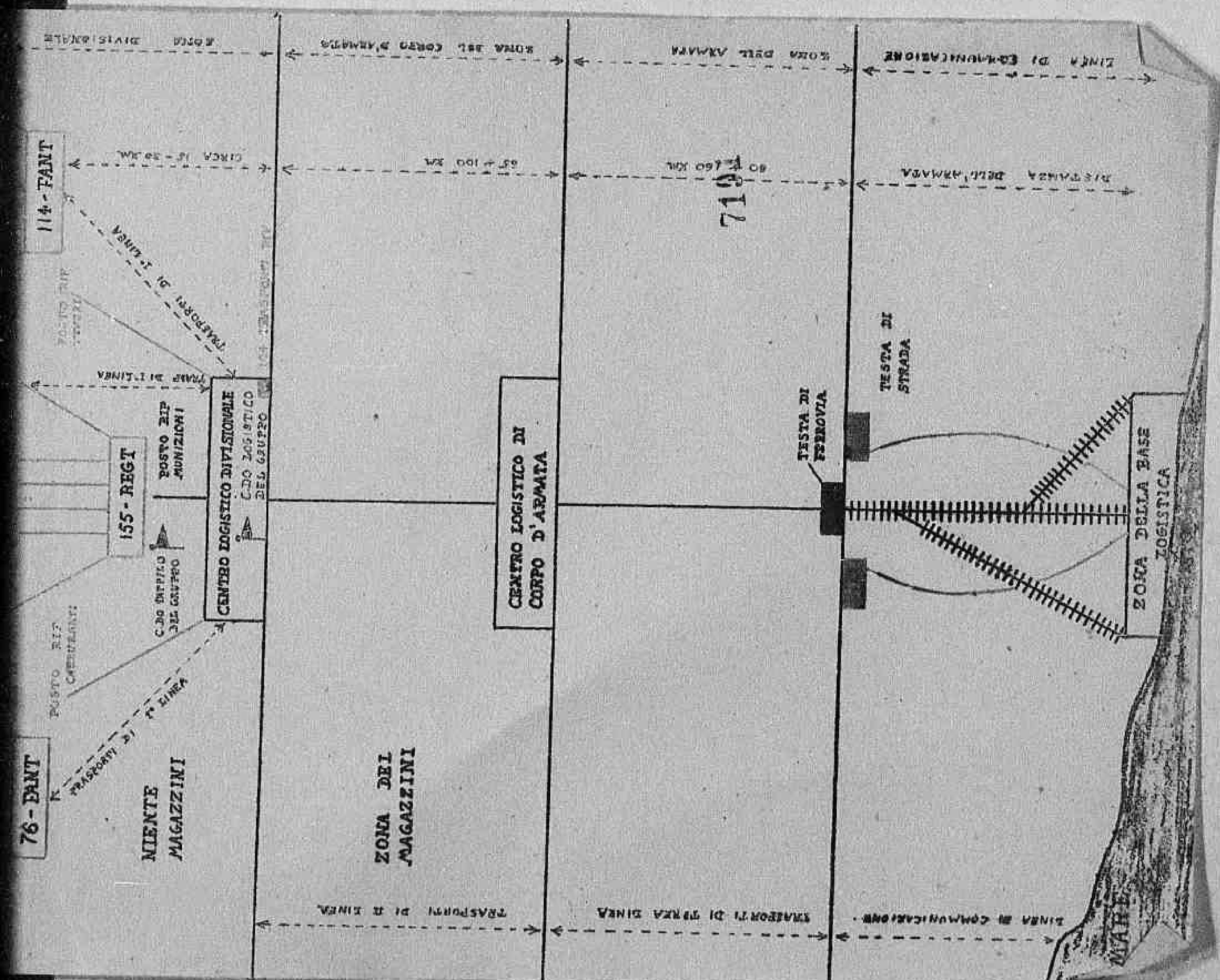
TH 71982

Time cleared

SISTEMA DI RIFORMIMENTI DALLA BASE LOGISTICA ALLE UNITA AVANZATE

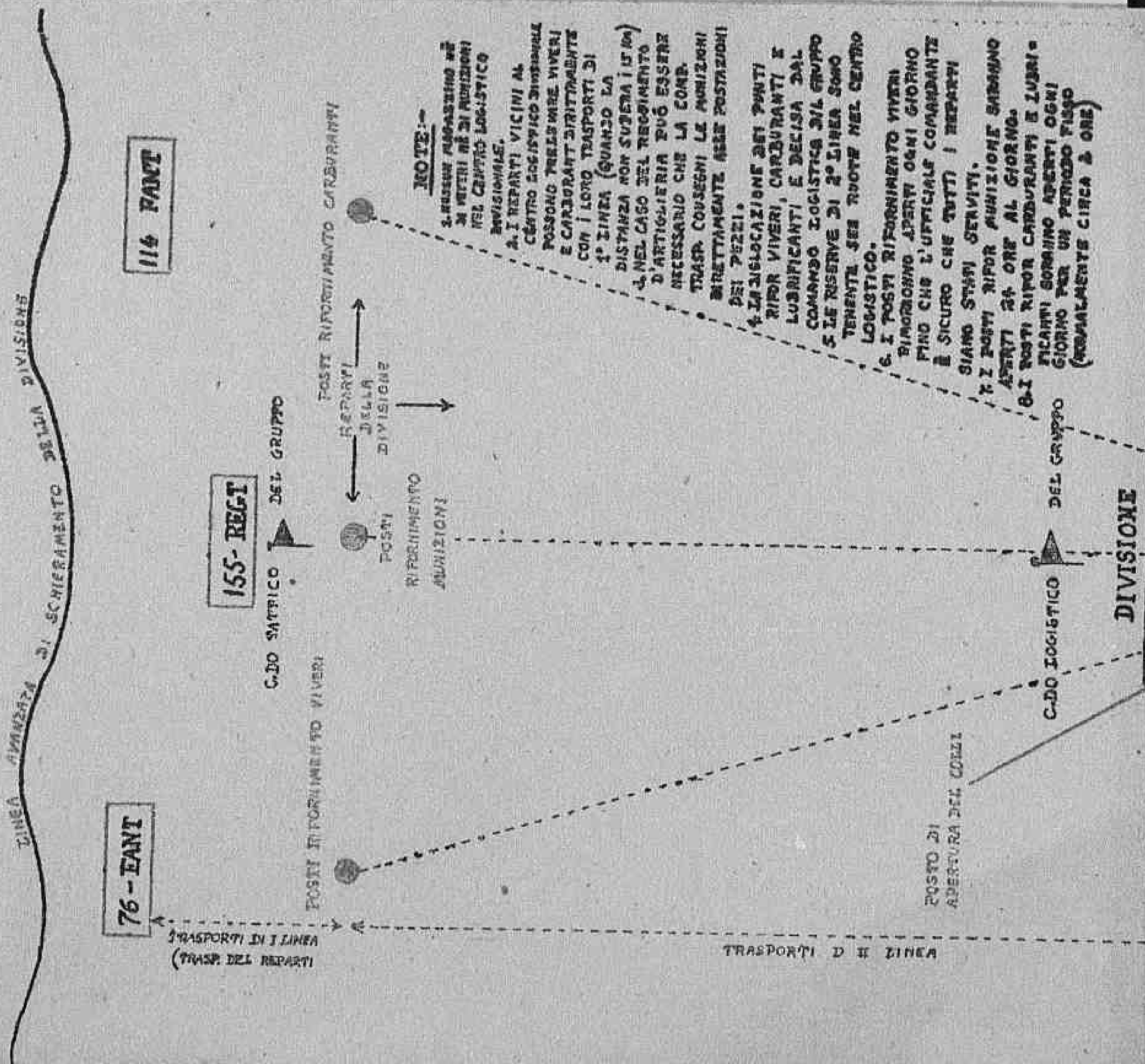
SCHEMA N° 1





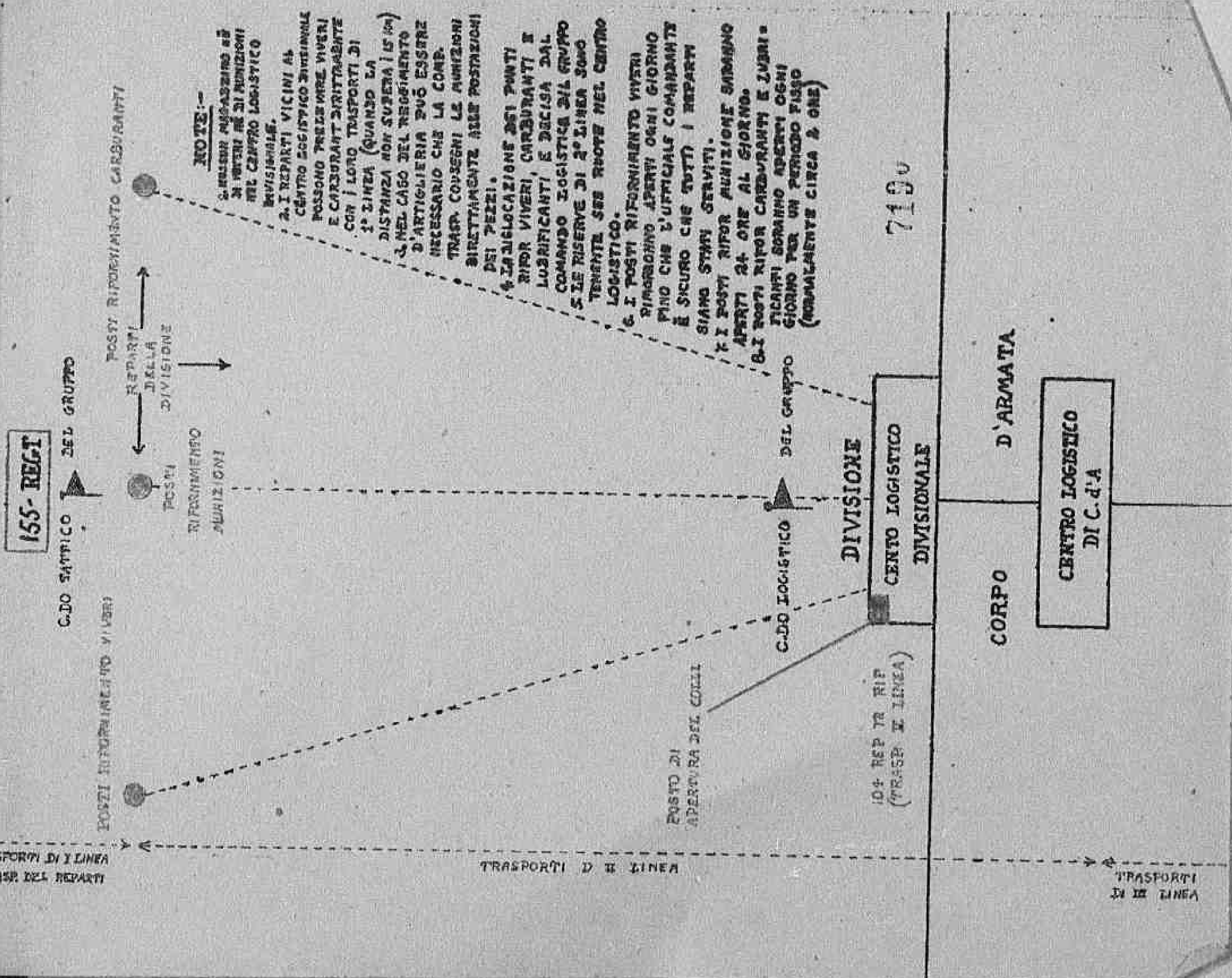
FUNZIONAMENTO DI UN CENTRO LOGISTICO

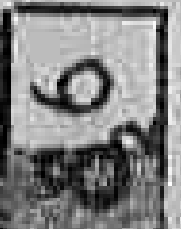
SCHEMA N° 3



NOTE:-

1. TUTTI I MAGAZZINI DI MUNIZIONI E CARBURANTI SONO NEL CENTRO LOGISTICO DIVISIONALE.
2. I REPARTI VICINI AL CENTRO LOGISTICO DIVISIONALE POSSONO TRATTARE VIVERI E CARBURANTI DIRETTAMENTE CON I LORO TRASPORTI DI 1° LINEA (QUANDO LA DISTANZA NON SUPERI I 15 KM).
3. NEL CASO DEL RECLUTAMENTO D'ARTIGLIERIA PUO' ESSERE NECESSARIO CHE LA COMP. TRASP. CONSEGUI LE MUNIZIONI DIRETTAMENTE ALLE POSTAZIONI DEI PEZZI.
4. LA DISLOCAZIONE DEI PUNTI RIFOR VIVERI, CARBURANTI E LUBRIFICANTI E DECISA DAL COMANDO LOGISTICO DEL GRUPPO.
5. LE RISERVE DI 2° LINEA SONO TENUTE SUI RUOTE NEL CENTRO LOGISTICO.
6. I POSTI RIFORNIMENTO VIVERI RIMARRANNO APERTI OGNI GIORNO FINO CHE L'UFFICIALE COMANDANTE E SICURO CHE TUTTI I REPARTI SIANO STATI SERVITI.
7. I POSTI RIFOR. MUNIZIONI SARANNO APERTI 24 ORE AL GIORNO.
8. I POSTI RIFOR. CARBURANTI E LUBRIFICANTI SARANNO APERTI OGNI GIORNO PER UN PERIODO FISSO (NORMALMENTE CIRCA 2 ORE).



