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AC/36/C.E.

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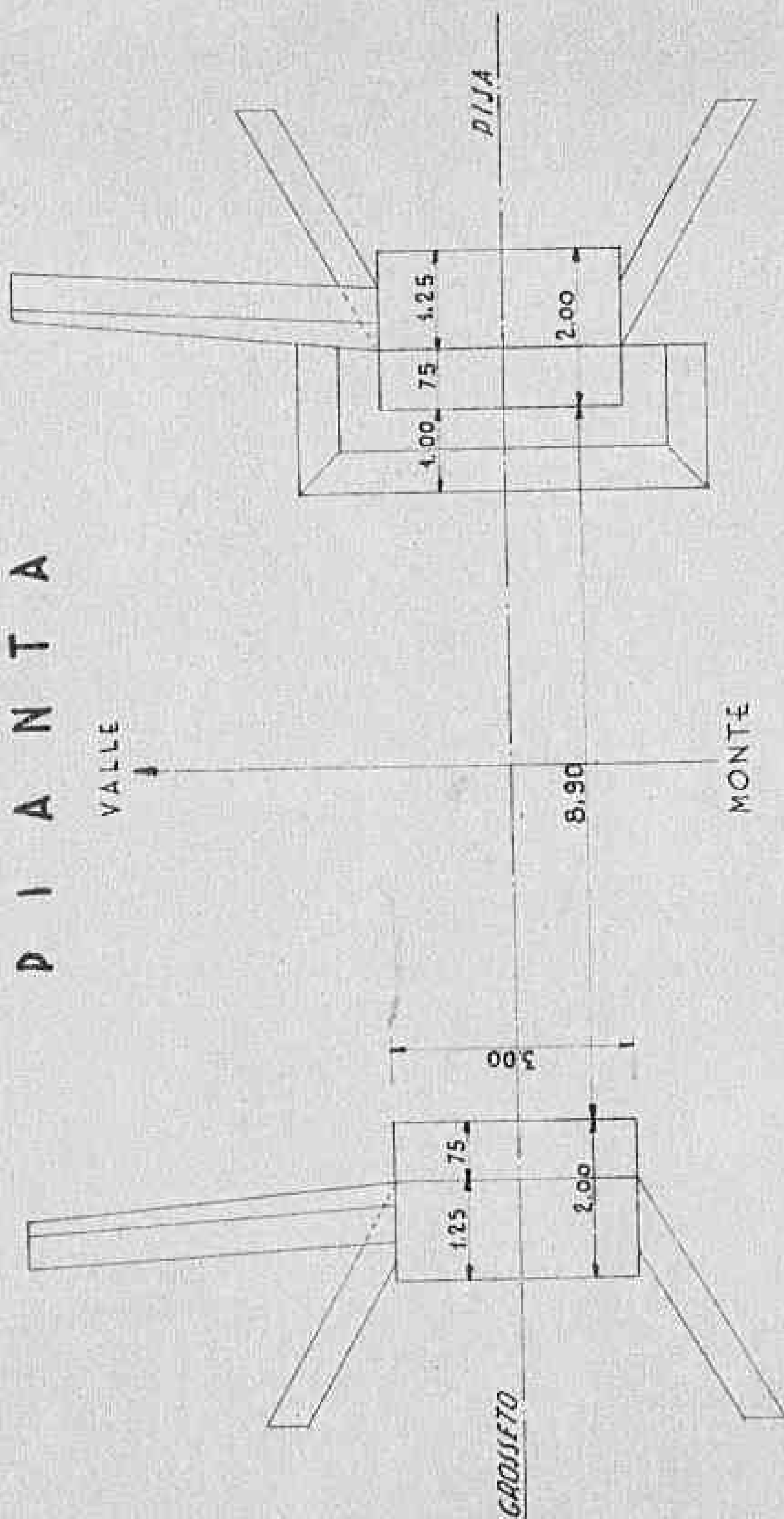
FINANCIAL
NOV. 1944 - SEPT

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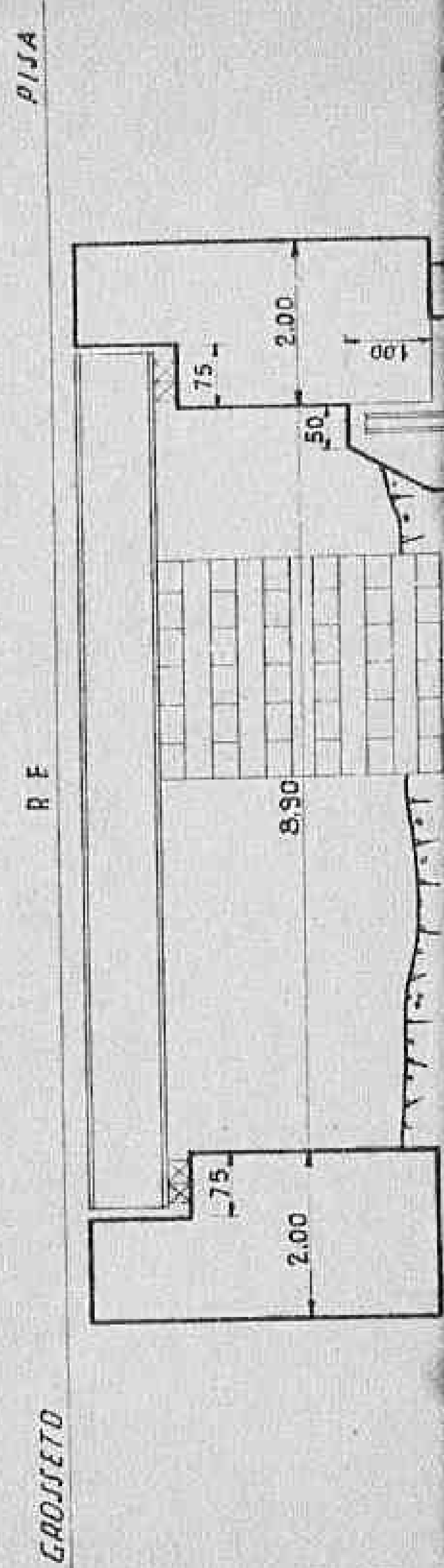
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NOV. 1944 - SEPT. 1946

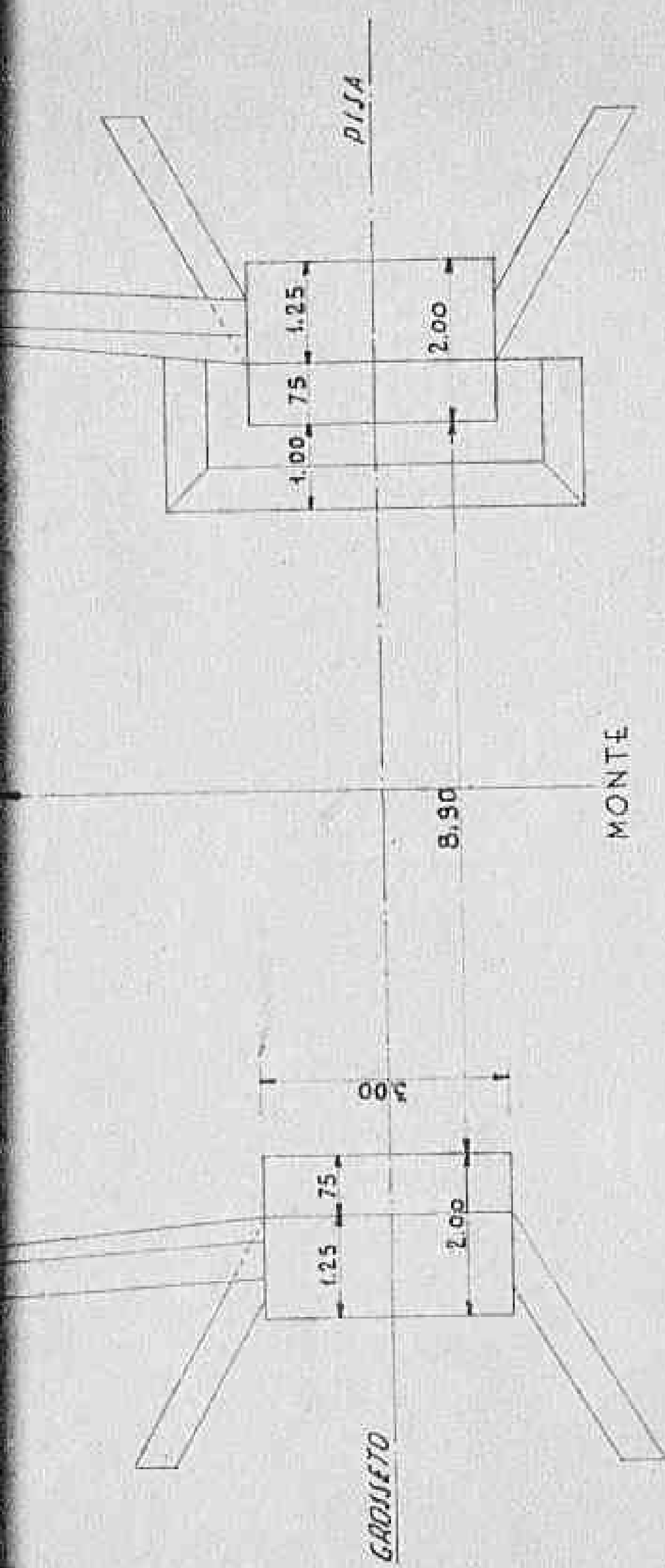
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MANUFATTO ESISTENTE
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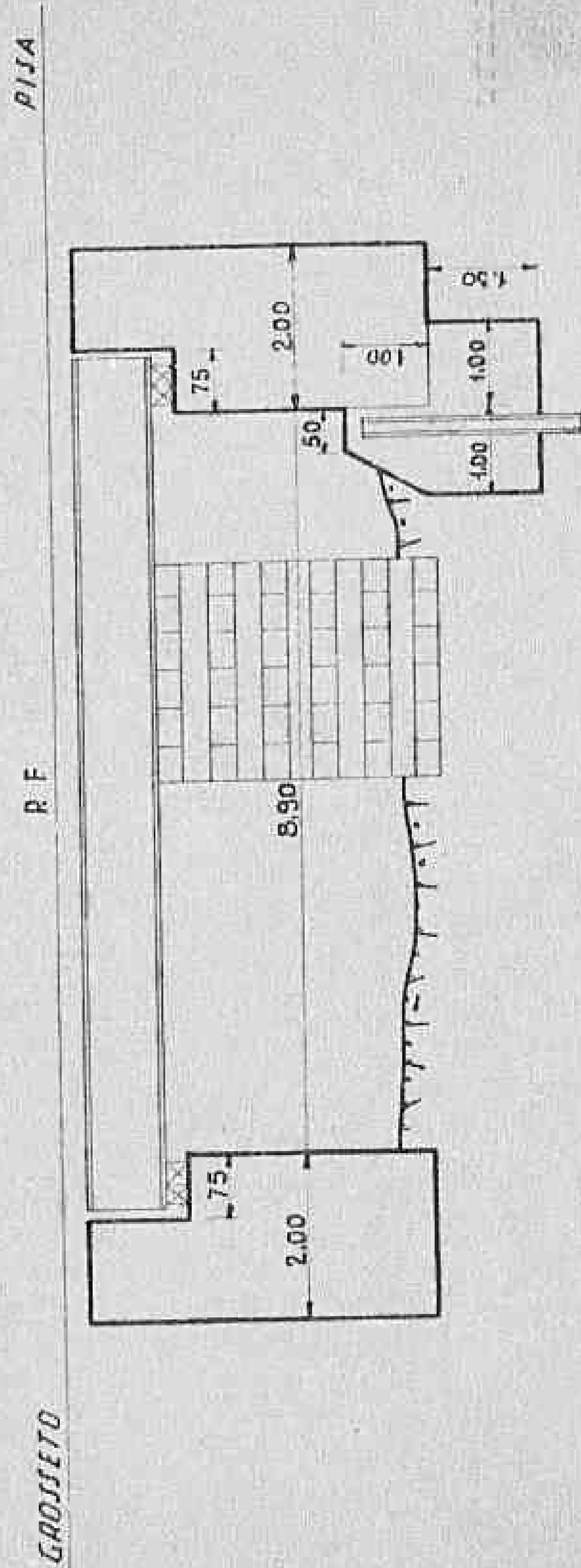


