

ACC

AC 18

10000/148/1693

LINE 86 CE
DEC. 1944 - OCT

000/148/1693

LINE 86 CENTRAL PROGRESS REPORTS
DEC. 1944 - OCT. 1945

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED CO

Ostiglia bridge over river PO.

State of work as

Agency	Description	%	Estd. date of complet.	Rem
Genio Civile	Clear river bed of three 74 mts steel lattice girder spans.	10%	31st Dec.	Work proceeding v improvement commo
Impresa PIAZZOLI	1) Rebuilt Verona side abutment, approach arch, and tip new bank.	70%	31st Dec.	Work well in hand. Tipping of embank
	2) Demolish 1st pier from Verona side and rebuild same.	15%	31st Dec.	Piles in river co Timber trestles e carry main girder 80% completed Bol girders now jacked of pier not yet o new work delivered
	3) Rebuild river pier (3rd from BOLOGNA side) using reinforced concrete caisson and compressed air.	10%	31st Dec.	Caisson dropped by tackle on 13th Oct caisson repaired commence und r wa
Impresa VARESCHI	Rebuild Bologna side abutment.	40%	31st Dec.	Work well in hand
Impresa ANSALDO	Repair one existing 74 mts span and erect three Roth Wagner spans.	2%	31st Dec.	Site work only ju Wagner material d bad.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.State of work as at 28th October 1945.

Description	%	Estd. date of complet.	Remarks.
bed of three 74 mts e girders spans.	10%	31st Dec.	Work proceeding very slowly. Promised considerable improvement commencing November.
Verona side abutment, h, and tip new bank.	70%	31st Dec.	Work well in hand on abutment and arch. Tipping of embankment 40% complete.
1st pier from Verona side same.	15%	31st Dec.	Piles in river completed on both sides of pier. Timber trestles erected on pile clusters to carry main girders, completed on Verona side 80% completed Bologna side of pier. Main girders now jacked in final position. Demolition of pier not yet commenced. All material for new work delivered at site.
river pier (3rd from BO= using reinforced concrete compressed air.	10%	31st Dec.	Caisson dropped by shearing of lifting tackle on 13th October. New Tackle now made, caisson repaired and in correct position to commence and r water on pier.
gna side abutment.	40%	31st Dec.	Work well in hand.
casting 74 mts span and Roth Wagner spans.	2%	31st Dec.	Site work only just commenced. Certain Roth Wagner material delivered to site. Progress bad.

0313
LRS 86 NORTH

A LIST OF BRIDGE CONTRACT WORK UNDER CONTROL OF

STATE OF NEW YORK

State of New York as of 30 October 1945

Job No.	Agency	Location	Description	Item	Est.	Actual Date Compl.	Remarks
AC/86N/1001	Contract Imp. Grifford	Salamanca	Repairs to bridge at 157.85 km. (Saratoga River)	Build 21 arches each of 12 ft. span	15	?	No change required.
AC/86N/1002	Contract Imp. Rancini	Canigallie	Repairs to bridge at 172.53 km. (Cassano River)	Build 11 masonry concrete arches each of 12 ft. span.	100		
AC/86N/1003	Contract Imp. Rancini	Pino	Repairs to bridge at 159.50 km. (Saratoga River)	Build 15 masonry concrete arches each 12 ft. span	90	?	11 steel waiting for one to
AC/86N/1004	Contract Imp. Garbarino	Pino	Repairs to bridge at 155.20 km. (Saratoga River)	Build one abutment & 3 brick spans of 12 ft. each. Two tracks.	95	?	Shoring & waiting
AC/86N/1005	Contract Imp. Garbarino	Pino	Repairs to bridge at 143.21 (Saratoga River)	Build 6 piers & 6 brick spans of 12 ft. each. 2 Tracks.	80	?	Steel in during the removal of
AC/86N/1006	Contract Imp. Garbarino	Canigallie	Repairs to bridge at 129.80 km. (Saratoga River)	Build one brick span of 15 ft. 2 tracks.	75	?	Arch under service. removed. waiting
AC/86N/1007	Contract Imp. Garbarino	Canigallie	Repairs to bridge at 120.41 km. (Saratoga bridge)	Build 1 brick span of 15 ft. two tracks.	60	?	Arch under service. track. At

MINISTRE DES TRAVAUX PUBLICS ET DES TRANSPORTS

Sheet 1

PROJET DE RECONSTRUCTION

State of work as at 30 October 1965

Description	Loc	15	Percent Work Compl.	Remarks
Repairs to bridge at 192.55 km. (Seine River)	Build 21 arches each of 12 m. span	15	?	No change. Waiting for crane to place scaffolding.
Repairs to bridge at 172.03 km. (Ouse River)	Build 14 masonry concrete arches each of 12 m. span.	100		
Repairs to bridge at 179.60 km. (Ouse River)	Build 18 masonry concrete arches each 12 m. span	90	?	All steel work has been removed. Waiting crane to complete four arches for one track only.
Repairs to bridge at 155.30 km (Ouse River)	Build one abutment of 5 brick spans of 12 m. each. Two tracks.	95	?	Masonry work completed. Waiting removal of scaffolding.
Repairs to bridge at 143.81 (Ouse River)	Build 4 piers & 6 brick spans of 12 m. each. 2 tracks.	100	?	Steel in course of removal. Crane overturned during work. One line blocked by crane. Removal of crane in hand by I.R. - loco bogged.
Repairs to bridge at 129.50 km (Ouse River)	Build one brick span of 15 m. 2 tracks.	70	?	Arch under one track completed and in service. Scaffolding under second track removed. Scaffolding erected and arch commenced. Waiting cement.
Repairs to bridge at 120.41 km (Ouse River)	Build 1 brick span of 15 m. two tracks.	60	?	Arch under one track completed and in service. Scaffolding erected for second track. Waiting cement.

1/1

LINE 86 NORTH

Job No.	Agency	Location	Description	Size	%	Estimated Cost
AC/86N/1008	Contract Imp. Garbarino	Riccione	Repairs to bridge at 118.17 km (Merano River)	Build two bricks spans of 12 mt each, two tracks.	95%	?
AC/86N/1009	Contract Imp. Dastria	Semigallia	repairs to bridge at 177.89 km	Build a single span bridge of steel superstructure two tracks.	100%	
AC/86N/1010	Contract Imp. Garbarino	S. Arcangelo	Repairs to bridge at 100.08 km (Uso River)	Build one pier and 3 arches of 18 mt. span each	65%	?
AC/86N/1011	Contract Imp. Garbarino	Savignano	Repairs to bridge at 95.86 km (Rubicone or Fluminio Riv.)	Build a single span brick arch of 15.40 mt. Two tracks.	5%	?
AC/86N/1012	Contract Imp. Garbarino	Cesena	Repairs to bridge at 86.22 km (Rubicone River)	Build a single span brick arch of 15.40 mt. Two tracks.	5%	?
AC/86N/1013	Contract Imp. Garbarino	Cesena	Repairs to bridge at 81.23 km (Savio River)	Build 4 brick spans each of 14.75 mt. Two tracks.	5%	?
AC/86N/1014	Contract Imp. Lanino	Forlì	Repairs to bridge at 67.82 km.	Build 5 brick spans varying 15.83 to 16.12 mt. Two tracks.	7%	?
AC/86N/1015	Contract Imp. Lanino	Forlì	Repairs at bridge at 61.58 km (Montone River)	Build 3 piers and 4 brick arches each of 15.50 mt. span	5%	?
AC/86N/1016	Contract Imp. Pardi	Fidenza 57	Repairs to bridge at 50.03 km (Lanone Riv.)	Build 3 piers and 4 brick arches each of 15 mt. span.	6%	?
AC/86N/1017	Contract Imp. Marres	Fidenza 57	Repairs to bridge at 44.03 km (Senio Riv.)	Build 2 piers and brick arches each of 15 mt. span	25%	?

Sheet 2

Station	Description	Size	%	Estimated date completion	Remarks
Arzobispo	Repairs to bridge at 118.17 km (Marano River)	Build two brick spans of 12 mt each, two tracks.	95%	?	No change. All masonry completed. Awaiting removal of steelwork.
Magallanes	Repairs to bridge at 177.89 km	Build a single span bridge of steel superstructure two tracks.	100%		
Arzobispo	Repairs to bridge at 100.08 km (Uso River)	Build one pier and 3 arches of 18 mt. span each	65%	?	Arches under one track completed. 1 Arch under second track complete. Awaiting cement.
Arzobispo	Repairs to bridge at 95.86 km (Rubicon or Fiumicino Riv.)	Build a single span brick arch of 15.40 mt. Two tracks.	5%	?	Centering commenced. Progress bad. No cement on job.
Arzobispo	Repairs to bridge at 86.22 km (Rubicon River)	Build a single span brick arch of 15.40 mt. Two tracks.	5%	?	One U.C.R.B. removed. No real progress. Awaiting cement.
Arzobispo	Repairs to bridge at 84.23 km (Savio River)	Build 4 brick spans each of 14.75 mt. Two tracks.	5%	?	Centering in course of erection. Progress bad. Awaiting cement.
Arzobispo	Repairs to bridge at 67.82 km.	Build 5 brick spans varying 15.83 to 16.12 mt. Two tracks.	7%	?	No change from Sept. report. Awaiting cement.
Arzobispo	Repairs to bridge at 61.58 km (Montone River)	Build 3 piers and 4 brick arches each of 15.50 mt. span	5%	?	No change from Sept. report. Awaiting cement.
Arzobispo	Repairs to bridge at 50.03 km (Lanone Riv.)	Build 3 piers and 4 brick arches each of 15 mt. span.	6%	?	No progress during current month. Awaiting cement.
Arzobispo	Repairs to bridge at 44.03 km (Senio Riv.)	Build 2 piers and brick arches each of 15 mt. span	25%	?	1 Arch completed, under 1 track. 1 Arch 55% completed under 1 track. Awaiting cement.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL
OF ARABIAN COMMISSION

LINK 86 CATERILL

State of work as at 31 October 1945

[illegible]

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL
OF ALLIANCE COMMISSION

State of work as at 31 October 1945

Location	Description	Size	%	Est'd date of completion	Remarks
Ancon	Repairs to tunnel at 207.60 km - (Castellano)	Rebuild 295 sq. m of brick barrel tunnel	100%		
Ancon	Repairs to tunnel at 204.60 km. (Artificial tunn.)	Completely rebuild 150 sq of brick barrel tunnel.	90%		Little progress during current month. Work stopped by lack of cement.
Pescara	Repairs to build- ings.	Completely rebuild loco shops machine shops, Stores	95%		As per Sept. Awaiting plans to complete.
Ancon	Repairs to build- ings.	Rebuild 1.5 of Engine Shops.	95%		As per Sept. Awaiting plans to complete

LINE 86 SOUTHRAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF
ALLIED COMMISSION
State of work as at 30 October 1945

Job No.	Agency	Location	Description	Size	%	Estimated date of completion
AC/868/1001	Contract Imp. Pascoll	Ofanto	Repairs to bridge at 586.66 km for two tracks	Completely re- build 5 masonry concrete arches each of 15 mt. span. Stone abutments & 2 piers.	85%	25 Nov
AC/868/1002	Contract Imp. Pina	Ternoli	Repairs to bridge at 442.86 km	Rebuild 6 brick arches 12/12 mt & 4/15 mt.	20%	30 Dec.

8002

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF
ASIAN COMMISSION
State of work as at 30 October 1949

Location	Description	Size	%	Estimated date of completion	Remarks
Ofanto	Repairs to bridge at 566.66 km for two tracks	Completely rebuild 3 mass concrete arches each of 15 mt. span. Stone abutments & 2 piers.	85%	25 Nov	All arches completed. Spandrels in course of construction 30% completed.
Tersoli	Repairs to bridge at 444.86 km	Rebuild 6 brick arches 12/12 mt & 4/15 mt.	30%	30 Dec.	2 Arches completed for 1 track for 1 track 1 Arch 60% completed and centering erected for 1 arch.

LHM 87

RAILWAY CONSTRUCTION CONTRACT - WORK UNDER CONTROL OF ALLIED COMMISSIONState of work as at 1 November 1945

JOB No.	Agency	Location	Description	Size		Estimated date of completion
AC/87/1001	Contract Impresa Montella	Serra San Quirico	Repairs to bridge at 24.90 km (Esino Riv.)	Rebuild 1 pier & 2 mass concrete arches each of 25 mt span.	15%	15 Dec
AC/87/1002	Contract Imp. Massaria	Serra S. Quirico	Repairs to bridge at 238.70 km. (Sentino River)	Sheet pile & 4 pier foundation and underpin.	99%	10 Nov
AC/87/1003	Contract Imp. Montella	Serra S. Quirico	Repairs to bridge at 236.15 km. (Esino River)	Rebuild two piers and 3 brick arches each of 10 mt. span.	35%	1 Dec
AC/87/1004	Contract Imp. Garbarino	Nocera Infra	Repairs to bridge at 180.15 km. (Topino Riv.)	Rebuild 1 mass concrete arch of 27 mt. span.	15%	1 Dec
AC/87/1005	Contract Impresa Montella	Albacina	Repairs to bridge at 309.84 km.	Rebuild 6 piers and 7 brick arches each of 5 mt. span	50%	1 Dec
AC/87/1006	Contract Imp. Ciconio	Nocera Infra	Repairs to bridge at 174.52 km. (Topino river)	Sheet pile pier & foundation and under pier.	100%	—
AC/87/1007	Contract Imp. Argenti	Spolito	Repairs to bridge at 140-30 km. (Esino river)	Rebuild 4 piers and 6 brick arches each of 1/4.80 2/5.50 mt. span.	60%	1 Dec

Sheet 1.

RAILWAY CONSTRUCTION CENTER AT WORK UNDER CONTROL OF ALLIED COMMISSIONState of work as at 1 November 1945

Location	Description	Size	%	Estimated date of completion	Remarks
San rico	Repairs to bridge at 244.90 km (Esino Riv.)	Rebuild 1 pier & 2 mass concrete arches each of 25 mt span.	15%	15 Dec.	Abutments and pier compld. Centering on site. Awaiting cement for 1 month.
S. rico	Repairs to bridge at 238.70 km. (Sentino River)	Sheet pile & 4 pier foundation and underpin.	99%	10 Nov.	Steel pile ^{tops} to be burnt off, and concrete capping to soon to be cast.
S. rico	Repairs to bridge at 236.18 km. (Esino River)	Rebuild two piers and 3 brick arches each of 10 mt. span.	35%	1 Dec.	Piers and abutments completed. All centering erected. Very good workmanship. Awaiting cement for 1 month.
ere ra	Repairs to bridge at 180.13 km. (Topino Riv.)	Rebuild 1 mass concrete arch of 27 mt. span.	15%	1 Dec.	No real progress during current month. Awaiting cement.
acine	Repairs to bridge at 209.84 km.	Rebuild 5 piers and 7 brick arches each of 5 mt. span	50%	1 Dec.	4 Piers & 3 Arches compl. Temporary steelwork now erected. Work held up by supply of steel trusses and cement.
ora ra	Repairs to bridge at 174.52 km. (Topino river)	Sheet pile pier & foundation and under pier.	100%	---	---
loto	Repairs to bridge at 140-30 km. (Esino river)	Rebuild 4 piers and 6 brick arches each of 4 1/4, 20 2 1/2, 50 mt. span.	60%	1 Dec.	Abutments and 4 piers completed. 2 Arches compl. 1 Arch 60% completed 1 Centering erected. Good progress. Awaiting cement.

122 87

Job. No.	Agency	Location	Description	Size	Estimated Date of completion
HC/57/1008	Contract Insp. Cibanco	Cibanco	Repairs to tunnel at 126.65 km. (Baldoni tunnel)	Rebuild brick lining	22 Nov.
HC/57/1009	Contract Insp. Argandina	Barra San Quirico	Repairs to brick lining of tunnel at 23.67 km (Bella Boca tunnel)	250 mt. of side walls and arch to be rebuilt in brickwork.	8 Dec.
HC/57/1010	Contract Insp. Garbarino	San Giacomo Spelato	Repairs to bridge at 16.335 km.	Completely rebuild a 6 mt. span bridge. 14 brick abutments, steel superstructure	1 Dec.

5001

Sheet 2

Location	Description	Size		Estimated Date of completion	Remarks
Chamorro	Repairs to tunnel at 136.65 km. (Palmdale tunnel)	Rebuild brick lining	100	24 Nov.	Good progress and work.
Serra San Guirao	Repairs to brick lining of tunnel at 243.67 km (Palla Soga tunnel)	250 sq. ft. of side walls and arch to be rebuilt in brickwork.	50	8 Dec.	Progress and work good. Job stopped on account of frost.
S. Giacomo Spoleto	Repairs to bridge at 145.235 km.	Complete rebuild a 5 ft. span bridge. 15 brick abutments, steel superstructure		1 Dec.	Temporary steelwork now delivered to site.

RAILWAYS CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION

Line 242. Civitanova - Albacina.

30th

All structural work completed. Line ready for traffic when telephone installation work in hand by I.S.R. Signal Office. Estimated line will be operated during second week

=====

0203

RAILWAYS CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

va - Albacina.

30th October 1945.

ural work completed. Line ready for traffic when telephone installations are completed.
I.S.R. Signal Office. Estimated line will be operated during second week of November.

RAILWAYS CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.Line 245. P: Ascoli - Ascoli Picena.10th

Job No	Agency	Location	Description	Size	%	Estd. date of compl.
AC/245/1001			<u>SAME AS SEPTEMBER REPORT.</u>			
AC/245/1002			<u>SAME AS SEPTEMBER REPORT.</u>			
AC/245/1003			<u>SAME AS SEPTEMBER REPORT.</u>			
AC/245/1004			<u>SAME AS SEPTEMBER REPORT.</u>			
AC/245/1005			<u>SAME AS SEPTEMBER REPORT.</u>			
AC/245/1006	Contract C. Muratori "Metauro"	Offida	Repair to bridge at Km. 22.28	Build central pier & provide Steel superstructure	100%	
AC/245/1007	Contract C. Muratori "Metauro"	Ascoli	Repair to bridge	Build 1 pier & provide steel superstructure (H.B.J's)	90%	?
AC/245/1008	I.R.R. CO	Offida Castel di Lama to Ascoli	Track repairs	11.98 Km. Track maintenance & minor renewals	99%	?

0128

CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.1 - Ancoli Picena.30th October 1945.

Location	Description	Size	%	Estd. date of compl.	Remarks.
	<u>SEPTEMBER REPORT.</u>				
	<u>SEPTEMBER REPORT.</u>				
	<u>SEPTEMBER REPORT.</u>				
	<u>SEPTEMBER REPORT.</u>				
	<u>SEPTEMBER REPORT.</u>				
Ida	Repair to bridge at Km. 22.28	Build central pier & provide steel superstructure	100%		Temporary steel work completed. Bridge ready for traffic.
Ida	Repair to bridge	Build 2 piers & provide steel superstructure (H.B.J's)	90%	?	Temporary steel work 50% completed. Crane now not available to complete work. Estimated on return of crane 1 week required to make bridge ready for traffic.
Ida di Lama Ancoli	Track repairs	11.98 Km. Track maintenance & minor renewals	99%	?	Only track over Job N° AG/245/1007 - to complete all work.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

Line 246. Giulienova - Teramo.

State of work as at 30th 0

All work completed and line open to traffic.

8.0.0

0130

CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

ova - Teramo.

State of work as at 30th October 1945.

Completed and line open to traffic.

=====

- IE 279 TERMOLO-CAMPOTASSO

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF
MILITARY COMMISSIONState of Work as at 30th October 45 -

Job. No.	Agency	Location	Description	Size	%	Estimated date of completion
AG/279/1001	Contract Impresa Carisolo	Matrice	Repairs to tunnel at 72.73 km. Length 65 mt.	Completely rebuild tunnel lining in stone.	100%	---
AG/279/1002	Contract Russo and Scerano	Ripalimosani	Repairs to tunnel at 79.53 km. Length 202 mt.	Complete renewal of arch for a length of 124 mt.	90%	30 Nov.
AG/279/1003	Contract Impresa Grassini	Ripalimosani	Repairs to tunnel at 80.97 km. Length 155 mt.	Complete renewal of tunnel lining in stone & brick soffit. Length 155.	50%	?
AG/279/1004	Contract Impresa Grassini	Ripalimosani	Repairs to tunnel at 81.35 km. Length 84 mt.	Completely rebuild tunnel lining in stone & brick soffit. Length 84 mt.	70%	30 Nov.
AG/279/1005	Contract Impresa Molinari	Campobasso	Repairs to tunnel at 83.64 km.	Completely rebuild tunnel lining in stone and brick soffit. for 90 mt.	95%	17 Nov.

507

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF
ALLIED COMMISSION

State of Work as at 30th October 45 -

Location	Description	Size	%	Estimated date of completion	Remarks
Matrice	Repairs to tunnel at 72.73 km. Length 65 mt.	Completely rebuild tunnel lining in stone.	100%	---	Workmanship good.
Ripaliso- sani	Repairs to tunnel at 79.53 km. Length 202 mt.	Complete renewal of arch for a length of 124 mt.	90%	30 Nov.	Work has been held up owing to lack of cement. Workmanship good.
Ripaliso- sani	Repairs to tunnel at 80.97 km. Length 155 mt.	Complete renewal of tunnel lining in stone & brick soffit. Length 155.	50%	1	Work seriously held up owing to lack of cement.
Ripaliso- sani	Repairs to tunnel at 81.35 km. Length 24 mt.	Completely rebuild tunnel lining in stone & brick soffit. Length 24 mt.	70%	30 Nov.	29 m. of ring remain to be completed. Workmanship bad.
Campodassan	Repairs to tunnel at 83.64 km.	Completely rebuild tunnel lining in stone and brick soffit. for 90 mt.	95%	17 Nov.	15 m. of Invert remain to be completed. Has been badly held up by lack of cement.

507

Line 36 801211

State Work as at 23 November

Top No.	%	Yrd. date of compl.	Remarks
✓ AC/36N/1001	15%	?	Waybeam place for 4 arches. bad, one track ready 28 Feb. '46.
✓ AC/36N/1002	100%		
✓ AC/36N/1003	95%	13 Jan '46	Tentative started. Work in hand on remaining 2 arches.
✓ AC/36N/1004	100%		
✓ AC/36N/1005	97%	?	Lower line now in service. Remainder of U.S.M.W. in UP track awaiting removal. Overturned crane now in 330 T.S.U. in place.
✓ AC/36N/1006	99%	8 Dec '45	Awaiting ballast. Use in three 34/2.
✓ AC/36N/1007	100%		
✓ AC/36N/1008	99%	8 Dec '45	Steelwork removed. Awaiting ballast. Due 3 days.
✓ AC/36N/1009	100%		
✓ AC/36N/1010	80%	?	One track completed 22 Dec '45
✓ AC/36N/1011	40%	?	Arch complete. One track complete 15 Dec '45
✓ AC/36N/1012	15%	?	Arch under one track 100% complete.
✓ AC/36N/1013	10%	31 Jan '46	One arch 50% complete. Centering up for record. Workmanship bad.
✓ AC/36N/1014	12%	?	2 arches 99% complete. Centering up for third. Workmanship good.
✓ AC/36N/1015	10%	?	One arch commenced. Progress bad.
✓ AC/36N/1016	15%	?	2 arches complete under one track. Workmanship bad.
✓ AC/36N/1017	35%	?	3 arches complete under one track. One track ready 31 Dec '45.

LINE 86 SOUTH.

State of work as at 29 November, 1945.

<u>Job No.</u>	<u>%</u>	<u>Estd. date of compl.</u>	<u>Remarks.</u>
<u>V AC/365/1175</u>	<u>100%</u>		
<u>V AC/365/1177</u>	<u>97%</u>	<u>22 Dec.</u>	<u>Cement arrived.</u>
<u>V AC/365/1001</u>	<u>95%</u>	<u>2</u>	<u>as per Best was not reported. awaiting plans to complete.</u>
<u>V AC/365/1012</u>	<u>98%</u>	<u>2</u>	<u>Walls now being supplied. work in hand.</u>

LINE 86 SOUTH.

State of work as at 29th November, 1945.

<u>V AC/365/1171</u>	<u>95%</u>	<u>15 Dec '45</u>	<u>Spandrels complete</u>
<u>V AC/365/1032</u>	<u>45%</u>	<u>22 Dec '45</u>	<u>6 ft. has completed for 1 track, Spandrels 50% completed.</u>
			<u>Crane required both Jan for one week.</u>

Portia's bridge over river 10

State of work as at 27 November, 1945.

<u>Agency</u>	<u>%</u>	<u>Estd. date of work in.</u>	<u>Remarks.</u>
<u>Genio Civile</u>	<u>12%</u>	<u>31 Jan '45</u>	<u>Work seriously impeded by flooding.</u>
<u>Impresa Bianzoli (1)</u>	<u>50%</u>	<u>31 Dec '45</u>	<u>Progress good.</u>
<u>(2)</u>	<u>20%</u>	<u>31 Dec '45</u>	<u>Work held up by flooding, but should be completed by estimated date.</u>
<u>(3)</u>	<u>12%</u>	<u>31 Jan '45</u>	<u>Waisson now in operation. down 0.50 m. and work, previously held up by flooding, proceeding satisfactorily.</u>

Work held up by flooding

97% 22 Dec. Cement arrived.

as per Sept and Oct reports awaiting plans to complete.

Plans now being supplied. Work in hand.

State of work as at 29th November, 1945.

95% 19 Dec '45 Spandrels complete
45% 27 Dec '45 5 arches completed for 1 track, Spandrels 50% completed.
Work required 20th Dec for one week.

State of work as at 27 November, 1945.

90% 31 Dec '45 Work seriously impeded by flooding.

90% 31 Dec '45 Programme good.
20% 31 Dec '45 Work held up by flooding, but should be completed by estimated date.

12% 31 Jan '46 Caisson now in operation. Down 6.50 m. and work, previously held up by flooding, proceeding satisfactorily.

55% 13 Jan '46 Work held up by flooding.

20% 13 Jan '46 Progress good.

6 AC/36/137

6 AC/36/1401

6 AC/36/1402

LINE 86 SOUTH.

6 AC/36/1403

6 AC/36/1402

Castella Bridge over River 30.

Agency

Genio Civile

Impresa Piazzoli (1)

(2)

(3)

Impresa Vareschi

Impresa Anselmo

CIVILITANOVA
 LINE 242. ~~XXXXXXXX~~ - Albedina.

30th November, 1945.

✓ All structural work and telephone installation completed.
 line in service.

LINE 243. P. Ascoli - Ascoli 24.22m.

30th November, 1945.

✓ All structural work and telephone installation completed.
 line in service.

LINE 27.

Status of work as at 31st November, 1945.

Job No.	Est'd. date of Comp'n.	Remarks.
✓ 40/87/1001	31 Dec. '45	All cement now on site. centring 60% erected.
✓ 40/87/1002	3 Dec. '45	Held up for Oxygen. Oxygen now on site; work proceeding.
✓ 40/87/1003	15 Dec. '45	All cement now on site. Workmanship good. Progress good. Arches and spreaders completed.
✓ 40/87/1004	3	Cement now on site. Rounds ready in 15 days. Centring ready 2 Dec. fabricated, and lying in Central Station Road. Supply requested.
✓ 40/87/1005	31 Dec. '45	All cement now on site. 4 tiers and 3 arches 80% 1 pier 90% and 1 pier 50% complete. Workmanship good.
✓ 40/87/1006	20 Dec. '45	All arches completed. Spandrels 50% complete. Good progress. All cement now on site.
✓ 40/87/1008	8 Dec. '45	Progress and work satisfactory.
✓ 40/87/1009	31 Dec. '45	All cement now on site. Difficulty frequently experienced in getting 5 hours daily occupation. Bill matter being urgently taken up with CPO Movimento.
✓ 40/87/1010	22 Dec. '45	Steelwork in position. All excavation complete. All materials on site.

MAY
MONTHLY REPORT FOR ~~1945~~ 1945

Line 36 Central.

All bridges, culverts, tunnels and permanent way from Ortona to Castellana tunnel Ancona completed and line open to traffic.

Receivers

Engine shed. Main building completed with exception of glazing and plastering. Machine shops and offices completed. Stores 50% completed. Station buildings accommodation as requested completed.

Ancona Castellana tunnel Job No AC/86/175.

South End. Length of reconstruction 195 metres.

Slip on East side still moving at 1 metre per day on a length of 70 metres.

40 and 25 metres section of cutting completely filled.

56 metres length of side wall on east side completed at three separate sections.

74 metres length of side wall on west side completed at three separate sections.

36 metres length of arch completed at three separate sections.

56 metres length of invert completed at three separate sections.

Section 40% completed.

North End. Length of reconstruction 100 metres.

Slip now steady.

82 metres East side wall completed in two sections.

67 metres length of west side wall completed in two sections.

32 metres of arch completed in two sections.

67 metres of invert completed in two sections.

13 metres length up to springing level to excavate build walls

arches and invert after which this and is ready for laying R. way.

Section 70% completed.

Job AC/86/176. Repair to bridge at 106+75 Km.

Abutments complete ready for steelwork.

Job 80% completed.

Job AC/86/177. Excavation completed track laid ready for traffic. No start has been made on rebuilding brick barrel.

Cutting perfectly safe.

Ancona Engine shed.

Main Pit Shed. Walls completed and shuttering erected for reinforced concrete trusses. All other sheds timber trusses completed and battened. Job awaiting tiles.

Job 70% completed.

completed. Station buildings accommodation as requested completed.

Ancona Castellana tunnel job N° AC/86/175.

South End. Length of reconstruction 195 metres.
Slip on East side still moving at 1 metre per day on a length of 70 metres.
 40 and 25 metres section of cutting completely filled.
 56 metres length of side wall on east side completed at three separate sections.
 74 metres length of side wall on west side completed at three separate sections.
 36 metres length of arch completed at three separate sections.
 56 metres length of invert completed at three separate sections.
Section 40% completed.

North End. Length of reconstruction 100 metres.

Slip now steady.
 82 metres East side wall completed in two sections.
 67 metres length of west side wall completed in two sections.
 12 metres of arch completed in two sections.
 67 metres of invert completed in two sections.
 18 metres length up to springing level to excavate build walls arches and invert after which this and is ready for laying P. way.
Section 70% completed.

Job AC/86/176. Repair to bridge at 206+76 Km.
 Abutments complete ready for steelwork.
Job 80% completed.

Job AC/86/177. Excavation completed track laid ready for traffic. No start has been made on rebuilding brick barrel.
 Cutting perfectly safe.

Ancona Engine shed.

Main Pit Shed. Walls completed and shuttering erected for reinforced concrete trusses. All other sheds timber trusses completed and battened. Job awaiting tiles.
Job 70% completed.