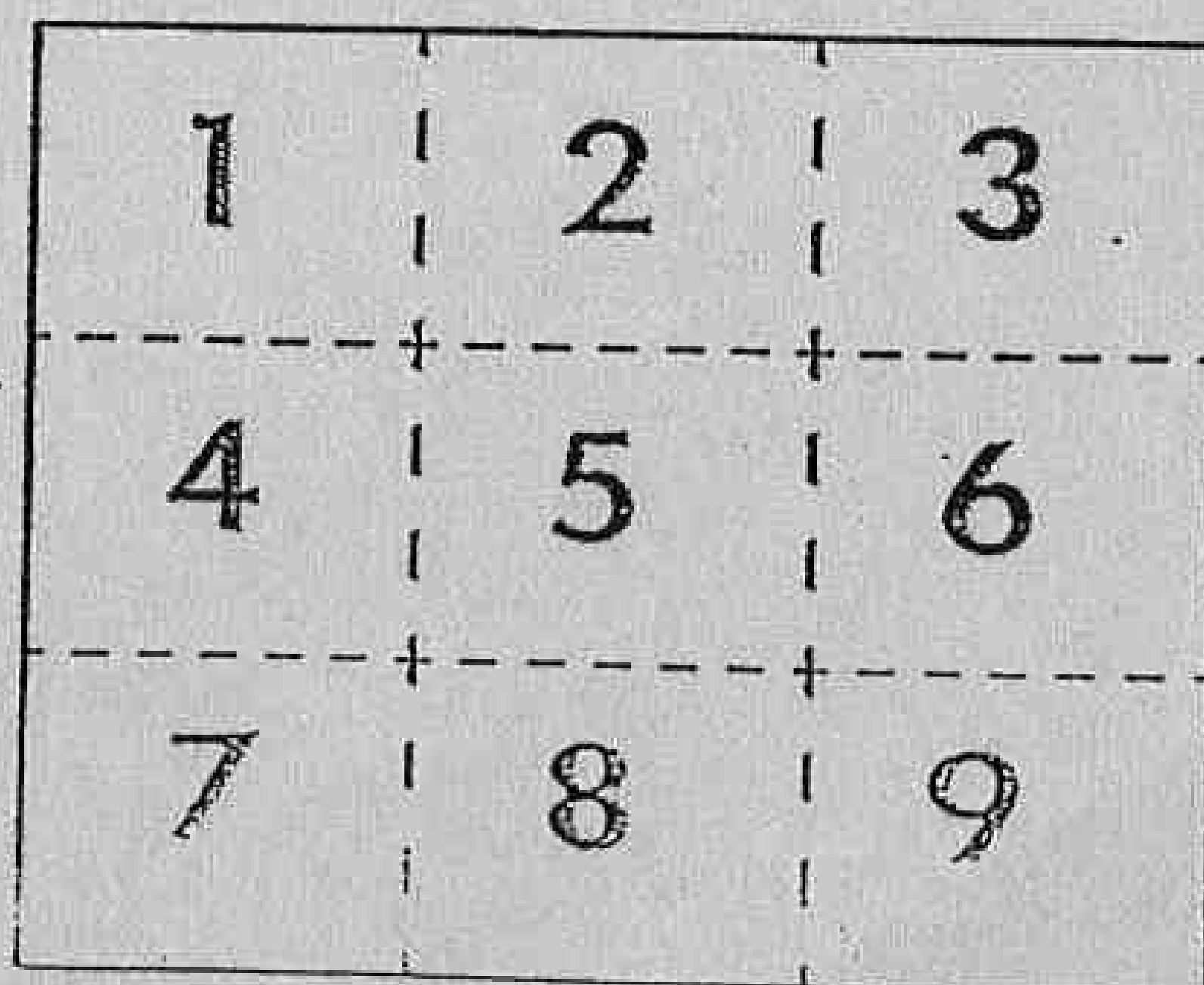
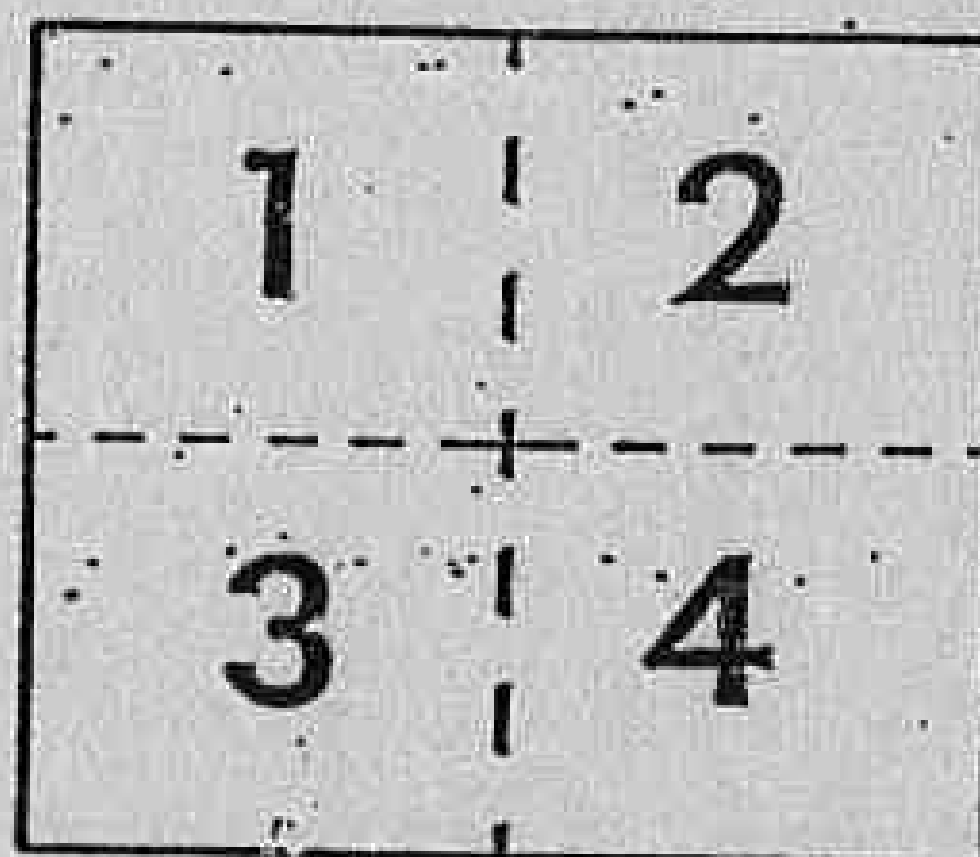
	C.do Gruppo		H° Comp. Azicieri
	Quartier Generale		79° Comp. Azicieri
	C.do 76° Rgt. Frz.		107° Cp. Telexradio
	I° Btg. 76° Frz.		C.do Btg. Mis. Genio
	II° Btg. 76° Frz.		10H Sez. Sanità
	III° Btg. 76° Frz.		248° Osp. Campo
	Comp. Mort. e Cann.		501° Osp. Campo
	C.do 114° Rgt. Frz.		10H Rep. T. e Rif.
	I° Btg. 114° Frz.		10H Parco Mobile
	II° Btg. 114° Frz.		Off. Mob. Gr.
	III° Btg. 114° Frz.		Dist. legg. socc. 76°
	Comp. Mort. e Cann.		" " " 114°
	C.do 155° Rgt. Art.		" " " 155°
			" 71° 155°
			" " " Genio

(7A)

41	Cdo Btg. Mis. Genio	40	
55	I ^o Btg. 76° Frz.	75	10H Sez. Sanità
56	II ^o Btg. 76° Frz.	76	248° Osp. Campo
57	III ^o Btg. 76° Frz.	77	501° Osp. Campo
64	Comp. Mort. e Cann.	74	10H Rep. T. e Rif.
87	Cdo 11H° Rgt. Frz.	40	10H Parco Mobile
60	I ^o Btg. 11H° Frz.	86	Off. Mob. Gz.
61	II ^o Btg. 11H° Frz.	86	Dist. legg. 30cc. 76°
62	III ^o Btg. 11H° Frz.	86	" " " 11H°
65	Comp. Mort. e Cann.	86	" " " 155°
42	Cdo 155° Rgt. Art.	86	" 17100 155°
43	Gruppi da 25 lbs.	86	" " " Genio
46	Gruppo da 17 lbs	86	" " " Genio
47	Gruppo da 40 7/8	86	Plot. Off. 10H T. e Rif.
			56 B.L.U.

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

SEE DIAGRAMS BELOW.