SEZIONE LONGITUDINALE



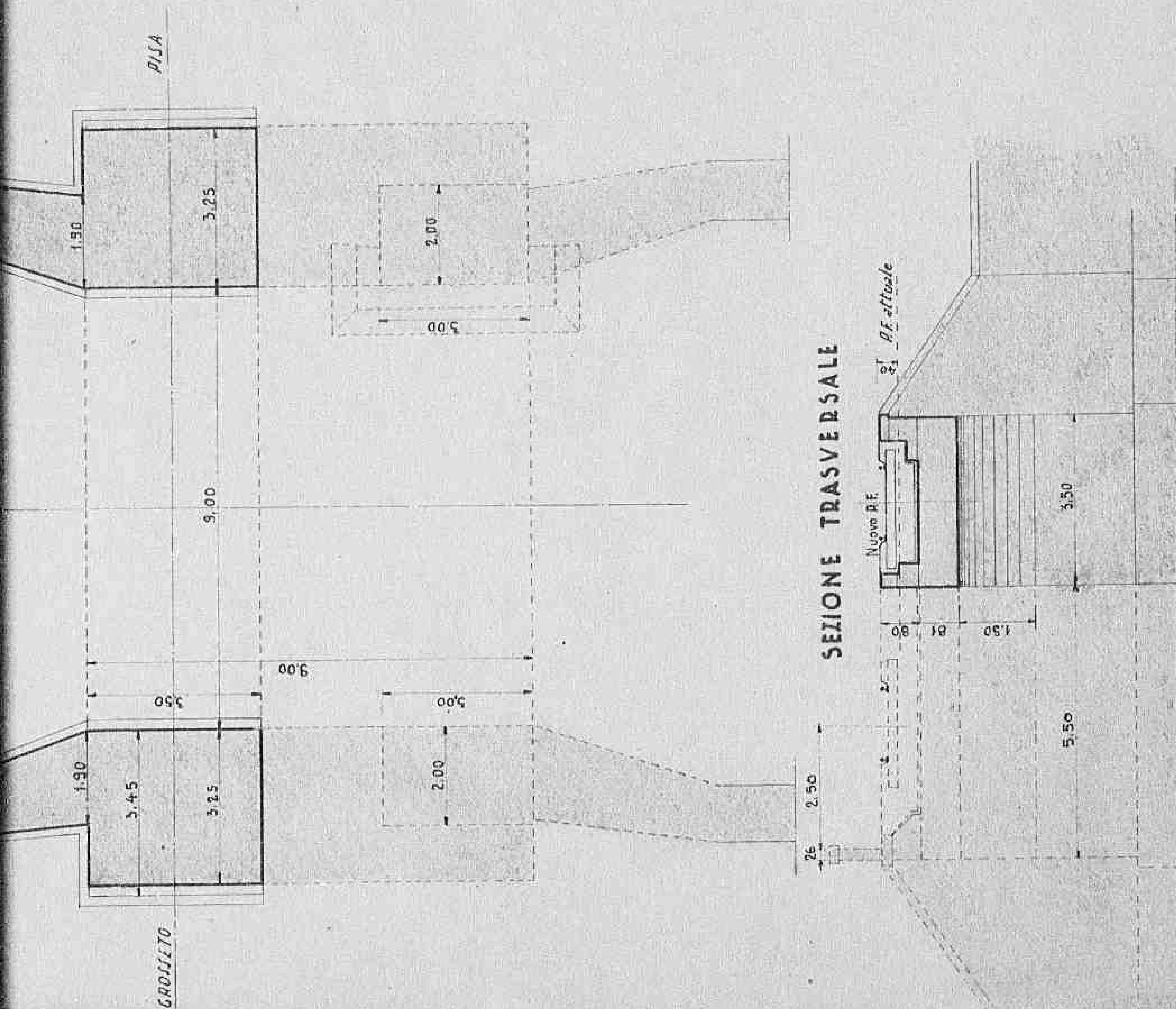


SEZIONE LONGITUDINALE



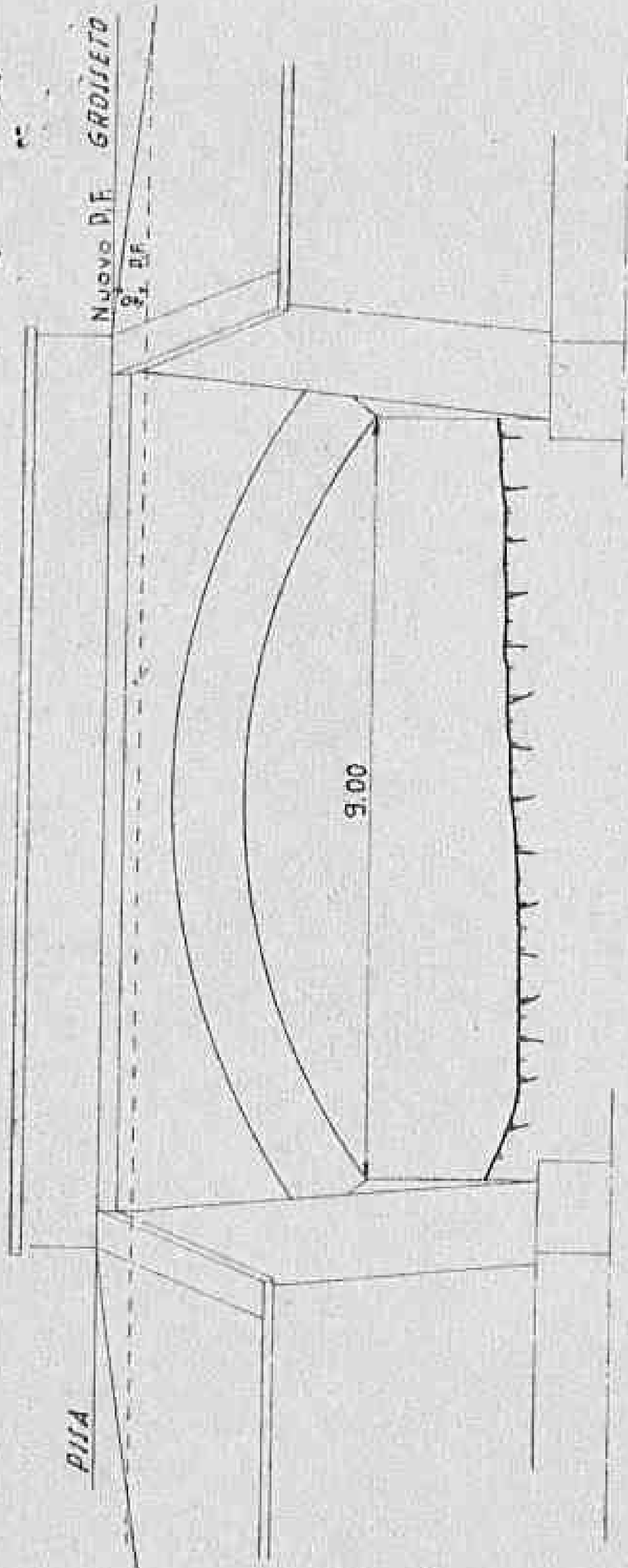
D I A N T A



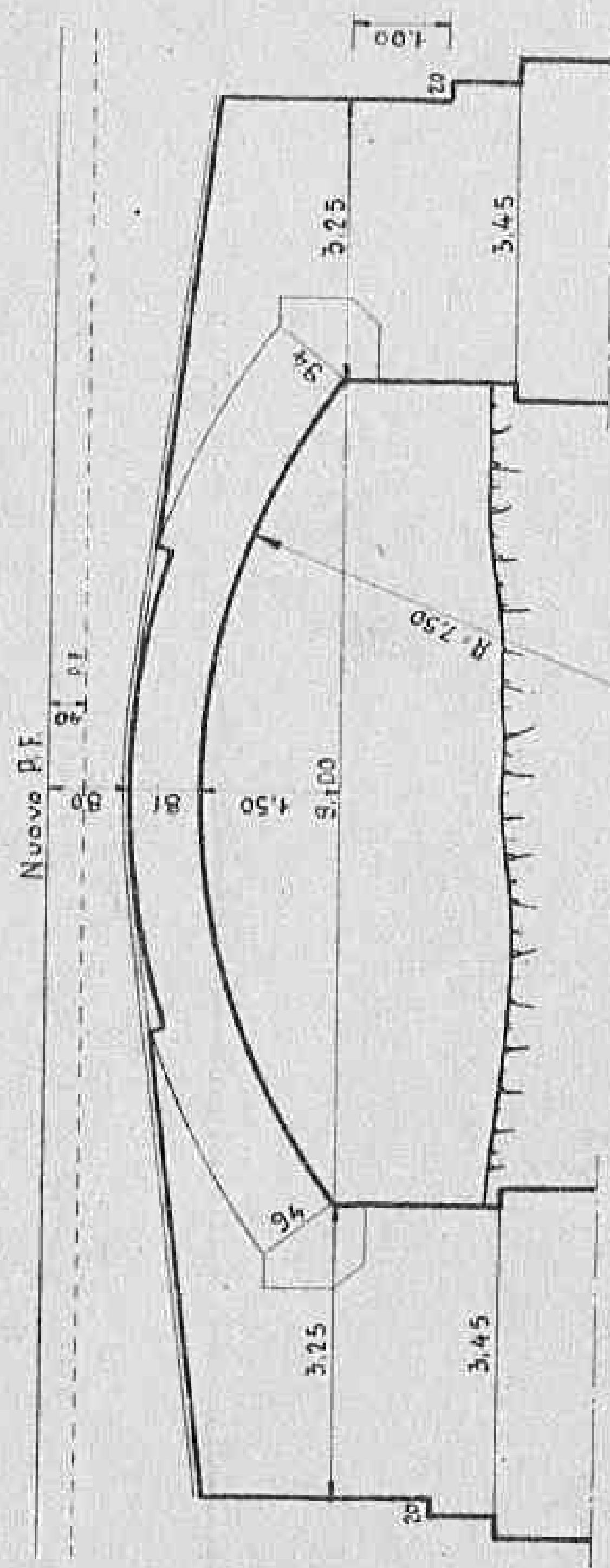


1265

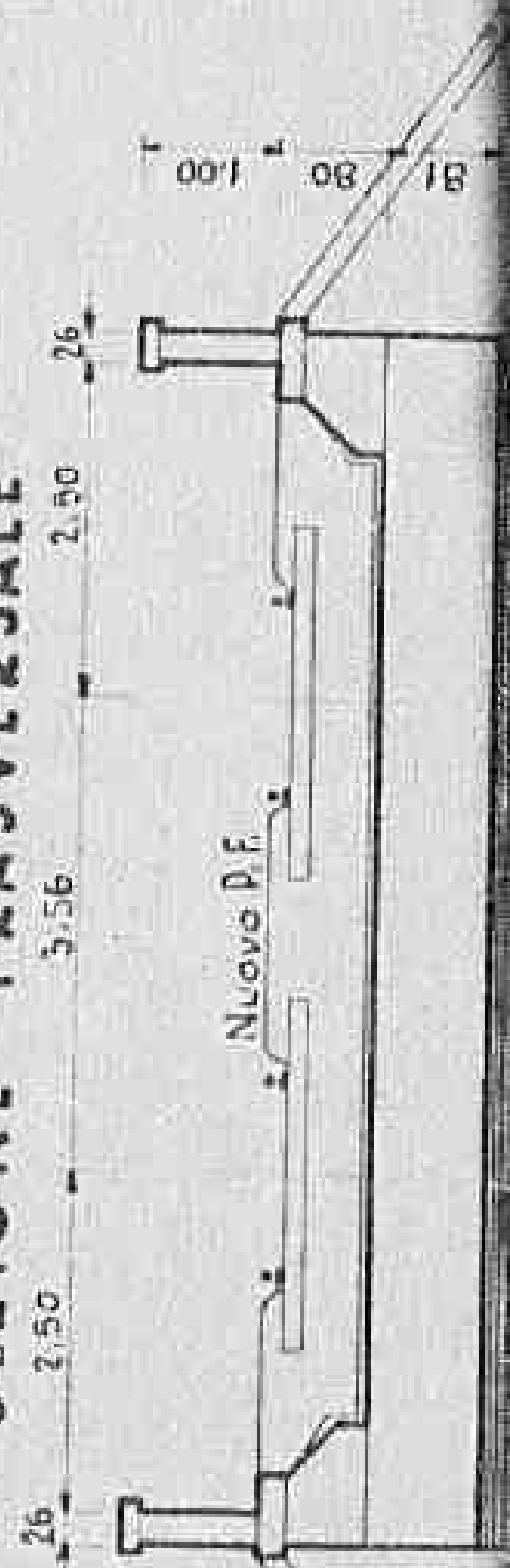
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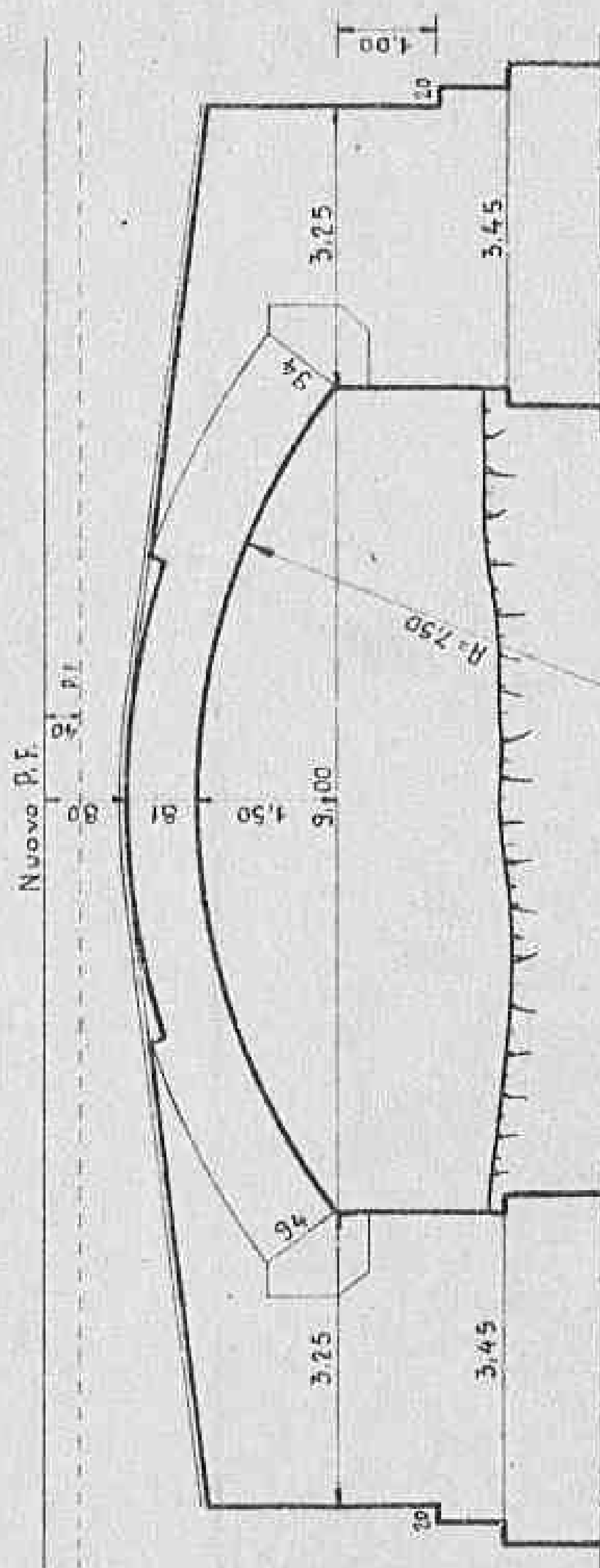
SEZIONE LONGITUDINALE



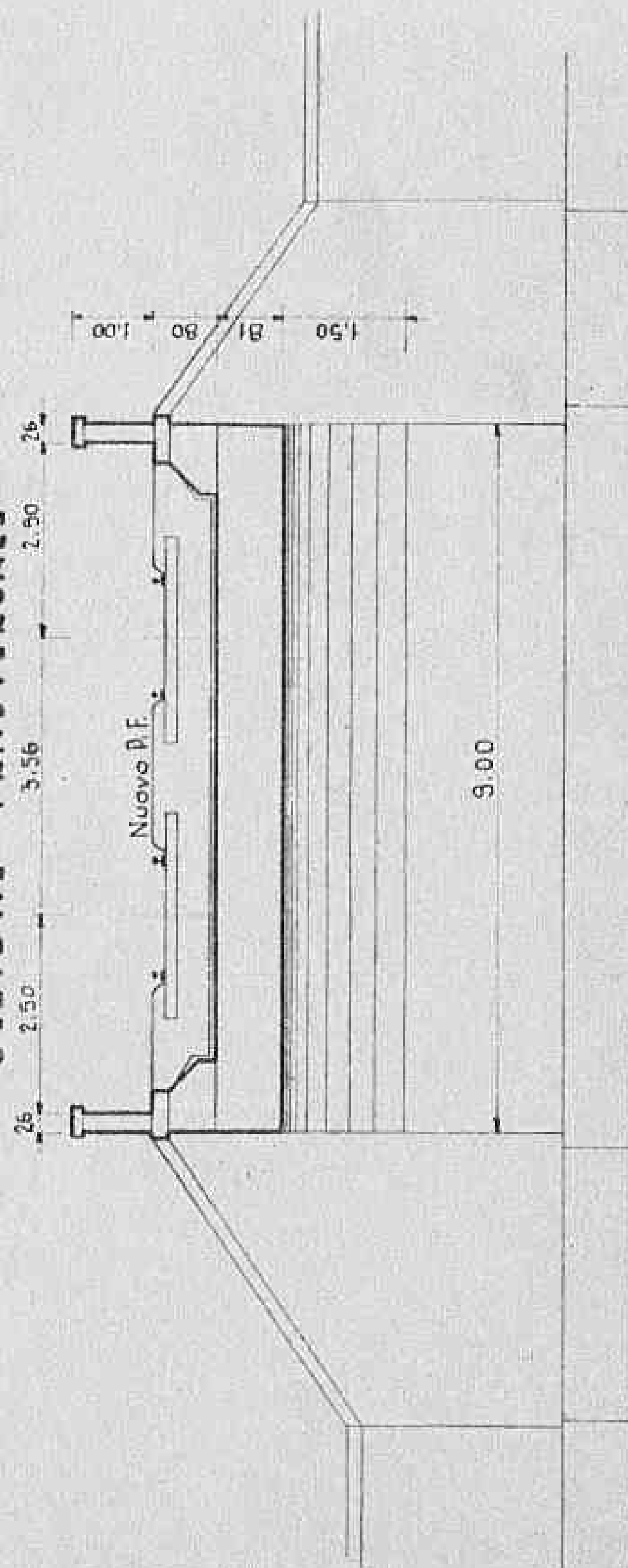
SEZIONE TRASVERSALE



SEZIONE LONGITUDINALE



SEZIONE TRASVERSALE



FINANCIAL APPROPRIATIONS.