Line 86 North

Arzulla River Bridge. Contract let to Impresa Garbarino.
 Rail clusters in position. Total cement for job delivered to site.
 5000

Job 5% completed.

Roelia River Bridge at 143+81 Km. Contract let to Impresa Garbarino. Contractor taken over site. All cement for job delivered to site.
Job 2% completed.

- 2 -

Taralle River bridge at 129+80 Km.	} Drawings prepared. out to tender. Prices to reach office Ancona. 10 June.
Maranello River bridge at 120+41 Km.	
Marano River bridge at 118+17 Km.	
Esino River bridge at 192+85 Km.	} Completed with exception of parapet walls. 95% completed. 6 more arches and parapet walls over entire length to be built to complete work.
Betauro River bridge at 159+80 Km.	

Job 70% completed.Line 87.-

Viaduct at 209+89	} Drawings prepared out to tender. Prices to reach office at Ancona. 10 June.
Esino River bridge at 241+90 Km.	
Esino River bridge at 216+18 Km.	
Saladini tunnel. "obuilding damaged lining."	

walls over entire length to be
built to complete work.

Job 704 completed.

Line 87.-

Viaduct at 209+89

Esino River bridge at 241+90 Km.

Esino River bridge at 236+13 Km.

Belguini tunnel. " rebuilding damaged lining."

} Drawings prepared out to
tender. Prices to reach
office at Ancona. 10 June.

LINE 86 SOUTHRAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL
OF ALLIED COMMISSION
State of work as at 30 November 1945

Job No.	Agency	Location	Description	Size	%	Estd Date of completion
AC/86S/1001	Contract Impresa Pascoli	Oriento	Repairs to bridge at 386.66 km for two tracks	Completely rebuild 3 mass concrete arches each of 15mt. span. Stone abutments & 2 piers.	95%	15 Dec '45
AC/86S/1002	Contract Impresa Fina	Fersoli X	Repairs to bridge at 444.86 km	rebuild 6 brick arches 12/12 mt & 4/13 mt.	45%	22 Dec '45

5000

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL
OF ALLIED COMMISSION

State of work as at 30 November 1945

Location	Description	Size	%	Estd Date of completion	Remarks
Ofanto	Repairs to bridge at 586.66 km for two tracks	Completely rebuild 3 mass concrete arches each of 15mt. span. Stone abutments & 2 piers.	35%	15 Dec '45	Spandrels complete
Feroli	Repairs to bridge at 444.86 km	rebuild 6 brick arches 12/12 mt & 4/13 mt.	45%	22 Dec '45	6 Arches completed for 1 track. Spandrels 50% completed. <u>Crane required 20th Dec for one week</u>

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL
OF ALLIED COMMISSION

LINE 95 CENTRAL

State of work as at 30 November 1945

Job No.	Agency	Location	Description	Size	%	Estd d complete
AC/86/175	Contract Impresa Ghella	Ancona	Repairs to tunnel at 207.60 km (Castellano-)		100%	
AC/86/177	Contract Imp. Ghella	Ancona	Repairs to tunnel at 204.60 km (Artificial tunnel)	Completely re- build 150 ft of brick barrel tunnel	97%	22
AC/86/1001	Contract Impr. Montella	Pescara	Repairs to buildings.	Completely re- build loco sheds machine shops, stores	95%	
AC/86/1002	Contract Impr. Garberini	Ancona	Repairs to buildings	Rebuild 1,3 of Engine Sheds	96%	

6409

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL
OF ALLIED COMMISSION

State of work as at 30 November 1945

Location	Description	Size	%	Estd date of completion	Remarks
Ancona	Repairs to tunnel at 207.60 km (Castellano-)		100%		
Ancona	Repairs to tunnel at 204.60 km (Artificial tunnel)	Completely re-build 150 mt of brick barrel tunnel	97%	22 Dec 45	Cement arrived
Pescara	Repairs to buildings.	Completely re-build Loco Sheds machine shops, stores	95%		As per Sept. & Oct. reports. Awaiting glass to complete
Ancona	Repairs to buildings	Rebuild 1,3 of Engine Sheds	96%		Glass now being supplied. Work in hand.

LINE 86 NORTH

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF

ALLIED COMMISSION

State of Work as at 30 November 1945

Job No.	Agency	Location	Description	Size	%	Estd date of complet.	
AC/86N/1001	Contract Impr. Griffoni	Falconara	Repairs to bidge at 192.55 km (Esino River)	Rebuilt 21 arches each of 12 mt span	15%	?	Waybeam Estd. c
AC/86N/1002	Contract Impr. Mancini	Senigallia	Repairs to bidge at 172.63 km (Cesano river)	Built 14 mass concrete arches each of 12 mt span	100%		
AC/86N/1003	Contract Impr. Mancini	Fano	Repairs to bidge at 159.80 km (Metauro river)	Built 18 mass concrete arches each 12mt span	95%	13 Jan 46	Cement remaini
AC/86N/1004	Contract Impr. Garbarino	Fano	Repairs to bidge at km 155.20 (Arzilia river)	Built 1 abutment & 3 brick spans of 12 mt each. 2 tracks	100%		
AC/86N/1005	Contract Impr. Garbarino	Pesaro	Repairs to bidge at km 143.81 (Foglia river)	Built 4 piers & 6 brick spans of 12 mt each. 2 Tracks	97%	?	Down 1 of U.C remove 330 T
AC/86N/1006	Contract Impr. Garbarino	Cattolica	Repairs to bidge at km 129.80 (Tavalle river)	Built 1 brick span of 15mt 2 Tracks	37%	8 Dec '45	Awaiti day
AC/86N/1007	Contract Impr. Garbarino	Riccione	Repairs to bidge at km 120.41 (Maranello bidge)	Built 1 brick span of 15 mt 2 tracks	100%		

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OFALLIED COMMISSIONSheet IState of Work as at 30 November 1945

Location	Description	Size	%	Estd date of complet.	Remarks
Alconara	Repairs to bidge at 192.85 km (Saino River)	Rebuilt 21 arches each of 12 mt span	16%	?	Waybeams placed for 4 arches Estd. one track ready 28 Feb. 46.
Benigallia	Repairs to bidge at 172.63 km (Cesano river)	Built 14 mass concrete arches each of 12 mt span	100%		
Castano	Repairs to bidge at 159.80 km (Metauro river)	Built 13 mass concrete arches each 12mt span	95%	13 Jan 46	Cement arrives. Work in hand on remaining 4 arches
Fano	Repairs to bidge at km 155.20 (Arzillo river)	Built 1 abutment & 3 brick spans of 12 mt each. 2 tracks	100%		
Fesaro	Repairs to bidge at km 143.81 (Foglia river)	Built 4 piers & 6 brick spans of 12 mt each. 2 Tracks	97%	?	Down line now in service. Remainder of U.C.R.B.'s in UP track awaiting removal. Overturned crane no. in 330 T.S.D. in pieces.
Cattolica	Repairs to bidge at km 129.80 (Tavalle river)	Built 1 brick span of 15mt 2 Tracks	99%	8 Dec '45	Awaiting ballast, Done in three days.
Riccione	Repairs to bidge at km 120.41 (Maranello bidge)	Built 1 brick span of 15 mt 2 tracks	100%		

LINE 84 NORTH

Job No.	Agency	Location	Description	Size	%	Est'd date of comple
AC/86N/1008	Contract Impr. Garbarino	Riccione	Repairs to bidge at km 113.17 (Turano river)	Build 2 bridges spans of 12.51 each. 2 tracks	22%	8 Dec 48
AC/86N/1009	Contract Impr. Dambria	Senigallia	Repairs to bidge at km 177.89	Build a single span bidge of steel superstructure. 2 tracks.	100%	
AC/86N/1010	Contract Impr. Garbarino	S. Arcangelo	Repairs to bidge at km 100.08 (Uso River)	Build 1 pier & 3 arches of 16 mt span each	80%	?
AC/86N/1011	Contract Impr. Garbarino	Savignano	Repairs to bidge at km 95.88 (Rubicone or Fiumicino river)	Build a single span brick arch of 15.40 mt. 2 tracks	40%	?
AC/86N/1012	Contract Impr. Garbarino	Cesena	Repairs to bidge at 86.22 km (Rubicone river)	Build a single span brick arch of 18.40 mt. 2 tracks	15%	?
AC/86N/1013	Contract Impr. Garbarino	Cesena	Repairs to bidge at 81.23 km (Savio river)	Build 4 brick spans each of 14.75 mt Two tracks	10%	31.1.46
AC/86N/1014	Contract Impr. Lanino	Forlì	Repairs to bidge at 67.82 km	Build 3 brick spans varying 12.50 to 16.12 mt. 2 tracks	12%	?
AC/86N/1015	Contract Impr. Lanino	Forlì	Repairs at bidge at 61.58 km (Montone river)	Build 3 piers & 4 brick arches each of 15.50 mt span	10%	?
AC/86N/1016	Contract Impr. Pardi		Repairs to bidge at 50.03 km (Lanone river)	Build 3 piers & 4 brick arches each of 15 mt span	16%	?
AC/86N/1017	Contract Impr. Marreo	Paenza	Repairs to bidge at 44.03 km (Senio river)	Build 2 piers & brick arches each of 16 mt span	35%	?

Sheet 2

Location	Description	Size	%	Est'd date of complet.	Remarks
Done	Repairs to bidge at km 118.17 (Turan river)	Build 2 bridges spans of 12.41 each. 2 tracks	99%	8 Dec 45	Steelwork removed. Awaiting ballast. Due 3 days.
Gallia	Repairs to bidge at km 177.80	Build a single span bidge of steel superstructure. 2 tracks.	100%		
Cangello	Repairs to bidge at km 100.08 (Uso River)	Build 1 pier & 3 arches of 18 mt span each	80%	?	One track completed 22 Dec.
Ignazio	Repairs to bidge at km 95.88 (Rubicone or Fiumicino river)	Build a single span brick arch of 15.40 mt. 2 tracks	40%	?	Arch complete. One track complete 15 Dec 45.
Ena	Repairs to bidge at 68.22 km (Rubicone river)	Build a single span brick arch of 15.40 mt. 2 tracks	15%	?	Arch under one track 20% completed
Ena	Repairs to bidge at 61.23 km (Savio river)	Build 4 brick spans each of 14.75 mt Two tracks	10%	31.1.46	One arch 50% complete. Centring up for second. Workmanship bad.
11	Repairs to bidge at 57.02 km	Build 5 brick spans varying 12.83 to 14.12 mt. 2 tracks	12%	?	2 Arches 90% complete. Centring up for third. Workmanship good.
11	Repairs at bidge at 51.58 km (Montone river)	Build 3 piers & 4 brick arches each of 15.50 mt span	10%	?	One arch commenced Progress bad.
	Repairs to bidge at 48.03 km (Lamone river)	Build 3 piers & 4 brick arches each of 15 mt span	16%	?	2 arches completed under 1 track. Workmanship bad.
25.7	Repairs to bidge at 44.03 km (Senio river)	Build 2 piers & brick arches each of 15 mt span	35%	?	3 arches completed under 1 track. 1 track ready 31/12/45

LINE 87RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMState of work as at 30 November 1945

Job No.	Agency	Location	Description	Size	%	Estimated of comple
AC/87/1001	Contract Impresa Montella	Serra San Quirico	Repairs to bridge at 244.90 km (Esino River)	Rebuild 1 pier & 2 mass concrete arches each of 25 mt span	16%	31 Dec
AC/87/1002	Contract Impresa Massaria	Serra San Quirico	Repairs to bridge at 238.70 km (Contino river)	Sheet pile & 4 pier foundation & under pier	99%	8 Dec
AC/87/1003	Contract Impr. Montella	Serra S. Quirico	Repairs to bridge at 236.18 km (Esino river)	Rebuild 2 piers & 3 brick arches each of 10 mt span	85%	15 Dec
AC/87/1004	Contract Impr. Garbarino	Nocera Umbra	Repairs to bridge at km 180.13 (Tonino river)	Rebuild 1 mass concrete arch of 27mt span	18%	
AC/87/1005	Contract Impr. Montella	Albacina	Repairs to bridge at km 109.84	Rebuild 5 piers & 7 brick arches each of 5 mt. span	60%	31 Dec
AC/87/1006	Contract Impr. Ciconio	Nocera Umbra	Repairs to bidge at km 174.52 (Popino river)	Sheet pile pier construction & under pier.	100%	
AC/87/1007	Contract Impr. Arganini	Spoletto	Repairs to bridge at km 140.30 (Tosino river)	Rebuild 4 piers & 6 brick arches each of 4/4.20 2/3.50 mt span	30%	22 Dec

0151

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION

State of work as at 30 November 1945

	Description	Size	%	Estimated date of completion	Remarks
n	Repairs to bridge at 244.90 km (Main River)	Rebuild 1 pier & 2 mass concrete arches each of 25 mt span	16%	31 Dec 45	All cement now on site centreing 60% erected
ico	Repairs to bridge at 238.70 km (Sontine river)	Sheet pile & 4 pier foundation & under pier	98%	8 Dec 1945	Held up for Oxygen Oxygen now on site: work proceeding
	Repairs to bridge at 235.10 km (Esino river)	Rebuild 2 piers & 3 brick arches each of 10 mt span	85%	15 Dec 1945	All cement now on site. Workmanship good. Progress good. Arches & spandrels completed
	Repairs to bridge at km 180.13 (Tomino river)	Rebuild 1 mass concrete arch of 37mt span	18%		Cement now on site. Pounds ready in 10 days Centreing fabricated & lying in Central Stat. Home. Moving to site 2/12
na	Repairs to bridge at km 303.54	Rebuild 6 piers & 7 brick arches each of 5 mt. span	60%	31 Dec '45	All cement now on site 4 piers & 3 arches completed. 1 pier 90% & 1 pier 50% completed. Workmanship good.
	Repairs to bidge at km 174.52 (Topino river)	Sheet pile pier construction & under pier.	100%		
eto	Repairs to bridge at km 140.30 (Tosino river)	Rebuild 4 piers & 6 brick arches each of 4/4.20 2/5.50 mt span	90%	22 Dec '45	All arches completed Spandrels 50% complete Good progress. All cement now on site

LINE 87

Job No.	Agency	Location	Description	Size	%	Est'd date of completion
AC/87/1008	Contract Impr. Cidonio	Giuncano	Repair to tunnel at 126.63 km (Belduini tunnel)	Rebuild brick lining	95%	8 Dec '45
AC/87/1009	Contract Impr. Arganini	Serra San Quirico	Repairs to brick lining of tunnel at 242.67 km (Della Rosa tunnel)	250 mt of side walls and arch to be rebuilt in brickwork	70%	31 Dec '45
AC/87/1010	Contract Impr. Barbarini	S. Giacomo Spoleto	Repairs to bridge at km 145.235	Completely rebuilt a 5 m span bidge, 14 Brick abutments, steel super-structure	40%	22 Dec '45

505

Sheet 2

Location	Description	Size	%	Est'd date of completion	Remarks
Giuncano	Repair to tunnel at 126.55 km (Belouini tunnel)	Rebuild brick lining	95%	8 Dec '45	Progress and work satisfactory.
Serra San Quirico	Repairs to brick lining of tunnel at 242.57 km (Della Rosa tunnel)	250 mt of side walls and arch to be rebuilt in brickwork	70%	31 Dec '45	All cement now on site. Difficulty frequently experienced in getting 5 hrs daily occupation, this matter being urgently taken up with Capo Movimento.
Giacomo Poieto	Repairs to bridge at km 146.335	Completely rebuilt a 5 mt span bidge, 14 Brick abutments, steel super-structure	40%	22 Dec '45	Steelwork in position. All excavation complete. All materials on site.

5709

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMOstiglia bridge over river Po.State of works as at

Agency	Description	%	Estd. date of complet.	Re
Genio Civile	Clear river bed of three 74 mts steel lattice girder spans.	12%	31st Jan. 46	Work seriously impe
Impresa PIAZZOLI	1) Rebuilt Verona side abutment, approach arch, and tip new bank.	90%	31st Dec. 45	Progress good.
	2) Demolish 1st pier from Verona side and rebuild same.	20%	31st Dec. 45	Work held up by fl completed by estim
	3) Rebuilt river pier (3rd from Bologna side) using reinforced concrete caisson and compressed air.	12%	31st Jan. 46	Caisson now in oper work, previously h proceeding satisfi
Impresa VARESCHI	Rebuild Bologna side abutment.	55%	3 Jan. 46	Work held up by fl
Impresa ANSALDO	Repair one existing 74 mts span and erect three Roth Wagner spans.	20%	3 Jan. 46	Progress bad.

7.10.46

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

Re Po.

State of works as at 30 November 1945.

Description	%	Estd. date of complet.	Remarks.
river bed of three 74 mts lattice girder spans.	12%	31st Jan. 46	Work seriously impeded by flooding.
alt Verona side abutment, arch, and tip new bank.	90%	31st Dec. 45	Progress good.
lish 1st pier from Verona and rebuild same.	20%	31st Dec. 45	Work held up by flooding, but should be completed by estimated date.
alt river pier (3rd from side) using reinforced caisson and compressed air.	12%	31st Jan. 46	Caisson now in operation. Down 0.50 m. and work, previously held up by flooding, proceeding satisfactorily.
Bologna side abutment.	55%	3 Jan. 46	Work held up by flooding.
one existing 74 mts span and three Roth Wagner spans.	20%	3 Jan. 46	Progress bad.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMITTEE

Line 245. Porto D'Ascoli - Ascoli Picena.

State of work

All structural work and telephone installation completed. Line in service

-----0000-----000-----000-----

0002

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

Ascoli - Ascoli Picena.

State of work as at 30th November 1945

structural work and telephone installation completed. Line in service.

-----0000-----000-----000-----

6702

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION

Line 242. Civitanova - Albacina.

State of work as

All structural work and telephone installations completed. Line in service.

— 888 —
888

5002

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

Albacina - Albacina.

State of work as at 30th November 1945.

Structural work and telephone installations completed. Line in service.

— 000 —
000
000

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION

Line 279 - TEROLI-CAMPOTASSO.

State of work

Job N°	Agency	Location	Description	Size	* Rtd. Compln.	Re
AC/279/1001	Contract Impresa Cerimele	Matrice	Repairs to tunnel at 72.73 Km. Length 65 mt.	Completely rebuild tunnel lining in stone	95 31 Nov.	2 meters of covering over work.
AC/279/1002	Contract Russo & Serrano	Ripalimo- sani.	Repairs to tunnel at 79.53 Km. Length 202 mt.	Complete removal of arch for a length of 124 mt.	70 31 Nov.	30 mts of side wall of bricks and
AC/279/1003	Contract Impresa G Grazzini	Ripalimo- sani.	Repairs to tunnel at 80.97 Km. Length 155 mt.	Complete removal of tunnel lining in stone & brick soffit. Length 155 m	55 31 Nov.	60 mt. of tunnel section. 20 completed. 3 cement has
AC/279/1004	Contract Impresa Grassini	Ripalimo- sani	Repairs to tunnel at 81.35 Km. Length 84 mt.	Completely rebuild tunnel lining in stone & brick soffit Length 84 mt.	60 31 Nov.	Side walls Arch 30 mt. of bricks & retarded work
AC/279/1005	Contract Impresa Solinari	Campobasso	Repairs to tunnel at 83.64 Km.	Completely rebuild tunnel lining in stone and brick soffit for 90 mt.	65 31 Nov.	Work retarded bricks and
		1005				

WAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION

State of work as at 30 November 1945

Location	Description	Size	%	Estd. compln.	Remarks
ce	Repairs to tunnel at 72.73 Km. Length 65 mt.	Completely rebuild tunnel lining in stone	95	31 Nov.	2 meters of one wall and earth covering over 20 mt. to complete work.
imo-	Repairs to tunnel at 79.53 Km. Length 202 mt.	Complete removal of arch for a length of 124 mt.	70	31 Nov.	80 mts of tunnel completed. 12 mt. of side wall completed. Short supply of bricks and cement has retarded work
imo-	Repairs to tunnel at 80.97 Km. Length 155 mt.	Complete removal of tunnel lining in stone & brick soffit. Length 155 m	55	31 Nov.	60 mt. of tunnel completed to new I.S.R. Section. 20 mt. of two side walls completed. Short Supply of Bricks & cement has seriously retarded work.
imo-	Repairs to tunnel at 81.35 Km. Length 84 mt.	Completely rebuild tunnel lining in stone & brick soffit Length 84 mt.	60	31 Nov.	Side walls 60 mt. length completed. Arch 30 mt. completed. Short supply of bricks & cement has seriously retarded work.
Passo	Repairs to tunnel at 83.64 Km.	Completely rebuild tunnel lining in stone and brick soffit for 90 mt.	65	31 Nov.	Work retarded by short supply of bricks and cement.

LINE 86: 22700000

Office of

State of Work as at 31 AUGUST 1945

Job No.	Agency	Location	Description	Size	Comp.	Est'd comple.
AC/85/175	Contract Imp. Ghella	Ancona	Repairs to Tunnel at 207.50 Km. (Castellano)	Rebuild 295 mt. run of brick barrel tunnel	100%	Original con Maintenance 10% complete
AC/85/177	Contract Imp. Ghella	Ancona	Repairs to tunnel at 204.50 Km. (Artificial Tunn.)	Completely rebuild 190 mt. of brick barrel tunnel.	75%	110 mt. of retarded by
AC/85/1001	Contract Imp. Montella	Pescara	Repairs to Buildings	Completely re- build Loco Sheds Machine shops Stores.	35%	Awaiting sup
AC/85/1002	Contract Imp. Garbarino	Ancona	Repairs to Buildings.	Rebuild 1.3 of Engine Sheds.	95%	Awaiting sup

0183

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OFALLIED COMMISSIONState of Work as at 31 AUGUST 1943*Office Copy*

Loc	Description	Size	Comp	Est'd comp	Remarks
	Repairs to Tunnel at 207.50 Km. (Castellano)	Rebuild 295 mt. Iron of brick barrel tunnel	100%		Original contract completed. Maintenance contract work in hand. 10% completed.
	Repairs to tunnel at 204.50 Km. (Artificial Tunn.)	Completely rebuild 150 mt. of brick barrel tunnel.	100%		110 mt. of tunnel completed. Work retarded by short supply of cement.
	Repairs to Buildings	Completely re- build Loco Sheds Machine shops Stores.	95%		Awaiting supply of glass for windows.
	Repairs to Buildings.	Rebuild 1.3 of Engine Sheds.	95%		Awaiting supply of glass for windows.

Subject: Job Numbers - Line 66
Ortore - Ancona Reconstruction.

To: R.G.S. 1212.

Copy to: A.D.Tn. 15 Army Group.

Maj. Hale, A.C. c/o I.A.C.E.A.
 Tn. A.C. Sub Commission (Rail)
 3 Tn. Stores Group, R.E.
 Tn. 2.
 Tn. (P)

Military Railway Services.
 C.M.F.
 Tula, Firebox 30
 Outside Line 863429
 Ref. Tn. 6.4/57.
 24th January 1943.

Job No.	Description	
AC/86/48-	Repairs to tunnel at Km. 371.30	
AC/86/49-	Repairs to tunnel at Km. 368.00	
AC/86/50-	Track repairs Ortore (excl) to Tollocunna (incl) 364.35	
AC/86/51-	Track repairs Tollocunna (excl) to Francavilla (incl) 359.155	
AC/86/52-	Track repairs Francavilla (excl) to Pineta di Pescara (incl) 354	
AC/86/53-	Track repairs Pineta di Pescara (excl) to Pescara P.M. (incl) 354.51	
AC/86/54-	Track repairs Pescara P.M. (excl) to Pescara Centrale (incl) 349.345	
AC/86/55-	Repairs to bridge at Km. 367.48	
AC/86/56-	Repairs to bridge at Km. 366.93	
AC/86/57-	Repairs to bridge at Km. 366.00	
AC/86/58-	Repairs to bridge at Km. 365.33	
AC/86/59-	Repairs to bridge at Km. 363.05	
AC/86/60-	Repairs to bridge at Km. 358.10	
AC/86/61-	Repairs to bridge at Km. 353.318	
AC/86/62-	Repairs to bridge at Km. 354.35	
AC/86/63-	Repairs to bridge at Km. 350.59	
AC/86/64-	Repairs to bridge at Km. 346.11	
AC/86/65-	Track repairs Pescara Centrale (excl) to Montecellivaro (incl) 346.103	
AC/86/66-	Repairs to bridge at Km. 342.28	
AC/86/67-	Repairs to bridge at Km. 340.86	
AC/86/68-	Track repairs Montecellivaro (excl) to Di Silvi (incl) 339	
AC/86/69-	Repairs to bridge at Km. 335.50	
AC/86/70-	Track repairs Di Silvi (excl) to Atri Pinato (incl) 331	
AC/86/71-	Repairs to bridge at Km. 330.16	
AC/86/72-	Repairs to bridge at Km. 324.86	
AC/86/73-	Track repairs Atri Pinato (excl) to Roseto degli Abruzzi (incl) 321	
AC/86/74-	Repairs to bridge at Km. 319.07	
AC/86/75-	Repairs to bridge at Km. 314.35	
AC/86/76-	Track repairs Roseto degli Abruzzi (excl) to Giulianova (incl) 311	
AC/86/77-	Repairs to bridge at Km. 308.89	
AC/86/78-	Track repairs Giulianova (excl) to Tortoreto (incl) 303	
AC/86/79-	Repairs to bridge at Km. 302.08	
AC/86/80-	Repairs to bridge at Km. 298.80	
AC/86/81-	Repairs to bridge at Km. 295.44	
AC/86/82-	Track repairs Tortoreto (excl) to Porto D'Ascoli (incl) 294	
AC/86/83-	Repairs to bridge at Km. 288.76	
AC/86/84-	Repairs to bridge at Km. 288.67	
AC/86/85-	Track repairs Porto D'Ascoli (excl) to Benedetto del Tronto (incl) 289	
AC/86/86-	Repairs to bridge at Km. 285.68	
AC/86/87-	Track repairs Benedetto del Tronto (excl) to Grottole (incl) 284	
AC/86/88-	Repairs to bridge at Km. 284.36	
AC/86/89-	Repairs to bridge at Km. 284.36	
AC/86/90-	Repairs to bridge at Km. 284.36	
AC/86/91-	Repairs to bridge at Km. 284.36	
AC/86/92-	Repairs to bridge at Km. 284.36	

AC/86/45	Repairs to tunnel at Km. 274.30	
AC/86/46	Repairs to tunnel at Km. 368.09	
AC/86/47	Track repairs Ortino (excl) to Pollicarum (incl) 364.35	
AC/86/48	Track repairs Pollicarum (excl) to Prunavilla (incl) 359.125	
AC/86/49	Track repairs Prunavilla (excl) to Pineto di Pescara (incl) 354	
AC/86/50	Track repairs Pineto di Pescara (excl) to Pescara P.M. (incl) 354.31	
AC/86/51	Repairs to bridge at Km. 367.48	
AC/86/52	Repairs to bridge at Km. 366.93	
AC/86/53	Repairs to bridge at Km. 366.00	
AC/86/54	Repairs to bridge at Km. 365.33	
AC/86/55	Repairs to bridge at Km. 363.05	
AC/86/56	Repairs to bridge at Km. 353.49	
AC/86/57	Repairs to bridge at Km. 352.39	
AC/86/58	Repairs to bridge at Km. 352.35	
AC/86/59	Repairs to bridge at Km. 350.89	
AC/86/60	Repairs to bridge at Km. 350.44	
AC/86/61	Track repairs Pescara Centrale (excl) to Montesilvano (incl) 356 303	
AC/86/62	Repairs to bridge at Km. 342.28	
AC/86/63	Repairs to bridge at Km. 340.86	
AC/86/64	Track repairs Montesilvano (excl) to Di Silvi (incl) 346 338	
AC/86/65	Repairs to bridge at Km. 335.50	
AC/86/66	Track repairs Di Silvi (excl) to Atri Pineto (incl) 346 331	
AC/86/67	Repairs to bridge at Km. 330.16	
AC/86/68	Repairs to bridge at Km. 324.86	
AC/86/69	Track repairs Atri Pineto (excl) to Roseto degli Abruzzi (incl) 343	
AC/86/70	Repairs to bridge at Km. 319.07	
AC/86/71	Repairs to bridge at Km. 314.35	
AC/86/72	Track repairs Roseto degli Abruzzi (excl) to Giulianova (incl) 343	
AC/86/73	Repairs to bridge at Km. 308.69	
AC/86/74	Track repairs Giulianova (excl) to Torviscosa (incl) 303	
AC/86/75	Repairs to bridge at Km. 302.03	
AC/86/76	Repairs to bridge at Km. 299.00	
AC/86/77	Repairs to bridge at Km. 295.44	
AC/86/78	Track repairs Torviscosa (excl) to Porto D'Ascoli (incl) 274	
AC/86/79	Repairs to bridge at Km. 288.76	
AC/86/80	Repairs to bridge at Km. 288.67	
AC/86/81	Track repairs Porto D'Ascoli (excl) to Benedetto del Tronto (incl) 269	
AC/86/82	Repairs to bridge at Km. 285.68	
AC/86/83	Track repairs Benedetto del Tronto (excl) to Grottomare (incl) 284	
AC/86/84	Repairs to bridge at Km. 280.16	
AC/86/85	Track repairs Grottomare (excl) to Cupramontana (incl) 281	
AC/86/86	Repairs to bridge at Km. 278.70	
AC/86/87	Repairs to bridge at Km. 277.67	
AC/86/88	Repairs to bridge at Km. 275.37	
AC/86/89	Repairs to bridge at Km. 274.20	
AC/86/90	Repairs to bridge at Km. 273.59	
AC/86/91	Track repairs Cupramontana (excl) to Poggio (incl) 273	
AC/86/92	Repairs to bridge at Km. 272.08	
AC/86/93	Repairs to bridge at Km. 271.53	
AC/86/94	Repairs to bridge at Km. 268.74	
AC/86/95	Repairs to bridge at Km. 267.63	
AC/86/96	Repairs to bridge at Km. 264.29	

289

- 2 -

Job No.	Description.
AC/86/155	Track repairs Pedaso (excl) to Porto S. Giorgio (incl) 243
AC/86/156	Repairs to bridge at Km. 242.22
AC/86/157	Repairs to bridge at Km. 236.03
AC/86/158	Repairs to bridge at Km. 242.82
AC/86/159	Track repairs Porto S. Giorgio (excl) to Civitanova (incl) 247
AC/86/160	Repairs to bridge at Km. 246.45
AC/86/161	Repairs to bridge at Km. 244.15
AC/86/162	Repairs to bridge at Km. 241.96
AC/86/163	Track repairs Civitanova (excl) to Potenza Picena (incl) 241
AC/86/164	Repairs to bridge at Km. 240.43
AC/86/165	Repairs to bridge at Km. 237.66
AC/86/166	Repairs to bridge at Km. 236.44
AC/86/167	Repairs to bridge at Km. 236.00
AC/86/168	Repairs to bridge at Km. 233.21
AC/86/169	Track repairs Potenza Picena (excl) to Loretto (incl) 219
AC/86/170	Repairs to bridge at Km. 225.49
AC/86/171	Track repairs Loretto (excl) to Osimo (incl) 220
AC/86/172	Repairs to bridge at Km. 217.97
AC/86/173	Repairs to bridge at Km. 214.23
AC/86/174	Track repairs Osimo (excl) to Verano (incl) 210
AC/86/175	Repairs to tunnel at Km. 207.80
AC/86/176	Repairs to bridge at Km. 205.76
AC/86/177	Repairs to tunnel at Km. 201.60
AC/86/178	Track repairs Verano (excl) to Ancona (incl). 204

Mr. H. J. P.
 (H. Inglin)
 S/Captain
 for Brigadier,
 Director, Military Railway Service.