MAIN HQ

ADJUTANT

S.C. OPERATIONS

SIGNAL OFFICER
(SIGNALS PL. COMMANDER)

INTELLIGENCE OFFICER

OC. MEDICAL SERVICES

SUPPLY OFFICER (RATION)

NOTES

OFFICERS NOT ON ESTABLISHMENT

ALSO NEEDED ADDITIONAL 11 - WOs AND 2 - DRs

NEW ORGANISATION FOR THE REGT HQ. COMBAT GROUPCOMMANDING OFFICER2ND IN COMMANDREAR HQ.

SENIOR OFFICER IN CHARGE OF SERVICES

SUPPLY OFFICER (RATIONS) ϕ Q.M.

SUPPLY OFFICER (POL)

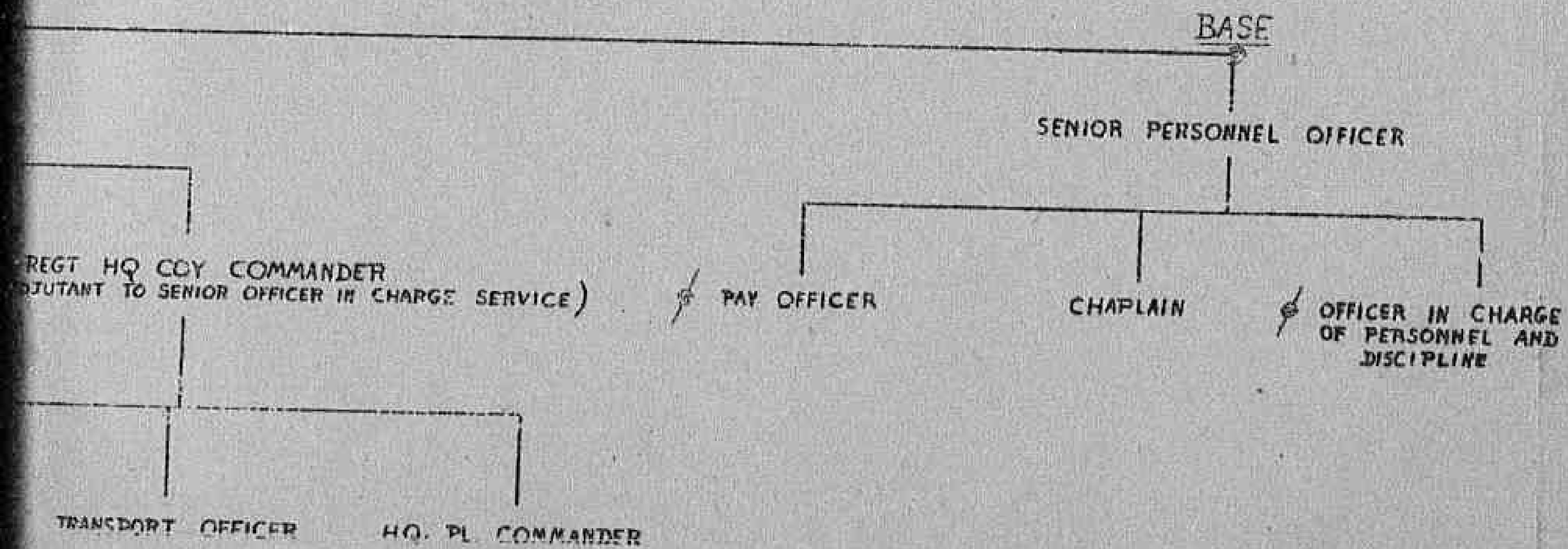
REGT HQ COY COMMANDER
(ADJUTANT TO SENIOR OFFICER IN CHARGE SERVICE)

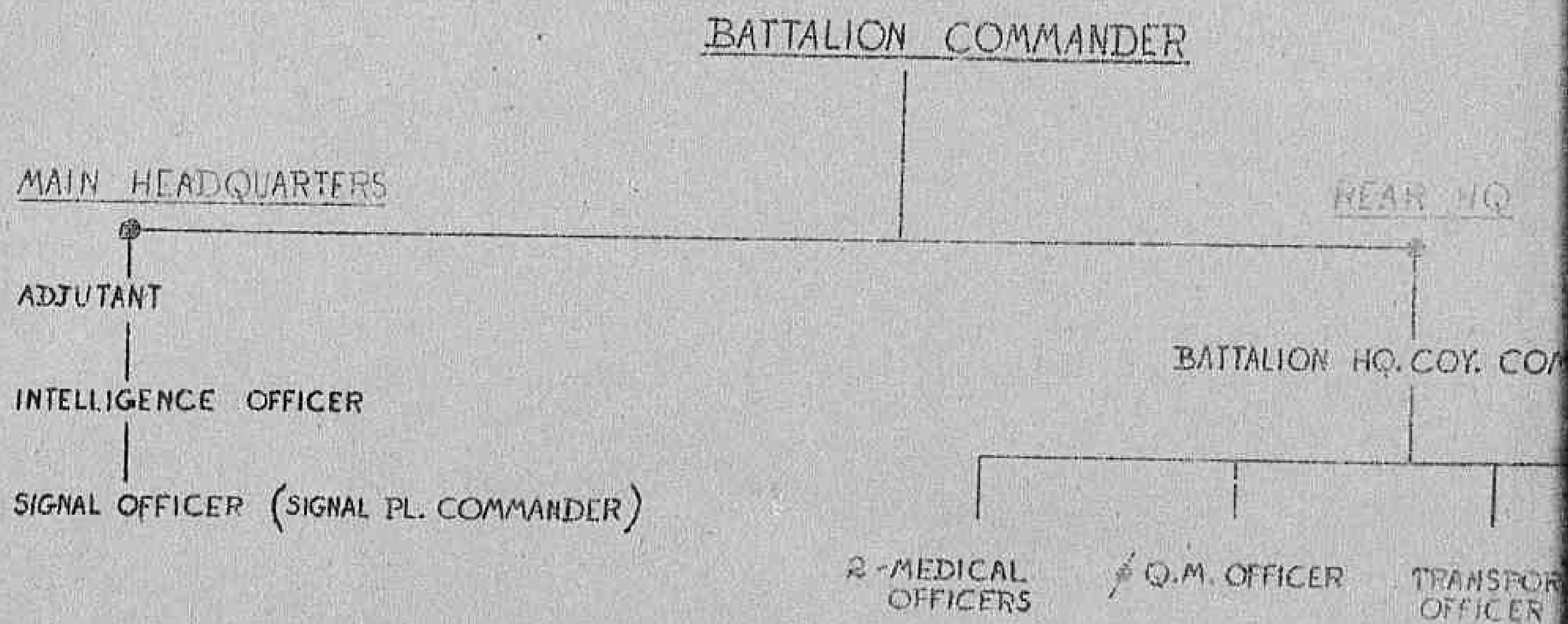
SERVICES PL. COMMANDER

TRANSPORT OFFICER

HQ. PL. COMM

GROUP



ORGANISATION OF THE INFANTRY BN. HQ.NOTE

7167
 OFFICER ON ESTABLISHMENT

ORGANISATION OF THE INFANTRY BN. HQ.BATTALION COMMANDERREAR HQ

BATTALION HQ. COY. COMMANDER

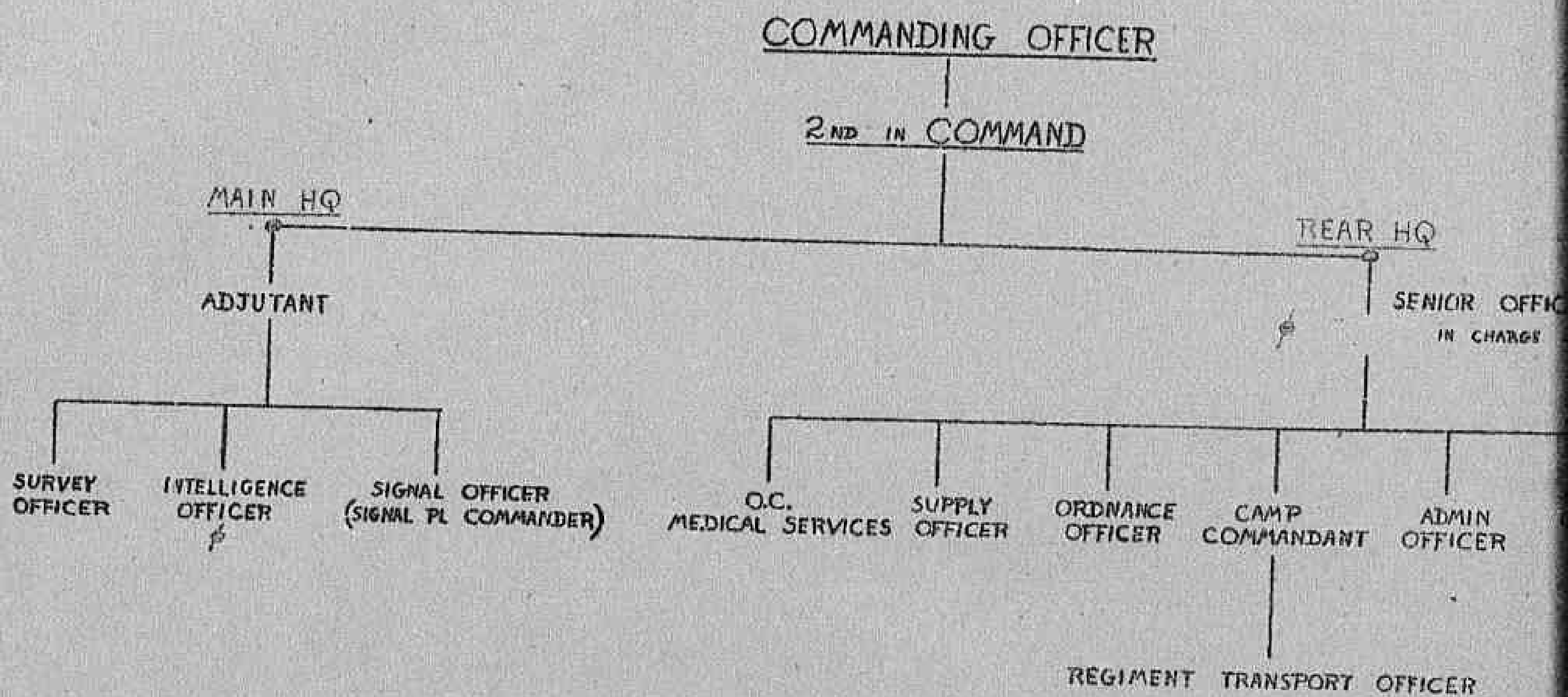
2 - MEDICAL
OFFICERS

Q.M. OFFICER

TRANSPORT
OFFICERHQ. PLATOON
COMMANDER

ON ESTABLISHMENT

7197

ORGANISATION OF THE ARTILLERY REGT. HQ.NOTES

OFFICERS NOT ON ESTABLISHMENT
 ALSO NEEDED, 3 - WO AND 3 - NCOs FOR ADMINISTRATION
 AND 3 - TYPISTS.