Line	Location	Date	Cost
50	Vado - Posignano	Requested 15 Nov.	2,000,000
92	Petrace Bridge	No answer	10,500,000
279	Termoli-Campobasso	18 November 44	7,500,000
Sardinia	Cagliari workshops	20 Nov. 44	2,500,000
219	Pisa-Empoli-Florence	?	126,000,000
277	Terni-Rieti	?	10,000,000
88	Rome-Avezzano	18 Nov. 44	65,000,000
257	Rome-Viterbo	18 Nov. 44	12,000,000
50	Piombino-Campiglia	31 Dec.	9,400,000
281	Avellino-Benevento	31 Dec.	15,500,000
65	Florence-Arezzo	31 Dec.	470,000,000
294	Avellino-Recchetta	2 Feb.	16,000,000
244	Bastia-Ellera	2 Feb.	15,000,000
260	Ciampino-Albano	2 Feb.	4,900,000
50	Leghorn Central	10 March	10,840,000
	Rome	10 March	1,500,000
85 (S)	Ofanto river bridge	27 March	11,950,000
86 (S)	Bridge over Road Naples	27 March	10,500,000
	C/ -Naples Scali	27 March	2,500,000
	Electrical offices	27 March	13,700,000
	& shops Ancona	27 March	21,500,000
65	Add. sidings port of Civitavecchia	27 March	310,000,000
65	Rome-Orte, double line bridge building	27 March	20,000,000
	Orte-Chiusi, Perm. repairs	27 March	1,000,000
	including Rio Torto bridges	27 March	10,000,000
291	Cancello-Torre Annunziata	16 April	20,000,000
220	Rome Smistamento yard	16 April	8,800,000
	Chiusi-Sinalunga-Empoli	16 April	157,000,000
88	Civitavecchia C. station	16 April	20,000,000
246	Pescara-Chieti	16 April	1,000,000
	Giulianova-Teramo	16 April	10,000,000
	Rome San Lorenzo round house	16 April	8,514,000
242	Biferno bridge	16 April	8,010,000
245	Albacina-Civitanova	21 April	35,000,000
50	Porto d'Ascoli-Ascoli	21 April	115,000,000
50	Viareggio-La Spezia	19 June	50,000,000
279	Dispensa river bridge	19 June	4,000,000
	Ferrarese tunnel		

4499

86	Rome-Viterbo	18 Nov. 44	12,000,000
257	Piombino-Campiglia	31 Dec.	9,400,000
50	Avellino-Benevento	31 Dec.	15,500,000
281	Florence-Arezzo	31 Dec.	470,000,000
65	Avellino-Rocchetta	2 Feb.	16,000,000
294	Bastia-Ellera	2 Feb.	15,000,000
244	Ciampino-Albano	2 Feb.	4,900,000
260	Leghorn Central	10 March	10,640,000
50	Rome	10 March	1,500,000
	Ofanto river bridge	27 March	11,350,000
86 (S)	Bridge over Road Naples		
86 (S)	C/ -Naples Scali	27 March	10,500,000
	Electrical offices		
	& shops Ancona	27 March	2,500,000
	Add. sidings port of		
	Civitavecchia	27 March	13,700,000
65	Rome-Orte, double line		
	bridge building		
65	Orte-Chiusi, Perm. repairs	27 March	21,500,000
	including Rio Torto		
	bridges	27 March	310,000,000
291	Cancello-Torre		
	Annunziata	16 April	20,000,000
	Rome Smistamento yard	16 April	8,300,000
220	Chiusi-Sinalunga-Empoli	16 April	157,000,000
	Civitavecchia C. station	16 April	20,000,000
88	Pescara-Chieti	16 April	1,000,000
246	Giulianova-Teramo	16 April	10,000,000
	Rome San Lorenzo		
	round house	16 April	8,514,000
	Biferno bridge	16 April	8,010,000
242	Albacina-Civitanova	21 April	95,000,000
245	Porto d'Ascoli-Ascoli	21 April	115,000,000
50	Viareggio-La Spezia	19 June	50,000,000
50	Dispensa river bridge	19 June	4,000,000
279	Ferrazzano tunnel		
	(Ternoli-Campobasso)	19 June	7,000,000
	Torre Annunziata-		
	Castellammare bridge	19 June	500,000
	Extra sidings Civita		
	Vecchia Port	19 June	1,200,000

4499

.../...

Line	Location	Date	Cost
258	Cecchina Velletri	19 June	28.000.000
65	Florence-Bologna	30 June	426.000.000
277	Antrodo - l'Aquila	17 July	18.197.000
	Warehouse Rome Tiburtina	17 July	1.000.000
	Head Office Naples	17 July	43.900.000
	Montepescali-Roccastrada	17 July	26.000.000
221	Rialto tunnel	31 July	54.450.000
89	Basento river bridge	31 July	25.000.000
96	Campobasso-Benevento	7 September	158.000.000
279	Rosignano-Imghorn	25 Sept.	130.000.000
50	Ellera-Cortona	25 Sept.	58.000.000
244	Avezzano-Pescina	25 Sept.	24.000.000
	Pescina-Sulmona	25 Sept.	180.000.000
	Sulmona-Pescina	25 Sept.	150.000.000
88	Loco Sheds Grosseto	25 Sept.	1.350.000
	Terni-Aquila		53.803.000
277	Savona-Santuario S. Giuseppe	25 Sept.	95.000.000
110	Kossano-Ceva	25 Sept.	297.000.000
108	Ceva-S. Giuseppe	25 Sept.	25.000.000
110			

HEADQUARTERS ALLIED COMMISSION
APO 594
TRANSPORTATION SUB-COMMISSION

Tel. 243233
Ref. AC/100/Tn 4.

25 September 45

SUBJECT: Reconstruction of Rail Projects.

Doctor Ugo La Malfa,
Minister of Transport,
Rome

My dear Dr. La Malfa:

This Sub-Commission is in agreement that repairs and reconstruction may be carried out on the following lines at the costs stated:-

		Line
1.	ROSIGIANO-LEGNANO	(Line 50)
2.	KLAPA-CORNELIA	(Line 244)
3.	AVELLANO-PESCIARA PESCIARA-SULMONA SULMONA-PESCIARA	(Line 93)
4.	Locomotive sheds GROSSERO	
5.	TRENTI-AQUILA	(Line 277) (Balance)
6.	SANGRA-SANTUARIO S. GIUSEPPE POSSANO-GENA GENA-S. GIUSEPPE	(Line 140) (Line 103) (Line 140)
Total.....		1,041,155,000

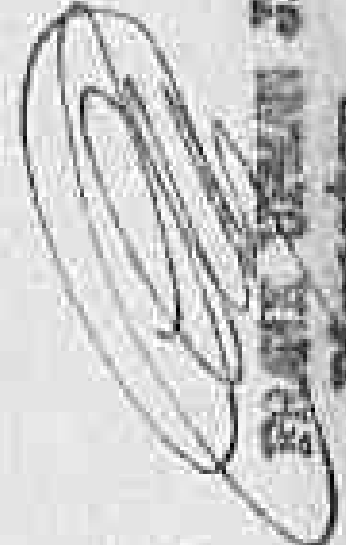
+ AMG territory

The expenditure should be charged against Cap.No.48 "Spese per riparare danni di guerra dipendenti da azioni belliche" in the Ministero dei Trasporti (Ferrovie dello Stato).

With the exception of lines shown in paragraph 6, supervision of repair will not be maintained by Allied Commission, but advisory assistance will be given as requested.

Very truly yours,

4498


FRANK GRAHAM JR.
Director

My dear Dr. La Malfa :

This Sub-Commission is in agreement that repairs and reconstruction may be carried out on the following lines at the costs stated :-

	<u>L i n e</u>
1. ROSIGNANO-LEGHERN	(Line 50)
2. KILGERA-CORTONA	(Line 244)
3. AVERZANO-RESCINA	(Line 32)
PESCINA-SULMONA	
SULMONA-PESCINA	
4. Locomotive sheds GROSSETO	
5. TERNI-AQUILA	(Line 277) (Balance)
6. SAVONA-SANT'ARNO S. GIUSEPPE	(Line 110)
POSSANO-GEVA	(Line 108)
GEVA-S. GIUSEPPE	(Line 110)
Total.....	1,074,153,000

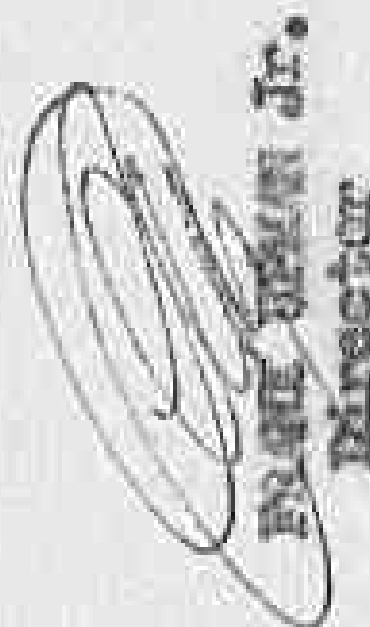
+ ASF territory

The expenditure should be charged against Cap.No.48 "Spese per riparare danni di guerra dipendenti da azioni belliche" in the Ministero dei Trasporti (Ferrovie dello Stato).

With the exception of lines shown in paragraph 6, supervision of repair will not be maintained by Allied Commission, but advisory assistance will be given as requested.

Very truly yours,

4498


FRANK B. ROWAN JR.
Director

Copy to Finance Sub-Commission
Chief, Rail Division
Rail Division, Civil Engineers,
Regional Commissioner, AN, Liguria
D.M.R.S.
ISF - General Direction.

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB-COMMISSION

12

Tel. 845238
Ref. AC/100/279/Tn4

ACP/lml
7 September 1945

Doctor Ugo La Malfa,
Minister of Transport,
Rome.

My dear Dr. La Malfa:

Authorization is granted for the repair and reconstruction of the Campobasso-Benevento Section of Line 279, at an estimated cost of 158,000,000 lire.

This expenditure should be charged against Capitolo n.48 (spese per riparare danni di guerra dipendenti da azioni belliche) in the Budget of the Ministero delle Comunicazioni (Ferrovie dello Stato) for financial year 1944/45.

Very truly yours,


FRANK UFFORD, Jr.
Director

Copy to: Rail Division, Civil Engineering
Director General, ISR
Finance Sub-Commission
Military Railway Service (Finance)

FILE

4497

AHS/ef
11

TRANSPORTATION SUB-COMMISSION, A.C. .
(RAIL DIVISION)
c/o. Transportation (Br) Main,
C.M.F.

Tel : 843239
Ref : AC/Tn/36/11/C.E.

31st July 1945

SUBJECT : Estimates for
perm.repairs.

TO : Eng. Lo Cigno
Chief of Works Service.

1. Reference attached letter from Mr. Richard.
2. Please take such steps, that we ensure the immediate preparation of estimates for permanent repairs..
3. Para.2. It is essential that these estimates be submitted, so that financial approval can be obtained.

A.H. STREET, Lt. Col.

4496

AHS/ef

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o. Transportation (Br) Main,
C.M.F.

Tel : 843239

Ref : AC/Tn/36/12/C.E.

7th August 1945

SUBJECT : Financial approval

TO : Eng. Lo Cigno
Chief of Works Service.

1. Financial approval is granted for the following works :

Rialto tunnel, cost 54.450.000 Lire
Bridge over Basento river, 25.000.000 Lire.

2. The reconstruction of the Rialto tunnel must not be put in hand, until the full scheme including the repair to the bridge is included.

For the Director:

A.H. STREET, Lt. Col.

4495

SUBJECT : Financial approval

TO : Eng. Lo Cigno
Chief of Works Service.

1. Financial approval is granted for the following works :

Rialto tunnel, cost 54.450.000 Lire
Bridge over Basento river, 25.000.000 Lire.

2. The reconstruction of the Rialto tunnel must not be put in hand, until the full scheme including the repair to the bridge is included.

For the Director:

A.H. STREET, Lt. Col.

4495

PPS/OK

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB-COMMISSION

EXT. 513

121

30 July 1945

Ref. 233/35/TM.2

SUBJECT: Reconstruction of the Italian State Railways.

TO : Dottore Ugo La Malfa
Minister of Transportation,
Ministry of Communications Building,
Piazza della Croce Rossa,
Rome.

Dear Dottore La Malfa,

Authorization is granted for repairs and reconstruction of the unimpaired works on the Italian State Railways system.

Line	Section	Estimated Cost (in Lire)
89	Rialto Tunnel	54,400,000
96	Triage over Pasento River 48 Km S. of Bergamo	25,000,000

This expenditure should be charged against Capitolo No 48. (Spese per riparare danni di guerra dipendenti da azioni belliche) in the budget of the Ministero delle Comunicazioni (Ferrovie dello Stato).

Yours very truly

P. M. Thomas
Colonel
Deputy Director.

4494

Dear Dottore la Malfa,

Authorization is granted for repairs and reconstruction of the aforementioned works on the Italian State Railways system.