HI/SAB

5038

AC/85/163 Track repairs Luvitsova (excl.) to Pomena Picena (incl) 241
 AC/86/164 Repairs to bridge at Km. 240.45
 AC/86/165 Repairs to bridge at Km. 237.05
 AC/86/166 Repairs to bridge at Km. 236.44
 AC/86/167 Repairs to bridge at Km. 235.60
 AC/86/168 Repairs to bridge at Km. 233.21
 AC/86/169 Track repairs Poturani Picena (excl.) to Loretto (incl) 216
 AC/86/170 Repairs to bridge at Km. 223.48
 AC/86/171 Track repairs Loretto (excl.) to Osarno (incl) 220
 AC/86/172 Repairs to bridge at Km. 217.97
 AC/86/173 Repairs to bridge at Km. 214.28
 AC/86/174 Tunnel repairs Osarno (excl.) to Varano (incl) 210
 AC/86/175 Repairs to tunnel at Km. 207.60
 AC/86/176 Repairs to bridge at Km. 206.75
 AC/86/177 Repairs to tunnel at Km. 204.50
 AC/86/178 Track repairs Varano (excl.) to Ancona (incl). 204

H2/SAB

Ant. D. B. B.
 (H. Indis)
 S/Captain
 for Brigadier,
 Director, Military Railway Service.

OFFICE

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

LINE 35.

State of work as at 30 April 1945

Job No.	Agency.	Location.	Description.	Sl. No.	% Complete.	Est. Cost
AG/36/43	Contract Imp. Montella	Ortona	Repairs to tunnel at 373.30 Km.	Clear length of 80 metres filled muck. Rebuild 10 metres run of arch. Repair, spot patching 40 metres run arch & side walls.	100%	31.
AG/36/51	Contract Imp. Montella	Ortona	Repairs to tunnel at 368.00 Km.	Clear length 11 metres fill muck 20 metres run of partial rebuild on arch & side walls.	100%	31.
AG/36/53	I.S.R. Direct labour.	Ortona - Tolle- canosa.	Track repairs.	2.72 Km. track mainte- nance. 5.73 Km track renewal.	100%	31.
AG/36/56	I.S.R. Direct labour.	Tollicanosa - Francavilla.	Track repairs.	5.13 km. track renewal	100%	31.
AG/36/57	I.S.R. Direct labour.	Francavilla - Pineta di Pescara	Track repairs.	5.25 km track renewal	100%	31.
AG/36/58	I.S.R. Direct labour.	Pineta di Pescara to Pescara P.R.	Track repairs.	2.69 km. track renewal	100%	31.
AG/36/59	I.S.R. Direct labour.	Pescara P.R. to Pescara Centrale.	Track repairs.	1.24 km. track renewal	80%	31.
AG/36/60	Contract. Imp. Montella	Tollicanosa	Repairs to bridge at 367.43 Km.	Rebuild a 5 span brick arch bridge - each span of 6 metres.	95%	31.

OFFICE COPY.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

Sheet 1.

State of work as at 30 April 1945

Location.	Description.	Size.	% Complete.	Est'd Comp'n.	Remarks.
Trono	Repairs to tunnel at 371.50 Km.	Clear length of 30 metres filled with. Rebuild 10 metres run of arch. Repair, spot patching 40 metres run arch & side walls.	100%	31.3.45	
Trono	Repairs to tunnel at 363.00 Km.	Clear length 11 1/2 metres filled with 10 metres run of partial rebuild of arch & side walls.	100%	31.3.45.	
Trono - Tello- Gnosa.	Track repairs.	2.72 kms. track mainte- nance. 5.75 kms track renewal.	100%	31.3.45.	
Oliocanosa - Pancavilla.	Track repairs.	5.13 kms. track renewal.	100%	31.3.45.	
Pancavilla - Ineta Al Pescara	Track repairs.	5.25 kms track renewal.	100%	31.3.45.	
Ineta Al Pescara Pescara P.N.	Track repairs.	2.69 kms. track renewal.	100%	31.3.45.	
Pescara P.N. to Pescara Centrale.	Track repairs.	1.24 kms. track renewal.	80%	31.3.45.	Track over Pescara River Bridge to be laid.
Oliocanosa	Repairs to bridge at 367.45 Km.	Rebuild a 3 span brick arch bridge - each span of 3 metres.	95%		Parapet walls only to complete. Ready for traffic.

...../to Sheet 2.

TABLE 7 OF SECTION CONTRACT WORK UNDER CONTROL OF JICA COMMISSION (C)

Table 66

State of Work as at 30 April 45.

<u>Job No.</u>	<u>Agency.</u>	<u>Location.</u>	<u>Description.</u>	<u>Cost.</u>	<u>% Complete</u>
15/36/61	Contract Imp. Montella	Tallocanosa	Repairs to bridge at 358.98 Km.	Rebuild a one span 6 metre brick arch bridge.	100
16/36/62	Contract Imp. Montella	Tallocanosa	Repairs to bridge at 366.00 Km.	Completely rebuild a 5 span brick arch bridge each span 6 metres.	95
16/36/63	Contract. Imp. Montella	Tallocanosa	Repairs to bridge at 365.33 Km.	Completely rebuild a one span of 6 metres brick arch bridge.	100
16/36/64	Contract. Imp. Montella, tiles, raft & trestles. 150 Rly. Const. Coy steelwork.	Tallocanosa	Repairs to bridge at 363.05 Km.	Build temporary 5 span bridge timber piling concrete raft, timber trestles, steel super- structure.	100
	Contract. Imp. Montella.	Tallocanosa	Repairs to bridge at 362.17 Km.	Completely rebuilding a 4 metre span brick arch bridge.	100
	Contract. Imp. Montella.	Francavilla.	Repairs to bridge at 361.76 Km.	Completely rebuilding a 3 metre span brick arch bridge.	100
16/36/65	Contract. Imp. Montella.	Francavilla.	Repairs to bridge at 358.40 Km.	Fill in a demolished 3 span reinforced bridge.	100
16/36/66	Contract Imp. Montella.	Francavilla.	Repairs to bridge at 358.31 Km.	Completely rebuild a 7 span brick arch bridge each span of 6 metres.	95

...../T

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF FIELD COMMISSION (Contd)

Sheet 2.

State of Work as at 30 April 45.

60
60
60
60

Location.	Description.	Work.	% Complete.	Est'd. Date.	Remarks.
Bellocourt.	Repairs to bridge at 368.98 Km.	Rebuild a one span 3 metre brick arch bridge.	100%	31.3.45.	
Bellocourt.	Repairs to bridge at 369.00 Km.	Completely rebuild a 5 span brick arch bridge each span 8 metres.	95%	31.3.45.	Parapet walls to complete. Ready for traffic.
Bellocourt.	Repairs to bridge at 369.63 Km.	Completely rebuild a one span of 6 metres brick arch bridge.	100%	31.3.45.	
Bellocourt.	Repairs to bridge at 369.05 Km.	Build temporary 5 span bridge timber piling concrete raft, timber trestles, steel superstructure.	100%	31.3.45.	
Bellocourt.	Repairs to bridge at 368.77 Km.	Completely rebuilding a 4 metre span brick arch bridge.	100%	31.3.45.	
Bellocourt.	Repairs to bridge at 369.76 Km.	Completely rebuilding a 3 metre span brick arch bridge.	100%	31.3.45.	
Bellocourt.	Repairs to bridge at 368.40 Km.	Fill in a demolished 3 span reinforced bridge.	100%	31.3.45.	
Bellocourt.	Repairs to bridge at 368.31 Km.	Completely rebuild a 7 span brick arch bridge each span of 6 metres.	95%	31.3.45.	Parapet walls to complete. Ready for traffic.

...../To Sheet 3.

RAILWAY CONSTRUCTION CONTRACT WORK UNIT CONTROL OF ALBINO CONSTRUCTION (Cont)

LINE 86.

State of Work as at 30 April 45.

Job No.	Agency.	Location.	Description.	Size.	Comple.	Est'd Cmptl
AC/86/66	Contract. Imp. Montella, piles, raft & trestles. 100 Rly. Const. Coy steelwork.	Francoavilla.	Repairs to bridge at 357.84 Km.	Completely rebuild a 3 metre span brick arch bridge.	100%	31.3.
AC/86/67	- ditto -	Peacora.	Repairs to bridge at 358.35 Km.	Completely rebuild a 2 span brick arch bridge each span of 6 metres.	97%	31.2
AC/86/68	Contract. Imp. Montella for masonry. Rep. For rotation temporary work. 100 Rly. Const. Coy steelwork.	Peacora.	Repairs to bridge at 358.89 Km.	Completely rebuild 3 span bridge steel superstructure, spans 12, 20 and 61 metres carried on brick abutments and piers.	90%	30.4
AC/86/69	Contract. Imp. Giovaquoni	Montesilvano.	Repairs to bridge at 366.11 Km.	Rebuild a 7 metre span brick arch.	100%	30.4
AC/86/70	I.S.R. Direct labour.	Peacora C. to Montesilvano	Track repairs.	6.15 Km. relay Italian rails on Italian sleepers.	100%	30.4
AC/86/71	Contract. Imp. Giovaquoni	Montesilvano	Rebuilding bridge at 372.28 Km.	Complete rebuilding a 12 span brick arch bridge, each span of 12 metres.	95%	30.4

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd).

Sheet 3.

State of Work as at 30 April 45.

<u>Location.</u>	<u>Description.</u>	<u>Size.</u>	<u>% Complete</u>	<u>Est'd Compln.</u>	<u>Remarks.</u>
Francavilla.	Repairs to bridge at 327.64 Km.	Completely rebuild a 3 metre span brick arch bridge.	100%	31.3.45.	
Pescara.	Repairs to bridge at 328.35 Km.	Completely rebuild a 2 span brick arch bridge each span of 8 metres.	97%	32.3.45.	Parapet wall to be completed. Ready for traffic.
Pescara.	Repairs to bridge at 350.87 Km.	Completely rebuild a 3 span bridge steel superstructure, spans 12, 20 and 54 metres carried on brick abutments and piers.	90%	30.4.45.	Rivetting on top beam to be completed.
Montesilvano.	Repairs to bridge at 340.17 Km.	Rebuild a 7 metre span brick arch.	100%	30.4.45.	
Pescara C. to Montesilvano	Track repairs.	6.75 kms. relay Italian rails on Italian sleepers.	100%	30.4.45.	
Montesilvano	Rebuilding bridge at 342.25 Km.	Complete rebuilding a 12 span brick arch bridge, each span of 12 metres.	95%	30.4.45.	Parapet walls to be completed. Ready for traffic.

...../to Sheet 4.

RAILWAY CONSTRUCTION CONTRACT ARE UNDER CONTROL OF MILITARY COMMISSION (Cont)

LINE 36.

State of Work as at 30 April 45.

Job No.	Agency.	Location.	Description.	Spec.	Complete	Est'd Comp't
AC/86/72	Contract. Imp. Giovagnoni	Silvi.	Rebuilding bridge at 340.86 Km.	Repair abutments, rebuild 3 piers, 4 arches, spandrels and parapet walls.	95%	30.4.45
AC/86/73	I.S.R. Direct labour.	Montesilvano to Silvi.	Track repairs.	4.75 km. relay Italian rails on Italian sleepers.	100%	30.4.45
AC/86/74	Contract. Imp. Giovagnoni	Silvi.	Rebuilding bridge at 339.50 Km.	Rebuild two 8 metre span brick arches, spandrels and parapet walls.	95%	30.4.45
AC/86/75	I.S.R. Direct labour.	Silvi to Atri Pineto.	Track repairs.	7 km. track maintenance.	100%	30.4.45
AC/86/76	Contract. Imp. Giovagnoni.	Atri Pineto.	Repairs to bridge at 330.16 Km.	Rebuild a 5 span brick arch bridge each span of 8 metres.	95%	30.4.45
AC/86/77	Contract. Imp. Garbarino	Roseto	Repairs to bridge at 324.88 Km.	Completely rebuild a 19 span brick arch bridge, each span of 12 metres.	95%	30.4.45
AC/86/78	I.S.R. Direct labour.	Atri Pineto to Roseto.	Repairs to track.	9.13 km track maintenance.	100%	30.4.45
AC/86/79	Contract. Imp. Garbarino.	Cologna.	Repairs to bridge at 319.07 Km.	Completely rebuild a 3 span brick arch bridge, each span of 8 metres.	95%	30.4.45

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

Sheet 4. 734

State of Work as at 30 April 45.

Location.	Description.	Size.	% Complete	Est'd Completion.	Remarks.
vi.	Rebuilding bridge at 340.86 Km.	Rebuild abutments, rebuild 3 piers, 4 arches, girders and parapet walls.	95%	30.4.45.	Parapet walls to be completed. Ready for traffic.
Sanilvand to vi.	Track repair.	4.75 km. relay Italian rails on Italian sleepers.	100%	30.4.45.	
vi.	Rebuilding bridge at 349.50 Km.	Rebuild two 8 metre span brick arches, girders and parapet walls.	95%	30.4.45.	Parapet walls only to complete. Ready for traffic.
vi to i Pineto.	Track repairs.	7 km. track maintenance.	100%	30.4.45.	
i Pineto.	Repairs to bridge at 350.16 Km.	Rebuild a 5 span brick arch bridge each span of 8 metres.	95%	30.4.45.	Parapet walls only to complete. Ready for traffic.
eto	Repairs to bridge at 351.26 Km.	Completely rebuild a 12 span brick arch bridge, each span of 12 metres.	95%	30.4.45.	Parapet walls to be completed. Ready for traffic.
i Pineto to eto.	Repairs to track.	9.15 km track maintenance.	100%	30.4.45.	
eto.	Repairs to bridge at 359.07 Km.	Completely rebuild a 3 span brick arch bridge, each span of 8 metres.	95%	30.4.45.	Parapet walls only to complete. Ready for traffic.

...../to Sheet 5.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd.)

LINE BC.

State of Work as at 30 April 45.

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Compln
AC/86/80	Contract. Imp. Carabinieri.	Giulianova	Repairs to bridge at 318.35 Km.	Rebuild a 14 span brick arch bridge each span 12 metres. Rebuild 8 arches, spanrails and parapets.	95%	30.4.45.
AC/86/81	I.S.R. Direct labour.	Roseto to Giulianova	Track repairs.	14.5 km. track maintenance.	100%	30.4.45.
AC/86/82	Contract. Cidonio	Tortoreto	Repairs to bridge at 383.89 Km.	Completely rebuild a 4 span brick bridge each span of 12 metres.	97%	30.4.45.
AC/86/83	I.S.R. Direct labour.	Giulianova to Tortoreto	Track repairs.	5.82 km. track renewal.	100%	30.4.45.
AC/86/84	Contract. Cidonio	Tortoreto	Repairs to bridge at 302.08 Km.	Completely rebuild a 4 span span brick bridge each span 12 metres.	95%	30.4.45.
AC/86/85	Contract. Cidonio. 160 Rly. Const. Coy. steelwork.	Columella	Repairs to bridge at 298.80 Km.	Completely rebuild a 3 metre span bridge RSI superstructure brick abutments.	100%	30.4.45.
AC/86/86	Contract Cidonio. 160 Rly. Const. Coy. steelwork	P. D'Ascoli	Repairs to bridge at 235.44 Km.	Completely rebuild a 5 span bridge. Steel superstructure 10 metres span. masonry abutments & piers.	99%	30.4.45.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd). Sheet 5.

State of work as at 30 April 45.

Loc.	Description.	Size.	% Complete	Dat'd Compl.	Remarks.
Genova	Repairs to bridge at 314.55 Km.	Rebuild a 14 span brick arch bridge each span 12 metres. Rebuild 3 piers, spanpiers and abutments.	95%	30.4.45.	Parapet walls only to complete. Ready for traffic.
to to Genova	Track repairs.	10.54 kms. track maintenance.	100%	30.4.45.	
Genova to Porto	Repairs to bridge at 306.89 Km.	Completely rebuild a 4 span brick bridge each span of 12 metres.	97%	30.4.45.	Ready for traffic Parapet walls to complete.
Genova to Porto	Track repairs.	5.62 kms. track renewal.	100%	30.4.45.	
Genova to Porto	Repairs to bridge at 302.08 Km.	Completely rebuild a 4 span brick bridge each span 12 metres.	95%	30.4.45.	Ready for traffic Parapet walls to complete.
Genova to Porto	Repairs to bridge at 298.80 Km.	Completely rebuild a 3 metre span bridge and superstructure brick abutments.	100%	30.4.45.	
Porto to Ascoli	Repairs to bridge at 295.44 Km.	Completely rebuild a 8 span bridge. Steel superstructure 10 metres span. Masonry abutments & piers.	99%	30.4.45.	

..... /to Sheet 6.

RAILWAY CONSTRUCTION CONTRACTS UNDER CONTROL OF MILITARY COMMISSION (Contd.)

LINE 86.

State of Work as at 30 April 45

Job No.	Agency.	Location.	Description	Size.	% Complete	Est. 1 Compl.
AC/86/87	U.S.R. Direct Labour.	Tortoreto to P. D'Ascoli	Track repairs.	5.36 Km. track renewal. 5.41 km. repair.	96%	30.4.4
AC/86/88	Contract Cidonio 160 Const. Coy. Steelwork.	S. Benedetto	Repairs to bridge at 288.76 Km.	Completely rebuild a 6 metr. span bridge. Abutments in brick & concrete. Steel superstructure.	100%	30.4.4
AC/86/89	Contract. Cidonio 160 Const. Coy. Steelwork.	S. Benedetto.	Repairs to bridge at 288.57 Km.	Rebuild one abutment. New steel superstructure.	100%	30.4.4
AC/86/90		P. D'Ascoli to S. Benedetto	Track repairs.	5.29 km. track maintenance.	100%	30.4.4
AC/86/91	Contract Cidonio	Grottemara	Repairs to bridge at 285.68 Km.	Completely rebuild a 6 span brick bridge, each span of 19 metres.	95%	30.4.4
AC/86/92	U.S.R. Direct Labour.	Benedetto to Grottemara	Track repairs.	5.55 km. track maintenance.	95%	30.4.4
AC/86/93	Contract Cidonio.	Cupressettina.	Repairs to bridge at 280.16 Km.	Completely rebuild a 6 span brick arch bridge. 2 spans of 9 metres & 4 spans of 7 metres.	95%	30.4.4

0178

RAILWAY CONSTRUCTION CONTRACT WORK UNDER ITALIAN-GERMAN COMMISSION (Cont'd)

Sheet 6.

State of work as of 30 April 45

Location.	Description	Size.	% Complete	Dat'd Comp'd	Remarks.
Tortorato to P. D'Ascoli	Track repairs.	5.35 km. track renewed. 5.42 km renewed.	96%	30.4.45.	
S. Benedetto	Repairs to bridge at 288.76 Km.	Completely rebuilt a 16 metre span bridge. Abutments in brick & concrete. Steel su- perstructure.	100%	30.4.45.	
S. Benedetto.	Repairs to bridge at 288.67 Km.	Rebuilt one abutment. New steel superstru- cture.	100%	30.4.45.	
P. D'Ascoli to S. Benedetto	Track repairs.	5.29 km. track maintenance.	100%	30.4.45.	
Grattano	Repairs to bridge at 289.08 Km.	Completely rebuild a 5 span brick bridge, each span of 19 metres.	95%	30.4.45.	Last arch completed 25 April. Parapet walls to complete.
S. Benedetto to Grattano	Track repairs.	5.53 km. track maintenance.	95%	30.4.45.	
Grattano to S. Benedetto	Repairs to bridge at 289.10 Km.	Completely rebuild a 6 span brick arch bridge, 3 spans of 8 metres & 4 spans of 7 metres.	95%	30.4.45.	Last arch completed 21 April. Parapet walls to complete.

.../to Sheet 7.

LINE 16.

RAILWAY CONSTRUCTION CONTRACT WITH TRACK CONTROL OF ALLIED COMMISSION (Contd)

State of New York at 30 April 45.

Sub No.	Agency.	Location.	Description.	Size.	Complete	Est'd Cum. In.
AC/86/94		Crottenburg to Cupressenritana	Track repairs.	3.38 km. track maintenance.	97%	30.4.45
AC/86/95	Contract Cidonio	Cupressenritana	Repairs to bridge at 273.70 Km.	Completely rebuild a 3 span masonry concrete bridge, each span 25 metres.	92%	30.4.45
AC/86/96	Contract Cidonio	Cupressenritana	Repairs to bridge at 277.07 Km.	Completely rebuild a 3 span brick bridge each span of 8 metres.	95%	30.4.45
AC/86/97	Contract. S.A. Conzatti D'Aquila	Pedaso	Repairs to bridge at 275.57 Km.	Completely rebuild a 5 span brick bridge, each span of 8 metres.	95%	30.4.45
AC/86/98	Contract S.A. Conzatti D'Aquila	Pedaso	Repairs to bridge at 274.26 Km.	Completely rebuild on 16 metre clear span bridge. Masonry abut- ments. Steel super- structure.	100%	30.4.45
AC/86/99	Contract S.A. Conzatti D'Aquila	Pedaso	Repairs to bridge at 273.59 Km.	Completely rebuild a 6 metre span brick bridge.	100%	30.4.45
AC/86/100	I.C.R. Direct labour.	Cupressenritana to Pedaso	Track repairs.	2.08 km. track maintenance.	100%	30.4.45
AC/86/101	Contract S.A. Conzatti D'Aquila	Pedaso	Repairs to bridge at 272.63 Km.	Completely rebuild a 5.35 metre span brick bridge.	100%	30.4.45

Sheet 7.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF RAILWAY COMMISSION (Contd)

State of Work as at 30 April 45.

Location.	Description.	Stage.	Complete	Est'd Completion.	Remarks.
	Track repairs.	3.35 km. track maintenance.	97%	30.4.45	252
at measure to transmission	Repairs to bridge at 276.70 Km.	Completely rebuild a 3 span masonry concrete bridge, each span 35 metres.	92%	30.4.45.	Last arch completed 23 April. Back fill to abutments and parapet walls to be completed.
transmission	Repairs to bridge at 277.07 Km.	Completely rebuild a 3 span brick bridge each span of 8 metres.	95%	30.4.45.	Ready for traffic. Parapet walls to be completed.
also	Repairs to bridge at 275.37 Km.	Completely rebuild a 5 span brick bridge, each span of 8 metres.	95%	30.4.45.	Last arch completed 23 April. Parapet walls to be completed.
also	Repairs to bridge at 276.20 Km.	Completely rebuild on 18 metre clear span bridge. Masonry abut- ments. Steel super- structure.	100%	30.4.45.	
also	Repairs to bridge at 273.50 Km.	Completely rebuild a 6 metre span brick bridge.	100%	30.4.45.	
supervising to P.O. SO	Track repairs.	1.00 km. track maintenance.	100%	30.4.45.	
also	Repairs to bridge at 272.03 Km.	Completely rebuild a 9.35 metre span brick bridge.	100%	30.4.45.	

.../to Sheet 6.

RAILWAY CONSTRUCTION & REPAIR WORK UNDER CONTROL OF MILITARY DISTRICT (Contd.)

LINE 86.

State of work as at 30 April 45.

Job No.	Agency.	Location.	Description.	Size.	Complete	Est'd Cmpln..
AC/86/151	FORMERLY: Contract S.A. Condotti D'Aquila New GIOVAGNONI.	Pedaso	Repairs to bridge at 271.53 Km.	Completely rebuild a 6 span brick arch bridge each span 20.5 metres.	90%	30.4.45
AC/86/152	Contract S.A. Condotti D'Aquila. 160 Rly. Const. Coy. steelwork.	Pedaso	Repairs to bridge at 268.74 Km.	Completely rebuild 22.5 metres clear span bridge. New bridge, masonry abutments and centre pier, 2 spans of 10.5 metres steel super- structure.	100%	30.4.45.
AC/86/153	S.A. Condotti D'Aquila. 160 Rly. Const. Coy. steelwork.	Pedaso	Repairs to bridge at 267.3 Km.	Completely rebuild 21.2 metre clear span. New bridge, masonry abut- ments and centre pier, 2 spans of 10 metres steel superstructure.	100%	30.4.45.
AC/86/154	Contract. S.A. Condotti D'Aquila	F.S. Giorgio	Repairs to bridge at 256.29 Km.	Completely rebuild a 4 span brick arch bridge each span of 10 metres.	92%	30.4.45.
AC/86/155	I.S.P. Direct labour.	Pedaso to F.S. Giorgio	Track repairs.	10.31 km. track maintenance.	95%	30.4.45.
AC/86/156	Contract S.A. Condotti D'Aquila. 160 Coy. S.E.S/work.	F.S. Giorgio	Repairs to bridge at 252.42 Km.	Completely rebuild a 5 metre span bridge. Masonry abutments. Steel superstructure.	100%	30.4.45.

Sheet 6.

RAILWAY CONSTRUCTION OFFICE, KAR, UNDER CONTROL OF, INDIA COAST GUARD (Contd.)

State of work as at 30 April 45.

Loc.	Description.	Size.	Complete	Est'd Compln.	Remarks.
10.	Repairs to bridge at 271.53 Km.	Completely rebuild a 5 span truss arch bridge each span 20.0 metres.	90%	30.4.45	Last arch completed 24 April. Parapet walls and back fill to abutments to be completed.
10.	Repairs to bridge at 268.74 Km.	Completely rebuild 22.3 metre clear span bridge. New bridge, masonry abutments and centre pier. 2 spans of 10.8 metres steel superstructure.	100%	30.4.45.	11.
10.	Repairs to bridge at 267.5 Km.	Completely rebuild 21.2 metre clear span. New bridge, masonry abutments and centre pier. 2 spans of 10 metres steel superstructure.	100%	30.4.45.	
10.	Repairs to bridge at 264.23 Km.	Completely rebuild a 4 span truss arch bridge each span of 10 metres.	92%	30.4.45.	Parapet walls and back fill to abutments to be completed.
10.	Track repairs.	10.51 Km. track maintained.	95%	30.4.45.	
10.	Repairs to bridge at 262.22 Km.	Completely rebuild a 5 metre span bridge. Masonry abutments. Steel superstructure.	100%	30.4.45.	

...../to Sheet 7.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF STATE COMMISSION (Contd.).

LINE 86.

State of Work as at 30 April 45.

Job No.	Agency.	Location.	Description.	Span.	Complete	Est'd Comp.
AC/86/157	Formerly Contract. S.A. Condotti D'Acqua. 159 Rly. Const. Sec. Steelwork.	S. Elpidio	Repairs to bridge at 258.03 Km.	Completely rebuild a 16 span bridge. 6 spans 10.37 metres 4 spans 8.75 metres. Masonry abutments and piers. Steel super- structure.	100%	30.4.45.
AC/86/158	Formerly Contract. S.A. Condotti D'Acqua. 159 Rly. Const. Sec. Steelwork.	Civitanova	Repairs to bridge at 248.82 Km.	Completely rebuild a 12 span bridge. 10 spans 11.92 metres 2 spans 10 metres. Masonry abutments piers. Steel super- structure.	100%	30.4.45.
AC/86/159	I.S.R. Direct labour.	P.S. Giorgio to Civitanova	Track repairs.	5.59 kms. track maintenance.	100%	30.4.45.
AC/86/160	Contract. Ing. Argonini	Civitanova	Repairs to bridge at 248.45 Km.	Completely rebuild a 2 span brick bridge. 1 span 6 metres and 1 span 3 metres.	100%	30.4.45.
AC/86/161	Contract. Ing. Argonini	Civitanova	Repairs to bridge at 241.15 Km.	Completely rebuild a 3 span brick bridge each span 6 metres.	90%	30.4.45.
AC/86/162	Contract Ing. Argonini	Pescara Picena	Repairs to bridge at 241.96 Km.	Completely rebuild a 2 span brick bridge each span 6 metres.	92%	30.4.45.
AC/86/163	I.S.R. Direct labour.	Civitanova to Pescara Picena	Track repairs.	5.61 kms. track maintenance.	90%	30.4.45.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ARMED COMMISSION (Contd).

Sheet 2.

State of work as at 30 April 45.

Location.	Description.	Size.	Complete.	Est'd Compn.	Remarks.	On 22 1945
Malay	Repairs to bridge at 250.03 Km.	Completely rebuild a 10 span bridge. 6 spans 10.37 metres 4 spans 8.75 metres. Masonry abutments and piers. Steel superstructure.	100%	30.4.45.		
Malay	Repairs to bridge at 245.82 Km.	Completely rebuild a 14 span bridge. 10 spans 11.92 metres 4 spans 10 metres. Masonry abutments & piers. Steel superstructure.	100%	30.4.45.		
Giorgio to enova	Track repairs.	5.59 kms. track maintenance.	100%	30.4.45.		
enova	Repairs to bridge at 246.45 Km.	Completely rebuild a 2 span brick bridge, 1 span 5 metres and 1 span 3 metres.	100%	30.4.45.		
enova	Repairs to bridge at 244.15 Km.	Completely rebuild a 3 span brick bridge each span 6 metres.	90%	30.4.45.	Parapet walls and lock fill to abutments to be completed	
to Hidon	Repairs to bridge at 244.96 Km.	Completely rebuild a 2 span brick bridge each span 10 metres.	92%	30.4.45.	2 Wing walls and parapets to be completed Ready for traffic	
enova to 38 Piceno	Track repairs.	5.94 kms. track maintenance.	90%	30.4.45.		

....to Sheet 10.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

LINE 86.

State of work as at 30 April 45.