ORGANISATION OF THE ARTILLERY REGT. HQ.COMMANDING OFFICER2ND IN COMMANDREAR HQSENIOR OFFICER
IN CHARGE OF SERVICESSIGNAL OFFICER
(SIGNAL PL COMMANDER)O.C.
MEDICAL SERVICESSUPPLY
OFFICERORDNANCE
OFFICERCAMP
COMMANDANTADMIN
OFFICER

CHAPLAIN

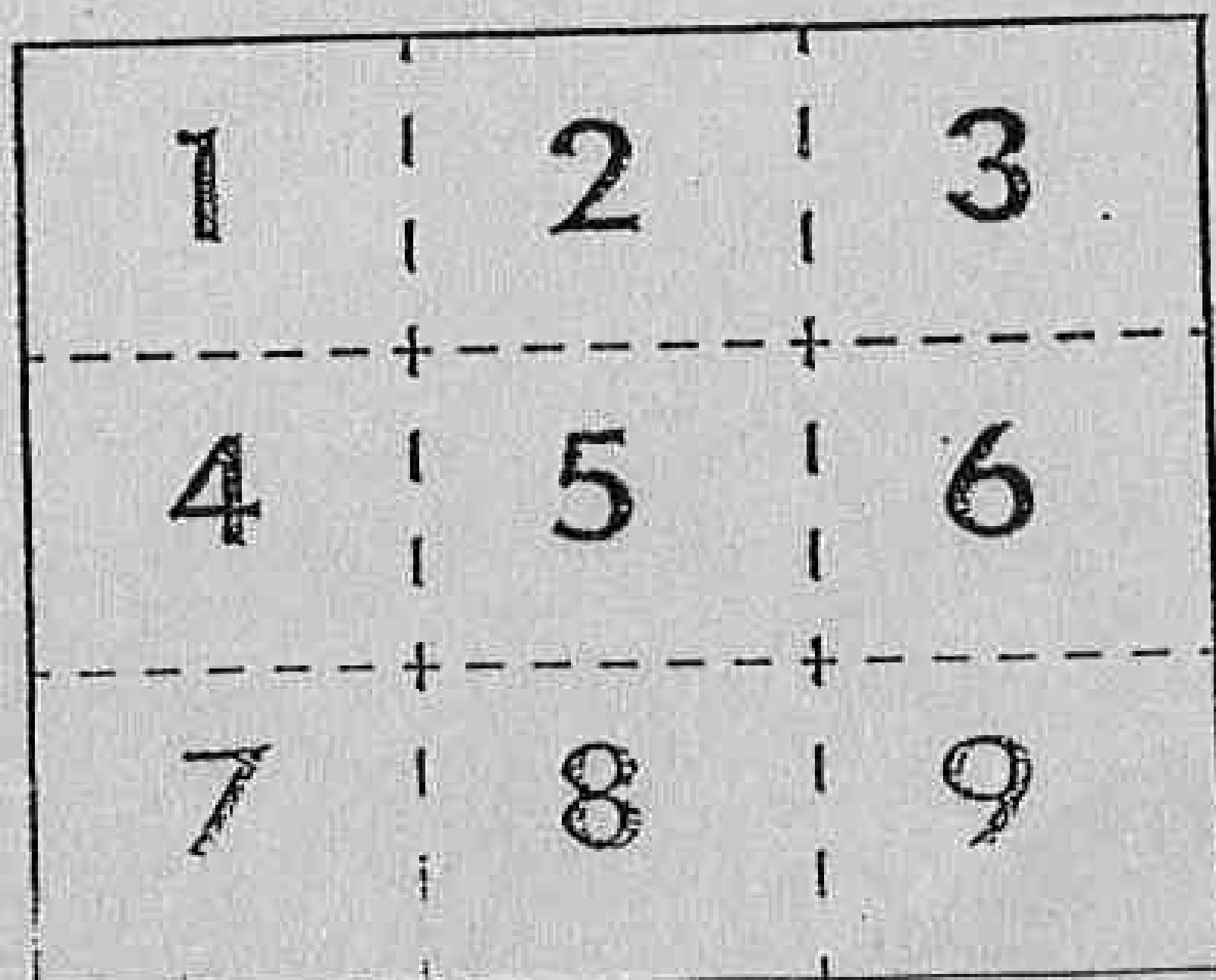
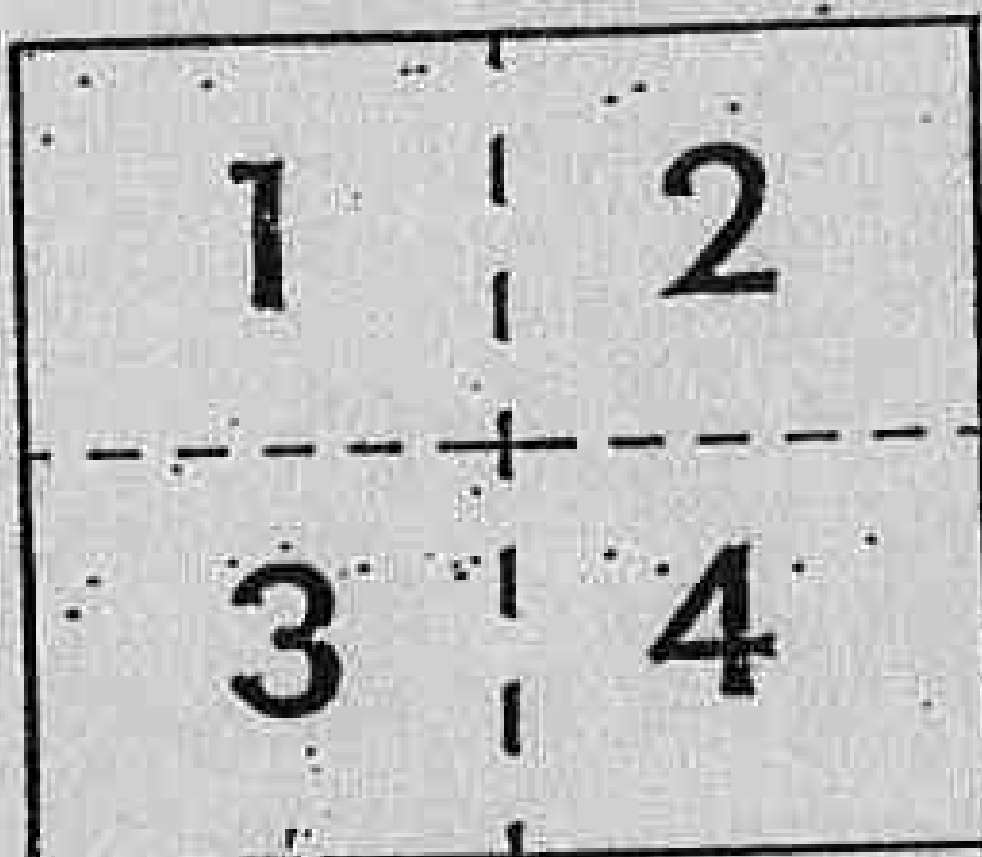
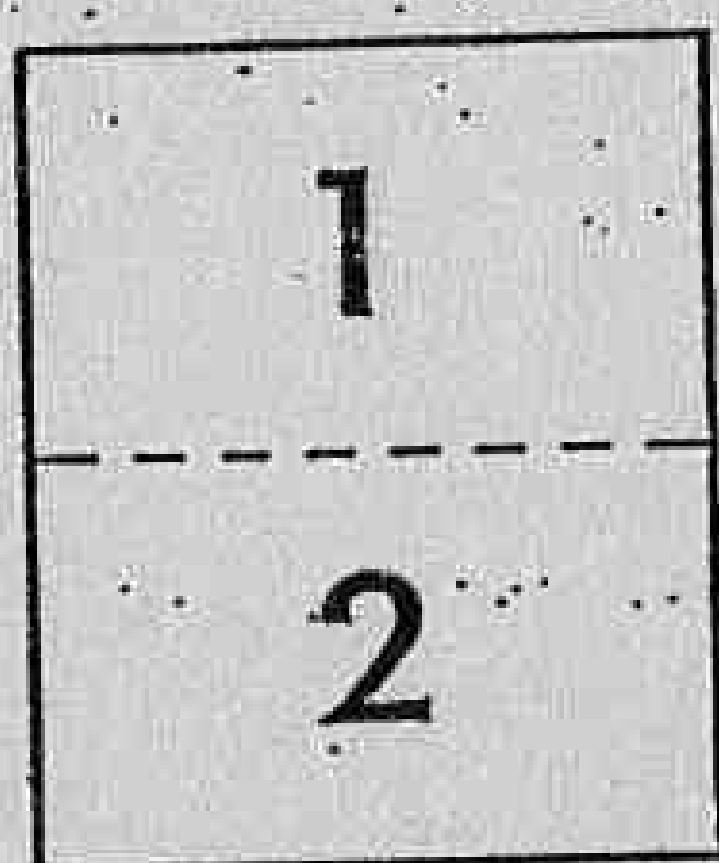
PERSONNEL
OFFICER

REGIMENT TRANSPORT OFFICER

ESTABLISHMENT
AND 5-NCOs FOR ADMINISTRATION

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

SEE DIAGRAMS BELOW.