<u>Line</u>	<u>Section</u>	<u>Estimated Cost (in Lire)</u>
89	Rialto Tunnel	54,450,000
96	Bridge over Pasente River 45 Km S. of Metaponto	25,000,000

This expenditure should be charged against Capitolo No 48. (Spese per riparare danni di guerra dipendenti da azioni belliche) in the budget of the Ministero delle Comunicazioni (Ferrovie dello Stato).

Yours very truly

P. M. Thomas
Colonel

for M.B. THOMAS, Colonel
Deputy Director.

4794

Copies to:

Rail Division (M.4).

✓ Rail Division (M.4) *←*
(Attn. Lt. Col. A. H. Street D.S.O.).

General di Raimondo

Director General, FF. SS. Rome

acknowledges your LC/13/2930/CIII undated

" L.C. 6/14/36611 of 2 July 1946.

MINISTERO DEI TRASPORTI
PI. 53.
SEZIONE LAVORI DI FIRENZE

(Copia)

10-
Firenze 24 Luglio 1955
n. A/12595/A-C-32

Oggetto: PREVENTIVI PER OPERE PERMANENTI

Mr. Edward Richard
Capo Ingegnere
Transportation Sub Commission
(Rails)

FIRENZE

Con riferimento al foglio n° 44/33 in data
23 corr. mese informo che questa Sezione non è
in grado di preparare i preventivi per tutte
le riparazioni di natura permanente per mancanza di
personale.

Per tale lavoro è necessario che l'Ing. Lo Cigno
venisse ad incaricare un esito impiegato.

L'Ing. Lo Cigno è stato di ciò informato.

Il Capo della Sezione Lavori
(Firma illeggibile)

4493

TRANSPORTATION SUB-COMMISSION (RAILS)
ENGINEERING BRANCH
FLORENCE

July 28 1945

Tel: 343239

Ref. E-2

AC/TH/44/33 C.E.

To: TH. INC. MAIN ROOM

For: Major A.H. STREET

Subject: ESTIMATES FOR PERMANENT REPAIRS

My request to the Capo Lavori, for those estimates has been answered as per copy of letter inclosed in which he states that he has asked Eng. Lo Cigno for additional personnel to do this work.

Edward Richard
Edward Richard
Chief Engineer

1 Encl. letter

ER/ls

4492

AHS/ef

TRANSPORTATION SUB-COMMISSION, A.C. ,
(RAIL DIVISION)
c/o. Transportation (Br) Main,
C.N.F.

19th July 1945

Tel : 843239
Ref : AC/Tn/36/9/C.E.

SUBJECT : Financial approval.

TO : Eng. Lo Cigno
Chief of Works Service.

1. Financial approval is granted for the following works :

<u>Priority</u>	<u>Line</u>	<u>Sections-buildings</u>	<u>Estimated cost in lire</u>
1	277	Antrodoco-1'Aquila	18.197.000
3	Warehouse	Tiburtina(Rome)	1.000.000
3	Head office	Naples	43.900.000
3	221	Montepescali-Roccastrada	26.000.000.

2. Please put work in hand as soon as possible.

For the Director :

A.H.STREET, Major

6491

tel: 489081
ext: 513

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB COMMISSION

ITR/14

Ref: 233/30/Tn.2

17 July 1945

Subject : Reconstruction of the Italian State Railways.

To : Dott. Ugo La Malfa,
Minister of Transport,
Piazza della Croce Rossa,
Rome.

Dear Mr. Minister,

Authority is granted for repair and reconstruction
on the undermentioned sections and buildings of the Italian
State Railways:

<u>Line</u>	<u>Section, buildings</u>	<u>Estimated cost in lire</u>
277	Antrodocco - L'Aquila	18,197,000
Warehouse	Tiburina (Rome)	1,000,000
Head Office	Naples	43,900,000
221	Montepescali - Roccastrada	25,000,000

This expenditure should be charged against Capitolo
48 "Spese per riparare danni di guerra dipendenti da azioni
belliche" in the Budget of the Ministero delle Comunicazioni,
Ferrovie dello Stato, for financial year 1944/45.

Yours very truly,

0677

M. B. Thomas

M. B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

Dear Mr. Minister,

Authority is granted for repair and reconstruction on the undermentioned sections and buildings of the Italian State Railways:

<u>Line</u>	<u>Section, building</u>	<u>Estimated cost in lire</u>
277	Antrodocco - L'Aquila	18,197,000
Warehouse	Tiburina (Rome)	1,000,000
Head Office	Naples	43,900,000
211	Montepescoli - Roccastrada	26,000,000

This expenditure should be charged against Capitolo 48 "Spese per riparare danni di guerra dipendenti ad aziende belliche" in the Budget of the Ministero della Commisssione, Ferrovie dello Stato, for financial year 1944/45.

Yours very truly,

6430

M. B. Thomas

M. B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

- copies to: ✓ 1. Rail Division Tn. 4 (attn. Maj. A.H. Street)
2. Rail Division Tn. 2
3. Gen. di Raimondo, Director General, FF.SS. Rome.

Ext: 513

HEADQUARTERS ALLIED COMMISSION
ALC 391
TRANSPORTATION SUB COMMISSION

TPW/14

Ref: 213/11/Tn.2

17 July 1945

Subject : Estimate of expenditure on rehabilitation of Italian State Railways.

To : Finance Sub Commission.

(1) Authority is hereby granted for the repairs and rehabilitation of the following sections and buildings of the Italian State Railways.

(2) This approved work bears no military priority but is of vital civil necessity. Work of rehabilitation is to commence immediately.

Priority	Line	Sections, buildings	Estimated cost in lire
1	277	Antrodiceo - L'Aquila	18,197,000
3		Warehouse Tiburtina (Rome)	1,000,000
3		Head Office Naples	43,900,000
3	221	Montepescali - Roccastrada	26,000,000

(3) These items constitute a debit against the special appropriation Financial Year 1944-45, capitolo 48.

4489

W. B. Thomas

W. B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

To : Finance Sub Commission.

(1) Authority is hereby granted for the repairs and rehabilitation of the following sections and buildings of the Italian State Railways.

(2) This approved work bears no military priority but is of vital civil necessity. Work of rehabilitation is to commence immediately.

Priority	Line	Sections, buildings	Estimated cost in lire
1	277	Introdocco - L'Aquila	18,197,000
3		Verelhouse Tiburtina (none)	2,000,000
3		Head Office Naples	43,900,000
3	221	Montepescali - Roccamare	26,000,000

(3) These items constitute a debit against the special appropriation Financial Year 1944-45, capitolo 48.

4489

W. B. Thomas

W. B. Thomas, Colonel,
Deputy Director,
Transportation Sub Commission.

copies to: ✓ 1. Rail Division (attn. Maj. A. H. Street, P.S.O.)
Ref. your AG/TH/36/37/38 of 29.6.45
AG/TH/36/4/38 of 17.4.45
AG/TH/36a/38 of 14.7.45
AG/TH/24/38/38 of 14.7.45

2. M.R.S. (attn. Lt. Col. L. C. Parnell)
3. Ministero dei Trasporti (attn. Capo Ragioneria,
P.F.S.)

AHS/ef

TRANSPORTATION SUB-COMMISSION, A.C. ,
(RAIL DIVISION)
c/o. Transportation (Br) Main
C.M.F.

Tel : 843239
Ref : AC/Tn/36/37/C.E.

29 June 1945

SUBJECT : Financial Approval
continuation of Terni-Rieti line.

TO : Planning Division
A.C.Tn -Sub-Commission.

1. The I.S.R. request authority to reconstruct the Antrodoco-Aquila line, which is a continuation of the Terni-Rieti line.

2. Financial approval is requested. Estimated cost 18.197.900 lire.

A.H.STREET, Major.

4488

AHS/ef

TRANSPORTATION SUB-COMMISSION, A.C. ,
(RAIL DIVISION)
c/o. Transportation (Br) Main,
C.M.F.

Tel : 843239
Ref : AC/Tn/36a/C.E.

14 July 1945

SUBJECT : Financial approval
Offices Naples.

TO : Planning Division
Attn: Major Richardson.

1. Reference letter AC/Tn/8/54/C.E. 3rd February 45.
2. As cement is now available, financial approval is requested for the repair of the railway offices in Naples.
3. At present the offices are scattered all over the city and great disturbance is caused to the working.
4. As cement is now available in sufficient quantities, may financial approval be given for this work.
5. Estimated cost L.43.900.000.

A.H. STREET, Major.

6687

AHS/em

TRANSPORTATION SUB-COMMISSION, A.C.
(RAIL DIVISION)
C/o. Transportation Increment
C.M.F.

Tel. 843233

7th April 1945

Our Ref. : AC/Tn/24/40/C.E.

TO : Ing. LO SIGNO,
Chief of the Work Service,
Building.

SUBJECT : Ravenna Port.

1. Please submit details of damage, estimated cost of repair, and time required to rehabilitate either line 214 connecting Ravenna and Faenza, or 204 connecting Ravenna and Rimini.

O.H. LINDBERG,
Lieut-Colonel,
Tn.S.C., A.C.

6486

Ext: 513

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB COMMISSION

FPR/1d

13 July 1945

Ref: 233/25/55/Tn.2

Subject : Estimate of expenditure on rehabilitation of
Italian State Railways.

To : Finance Sub Commission.

(1) Further to my 233/21/55/Tn.2 of 30 June '45
authorising reconstruction of section of Line 65 Florence -
Bologna at the estimated cost of Lire 426,000,000.

(2) This should not read for the whole of the section
Florence - Bologna but only for the rehabilitation of a
portion of this section from Prato to Vernia, a distance of
twenty kilometres, at the estimated cost in lire 426,000,000,
which includes reconstruction of seven tunnels and four
viaducts.

(3) Will you kindly amend your copy of my above-mention-
ed letter.

M. B. Thomas

M. B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

4485

copies to:- 1. Rail Division Tn.4 (attn. Maj.A.H.Street: Your
AC/TN/36/36/CE of 29.6.45)
2. M.R.S. (attn. Lt.Col.Parnell)
3. Ministry of Transport (attn.Cape Ragioniere
FF.SS.)

Ext: 513

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB COMMISSION

FPR/1a

Ref: 233/20/55/Tn.2

30 June 1945

TO : His Excellency Ugo La Malfa,
Minister of Transport,
Rome.

SUBJECT : Reconstruction of the Italian State Railways.

Dear Mr. Minister,

Authorisation is granted for repairs and reconstruction of tunnels, viaducts, bridges and permanent way as laid down in your General Director's letter L5/13/29300 of 22 June 1945, on the undermentioned section of line of the Italian State Railway system.

<u>Line</u>	<u>Section</u>	<u>Estimated cost in lire</u>
65	Florence - Bologna	426,000,000

This expenditure should be charged against Capitolo 48 (Spese per riparare danni di guerra dipendenti a azioni belliche) in the Budget of the Ministero delle Comunicazioni (Ferrovie dello Stato) for financial year 1944/5.

Yours very truly,

M. B. Thomas 4484
M. B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

copies to:- ☒ 1. Rail Division Tn.4 (attn. Maj. Street, acknowledge your AC/TH/36/36/3E 29 June '45)
2. " " "
3. Gen. di Raimondo, Dir. Gen. FF. SS. Rome.
(acknowledge your L5/13/29300 of 22 June '45.)

Ext: 513

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB COMMISSION

FPR/1a

30 June 1945

Ref: 233/21/55/Tn.2

Subject : Estimate of expenditure on rehabilitation of Italian State Railways.

To : Finance Sub Commission.

(1) Authority is hereby granted for the repairs and rehabilitation of the tunnels, viaducts, bridges and permanent way on the section of line of the Italian State Railways as follows.

<u>Priority</u>	<u>Line</u>	<u>Section</u>	<u>Estimated cost in lire</u>
1	65	Florence - Bologna	426,000,000

(2) This approved work is considered essential by the Military Authorities and is a vital civil necessity. Work of reconstruction is to commence immediately.

(3) These items constitute debits against the special rehabilitation appropriation, financial year 1944/5 Capitolo N° 45.

M. B. Thomas

M. B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

copies to: 1. Rail Division Tn.4 (attn. Maj. Street, your AC/TN/ 36/36/CE of 29 June '45) 4483
2. M.R.S. (attn Lt.Col. Parnell)
3. Ministry of Transport (attn. Capo Ragioniere FF.SS.)

AKS/SM

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o transportation (Br) Main,
C.M.F.

36

29th June 1945

Tel : 843239
Ref : AC/Tn/36/36 C.E.

SUBJECT : Through Line Florence-Bologna.

TO : Planning Staff.

1. Attached is copy of letter received from I.S.R. re permanent repairs to above.
2. This work is considered essential by M.R.S.
3. May financial approval be obtained.

A.R. STREET, Major.

Work done

4482

MINISTERO DEI TRASPORTI
Il Direttore Generale

Roma

22.6.1945

N. 5.5/13/22200

ALLA COMMISSIONE ARREDATA

Sottocommissione Trasporti (Ferrovie)

Stanza 52

3° piano

OGGETTO

= S I D E =

Linea direttissima Firenze -

Bologna. = Rinvietino opere

d'arte fra Prato e Vernio.

1°) La riattivazione della linea direttissima Firenze - Bologna nel tratto fra le stazioni di Prato e Vernio è stata realizzata, a cura del Servizio Ferroviario Militare (M.R.S.) mediante il ripristino della sede originaria in alcuni tratti e mediante deviazioni provvisorie in corrispondenza ad alcune gallerie ed opere d'arte interrotte.

2°) Le deviazioni sono 5 e corrono in gran parte sulla sede del binario di servizio assegnato e messo in funzione circa 20 anni fa per la costruzione della linea.

Esse hanno curve assai strette che impongono velocità ridottissime ai treni ed inoltre, per qualche tratto, ed svolgono su rilevati freschi di rilevante altezza i quali, in occasione delle prossime piogge autunnali ed invernali potrebbero subire gravi inconvenienti ed arrecare lunghe interruzioni all'esercizio ferroviario.

3°) Si ritiene perciò necessario riportare l'esercizio sul tracciato originario prima dell'inverno ed a tale scopo occorre eseguire i

1181

Linee direttissime Firenze -
 Bologna. - Rappresentino opere
 d'arte fra Imato e Vernio.

1°) La riattivazione delle linee direttissime Firenze - Bologna nel tratto fra le stazioni di Imato e Vernio è stata realizzata, a cura del Servizio Ferroviario Militare (M.R.S.) mediante il ripristino della sede originaria in alcuni tratti e mediante deviazioni provvisorie in corrispondenza ad alcune gallerie ed opere d'arte intatte.

2°) Le deviazioni sono 6 e corrono in gran parte sulla sede del binario di servizio saggiato e messo in funzione circa 20 anni fa per la costruzione della linea.

