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MONTHLY REPORTS BOLOGNA
AUG. 1945-JAN. 1946

RAILWAY CONSTRUCTION ON UNDER CONTROL OF A.I.R. DIVISION

Line No. 12 Florence-Rapoli-Fisa

State of works as at 1 Gennaio 1946

Agency	Location	Description	Size	Progress	Est. date of completion	Remarks
I.S.R.	Florence	Km.0-Rifredi Km.2+895	Km.2+895			
		Track				
		8 Culverts & Passes	1.1.00			
	Km.0+486	2 Arch Bridge	m.15.00			Undamaged
	Km.0+859	1 Arch Bridge	m.15.00			Undamaged
	Km.1+079	3 Arch Bridge	m.16.05			Slightly damaged
	Km.1+661	1 Arch Bridge	m.14.00			Undamaged for 1 track
	Km.2+425	1 Arch Bridge	m.12.00			Undamaged
I.S.R. Vannucci Vannucci --	Rifredi - Cascine	Km.7+300	Km.4+485			
		Track				
	Km.6+136	4 Underpasses	Average m.5.25			Abutments com
	Km.6+544	1 Arch Bridge	m.8.00			Temp.S.Span-
	Km.6+718	1 Arch Bridge	m.12.00			Abutments com
			m.10.00			Temp.S.Span-
						Undamaged for 1 track
I.S.R. Parrini	Cascine - S. Donnino	Km.11.978	Km.4+598			
		Track				
		4 Underpasses	Average m.3.65	48%	15. 2. 1946	Second track 2.
I.S.R. Parrini-Vannucci Poggi Poggi Parrini	S. Donnino - Signa	Km. 15+925	Km.3+947			
		Track				
		2 Underpasses	Average m.3.10	100%		+ second track 100% comp
	Km.15+620	Removal steel				Removed
		Steel Span(Bisenzio)	m.30.80	100%		Completed for 2 tracks
		Abutments				

CONSTRUCTION OF RAILROADS UNDER CONTROL OF ALLIED COMMISSION

-Tisa State of works as at 1 Gennaio 1946

1586

Description	Size	Pro- gress	Est. date of completion	Remarks
Km.0-Rifredi Km.2+895				
Track	Km.2+895			
3 Culverts & Passes	Average m.1.50		Undamaged	
2 Arch Bridge	m.15.00		Undamaged	
1 Arch Bridge	m.15.00		Slightly damaged	
3 Arch Bridge	m.16.05		Undamaged	for 1 track
1 Arch Bridge	m.14.00		Undamaged	
1 Arch Bridge	m.12.00		Undamaged	
Cascine Km.7+300				
Track	Km.4+485			
4 Underpasses	Average m.5.25			Abutments completed
1 Arch Bridge	m.8.00			Temp.S.Span-1 Track
1 Arch Bridge	m.12.00			Abutments completed
1 Arch Bridge	m.10.00		Undamaged	Temp.S.Span-1 Track
			for 1 track	
S. Donnino Km.11.978				
Track	Km.4+598			
4 Underpasses	Average m.3.65	48%	15.2.1946	second track 25% completed
o - Signa Km. 15+926				
Track	Km.3+947			
2 Underpasses	Average m.3.10	100%		+ second track 100% completed
Removal steel			Removed	
Steel Span(Bisenzio)	m.30.80			Il 3-1-1946 si portera' l'ossatura
Abutments		100%	Completed	sulla nuova travata
				for 2 tracks

RAILWAY CONSTRUCTION WORK UNDER CONTROL OF ALLIED COMMISSION
 Line N° 219 Florence-Empoli-Pisa