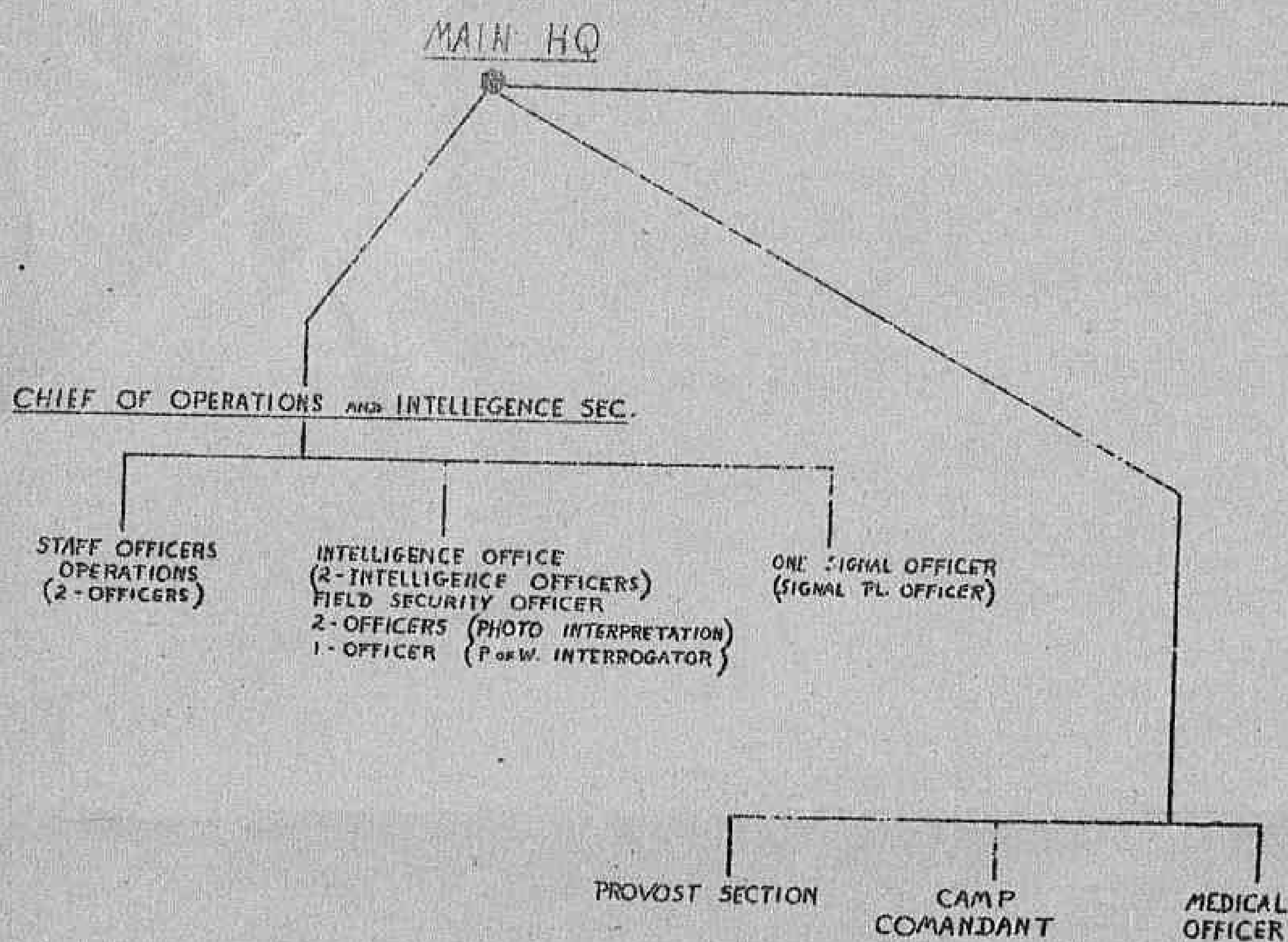
NEW ORGANISATION H.Q. MANTOVA COMBA

GENERAL COMMANDINGGENERAL 2ND IN COMMANDCHIEF OF STAFFARTILLERY COMMANDER
(RESIDING AT MAIN HQ)MAIN HQCHIEF OF OPERATIONS AND INTELLIGENCE SEC.STAFF OFFICERS
OPERATIONS
(2-OFFICERS)INTELLIGENCE OFFICE
(2-INTELLIGENCE OFFICERS)
FIELD SECURITY OFFICER
2-OFFICERS (PHOTO INTERPRETATION)
1-OFFICER (P.O.W. INTERROGATOR)ONE SIGNAL OFFICER
(SIGNAL PL. OFFICER)3-OFFICERS
SERVICES1-MEDICAL
OFFICERSU
3

ORGANISATION H.Q. MANTOVA COMBAT GROUP

GENERAL COMMANDINGGENERAL 2ND IN COMMANDENGINEERS COMMANDER
(RESIDING AT MAIN HQ)CHIEF OF STAFFREAR HQCHIEF OF ADMINISTRATION SECTION3 - OFFICERS
SERVICES1 - MEDICAL
OFFICERSUPPLY OFFICE
3 - OFFICERSTRANSPORT
OFFICERAPO
3 - OFFICERSCAMP
COMMANDANTPROVOST
SECTIONOFFICER
From S&T
UNIT FOR
LIAISON WITH
REAR HQ1 - CAMP ADMINISTRATION
OFFICER

7180



NOTES

- ① LIVES AT REAR HQ TO FACILITATE THE WORK BUT COMES DIRECTLY UNDER THE CHIEF OF STAFF.
- ② HAS NO FIXED LOCATION, LIVES ACCORDING TO CIRCUMSTANCES EITHER WITH REAR OR MAIN HQ.

(1) SECRET

REAR HQ

CHIEF OF ADMINISTRATION SECTION

3-OFFICERS SERVICES	1-MEDICAL OFFICER	SUPPLY OFFICE 3-OFFICERS	TRANSPORT OFFICER	ATO 3-OFFICERS	CAMP COMMANDANT	PROVOST SECTION	OFFICER FROM SAT UNIT FOR LIAISON WITH REAR HQ.
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1-CAMP ADMINISTRATION
OFFICER

7180

(1) PERSONNEL AND
SECRETARIAL OFFICE
3-OFFICERS

(2) WELFARE AND PROPAGANDA SEC.
1-OFFICER AND 1-CHAPLAIN

CAMP
COMMANDANTMEDICAL
OFFICER

Subject :- Organization of HQ's.

56 ELU
2/1 G

3 Apr 45

Herewith agreed organization of HQ's within the Combat Group.

In the Field.
AG/ec

W. J. Radach
Lt-Col.
for CS.

DISTRIBUTION :-
DAQ
RA
FE
Sigs
ST

Ord
Med
FILE
Trg Inc (7)
File 30 G
File

7184

GT
40
RESTRICTED

Subject: Laying and Recording of Minefields - Policy

56 BLU
30 G

31 Mar 45

HQ, Combat Group, "MANTOVA" (2)

Copies to :- 3
RM
RE
Sigs
Trg Inc (7)

1. Herewith notes on policy regarding the Laying and Recording of Minefields. Details of methods of laying minefields may be found in the pamphlet in Italian "MINE CAMPI MINATI E TRAPPOLE".
2. It is recommended that copies of these notes and of the Italian pamphlet be issued to all units of the Group.

In The Field
FHG/cwf

[Signature]
Lt-Col.
for GS.

7180

RESTRICTEDNotes on Policy with regard to Laying and Recording of British Minefields.

Reference M.T.P. No 40 Part II

NOTE:- These notes should be read in conjunction with the pamphlet in ITALIAN "MINE CAMPI MINATI E TRAPPOLE"

1. LAYING OF MINEFIELDS(a) General

All minefields will as far as possible be laid so as to supplement, or join up natural obstacles. Concealment, and the inclusion of Anti-personnel mines or other devices, when available are essential deterrents to lifting of minefields. Minefields that are not covered by fire have merely a delaying effect, often not commensurate with the labour and resources expended in their laying.

For this reason, protective minefields will invariably be covered by small arms and anti-tank fire. The extent to which the same rule applies to defensive minefields depends upon the distances between localities, but during darkness and fog, cover by such fire will be provided by Patrols and Posts specially detailed for this purpose. Where tactical minefields are at a distance from any defended locality, positions will be reconnoitred and prepared so that the minefields can be covered by fire when the enemy approaches.

(b) Protective Minefields

Units will so site and lay their own protective minefields as to fit in the framework of their defence and in conjunction with any anti-tank guns under command. Rapid preparation of defences demands that the use of protective minefields should not be subject to any standing restriction, but occasions will arise when it is necessary for the formation commander concerned to impose restrictions for example:-

- (a) To keep clear ground over which our own counter attack is to be launched.
- (b) To leave gaps through which our own vehicles can move
- (c) To economise mines by ensuring that all bolts laid are in accordance with a pre-determined minefield plan.

(c) Defensive and Tactical Minefields.

The Divisional Commander will order the laying of defensive and tactical minefields, and will lay down their general alignment. ²Regarding tactical minefields, a decision will usually be given only after the plan and place of destroying the enemy by counter attack has been decided.

He will also lay down the policy regarding anti-personnel mines, anti-lifting devices, and booby traps.

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Detailed siting will be decided by the CRA or the Anti-Tank Regiment Commander on his behalf, with the CRE or his representative.

The laying of defensive and tactical minefields is the responsibility of the CRE, but help from the other arms may be required if the task is to be completed in time and without undue prejudice to other Engineer work. All arms should therefore, be able to lay minefields in accordance with standard methods. Anti-personnel mines, anti-lifting devices, and booby traps must be sited by subordinate commanders and laid and recorded by Engineers, or by other arms under Engineer supervision.

(a) Methods of Laying

Mines will always be laid in a set pattern in rows starting at right angles from a known datumline. The rows will always be laid to the right when facing outwards.

The method of laying to be used is the pacing method. A standard number of six rows and a spacing of 6 yards has been adopted to simplify laying and recording. All minefields will be laid to this standard.

(e) Depth and Density of Minefields

Mines are laid scattered in depth so that the momentum of one tank entering a field will not carry right through and leave a clear passage for following vehicles, and because the deeper the minefield the more difficult it will be for the enemy to lift it.

The density of a minefield means the number of mines per yard of front. The standard belt of six rows to 6 yards has a density of one mine per yard of front. If a density of two mines per yard of front is required, this is obtained by laying two belts, one behind the other.

However, if there are only a limited number of mines available the best use must be made of them, either by spreading them thinly over the whole area or by spreading them thickly across the most likely approaches. This must be a tactical decision. A smaller density makes a field less effective. Trials indicate the effectiveness of various densities as below. In actual battle the mere presence of mines or a marking fence may act as a sufficient deterrent to enemy vehicles, until they have reconnoitred the area.

DENSITY	EFFECTIVENESS %
1 mine per yard of front	75 - 80
2 mines per yard of front	80 - 100

(f) Dummy Minefields

Dummy minefields will be used as much as possible to supplement live minefields and thus to confuse and delay the enemy. To be effective it is essential that dummy minefields shall be enclosed and marked like live fields. Great care must be taken to ensure that the fact that they are dummy is not disclosed by vehicles or troops passing through them.

The inclusion of buried tins or other metal objects that give a detector reaction will aid deception in dummy minefields. But, if

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(g) Nuisance Mines

Where nuisance mines cannot be left unmarked they will be best concealed and most effective if a dummy minefield is made to include their real position, or to extend it.

3/.....sheet

- 3 -

(h) Temporary Protective Minefields

Units will frequently have to put down their first line No 75 grenades to block roads or other approaches, particularly when in harbour. It is essential that these mines, unless formally handed over to an incoming unit, be recovered by the unit before it leaves the area. To ensure lifting, No 75 grenades may be linked together in groups of six with string, which will be removed only when the group becomes part of the layout of a deliberately prepared position.

(i) Co - ordination

Mines once laid will eventually have to be lifted, and freedom of movement to our own patrols must meanwhile be ensured. For these two reasons haphazard and unco-ordinated laying of mines must never be permitted. It will be the most urgent duty of formation commanders to issue, at the earliest possible moment, the necessary instructions to ensure control.

(j) Burying

In general, the object is to achieve concealment from ground and air observation. If it is possible for this to be achieved without burying, then the mines can be left unburied. When the urgency of the tactical situation is such that mines have to be laid unburied in the first instance, if burying is necessary for concealment, it should be done as soon as possible. In this connection the danger of handling mines which have been subject to blast, e.g. from shell fire, must be remembered.

2. MARKING OF MINEFIELDS(a) Marking of Perimeter Fence

All minefields (including dummy and enemy minefields which have been over run by our forward troops or incorporated in our defence positions) will be marked. Minefields laid by our own troops will be marked as they are laid. Unmarked nuisance mines must be restricted to ground that we ourselves will not require to use, and the location of these mines must be known to all drivers and to all patrols who may possibly cross that area.

Protective minefields, which will probably be laid very early in the occupation of a position, will be guarded until marking has been completed.