Esse hanno curve assai strette che impongono velocità ridottissime ai treni ed inoltre, per qualche tratto, si svolgono su rilevanti pendenze di rilevante altezza i quali, in occasione delle pesanti piogge autunnali ed invernali potrebbero subire gravi inconvenienti ed anche lunghe interruzioni all'esercizio ferroviario.

3°) *In relazione al consiglio di codesta Commissione*
 si ritiene perciò necessario effettuare l'esercizio sul vecchio
 originario prima dell'inverno ed a tale scopo occorre eseguire i
 seguenti lavori:

1.81

- Ricostruzione dei tratti estremi e di un tratto centrale della galleria di Cameto (imbocco al Km. 20+483) per un'estesa complessiva di 35 ml.
- Costruzione di un ponte a 2 luci da m. 4,50 ciascuna al Km. 22+622.
- Ricostruzione dei tratti estremi della galleria Marotto (ImDoc=

- co al Km.22+671) per un'estesa complessiva di 150 ml.
 - Ricostruzione del viadotto a 12 archi da m.12 ciascuno al Km. 29+455.
 - Ricostruzione completa della galleria di Castagneto (imbocco al Km.29+954) riducendola alla lunghezza di 70 ml.
 - Ricostruzione del viadotto a 3 archi da m.6 ciascuno al Km.30+096
 - Ricostruzione completa delle gallerie di Scopeto (imbocco al Km. 32+831) riducendole alla lunghezza di ml.45.
 - Ricostruzione dei tratti estremi della galleria di Cerbino (imbocco al Km.33+421) per un'estesa complessiva di 140 ml.
 - Ricostruzione del viadotto a 12 archi da m.10 ciascuno al Km.34+138.
 - Ricostruzione dei tratti estremi della galleria Ternigali (imbocco al Km.34+568) per un'estesa complessiva di 80 ml.
 - Costruzione di un muraglione contenitore in sostituzione del viadotto a 3 archi da m.15 ciascuno al Km.34+799.
 - Ricostruzione del tratto estremo, lato Bologna, della galleria di Saleto (imbocco al Km.35+080) per un'estesa di 80 ml.
- 4°) Le spese occorrenti per l'esecuzione di tutti i lavori ammonta a 5.426.000.000.= (quattroventiseimilioni) ivi compresi i lavori di ammezzamento.

- 5°) I materiali dei quali si chiede l'assegnazione da parte di questa Commissione sono i seguenti:
- | | |
|---------------------|------------------|
| - benzina | litri 200.000.= |
| - olio lubrificante | " 4.000.= |
| - Cemento | tonnell. 7.760.= |

Per i mattoni, il cui fabbisogno si aggira sui 9.000.000.=, si provvederà con le fornaci esistenti nella zona.

Non occorre materiale metallico né per ammezzamento dei binari né per opere d'arte.

006

- Ricostruzione completa della galleria di Scopeto (imbocco al Km. 32+891) riducenti alla lunghezza di ml. 45.
- Ricostruzione dei tratti estremi della galleria di Cerbino (imbocco al Km. 33+421) per un'estesa complessiva di 140 ml.
- Ricostruzione del viadotto a 12 archi da m. 10 ciascuno al Km. 34+138.
- Ricostruzione dei tratti estremi della galleria Terrigoli (imbocco al Km. 34+568) per un'estesa complessiva di 30 ml.
- Costruzione di un tunnel contenitore in sostituzione del viadotto a 3 archi da m. 15 ciascuno al Km. 34+799.
- Ricostruzione del tratto estremo, lato Bologna, della galleria di Saleto (imbocco al Km. 35+050) per un'estesa di 30 ml.

4°) La spesa occorrente per l'esecuzione di tutti i lavori suddetti è di L. 426.000.000. (= quattrocentoventiseimilioni) ivi compresi i lavori di armamento.

5°) I materiali dei quali si chiede l'assegnazione da parte di questa Commissione sono i seguenti:

- Benzina	litri 200.000. =
- olio lubrificante	" 4.000. =
- Cemento	tonnell. 7.730. =

Per i mattoni, il cui fabbisogno si aggira sui 3.000.000. =, si provvederà con le fornaci esistenti nella zona.

Non occorre materiale metallico né per armamento dei binari né per opere d'arte.

6°) Data l'urgenza di eseguire i lavori, per i quali si prevede una durata di quattro mesi, già si è indetta regolare gara a licitazione privata invitando ad essa varie ditte di speciale capacità ed esperienza.

- 2 -

ro) Si confida che codesta Commissione verrà concesso, con cortese ac-
litudine, l'autorizzazione di iniziare subito i lavori.

IL DIRETTORE GENERALE

Indi Ramonolo

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HEADQUARTERS ALLIED COMMISSION
APC 394
TRANSPORTATION SUB COMMISSION

TPR/ic

Ref: 233/11/Tm.2

19 June 1945

To : His Excellency Gerabona,
Minister of Transport,
Piazza della Croce Rossa,
Rome.

Subject : Reconstruction of the Italian State Railways.

Dear Mr. Minister,

Authorisation is granted for repairs and reconstruction on the under mentioned sections, sidings, tunnels on the Italian State Railways system.

<u>Line</u>	<u>Section, etc.</u>	<u>Estimated cost in lire</u>
50	Viareggio-La Spezia	50,000,000
50	Dispenza River Bridge (Km. 258)	4,000,000
279	Ferrazzano Tunnel, Fermoli-Campobasso	7,000,000
Bridge	Torre Annunziata- Castellammare	500,000
Extra Sidings	Civitavecchia Port	1,200,000
258	Cecchina-Velletri	28,000,000

This expenditure should be charged against Capitolo N° 48 (spese per riparare danni di guerra dipendenti a azioni belliche) in the Budget of the Ministero delle Comunicazioni (Ferrovie dello Stato) for financial year 1944/5.

Yours very truly,

4479

M. B. Thomas
M.B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

Rome.

Subject : Reconstruction of the Italian State Railways.

Dear Mr. Minister,

Authorisation is granted for repairs and reconstruction on the under mentioned sections, sidings, tunnels on the Italian State Railways system.

<u>Line</u>	<u>Section, etc.</u>	<u>Estimated cost in lire</u>
50	Viareggio-La Spezia	50,000,000
50	Dispensa River Bridge (km. 258)	4,000,000
279	Ferrazzano Tunnel, Termoli-Campobasso	7,000,000
Bridge	Torre Annunziata- Castellammare	500,000
Extra Sidings	Civitavecchia Port	1,200,000
258	Cecchina-Velletri	28,000,000

This expenditure should be charged against Capitolo No 48 (spese per riparare danni di guerra dependenti a azioni belliche) in the Budget of the Ministero delle Comunicazioni (Ferrovie dello Stato) for financial year 1944/5.

Yours very truly,

M. B. Thomas

4479

M.B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

copu to :-
✓ 1. Rail Division (Fn.4) (attn. Maj. A.H. Street)
2. Rail Division (Fn.4)
3. Gen. di Raimondo, Director General, FT.SS., Rome.

AHS/ef

TRANSPORTATION SUB-COMMISSION, A.C. ,
(RAIL DIVISION)
c/o. Transportation Increment,
C.M.F.

Rel : 843239

Ref : AC/Tn/36/25/C.E.

9th June 1945

TO : Planning Division

SUBJECT : Line 50. Reconstruction
of Dispensa River Bridge
Km. 258.

1. Financial authority for the expenditure of 4,000,000 lire is requested for the above work.
2. This work is considered necessary by M.R.S. but not of military priority.

A.H. STREET, Major

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1300
MS/ef

TRANSPORTATION SUB - COMMISSION, A.C.,
(RAIL DIVISION)
c/o Transportation Increment,
C.M.F.

9th June 1945

Tel : 343239
Ref : AC/TN/36/23/C.F.

TO : Planning Division

SUBJECT : Line 50. Via Reggio-
la Spezia.

1. The I.S.R. request authority to reconstruct above line.

2. This line with the reconstruction of line 62, 63, 160 will give direct connection with the North, and relieve heavy traffic through Bologna.

3. Financial approval is requested. Estimated cost 50,000,000 Lire. No track material required.

A.H. STREET, Major.

4477

Subject: Rehabilitation of line
Viareggio to La Spezia.

Military Railway Service,
C.M.F.
Tel. Firebox 9341.
Outside Line 843236.
Tn.A.4/172.
8 June '45.

To : The Director General,
Ministry of Transportation,
I.C.R.

Reference your letter L.5/13/22021 dated 1st June '45.

The rehabilitation of line Viareggio to La Spezia will be considered together with all other rehabilitation works in Italy in accordance with the policy laid down in my letter Tn.A.4/95 dated 29 May, 1945, and as discussed at the meeting of the construction sub-Committee of the Allied Railway Board on 7 June, 1945, at which Ing. Marin and Ing. Lo Cigao were present.

I have accordingly referred your letter to Tn-Sub Commission, A.C., for further action.

Ratter
(J. Ratter) Colonel,
for Brigadier,
Director Military Railway Service.

→ Copy to Tn-Sub Commission, A.C. = *Major Street.*

For action accordingly

J.R.

1476

Transmitted by ADA

MINISTRY OF TRANSPORTATION
I.S.R.

The Director General

Rome, 1 June 1945

L.5/15/22021

SUBJECT: Rehabilitation of line Viareggio to La Spezia (136).
TO : The Director, Military Railway Service.

1. Line Viareggio to La Spezia (No. 136), 53 kilometers long, suffered but limited damage as a result of war activities. The damage consists mainly in wrecking of various station facilities and destruction of the following river and road crossings:

- 2-7.3 m. steel span at Km 119.249: blown out.
- 0.6 m. span culvert at Km 122.306: blown out.
- 2-2.2 m. span culvert at Km 122.313: blown out.
- 7 m. steel span bridge at Km 122.455: blown out.
- 11.6 m. steel span bridge at Km 131.644: blown out.
- 6-5.8 m. arch bridge at Km 138.7: all the arches and 3 piers blown out.
- 17.4 m. span at Km 141.623: only arch blown out.
- 5 m. steel span at Km 143.468: blown out.
- 12 m. steel span at Km 146.770: blown out.
- 3 span reinf. concrete bridge (spans 8, 12 and 8 m.) at Km 147.200: piers and superstructure blown out; abutments intact.
- 7 m. steel span at Km 148.556: blown out.
- 3.6 m. steel span at Km 149.573: blown out; northern abutment intact.
- 3 m. underpass at Km 151.926: blown out.
- 3 m. underpass at Km 152.452: blown out.
- 13-17 m. span bridge at Km 159.455 over Magra River; badly damaged; approximately 50% good.

Damage to track is also limited.

2. The materials required are limited and can mostly be procured in the vicinity. No steel is required for bridges or track.

3. The total expenditure is estimated in approximately 50,000,000 Lire.

4475

4. Due to the importance of this line, which could extend the railroad from Pisa into La Spezia, it is believed that MRS-I will favorably consider the putting in hand of the rehabilitation work.

5. It is noted that, in order to gain time, invitation letters have already been put out to let contracts.

FOR THE DIRECTOR GENERAL:

/s/ F. MARIN
Engineer
Deputy Director Gen'l.

MINISTERO DEI TRASPORTI
al Direttore Generale

Roma 1 30. 1945

1.5/13/22021

OGGETTO:

Linea: Viareggio-La Spezia
Riattivazione

ALLA DIREZIONE GENERALE DEL
SERVIZIO FERROVIARIO MILITARE

S E D E

1) La linea Viareggio-La Spezia della lunghezza di 53 Km.,
ha riportato, in dipendenza della guerra, danni di limita-
ta entità che consistono essenzialmente nel danneggiamento
d'impianti vari nella stazioni e delle seguenti opere d'ar-
te:

- Ponte in ferro a due luci da m.7,30 al Km.119+249: distrutto
- Tombino di luce m.0,60 al Km.122+305 : Distrutto
- Ponticello a due luci da m.2,20 al Km.122+313: distrutto
- Ponte in ferro di luce m.7 al Km.122+455 : distrutto
- Ponte in ferro di luce m.11,60 al Km.131+644 : distrutto
- Ponte a 6 luci da m.5,30 ciascuna al Km.133+700 : distrutti
tutti gli archi e 3 pile.
- Ponte di luce m.17,40 al Km.141+623 : distrutte il solo arco
- Ponte in ferro di luce m.5 al Km.143+468 : distrutto
- Ponte in ferro di luce m.12 al Km.146+770 : distrutto
- Ponte in cemento armato a 3 luci da m.8,12,8 al Km.147+200 :
distrutte le pile e l'impalcato, rimangono le spalle.
- Ponte in ferro di luce m.7 al Km.148+556 : distrutto
- Ponte in ferro di luce m.8,60 al Km.149+573 : distrutto, è
rimasta la spalla lato Genova.
- Sottovia di luce m.3 al Km.151+926 : distrutto
- Sottovia di luce m.3 al Km.152+452 : distrutto

1473

1) La linea Viareggio-La Spezia della lunghezza di 53 Km., ha riportato, in dipendenza della guerra, danni di limitata entità che consistono essenzialmente nel danneggiamento d'impianti vari nelle stazioni e delle seguenti opere d'arte:

- Ponte in ferro a due luci da m. 7,30 al Km. 119+249: distrutto
- Tombino di luce m. 0,60 al Km. 122+306: Distrutto
- Ponticello a due luci da m. 2,20 al Km. 122+313: distrutto
- Ponte in ferro di luce m. 7 al Km. 122+455: distrutto
- Ponte in ferro di luce m. 11,60 al Km. 131+644: distrutto
- Ponte a 6 luci da m. 5,30 ciascuna al Km. 138+700: distrutti tutti gli archi e 3 pile.
- Ponte di luce m. 17,40 al Km. 141+823: distrutto il solo arco
- Ponte in ferro di luce m. 5 al Km. 143+468: distrutto
- Ponte in ferro di luce m. 12 al Km. 146+770: distrutto
- Ponte in cemento armato a 3 luci da m. 3,12, 3 al Km. 147+200: distrutte le pile e l'impalcato, rimangono le spalle.
- Ponte in ferro di luce m. 7 al Km. 148+528: distrutto
- Ponte in ferro di luce m. 9,60 al Km. 149+573: distrutto, è rimasta la spalla lato Genova.

1473

- Sottovia di luce m. 3 al Km. 151+926: distrutto
- Sottovia di luce m. 3 al Km. 152+452: distrutto
- Ponte a 13 luci da m. 17 ciascuna al Km. 159+455 sul fiume Megra: molto danneggiato: ne è rimasto circa la metà.

I danni sono limitati anche per l'armamento.

2) I materiali occorrenti sono di modeste quantità e, in mas-

sima parte, potranno essere approvvigionati nella zona.