Job No.	Agency.	Location.	Description.	Size.	Complete	Est'd Compln.
AC/36/160	Contract Imp. Argentin	Potenza Picena	Repairs to bridge at 240.43 Km.	Completely rebuild a single span 15.2 metres brick bridge.	92%	30.4.45.
AC/36/165	Contract Imp. Argentin	Potenza Picena	Repairs to bridge at 237.66 Km.	Completely rebuild a 2 span brick bridge each span 7.5 metres.	93%	30.4.45.
AC/36/166	Contract Imp. Argentin	Potenza Picena	Repairs to bridge at 236.44 Km.	Completely rebuild a 2 span brick bridge each span 4.75 metres.	94%	30.4.45.
AC/36/167	Contract Imp. Argentin	Portorocanetti	Repairs to bridge at 238.00 Km.	Rebuild an 8 metre span masonry concrete arch.	95%	30.4.45.
AC/36/168	Contract. Imp. Argentin 160 Rly. Const. Coy. steelwork.	Portorocanetti	Repairs to bridge at 233.21 Km.	Completely rebuild a 6 span bridge 4 spans 10.5 metres and 2 spans 12.37 metres. Masonry abutments and piers, steel superstructure.	97%	30.4.45.
AC/36/169	H.C.F. 1212.	Potenza Picena to Loretto	Track repairs.	14.21 kms. track renewal using salvaged Italian rails.	100%	30.4.45.
AC/36/170	Contract Imp. Argentin 160 Rly. Const. Coy steelwork.	Loretto	Repairs to bridge at 225.43 Km.	Completely rebuild an 8 span bridge. 6 spans 10.5 metres and 2 spans 12.4 metres. Masonry abutments and piers. Steel superstructure.	98%	30.4.45.

RAILWAY CONSTRUCTION CONTRACT WORK WEEKLY REPORT OF JALIA COMMISSION (Contd)

Sheet 10

State of Work as at 30 April 45.

Location.	Description.	Size.	% Complete	Est'd Compn.	Remarks.
Stenza Picena	Repairs to bridge at 240.43 Km.	Completely rebuild a single span 15.2 metres brick bridge.	92%	30.4.45.	Two wing walls and parapets to be completed. Ready for traffic.
Stenza Picena	Repairs to bridge at 237.56 Km.	Completely rebuild a 2 span brick bridge each span 7.5 metres.	93%	30.4.45.	Ready for traffic. One wing wall and parapets to be completed.
Stenza Picena	Repairs to bridge at 238.44 Km.	Completely rebuild a 2 span brick bridge each span 4.75 metres.	94%	30.4.45.	One wing and parapets to be completed. Ready for traffic.
Portorecanati	Repairs to bridge at 236.00 Km.	Rebuild an 8 metre span mass concrete arch.	95%	30.4.45.	Ready for traffic. Two dwarf wings to be completed.
Portorecanati	Repairs to bridge at 233.21 Km.	Completely rebuild a 6 span bridge 4 spans 10.2 metres and 2 spans 12.37 metres. Masonry abutments and piers, steel superstructure.	97%	30.4.45.	Ready for traffic. Two wings to complete.
Stenza Picena to Loreto	Track repairs.	14.21 kms. track renewal using salvaged Italian rails.	100%	30.4.45.	
Loreto	Repairs to bridge at 225.45 Km.	Completely rebuild an 8 span bridge. 6 spans 10.3 metres and 2 spans 12.4 metres. Masonry abutments and piers. Steel superstructure.	98%	30.4.45.	Ready for traffic. One wing to complete.

....to Sheet 11.

LIFE 66

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF MILITARY COMMISSION (Cont'd)

State of work as at 30 April 45.

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Cost in	R
AC/86/171	R.O.R. 1212.	Loretto to Osimo	Track repairs.	8.28 km. track ranging al along salvaged Italian rails.	100%	30.4.45.	
AC/86/172	Contract Imp. Arganini 160 Rly. Const. Coy. steelwork	Aspio	Repairs to bridge at 217.37 Km.	Completely rebuild a 19.80 metres clear span bridge. New bridge, masonry abutments central pier, & 2 x 7 metres steel spans.	98%	30.4.45.	
AC/ 4/173	Contract Imp. Arganini	Aspio	Repairs to bridge at 214.38 Km.	Completely rebuild a 17 metre clear span W.I. girder bridge. New bridge in brickwork.	90%	30.4.45.	A W D
AC/86/174	I.S.R. Direct Labour.	Osimo to Varenna	Track repairs.	9.3 km. rerailing W.D. rail on Italian sleepers.	100%	30.4.45.	
AC/86/175	Contract Imp. Ghella	Ancona	Repairs to tunnel at 207.60 Km.	Rebuild 350 metre run of brick barrel tunnel.	50%	30.4.45.	2 3 4 5
AC/86/176	Contractor Imp. Ghella 160 Rly. Const. Coy steelwork.	Ancona	Repairs to bridge at 206.76 Km.	Completely rebuild a 2.5 metre span tr. masonry abutments. Steel superstructure.	90%	30.4.45.	
AC/86/177	Contract Imp. Ghella	Ancona.	Repairs to tunnel at 206.60 Km.	Completely rebuild 1.97 Km brick lined tunnel.	98%	30.4.45.	
AC/86/178	I.S.R. Direct labour.	Varenna to Ancona.	Track repairs.	5.54 km. rerailing W.D. rail on Italian sleepers.	75%	30.4.45.	A B

Sheet 11.

CONSTRUCTION CONTRACT WORK UNDER CONTROL OF MILITARY COMMISSION (Contd)

State of work as at 30 April 45.

Designation.	Site.	Complete	Est'd Completion	Remarks.
Track repairs.	8.28 kms. track renewal using salvaged Italian rails.	100%	30.4.45.	150
Repairs to bridge at 217.97 km.	Completely rebuild a 19.00 metres clear span bridge. New bridge, masonry abutments central pier, & 2.7 metres steel spans.	98%	30.4.45.	Ready for traffic Dwarf toe walls to complete.
Repairs to bridge at 214.38 km.	Completely rebuild a 17 metre clear span W.I. girder bridge. New bridge in brickwork.	90%	30.4.45.	Arch completed 24 April. Wing walls and parapets to be completed.
Track repairs.	9.3 kms. re-railing W.D. rail on Italian sleepers.	100%	30.4.45.	
Repairs to tunnel at 267.69 km.	Rebuild 350 metre run of brick barrel tunnel.	50%	30.4.45.	N End. 90% excavation completed. S. End. On 27 April 98% excavation completed. Slips occurred 20 April blocking about 50% of total length of cut.
Repairs to bridge at 286.76 km.	Completely rebuild a 2.5 metre span br. masonry abutments. Steel superstructure.	90%	30.4.45.	
Repairs to tunnel at 204.60 km.	Completely rebuild 1.97 km brick lined tunnel.	98%	30.4.45.	Ready for traffic
Track repairs.	5.2 kms. re-railing W.D. rail on Italian sleepers.	75%	30.4.45.	Awaiting tunnel excavations to be completed

Office

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

LINE 86.State of work as at 30 March 1945

<u>JOB NO.</u>	<u>Agency.</u>	<u>Location.</u>	<u>Description.</u>	<u>Size.</u>	<u>% Complete.</u>	<u>Estimate Compl.</u>
AC/86/48	Contract Imp. Montella	Ortona	Repairs to tunnel at 371.30 Km.	Clear length of 30 metres filled arch. Rebuild 10 metres run of arch. Repair, spot patching 10 metres run arch & side walls.	90%	31.3.
AC/86/51	Contract Imp. Montella	Ortona	Repairs to tunnel at 363.00 Km.	Clear length 14½ metres filled arch & 6 metres run of partial rebuild in arch & side walls.	90%	31.3.
AC/86/52	I.S.R. Direct labour.	Ortona - Tollo- canona.	Track repairs.	5.72 kms. track dismant- ment. 5.75 kms track renewal.	30%	31.3.
AC/86/56	I.S.R. Direct labour.	Tollocanona - Francavilla.	Track repairs.	5.43 kms. track renewal.	50%	31.3.
AC/86/57	I.S.R. Direct labour.	Francavilla - Piscata di Pescara	Track repairs.	5.25 kms track renewal.	66%	31.3.
AC/86/58	I.S.R. Direct labour.	Piscata di Pescara to Pescara P.N.	Track repairs.	2.69 kms. track renewal.	85%	31.3.
AC/86/59	I.S.R. Direct labour.	Pescara P.N. to Pescara Centrale.	Track repairs.	1.24 kms. track renewal.	90%	31.3.
AC/86/60	Contract. Imp. Montella	Tollocanona	Repairs to bridge at 367.48 Km.	Rebuild a 3-span track arch bridge - each span of 3 metres.	60%	31.3.

Office Copy

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

Sheet 1.

State of Work as at 30 March 1945

Location.	Description.	Size.	Complete.	Est'd Compln.	Remarks.
Orton	Repairs to tunnel at 371.30 km.	Clear length of 30 metres filled arch. Rebuild 10 metres run of arch. Repair, spot patching 40 metres run arch & side walls.	90%	31.3.45	112 metres of both side walls cut away and rebuilt extra to original contract Extra 15 metres run of arch rebuilt
Orton	Repairs to tunnel at 369.00 km.	Clear length 115 metres filled arch 40 metres run of partial rebuild in arch & side walls.	90%	31.3.45.	
Orton - Tallacarron	Track repairs.	2.72 km. track maintenance. 2.73 km track renewal.	30%	31.3.45.	All material at site.
Tallacarron - Francavilla.	Track repairs.	5.13 km. track renewal.	50%	31.3.45.	All material at site.
Francavilla - Pinerolo di Pescara	Track repairs.	5.25 km track renewal	66%	31.3.45.	All material at site
Pinerolo di Pescara	Track repairs.	2.09 km. track renewal	85%	31.3.45.	All material at site.
Pescara P.N. to Pescara Centrale.	Track repairs.	1.24 km. track renewal	90%	31.3.45.	
Tallacarron	Repairs to bridge at 367.45 km.	Rebuild a 3 span brick arch bridge - each span of 4 metres.	60%		All centering erected and arch 50% complete Work stopped 5 days no cement Cement now on site.

...../to Sheet 2.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (contd)

MRS. 86

State of Work as at

Job No.	Agency.	Location.	Description.	Work.	Complete	Est. Cost
AC/86/61	Contract Imp. Montella	Tollocanosa	Repairs to bridge at 366.98 Km.	Rebuild a one span 8 metre brick arch bridge.	99%	31.
AC/86/62	Contract Imp. Montella	Tollocanosa	Repairs to bridge at 366.00 Km.	Completely rebuild a 3 span brick arch bridge each span 8 metres.	70%	31.
AC/86/63	Contract. Imp. Montella	Tollocanosa	Repairs to bridge at 365.33 Km.	Completely rebuild a one span of 6 metres brick arch bridge.	95%	31.
AC/86/64	Contract. Imp. Montella, piling, raft & trestles. 160 Ply. Const. Coy steelwork.	Tollocanosa	Repairs to bridge at 363.05 Km.	Build temporary 5 span bridge timber piling concrete raft, timber trestles, steel super- structure.	74%	31.
	Contract. Imp. Montella.	Tollocanosa	Repairs to bridge at 362.17 Km.	Completely rebuilding a 4 metre span brick arch bridge.	85%	31.
	Contract. Imp. Montella.	Francavilla.	Repairs to bridge at 361.76 Km.	Completely rebuilding a 5 metre span brick arch bridge.	100%	31.
AC/86/65	Contract. Imp. Montella.	Francavilla.	Repairs to bridge at 358.40 Km.	Fill in a demolished 3 span reinforced bridge.	100%	31.
AC/86/66	Contract Imp. Montella.	Francavilla.	Repairs to bridge at 358.31 Km.	Completely rebuild a 7 span brick arch bridge each span of 8 metres.	90%	31.

...../To Sheet

Sheet 2.

PAID BY CONSTRUCTION CONTRACT NOT UNDER CONTROL OF J.M.D. DIVISION (Cont'd)

State of Work as at

Location.	Description.	Size.	Complete.	Settled.	Remarks.	150
Orizaba.	Repairs to bridge at 366.96 Km.	Rebuild a one span 3 metre brick arch bridge.	99%	31.3.45.	Job was stopped 5 days on account of no cement.	
Canosa.	Repairs to bridge at 366.00 Km.	Completely rebuild a 5 span brick arch bridge each span 3 metres.	70%	31.3.45.	All centering erected and 3 arches completed. Job was stopped 4 days on account of no cement. Cement now on site to complete.	
Canosa.	Repairs to bridge at 365.33 Km.	Completely rebuild a one span of 3 metres brick arch bridge.	95%	31.3.45.	Haunching only to complete. No cement.	
Canosa.	Repairs to bridge at 363.05 Km.	Build temporary 5 span bridge timber piling, concrete raft, timber trestles, steel superstructure.	74%	31.3.45.	Contractor 95% complete. Steelwork on site.	
Canosa.	Repairs to bridge at 362.17 Km.	Completely rebuilding a 4 metre span brick arch bridge.	85%	31.3.45.	Haunching and parapets only to complete. Job stopped 3 days on account of no cement. Cement now on site to complete.	
Avila.	Repairs to bridge at 361.78 Km.	Completely rebuilding a 3 metre span brick arch bridge.	100%	31.3.45.		
Avila.	Repairs to bridge at 360.40 Km.	Fill in a demolished 3 span reinforced bridge.	100%	31.3.45.		
Avila.	Repairs to bridge at 358.31 Km.	Completely rebuild a 7 span brick arch bridge each span of 8 metres.	90%	31.3.45.	Haunching, 2 spans only and parapets to complete. Job stopped 3 days on account of no cement. Cement now on site to complete.	

...../To Sheet 3.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

LINE 86.

State of Work as at

<u>Job No.</u>	<u>Agency.</u>	<u>Location.</u>	<u>Description.</u>	<u>Slms.</u>	<u>Complete</u>	<u>Est'd Compln</u>
AC/86/66	Contract. Imp. Montella, Pilon, raft & trestles. 160 Hly. Const. Coy steelwork.	Frangavilla.	Repairs to bridge at 337.6 Km.	Completely rebuild a 3 metre span brick arch bridge.	100%	31.3.4
AC/86/67	- ditto -	Pescara.	Repairs to bridge at 354.35 Km.	Completely rebuild a 2 span brick arch bridge each span of 8 metres.	95%	31.3.
AC/86/68	Contract. Imp. Montella Per Passey. Imp. Perrotton temporary work. 160 Hly. Const. Coy steelwork.	Pescara.	Repairs to bridge at 350.39 Km.	Completely rebuild 3 span bridge steel superstructure, spans 12, 20 and 84 metres carried on brick abutments and piers.	30%	30.4.4
AC/86/69	Contract. Imp. Giovagnoni	Montesilvano.	Repairs to bridge at 346.11 Km.	Rebuild a 7 metre span brick arch.	50%	30.4.45
AC/86/70	I.S.R. Direct Labour.	Pescara S. to Montesilvano	Track repairs.	6.15 kms. relay Italian rails on Italian sleepers.	15%	30.4.45
AC/86/71	Contract. Imp. Giovagnoni	Montesilvano	Rebuilding bridge at 342.28 Km.	Complete rebuild a 12 span brick arch bridge, each span of 12 metres.	80%	30.4.45

...../4

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd).

Sheet 3.

State of Work as at

<u>Station.</u>	<u>Description.</u>	<u>Size.</u>	<u>% Complete.</u>	<u>Est'd Compln.</u>	<u>Remarks.</u>
Avilla.	Repairs to bridge at 357.24 Km.	Completely rebuild a 3 metre span brick arch bridge.	100%	31.3.45.	
Are.	Repairs to bridge at 359.33 Km.	Completely rebuild a 3 span brick arch bridge each span of 3 metres.	5%	32.3.45.	Hammering only to complete. Job stopped 3 days on account of cement.
Are.	Repairs to bridge at 359.39 Km.	Completely rebuild 3 span bridge steel superstructure, spans 12, 20 and 6 metres carried on brick abutments and piers.	30%	30.4.45.	Contractors: 1 Pier finished, 1 Pier cap only to finish, 1 Abutment finished, Timber false work finished, Steelwork erection commenced 30 March.
Avilla.	Repairs to bridge at 345.11 Km.	Rebuild a 7 metre span brick arch.	50%	30.4.45.	Abutments completed and centring erected. No cement on job.
Avilla C. to Silvano	Track repairs.	6.15 kms. relay Italian rails on Italian sleepers.	15%	30.4.45.	
Silvano	Rebuilding bridge at 342.26 Km.	Complete rebuilding a 12 span brick arch bridge, each span of 12 metres.	80%	30.4.45.	All arches completed. 6 spandrels and parapet walls to build and hammering to arches. Job stopped 5 days on account of cement. Cement now on site to complete. (29 March)

...../to Sheet 4.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

LINE 86.

State of Work as at

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Completed
AC/86/72	Contract. Imp. Giovagnoni	Silvi.	Rebuilding bridge at 340.86 Km.	Repair abutments, re- build 3 piers, 4 arches, spandrels and parapet walls.	80%	30.4.45.
AC/86/73	I.S.R. Direct Labour.	Montesilvano to Silvi.	Track repairs.	4.75 kms. relay Italian rails on Italian sleep- ers.	40%	30.4.45.
AC/86/74	Contract. Imp. Giovagnoni	Silvi.	Rebuilding bridge at 335.39 Km.	Rebuild two 8 metre span brick arches, spandrels and parapet walls.	90%	30.4.45.
AC/86/75	I.S.R. Direct Labour.	Silvi to Atri Pineto.	Track repairs.	7 kms. track mainten- ance.	100%	30.4.45.
AC/86/76	Contract. Imp. Giovagnoni.	Atri Pineto.	Repairs to bridge at 330.16 Km.	Rebuild a 5 span brick arch bridge each span of 8 metres.	75%	30.4.45.
AC/86/77	Contract. Imp. Gatterino	Roseto	Repairs to bridge at 324.86 Km.	Completely rebuild a 12 span brick arch bridge, each span of 12 metres.	60%	30.4.45.
AC/86/78	I.S.R. Direct Labour.	Atri Pineto to Roseto.	Repairs to track.	9.15 kms track maintenance.	100%	30.4.45.
AC/86/79	Contract. Imp. Garbarino.	Cologna.	Repairs to bridge at 319.07 Km.	Completely rebuild a 3 span brick arch bridge, each span of 8 metres.	100%	30.4.45.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

Sheet 4.

State of Work as at

Station.	Description.	Span.	% Complete	Est'd Completion.	Remarks.
vi.	Rebuilding bridge at 340.86 Km.	Rebuild abutments, rebuild 3 piers, 4 arches, spandrels and parapet walls.	80%	30.4.45.	All arches completed and 2 spandrel walls. Job stopped 4 days on account of cement. Sufficient cement now on site to complete.
Montivano to vi.	Track repairs.	4.75 kms. relay Italian rails on Italian sleepers.	40%	30.4.45.	
vi.	Rebuilding bridge at 345.50 Km.	Rebuild two 6 metre span brick arches, spandrels and parapet walls.	90%	30.4.45.	Parapet walls only to complete. Job stopped 5 days on account of cement. Sufficient cement now on site to complete.
vi to vii Pineto.	Track repairs.	7 kms. track maintenance.	100%	30.4.45.	
vi Pineto.	Repairs to bridge at 350.10 Km.	Rebuild 5 span brick arch bridge each span of 3 metres.	75%	30.4.45.	4 Arches and spandrels completed. Centering erected for fifth arch. Job stopped 4 days on account of cement. Cement bags delivered daily since 25 March.
Pineto	Repairs to bridge at 354.06 Km.	Completely rebuild a 13 span brick arch bridge, each span of 12 metres.	60%	30.4.45.	Abutments and piers completed. 5 Arches completed. 14 skeleton arches of 3 mtrs and face work completed. All bricks on site. Job stopped 4 days on account of cement. Cement bags delivered daily since 25 March. 25 tons cement delivered daily.
vi Pineto to vii Pineto.	Repairs to track.	9.13 kms track maintenance.	100%	30.4.45.	
Loggia.	Repairs to bridge at 359.07 Km.	Completely rebuild a 3 span brick arch bridge, each span of 3 metres.	100%	30.4.45.	

...../to Sheet 5.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ARMED COMMISSION (Con

LINE 86.State of Work as at

<u>Job No.</u>	<u>Agency.</u>	<u>Location.</u>	<u>Description.</u>	<u>Size.</u>	<u>% Complete</u>	<u>Est'd Comp.</u>
AC/86/80	Contract. Imp. Carbarino.	Giulianova	Repairs to bridge at 314.35 Km.	Rebuild a 14 span brick arch bridge each span 12 metres. Rebuild 8 arches, spandrels and parapets.	100%	30.4.4
AC/86/81	I.E.R. Direct Labour.	Roseto to Giulianova	Track repairs.	10.54 kms. track maintenance.	90%	30.4.4
AC/86/82	Contract. Cidonio	Tortorato	Repairs to bridge at 308.69 Km.	Completely rebuild a 4 span brick bridge each span of 12 metres.	75%	30.4.4
AC/86/83	I.E.R. Direct Labour.	Giulianova to Tortorato	Track repairs.	5.32 kms. track renewal.	50%	30.4.4
AC/86/84	Contract. Cidonio	Tortorato	Repairs to bridge at 302.03 Km.	Completely rebuild a 4 span brick bridge each span 12 metres.	50%	30.4.4
AC/86/85	Contract. Cidonio. 160 Rly. Const. Coy. steelwork.	Colonnella	Repairs to bridge at 298.80 Km.	Completely rebuild a 3 metre span bridge RSI superstructure brick abutments.	25%	30.4.4
AC/86/86	Contract Cidonio. 160 Rly. Const. Coy. steelwork	P. D'Ascoli	Repairs to bridge at 295.14 Km.	Completely rebuild a 8 span bridge. Steel superstructure 10 metres span. Masonry abutments & piers.	60%	30.4.4

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd). Sheet 5.

State of Work as at

Station.	Description.	Size.	% Complete	Est'd Compln	Remarks.
Salimnava	Repairs to bridge at 314.35 Km.	Rebuild a 14 span brick arch bridge each span 12 metres. Rebuild 8 arches, spandrels and parapets.	100%	30.4.45.	
Osaka to Indramava	Track repairs.	10.54 Km. track maintenance.	90%	30.4.45.	
Portoreto	Repairs to bridge at 308.89 Km.	Completely rebuild a 4 span brick bridge each span of 12 metres.	75%	30.4.45.	4 Arches and 2 spandrel walls completed. All bricks on site. Job retarded by lack of cement. Sufficient cement now on site to complete.
Salimnava to Portoreto	Track repairs.	5.12 Km. track renewal.	50%	30.4.45.	
Portoreto	Repairs to bridge at 302.08 Km.	Completely rebuild a 4 span brick bridge each span 12 metres.	50%	30.4.45.	Abutments and piers completed. Arch completed. 1 arch 50% completed. 2 cuttings erected. Job stopped 2 days on account of no cement. Since 28 March 6 tons being delivered daily.
Polonovella	Repairs to bridge at 296.80 Km.	Completely rebuild a 3 metre span bridge RST superstructure brick abutments.	25%	30.4.45.	Job stopped on account of no cement.
P. D'Ascoli	Repairs to bridge at 295.44 Km.	Completely rebuild a 8 span bridge. Steel superstructure 10 metres span. Masonry abutments & piers.	60%	30.4.45.	Contractors 95% complete on abutments and 3 masonry piers. 2 foundations for trusses complete and third foundation 50% piled.

..... /to Sheet 6.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

LINE 86.

State of Work as at

Job No.	Agency.	Location.	Description	Size.	% Complete	Est. 1 Complete
AC/86/87	I.S.R. Direct Labour.	Tortorato to P. D'Ascoli	Track repairs.	5.36 Km. track renewal. 6.44 Km repair.	10%	30.4.4
AC/86/88	Contract Cidonio 160 Const. Coy steelwork.	S. Benedetto	Repairs to bridge at 288.76 Km.	Completely rebuild a 6 metre span bridge. Abutments in brick & concrete. Steel superstructure.	7%	30.4.4
AC/86/89	Contract Cidonio 160 Const. Coy steelwork.	S. Benedetto.	Repairs to bridge at 288.67 Km.	Rebuild one abutment. New steel superstructure.	7%	30.4.4
AC/86/90		P.D'Ascoli to S. Benedetto	Track repairs.	5.28 km. track maintenance.	90%	30.4.4
AC/86/91	Contract Cidonio	Grotto Mare	Repairs to bridge at 285.68 Km.	Completely rebuild a 6 span brick bridge, each span of 19 metres.	35%	30.4.4
AC/86/92	I.S.R. Direct Labour.	Benedetto to Grotto Mare	Track repairs.	5.53 km. track maintenance.	90%	30.4.4
AC/86/93	Contract Cidonio.	Cupramarittina	Repairs to bridge at 290.16 Km.	Completely rebuild a 6 span brick arch bridge. 2 spans of 8 metres & 4 spans of 7 metres.	40%	30.4.4

RAILWAY CONSTRUCTION CONTRACT WITH MILITARY CONTROL OF ALLIED COMMISSION (Contd.)

Sheet 6.

State of work as at

Location.	Description	Size.	% Complete	Est'd Comp'n	Remarks.
Termereto to P. D'Ascoli	Track repairs.	5.36 Kms. track renewal. 6.44 kms rerail.	10%	30.4.45.	
S. Benedetto	Repairs to bridge at 288.76 Km.	Completely rebuild a 6 metre span bridge. Abutments in brick & concrete. Steel superstructure.	70%	30.4.45.	Contractor 95% complete
S. Benedetto.	Repairs to bridge at 288.57 Km.	Rebuild one abutment. New steel superstructure.	70%	30.4.45.	Contractor 95% complete.
P.D'Ascoli to S. Benedetto	Track repairs.	5.29 kms. track maintenance.	90%	30.4.45.	
Grottanara	Repairs to bridge at 285.58 Km.	Completely rebuild a 6 span brick bridge, each span of 19 metres.	35%	30.4.45.	1 Abutment and 5 piers completed 1 Arch 70% completed 1 Arch 50% " 1 Arch 0% "
Benedetto to Grottanara	Track repairs.	5.53 kms. track maintenance.	90%	30.4.45.	
Cupramarittima	Repairs to bridge at 280.16 Km.	Completely rebuild a 6 span brick arch bridge. 2 spans of 8 metres & 4 spans of 7 metres.	40%	30.4.45.	1 Arch completed 1 Arch 80% completed 1 Arch 10% completed 1 Arch centring erected.

.../to Sheet 7.

LIFE 86.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

State of Work as at

<u>Job No.</u>	<u>Agency.</u>	<u>Location.</u>	<u>Description.</u>	<u>Size.</u>	<u>Complete</u>	<u>Est'd Completion.</u>
AC/86/94		Cupressarittina	Track repairs.	3.38 k.m. track maintenance.	90%	30.4.45.
AC/86/95	Contract Gidonio	Cupressarittina	Repairs to bridge at 272.70 Km.	Completely rebuild a 3 span masonry concrete bridge, each span 25 metres.	30%	30.4.45.
AC/86/96	Contract Gidonio	Cupressarittina	Repairs to bridge at 271.07 Km.	Completely rebuild a 3 span brick bridge each span of 8 metres.	90%	30.4.45.
AC/86/97	Contract. S.A. Condotti D'Acqui	Pedareo	Repairs to bridge at 275.37 Km.	Completely rebuild a 5 span brick bridge, each span of 8 metres.	55%	30.4.45.
AC/86/98	Contract S.A. Condotti D'Acqui	Pedareo	Repairs to bridge at 274.20 Km.	Completely rebuild an 18 metre clear span bridge. Masonry abutments. Steel superstructure.	70%	30.4.45.
AC/86/99	Contract S.A. Condotti D'Acqui	Pedareo	Repairs to bridge at 273.54 Km.	Completely rebuild a 6 metre span brick bridge.	50%	30.4.45.
AC/86/100	I.S.R. Direct Labour.	Cupressarittina to Pedareo	Track repairs.	4.00 kms. track maintenance.	90%	30.4.45.
AC/86/101	Contract S.A. Condotti D'Acqui	Pedareo	Repairs to bridge at 272.03 Km.	Completely rebuild a 5.35 metre span brick bridge.	85%	30.4.45.

RAILWAY CONSTRUCTION CONTROL FOR THE CONTROL OF ALL D CONSTRUCTION (Contd)

Sheet 7.

State of Work as at

Location.	Description.	Stage.	Complete	Est'd Comple.	Remarks.
Portmoro to Mwanikulu	Track repairs.	3.38 km. track maintenance.	90%	30.4.45	
Mwanikulu	Repairs to bridge at 278.70 Km.	Completely rebuild a 3 span main concrete bridge, each span 25 metres.	30%	30.4.45.	Abutments and 2 piers completed. 1 Arch 50% completed. 1 Arch centring erected. Job delayed 10 days on account of some Works Section altering design.
Mwanikulu	Repairs to bridge at 277.07 Km.	Completely rebuild a 3 span brick bridge each span of 8 metres.	90%	30.4.45.	3 Arches and 3 spandrel walls completed.
Barco	Repairs to bridge at 275.37 Km.	Completely rebuild a 5 span brick bridge, each span of 8 metres.	35%	30.4.45.	Abutments and piers completed. 3 sets of centring erected.
Barco	Repairs to bridge at 274.20 Km.	Completely rebuild an 18 metre clear span bridge. Masonry abut- ments. Steel super- structure.	70%	30.4.45.	Contractor 90% completed. Ready for erection of steel superstructure.
Barco	Repairs to bridge at 275.58 Km.	Completely rebuild a 6 metre span brick bridge.	50%	30.4.45.	Abutments completed and centring erected.
Mwanikulu Barco	Track repairs.	2.01 Km. track maintenance.	90%	30.4.45.	
Barco	Repairs to bridge at 272.08 Km.	Completely rebuild a 5.35 metre span brick bridge.	85%	30.4.45.	Arch and haunching completed. Spandrels and parapet to complete.

.../to Sheet 6.

LINE 36.