When operational conditions permit, the minefield will be enclosed by a wire fence. The fence posts should be at least 4 ft high and not more than 10 to 15 yds apart. The fence should be strong, so that it does not collapse and leave the field unmarked. Red tin triangles of 8 in sides (markers, minefield, perimeter) will be hung on the wire at about 50 yds interval. Fences marking minefields will conform to the shape of the minefield.

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4/..... sheet

- 4 -

Fencing of a field should be carried out by a separate party and should be laid complete, independently of whether the field is finished or not. If this is not done, and the fence keeps pace with the field, the enemy will be able to mark the progress of laying and take counter measures to suit. Extra fencing may be laid across the field to deceive the enemy.

It must be impressed on all ranks that if they find a break in a minefield marking fence, they should repair it or guard it until it can be repaired, to save loss of life to our own troops.

(b) Marking of Lanes through Minefield.

See pamphlet in ITALIAN, "MINE CAMPI MINATI E TRAPPOLE" Table XXVIII.

(c) Inspection and Maintenance of Minefield Marking Fences

Minefield Marking Fences must be regularly inspected and maintained. Areas of responsibility must be laid down.

3. RECORDING OF MINEFIELDS

(a) General

Recording of Minefields must be carried out under two heads:-

(i) For Operational Purposes

The unit which lays a minefield will at once report its location and extent to the Brigade or higher formation headquarters concerned. It will be the responsibility of 'G' Staff at Divisional HQ to co-ordinate these tactical reports to maintain their tactical minefield record, and to pass the reports back to the next higher formation to ensure that all involved are informed.

(ii) For Lifting Purposes

As accurate a record as can be made in the circumstances is required, so that unnecessary loss of life can be avoided when the mines are lifted by men of another unit. This record will be compiled by the Officer in Charge of laying and will not necessarily be an RE responsibility.

(b) Form of Record

Tactical reports submitted by units as in para a(i) above will consist of definition on the largest map in use by co-ordinates or by a tracing of the minefield. This area will also be marked, and once its approximate position is established, units approaching it can watch out for the marking fence and commanders planning counter attacks can avoid it. This tactical report should be submitted as laying starts, giving if possible an estimated time of completion.

See pamphlet in ITALIAN, MINE CAMP

Table XXVIII.

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The unit which lays a minefield will at once report its location and extent to the Brigade or higher formation headquarters concerned. It will be the responsibility of 'G' Staff at Divisional HQ to co-ordinate these tactical reports to maintain their tactical minefield record, and to pass the reports back to the next higher formation to ensure that all involved are informed.

(ii) For Lifting Purposes

As accurate a record as can be made in the circumstances is required, so that unnecessary loss of life can be avoided when the mines are lifted by men of another unit. This record will be compiled by the Officer in Charge of laying and will not necessarily be an RE responsibility.

(b) Form of Record

Tactical reports submitted by units as in para a(i) above will consist of definition on the largest map in use by co-ordinates or by a tracing of the minefield. This area will also be marked, and once its approximate position is established, units approaching it can watch out for the marking fence and commanders planning counter attacks can avoid it. This tactical report should be submitted as laying starts, giving if possible an estimated time of completion.

The record required for lifting purposes as in para a(ii) will be made on a proforma. A specimen copy of this proforma is attached at appendix 'A'. See also Tables XXIX and XXXI in "MINE CAMP MENAPI E TRAPPOLE." All spaces will be filled in or initialed.

5/.....sheet

- 5 -

The following points will also be noted:

- (i) All bearings will be magnetic. Where possible the same compass should be used throughout.
- (ii) Distances between landmarks and datum points etc, must be obtained in the most accurate manner possible.
- (iii) All details of Anti-personnel mines and booby traps will be shown in RED.
- (iv) Before forwarding records, the Officer in Charge will make himself personally responsible that they are free from fundamental errors or omissions and that they can readily be interpreted by another unit and that all landmarks and datum points are of a permanent nature.

- (v) All measurements will be made in YARDS.

Where Engineer Units are responsible for mine laying they will submit, along with the records above, large scale sketches showing the minefield in greater detail. Also where anti-personnel mines or anti-lifting devices are incorporated in any minefield by Engineer supervision, large scale sketches showing the position in the field of each device, and any trip wire attached to it, will be pinned to the record. The number laid and the details will be filled in in para 8 of the proforma.

All troops finding our own or enemy mines, must report to their own HQ at once, when possible, to the nearest Traffic Control Post. It does not matter if this fact is known already.

(c) Submission and Holding of Detailed Recovery Reports

Record forms and sketches will be made out by units in triplicate and forwarded through the usual channels to Divisions. One copy will be retained at Divisional Engineer HQ, the other two copies will be sent back through Engineer channels. One of these copies will be retained at the highest HQ as a permanent record.

Should the Division concerned subsequently hand over the area, the record will also be handed over to the incoming Divisional Engineers. If no Division takes over, the records will be forwarded to higher formation through Engineer channels.

Any alterations to the original layout, such as opening or closing gaps, picking up or throwing up mines, will be dealt with in the same way, and necessary amendments to the original records will be issued.

In forward areas, recovery records of minefields will not be held or taken forward of Divisional HQ, only such notes being held by units as would be of no value to the enemy.

(d) Temporary Minefields

Records will not be necessary for protective minefields, when they are laid and removed.

71.0

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Any alterations to the original layout, such as opening or closing gaps, picking up or thickening up mines, will be dealt with in the same way, and necessary amendments to the original records will be issued.

In forward areas, recovery records of minefields will not be held or taken forward of Divisional HQ, only such notes being held by units as would be of no value to the enemy.

(d) Temporary Minefields

Records will not be necessary for protective minefields, when they are laid and guarded by a unit, and are not to remain in place after the unit leaves or for longer than 48 hrs, whichever period is less. In such circumstances the unit MUST recover ALL the mines laid.

4. REPLENISHMENT

Expenditure of mines will be reported and replenished as mines are laid exactly in the same way as ammunition. Purely temporary laying of mines, e.g. during a halt, will not be reported as expenditure.

A

MINEFIELD RECORD

MOST SECRET

LAID BY 1. Fd Coy UNIT 8th DIV.1. OFFICER IN LAYING LT. R.E. ToddAUTHORITY FOR LAYING 10th Div2. DATE OF LAYING 1 April '44 TIME 1900 hr3. LANDMARK WITH REF TO. MAP SHEET NO. 47 SCALE 1: 50,000MAP REFERENCE 174320DESCRIPTION N.E. corner of parapet of destroyed bridge

4. LANDMARK TO DATUM POINT

DISTANCE 70 YARDS MAGNETIC BEARING 35 DEGREESDESCRIPTION OF DATUM POINT Angle iron picket 6' out of ground

5. DATUM LINE

LENGTH 50 YARDSMAGNETIC BEARING FROM DATUM POINT 5 DEGREES6. ROWS DISTANCE FROM DATUM POINT TO FIRST ROW 10 YARDSDISTANCE BETWEEN SUBSEQUENT ROWS 8th YARDSNUMBER OF ROWS 7

NOTE: SUBSEQUENT CHANGES OF DIRECTION OF ROWS MUST BE SHOWN IN SKETCH.

7. TOTAL NUMBER OF MINES LAID

8. APPROX. DENSITY OF FIELD 1 MINES

9. GAPS

WIDTH OF GAP 4 yds LENGTHBEARING THROUGH GAP 12

DISTANCE FROM DATUM POINT ON A BEARING

110th North by 1stLOCATION OF R.O. SPARK(IF ANY) under first span of bridge

10. No. AND DETAILS OF A. PER MINES OR

11 A Pers. mines as marked11. SIGNATURE R.E. Todd Lt.UNIT 1. Fd CoyDATE 1 April '44

Sections 3, 4, 5, 6, 9, 10, MUST BE SHOWN ON

REMEMBER

ON THE ACCURACY OF THESE PARTICULARS WILL DEPEND THE LIVES OF OUR MEN WHO HAVE TO LIFT THIS MINE OR CLEAR A LANE THROUGH IT.

FIELD RECORD

MOST SECRET

SERIAL NO.

COPY NO. 1

UNIT 8⁵ DIV.

7. TOTAL NUMBER OF MINES LAID 413

Lt. P.E. Tool

8. APPROX. DENSITY OF FIELD 1 MINES PER YD. OF FRONT

10¹ 2⁴

9. GAPS

WIDTH OF GAP 4 yds. LENGTH OF GAP 60 yds.

BEARING THROUGH GAP 12° DEGREES

DISTANCE FROM DATUM POINT ON A BEARING OF 103°

119° marked by picket

LOCATION OF 20 SPARE MINES TO CLOSE GAP

(IF ANY) under first span of bridge, houses burned.

POINT

10. No. AND DETAILS OF A. PER MINES OR BOOBY TRAPS.

MAGNETIC BEARING 35° DEGREES

Datum Point Angle iron picket

of ground

LENGTH 50 YARDS

Datum Point 5° DEGREES

Datum Point to First Row 10 YARDS

Between Subsequent Rows 8^x YARDS

X

ARROWS OF DIRECTION OF ROWS MUST BE SHOWN IN

11. SIGNATURE P.E. Tool Lt.

UNIT 1. Fd. Coy

DATE 1 April '44

SECTIONS 3, 4, 5, 6, 9, 10, MUST BE SHOWN ON SKETCH.

REMEMBER

ON THE ACCURACY OF THESE PARTICULARS WILL DEPEND THE SAFETY AND THE LIVES OF OUR MEN WHO HAVE TO LIFT THIS MINEFIELD, MAKE A GAP, OR CLEAR A LANE THROUGH IT.