Non occorre materiale metallico né per i ponti né per l'armamento.

3) Si prevede che i lavori richiederanno circa 50 milioni di spesa.

4) Data l'importanza della linea la quale completerebbe l'interrotto ~~Italia-Livorno~~ fra Pisa e La Spezia, si confida che codesto Servizio Personale Militare vorrà accordare il proprio benestare all'inizio dei lavori di ripristino.

5) Si avverte che, a guadagno di tempo, già si sono indette le gare per l'affidamento dei lavori.

IL DIRETTORE GENERALE

[Handwritten signature]

AHS/ om

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o. Transportation Increment,
C.M.P.

5th June 1945

Tel : 541239
Our ref : AQ/TN/36/22 C.P.

TO : Planning Division
A.C. Transportation Subcommission.

SUBJECT : Line Cecchina-Velletri.

1. Attached is copy of request from the I.R.R. for the rehabilitation of the line between Cecchina-Velletri.
2. If this work is agreed as necessary may financial approval be given and priority fixed.
3. The total cost of the work is estimated at 28,000,000 lire.

A. E. SPANIEL, Major.

4472

AHS/ef

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
c/o Transportation Increment,
C.M.F.

Tel : 843223
Ref : AC/Tn/36/21/C.E.

4th June 1945

TO : Planning Division
A.C.Tn Sub-Commission.
SUBJECT : Termoli Campobasso
Reconstruction.

1. Further to our letter AC/34/14/C.E. of 18th May.
2. This should read I.S.R. and not M.R.S., copy is attached.

A.M. STERNET, Major.

4471

AHS/em

TRANSPORTATION SUB-COMMISSION, A.C. ,
(RAIL DIVISION)
c/o Transportation Increment,
C.M.F.

28th May 1945

Tel : 343239 *36/20*
Our ref : AC/Tn/32/14/ C.E.

TO : Planning Division
AC. Tn. Subcommission

SUBJECT : Termoli-Campobasso reconstruction

- 158*
1. Attached is copy of letter received from M.R.S. re above.
 2. Financial authority is requested for the repair to the tunnel costing 7.000.000 lire.
 3. This work should have been included in the Termoli Campobasso section.

A.H. STREET, Major.

AHS/ef

TRANSPORTATION SUB_COMMISSION, A.C.,
(RAIL DIVISION)
c/o Transportation Increment,
C.M.F.

28th May 1945

Tel : 843239
Our ref: AC/Tn/36/19/C.E.

TO : Planning Division
A.C.Tn Sub-Commission.

SUBJECT : Torre Annunziata-Castellammare
Bridge Km. 2+518.

1. Financial Authority is requested for permanent repair of above bridge.
2. This work is sponsored by M.R.S. who will supply cement.
3. Total cost L.500.000 .

A .H.STREET, Major.

4469

Allied Force
MILITARY RAILWAY SERVICE-ITALY
Office of Director

AFO 512
23 May 1945

SUBJECT: Permanent Repair of Bridge, Km. 258.048, Line 50

TO: Allied Commission
Transportation Sub-Commission
Rail Section
Ministry of Transport Building
Rome, Italy

1. We are in receipt of letter dated 16 May 45, file L.C. 6/14/17228, from Director General of the Italian State Railways requesting approval on the permanent repair of bridge over Dispensa River at Km. 258.048, Line 50.

2. This work has the approval of Deputy Director Tn (Construction).

3. Request that the Italian State Railways be instructed to put this work in hand forthwith. Also arrange to furnish the Deputy Director Tn (Construction) the estimated rate of supply of cement and date on which supply is required to start.

4. Total cost of the work is estimated at approximately 4,000,000 lire.

5. Contractor will require supply of gasoline and lubricating oil which can be furnished on the normal monthly demand by ISR.

FOR THE DIRECTOR:

H. C. Stull

H. C. STULL
Major, TC
Asst Deputy Director-Engr.

Copy furnished:
Director General
Italian State Railways
Ministry of Transport Building
Rome, Italy

4468

MINISTRY OF TRANSPORTS
ISE GENERAL DIRECTION
OFFICE OF THE DIRECTOR GENERAL

Roma, 16 May 1945

L.C.6/34/17225

To: Tn S/Commission A.C.,
Rail Division

SUBJECT: Grosseto-Pisa line;
Rehabilitation of Diapense bridge,
Km.258,048.

1. The masonry bridge (one 4-m span and one 3-m span) spanning the Diapense river at Km.258,048 of the Grosseto-Pisa line was destroyed on account of the war and it was temporarily repaired, for one track only, with two concrete abutments spanned by steel beams.
2. Owing to the insufficient foundation undermined by the water, the abutment toward Pisa yielded and it was necessary to erect a pile of sleepers to support the steel beam, while the foundation was deepened, to rest on a more consistent ground (sand and gravel).
3. To prevent that the same inconveniences may occur also to the Grosseto abutment with the eventual interruption of the operation, it would be necessary to deepen also this foundation. It would be moreover necessary to reconstructed both abutment walls, as those temporarily erected, with insufficient foundation, are seriously fissured so that they had to be shored. But not to carry out useless works, it would be necessary to extend toward the sea both abutments up to a total width of 9 mt. as required for the double track, and successively reconstruct the abutment walls.
4. We are therefore of the opinion that it would be more convenient to carry out the definite reconstruction of the bridge, in the size required for the double track, with suitable abutments having the necessary depth of foundations. As shown by attached drawing, above work would be carried out in two phases, in order to maintain continuity of operation; the bridge would have only one 9-m span in order to avoid the reconstruction of the intermediate pile.
5. The total expenditure would be abt.4 millions lire and the time required three months. 1550 quintals cement, 3000 lt.petrol and 150 lt. lubricants would be required. The bricks required, some 32000 pieces, could be purchased at Sinalunga, while the contractor is prepared to supply timber for centers and moulds for concrete.
6. Please favourably investigate present proposition and let his General Direction ISR know your decision on the subject. Copy of present project has been sent to the Director, M.R.S.

1. The masonry bridge (one 4-m span and one 1-m span) spanning the Dispute River at Km. 258, 048 of the Gresseto-Pina line was destroyed on account of the war and it was temporarily repaired, for one track only, with two concrete abutments spanned by steel beams.
2. Owing to the insufficient foundation undermined by the water, the abutment toward Pina yielded and it was necessary to erect a pile of sleepers to support the steel beams, while the foundation was deepened, to rest on a more consistent ground (sand and gravel).
3. To prevent that the same inconvenience may occur also to the Gresseto abutment with the eventual interruption of the operation, it would be necessary to deepen also this foundation. It would be moreover necessary to reconstruct both abutment walls, as those temporarily erected, with insufficient foundation, are seriously fissured so that they had to be shored. But not to carry out useless works, it would be necessary to extend toward the sea both abutments up to a total width of 9 mt. as required for the double track, and successively reconstruct the abutment walls.
4. We are therefore of the opinion that it would be more convenient to carry out the definite reconstruction of the bridge, in the size required for the double track, with suitable abutments having the necessary depth of foundations. As shown by attached drawing, above work would be carried out in two phases, in order to maintain continuity of operations; the bridge would have only one 9-m span in order to avoid the reconstruction of the intermediate pile.
5. The total expenditure would be abt. 4 millions lire and the time required three months. 1650 quintals cement, 3000 lt. petrol and 150 lt. lubricants would be required. The bricks required, some 32000 pieces, could be purchased at Sinalunga, while the contractor is prepared to supply timber for centers and moulds for concrete.
6. Please favourably investigate present proposition and let his General Direction ISR know your decision on the subject. Copy of present project has been sent to the Director, M.R.S.

477

The Director General
G. Di Raimondo.

MINISTERO DEI TRASPORTI
FERROVIE DELLO STATO

Il Direttore Generale

Roma, li- 16-5-1945

N°-I.C.6/14/17228-

= OGGETTO =

Linea Grosseto-Pisa-
Ricostruzione ponte sul torrente
Dispense al km-258+048.

-Alleg.2

ALLA COMMISSIONE ALLEATA

- Sottocommissione Trasporti-
(Ferrovie)

R O M A

+==+==+==+==+==+==+==+

1° Il ponte in muratura a due luci di m.4,00 e m.3,00 sul torrente Dispense, al Km.258+048 della linea Grosseto-Pisa, distrutto a seguito di azioni belliche, venne provvisoriamente ripristinato, per un solo binario, mediante la costruzione di due spalle in calcestruzzo e la posa in opera di travi di ferro.

2° Essendosi verificato un cedimento nella spalla lato Pisa, a causa della insufficiente fondazione, scalzata dalle acque, fu necessario sostenere le travi, da quel lato, con una catasta di traverse e sottofondare la spalla fino a raggiungere un terreno (sabbia e ghiaia) più resistente.

3° Per evitare, in occasione di una piena, che l'inconveniente possa verificarsi anche alla spalla lato Grosseto, con pericolo di interruzione del servizio, sarebbe necessario sottofondare anche questa spalla. Sarebbe inoltre necessario ricostruire i muri d'ala, giacche quelli provvisoriamente eseguiti, con fondazioni superficiali, sono fortemente lesionati, tanto che si sono dovuti puntellare.

Allo scopo di non andare incontro a false spese, sarebbe però necessario prima prolungare, verso mare, le due spalle fino alla larghezza di m.9,00 occorrente per il doppio binario e poi eseguire i detti muri.

4° Si ritiene perciò più conveniente ricostruire il manufatto in modo definitivo, con la larghezza per doppio binario, e con spalle, dello spessore

La spesa occorrente sarebbe di circa £.4.000.000.

La durata del lavoro si presume di mesi tre.

Sarebbero necessari 1650 q.li di cemento, 3.000 litri di benzina e 150 litri di lubrificanti.

I mattoni occorrenti (32.000) potrebbero essere approvigionati a Sinalunga; il legname per la centinatura del volto e per le casseforme verrebbe fornito dalla Impresa.

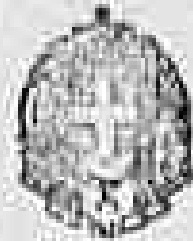
Si prega esaminare con benevolenza il progetto e favorire cortese risposta.

Copia del progetto stesso è stata trasmessa alla Direzione Generale Military Railway Service.

IL DIRETTORE GENERALE

Ardo Ximenes

Mod. L-16 (esterno)



MINISTERO DELLE COMUNICAZIONI
FERROVIE DELLO STATO

Compartimento di **FIRENZE**SEZIONE LAVORI
diLinea **Grosseto - Pisa****Firenze**

Proposta per la ricostruzione del ponte in muratura della
luce di m. 9,00 sul torrente Rispense al Km. 258+048

PERIZIA DELLA SPESA

Lavori in conto **58/622 "Lavori per riparare danni di guerra dipen-**
denti da azioni belliche nemiche".

Numero progressivo	INDICAZIONI	Unità di misura	QUANTITÀ	PREZZO	IMPORTO	
					Parziale	Totale
	CAPITOLO 1°					
	Lavori da eseguire median- te appalto a licitazione privata.					
1	Demolizione di murature compreso l'obbligo della pulizia ed accatastamento dei materiali utilizzabi- li e del trasporto a ri- fiuto di quelli inutiliz- zabili:					
	a) in pietrame	mc.	80 =	400 =	32.000	
	b) in calcestruzzo	mc.	20 =	1800 =	36.000	
	a riportare				68.000	

4465

Mod. L-16

Numero progetto	INDICAZIONI	Unità di misura	QUANTITÀ	PREZZO	IMPORTO	
					Parziale	Totale
	Riporto				68.000-	
2	Demolizione di catoste di traverse e di fasci di retale a corpo				10.000-	
3	Scavi di fondazione fino alla profondità di m.2,00 mc		200-	400-	80.000-	
4	Esaurimento d'acqua a corpo				300.000-	
5	Calcestruzzo formato con kg.250 di cemento per mc. di miscela intera, cemento fornito dall'Amministrazione	mc.	130-	2200-	286.000-	
6	Calcestruzzo come sopra ma con kg.300 di cemento, per spalle e muri d'ala	mc.	400-	2400-	960.000-	
7	Calcestruzzo come al nu- mero 5 ma con kg.350 di cemento per pulvini	"	15-	2800-	42.000-	
8	Pietra artificiale per copertine di muri di para- petti	mc.	5-	6000-	30.000-	
9	Muratura di mattoni con malta cementizia per for- mazione di volti	"	80-	5000-	400.000-	
10	Centinatura di volti del- la luce di m.9,00	mq.	90-	3000-	270.000-	
	a riportare				2.446.000-	

Mod. L-16

Numero di ELENCO	INDICAZIONI	Unità di misura	QUANTITÀ	PREZZO	IMPORTO	
					Parziale	Totale
	Riporto				2.446.000-	
11	Cappa di malta di cemento	mq.	130-	300-	39.000-	
12	Riempimento di patrame a secco	mc.	50-	1000-	50.000-	
13	Formazione di rilevato per l'alzamento della livelletta del p.f.	"	1000-	150-	150.000-	
14	Fornitura e spandimento di ghiaia per massicciata	"	800-	200-	160.000-	
15	Deviazione provvisoria del binario per dar luogo alla costruzione del ponte in due fasi	a corpo			250.000-	
	Totale				3.095.000-	
	Per imprevisti il 10% circa				310.000-	
	Totale				£. 3.405.000-	
	- CAPITOLO II°					
	Lavori e forniture ad economia per ottimo di importo anche superiore alle £.90.000-					
	Materiali					
	a riportare					3.405.000-

Mod. L-16 .

Numero orig.	INDICAZIONI	Unità di misura	QUANTITÀ	PREZZO	IMPORTO	
					Parziale	Totale
	Riporto					3.405.000-
16	Cemento	q.li	1650-	300-	495.000-	
17	Benzina	l.	3000-	13-	39.000-	
18	Lubrificanti	l.	150-	20-	3.000-	
	Totale				537.000-	
	Per imprevisti il 10% circa				53.700-	
	Totale					590.700-
	Importo della perizia					£. 4.000.000-

Ext: 515

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB COMMISSION

FPR/10

Ref: 253/5/Tn.2

21 April 1945

Subject : Estimate of Expenditure on rehabilitation
of Italian State Railways.

To : Finance Sub Commission.

1. Authority is hereby granted for the repair
and rehabilitation of the following sections of the
Italian State Railways in Liberated Italy.

2. Approved work bearing no military priority
but of vital civil necessity has been authorized. Work
of rehabilitation to commence immediately.