RAILWAY CONSTRUCTION ON RACE ARE UNDER CONTROL OF ALLIED ENGINEERING (Cont'd)

State of work as at

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Compl.
AC/86/151	Contract finally S.A. Condotti D'Acqua and GIOVANNONI	Pedersø	Repairs to bridge at 271.53 Km.	Completely rebuild a 6 span brick arch bridge each span 20.7 metres.	25%	30.4.45
AC/86/152	Contract S.A. Condotti D'Acqua. 151 Rly. Const. Coy. steelwork.	Pedersø	Repairs to bridge at 268.74 Km.	Completely rebuild 22.5 metres clear span bridge. New bridge masonry abutments and centre pier, 2 spans of 10.8 metres steel super structure.	74%	30.4.45.
AC/86/153	S.A. Condotti D'Acqua. 150 Rly. Const. Coy. steelwork.	Pedersø.	Repairs to bridge at 267.11 Km.	Completely rebuild 21.2 metres clear span. New bridge, masonry abut- ments and centre pier, 2 spans of 10 metres steel superstructure.	74%	30.4.45.
AC/86/154	Contract. S.A. Condotti D'Acqua	P.S. Giorgio	Repairs to bridge at 266.22 Km.	Completely rebuild a 7 span brick arch bridge each span of 10 metres.	50%	30.4.45.
AC/86/155	I.C.F. Direct Labour.	Pedersø by P.S. Giorgio	Track repairs.	10.31 Km. track maintenance.	90%	30.4.45.
AC/86/156	Contract S.A. Condotti D'Acqua. 151 Coy. R. E. S. work.	P.S. Giorgio	Repairs to bridge at 262.32 Km.	Completely rebuild a 5 metre span bridge. Masonry abutments. Steel superstructure.	72%	30.4.45.

Sheet 8.

State of Georgia

Loc.	Description.	Span.	Complete	Est'd Comp'd	Remarks.
30	Repairs to bridge at 271.53 Ra.	Completely rebuild a 5 span brick arch bridge each span 20.5 metres.	25%	30.4.45	Contract awarded GIOVANNONI on 23 March when position was site cleared 1 abutment and 2 piers completed, centering could not be completed on account of timber. Now 1 abutment and 4 piers completed. 3 sets centering erected. 1 Arch 25% completed. Excellent progress.
30	Repairs to bridge at 257.74 Ra.	Completely rebuild 22.5 metres clear span bridge. New bridge, masonry abutments and centre pier, 2 spans of 10.5 metres steel super- structure.	74%	30.4.45.	Contractors 95% finished Ready for erection of steel superstructure.
30	Repairs to bridge at 257.5 Ra.	Completely rebuild 21.2 metre clear span. New bridge, masonry abut- ments and centre pier, 2 spans of 10 metres steel superstructure.	74%	30.4.45.	Contractors 95% completed Ready for erection of steel superstructure.
30	Repairs to bridge at 254.23 Ra.	Completely rebuild a 4 span brick arch bridge each span of 10 metres.	50%	30.4.45.	Abutments and piers completed All centering (steel ribs) erected 1 Arch 25% completed.
30	Track repairs.	10.34 km. track improvements.	90%	30.4.45.	
30	Repairs to bridge at 255.12 Ra.	Completely rebuild a 3 metre span bridge. Masonry abutments. Steel superstructure.	72%	30.4.45.	Contractors 90% completed for 3 tracks. Ready to erect original wrought iron girders.

.../to Sheet 9.

RAILWAY CONSTRUCTION CONTRACTS UNDER CONTROL OF LIAISON COMMISSION (Contd).

LUNA 86.

State of Work as at

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Cost.
AC/86/157	Contract. <i>for</i> S.A. Condotti D'Aquila. 159 Rly. Const. Coy. steelwork.	S. Elpidio	Repairs to bridge at 258.03 Km.	Completely rebuild a 13 span bridge. 5 spans 10.37 metres 4 spans 8.75 metres. Masonry abutments and piers. Steel super- structure.	50%	30.4.45.
AC/86/158	Contract S.A. Condotti D'Aquila. 160 Rly. Const. Coy. steelwork.	Civitanova	Repairs to bridge at 243.82 Km.	Completely rebuild a 14 span bridge. 10 spans 11.92 metres 4 spans 10 metres. Masonry abutments & piers. Steel super- structure.	45%	30.4.45.
AC/86/159	I.S.R. Direct Labour.	F.S. Giorgio to Civitanova	Track repairs.	5.93 km. track maintenance.	90%	30.4.45.
AC/86/160	Contract. Imp. Argonini	Civitanova	Repairs to bridge at 243.45 km.	Completely rebuild a 2 span brick bridge, 1 span 6 metres and 1 span 3 metres.	40%	30.4.45.
AC/86/161	Contract. Imp. Argonini	Civitanova	Repairs to bridge at 244.15 Km.	Completely rebuild a 3 span brick bridge each span 8 metres.	50%	30.4.45.
AC/86/162	Contract Imp. Argonini	Fotenza Picena	Repairs to bridge at 241.96 Km.	Completely rebuild a 2 span brick bridge each span of 10 metres.	40%	30.4.45.
AC/86/163	I.S.R. Direct Labour.	Civitanova to Fotenza Picena	Track repairs.	5.64 km. track maintenance.	90%	30.4.45.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF MILITARY COMMISSION (Contd).

Sheet 9.

State of Work as at

Location.	Description.	Spec.	% Complete	Est'd Cost.	Remarks.
Elpisio	Repairs to bridge at 234.03 Km.	Completely rebuild a 10 span bridge. 6 spans 10.37 metres 4 spans 8.75 metres. Masonry abutments and piers. Steel superstructure.	50%	30.4.45.	Contact cancelled 15 March. Position at that date: 1 abutment 50% completed + 2 piers 80% completed. Now: 1 abutment completed 1 abutment 50% completed. 5 piers completed, 1 pier 50% completed. 1 foundation completed 2 foundations to be done after river diverted. Station on site.
Atanovo	Repairs to bridge at 245.82 Km.	Completely rebuild a 14 span bridge. 10 spans 11.52 metres 4 spans 10 metres. Masonry abutments & piers. Steel superstructure.	45%	30.4.45.	Contact cancelled March. Position at that date: Abutments 50% completed 3 piers 50% completed. Now Abutments and 7 piers completed, 1 pier 20% completed, 3 foundations completed. 2 foundations to be done.
Atanovo to Pishova	Track repairs.	5.33 km. track maintenance.	90%	30.4.45.	
Atanovo	Repairs to bridge at 245.45 Km.	Completely rebuild a 2 span brick bridge, 1 span 6 metres and 1 span 3 metres.	40%	30.4.45.	1 Abutment and pier completed 1 Abutment 20% completed Job seriously retarded on account of cement.
Atanovo	Repairs to bridge at 245.75 Km.	Completely rebuild a 3 span brick bridge each span 8 metres.	50%	30.4.45.	Abutments and pier completed. 2 sets of centring erected. Job seriously retarded on account of cement at beginning of month.
Atanovo Pishova	Repairs to bridge at 241.96 Km.	Completely rebuild a 2 span brick bridge each span of 10 metres.	40%	30.4.45.	Abutments and pier completed 2 sets of centring erected Job seriously retarded on account of cement at beginning of month.
Atanovo to Pishova	Track repairs.	5.4 km. track maintenance.	90%	30.4.45.	

....to Sheet 10.

RAILWAY CONSTRUCTION - CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

LINE 86.

State of work as at

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Compln.	Remarks
AC/86/164	Contract Imp. Arganini	Potenza Picena	Repairs to bridge at 240.43 Km.	Completely rebuild a single span 15.2 metres brick bridge.	60%	30.4.45.	Arch 3ds begin
AC/86/165	Contract Imp. Arganini	Potenza Picena	Repairs to bridge at 257.66 Km.	Completely rebuild a 2 span brick bridge each span 7.5 metres.	55%	30.4.45.	Arch Accl 3ds begin
AC/86/166	Contract Imp. Arganini	Potenza Picena	Repairs to bridge at 236.44 Km.	Completely rebuild a 2 span brick bridge each span 4.75 metres.	95%	30.4.45.	Comp with
AC/86/167	Contract Imp. Arganini	Portorocciati	Repairs to bridge at 236.80 Km.	Rebuild an 8 metre span ^{brick} arch.	95%	30.4.45.	Com win
AC/86/168	Contract. Imp. Arganini 160 Rly. Const. Goy. steelwork.	Portorocciati	Repairs to bridge at 233.21 Km.	Completely rebuild a 6 span bridge 4 spans 10.5 metres and 2 spans 12.37 metres. Masonry abutments and piers, steel superstructure.	50%	30.4.45.	Arch 2 W 1 P Riv To and sup
AC/86/169	R.C.E. 1212.	Potenza Picena to Loretto	Track repairs.	14.21 km. track renewal using salvaged Italian rails.	20%	30.4.45.	
AC/86/170	Contract Imp. Arganini 160 Rly. Const. Goy. steelwork.	Loretto	Repairs to bridge at 325.49 Km.	Completely rebuild an 8 span bridge. 6 spans 10.5 metres and 2 spans 12.4 metres. Masonry abutments and piers. Steel superstructure.	70%	30.4.45.	Arch exc 4 W exc 3th

CONSTRUCTION CONTRACT ARE UNDER CONTROL OF ALLIED COMMISSION (Contd)

Sheet 10

State of work as at

Description.	Size.	% Complete	Est'd Compln.	Remarks.
Repairs to bridge at 240.43 km.	Completely rebuild a single span 15.2 metres brick bridge.	60%	30.4.45.	Arch 30% completed. Job retarded by cement supply at beginning of month.
Repairs to bridge at 237.66 km.	Completely rebuild a 2 span brick bridge each span 7.5 metres.	55%	30.4.45.	Abutments and piers completed. All centring erected. Job retarded by cement supply at beginning of month.
Repairs to bridge at 236.42 km.	Completely rebuild a 2 span brick bridge each span 4.75 metres.	95%	30.4.45.	Completed except for small wing walls.
Repairs to bridge at 236.42 km.	Rebuild an 9 metre span concrete ^{brick} arch.	95%	30.4.45.	Completed except for small wing walls.
Repairs to bridge at 233.21 km.	Completely rebuild a 6 span bridge 4 spans 10.5 metres and 2 spans 12.37 metres. Masonry abutments and piers, steel superstructure.	50%	30.4.45.	Abutments and 3 piers completed. 2 wing walls 75% completed. 1 pier foundation completed. River now diverted. To complete work 1 pier, 1 foundation and pier, 2 wing walls and steel superstructure.
Track repairs.	1.21 km. track renewal using salvaged Italian rails.	20%	30.4.45.	
Repairs to bridge at 225.47 km.	Completely rebuild an 8 span bridge. 6 spans 10.3 metres and 2 spans 12.5 metres. Masonry abutments and piers. Steel superstructure.	70%	30.4.45.	Abutments and 7 piers completed except for concrete caps and girders. 4 wing walls to complete and erect steel superstructure. Steel on site.

.../to Sheet 11.

LINE 362

RAILWAY CONSTRUCTION CONTRACT WORK UNDER DOWNSIDE OF MILITARY COMMISSION (Contd)

State of Work as at 31st March 45

Job No.	Agency.	Location.	Description.	Size.	Complete	Est'd Cost/An
AC/86/171	R.C.E. 4212.	Loretto to Osimo	Track repairs.	8.28 kms. track renewal using salvaged Italian rails.	10%	30.4.45.
AC/86/172	Contract Imp. Arganini 160 Rly. Const. Coy. steelwork	Aspio	Repairs to bridge at 217.97 Km.	Completely rebuild a 19.80 metres clear span bridge. New bridge, masonry abutments, central pier, & 2.7 metres steel spans.	70%	30.4.45.
AC/86/173	Contract Imp. Arganini	Aspio	Repairs to bridge at 214.3 Km.	Completely rebuild a 17 metre clear span W.I. girder bridge. New bridge in brickwork.	40%	30.4.45.
AC/86/174	I.S.R. Direct Labour.	Osimo to Varano	Track repairs.	9.3 kms. re-railing W.D. rail on Italian sleepers.	35%	30.4.45.
AC/86/175	Contract Imp. Ghella	Ancona	Repairs to tunnel at 207.60 Km.	Rebuild 350 metre run of brick barrel tunnel.	60%	30.4.45.
AC/86/176	Contractor Imp. Ghella 160 Rly. Const. Coy steelwork.	Ancona	Repairs to bridge at 206.76 Km.	Completely rebuild a 2.5 metre span br. Masonry abutments. Steel superstructure.	10%	30.4.45.
AC/86/177	Contract Imp. Ghella	Ancona.	Repairs to tunnel at 204.60 Km.	Completely rebuild 1.57 Km brick lined tunnel.	90%	30.4.45.
AC/86/178	I.S.R. Direct Labour.	Varano to Ancona.	Track repairs.	5.54 kms. re-railing W.D. rail on Italian sleepers.	25%	30.4.45.

Sheet 11.

RAILWAY CONSTRUCTION CONTRACT NO. 1000 CONTROL OF ALIEN CONSTRUCTION (Cont'd)

State of work as at 31st March 45

on.	Description.	Size.	% Complete	Est'd Cost	Remarks.	
to	Track repairs.	8.25 Km. track renewal using salvaged Italian rails.	10%	30.4.45.		6 11 25
	Repairs to bridge at 217.97 Km.	Completely rebuild a 19.80 metres clear span bridge. New bridge, masonry abutments, central pier, & 27 metres steel spans.	70%	30.4.45.	Contractors 90% completed. Concrete caps and girders to be finished and steelwork to be erected.	
	Repairs to bridge at 216.30 Km.	Completely rebuild a 17 metre clear span W.I. girder bridge. New bridge in brick & steel work.	40%	30.4.45.	Abutments completed. Centring on site.	
to	Track repairs.	9.3 Km. rerailing W.D. rail on Italian sleepers.	35%	30.4.45.		
	Repairs to tunnel at 207.60 Km.	Rebuild 330 metre run of brick barrel tunnel.	60%	30.4.45.	South end, excavation 75% complete. North end, excavation 50% complete.	
	Repairs to bridge at 206.76 Km.	Completely rebuild a 2.5 metre span br. masonry abutments. Steel superstructure.	10%	30.4.45.	Excavation completed and foundations cast.	
	Repairs to tunnel at 204.60 Km.	Completely rebuild 1.57 Km brick lined tunnel.	90%	30.4.45.	Excavation 90% completed.	
to	Track repairs.	5.5 Km. rerailing W.D. rail on Italian sleepers.	25%	30.4.45.		

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

Office

LINE 86.

State of Work on at 28 Feb. 1945

Lot No.	Agency.	Location.	Description.	g.l.s.	Complete.	
AC/86/48	Contract Imp. Montella	Ortona	Repairs to tunnel at 371.50 km.	Clear length of 80 metres. Fill at back. Rebuild 10 metres run of arch. Repair, spot patching to metres run arch & side walls.	40%	31
AC/86/53	Contract Imp. Montella	Ortona	Repairs to tunnel at 368.00 km.	Clear length 112 metres filled back to metres run of partial rebuild to arch & side walls.	35%	31
AC/86/55	I.S.R. Direct labour.	Ortona - Tollo- Cassano.	Track repairs.	2.73 km. track main- tenance. 3.73 km track renewal.	5%	31
AC/86/56	I.S.R. Direct labour.	Tollocassano - Francavilla.	Track repairs.	5.13 km. track renewal.	10%	31
AC/86/57	I.S.R. Direct labour.	Francavilla - Pineta di Pescara	Track repairs.	5.25 km track renewal	5%	31
AC/86/58	I.S.R. Direct labour.	Pineta di Pescara to Pescara P.N.	Track repairs.	2.69 km. track renewal	5%	31
AC/86/59	I.S.R. Direct labour.	Pescara P.N. to Pescara Centrale.	Track repairs.	1.24 km. track renewal	5%	31
AC/86/60	Contract. Imp. Montella	Tollocassano	Repairs to bridge at 367.48 km.	Rebuild 4-5 span brick arch bridge - each span of 6 metres.	15%	

Office Copy.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

Sheet 1.

State of Work as at 28 Feb. 1945

Location.	Description.	Size.	% Complete.	Est'd Compl'n.	Remarks.
Ortosa	Repairs to tunnel at 371.50 km.	Clear length of 80 metres filled back. Rebuild 10 metres run of arch. Repair, spot patching 40 metres run arch & side walls.	40%	31.3.45	
Ortosa	Repairs to tunnel at 366.00 km.	Clear length 11½ metres filled back 16 metres run of partial rebuild - arch & side walls.	35%	31.3.45.	
Ortosa - Tollo- canosa.	Track repairs.	2.72 km. track mainte- nance. 5.75 km track renewal.	5%	31.3.45.	All material delivered to site.
Tollocanosa - Francavilla.	Track repairs.	5.15 km. track renewal.	10%	31.3.45.	All material delivered to site.
Francavilla - Piscina di Pescara	Track repairs.	5.25 km track renewal.	5%	31.3.45.	All material delivered to site.
Piscina di Pescara to Pescara P.H.	Track repairs.	2.67 km. track renewal.	5%	31.3.45.	All material delivered to site.
Pescara P.H. to Pescara Centrale.	Track repairs.	1.24 km. track renewal.	5%	31.3.45.	All material delivered to site.
Tollocanosa	Repairs to bridge at 367.40 km.	Rebuild of 3 span brick arch bridge - each span of 12 metres.	15%		Abutments complete. 2 Pier foundations completed.

...../to Sheet 2.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd.)

LINE 86

State of Work as at 28 Feb. 1945

Job No.	Agency.	Location.	Description.	Size.	Complete.
AC/86/61	Contract Imp. Montella	Tollocanosa	Repairs to bridge at 366.98 Km.	Rebuild a one span 3 metre brick arch bridge.	35%
AC/86/62	Contract Imp. Montella	Tollocanosa	Repairs to bridge at 366.00 Km.	Completely rebuild a 5 span brick arch bridge each span 3 metres.	45%
AC/86/63	Contract. Imp. Montella	Tollocanosa	Repairs to bridge at 365.33 Km.	Completely rebuild a one span of 6 metres brick arch bridge.	95%
AC/86/64	Contract. Imp. Montella, tiles, raft & trasties. 100 Rly. Const. Co. steelwork.	Tollocanosa	Repairs to bridge at 363.05 Km.	Build temporary 5 span bridge timber piling concrete raft, timber trasties, steel super- structure.	45%
	Contract. Imp. Montella.	Tollocanosa	Repairs to bridge at 362.17 Km.	Completely rebuilding a 4 metre span brick arch bridge.	85%
	Contract. Imp. Montella.	Francavilla.	Repairs to bridge at 361.76 Km.	Completely rebuilding a 3 metre span brick arch bridge.	95%
AC/86/65	Contract. Imp. Montella.	Francavilla.	Repairs to bridge at 358.40 Km.	Fill in a demolished 3 span reinforced bridge.	40%
AC/86/66	Contract Imp. Montella.	Francavilla.	Repairs to bridge at 358.31 Km.	Completely rebuild a 7 span brick arch bridge each span of 8 metres.	50%

...../Fo Sh

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (CHINA)

Sheet 2.

State of Work as at 28 Feb. 1945

<u>Location.</u>	<u>Description.</u>	<u>Time.</u>	<u>3</u> <u>Complete.</u>	<u>Dated</u> <u>Comple.</u>	<u>Remarks.</u>
Tollocanosa	Repairs to bridge at 356.98 Km.	Rebuild a one span 8 metre brick arch bridge.	35%	31.3.45.	
Tollocanosa	Repairs to bridge at 356.00 Km.	Completely rebuild a 5 span brick arch bridge each span 8 metres.	45%	31.3.45.	
Tollocanosa	Repairs to bridge at 355.35 Km.	Completely rebuild a one span of 6 metres brick arch bridge.	95%	31.3.45.	
Tollocanosa	Repairs to bridge at 353.05 Km.	Build temporary 5 span bridge timber piling concrete raft, timber trestles, steel superstructure.	45%	31.3.45.	
Tollocanosa	Repairs to bridge at 352.17 Km.	Completely rebuilding a 4 metre span brick arch bridge.	85%	31.3.45.	
Francovilla.	Repairs to bridge at 351.75 Km.	Completely rebuilding a 3 metre span brick arch bridge.	95%	31.3.45.	
Francovilla.	Repairs to bridge at 350.40 Km.	Fill in a demolished 3 span reinforced bridge.	40%	31.3.45.	
Francovilla.	Repairs to bridge at 350.31 Km.	Completely rebuild a 7 span brick arch bridge each span of 8 metres.	50%	31.3.45.	

...../To Sheet 3.

LINE 86.

State of Work in 1910

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd).

Sheet 3.

State of Work as at

Location.	Description.	Size.	% Complete	Est'd Compln.	Remarks.
Novilla.	Repairs to bridge at 337.05 Km.	Completely rebuild a 3 metre span brick arch bridge.	95%	31.3.45.	
Novilla.	Repairs to bridge at 334.35 Km.	Completely rebuild a 2 span brick arch bridge, each span of 6 metres.	75%	31.3.45.	
Novilla.	Repairs to bridge at 330.89 Km.	Completely rebuild 3 span bridge steel superstructure, spans 12, 20 and 64 metres carried on brick abutments and piers.	10%	30.4.45.	Masonry piers 50% completed. Temporary work 20% completed. Steel components delivered at Ortona.
Novilla.	Repairs to bridge at 316.44 Km.	Rebuild a 7 metre span brick arch.	50%	30.4.45.	
Novilla to Montebelluna	Track repairs.	6.15 km. relay Italian rails on Italian sleepers.	5%	30.4.45.	All material delivered to site.
Novilla to Montebelluna	Rebuilding bridge at 302.20 Km.	Complete rebuilding a 12 span brick arch bridge, each span of 12 metres.	70%	30.4.45.	

...../to Sheet 4.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Continued)

LINE 86.

State of Work as at

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Compl.
AC/86/72	Contract. Imp. Giovagnoni	Silvi.	Rebuilding bridge at 340.86 Km.	Rebuild abutments, rebuild 3 piers, 4 arches, spandrels and parapet walls.	60%	30.4.44
AC/86/73	I.S.R. Direct labour.	Montesilvano to Silvi.	Track repairs.	4.75 km. relay Italian rails on Italian sleepers.	10% Nil	30.4.44
AC/86/74	Contract. Imp. Giovagnoni	Silvi.	Rebuilding bridge at 335.50 Km.	Rebuild two 8 metre span brick arches, spandrels and parapet walls.	35%	30.4.44
AC/86/75	I.S.R. Direct labour.	Silvi to Atri Pineto.	Track repairs.	7 km. track maintenance.	90%	30.4.44
AC/86/76	Contract. Imp. Giovagnoni.	Atri Pineto.	Repairs to bridge at 330.15 Km.	Rebuild a 3 span brick arch bridge each span of 8 metres.	65%	30.4.44
AC/86/77	Contract. Imp. Garbarino	Roseto.	Repairs to bridge at 321.85 Km.	Completely rebuild a 12 span brick arch bridge, each span of 12 metres.	50%	30.4.44
AC/86/78	I.S.R. Direct labour.	Atri Pineto to Roseto.	Repairs to track.	9.13 km track maintenance.	85%	30.4.44
AC/86/79	Contract. Imp. Garbarino.	Cologna.	Repairs to bridge at 319.07 Km.	Completely rebuild a 3 span brick arch bridge, each span of 8 metres.	50%	30.4.44

RAILWAY CONSTRUCTION CONTRACT AREA UNDER CONTROL OF ALLIED COMMISSION (Contd)

Sheet
50
49
48
47

State of Work as at

Location.	Description.	Size.	% Complete	Est'd Comp'n.	Remarks.
Silvi.	Rebuilding bridge at 340.82 Km.	Rebuild abutments, re-build 3 piers, 4 arches, spandrels and parapet walls.	60%	30.4.45.	Abutments and piers completed 2 Arches completed.
Montesilvano to Silvi.	Track repairs.	4.75 kms. relay Italian rails on Italian sleepers.	10% Nil	30.4.45.	No work during current month.
Silvi.	Rebuilding bridge at 355.50 Km.	Rebuild two 8 metre span brick arches, spandrels and parapet walls.	35%	30.4.45.	Abutments completed and centre pier Centering for one arch erected.
Silvi to Atri Pineto.	Track repairs.	7 kms. track maintenance.	90%	30.4.45.	
Atri Pineto.	Repairs to bridge at 350.76 Km.	Rebuild 1 5 span brick arch bridge each span of 8 metres.	65%	30.4.45.	Abutments and piers completed One arch completed One arch 50% completed Centering for one arch erected.
Roseto.	Repairs to bridge at 329.80 Km.	Completely rebuild a 17 span brick arch bridge, each span of 12 metres.	50%	30.4.45.	Abutments and 15 piers completed 4 Arches completed 1 Arch 50% completed 3 centering for arches erected
Atri Pineto to Roseto.	Repairs to track.	9.13 kms track maintenance.	85%	30.4.45.	
Celognes.	Repairs to bridge at 319.07 Km.	Completely rebuild a 3 span brick arch bridge, each span of 8 metres.	50%	30.4.45.	Abutments and piers completed 1 Arch completed 1 Arch 30% completed.

...../to Sheet 5.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd).

State of Work as at

LINE 86.

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Comp'n	Re
AC/86/80	Contract. Imp. Garbarino.	Gallianova	Repairs to bridge at 314.35 Km.	Rebuild a 14 span brick arch bridge each span 12 metres. Rebuild 8 arches, spandrels and piers.	80%	30.4.45.	7
AC/86/81	I.S.R. Direct Labour.	Roseto to Gallianova	Track repairs.	10.34 kms. track maintenance.	75%	30.4.45.	
AC/86/82	Contract. Cidonio	Tortoreto	Repairs to bridge at 300.82 Km.	Completely rebuild a 4 span brick bridge each span of 12 metres.	10%	30.4.45.	G A
AC/86/83	I.S.R. Direct Labour.	Gallianova to Tortoreto	Track repairs.	5.82 kms. track renewal.	N.A.	30.4.45.	
AC/86/84	Contract. Cidonio	Tortoreto	Repairs to bridge at 302.08 Km.	Completely rebuild a 4 span mass concrete bridge each span 12 metres.	8%	30.4.45.	S F
AC/86/85	Contract. Cidonio. 160 Rly. Const. Coy. steelwork.	Colonnella	Repairs to bridge at 298.80 Km.	Completely rebuild a 3 metre span bridge with superstructure brick abutments.	2%	30.4.45.	
AC/86/86	Contract Cidonio. 160 Rly. Const. Coy. steelwork	P. D'Acordi	Repairs to bridge at 295.44 Km.	Completely rebuild a 8 span bridge. Steel superstructure 10 metres span. Temporary abutments & piers.	10%	30.4.45.	

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd).

Sheet 5. of 5.

State of Work as at

Location.	Description.	Size.	% Complete	Est'd Compl.	Remarks.
Manova	Repairs to bridge at 314.35 Km.	Rebuild a 14 span brick arch bridge each span 12 metres. Rebuild 8 arches, spondrels and parapets.	80%	30.4.45.	7 Arches completed and spondrels over 3 arches.
to Manova	Track repairs.	10.54 km. track maintenance.	75%	30.4.45.	
to Manova	Repairs to bridge at 308.89 Km.	Completely rebuild a 4 span brick bridge each span of 12 metres.	10%	30.4.45.	Centering erected. Awaiting delivery of cement.
Manova to Manova	Track repairs.	5.32 km. track renewal.	Nil.	30.4.45.	
to Manova	Repairs to bridge at 302.08 Km.	Completely rebuild a 4 span mass concrete bridge each span 12 metres.	8%	30.4.45.	Site cleared. Foundations finished. Awaiting cement.
Manova	Repairs to bridge at 298.80 Km.	Completely rebuild a 3 metre span bridge R&A superstructure brick abutments.	2%	30.4.45.	Site cleared. Awaiting delivery of cement.
Manova	Repairs to bridge at 295.14 Km.	Completely rebuild a 8 span bridge. Steel superstructure 10 metres span. Masonry abutments & piers.	10%	30.4.45.	Abutments 15% complete. Piers 30% complete. Awaiting cement.

..... /to Sheet 6.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

LINE 36.

State of Work as at

Job No.	Agency.	Location.	Description	Size.	% Complete	Est'd Compln
AC/86/87	I.S.P. Direct Labour.	Tortoreto to P. D'Ascoli	Track repairs.	5.56 Km. track renewal. 5.56 Km rerail.	5%	30.4.45.
AC/86/88	Contract Cidonio 160 Const. Coy steelwork.	S. Benedetto	Repairs to bridge at 288.76 Km.	Completely rebuild a 6 metre span bridge. Abutments in brick & concrete. Steel superstructure.	10%	30.4.45.
AC/86/89	Contract. Cidonio 150 Const. Coy steelwork.	S. Benedetto.	Repairs to bridge at 286.87 Km.	Rebuild one abutment. New steel superstructure.	90% (contractors)	30.4.45.
AC/86/90		P.D'Ascoli to S. Benedetto	Track repairs.	5.20 Km. track maintenance.	85%	30.4.45.
AC/86/91	Contract Cidonio	Grottesoro	Repairs to bridge at 285.68 Km.	Completely rebuild a 6 span brick bridge, each span of 19 metres.	5%	30.4.45.
AC/86/92	I.S.P. Direct Labour.	Benedetto to Grottesoro	Track repairs.	1.53 Km. track maintenance.	90%	30.4.45.
AC/86/93	Contract Cidonio.	Cajarcarrizosa	Repairs to bridge at 280.18 Km.	Completely rebuild a 6 span brick arch bridge. 2 spans of 8 metres & 4 spans of 7 metres.	15%	30.4.45.

RAILWAY CONSTRUCTION CONTRACTS WERE UNDER CONTROL OF ARMED OCCUPATION (Contd)

Sheet 6.

State of work as at

Location.	Description	Site.	% Complete	Est'd Comp'n	Remarks.
Tortoreto to P. D'Ascoli	Track repairs.	5.36 Km. track renewal. 5.44 km rerail.	5%	30.4.45.	
S. Benedetto	Repairs to bridge at 233.76 Km.	Completely rebuild a 5 span bridge. Abutments in brick & concrete. Steel superstructure.	10%	30.4.45.	
S. Benedetto.	Repairs to bridge at 230.67 Km.	Rebuild one abutment. New steel superstructure.	90% (Contractors)	30.4.45.	
P.D'Ascoli to S. Benedetto	Track repairs.	5.29 Km. track maintenance.	85%	30.4.45.	
Grottole	Repairs to bridge at 285.68 Km.	Completely rebuild a 6 span brick bridge, each span of 19 metres.	5%	30.4.45.	Demolition complete Awaiting delivery of cement.
Benedetto to Grottole	Track repairs.	5.53 Km. track maintenance.	90%	30.4.45.	
Grottole to Grottole	Repairs to bridge at 280.16 Km.	Completely rebuild a 6 span brick arch bridge. 2 spans of 8 metres & 4 spans of 7 metres.	15%	30.4.45.	1 Abutment 30% complete 1 Abutment 15% complete 1 Pier 40% complete 3 Foundations complete.

.../to Sheet 7.

LINE 16.

RAILWAY CONSTRUCTION CONTRACT AREA UNDER CONTROL OF A.M.T. COMMISSION (Contd.)