B

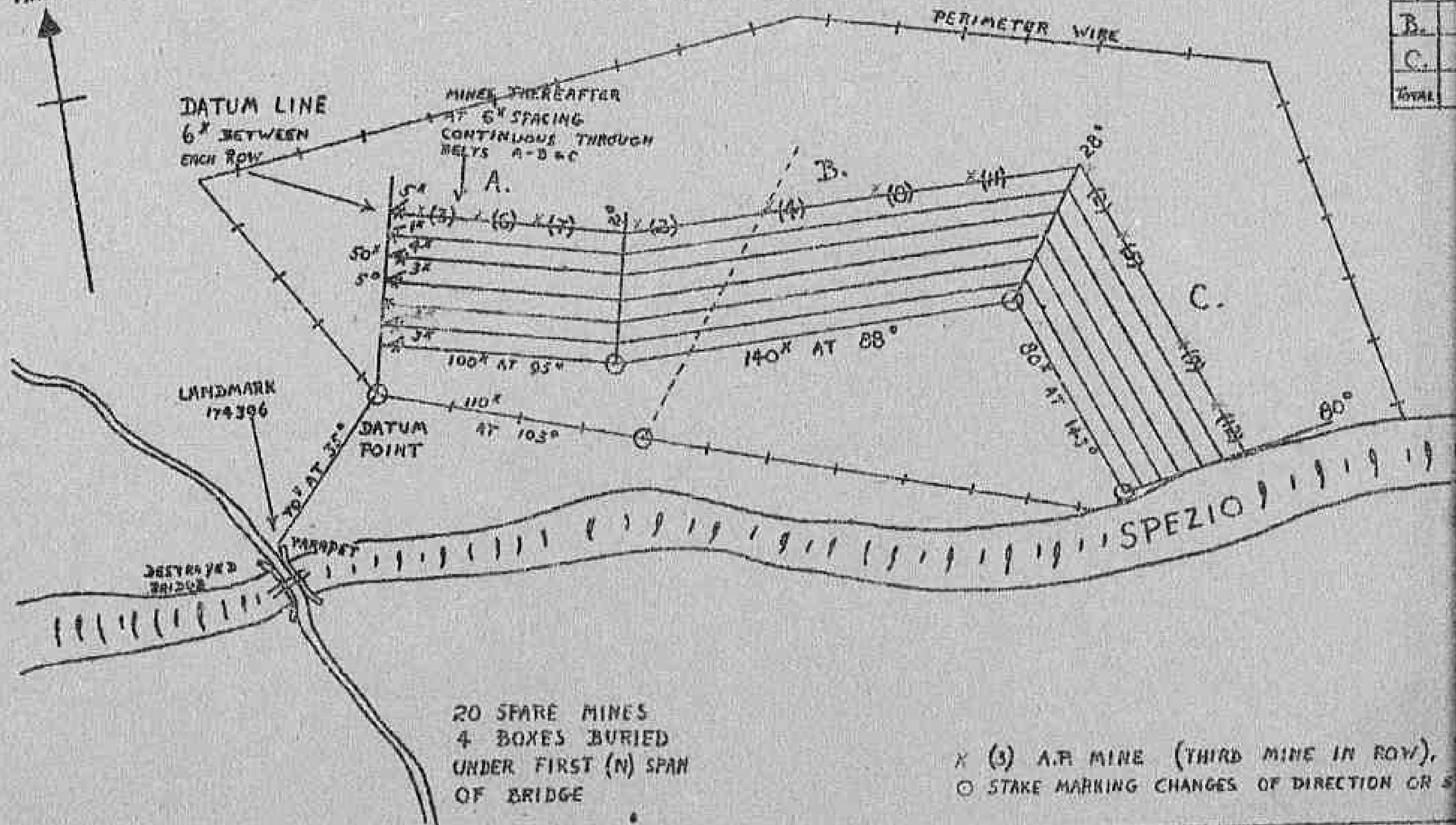
MINEFIELD CHART. (MUST ACCOMPANY "A")

MOST SECRET

THIS SKETCH MUST BE FULL AND DETAILED.

SCALE.....1" = 50'

MAG. N.



SIGNATURE R.C. Tool. 12

UNIT... 1. Ft. Coy. R.E.

DATE... 1. 1947

CHART. (MUST ACCOMPANY "A")

MOST SECRET

THIS SKETCH MUST BE FULL AND DETAILED.

SCALE... 1" = 50'

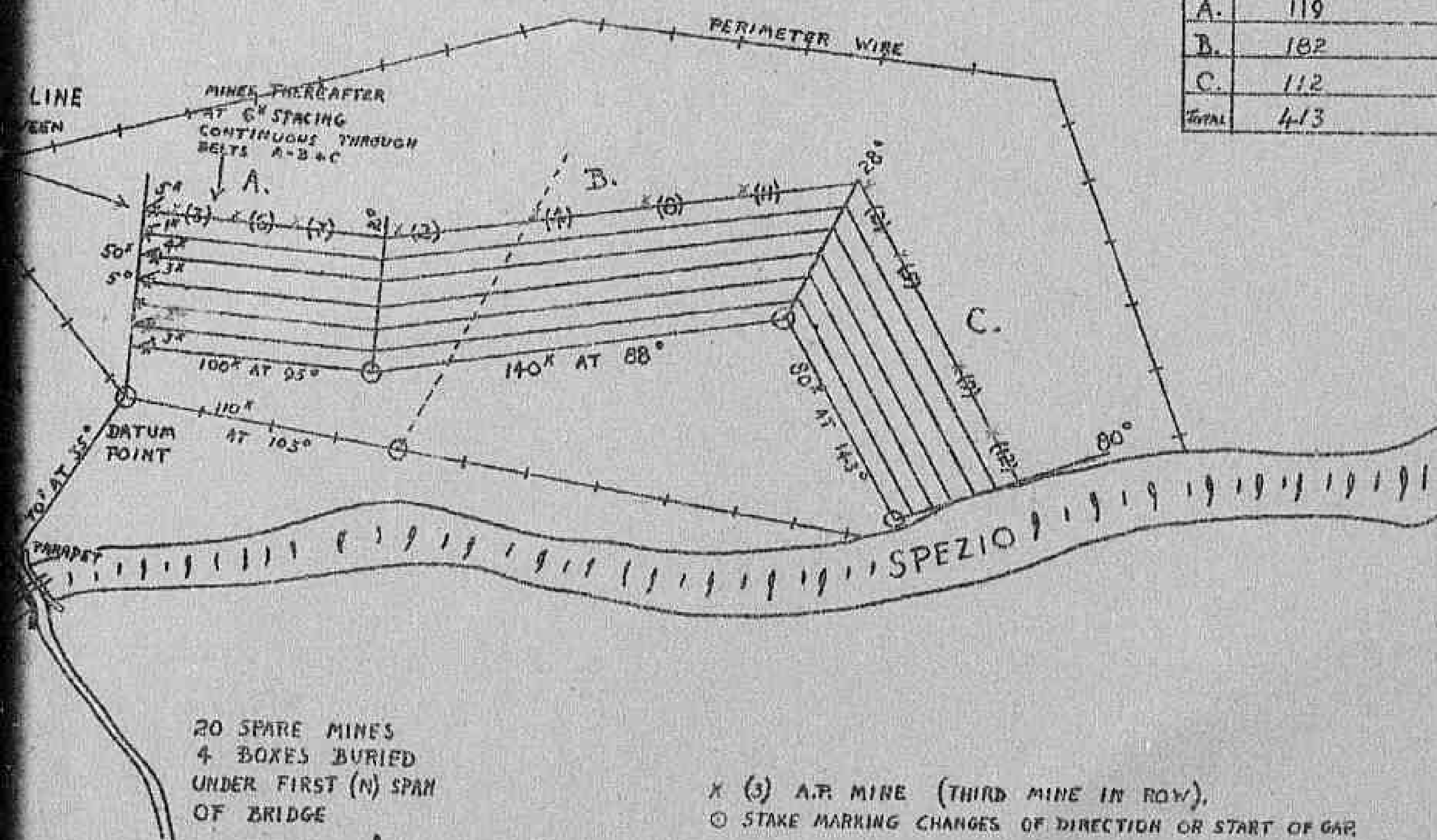
7176

SERIAL No.

COPY No. 1

TOTAL NO OF MINES IN BELTS

A.	119
B.	182
C.	112
TOTAL	413



14

UNIT... 1. Ft. Coy. R.F...

DATE... 1. April '64

Subject :- How HQ Set Up of Main HQ.

SECRET

56 BLU
30 G

24/11/15

Maj. Combat Group, MINTOVA.

Copies to :- R.

RE.

Sigs.

ENG.

Trg Inc. (2)

1. ORDER OF MARCH.

The order of march will normally be the same for the vehicles within the HQ. The exact order should be decided on and made known to all officers and drivers so that there is no need for elaborate orders everytime the HQ has to move. 4 point to be borne in mind is that signal vehicles should travel well up the column so that there is no avoidable delay in establishing communications.

2. AREAS WITHIN MAIN HQ.

When Group HQ is set up, the following areas should always be allotted by OC Advance Party :-

- (a) Office Area.
- (b) Signal Office (this will be sited by the sign representative on information supplied to him of the location of the other offices. It should as far as possible be central within the HQ and adjacent to the main axis)
- (c) Artillery Area.
- (d) Engineer Area.
- (e) Signal Area.
- (f) Officers rest area.
- (g) Mens rest area (which will include the administration personnel for the HQ)
- (h) Car Park for vehicles of the HQ not required as office.
- (i) Car Park for visitors.
- (j) Car Park for visitors.

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- (c) Artillery Area.
- (d) Engineer Area.
- (e) Signal Area.
- (f) Officers rest area.
- (g) Mess rest area (which will include the administration personnel for the HQ)
- (h) Car Park for vehicles of the HQ not required as office etc.
- (i) Car Park for visitors.
- (j) Car Park for Flag cars (i.e. officers of the rank of Brig and above)

-2-

- (k) DR's Park which must be sited near to the signal office but not so near that the noise of MC's interferes with the working of the office. (NOTE. On no account should MC's be allowed to be driven through the office area.)

(1) HLU Area.

3. SIGNS REQUIRED.

In order that visitors may find the HQ and particular offices within it, it is essential to have an ample supply of signs. Signs required are :-

- (a) Signs with the tactical number i.e. ⁴⁰MAIN to direct visitors along the road and into the HQ.
- (b) A set of arrows to point to the Operations Office.
- (c) A set of arrows to point to the I Office.
- (d) Visitors Car Park.
- (e) Signal Office.
- (f) DR's Park.
- (g) Flag Cars Only.
- (h) No vehicles past this point.
- (i) A set of arrows to point to the Arty HQ.
- (j) A set of arrows to point to the Eng HQ.
- Etc. etc.

Arrangements must be made to light these signs at night in particular the entrance to the HQ and the ways to the various offices. It is not always practicable to have a light shining on the day sign, another alternative is to place a tin over a hurricane lamp with the details of the sign punched in the sides of the tin.

4. ADVANCE PARTY FOR A IN HQ.

When the HQ moves an advance party must always be sent ahead to recon the new site and receive and direct vehicles as they arrive.

The advance party should consist of :-

- (a) Rep of Operations staff who should command the party and

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In order that visitors may find the HQ and particular offices within it, it is essential to have an ample supply of signs. Signs required are :-

- (a) Signs with the tactical number i.e. 40 MAIN to direct visitors along the road and into the HQ.
 - (b) 4 set of arrows to point to the Operations Office.
 - (c) 1 set of arrows to point to the I Office.
 - (d) Visitors Car Park.
 - (e) Signal Office.
 - (f) BR's Park.
 - (g) Flag Cars Only.
 - (h) No vehicles past this point.
 - (i) 1 set of arrows to point to the Arty HQ.
 - (j) 1 set of arrows to point to the Eng HQ.
- Etc. etc.

Arrangements must be made to light these signs at night in particular the entrance to the HQ and the ways to the various offices. It is not always practicable to have a light shining on the day sign, another alternative is to place a tin over a hurricane lamp with the details of the sign punched in the sides of the tin.

4. ADVANCE PARTY FOR MAIN HQ.

When the HQ moves an advance party must always be sent ahead to recon the new site and receive and direct vehicles as they arrive.

The advance party should consist of :-

- (a) Rep of Operations staff who should command the party and allot areas for the GOC and to the various portions of the HQ and site the Operation offices in detail. He must decide on the location of offices at the earliest possible moment and inform the signal representative.