3. These should be treated as Priority 1.

<u>Line</u>	<u>Section</u>	<u>Estimated cost in Lire</u>
242	Albacina - Civitanova	95,000,000
245	Porto d'Ascoli - Ascoli	115,000,000

4. These items constitute debits against the
Special appropriation Financial Year 1944/5 Capitale N° 48.

M.B. Thomas

M.B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

4464

- Copy to:- 1. Rail Division Tn.4 (attn. Maj.A.H.Street)
These refer to your letters AC/Tn/36/9/C.E. Dated 18 Apr
AC/Tn/36/11/C.E. dated 20 April. These should be treat-
ed as Priority 1.
2. D.M.R.S. (attn. Lt.Col.L.C.Parnell)
3. Ministero dei Trasporti, (attn. Capo Ragioneria FF.SS.)

Ext: 513

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB COMMISSION

FPR/1a

Ref. 233/6/Tn.2

21 April 1945

To : His Excellency Cerabona,
Minister of Communications,
Piazza della Grece Rossa,
Rome.

Subject : Reconstruction of the Italian State Railways.

Dear Mr. Minister,

Authorisation is granted for repair and reconstruction on the undermentioned sections of the Italian State Railways.

<u>Line</u>	<u>Section</u>	<u>Estimated Cost in Lire</u>
242	Albaccina - Civitanova	95,000,000
245	Porte d'Ascoli - Ascoli	115,000,000

This expenditure should be charged against Capitolo N° 48 "Spese per riparare danni di guerra dipendenti a azioni belliche" in the Budget of the Ministero delle Comunicazioni (Ferrovie dello State) for financial year 1944-5.

Yours very truly

M.B. Thomas

4463

M.B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

- Copy to:-
1. Rail Division Tn.4 (attn. Maj. A.H. Street)
 2. Rail Division Tn.4
 3. Gen. di Raimondo, Director General, FF.SS., Rome.

AHS/em

TRANSPORTATION SUB-COMMISSION, A.C.
(RAIL DIVISION)
C/o. Transportation Increment
C.M.F.

18th April 1945

Tel. 843239
Our Ref. : AC/Tn/36/9/C.E.

TO : Planning Division,
Tn.S.C., A.C.

SUBJECT : Line 242 Albacina-Civitanova.
Priority and Authorization.

1. Financial authorization and priority is requested
for above line

Cost 95.000.000

Materials :

Cement 130 tons
Bricks 600.000 No.
Gasoline 60.000 litres

Time required dependent on availability of cement.

List of damaged works attached.

2.

O.H. LINDBERG,
Lieut-Colonel,
Chief, Rail Div.

4462

AHS/em

LINE 249. ALBACINA - CIVITANOVA DAMAGE.
=====

7 Bridges up to 15 metres totally destroyed.

1 Viaduct 9 arches of 10 metres

1 Viaduct 7 arches of 10 metres

Bridge 1 arch 17 metres and 2 of 4 metres

Bridge 3 arches of 10 metres

10 metres of Corvito tunnel destroyed

1 kilometre of main line destroyed and 60% of all sidings.

AHS/ef

TRANSPORTATION COMMISSION, A.C.,
(RAIL DIVISION)
C/o Transportation Increment,
C.M.F.

Tel : 843239

Our ref: AC/Tn/36/11/C.F.

20th April 1945

TO : Planning Staff
A.C. Tn.

SUBJECT : Line 245, Porto d'Ascoli-Ascoli.

1. Please obtain urgently financial authority for reconstruction of above line.
2. Estimated cost L.115.000.000.
3. Cement is available.

O.H. LINDBERG,
Lieut-Colonel,
Tn-Sub-Comm.A.C.

Tel : 843239

Our ref:AC/Tn/36/11/C.E.

20th April 1945

TO : Planning Staff
A.C. Tn.

SUBJECT : Line 245. Porto d'Ascoli-Ascoli.

1. Please obtain urgently financial authority for reconstruction of above line.
2. Estimated cost L.115.000.000.
3. Cement is available.

O.H. LINDBERG,
Lieut-Colonel,
Tn-Sub.Comm.A.C.

Ext: 513

HEADQUARTERS ALLIED COMMISSION
APO 394
TRANSPORTATION SUB COMMISSION

FRR/1d

Ref: 233/4/Tn.2

16 April 1945

To : His Excellency Gerabona,
Minister of Communications,
Piazza della Croce Rossa,
Rome.

Subject : Reconstruction of the Italian State Railways.

Dear Mr. Minister,

Authorisation is granted for repair and reconstruction on the undermentioned sections of the Italian State Railways.

Line	Section	Estimated Cost in Lire.
291	Cancello - Torre Annunziata	20,000,000
-	Rome, S. Stamento Yard	8,800,000
220	+ Chiusi - Sinalunga - Empoli	157,000,000
-	Civitavecchia Central Station, I.S.R.	20,000,000
88	Pescara - Chieti	1,000,000
246	Giulianova - Teramo	10,000,000
-	Rome, S. Lorenzo, (Round House)	8,514,000
-	Biferno Bridge	8,010,000
+ This section is to be repaired on a two-phase basis.		2,534,000
1. Clearance of permanent way, station buildings, bridges and building up piers to springing level.		
2. Completion of line when materials are available.		

This expenditure should be charged against Capitolo No 48 "Spese per riparare danni di guerra dipendenti a azioni belliche" in the Budget of the Ministero delle Comunicazioni (Ferrovie dello Stato) for financial year 1944-5.

Yours very truly

4459

Dear Mr. Minister,

Authorisation is granted for repair and reconstruction on the undermentioned sections of the Italian State Railways.

Line	Section	Estimated Cost in Lire.
291	Cancello - Torre Annunziata	20,000,000
-	Rome, S. Stefano Yard	8,800,000
220	+ Chiusi - Sinalunga - Empoli	157,000,000
-	Civitavecchia Central Station, I.S.R.	20,000,000
88	Pescara - Chieti	1,000,000
246	Giulianova - Teramo	10,000,000
-	Rome, S. Lorenzo, (Round House)	8,514,000
-	Biferno Bridge	8,010,000
+ This section is to be repaired on a two-phase basis.		
1. Clearance of permanent way, station buildings, bridges and building up piers to springing level.		
2. Completion of line when materials are available.		

This expenditure should be charged against Capitolo No 48 "Spese per riparare danni di guerra dipendenti a azioni belliche" in the Budget of the Ministero delle Comunicazioni (Ferrovie dello Stato) for financial year 1944-5.

Yours very truly

4479

M. B. Thomas

M. B. THOMAS, Colonel,
Deputy Director,
Transportation Sub Commission.

Copy to : 1. Rail Division, TM.4
2. Rail Division, TM.4 (attn. Maj. A. E. Street, D.S.O.) ✓
3. Gen. di Raimondo, Director General, Ferrovie dello Stato, Rome.

AHS/em

TRANSPORTATION SUB-COMMISSION, A.C.
(RAIL DIVISION)
C/o. Transportation Increment
C.M.F.

Tel. 843239

Our Ref. : AC/Tn/36/C.E.

12th April 1945

TO : Planning Division.

SUBJECT : Rome Smistamento Yard. ✓

1. A request has been received from the I.S.R. for the repair of various buildings including two signal towers of the above yard.
2. I shall be glad, in view of Lt.Col. Moss's remarks, for financial approval to put this work in hand and for a priority.
3. The only materials required are 50 tons of cement.
4. Cost of work 8,800,000.

O.H. LINDBERG,
Lieut-Colonel,
Chief, Rail Div.

4458

Allied Force
MILITARY RAILWAY SERVICE - ITALY
Office of Director

A.P.O. 512
11 April 1945

453 OP

SUBJECT: Rehabilitation of Buildings - Rome Smistamento.

TO: Rail Division, Tn Sub-Commission, Allied Commission.

1. Returning letter from Chief of the Works Section, Ing. Lo Cigno, dated 30 March, concerning rehabilitation of some buildings at Rome Smistamento.
2. The proposal of the rehabilitation of the buildings at Rome Smistamento are not really necessary on a short term policy or are they really necessary from the viewpoint of additional operating efficiency.
3. However, the request of the I.S.R. to rehabilitate the buildings should be acceded to so far as possible, taking into account the amount of material available for the rehabilitation work. Apparently they intend to restore Smistamento as a hump yard and from the point of view of reduction of direct military supervision, and with the need of additional rolling stock any works which will quicken the movement through this important yard under I.S.R. management should be encouraged. Therefore, the work should be taken in hand, provided the materials are available.

FOR THE DIRECTOR:

R. P. Moss
R. P. MOSS
Lt. Col., TC
Deputy Director-Operations

cc-DD Tn Rlys, Attn Tn 3 (0)

4457

T r a n s l a t i o n

Rome, 30.3.45

Works Service.

To the Transportation Sub-Comm.

Rome Smistamento
Rehabilitation of some
buildings.

- 1? The following houses and premises, the reconstruction of which would improve the actual conditions of the station, have been damaged by war actions, as follows:
The dormitory and mess for the travelling crew have been damaged by a high explosive bomb, which passed through all the floors, but did not explode. The roofing, the floors and the walls between the rooms were damaged, as well as the doors and window fixtures, sanitary and heating plants.
The Dispatcher's Office (south) completely destroyed.
Tower E and offices : The offices have been hit by a bomb, whilst another bomb hit the staircase. Some parts of the floors; fixtures, hydraulic sanitary and heating plants are to be reconstructed.
The brake tower : only one wing of the building has been damaged. the snunting room is lightly damaged.
Some parts of the attic, floors, fixtures and plastering are to be repaired.
The reconstruction of the two latter buildings, are particularly necessary, as a great part of the arrival tracks team tracks have been rehabilitated and put into operation, and it is expected to repair as soon as possible two of the 4 existing brakes.
2. The for said works is approximately L.8.800.000, 460.000.000 of which are necessary for the repair of the two towers.
3. All the materials can be obtained locally, exceptionally 500 quintals cement, and the necessary iron for the reconstruction of the reinforced concrete floors, will be drawn from the depot of the Special Works Section, Rome.
4. Will you please authorize these works. We point out, that the practices concerning the tenders are already in hand.

4456

THE CHIEF OF THE WORKS S.
s/s Io Cigno



MINISTERO
DELLE COMUNICAZIONI
dei Trasporti
FERROVIE DELLO STATO
DIREZIONE GENERALE

Roma li 30 MAR 1945

194 - A.

N.L.5/17/10411

Al N.

del

Servizio Lavori

A.C. Sottocommissione Trasporti
(Sezione Ferrovie)
Incremento Trasporti C.M.F

OGGETTO

Roma Smistamento
Ripristino di alcuni
fabbricati interessan-
ti l'esercizio.

ALLEGATI

1) I seguenti fabbricati, il cui ripristino migliorerebbe notevolmente le condizioni attuali dell'esercizio della stazione in oggetto, sono stati colpiti dai bombardamenti aerei e così danneggiati:

- Fabbricato adibito a dormitorio e mensa del personale viaggiante.
E' stato colpito da una bomba di grosso calibro che forò tutti i solai ma che non esplose. E' danneggiato nella copertura, nei solai, nei tramezzi. Particolarmente danneggiati sono gli infissi, gli impianti igienici sanitari e di riscaldamento.
- Fabbricato Posto Movimento Sud - Totalmente distrutto
- Fabbricato Cabina E ed uffici annessi. Colpito da una bomba nella parte adibita ad Uffici e da un'altra bomba nella zona della scala d'accesso al banco. Sono da ricostruire alcuni tratti di solaio, controsoffitti, infissi, impianti idraulici e sanitari e l'impianto di riscaldamento.
- Cabina freni - Colpita solo in un'ala del fabbricato. La sala di manovra è rimasta quasi intatta.
Sono da ricostruire alcune zone di solaio, alcuni tramezzi pavimenti, infissi, intonaci.

4455

La ricostruzione degli ultimi due fabbricati si prospetta di particolare necessità dato che attualmente gran parte dei binari dei fasci arrivo e direzione sono stati ripristinati e messi in esercizio ed è previsto di ripristinare al più presto due dei quattro degli esistenti freni.

2) La spesa complessiva per ripristinare i fabbricati sopra indicati si prevede di L.8.800.000 circa, di cui L.4.600.000

occorrono per il solo ripristino delle due cabine.

- 3) I materiali occorrenti per i lavori sono tutti procurabili sul mercato ad eccezione del cemento di cui necessitano Qli 500
Il ferro necessario per la ricostruzione dei solai in cemento armato verrà prelevato da un deposito della Sezione Speciale Lavori di Roma

- 4) Si prega voler concedere l'autorizzazione di eseguire i relativi lavori, per l'esecuzione dei quali si fa presente che si sono già preparate le pratiche d'appalto.

IL CAPO DEL SERVIZIO

Locegas

HEADQUARTERS ALLIED COMMISSION
- AGO 394
TRANSPORTATION SUB-COMMISSION

Ref. 15/Tr.2

27 March 1945

TO : M. E. CERVONA
Minister of Communications
Rome.

SUBJECT : Reconstruction of Italian State Railways.

Dear Mr. Minister,

I write to clarify any misunderstanding that may exist concerning reconstruction work authorized and contracts under consideration at:

- (a) Loco Depot, St Lorenzo, Rome
- (b) Sniamento, Rome.

- (a) Reference your letters 15/17/1042 26 January 1945 and 15/17/13002 23 March 1945 submitting application for authority to reconstruct the Loco Depots A and B at St. Lorenzo, Rome at the estimated cost in Lire 8,514,000. This prospect is still under consideration and it is hoped that authorization may be granted to commence work in the near future.

- (b) Reference your letter 15/17/22253/M.C.C.A. of 14 October 1944 addressed to D.M.R.S., Rome. Authorization was granted you for immediate repair and reconstruction of the Sniamento sheds, Rome at the estimate cost of Lire 1,500,000 firstly by our AG/Tr.8/31/CH of 16 February 1945. This was confirmed in my letter, reference 15/14.2 10 March 1945, authorizing expenditure against the Special Appropriation Financial Year 1944/5 Capitolino No 48.

Yours very truly

W. H. Thomas Colonel

6454

SUBJECT : Reconstruction of Italian State Railways.

Dear Mr. Minister,

I write to clarify my understanding that
may exist concerning reconstruction work authorized and
contracts under consideration at:

- (a) Loco Depot, St Lorenzo, Rome
- (b) Sništenento, Rome.

(a) Reference your letters 15/17/1042 26
January 1945 and 15/17/15602 23 March 1945
submitting application for authority to re-
construct the Loco Depots A and B at St. Lo-
renzo, Rome at the estimated cost in lire
3,514,000. This prospect is still under
consideration and it is hoped that authori-
zation may be granted to commence work in
the near future.

(b) Reference your letter 15/17/22263/P.C.C.A.
of 14 October 1944 addressed to D.M.R.S.,
Rome. Authorization was granted you for
immediate repair and reconstruction of the
Sništenento Sheds, Rome at the estimate cost
of Lire 1,500,000 firstly by our AG/TM/3/31/CB
of 16 February 1945. This was confirmed in
my letter, reference 15/In.2 10 March 1945,
authorizing expenditure against the Special
Appropriation Financial Year 1944/5 Capitolo
No 48.