State of work as at

1 gennaio 1946

Job No.	Agency	Location	Description	Size	Progress	Est. date of completion	Remarks
	I.S.R. Parrini	Signa - Carmignano Km.19+138	Track	Km.3+212	95%	15-1-1946	+ second track
		Km.16+147	4 Underpasses Steel span	Average m.3.16 m.8.40	100%		Span removed Abutments under
	Poggi Poggi Parrini	Km.19+087	Removal steel Steel Span (Ombrone) Abutments	m.30.00	100% 100%	Removed	Butto di via spostata - 1 track 2 tracks
	I.S.R. Parrini	Carmignano - Montelupo Km.27+567	Track	Km.8+429	89%	31-1-1946	+ second track
	Parrini	Km.19+500	10 Underpasses	Average m.2.86	55%	31-3-1946	
	Ferrobeton	Km.22+149	Retaining wall 5 Arch Bridge (Arno)	m.25.00 m.148.80			
	I.S.R. Pardi	Montelupo-Empoli Km.33+787	Track	Km.6+220	100%	+ second track 12/1	
	Poggi	Km.27+740	12 Culverts & passes Removal steel	m.3.05	100%	Removed	Butto di via
	Poggi		Steel span (Pesa)	m.30.80	100%	Completed	2 tracks
	Parrini	Km.30+247	Abutments Removal steel		50%	31-1-1946	
	SACFEM		Steel span (Rio Grande)	m.8.75	100%		
	SACFEM	Km.32+827	Abutments Removal steel		100%	Removed	1 track
	I.S.R. Pardi		Steel span (Orme)	m.13.10		Completed	ready in
			Abutments		100%	Completed	2 tracks

DAY CONSTRUCTION WORK UNDER CONTROL OF ALLIED COMMISSION

-Empoli-Pisa

State of work as at

1 gennaio 1946

(2)

1585

Station	Description	Size	Progress	Est. date of completion	Remarks
a - Carmignano Km. 19+138					
+147	Track 4 Underpasses Steel span	Km. 3+212 Average m. 3.16 m. 8.40	95% 100%	15-1-1946	+ second track 75% complete Span removed Abut. undamaged
9+087	Removal steel Steel Span (Ombrone) Abutments	m. 30.00	100% 100%	Removed	Entro il mese di gennaio 1946 ai opositi - l'incendio sulla nuova 2 tracks travata e sul nuovo binario di stazione
Carmignano - Montelupo Km. 27+567					
+500	Track 19 Underpasses Retaining wall	Km. 8+429 Average m. 2.86 m. 25.00	89%	31-1-1946	+ second track 79% complete
+149	5 Arch Bridge (Arno)	m. 148.80	55%	31-3-1946	
Montelupo - Empoli Km. 33+787					
+740	Track 12 Culverts & passes Removal steel Steel span (Pesa) Abutments	Km. 6+220 m. 3.05 m. 30.80	100% 100% 100%	+ second track 12% complete Removed	Entro il mese di gennaio ai opositi sulla nuova 2 tracks travata e sul nuovo binario di stazione
+247	Removal steel Steel span (Rio Grande) Abutments	m. 8.75	50% 100%	Completed Removed 31-1-1946	
+327	Removal steel Steel span (Orme) Abutments	m. 13.10	100% 100%	Removed Completed	1 track other O.K. for placement. 2 new spans ready in Arezzo 2 tracks

RAILWAY CONSTRUCTION WORK UNDER CONTROL OF ALLIED COMMISSION

(3)

Line N°219 Florence-Empoli-Pisa

State of work as at 1-1-1946

Agency	Location	Description	Size	Pro- gress	Est. date of completion	Remarks
I.S.R. Pardi	Empoli - S. Miniato Km. 43+399	Track	Kn. 9+612			
	Km. 39+125	38 Underpasses Removal Steel Steel span (Elsa)	Average m. 1.84 m. 29.00	95% 0%	15-1-1946 Removed	second track 2 new spans at Crema 2 Tracks
Pardi		Abutments		95%		
I.S.R. Pardi	S. Miniato - S. Romano Km. 49+274	Track	Kn. 5+875			
	Km. 45+129	11 Underpasses Removal steel Steel Span (S. Bartolomeo) n. 8.23	Average m. 3.24	76% 0%	31-1-1946 Removed	2 Spans r
I.S.R. Pardi		Abutments		85%	15-1-1946	
I.S.R. Pardi	S. Romano - La Rotta Km. 56+815	Track	Kn. 7+541			
	Km. 52+780	19 Culverts & Passes Removal Steel Steel Span (Cocinella) n. 22.50	Average m. 2.75	82% 0%	31-3-1946 Removed	
Pardi		Abutments		90%	ultimata dopo la via privata	
I.S.R. Pardi	La Rotta - Pontedera Km. 61+426	Track	Kn. 4+611			
	Km. 60+499	3 Culverts & Passes Remove steel Steel Span	Average m. 3.00 m. 29.10	100% 0%	+ second track 73% Removed	1 Span re can be use 1 track
Pardi		Abutments		100%	Completed	