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3/.....sheet

-3-

(b) Signal representative and line party who should :-

- (i) Site the signal office basing its location on the information given him by the Operations representative.
- (ii) Lay local lines to the locations of the offices so that when the trucks arrive, telephones can be installed immediately.
- (iii) Arrange the layout of the area allotted to him as the signal area and arrange the reception of signal personnel and vehicles when they arrive.

(c) Artillery representative who should make arrangements for the receipt of office vehicles and personnel in the area allotted as the artillery area.

(d) Engineer representative whose duties are as in (c) above.

(e) Provost who should :-

- (i) Mark the HQ so that it can be found from the main road and secondly so that individual offices, car parks etc can be found within the HQ.
- (ii) Ascertain the order of march of the HQ column and retrace the route from the entrance to the various areas or car parks so that as the column arrives it can be led off by sections to their respective areas without any delay or hold up on the road. (Once arrived in each area guides must be waiting to lead individual vehicles to their allotted positions)
- (iii) Arrange traffic control, one way circuits, etc in and around the HQ area.

(f) Representative of the Quartier Generale who should :-

- (i) Sub allot the areas given to him for officers and mens rest areas.
- (ii) Arrange for the reception of vehicles and personnel in his area as they arrive.
- (iii) Site and arrange officers mess, mens cookhouse, officers and mens latrines (Note. Latrines are required both near the offices and near the rest area)

Each officer of the advance party should take a BR and a small number of other things to act as guides and carry out fatigues etc. 716

The Quartier Generale representative may often take cooks and rations with him so that a meal is ready for the HQ when it arrives.

- area and arrange the reception of signal personnel and vehicles when they arrive.
- (c) Artillery representative who should make arrangements for the receipt of office vehicles and personnel in the area allotted as the artillery area.
 - (d) Engineer representative whose duties are as in (c) above.
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 - (ii) Ascertain the order of march of the HQ column and record the route from the entrance to the various areas or car parks so that as the column arrives it can be led off by sections to their respective areas without any delay or hold up on the road. (Once arrived in each area guides must be waiting to lead individual vehicles to their allotted positions)
 - (iii) Arrange traffic control, one way circuits, etc in and around the HQ area.
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 - (i) Sub allot the areas given to him for officers and mens mess areas.
 - (ii) Arrange for the reception of vehicles and personnel in his area as they arrive.
 - (iii) Site and arrange officers mess, mens cookhouse, officers and mens latrines (Note. Latrines are required both near the offices and near the rest area)

Each officer of the advance party should take a DR and a small number of other ranks to act as guides and carry out fatigues etc. **71.6**

The Quartier Generale representative may often take cooks and rations with him so that a meal is ready for the HQ when it arrives.

NOTE. If Main and Rear HQ's are together then a representative or representatives from Rear HQ will accompany the advance party and be given the area of Rear HQ by the Operations representative.

If the advance party works efficiently the HQ should be able to drive off the road and be set up and functioning within the hour.

-4-

5. REAR PARTY.

In addition to an advance party it is also necessary to leave a rear party when the HQ moves.

This party should contain representatives (not necessarily officers) of all sections within the HQ under an officer. Their task is to see that the area is left clean, latrines filled in and marked etc.

It may also be necessary to leave a small Signal detachment with the rear party to carry out such line switching etc as may be required.

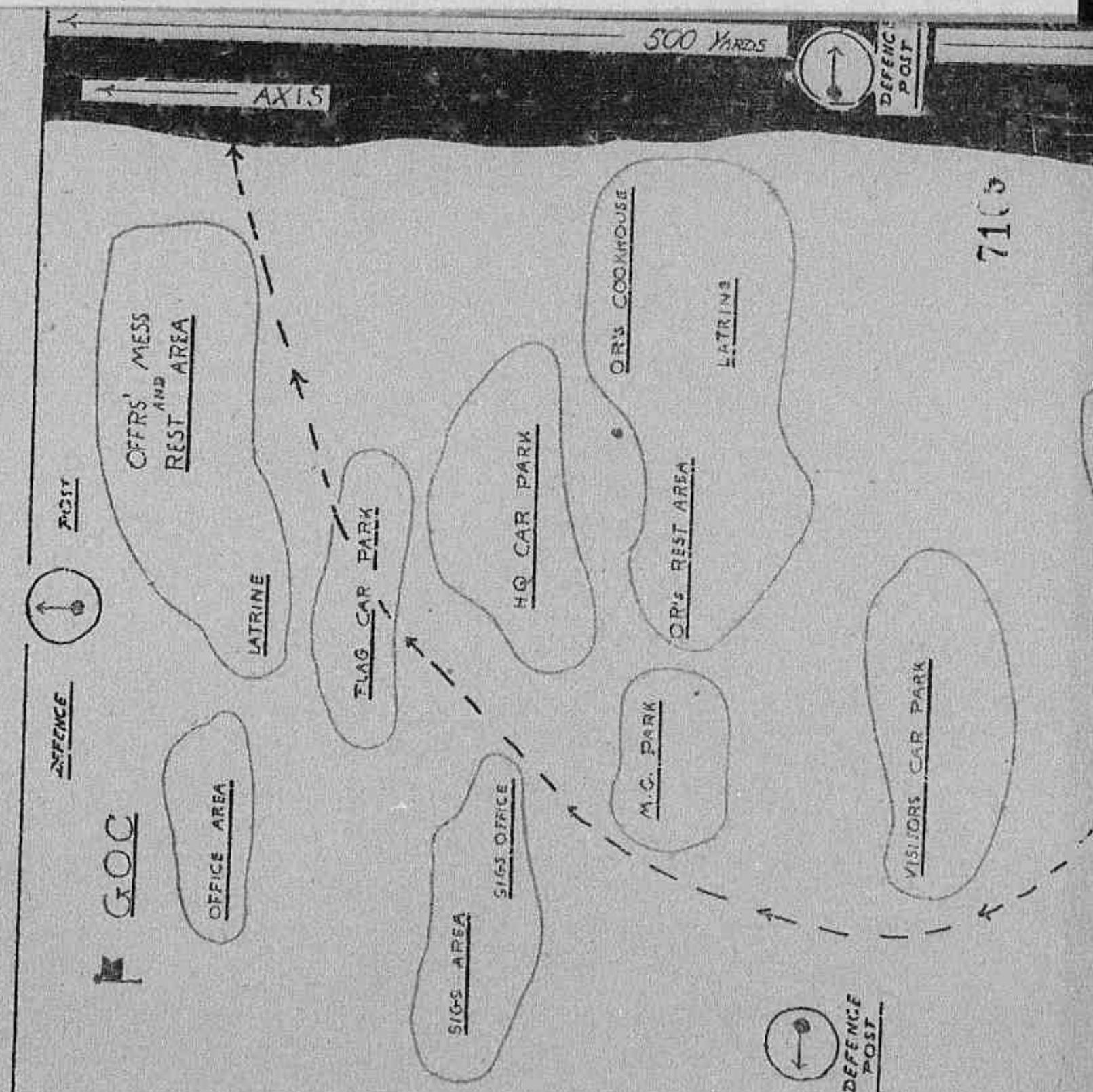
6. A diagrammatic layout of a HQ is attached.

In the Field.
AG/oo

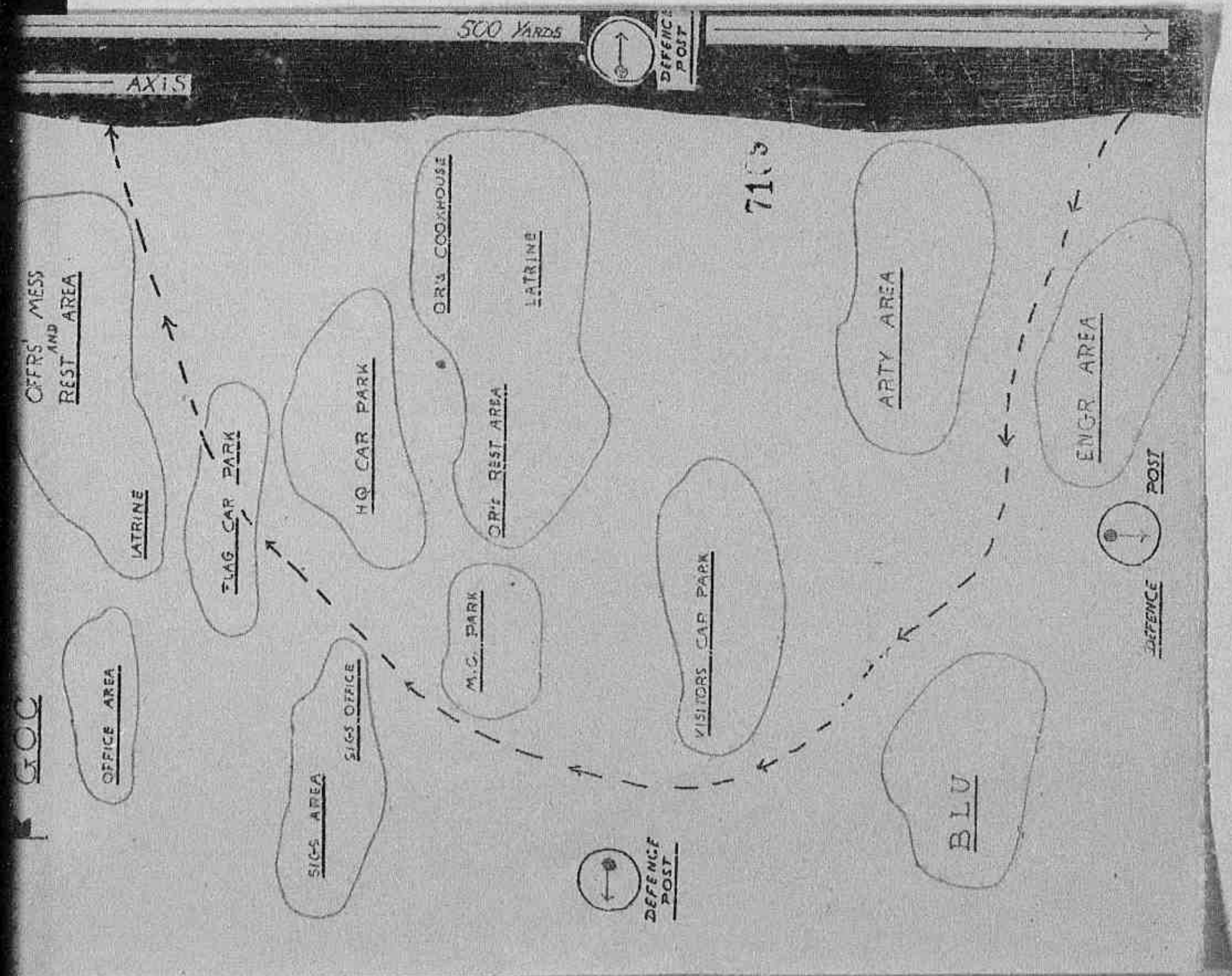
W. J. Jackson
Lt-Col.
Gt. CS.

7170

LAYOUT OF MAIN GROUP H.Q. (DIAGRAMATIC ONLY)



7105



| 1 5 8 8 |