State of work as at

Job No.	Agency.	Location.	Description.	Size.	Complete	Est'd. Cost.
10/86/94		Crottomare to Capranzittino	Track repairs.	3.38 km. track maintenance.	90%	30.4.45
10/86/95	Contract Cidonio	Capranzittino	Repairs to bridge at 276.70 Km.	Completely rebuild a 3 span masonry concrete bridge, each span 25 metres.	20%	30.4.45
10/86/96	Contract Cidonio	Capranzittino	Repairs to bridge at 277.07 Km.	Completely rebuild a 3 span brick bridge each span of 8 metres.	5%	30.4.45
10/86/97	Contract S.A. Condotti D'Acqua	Pedareo	Repairs to bridge at 275.57 Km.	Completely rebuild a 5 span brick bridge, each span of 8 metres.	10%	30.4.45
10/86/98	Contract S.A. Condotti D'Acqua	Pedareo	Repairs to bridge at 274.20 Km.	Completely rebuild an 18 metre clear span bridge-masonry abutments. Steel superstructure.	7%	30.4.45
10/86/99	Contract S.A. Condotti D'Acqua	Pedareo	Repairs to bridge at 273.52 Km.	Completely rebuild a 8 metre span brick bridge.	6%	30.4.45
10/86/100	I.S.R. Direct Labour.	Capranzittino to Pedareo	Track repairs.	8.08 km. track maintenance.	85%	30.4.45
10/86/150	Contract S.A. Condotti D'Acqua	Pedareo	Repairs to bridge at 272.00 Km.	Completely rebuild a 5.35 metre span brick bridge.	4%	30.4.45

0223

RAILWAY CONSTRUCTION CONTRACT NO. 12356 SECTION 3.3/NND NO. 785021 (CONT'D)

Sheet 7.

STATE OF WORK AS OF

21.

Location.	Description.	Size.	Complete	Est'd Comp'n.	Remarks.
near to maritime	Track repairs.	3.38 km. track maintenance.	90%	30.4.45	
maritime	Repairs to bridge at 278.70 Km.	Completely rebuild a 3 span concrete bridge, each span 25 metres.	20%	30.4.45.	2 Abutments and 1 pier complete Foundation complete
maritime	Repairs to bridge at 277.07 Km.	Completely rebuild a 3 span brick bridge each span of 8 metres.	5%	30.4.45.	Demolition complete Awaiting cement.
co	Repairs to bridge at 275.37 Km.	Completely rebuild a 3 span brick bridge, each span of 8 metres.	10%	30.4.45.	Demolitions complete Foundations abutments & piers complete Awaiting cement
co	Repairs to bridge at 274.20 Km.	Completely rebuild an 18 metre clear span bridge. Masonry abut- ments. Steel super- structure.	7%	30.4.45.	Demolition complete Foundations ready for concrete Awaiting cement.
co	Repairs to bridge at 273.57 Km.	Completely rebuild a 8 metre span brick bridge.	6%	30.4.45.	Demolition complete Foundations ready. Awaiting cement.
maritime Algeria	Track repairs.	2.00 km. track maintenance.	85%	30.4.45.	Demolition complete Awaiting cement.
co	Repairs to bridge at 272.00 Km.	Completely rebuild a 5.35 metre span brick bridge.	4%	30.4.45.	Demolition complete Awaiting cement.

.../to Sheet 8.

LINE 36.

State of work as at

Job No.	Agency.	Location.	Description.	Size.	% Complete	Est'd Compl.
10/86/151	Contract S.A. Condotti D'Acqua	Pedrasa	Repairs to bridge at 271.53 Km.	Completely rebuild a 5 span brick arch bridge each span 20.5 metres.	5%	30.4.45
10/86/152	Contract S.A. Condotti D'Acqua. 160 Rly. Const. Coy. steelwork.	Pedrasa	Repairs to bridge at 283.71 Km.	Completely rebuild 22.3 metre clear span bridge. New bridge masonry abutments and centre pier, 2 spans of 10.8 metres steel super structure.	5%	30.4.45.
10/86/153	S.A. Condotti D'Acqua. 160 Rly. Const. Coy. steelwork.	Pedrasa.	Repairs to bridge at 287.3 Km.	Completely rebuild 21.2 metre clear span. New bridge, masonry abut- ments and centre pier, 2 spans of 10 metres steel superstructure	5%	30.4.45.
10/86/154	Contract. S.A. Condotti D'Acqua	P.S. Giorgio	Repairs to bridge at 264.24 Km.	Completely rebuild a 4 span brick arch bridge each span of 10 metres.	5%	30.4.45.
10/86/155	I.S.E. Direct labour.	Pedrasa to P.S. Giorgio	Track repairs.	10.51 Km. track maintenance.	80%	30.4.45.
10/86/156	Contract S.A. Condotti D'Acqua. 160 Coy. R.E.S./work.	P.S. Giorgio	Repairs to bridge at 264.22 Km.	Completely rebuild a 5 metre span bridge. Masonry abutments. Steel superstructure.	5%	30.4.45.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALIEN COMMISSION (Contd)

Sheet 8.

State of work as at

Location.	Description.	Site.	% Complete	Est'd Compn.	Remarks.
Adarco	Repairs to bridge at 271.55 Km.	Completely rebuild a 6 span brick arch bridge each span 20.5 metres.	5%	30.4.45	Demolition completed Awaiting cement.
Adarco	Repairs to bridge at 288.74 Km.	Completely rebuild 22.3 metres clear span bridge. New bridge, masonry abutments and centre pier, 2 spans of 10.5 metres steel super structure.	5%	30.4.45.	Demolition completed Awaiting cement.
Adarco.	Repairs to bridge at 257.25 Km.	Completely rebuild 21.2 metre clear span. New bridge, masonry abutments and centre pier. 2 spans of 10 metres steel superstructure.	5%	30.4.45.	Demolition completed Awaiting cement.
S. Giorgio	Repairs to bridge at 264.25 Km.	Completely rebuild a 4 span brick arch bridge each span of 10 metres.	5%	30.4.45.	Demolition completed Awaiting cement.
Adarco to S. Giorgio	Track repairs.	10.51 km. track maintenance.	80%	30.4.45.	
S. Giorgio	Repairs to bridge at 282.22 Km.	Completely rebuild a 5 metre span bridge. Masonry abutments. Steel super structure.	5%	30.4.45.	Demolition completed Awaiting cement.

...../to Sheet 9.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF JALISCO COMMISSION (Contd.).

LINE 86.

State of Work as at

Job No.	Agency.	Location.	Description.	Base.	Complete	Est'd Cmptn.
AC/86/157	Contract. S.A. Conzatti D'Aquino. 150. Rly. Const. Coy. steelwork.	S. Elpidio	Repairs to bridge at 256.03 Km.	Completely rebuild a 13 span bridge. 6 spans 10.37 metres. 4 spans 8.75 metres. Masonry abutments and piers. Steel super- structure.	5%	30.4.45.
AC/86/158	Contract S.A. Conzatti D'Aquino. 150. Rly. Const. Coy. at steelwork.	Civitavecchia	Repairs to bridge at 268.32 Km.	Completely rebuild a 14 span bridge. 10 spans 11.92 metres. 4 spans 10 metres. Masonry abutments & piers. Steel super- structure.	5%	30.4.45.
AC/86/159	I.S.R. Direct labour.	R.S. Giorgio to Civitavecchia	Track repairs.	5.59 kms. track maintenance.	80%	30.4.45.
AC/86/160	Contract. Ing. Arzuffi	Civitavecchia	Repairs to bridge at 266.45 Km.	Completely rebuild a 2 span brick bridge, 1 span 6 metres and 1 span 3 metres.	5%	30.4.45.
AC/86/161	Contract. Ing. Arzuffi	Civitavecchia	Repairs to bridge at 266.15 Km.	Completely rebuild a 3 span brick bridge each span 6 metres.	5%	30.4.45.
AC/86/162	Contract Ing. Arzuffi	Potenza Piccola	Repairs to bridge at 261.25 Km.	Completely rebuild a 2 span brick bridge each span of 10 metres.	5%	30.4.45.
AC/86/163	I.S.R. Direct labour.	Civitavecchia to Potenza Piccola	Track repairs.	5.04 kms. track maintenance.	80%	30.4.45.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF FIELD COMMISSION (Contd).

Sheet 2.

State of Work as at

Station.	Description.	Size.	% Complete	Est'd Compn.	Remarks.
Elpidio	Repairs to bridge at 230.01 Km.	Completely rebuild a 10 span bridge. 6 spans 10.37 metres. 4 spans 8.75 metres. Masonry abutments and piers. Steel superstructure.	5%	30.4.45.	Demolition for one track completed. Site clearance 75% completed. Awaiting cement.
Itanova	Repairs to bridge at 233.82 Km.	Completely rebuild a 14 span bridge. 10 spans 11.92 metres. 4 spans 10 metres. Masonry abutments and piers. Steel superstructure.	5%	30.4.45.	Demolition for one track completed. Site clearance 75% completed. Awaiting cement.
Itanova to Itanova	Track repairs.	5.59 kms. track maintenance.	80%	30.4.45.	
Itanova	Repairs to bridge at 240.45 Km.	Completely rebuild a 2 span brick bridge. 1 span 6 metres and 1 span 3 metres.	5%	30.4.45.	Demolition complete and site cleared. Bricks on site. Awaiting cement.
Itanova	Repairs to bridge at 241.15 Km.	Completely rebuild a 3 span brick bridge each span 6 metres.	5%	30.4.45.	Demolition complete and site cleared. Bricks on site. Awaiting cement.
Itanova Piacca	Repairs to bridge at 241.96 Km.	Completely rebuild a 2 span brick bridge each span of 10 metres.	5%	30.4.45.	Demolition complete and site cleared. Bricks on site. Awaiting cement.
Itanova to Itanova Piacca	Track repairs.	5.4 kms. track maintenance.	80%	30.4.45.	

....to Sheet 10.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)
State of Work as at

WHE 86.

<u>JOB No.</u>	<u>Agency.</u>	<u>Location.</u>	<u>Description.</u>	<u>Size.</u>	<u>% Complete</u>	<u>Est'd Compn.</u>	<u>Re</u>
AC/86/164	Contract Imp. Argentin	Potenza Picena	Repairs to bridge at 240.43 Km.	Completely rebuild a single span 15.2 metres brick bridge.	5%	30.4.45.	D A
AC/86/165	Contract Imp. Argentin	Potenza Picena	Repairs to bridge at 237.66 Km.	Completely rebuild a 2 span brick bridge each span 7.5 metres.	5%	30.4.45.	D B A
AC/86/166	Contract Imp. Argentin	Potenza Picena	Repairs to bridge at 236.44 Km.	Completely rebuild a 2 span brick bridge each span 4.75 metres.	5%	30.4.45.	D A
AC/86/167	Contract Imp. Argentin	Portorecanati	Repairs to bridge at 236.18 Km.	Rebuild an 8 metre span mass concrete arch.	5%	30.4.45.	D A
AC/86/168	Contract. Imp. Argentin 160 Rly. Const. Coy. steelwork.	Portorecanati	Repairs to bridge at 233.21 Km.	Completely rebuild a 6 span bridge 4 spans 10.5 metres and 2 spans 12.37 metres. Masonry abutments and piers, steel superstructure.	4%	30.4.45.	D A
AC/86/169	R.C.Y. 1212.	Potenza Picena to Loretto	Track repairs.	14.21 kms. track renew- al using salvaged Italian rails.	N.A.	30.4.45.	
AC/86/170	Contract Imp. Argentin 160 Rly. Const. Coy steelwork.	Loretto	Repairs to bridge at 225.49 Km.	Completely rebuild an 8 span bridge. 6 spans 10.3 metres and 2 spans 12.4 metres. Masonry abutments and piers. Steel superstructure.	4%	30.4.45.	D A

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION (Contd)

Sheet 10

Status of work as at

Stn.	Description.	Size.	% Complete	Est'd Cost.	Remarks.
Picoma	Repairs to bridge at 240.43 Km.	Completely rebuild a single span 15.2 metres brick bridge.	5%	30.4.45.	Demolition complete and site cleared. Awaiting cement.
Picoma	Repairs to bridge at 237.55 Km.	Completely rebuild a 2 span brick bridge each span 7.5 metres.	5%	30.4.45.	Demolition complete and site cleared. Bricks on site. Awaiting cement.
Picoma	Repairs to bridge at 236.51 Km.	Completely rebuild a 2 span brick bridge each span 4.75 metres.	5%	30.4.45.	Demolition complete and site cleared. Awaiting cement.
Sebasti	Repairs to bridge at 236.00 Km.	Rebuild an 8 metre span mass concrete arch.	5%	30.4.45.	Demolition complete and site cleared. Awaiting cement.
Sebasti	Repairs to bridge at 233.21 Km.	Completely rebuild a 6 span bridge 4 spans 10.5 metres and 2 spans 12.57 metres. Masonry abutments and piers, steel superstructure.	4%	30.4.45.	Demolition 90% completed. Awaiting cement.
Picoma otto	Track repairs.	14.21 kms. track renewal using salvaged Italian rails.	Nil.	30.4.45.	
	Repairs to bridge at 225.45 Km.	Completely rebuild an 8 span bridge. 6 spans 10.3 metres and 2 spans 12.4 metres. Masonry abutments and piers. Steel superstructure.	4%	30.4.45.	Demolition completed for one track. Awaiting cement.

....to Sheet 11.

LMS 36.

RAILWAY CONSTRUCTION CONTRACTS WERE UNDER CONTROL OF ALLIED COMMISSION (Contd)

State of Work as at

Job No.	Agency.	Location.	Description.	Size.	% Completion	Est'd Completion	Remarks
AC/86/171	R.C.R. 1212.	Imetto to Osimo	Track repairs.	8.28 km. track renewal using salvaged Italian rails.	Nd	30.4.45.	
AC/86/172	Contract Imp. Arganini 160 Rly. Const. Coy. steelwork	Aspio	Repairs to bridge at 217.97 Km.	Completely rebuild a 19.80 metres clear span bridge. New bridge, masonry abutments central pier, & 2 7 metres steel spans.	5%	30.4.45.	Dem A
AC/86/173	Contract Imp. Arganini	Aspio	Repairs to bridge at 214.48 Km.	Completely rebuild a 17 metre clear span W.I. girder bridge. New bridge in brick & steel work.	5%	30.4.45.	Dem A
AC/86/174	I.S.R. Direct Labour.	Osimo to Varano	Track repairs.	9.3 km. re-railing W.D. rail on Italian sleepers.	Nd	30.4.45.	
AC/86/175	Contract Imp. Ghella	Ancona	Repairs to tunnel at 207.60 Km.	Rebuild 330 metre run of brick barrel tunnel.	4%	30.4.45.	Digg On Small from
AC/86/176	Contractor Imp. Ghella 160 Rly. Const. Coy steelwork.	Ancona	Repairs to bridge at 206.76 Km.	Completely rebuild a 2.5 metre span br. masonry abutments. Steel superstructure.	Nd	30.4.45.	
AC/86/177	Contract Imp. Ghella	Ancona.	Repairs to tunnel at 207.60 Km.	Completely rebuild 1.57 Km brick lined tunnel.	20%	30.4.45.	
AC/86/178	I.S.R. Direct Labour.	Varano to Ancona.	Track repairs.	5.54 km. re-railing W.D. rail on Italian sleepers.	Nd	30.4.45.	

Sheet 11.

STATE OF WORK AS AT

Description.	Site.	% Complete	Est'd Comp'n	Remarks.	40 30 20
Track repairs.	8.28 km. track renewal using salvaged Italian rails.	Nil	30.4.45.		20
Repairs to bridge at 217.97 km.	Completely rebuild a 19.80 metres clear span bridge. New bridge, masonry abutments central pier, & 2.7 metres steel spans.	5%	30.4.45.	Demolition completed and site cleared. Awaiting cement.	
Repairs to bridge at 214.12 km.	Completely rebuild a 17 metre clear span 4.1. girder bridge. New bridge in brickwork.	5%	30.4.45.	Demolition complete. Awaiting cement.	
Track repairs.	9.3 km. re-railing W.D. rail on Italian sleepers.	Nil	30.4.45.		
Repairs to tunnel at 207.50 km.	Rebuild 350 metre run of brick barrel tunnel.	4%	30.4.45.	Digger arrived 23 Feb. On site 26 Feb. Small digger taken to site on 22 Feb. from job AC/26/177.	
Repairs to bridge at 206.76 km.	Completely rebuild a 2.5 metre span br. masonry abutments. Steel superstructure.	Nil	30.4.45.		
Repairs to tunnel at 204.50 km.	Completely rebuild 1.57 km brick lined tunnel.	20%	30.4.45.		
Track repairs.	5.51 km. re-railing W.D. rail on Italian sleepers.	Nil	30.4.45.		

o/o HQ 4 India Railway C & M Group IE
C. M. P.

AC/Tn/100/86/M3

Tel. 61 Area 2345

ORTONA-ANCONA Line 86 Project
Report for the month of January 1945.

General

Work on the entire length of this line, some 180 kilometres is now in progress under seven separate contracts.

Very considerable difficulties have been experienced in initiating all the various works involved and may be conveniently summarised thus:

(a) Rail Transport - The transport of the Contractors' plant from their yards which are for the most part in the Rome area to the sites took several weeks; in one case seven weeks elapsing between the request for the lift and the arrival of the plant at Ortona. Recently matters have very considerably improved and plant is arriving steadily at both Ancona and Ortona. Cement is superfluous on the effect this had at the beginning of the month.

Another aspect of this same transport question, which greatly accentuated the delay in the progress of the work was the non-arrival of the plant to deal with emergency conditions, several works already in progress, were completely stopped as there were no pumps to deal with flood water which inundated a number of foundations, making concrete and brickwork impossible.

(b) Motor Transport - All the contractors have provided M.T. of various sorts and sizes but many vehicles are badly suited to the work of a necessity falls to their lot. This is particularly the case with regard to tyres: To the best of my knowledge none are equipped with chains and during the period of heavy snowfalls all were completely inert. The supply of P.O.L. is far from satisfactory. Contractors are frequently refused authority to draw supplies and without my personal intervention it is literally impossible to obtain even a small proportion of the supplies officially requested and bid for according to instructions Provincial Supply Officers appear to regard this work as that for which the Army must either supply the petrol or issue the coupons. Their monthly bids, which have included those submitted

General. Work on the entire project is now in progress under seven separate contracts. Very considerable difficulties have been experienced in initiating all the various works involved and may be conveniently summarized thus:

(a) Rail Transport - The transport of the Contractors' plant from their yards which are for the most part in the Home area to the sites took several weeks; in one case seven weeks elapsing between the request for the lift and the arrival of the plant at Ortona. Recently matters have very considerably improved and plant is arriving steadily at both Ancona and Ortona. Comment is superfluous on the effect this had at the beginning of the month.

Another aspect of this same transport question, which greatly accentuated the delay in the progress of the work was the non-arrival of the plant to deal with emergency conditions, several works already in progress, were completely stopped as there were no pumps to deal with flood water which inundated a number of foundations, making concrete and brickwork impossible.

(b) Motor Transport - All the contractors have provided M.T. of various sorts and sizes but many vehicles are badly suited to the work. ^{what} A necessity falls to their lot. This is particularly the case with regard to tyres: To the best of my knowledge none are equipped with chains and during the period of heavy snowfalls all were completely inert. The supply of P.O.L. is far from satisfactory. Contractors are frequently refused authority to draw supplies and without my personal intervention it is literally impossible to obtain even a small proportion of the supplies officially requested and bid for according to instructions Provincial Supply Officers appear to regard this work as that for which the Army must either supply the petrol or issue the coupons. Their monthly bids, which have included those submitted by this office, on allocation of the supplies, appear never to have any allowance made for this project.

(b) Weather - Conditions during January have been exceptionally severe. At the South end of the job, where work has been in progress since December, eleven working days were completely

5004

- 2 -

lost following two separate heavy falls of snow. All road transport of the contractors was stopped for four days. There were also three days of continuous heavy rain.

(c) Labour - Labour problems have been numerous and are set out in some detail in the following paragraphs. Between Ortona and Pescara, it is to all intents and purposes non-existent, the devastation of the countryside being the cause. All personnel employed on this section of the job have to be transported daily from Pescara and Chieti, this particular town being some 40 km. distant from the work. At the north end precisely the same condition obtains but in this case the cause is the almost complete absorption of all supplies by other services. The difficulty has now been overcome in like manner, by transporting the men from available sources of supply in A.D. transport, here the longest distance involved is 56 kms.

In this same connection there is the problem of wages. On one occasion a strike was only averted by the intervention of the Labour Officer assisted by the Carabinieri, double the fixed rates having been demanded.

Two other difficulties which have now nearly been overcome at the expense of much trouble and time, were feeding and clothing, boots forming the greatest problem with regard to the latter.

The responsibility for billeting their men resting with the Contractors, they are invariably faced with opposition from Military quarters. For example in more than one case quarters already found and occupied by the Contractors' and their men have been requested by various Military Units. To date I have been successful on appealing to the appropriate HQ in preventing any requisitioning of premises thus occupied. In like manner Military Units all along the line are refusing admittance to ISR and other labour employed by the Contractors to Station premises and guards which it is needful for them to enter in the proper performance of their duties.

Another source of trouble is the amount of damage which has been and is still being done to premises now being occupied by the overhauling units. Protest of any sort by ISR officials is needless to say completely ignored. In the same connection quantities of sleepers have been removed presumably for firewood and also considerable quantities of railway ballast for private use and railway

non-existent, the devastation of the cause. All personnel employed on this section of the job have to be transported daily from Pescara and Chieti, this particular town being some 40 km. distant from the work. At the north end precisely the same condition obtains but in this case the cause is the almost complete absorption of all supplies by other services. The difficulty has now been overcome in like manner, by transporting the men from available sources of supply in A.D. transport, here the longest distance involved is 55 km.

In this same connection there is the problem of wages. On one occasion a strike was only averted by the intervention of the Labour Officer assisted by the Carabinieri, double the fixed rates having been demanded.

Two other difficulties which have now nearly been overcome at the expense of much trouble and time, were feeding and clothing, boots forming the greatest problem with regard to the latter.

The responsibility for billeting their men resting with the Contractor, they are invariably faced with opposition from Military quarters. For example in more than one case quarters already found and occupied by the Contractor and their men have been requested by various Military Units. To date I have been successful on appealing to the appropriate HQ in preventing any requisitioning of premises thus occupied. In like manner Military Units all along the line are refusing admittance to ISR and other labour employed by the Contractor to Station premises and yards which it is needful for them to enter in the proper performance of their duties.

Another source of trouble is the amount of damage which has been and is still being done to premises now being occupied by the overhauling units. Protest of any sort by ISR officials is needless to say completely ignored. In the same connection quantities of sleepers have been removed presumably for firewood and also considerable quantities of railway ballast for private road making.

Appropriate action has been taken with 51 acres and 10 Corps HQ concerning these matters with the result that suitable orders have been published and it is hoped that this will be the end of these troubles.

./ 5043

3

Stores - The delivery of certain essential stores has either been bad or non-existent. To date only 25% of the estimated cement requirements have come to hand. This has to some extent been offset by the bad weather and transport troubles already referred to.

It has however been considered advisable not to supply any of the north of Giulianova on account of this shortage. It is felt that it is more advantageous to advance the work up to this point in preference to having widely scattered reconstructed bridges throughout the whole length of the route. Ever with this principle in operation work of two of the major bridges has been stopped for two days due to the lack of cement.

Coal is urgently required in order to burn two and a half million bricks. Many signals have passed on this subject but up to the present, with the exception of 56 tons supplied from Ancona to form a return load, no supplies have been received. In consequence the supplies of burnt bricks is now becoming very low and soon it will be necessary to haul bricks considerable distances to keep the work going.

The delivery of the 40 kms of new W.D. track commenced according to plan but the promised transport having not materialised in time, this programme had to be cancelled on account of storage room at Ortona.

Motor Transport - The first fifteen three tons lorries and two light type tank transporters arrived on 23 Jan. at Ancona. Since that date they have been continuously employed hauling Contractors' plant from Ancona Station to prevent railway wagons remaining under load and also in conveying the civil labour at the North end of the job.

The arrival of the 363 G.T. Coy with their 120 vehicles and the 10 light tank transporter from 209 Sub Area is expected daily, but has as yet not appeared. On arrival they will be based at Pescara.

PROGRESS - In accordance with instructions the monthly Progress Report is attached herewith in the form required by Tn Inc.

There are 131 one to two metres culverts requiring complete renewal, in addition to the 52 bridges and 4 tunnels shown on the report. Work on 60% of these culverts

work up to this point. Throughout the whole scattered reconstructed bridges throughout the whole length of the route. Ever with this principle in operation work of two of the major bridges has been stopped for two days due to the lack of cement.

Coal is urgently required in order to burn two and a half million bricks. Many signals have passed on this subject but up to the present, with the exception of 56 tons supplied from Ancona to form a return load, no supplies have been received. In consequence the supplies of burnt bricks is now becoming very low and soon it will be necessary to haul bricks considerable distances to keep the work going.

The delivery of the 40 kms of new W.D. track commenced according to plan but the promised transport having not materialised in time, this programme had to be cancelled on account of storage room at Ortona.

Motor Transport - The first fifteen three tone lorries and two light type tank transporters arrived on 23 Jan. at Ancona.

Since that date they have been continuously employed hauling Contractors' plant from Ancona Station to prevent railway wagons remaining under load and also in conveying the civil labour at the North end of the job.

The arrival of the 363 G.T. Coy with their 120 vehicles and the 10 light Tank Transporter from 209 Sub Area is expected daily, but has as yet not appeared. On arrival they will be based at Pesce.

PROGRESS

In accordance with instructions the monthly Progress Report is attached herewith in the form required by

Tn Inc.

There are 131 one to two metres culverts requiring complete renewal, in addition to the 52 bridges and 4 tunnels shown on the report. Work on 80% of these culverts has been commenced and is already 15% completed.

At present, exclusive of ISR P.Way gangs there are 1,430 men employed on this project. This figure will be increasing weekly and it is estimated at the peak some 3,000 men will be employed.

The question of dealing with the demolished R.C. & W.I spans is presenting some difficulty in the time required for this work.

In all cases the structures were caused to collapse

5002

in almost complete spans and the Contractors have no plant on the sites capable of dealing with such situations.

The only solution has been to use explosives to suitably fragment this large masses. This method produced the problem of supplying the contractors with the necessary materials. Due to the efforts of Lt. Col. Simpson IRCE 4 and his staff at a considerable expenditure of time, some 1 1/2 tons has been delivered to the contractors.

The Permanent Way has to be relaid or rerailled for 69 kms. No real work has as yet been commenced on this but of the remaining 111 kms normal maintenance jobs have been carried out and the track is fit for service.

To date no rescue has been made as to Station buildings Engine sheds, Water supply, Telephone and Signal installations.

STAFF

The administration, supervision and organization of this extensive reconstruction work, in its entirety at present nominally rests on two British officers aided by the Signor Morgana Divisional Engineer Ancona and two Italian IGR Engineers.

Capt Mc Cormack RE 160 Rly Construction Coy. who reported for duty on 28 Jan is now at Ortona in charge of Stores. He will later be joined by 2 M.C.O.'s and 4 OR's from his own unit.

Of the IGR staff, Sig. Morgana can only give a portion of his time to this project likewise the same applies to the assistant engineer based at Ancona.

The second assistant engineer Sig. Picca, who is proving to be most energetic and efficient, has been posted to Pescara but is entirely without staff.

At my HQ the only staff that it has been found possible to employ is one Italian mole interpreter typist, the other eleven applicants so far interviewed being absolutely unsatisfactory. There appears to be no further supply available from either D.A.D.I. or the AMG Labour Office.

My inspection of the work on the route at present taken four complete days necessitating two nights away from HQ.

This time will be obviously very considerably increased as the permanent way and other reconstruction works are put in hand. But for the generous help of Lt Col Simpson

and his staff at a considerable expenditure of time, some 1 1/2 tons has been delivered to the contractors.

The Permanent Way has to be relaid or rerailled for 69 kms. No real work has as yet been commenced on this but of the remaining 111 kms normal maintenance jobs have been carried out and the track is fit for service.

To date no recce has been made as to Station buildings Engine sheds, Water supply, Telephone and Signal installations.

STAFF

The administration, supervision and organization of this extensive reconstruction work, in its entirety at present nominally rests on two British officers aided by the Signor Morgana Divisional Engineer Ancona and two Italian ISR Engineers.

Capt Mc Cormack RE 160 Rly Construction Coy. who reported for duty on 28 Jan is now at Ortona in charge of stores. He will later be joined by 2 R.G.C.'s and 4 CR's from his own unit.

Of the ISR staff, Sig. Morgana can only give a portion of his time to this project likewise the same applies to the assistant engineer based at Ancona.

The second assistant engineer Sig. Menga, who is proving to be most energetic and efficient, has been posted to Pescara but is entirely without staff.

At my HQ the only staff that it has been found possible to employ is one Italian male interpreter typist, the other eleven applicants so far interviewed being absolutely unsatisfactory. There appears to be no further supply available from either D.A.D.L. or the AMG Labour Office.

My inspection of the work on the route at present takes four complete days necessitating two nights away from HQ.

This time will be obviously very considerably increased as the permanent way and other reconstruction works are put in hand. But for the generous help of Lt Col Simpson RA INCE 4 and his staff in dealing with urgent matters during my absence while reporting to your HQ and on my tours of inspection things might have become chaotic. One case in point being the delayed arrival of Ancona of the 15 W.D. 3 tankers and two light tank transporters during my last visit to Rome.

Likewise on the correspondence side, a very considerable amount of typing has been done (example the Progress Report attached herewith) by his already hard pressed staff.

./.

Should it be possible to obtain extra Italian staff, they would in my absence not be suitable for dealing with the various branches of the Army with whom I am continually in touch. It is therefore requested, and I trust I may be permitted to stress this to the utmost, that one junior officer be posted to this HQ for administrative purposes. Likewise it is suggested that at least one P.O.R. clerical grade be attached complete with a typewriter of which machines I have at present none, to take charge of the rapidly growing volume of correspondence.

As it is necessary that frequent visits should be paid to the working sites to settle the many points that daily arise and also to contact various Army units, such as C.R.E's A.D.O.S., S/L batteries RASC Units etc. it is essential that I be provided with a junior officer with plenty of energy and tact, not necessarily highly technical, complete with his own transport.

Eq Note Major R.E.