CONSTRUCTION WORK UNDER CONTROL OF ALLIED COMMISSION

-Pisa

State of work as at 1-1-1946

(3)

1584

Description	Size	Pro- gress	Est. date of completion	Remarks
Finiato Km. 43+399 Track 4 Underpasses Removal Steel Steel span (Elsa) Abutments	Km. 9+612 Average n. 1.84 m. 29.00	95% 0% 95%	15-1-1946 Removed	second track 3% complete 2 new spans ready at Crema 2 Tracks
S. Romano Km. 49+274 Track 4 Underpasses Removal steel Steel Span (S. Bartolomeo) Abutments	Km. 5+875 Average n. 3.24 n. 8.23	76% 0% 85%	31-1-1946 Removed	2 spans ready in Mi
Rotta Km. 56+815 Track Culverts & Tassos Removal Steel Steel Span (Cocinella) Abutments	Km. 7+541 Average n. 2.75 n. 22.50	82% 0% 90%	31-3-1946 Removed	si allineamento dopo la messa in opera delle travate
tedera Km. 51+426 Track Culverts & Tassos Removal steel Steel Span Abutments	Km. 4+611 Average n. 3.00 n. 29.10	100% 0% 100%	+ second track Removed Completed	second track 73% complete 1 Span ready for 39+425 can be used here 1 track

RAILWAY CONSTRUCTION WORK UNDER CONTROL OF ALLIED COMMISSION

Line N°219 Florence-Empoli-Pisa

State of work as at 1-IV-1946

(4)

No.	Agency	Location	Description	Size	Pro- gress	Est. date of completion	Remarks
	I.S.R. Pardi	Pontedera Ln. 65+389	Cascina Km. 68+315 Track 2 Arch Bridge	Km. 6+889 m. 18.00	100%	1-III-1946	
	I.S.R.	Cascina - Pisa	Km. 80+848 Track	Km. 12+533			

Visto:

Capo della Sezione Lavori


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CONSTRUCTION WORK UNDER CONTROL OF ALLIED COMMISSION

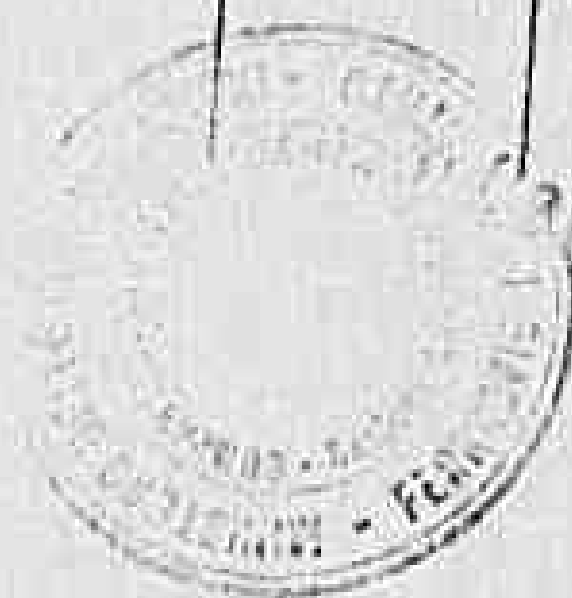
Lipoli-Pisa

State of work as at 1-IV-1946

(4)

1583

Location	Description	Size	Progress	Est. date of completion	Remarks
Lipoli-Pisa	Cascina Km. 68+315 Track	Km. 6+889 n. 18.00	100%	1-III-1946	
9	2 Arch Bridge				
-Lipoli-Pisa	Km. 80+848 Track	Km. 12+533			



Visto:

Capo della Sezione Lavori

1582

CONSTRUCTION WORK UNDER CONTROL OF ALLIED COMMISSION

gna

State of works as at 31 dicembre 1945

Station	Description	Size	Progress	Est. date of completion	Remarks	
0 Km.	16 + 386 - Vaiano Km. 26+514					
14	Track	Km. 10+128	---	Undamaged	Rebuilt as cut with retaining walls (1)	
	Culverts & Passes		---	Completed		
	Canneto Tunnel N°1	m. 30.68	50%			
83	Canneto Tunnel N° 2	m. 256.30	85%	31 gennaio 1945		
	Clearing		88%			
	Reconstruction		85%			
18	Viaduct (5 arches) (Bucci)	m. 60.00	100%	31 gennaio 1945		
28	Arch bridge	m. 8.50	100%			
71	Nerretto Tunnel	m. 926.16	85%			
	Clearing		90%	31 gennaio 1945		
	Reconstruction		80%			
53	Arch bridge	m. 10.00	---	Completed		
90	Gabbolana tunnel	m. 885.32	---	Undamaged		
20	2 Arch bridge	m. 12.00	---			
-	Vernio (Montepiano) Km. 36+891					
	Track	Km. 10+377	---	Undamaged	20 gennaio 1945	
2	Culverts & passes		---	Undamaged		
5	Usella tunnel	m. 931.58	---			
4	12 Arch Viaduct	m. 132.00	95%	31 gennaio 1945		
	Castagneto tunnel	m. 96.25	100%			
	Clearing		100%			
	Reconstruction		100%	31 gennaio 1945		
6	3 Arch viaduct	m. 18.00	100%			
6	Colle tunnel	m. 441.37	---	Completed		

artificiale per contestare il movimento di piano della scarpata a monte della trincea

CONSTRUCTION WORK UNDER CONTROL OF ALLIED COMMISSION

ve-Florence

State of work as at

(5)

1577

Description	Size	Pro- gress	Est.date of completion	Remarks
ve Km.294+47 - Track	Km.8+20			
20 culverts & passes	Average m.1			
Viaduct (11 arches)	m.77.00	100%		
Bridge steel span	m.7.00	80%	31.1.46	
Bridge arch	m.7.00	100%	—	measuring work completed
Viaduct (12 arches)	m.120.00	100%	—	
Bridge 2 steel spans	m.94.35	100%	—	ultimate & open structure, not finished a track long & all construction from the Allied
Abutments (River Arno)				
Centre pier				
Retaining wall (Frana Padi)	m.100			
Camiciuccioli tunnel	m.117.65	90%	15.1.46	
Retaining wall (river)	m.305.00	100%	—	
Bridge (1 arch)	m.20.00	100%	—	
Retaining wal (river)	m.370.00			
Bridge (3 arches)	m.20.			
(R.Sieve 2 arches)	m.7	100%	—	
Earthworks	Km.1.00	100%		
Km.298+63 - Track	Km.4+16			
2 culverts & passes	Average m.0.75			
Bridge overpass	m.9.25	100%	—	
Bridge (2 arches)	m.24.00	100%		
Earthworks	Km.0+50			

CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

State of work as at 39.12.

Description	size	%	Estd. date of complet.	Remarks
6+514.				
ports & passes to tunnel N° 1	Km. 10+128	-	Undamaged	(For one track unless otherwise stated).
to tunnel N° 2	m. 30.68	-	Completed	
ing	m. 256.30	75%	31.12.45	Rebuilt as cut with retaining walls.
struction		82%	31.12.45	
at (5 arches) (Bucci)	m. 60.00	70%	31.12.45	
ridge	m. 8.50	-		
to tunnel	m. 926.16	100%	Completed	Temporary bridge 1 track
ag		70%	31.12.45	
struction		77%	31.12.45	
ridge	m. 10.00	60%	31.12.45	
na tunnel	m. 885.32	-	Completed	
bridge	m. 12.00	-	Undamaged	
6+891.				
& passes	Km. 10+377	-	Undamaged	
tunnel	m. 931.58	-	Undamaged	
Viaduct	m. 132.00	76%	31.12.45	
o tunnel	m. 96.26	95%	10.12.45	
ction	m.	100%	10.12.55	
duct	m. 18.00	90%	10.12.45	
nel	m. 441.37	100%	Completed	
		-	Completed	

Bologna Ravone Store.

Shed n°1 - To rebuild the roofs and fixture, art to rebuild partially the perimetric walls and internal separation walls.

Carbide building - rebuilding on the covering floor, complete rebuilding of the East wall and internal fitting of premises and fixtures.

Shed n°7 (Fuels and lubrications) Partial rehabilitation of the perimetric wall South side; restoring of doors and windows, rebuilding of a pilaster North side and part of concrete attic. Restoring of seven underground reservoirs and relative withdrawn apparatuses. It is necessary also to restore the tracks and to rebuild completely the Office Building.