Yours very truly

W. Thomas Colonel

Deputy ~~WILLIAM H. TYLER~~
Director,
Transportation Sub-Commission

Copy to:

1. Rail Division Transportation Sub-Commission
(Attn. Major A. H. Street D.S.O.)
2. Gen. di Raimondo, Director General
Ferrovie dello Stato, Rome.

AHS/ef

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
C/o. Transportation Increment,
C.M.F.

11th April 1945

Tel : 843239
Our ref: AC/Tn/36/6/C.E.

TO : Director
Tn-Sub. Commission
SUBJECT : Financial approval.

1. Financial approval is requested for the following works:

Chiusi-Empoli, Line 219 ✓	L.157.000.000
Torre Annunziata-Cancello, Line 94 ✓	20.800.000
Additional siding Civitavecchia Port	27.200.000
F.V. Line 50	20.000.000
Civitavecchia Centrale I.S.R. ✓	
Pescara - Chieti, no materials ✓	1.000.000
required, Line 88	10.000.000
Giulianova - Teramo, Line 246 ✓	175.000.000
Benevento - Campobasso, Line 279 X	8.514.000
Round house Rome S. Lorenzo ✓	38.000.000
Naples, various buildings	8.010.000
Biferno bridge ✓	1.000.000
Warehouse Rome Tiburtina	

O.H. LINDBERG,
Lieut-Colonel,
Tn-Sub.Comm.A.C.

4453

Ext. 513

HEADQUARTERS ALLIED COMMISSION
APC 394
TRANSPORTATION SUB-COMMISSION

RPR/em.

Ref. 15/Ta.B

27 March 1945

TO : H. S. Cerabone
Minister of Communications
Rome.

SUBJECT : Reconstruction of the Italian State Railways.

Dear Mr. Minister,

Authorization is granted for repair and reconstruction of the undermentioned sections of railway lines.

<u>Line</u>	<u>Section</u>	<u>Estimated Cost in Lire</u>
86(30th)	(a) Ofanto River Bridge	11,350,000
-	(b) Bridge over Road Naples Central - Naples Scali	10,500,000
-	(c) Electrical Offices and Shops, Ancora	2,500,000
-	(d) Additional Siding in Port of Civitavecchia	13,700,000
65	(e) Rome Orte. Bottle Line Bridge Building.	21,500,000
65	(f) Orte Central. Permanent repairs including Rio Tinto viaduct and other bridges	310,000,000

This expenditure should be charged against
Capitolo No 48 "Spese per riparare danni di guerra dipen-
denti da azioni belliche" in the budget of the Ministero
delle Comunicazioni (Ferrovie dello Stato) for Financial
Year 1944-45

Yours very truly

W. H. Thomas Colonel
4452

SUBJECT: Reconstruction of the Italian State Railways.

Dear Mr. Minister,

Authorization is granted for repair and reconstruction on the undermentioned sections of Railway lines.

Line	Section	Estimated Cost in Lire
86(South)	(a) Ofanto River Bridge	11,350,000
-	(b) Bridge over Road Naples Central - Naples Scali	10,500,000
-	(c) Electrical Offices and shops, Anversa	2,500,000
-	(d) Additional sidings in Port of Civitavecchia	15,700,000
65	(e) Rome Orte. Double line bridge building.	21,500,000
65	(f) Orte Unimul. Permanent repairs including two pontoons viaduct and other bridges	310,000,000

This expenditure should be charged against Capitolo No 48 "Spese per riparare danni di guerra dipendenti da azioni belliche" in the budget of the Ministero delle Comunicazioni (Ferrovie dello Stato) for financial Year 1944-45

Yours very truly

W. Thomas *Colonel* ⁴⁴⁵²

~~Walter H. Taylor~~
Deputy Director,
Transportation Sub-Commission

Copies to:

1. Lt. Col. A. H. Lindbergs
2. Maj. A. H. Street D.S.O.
3. Gen. M. Palmadoc, Director General
Ferrovie dello Stato, Rome.

AHS/ef

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL SECTION)
C/o Transportation Increment,
C.M.F.

Tel : 843239
Our reference: AC/Tn/8/105/C.E.
18th March 1945

TO : Planning Division
AC Tn
Attention: Major Richardson
SUBJECT : Financial authorization
for reconstruction.

1. Financial authorization is requested for the following works :

- ✓ a) Ofanto River bridge, Line 86 (South).
Permanent repairs approved by Construction Sub-Committee Allied Railway Board.
Estimated cost 11,350,000 Lire.
- ✓ b) Bridge over road Naples Central-Naples Scali approved by Construction Sub-Committee Allied Railway Board.
Estimated cost 10,500,000 L.
- ✓ c) Electrical Offices and shops Ancona, approved by construction Sub-Committee Allied Railway Board. Estimated cost 2,250,000 L.
- ✓ d) Extra sidings at Civitavecchia Port. This work was put in hand as a result of the meeting held at the port on 18th January, see AC Tn/32/8/R.M.
Estimated cost 13,700,000 L.
- ✓ e) Doubling line Rome-Orte, started by M.R.S. and transferred to A.C. for completion.
Estimated cost 21,500,000. *L. 14/11/45*
- ✓ f) Permanent repairs to works on Orte-Ancona line. These are requested by M.R.S. as temporary repairs are not considered safe for next winter. *Estimated cost 21,000,000*
Requests have been received from the Director Gen/ for the urgent estimate of the following financial

TO : Planning Division
AC Tn
Attention: Major Richardson

SUBJECT : Financial authorization
for reconstruction.

1. Financial authorization is requested for the following works :

- ✓ a) Ofanto River bridge, Line 86 (South).
Permanent repairs approved by Construction Sub-Committee Allied Railway Board.
Estimated cost 11,350,000 Lire.
- ✓ b) Bridge over road Naples Central-Naples Scali approved by Construction Sub-Committee Allied Railway Board.
Estimated cost 10,500,000 L.
- ✓ c) Electrical Offices and shops Ancona, approved by construction Sub-Committee Allied Railway Board. Estimated cost 2,250,000 L.
- ✓ d) Extra sidings at Civitavecchia Port. This work was put in hand as a result of the meeting held at the port on 18th January, see AC Tn/32/8/R.M.
Estimated cost 13,700,000 L.
- ✓ e) Doubling line Rome-Orte, started by M.R.S. and transferred to A.C. for completion.
Estimated cost 21,500,000. *L. Chiusi*
- ✓ f) Permanent repairs to works on Orte-Ancona line. These are requested by M.R.S. as temporary repairs are not considered safe for next winter. Estimated cost 21,000,000 L. Requests have been received from the Director Gen. for the urgent transfer of the following financial authorization is requested.
a) Canello-Torre Annunziata, Line 291.
Estimated cost 20,800,000 Lire.
This will be submitted to construction Sub-Committee at their next meeting.

O.H. LINDBERG,
Lieut-Colonel,
Tn-Sub Comm.

AH3/ef

TRANSPORTATION SUB-COMMISSION, A.C.,
(RAIL DIVISION)
C/o Transportation Increment,
C.M.F.

Tel : 843239

Our ref: AC/In/36/15/C.F.

26th April 1945

TO : Planning Staff
Allied Commission
Transportation

SUBJECT : Civitavecchia Port.

1. Please obtain financial authority for the extra siding built at Banchina Cialdi after the original estimate was repaired.
2. This line was built at the request of the Port Liaison Officer.
3. Estimated cost L.1.200.000.

C.H. LINDBERG, Lt. Col.

4450

Ext. 513

HEADQUARTERS ALLIED COMMISSION
AFO 394
TRANSPORTATION SUB-COMMISSION

3
FPR/cn

Ref. 15/Tn.2

10 March 1945

TO : H.E. Cerabona
Minister of Communications
Rome

SUBJECT: Reconstruction of Railways.

Dear Mr Minister,

Authorisation is granted for repair and
reconstruction of the undermentioned Locomotive Depots.

	<u>Lire</u>
Livorno Centrale	10,640,000
Rome	1,500,000

This expenditure should be charged against
Capitolo 48 "Spese per riparare danni di Guerra dipen-
denti da azioni belliche" in the budget of the Ministero
delle Comunicazioni (Ferrovie dello Stato) for financial
year 1944 - 45.

Yours very truly

M. H. Taylor
for MERRITT H. TAYLOR
Director,
Transportation Sub-Commission

Copy to:

Lt. Col. O.H. Lindberg

→ Maj. A.H. Street

Gen. di Raimondo, Director General
Ferrovie dello Stato. Rome

This acknowledges your L5/17/1026-CO
of the 20 January 1945.

4449

BEST COPY POSSIBLE

HEADQUARTERS ARMED COMMISSION
APO 394
Transportation Sub-Commission

Ref. 843333
Car Ref. AG/100/394/44/100/24

2 February 1945

TO : H.H. Corbetta
Minister of Communications
Rome

SUBJECT : Reconstruction of Railways.

Dear Mr Minister,

Authorization is granted for repair and reconstruction of the undermentioned railway lines.

Line 204 AFRILLO - ROCCAPALMA
" 244 ECCELLO - GEMERA
" 209 CLUPPIO - MELLINO

L.I.F.R.
15,000,000
15,000,000
4,500,000

It is understood that the inclusive cost of 15,000,000 lire on Line 244 will cover completion of rail connection to Ligorio mine at Pietrafitta, and that Engineer of IRI will co-operate with Engineer of Public Works to ensure a regular progress report to this Sub Commission through the channel.

The expenditure should be charged against the No. 45 15,000,000 per riparto della M. guerra (dispendio da azioni belliche) in the budget of the Ministero delle Comunicazioni (Persepolis dello Stato) for financial year 1944/45.

Yours very truly,

W. H. Thomas Colonel
for HENRIET H. TAYLOR
Director

Copy to : Major A. E. Street
Major P. F. Richardson

6648

TO : H.B. Gombosi
Minister of Communications
Rome

SUBJECT: Reconstruction of Railways.

Dear Mr Minister,

Authorization is granted for repair and reconstruction of the undermentioned railway lines.

Line 294 AFRICANO - MOCIMBUCA
" 244 BASTIA - FERRIA
" 280 STAFFORD - LARRO

Line
15,000,000
15,000,000
6,500,000

It is understood that the inclusive cost of 15,000,000 lire on line 244 will cover completion of rail conversion to metric gauge at Pietrafitta, and that Engineer of IAR will co-operate with Engineer of Public Works to ensure a regular progress report to this Sub Commission through the channel.

The expenditure should be charged against Cap No. 43 "Spese per riparatore danni ai guasti dipendenti da azioni belliche" in the budget of the Ministero delle Comunicazioni (Ferrovie dello Stato) for financial year 1944/45.

Yours very truly,

W. Thomas Colonel
for
SERGEANT J. WATSON
Director.

Copy to : Major A.H. Street
Major P.F. Richardson

1138

U S A V A R T I E N
Allied Commission
APO 394
Transportation Sub-Commission

Vol: 41120
Our reference: 45/475/Ya

11 December 44.

To : M. B. Gerbana
Minister of Transport

SUBJECT : Railway Rehabilitation.

1. Approval is given to the following works being undertaken:

		APPROX. COST (Lira)
Line 281	Piemonte-Campidoglio	5,400,000
Line 281	Avellino-Benevento	10,500,000
Line 65	Firenze-Arezzo	470,000,000
		<u>137,000,000</u>

2. Clearance for the expenditure is authorized against Budget 1944-45 Cap 48 "Spese per riparatore danni di guerra dipendenti da azioni belliche", in the budget of the Ministero del Trasporto (Ferrovie dello Stato).

3. Actual arrangements in respect of contracts in a matter for 40 and 100 engineers.

4. Please arrange for me to have a full statement of other rail works in hand for civil works, which are included within the Budget referred to, and the authority for carrying out the work.

6447
Herbert H. TAYLOR
Director.

H.H. Garrison
Director of Transports

SUBJECT : Railway Rehabilitation.

1. Approval is given to the following works being undertaken:

	APPROX. COST (Liras)
Line 50 bis	3,400,000
Line 281	18,700,000
Line 65	179,200,000
Line 65	137,000,000

2. Clearance for the expenditure is authorized against Budget 1944-45 Cap 43 "Spese per Riparazione Assetti di Guerra dipendenti da azioni belliche", in the Budget of the Ministero del Trasporto (Ferrovie dello Stato).

3. Actual arrangements in respect of contracts is a matter for AU and its engineers.

4. Please arrange for me to have a full statement of other rail works in hand for civil needs, which are included within the Budget referred to, and the authority for carrying out the work.

6447

Herbert H. Taylor
Director.

Copy to: Lt. Col. G.S. Lambert, Chief, Rail Section
Major A.H. Street, Engineer, Rail Section
Finance Sub-division, H.M.A.C.
Economic Section, H.M.A.C.
Major F.F. Richardson, Economic Section, H.M.A.C.

ACF/aa

HEADQUARTERS ALLIED COMMISSION
APO 394
Transportation Sub-Commission

Ref : AG Tn/24/1

20 November 1944

TO : H.E. Gerabona
Minister of Communications
(for Under Sec. State for Railways)

SUBJECT : Rehabilitation of Repair Shops and Building at Cagliari

1. Authority is given for the completion of repairs to the Workshops of the I.S.R. at Cagliari, Sicily, at a cost of 20 million lire.

2. This expenditure should be charged against Cap N. 48 "spese per riparare danni di guerra dipendenti da azioni belliche" in the budget of the Minister of Communications (Ferrovie dello Stato).

By Command of Commodore Stone

Seymour DVA
D.S. ABACUS
Colonel, U.S.
Director, Tn. S/C.

Copy: Finance S/C.
Economic Section (Mr. Villa)
Capt. Watson, Tn S/C Sardinia
Major A.H. Street Tn S/C Eng.

4446

ACP/aa

HEADQUARTERS ALLIED COMMISSION
AFO 394
Transportation Sub-Commission

Ref : AC Tn/84

18 November 1944

TO : Major A.H. Street,
c/o Min. of Communications

SUBJECT : Repairs to I.S.R. Railway Lines

1. Repairs authorised to date for I.S.R. work by AC are as under:

	Cost
Petrace Bridge	?
Termoli-Campobasso	?
Rome-Avezzano	65,000,000
Rome-Viterbo	12,000,000

2. In addition, Benvento-Avellino and Avellino-Rocchetta tracks are awaiting estimates before authority is given.

It is understood that Ortona-Ancona repairs are a M.R.S. financial liability.

3. Will you arrange please for a record to be kept of the cost of repairs to tracks and other works as agreed Monthly Report of total agreed expenditure.

~~By Command of Commodore Stone~~

Arthur Capri
L
D.S. ADAMS
Colonel, C.E.
Director, Tn. S/C.

6445.

1350