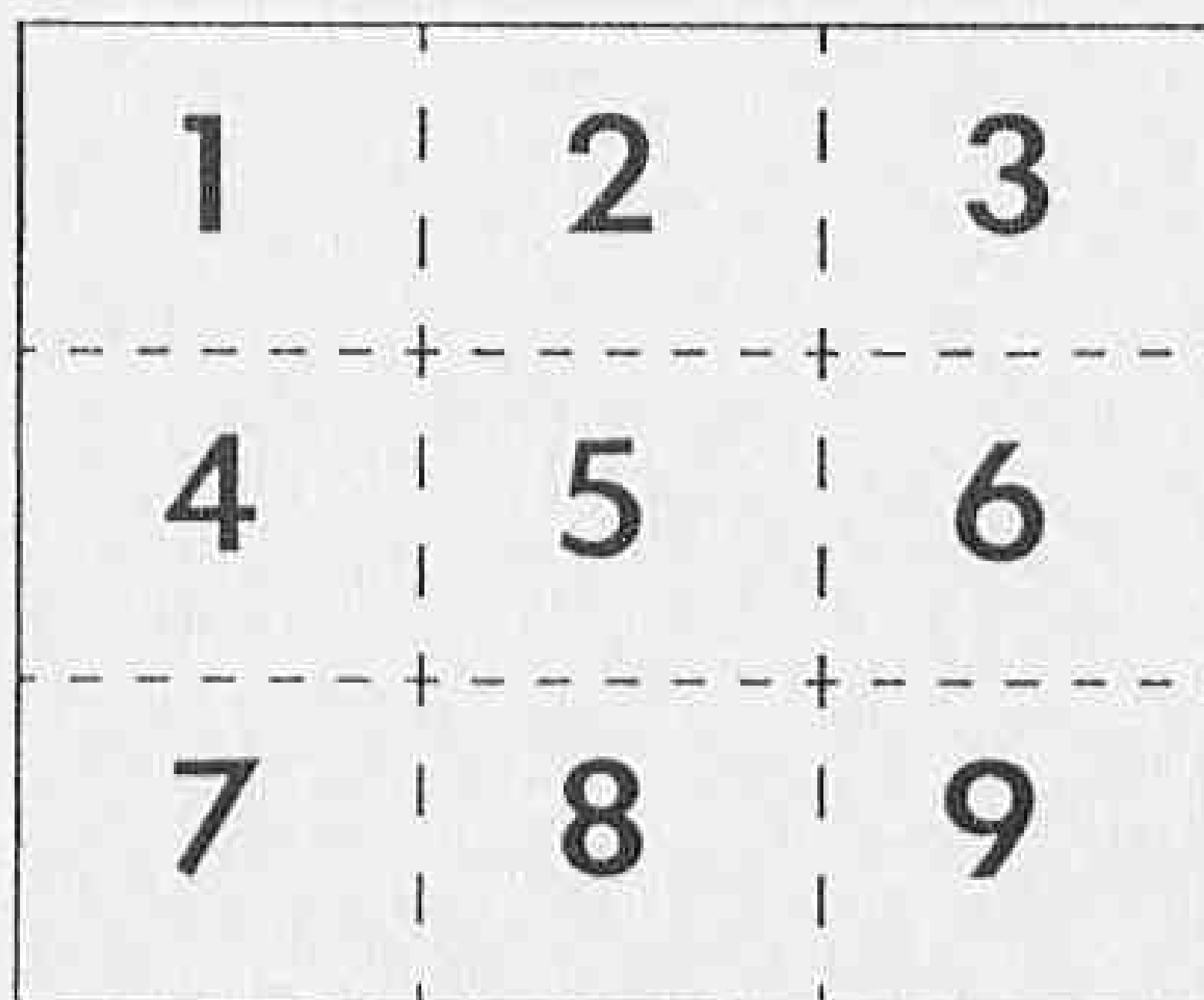
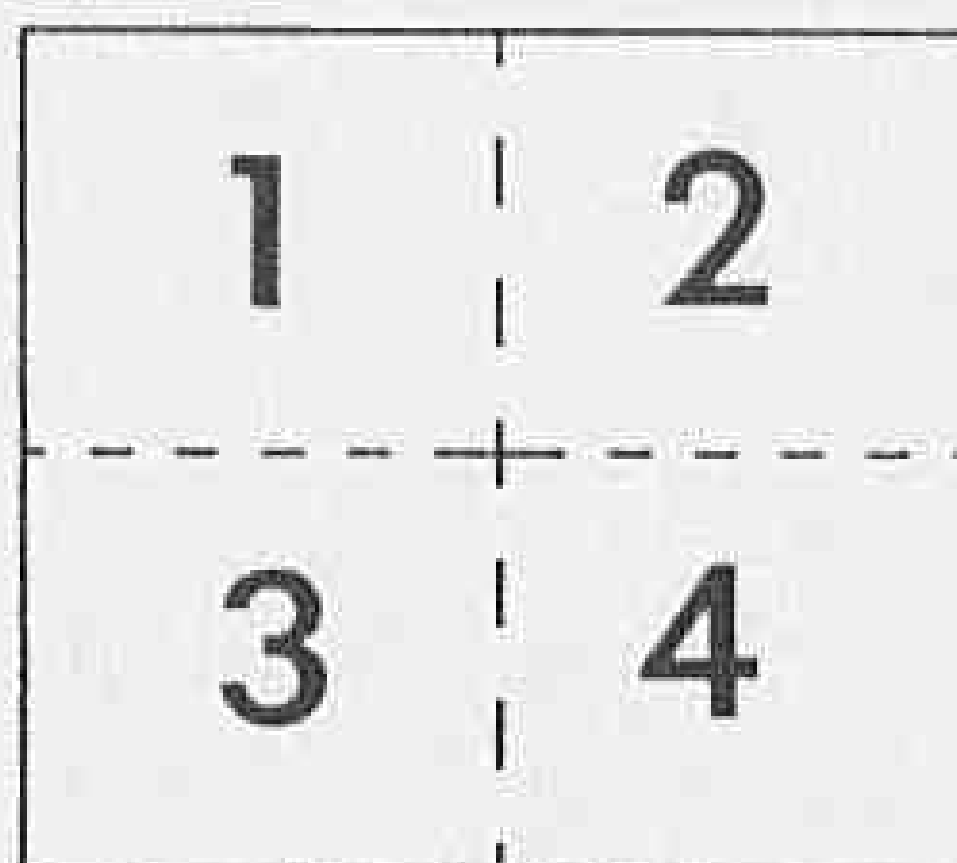
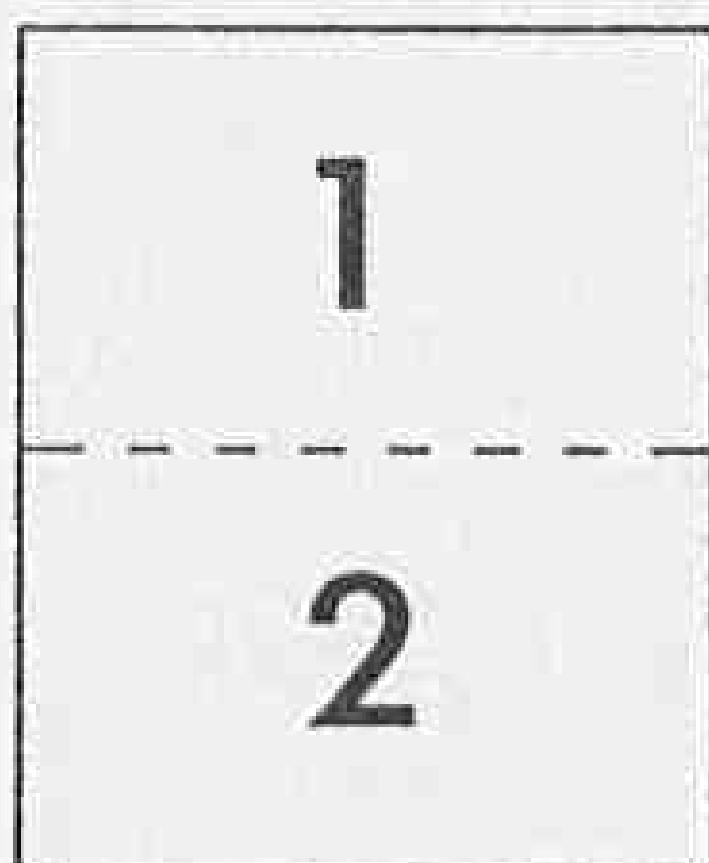
A.C. Tn. 4

8 February 1945.

0-2-0-3

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.



RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIEDLINE 86State of Work as

JOB NO.	AGENCY	LOCATION				
AC/86/48	Contract Imp. Montella	Ortona	Repairs to tunnel at 371.30 Km.	Clear length of 20 metres filled muck. Rebuild 10 metres run of arch. Repair, spot patching 40 metres run arch and side walls.	5%	31
AC/86/51	" "	"	Repairs to tunnel 368.00 Km.	Clear length 11 1/2 metres filled muck 96 metres run of partial rebuilding arch and side walls.	5%	31
AC/86/55	I.S.Rly Direct labour	Ortona - Tollo- canosa.	Track Repairs	2.72 Km. track maintenance 5.73 Km. track renewal.	Nil	
AC/86/56	I.S.Rly Direct Labour	Tollo- canosa - Franca- villa	Track Repairs	5.13 Km. track renewal	Nil	
AC/86/57	I.S.R. Direct Labour	Franca- villa Pineta di Pescara	Track rep- airs.	5.25 Km. track renewal	Nil	
AC/86/58	I.S.R. Direct Labour	Pineta di Pescara to Pes- cara P.N.	Track Repairs	2.69 Km. track renew renewal.	Nil	
AC/86/59	I.S.R. Direct Labour	Pescara PN to Pescara Centrale	Track Repairs	1.24 Km. track renewal	Nil	
AC/86/60	Contract Montella	Tollocanosa.	Repairs to bridge at 367.48 Km.	Rebuild a 3 span brick arch bridge each span of 8 metres	5%	

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.State of Work as at 31 Jan. 1945.

LOCATION				EST.		
Ortona	Repairs to tunnel at 371.30 Km.	Clear length of 80 metres filled muck. Rebuild 10 metres run of arch. Repair, spot patching 40 metres run arch and side walls.	5%	31 March 1945	Work has been seriously delayed by non arrival plant. Move promised 11 Dec 44. Arrived at Ortona 24-1-45.	
	Repairs to tunnel 368.00 Km.	Clear length 11½ metres filled muck 96 metres run of partial rebuilding arch and side walls.	5%	31 March	"	"
Ortona - Mignano	Track Repairs	2.72 Km. track maintenance 5.73 Km. track renewal.	Nil	"	Awaiting material and transport.	
Mignano - Ancastra	Track Repairs	5.13 Km. track renewal	Nil	"	"	
Ancastra - Mignano	Track repairs.	5.25 Km. track renewal	Nil	"	"	
Mignano - Pescara	Track Repairs	2.69 Km. track renewal.	Nil	"	"	
Pescara - Pescara Centrale	Track Repairs	1.24 Km. track renewal	Nil	"	"	
Allocasia	Repairs to bridge at 367.48 Km.	Rebuild a 3 span brick arch bridge each span of 8 metres	5%		Demolition and site clearance completed. No work possible until 11 Jan owing to presence of mines.	

0243

to research Centrale				
AC/86/60	Contract Montella	Tollocanosa.	Repairs to bridge at 367.48 Km.	Rebuild a 3 span brick arch bridge each span of 8 metres 5%
AC/86/61	"	Tollocanosa	Repairs to bridge at 366.98 Km.	Rebuild a one span 8 metre brick arch bridge. 4%
AC/86/62	"	Tollocanosa.	Repairs to bridge at 366.00 Km.	Completely rebuild a 5 span brick arch bridge each span 8 metres. 5%
AC/86/63	"	Tollocanosa	Repairs to bridge at 365.33 Km.	Completely rebuild a one span 40% of 6 metres brick arch bridge
AC/86/64	Contract imp. Montella piles, raft trestles A.B. 160 Coy steelwork	Tollocanosa	Repairs to bridge at XXXXXXX. 363.05 Km.	XXXXXXXXXXXXXXXXXXXXXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX Build temporary 5 span bridge timber piling concrete raft, 30% timber trestles, steel super- structure.
XXXXXXXX	"	Tollocanosa	Repairs to bridge at 362.17 Km.	Completely rebuilding a 4 metre span brick arch bridge 30%
"	"	Franca- villa	Repairs to bridge at 361.76 Km.	Completely rebuilding a 3 metre span brick arch bridge 20%
AC/86/65	"	Franca- villa	Repairs to bridge at 358.40 Km.	Fill in a demolished 3 span 30% reinforced bridge
AC/86/66	"	Franca- villa	Repairs to bridge at 358.31 Km.	Completely rebuild a 7 span 10% brick arch bridge, each span of 8 metres.

Location	Repairs to	Rebuild a	Span	Bridge	Completion	Notes
367.48 Km.	Repairs to bridge at	Rebuild a 3 span brick arch	5%	bridge each span of 8 metres		Demolition and site clearance completed. No work possible until 11 Jan owing to presence of mines.
366.98 Km.	Repairs to bridge at	Rebuild a one span 8 metre	4%	brick arch bridge.		Demolition and site clearance completed. No work possible until 20 Jan owing to presence of mines.
366.00 Km.	Repairs to bridge at	Completely rebuild a 6 span	5%	brick arch bridge each span 8 metres.		Demolition and site clearance completed. Work delayed by presence of mines and non arrival plant.
365.33 Km.	Repairs to bridge at	Completely rebuild a one span	40%	of 6 metres brick arch bridge		Abutments completed, centering in position.
363.05 Km.	Repairs to bridge at	Build temporary 5 span bridge	30%	timber piling concrete raft, timber trestles, steel super-structure.		Pile foundations completed concrete rafts commenced.
362.17 Km.	Repairs to bridge at	Completely rebuilding a 4 metre	3%	span brick arch bridge		Demolition and site clearance 80% completed. Work held up due presence of mines.
361.76 Km.	Repairs to bridge at	Completely rebuilding a 3	20%	metre span brick arch bridge		Abutments 70% completed
358.40 Km.	Repairs to bridge at	Fill in a demolished 3 span	30%	reinforced bridge		
358.31 Km.	Repairs to bridge at	Completely rebuild a 7 span	10%	brick arch bridge, each span of 8 metres.		One abutment and 4 pier foundations completed. Sub soil and one foundation very bad may be necessary to pile

- 2 -

JOB NO.	AGENCY	LOCATION			
AC/86/66	Contract Imp. Montella, piles raft trestles R.E. 160 Coy - Steelwork.	Francavilla	Repairs to bridge at 357.64 Km.	Completely rebuild a 3 metre span brick arch bridge	40%
AC/86/67	"	Pescara	Repairs to bridge at 354.35 Km.	Completely rebuild a 2 span brick arch bridge each span of 8 metres.	50%
AC/86/68	Contract Imp. Montella for masonry Imp. Ferrobeton temporary work RE 160 Coy steelwork.	Pescara	Repairs to bridge at 350.89 Km.	Completely rebuild 3 span bridge steel superstructure, spans 1220 and 64 metres carried on brick abutments and piers.	5%
AC/86/69	Contract Imp. Giovagnoni	Montesilvano	Repairs to bridge at 346.11 Km.	Rebuild a 7 metre span brick arch.	10%
AC/86/70	I.S.Rly Direct Labour	Pescara C to Montesilvano	Track repairs	6.15 Km relay Italian rails on Italian sleepers.	10%
AC/86/71	Contract Imp. Giovagnoni.	Montesilvano	Rebuilding bridge at 342.28 Km.	Complete rebuilding a 12 span brick arch bridge, each span of 12 metres.	60%
AC/86/72	Contract Imp. Giovagnoni.	Silvi	Rebuilding bridge at 340.86 Km.	Repair abutments, rebuild 3 piers, 4 arches, spandrels and parapet walls.	30%
AC/86/73	I.S.Rly Direct Labour	Montesilvano to Silvi.	Track repairs	4.76 Km. relay Italian rails on Italian sleepers.	10%
AC/86/74	Contract Imp. Giovagnoni.	Silvi.	Rebuilding bridge at	Rebuild two 8 metre span brick arches.	15%

- 2 -

LOCATION				EST	
Francavilla	Repairs to bridge at 357.64 Km.	Completely rebuild a 3 metre span brick arch bridge	40%	31 March	Abutments completed, centering erected.
Pescara	Repairs to bridge at 354.35 Km.	Completely rebuild a 2 span brick arch bridge each span of 8 metres.	50%	"	Two abutments and pier completed, centering erected.
Pescara	Repairs to bridge at 350.89 Km.	Completely rebuild 3 span bridge steel superstructure, spans 1220 and 64 metres carried on brick abutments and piers.	5%	30 April	Demolition 90% complete. Abutments 90% completed. Piers 20% completed.
Montesilvano	Repairs bridge at 346.11 Km.	Rebuild a 7 metre span brick arch.	10%	"	Site cleared, abutments cut back ready receive centering.
Pescara C to Montesilvano	Track repairs	6.15 Km relay Italian rails on Italian Sleepers.	10%	"	All rooted sleepers removed, beds prepared for second hand sleepers. Awaiting transport.
Montesilvano	Rebuilding bridge at 342.25 Km.	Complete rebuilding a 12 span brick arch bridge, each span of 12 metres.	60%	"	Abutments and piers completed. 2 Arches completed, 2 arches 50% completed. 2 sets centering erected.
Silvi	Rebuilding bridge at 340.86 Km.	Repair abutments, rebuild 3 piers, 4 arches, spandrels and parapet walls.	30%	"	Abutments and piers completed. Centering erected.
Montesilvano to Silvi.	Track repairs	4.75 Km. relay Italian rails on Italian Sleepers.	10%	"	All "rooted" sleepers removed beds prepared for second hand sleepers. Awaiting transport.
Silvi.	Rebuilding bridge at	Rebuild two 8 metre span brick arches.	15%	"	Demolition completed.

				and parapet walls.	
AC/86/73	I.S.Rly Direct Labour	Montesilvano to Silvi.	Track repairs	4.75 Km.relay Italian rails on Italian Sleepers.	10%
AC/86/74	Contract Imp. Giovagnoni.	Silvi.	Rebuilding bridge at 335.50 Km.	Rebuild two 8 metre span brick arches. spandrels and para- pet walls.	15%
AC/86/75	I.S.Rly. Direct Labour	Silvi to Atri Pineto.	Track repairs	7 Km. track maintenance.	90%
AC/86/76	Contract Imp. Giovagnoni.	Atri Pineto	Repairs to brid- ge at 330.16 Km.	Rebuild a 5 span brick arch bridge each span of 8 metres.	30%
AC/86/77	Contract Imp. Garbarino	Roseto	Repairs to bridge at 324.86 Km.	Completely rebuild a 19 span brick arch bridge, each span of 12 metres.	10%
AC/86/78	I.S.Rly. Direct Labour.	Atri Pineto to Roseto.	Repairs to track.	9.13 Km.track maintenance.	85%
AC/86/79	Contract Imp. Garbarino.	Cologna.	Repairs to bridge at 319.07 Km.	Completely rebuild a 3 span brick arch bridge, each span of 8 metres.	5%
AC/86/80	Contract Imp. Garbarino.	Giulianova	Repairs to bridge at 314.35 Km.	Rebuild a 14 span brick arch bridge each span 12 metres.Rebuild 8 arches,spandrels & parapets.	30%
AC/86/81	I.S. Rly. Direct Labour.	Roseto to Giulianova	Track repairs	10.54 Km. track maintenance.	75%
AC/86/82	Contract Gidonio.	Tortoreto L	Repairs to bridge at 308.89 Km.	Completely rebuild a 4 span brick bridge each span of 12 metres.	4%
AC/86/83	I.S.Rly. Direct Labour.	Giulianova to Tortoreto.	Track repairs.	5.82 Km. track renewal	NIL

and parapet walls.

Montesilvano to Silvi.	Track repairs	4.75 Km. relay Italian rails on Italian Sleepers.	10%	"	All "rooted" sleepers removed beds prepared for second hand sleepers. Awaiting transport.
Silvi.	Rebuilding bridge at 335.50 Km.	Rebuild two 8 metre span brick arches, spandrels and parapet walls.	15%	"	Demolition completed. Centering prepared.
Silvi to Atri Pineto.	Track repairs	7 Km. track maintenance.	90%	"	
Atri Pineto	Repairs to bridge at 330.16 Km.	Rebuild a 5 span brick arch bridge each span of 8 metres.	30%	"	Abutments 80% completed. 4 piers completed.
Roseto	Repairs to bridge at 324.86 Km.	Completely rebuild a 19 span brick arch bridge, each span of 12 metres.	10%	"	One abutment and 3 piers completed. 2 piers 50% completed. 2 piers foundations completed.
Atri Pineto to Roseto.	Repairs to track.	9.13 Km. Track maintenance.	85%	"	
Cologna.	Repairs to bridge at 319.07 Km.	Completely rebuild a 3 span brick arch bridge, each span of 8 metres.	5%	"	Demolition completed. Site cleared.
Giulianova	Repairs to bridge at 314.35 Km.	Rebuild a 14 span brick arch bridge each span 12 metres. Rebuild 8 arches, spandrels & parapets.	30%	"	2 Arches completed. 2 arches centering erected.
Roseto to Giulianova	Track repairs	10.54 Km. track maintenance.	75%	"	
Tortoreto L	Repairs to bridge at 308.89 Km.	Completely rebuild a 4 span brick bridge each span of 12 metres.	4%	"	Demolitions completed. Site cleared. Awaiting delivery cement.
Giulianova to Tortoreto.	Track repairs.	5.82 Km. track renewal	NIL	"	Awaiting materials and transport.

--- 3 ---

JOB NO.	AGENCY	LOCATION			
AC/86/84	Contract Cidonio.	Tortoreto N	Repairs to bridge at 302.08 Km.	Completely rebuild a 4 span mass concrete bridge each span 12 metres.	2%
AC/86/85	Contract Cidonio. Steel RB 160 Coy.	Colonnella	Repairs to bridge at 298.80 Km.	Completely rebuild a 3 metre span bridge R3J superstructure brick abutments.	2%
AC/86/86	Contract Cidonio Steel A.B. 160 Coy	P.D'Ascoli	Repairs to bridge at 295.44 Km.	Completely rebuild a 8 span bridge. Steel superstructure 10 metres span. Masonary abutments and piers.	2%
AC/86/87	I.S.Rly. Direct Labour.	Tortoreto to P.D'Ascoli.	Track Repairs.	5.36 Km. track renewal. 6.44 Km. Rerail.	5%
AC/86/88	Contract Cidonio Steel RB 160 Coy.	S. Benedetto	Repairs to bridge at 288.76 Km.	Completely rebuild a 6 metre span bridge. Abut- ments in brick and concrete. Steel Super- structure.	2%
AC/86/89	Contract Cidonio Steel A.B. 160 Coy.	S. Benedetto.	Repairs to bridge at 288.67 Km.	Rebuild one abutments New steel superstructure	NIL
AC/86/90		P.D'Ascoli to Benedetto.	Track repairs.	5.29 Km. track maintenance.	85%
AC/86/91	Contract Cidonio	Grottammare	Repairs to bridge at 285.68 Km.	Completely rebuild a 6 span brick bridge, each span of 19 metres	3%
AC/86/92	I.S.Rly Direct Labour.	Benedetto to Grottammare.	Track repairs.	5.53 Km. Track maintenance.	90%
AC/86/93.	Contract Cidonio.	Cupramaritti- ma.	xxxx Repairs to	Completely rebuild a 6 span brick arch bridge	2%

0253

--- 3 ---

LOCATION				EST	
Tortoreto R	Repairs to bridge at 302.08 Km.	Completely rebuild a 4 span mass concrete bridge each span 12 metres.	2%	30 April	Demolition 50% completed. Awaiting delivery Cement.
Colonnella	Repairs to bridge at 298.80 Km.	Completely rebuild a 3 metre span bridge R3J superstructure brick abutments.	2%	"	Demolition masonry complete. Awaiting delivery Cement.
P.D'Ascoli	Repairs to bridge at 295.44 Km.	Completely rebuild a 8 span bridge. Steel superstructure 10 metres span. Masonary abutments and piers.	2%	"	Demolition in hand. Awaiting Cement and plant.
Tortoreto to P.D'Ascoli.	Track Repairs.	5.36 Km. track renewal. 6.44 Km. Rerail.	5%	"	Awaiting material and transport.
S. Benedetto	Repairs to bridge at 288.76 Km.	Completely rebuild a 6 metre span bridge. Abutments in brick and concrete. Steel Superstructure.	2%	"	Abutments demolished.
S. Benedetto.	Repairs to bridge at 288.67 Km.	Rebuild one abutments New steel superstructure	NIL	"	
P.D'Ascoli to Benedetto.	Track repairs.	5.29 Km. track maintenance.	85%	"	
Grottammare	Repairs to bridge at 285.68 Km.	Completely rebuild a 6 span brick bridge, each span of 15 metres	3%	"	Demolition 80% completed. Awaiting Cement.
Benedetto to Grottammare.	Track repairs.	5.53 Km. Track maintenance.	90%	"	
Cupramarittina.	Track Repairs to	Completely rebuild a 6 span brick arch bridge	2%	"	Demolition 60% completed.

		Grottammare	repairs to bridge at 285.68 Km.	Completely rebuild a 6 span brick bridge, each span of 18 metres	3%
AC/86/92	I.S. Rly Direct Labour.	Benedetto to Grottammare.	Track repairs.	5.53 Km. Track maintenance.	90%
AC/86/93.	Contract Cidonio.	Cupramarittima.	xxxx Repairs to bridge at 280.16 Km.	Completely rebuild a 6 span brick arch bridge. 2 spans of 8 metres & 4 spans of 7 metres.	2%
AC/86/94		Grottammare to Cupramarittima.	Track repairs.	3.38 Km. Track maintenance.	90%
AC/86/95	Contract Cidonio	Cupramarittima.	Repairs to bridge at 278.70 Km.	Completely rebuild a 3 span mass concrete bridge, each span 28 metres.	NIL
AC/86/96	Contract Cidonio	Cupramarittima.	Repairs to bridge at 277.07 Km.	Completely rebuild a 3 span brick bridge each span of 8 metres.	NIL
AC/86/97	Contract S.A. Condotti. D'Acqua.	Pedarco	Repairs to bridge at 275.37 Km.	Completely rebuild a 5 span brick bridge, each span of 8 metres.	2%
AC/86/98	Contract S.A. Condotti D'Acqua.	Pedarco	Repairs to bridge at Km. 274.20	Completely rebuild an 18 metre clear span bridge. Masonary abutments. Steel superstructure.	NIL
AC/86/99	Contract S.A. Condotti D'Acqua.	Pedarco	Repairs to bridge at 273.59 Km.	Completely rebuild a 6 metre span brick bridge	NIL
AC/86/100	I.S. Rly. Direct Labour.	Cupramarittima. to Pedarco.	Track repairs.	8.03 Km. track maintenance.	85%
AC/86/100	Contract S.A. Condotti D'Acqua.	Pedarco.	Repairs to bridge at 272.08 Km.	Completely rebuild a 5.35 metre span brick bridge.	NIL

Grottammare	Repairs to	Completely rebuild a	3%	"	Demolition 80% completed. Awaiting Cement.
	bridge at	6 span brick bridge,			
	285.68 Km.	each span of 19 metres			
Benedetto to Grottammare.	Track repairs.	5.53 Km. Track maintenance.	90%	"	
Cupramarittima.	XXXX Repairs to	Completely rebuild a 6	2%	"	Demolition 50% completed. Awaiting Cement.
	bridge at	span brick arch bridge.			
	280.16 Km.	2 spans of 8 metres & 4 spans of 7 metres.			
Grottammare to Cupramarittima.	Track repairs.	3.38 Km. Track maintenance.	90%	"	
Cupramarittima.	Repairs to	Completely rebuild a	NIL	"	
	bridge at	3 span mass concrete			
	278.70 Km.	bridge, each span 23 metres.			
Cupramarittima.	Repairs to	Completely rebuild a 3	NIL	"	
	bridge at	span brick bridge each			
	277.07 Km.	span of 8 metres.			
Pedaro	Repairs to	Completely rebuild a 5	2%	"	Demolition 80% completed. Awaiting Cement.
	bridge at	span brick bridge, each			
	275.37 Km.	span of 8 metres.			
Pedaro	Repairs to	Completely rebuild an	NIL	"	
	bridge at	18 metre clear span			
	Km. 274.20	bridge. Masonry abutments. Steel superstructure.			
Pedaro	Repairs to	Completely rebuild a 6	NIL	"	
	bridge at	metre span brick bridge			
	273.59 Km.				
Cupramarittima. to Pedaro.	Track repairs.	8.08 Km. track maintenance.	85%	"	
Pedaro.	Repairs to	Completely rebuild a	NIL	"	
	bridge at	5.35 metre span brick			
	272.08 Km.	bridge.			

--- 4 ---

JOB. NO.	AGENCY	LOCATION			
AC/86/151	Contract S.I. Condotti D'Acqua.	PEDARCO	Repairs to bridge at 271.53 Km.	Completely rebuild a 6 span brick arch bridge, each span 20.6 metres.	2%
AC/86/152	Contract S.I. Condotti D'Acqua Steel RZ 160 Coy	Pedarco	Repairs to bridge at 268.74 Km.	Completely rebuild 22.3 metres clear span bridge New bridge masonry abut- ments and centre pier, 2 spans of 10.8 metres steel superstructure.	2%
AC/86/153	Contract S.I. Condotti D'Acqua Steel RE 160 Coy	Pedarco	Repairs to bridge at 267.63 Km.	Completely rebuild 21.2 metre clear span. New bridge, masonry abut- ments and centre pier, 2 spans of 10 metres steel superstructure.	2%
AC/86/154	Contract S.I. Condotti D'Acqua.	P.S. Giorgio.	Repairs to bridge at 264.29 Km.	Completely rebuild a 4 span brick arch bridge each span of 10 metres	2%
AC/86/155	I.S. Rly Direct Labour.	Pedarco to P.S. Giorgio.	Track repairs.	10.31 Km. track maintenance.	80
AC/86/156	Contract S.I. Condotti D'Acqua Steel RE 160 Coy	P.S. Giorgio.	Repairs to bridge at 262.22 Km.	Completely rebuild a 5 metre span bridge. Masonry abutments Steel superstructure.	2%
AC/86/157	Contract S.I. Condotti D'Acqua. steel RE 160 Coy	S. Elpidio	Repairs to bridge at 256.03 Km.	Completely rebuild a 10 span bridge 6 spans 10.37 metres, 4 spans 8.75 metres. Masonry abut- ments and piers. Steel superstructure.	1%
AC/86/158	Contract S.I. Condotti D'Acqua steel RE 160 Coy	Civitanova	Repairs to bridge at 248.82 Km.	Completely rebuild a 14 span bridge. 10 spans 11.92 metres, 4 spans 10 metres. Masonry abut- ments and piers. Steel superstructure.	4%
AC/86/159	I.S. Rly	P.S. Giorgio	Track		

--- 4 ---

LOCATION

EST

PEDARCO	Repairs to bridge at 271.53 Km.	Completely rebuild a 6 span brick arch bridge, each span 20.5 metres.	2%	30 April	Demolition & site clearance 80% completed.
Pedarco	Repairs to bridge at 268.74 Km.	Completely rebuild 22.3 metres clear span bridge. New bridge masonry abutments and centre pier, 2 spans of 10.8 metres steel superstructure.	2%	"	Demolition and site clearance 75% completed.
Pedarco	Repairs to bridge at 267.63 Km.	Completely rebuild 21.2 metre clear span. New bridge, masonry abutments and centre pier, 2 spans of 10 metres steel superstructure.	2%	"	Demolition & site clearance 75% completed.
P.S. Giorgio.	Repairs to bridge at 264.29 Km.	Completely rebuild a 4 span brick arch bridge each span of 10 metres	2%	"	Demolition and site clearance 75% completed.
Pedarco to P.S. Giorgio.	Track repairs.	10.31 Km. track maintenance.	80%	"	
P.S. Giorgio.	Repairs to bridge at 262.22 Km.	Completely rebuild a 5 metre span bridge. Masonry abutments. Steel superstructure.	2%	%	Demolition and site clearance & 75 % completed.
S Alpidio	Repairs to bridge at 256.03 Km.	Completely rebuild a 10 span bridge 6 spans 10.37 metres, 4 spans 8.75 metres. Masonry abutments and piers. Steel superstructure.	1%	"	Demolition in hand. 50% completed.
Civitanova	Repairs to bridge at 248.82 Km.	Completely rebuild a 14 span bridge. 10 spans 11.92 metres, 4 spans 10 metres. Masonry abutments and piers. Steel superstructure.	4%	"	Demolition and site clearance completed.
P.S. Giorgio	Track	15.50 Km. track maintenance.		"	

AC/86/158	Contract S.I. Condotti D'Acqua steel RS 160 Coy	Civitanova	Repairs to bridge at 248.82 Km.	Completely rebuild a 14 span bridge. 10x11m 10 spans 11.92 metres, 4x spans 10 metres. Masonary abut- ments and piers. Steel superstructure.	4%
AC/86/159	I.S. Rly. Direct Labour	M.S. Giorgio to Civitanova.	Track repairs.	5.59 Km. Track maintenance.	80%
AC/86/160	Contract Imp. Arganini.	Civitanova	Repairs to bridge at 246.45 Km.	Completely rebuild a 2 span brick bridge, 1 span 6 metres and one span 3 metres.	4%
AC/86/161	Contract Imp. Arganini.	Civitanova	Repairs to bridge at 244.15 Km.	Completely rebuild a 3 span brick bridge each span 8 metres.	2%
AC/86/162	Contract Imp. Arganini.	Potenza Picena.	Repairs to bridge at 241.96 Km.	Completely rebuild a 2 span brick bridge each span of 18 metres.	2%
AC/86/163	I.S. Rly. Direct Labour	Civitanova to Potenza Picena.	Track repairs	5.64 Km Track maintenance.	80%
AC/86/164	Contract Imp. Arganini.	Potenza Picena.	Repairs to bridge at 240.43 Km.	Completely rebuild a single span 15.2 metres brick bridge.	2%
AC/86/165	Contract Imp. Arganini.	Potenza Picena.	Repairs to bridge at 237.66 Km.	Completely rebuild a 2 span brick bridge each span 7.5 metres.	2%
AC/86/166	Contract Imp. Arganini.	Potenza Picena.	Repairs to bridge at 236.44 Km.	Completely rebuild a 2 span brick bridge each span 4.75 metres.	3%
AC/86/167	Contract Imp. Arganini.	Portorecanati	Repairs to bridge at 236.00 Km.	Rebuild an 8 metre span mass concrete arch.	3%
AC/86/168	Contract Imp. Arganini. Steel RS 160 Coy	Portorecanati	Repairs to bridge at 233.21 Km.	Completely rebuild a 6 span bridge 4 spans 10.5 metres and 2 spans 12.37 metres. Masonary abutments and piers, steel super- structure.	3%
AC/86/169	RCE 1212	Potenza Picena to Loretto	Track & repairs.	14.21 km. track renewal using salvaged Italian rails.	Nil

Civitanova	Repairs to bridge at 248.82 Km.	Completely rebuild a 14 span bridge. 10 spans 11.92 metres, 4 spans 10 metres. Masonary abutments and piers. Steel superstructure.	4%	"	Demolition and site clearance completed.
S. S. Giorgio to Civitanova.	Track repairs.	5.58 Km. Track maintenance.	80%	"	
Civitanova	Repairs to bridge at 246.45 Km.	Completely rebuild a 2 span brick bridge, 1 span 6 metres and one span 3 metres.	4%	"	Demolition and site clearance completed.
Civitanova	Repairs to bridge at 244.15 Km.	Completely rebuild a 3 span brick bridge each span 8 metres.	2%	"	Demolition and site clearance 50% completed.
Potenza Picena.	Repairs to bridge at 241.96 Km.	Completely rebuild a 2 span brick bridge each span of 15 metres.	2%	"	Demolition and site clearance 50% completed.
Civitanova to Potenza Picena.	Track repairs	5.64 Km Track maintenance.	80%	"	
Potenza Picena.	Repairs to bridge at 240.43 Km.	Completely rebuild a single span 15.2 metres brick bridge.	2%	"	Demolition and site clearance 50% completed.
Potenza Picena.	Repairs to bridge at 237.66 Km.	Completely rebuild a 2 span brick bridge each span 7.5 metres.	2%	"	Demolition and site clearance 50% completed.
Potenza Picena.	Repairs to bridge at 236.44 Km.	Completely rebuild a 2 span brick bridge each span 4.75 metres.	3%	"	Demolition and site clearance 75% completed.
Portorecanati	Repairs to bridge at 236.00 Km.	Rebuild an 8 metre span mass concrete arch.	3%	"	Demolition and site clearance 75% completed.
Portorecanati	Repairs to bridge at 233.21 Km.	Completely rebuild a 6 span bridge 4 spans 10.5 metres and 2 spans 12.37 metres, Masonary abutments and piers, steel superstructure.	3%	"	Demolition and site clearance 75% completed.
Potenza Picena to Loreto	Track repairs.	14.21 km. track renewal using salvaged Italian rails.	NIL	"	Awaiting arrival RCR 1212.

5

JOB. NO.	AGENCY	LOCATION			
AC/86/170	Contract Imp. Arganini. Steel RS 160 Coy	Loretto	Repairs to bridge at 225.49 Km	Completely rebuild an 8 span bridge. 6x spans 10.3 metres and 2 spans 12.4 metres. masonry abutments and piers. steel superstructure.	3% 30
AC/86/171	R.C.B. 1212	Loretto to Osimo.	Track repairs	8.28 Km track renewal using salvaged Italian rails.	NIL
AC/86/172	Contract Imp. Arganini Steel RS 160 Coy	Aspio	Repairs to bridge at 217.97 Km.	Completely rebuild a 19.80 metres clear span bridge. New bridge masonry abutments central pier and 2 x 7 metres steel spans.	3%
AC/86/173	Contract Imp. Arganini.	Aspio	Repairs to bridge at 214.28 Km.	Completely rebuild a 17 metre clear span w.i. Girder bridge. New bridge in brickwork	3%
AC/86/174	I.S. Rly. Direct Labour.	Osimo to Varano.	Track repairs.	9.3 Km. re-railing. WD rail on Italian sleepers.	NIL
AC/86/175	Contract Imp. Ghella	Ancona	Repairs to tunnel at 207.60 Km.	Rebuild 350 metre run of brick barrel tunnel.	NIL
AC/86/176	Contractor Imp. Ghella. steel RS 160 Coy	Ancona	repairs to bridge at 206.76 Km.	Completely rebuild a 2.5 metre span bridge. masonry abutments. steel superstructure.	NIL
AC/86/177	Contract Imp. Ghella.	Ancona	Repairs to tunnel at 204.60 Km.	Completely rebuild 1.57 Km. brick lined tunnel.	1%
AC/86/178	I.S. Rly. Direct Labour.	Varano to Ancona.	Track repairs.	5.84 Km. re-railing WD rail on Italian sleepers.	NIL

5

LOCATION				
Loretto	Repairs to bridge at 225.49 Km	Completely rebuild an 8 span bridge. 6x spans 10.3 metres and 2 spans 12.4 metres. Masonary abutments and piers. Steel superstructure.	3%	30 April Demolition and site clearance 75% completed.
Loretto to Osimo.	Track repairs	8.28 Km track renewal using salvaged Italian rails.	NIL	" Awaiting arrival RCE 1212.
Aspio	Repairs to bridge at 217.97 Km.	Completely rebuild a 15.80 metres clear span bridge. New bridge masonry abutments central pier and 2 7 metres steel spans.	3%	" Demolition and site clearance 75% completed.
Aspio	Repairs to bridge at 214.28 Km.	Completely rebuild a 17 metre clear span W.I. Girder bridge. New bridge in brickwork	3%	" Demolition and site clearance 75% completed.
Osimo to Varano.	Track repairs.	9.3 Km. re-railing. 20 rail on Italian sleepers.	NIL	" awaiting material and transport.
Ancona	Repairs to tunnel at 207.60 Km.	Rebuild 350 metre run of brick barrel tunnel.	NIL	" Contractor Contractor still awaiting delivery of mechanical digger. Owing of line in cutting 30 April brick barrel completed 31 July.
Ancona	Repairs to bridge at 206.76 Km.	Completely rebuild a 2.5 metre span bridge. Masonary abutments. Steel superstructure.	NIL	" Contractor awaiting delivery of plant.
Ancona	Repairs to tunnel at 204.60 Km.	Completely rebuild 1.87 Km. brick lined tunnel.	1%	" Contractor's plant arrived 27 Jan after delay of 6 weeks.
Varano to Ancona.	Track repairs.	6.84 Km. re-railing 20 rail on Italian sleepers.	NIL	" Awaiting material and transport.

AC/86/176	Contractor Imp. Ghella. steel RS 160 Coy	Ancona	Repairs to bridge at 206.76 Km.	Completely rebuild a 2.5 metre span bridge. Masonry abutments. Steel superstructure.	NIL
AC/86/177	Contract Imp. Ghella.	Ancona	Repairs to tunnel at 204.60 Km.	Completely rebuild 1.57 Km. brick lined tunnel.	15
AC/86/178	I.S. Rly. Direct Labour.	Varano to Ancona.	Track repairs.	3.84 Km. re-railing SD rail on Italian sleepers.	NIL

Field.
February 1946.

Wiaz.

(E.J.)

Ancona	Repairs to bridge at 206.76 Km.	Completely rebuild a 2.5 metre span bridge. Masonary abutments. Steel superstructure.	NIL	"	Contractor awaiting delivery of plant.
Ancona	Repairs to tunnel at 204.60 Km.	Completely rebuild 1.57 Km. brick lined tunnel.	1 1/2	"	Contractor's plant arrived 27 Jan after delay of 6 weeks.
Vibrano to Ancona.	Track repairs.	5.54 Km. re-railing and rail on Italian sleepers.	NIL	"	Awaiting material and transport.

(E.J. MOLES) MAJOR, R.S.
A.C.TN. 4.

Major W. E.

Subject: Progress Reports for Contract Works. Military Railway Service

C.W.F.

Telo. Firebox 41

Outside Line 843236

17 January 1945.

Ref. En. A.4/172.

To: Transportation Sub-Commission (Rails)
H.Q., Allied Commission.

Reference your letter AC/246 A/TN dated 7th January 1945.

It has been decided that the monthly progress report on contract works submitted by you to this office would be more acceptable if brought exactly into line with our own reports. This will not involve the supply of much additional information during the progress of the work, but will require a rather more detailed statement preparing at the outset. In addition it will be necessary to assign a job number to each section of the work. These will be supplied by this office on application.

I attach herewith proforma showing the form in which the information should be presented. The details of the columns are self explanatory. To assist you in the preparation of this form I have completed one form in respect of the work now proceeding between Rome and Orte on Line 65.

Two copies of the statement will be required each month.

Will you please confirm that you are agreeable to the use of this form.

(C. Williams)

Major R.E.

for Brigadier,

Director, Military Railway Service.

It has been decided that the monthly progress report on contract works submitted by you to this office would be more acceptable if brought exactly into line with our own reports. This will not involve the supply of much additional information during the progresses of the work, but will require a rather more detailed statement preparing at the outset. In addition it will be necessary to assign a job number to each section of the work. These will be supplied by this office on application.

I attach herewith proforma showing the form in which the information should be presented. The details of the columns are self explanatory. To assist you in the preparation of this form I have completed one form in respect of the work now proceeding between Rome and Orte on Line 65.

Two copies of the statement will be required each month.

Will you please confirm that you are agreeable to the use of this form.

(C. Williams)

Major R.E.

for Brigadier,

Director, Military Railway Service.

1900

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSIONLine 56State of works as at 31

<u>Job No.</u>	<u>Agency.</u>	<u>Location.</u>	<u>Description.</u>	<u>Size.</u>	<u>Progress.</u>	<u>Est Com</u>

0267

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSIONState of Works as at 31 Jan 45

1001

<u>Location.</u>	<u>Description.</u>	<u>Size.</u>	<u>Progress.</u>	<u>Est'd date of Completion</u>	<u>Remarks.</u>

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION

Line 65 ROME - QUIN

State of Works as at 1st

Job No.	Agency.	Location.	Description.	Size.	Progress.	Est.
AC/65/1/A.		Rome.	Track and minor repairs Rome to Km.13.5 for second track.	13.5 Km.of track repairs.	10%	2
AC/65/2/A.		Sette Bagni	Track and minor repairs for second track Km.13.5 to Sette Bagni.	3.5 kms.of track repairs.	10%	2
AC/65/3/A.	Contractor Farrini	Monterotondo.	Track and minor repairs for second track Sette Bagni to Monterotondo.	8.5 kms.track repairs and one culvert.	10% Nil.)	2
AC/65/4/A.	Contractor Para Sabina Farrini		Track and minor repairs for second track Monterotondo to Para Sabina.	11.5 kms.track repairs and 3 culverts.	10% Nil.)	2
AC/65/5/A.	Contractor Poggio Mir- Anselmi. Farrini.	teto.	Track and minor repairs for second track Para Sabina to Poggio Mirteto.	11.5 kms.track repairs and 2 culverts.	10% Nil.)	2
AC/65/6.A	Contractor Farrini.	Poggio Mir- teto.	Repairs to PARPA Viaduct Km.44.5	3 arches 11.7 m. each in 12 arch viaduct.	Nil.	2
AC/65/7.A	Contractor Farrini.	Stimigliano	Track and minor repairs for second track Poggio Mirteto to Stimigliano.	8 Kms.of track and one culvert.	10%	2
AC/65/8.A	Contractor Farrini.	Stimigliano	Repairs to bridge km.49.1	7 m.arch culvert	Nil.	2
AC/65.9.A		Civita Castellana.	Track and minor repairs second track Stimigliano to Civita Castellana.	13 kms.of track repairs.	10%.	2

...../to Sheet 2.

0269

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSIONLine 65 ROME - ORTEState of Works as at

Job No.	Agency.	Location.	Description.	Size.	Progress.
AC/65/1/A.		Rome.	Track and minor repairs Rome to Km.13.5 for second track.	13.5 Km. of track repairs.	10%
AC/65/2/A.		Sette Bagni	Track and minor repairs for second track Km.13.5 to Sette Bagni.	3.5 kms. of track repairs.	10%
AC/65/3/A.	Contractor Parrini	Monterotondo- do.	Track and minor repairs for second track Sette Bagni to Monterotondo.	8.5 kms. track repairs and one culvert.	10% (Nil.)
AC/65/4/A.	Contractor Parrini	Para Sabina	Track and minor repairs for second track Monterotondo to Para Sabina.	11.5 kms. track repairs and 3 culverts.	10% (Nil.)
AC/65/5/A.	Contractor Ansoldi. Parrini.	Poggio Mirteto.	Track and minor repairs for second track Para Sabina to Poggio Mirteto.	11.5 kms. track repairs and 2 culverts.	10% (Nil.)
AC/65/6.A	Contractor Parrini.	Poggio Mirteto.	Repairs to FARFA Viaduct Km.44.5	3 arches 11.7 m. each in 12 arch viaduct.	Nil.
AC/65/7.A	Contractor Parrini.	Stimigliano	Track and minor repairs for second track Poggio Mirteto to Stimigliano.	8 kms. of track and one culvert.	10%
AC/65/8.A	Contractor Parrini.	Stimigliano	Repairs to bridge km.49.1	7 m. arch culvert	Nil.
AC/65.9.A		Civita Castellana.	Track and minor repairs second track Stimigliano to Civita Castellana.	13 kms. of track repairs.	10%.

...../to Sheet

0270

ILRAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION.

State of Works as at 1st January 1945.

Description.	Size.	Progress.	Est'd date of Completion.	Remarks.
Track and minor repairs Rome to Km.13.5 for second track.	13.5 Km. of track repairs.	10%	28.2.45.	100%
Track and minor repairs for second track Km.13.5 to Sette Bagni.	3.5 kms. of track repairs.	10%	28.2.45.	
Track and minor repairs for second track Sette Bagni to Monterotondo.	8.5 kms. track repairs and one culvert.	10% Nil.)	28.2.45 28.2.45	
Track and minor repairs for second track Monterotondo to Fara Sabina.	11.5 kms. track repairs and 3 culverts.	10% Nil.)	28.2.45 28.2.45	Contractor for structures has been let and
Track and minor repairs for second track Fara Sabina to Poggio Mirteto.	11.5 kms. track repairs and 2 culverts.	10% Nil.)	28.2.45 28.2.45	work will commence 2 nd January 1945.
Repairs to BARFA Viaduct Km.44.5	3 arches 11.7 m. each in 12 arch viaduct.	Nil.	28.2.45	
Track and minor repairs for second track Poggio Mirteto to Stimigliano.	8 kms. of track and one culvert.	10%	28.2.45.	
Repairs to bridge km.49.1	7 m. arch culvert	Nil.	28.2.45.	
Track and minor repairs second track Stimigliano to Civita Castellana.	13 kms. of track repairs.	10%.	28.2.45.	

...../to Sheet 2.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSION

State of Works as

Line 65 ROME-ORTE

<u>Job No.</u>	<u>Agency</u>	<u>Location</u>	<u>Description.</u>	<u>Size.</u>	<u>Progress.</u>	<u>Est'd of Compl.</u>
AC/65/10.A		Civita Castellana	Repairs to bridge over R. Imella at km.63.5	Single span 40.0m. to be lifted and repaired.	-	
AC/65/11.A		Civita Castellana.	Repairs to bridge over R. Tiber at Km.65.9		-	
AC/65/12.A		Gallese Teverina	Track and minor repairs second track Civita Castellana to Gallese Teverina.	4 kms of track repairs.	10%	28.
AC/65/13.A		Orte	Track and minor repairs second track Gallese to Orte.	9 kms. of track repairs.	10%	28.

RAILWAY CONSTRUCTION CONTRACT WORK UNDER CONTROL OF ALLIED COMMISSIONState of Works as at 1st January 1945
(Continued)

<u>Description.</u>	<u>Size.</u>	<u>Progress.</u>	<u>Est'd date of Completion</u>	<u>Remarks.</u>
ast. Repairs to bridge over R. Imella at km.63.5	Single span 40.0m. to be lifted and repaired.	-	-	No work on this bridge yet contemplated.
ast. Repairs to bridge over R. Tiber at Km.65.9		-	-	No work on this bridge yet contemplated.
Track and minor repairs second track Civita Castellana to Gallese Teverina.	4 kms of track repairs.	10%	28.2.42.	
Track and minor repairs second track Gallese to Orte.	9 kms. of track repairs.	10%	28.2.45.	

2667

ORTONA - ANCONA RECONSTRUCTION
2nd. SECTION PASCARA - GIULIANOVA
DATE OF REPORT

ESTIMATE

No	KILOM.	DESCRIPTION	WORK CARRIED OUT SINCE LAST REPORT
1	348.505	14 Metre Brick Culvert	Nd
2	348.120	14 Metre Brick culvert	Nd
3	347.946	2 Metre Brick culvert	Nd Site cleared
4	347.774	1 Metre Brick culvert	Nd
5	347.554	1 Metre Brick culvert	Nd
6	347.380	1 Metre Brick culvert	Nd
7	347.257	14 Metre Brick culvert	Nd
8	346.981	3 Metre Brick culvert	Nd
9	346.722	1 Metre Brick culvert	Nd
10	346.368	1 Metre Brick culvert	Site clearance completed
11	346.113	7 Metre Brick Arch Bridge	Nd
12	345.842	14 Metre Brick Culvert	Site clearance completed
13	345.569	1 Metre Brick culvert	Nd
14	345.252	14 Metre Brick culvert	Nd
15	345.052	1 Metre Brick culvert	Site clearance completed
16	344.845	1 Metre Brick culvert	Nd
17	344.582	1 Metre Brick culvert	Nd
18	344.424	1 Metre Brick culvert	Nd
19	343.978	14 Metre Brick culvert	Nd
20	343.628	14 Metre Brick culvert	Nd
21	343.518	1 Metre Brick culvert	Site cleared
22	342.276	12 Brick Arches of 12Mts.	2 Arches 75% completed. Foundation for 4 more arches completed
23	340.961	4 Brick Arches of 12Mts.	2 Arches completed
24	340.587	1 Metre Brick culvert	Foundations commenced
25	340.215	1 Metre Brick culvert	" "
26	339.920	1 Metre Brick culvert	" "
27	339.476	1 Metre Brick culvert	" "
28	338.983	1 Metre Brick culvert	" "
29	338.656	1 Metre Brick culvert	" "
30	338.488	1 Metre Brick culvert	" "
31	338.384	1 Metre Brick culvert	" "
32	338.026	1 Metre Brick culvert	" "

CONSTRUCTION
A - GIULIANOVA
DATE OF REPORT

LINE NO 86
ESTIMATED DATE OF COMPLETION
14th APRIL 1945

DESCRIPTION	WORK CARRIED OUT SINCE LAST REPORT	%	REMARKS
tre Brick Culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd Site cleared	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Site clearance completed	4%	
tre Brick Arch Bridge	Nd	Nd	
tre Brick Culvert	Site clearance completed	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Site clearance completed	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Nd	4%	
tre Brick culvert	Site cleared	4%	
ick Arches of 12Mts.	2 Arches 75% completed. Centring for 4 more arches completed	80%	
ick Arches of 12Mts.	25% Completion	8%	
tre Brick culvert	Foundations commenced	7%	
tre Brick culvert	" "	7%	
tre Brick culvert	" "	5%	
tre Brick culvert	" "	7%	
tre Brick culvert	" "	10%	
tre Brick culvert	" "	7%	
tre Brick culvert	" "	7%	
tre Brick culvert	" "	7%	
tre Brick culvert	" "	7%	

ORTONA - ANCONA RECONSTRUCTION
2nd. SECTION PESCARA - GIULIANOVA
DATE OF REPORT

ESTIMATED
14 t

N°	KILOM.	DESCRIPTION	WORK CARRIED OUT SINCE LAST REPORT
33	337.927	1 Metre Brick culvert	Nd
34	337.781	1 Metre Brick culvert	Nd
35	336.937	2 Metre Brick culvert	Nd
36	336.677	2 Metre Brick culvert	Nd
37	336.205	1 Metre Brick culvert	Foundations commenced
38	335.956	1 Metre Brick culvert	"
39	335.505	4 Brick Arches of 8 Mts.	Demolition 70% completed
40	332.572	1 Metre Brick Culvert	Site cleared
41	332.125	3 Metre Brick culvert	Site cleared
42	331.943	2 Metre Brick culvert	Site cleared
43	331.682	3 Metre Brick culvert	Nd
44	331.309	1 Metre Brick culvert	Nd
45	330.982	3 Metre Brick culvert	Nd
46	330.978	1 Metre Brick culvert	Nd
47	330.313	1 Metre Brick culvert	Nd
48	330.419	1 Metre Brick culvert	Nd
49	330.158	5 Brick Arches of 8 Metres	Demolition 40% completed
50	329.297	3 Metre Brick Culvert	Nd
51	327.005	1 Metre Brick culvert	Nd
52	326.238	1 Metre Brick culvert	Nd
53	326.233	2 Metre Brick culvert	Nd
54	325.820	2 Metre Brick culvert	Nd
55	325.487	1 Metre Brick culvert	Nd
56	324.858	19 Brick Arches of 12 Mts.	Demolition 5% completed. One abutment completed. 2 Pier Foundations completed
57	319.075	3 Brick Arches of 8 Mts.	Nd
58	315.719	1 Metre Brick culvert	Site cleared
59	315.019	1 Metre Brick culvert	Nd
60	314.347	14 Brick Arches of 12 Mts.	Demolition 20% completed
61	314.130	1 Metre Brick culvert	Nd
62	313.710	1 Metre Brick culvert	Site cleared
63	313.570	1 Metre Brick culvert	Site cleared
64			
65			
66			

Weather Heavy rain 5 days.

E. J. M. D. D.

INSTRUCTION
GIULIANOVA
DATE OF REPORT

LINE No 86
ESTIMATED DATE OF COMPLETION
14 th APRIL 1945

DESCRIPTION	WORK CARRIED OUT SINCE LAST REPORT	%	REMARKS
Brick culvert	N.A.	—	
Brick culvert	N.A.	—	
Brick culvert	N.A.	—	
Brick culvert	N.A.	—	
Brick culvert	Foundations commenced	3%	
Brick culvert	"	1%	
Arches of 8 Mts.	Foundation 70% completed	5%	
Brick Culvert	Site cleared	4%	
Brick culvert	Site cleared	4%	
Brick culvert	Site cleared	4%	
Brick culvert	N.A.	4%	
Brick culvert	N.A.	4%	
Brick culvert	N.A.	—	
Brick culvert	N.A.	4%	
Brick culvert	N.A.	4%	
Brick culvert	N.A.	4%	
Arches of 8 Metres	Foundation 80% completed	4%	
Brick Culvert	N.A.	N.A.	
Brick culvert	N.A.	N.A.	
Brick culvert	N.A.	N.A.	
Brick culvert	N.A.	N.A.	
Brick culvert	N.A.	N.A.	
Brick culvert	N.A.	N.A.	
Arches of 12 Mts.	Foundation 50% completed. One abutment completed. 2 Piers Foundations completed.	7%	
Arches of 8 Mts.	N.A.	N.A.	
Brick culvert	Site cleared	3%	
Brick culvert	N.A.	N.A.	
Arches of 12 Mts.	Foundation 10% completed	2%	
Brick culvert	N.A.	N.A.	
Brick culvert	Site cleared	4%	
Brick culvert	Site cleared	4%	

Weather Heavy rain 3 days.

E. J. R. H. H. H.

ORTONA - ANCONA RECONSTRUCTION

LINE N° 86

1st SECTION ORTONA - PESCARA

ESTIMATED DATE OF COMPLETION

DATE OF REPORT 19 Jan 45

31st MARCH 1945

N°	KILOM.	DESCRIPTION	DATE COMPLETED OR CURRENT STATUS
1	371.183	Tunnel 224mts long	NIL
2	367.521	Tunnel 683mts long	NIL
3	357.481	3 Brick arches of 8 Mts.	NIL
4	346.982	One brick Arch of 8 Mts.	NIL
5	346.004	3 Brick Arches of 8 Mts.	NIL
6	335.328	One brick Arch of 6 Mts.	Abutments 50% completed
7	333.575	One Brick Arch of 3 Mts.	Abutments 40% completed
8	333.417	One Brick Arch of 3 Mts.	Excavation for foundations completed. Site completely cleared
9	362.053	5 R. reinforced concrete spans 14 Mts.	Site clearance & demolition in hand. 15% cutting up demolished spans completed
10	362.174	One Brick Arch of 4 Mts.	Site clearance in hand
11	361.756	One Brick Arch of 3 Mts.	Site clearance in hand
12	358.400	3 R. reinforced concrete spans	Filling in 10% completed
13	358.307	7 Brick Arches of 8 Mts.	Abutments 80% completed. Rebuilding & pier commenced. Site flooded
14	357.42	One Brick Arch of 3 Mts.	Abutments 70% completed
15	345.349	Two Arches of 8 Mts.	Abutments completed. Pier commenced. Site flooded
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

Weather. Bad, three days heavy rain. Many sites flooded. Contractor seriously delayed by non delivery of plant as Pumps, Compressors, Trach and Tipping Waggon. Clearance of mines in hand by Italian Army but proceeding very slowly.

5th Feb 1945

RECONSTRUCTION

LINE N° 86

ESTIMATED DATE OF COMPLETION

3

31st MARCH 1945

PTONA - FISCARA

DATE OF REPORT 19 Jan 45

DESCRIPTION	OF CARRY OUT SING. LAST R. PORT	COMPL.	REMARKS
Mts long	Nil	25%	Work held up awaiting
Mts long	Nil	Nil	delivery of plant
Arches of 8 Mts.	Nil	Nil	Work stopped by mines. Clearance
Arch of 8 Mts.	Nil	Nil	of mines completed 17 Jan 45
Arches of 8 Mts.	Nil	4%	Mine clearance in hand.
Arch of 6 Mts.	Abutments 50% completed	20%	
Arch of 3 Mts.	Abutments 40% completed	15%	
Arch of 3 Mts.	Excavation for foundations completed. Site completely cleared	6%	
ced concrete	Site clearance & demolition in hand. 15% cutting up demolished	6%	Work seriously retarded
Mts.	frames completed		no delivery of plant.
Arch of 4 Mts.	Site clearance in hand	3%	
Arch of 3 Mts.	Site clearance in hand	3%	
ced concrete Spans	Filling in 10% completed	10%	
Arches of 8 Mts.	Abutments 60% completed. Rebuilding 3 Mts commenced. Site flooded	10%	Work started no plant.
Arch of 3 Mts.	Abutments 70% completed	20%	
s of 8 Mts.	Abutments completed. Piers commenced. Site flooded	40%	

Weather. Bad, three days heavy rain. Many sites flooded.
 Contractor seriously delayed by non delivery of plant as
 Pumps, Compressors, Trach and Tipping Waggon. Clearance of
 mines in hand by Italian Army but proceeding very slowly.

EQ. P. H. Dyer

ORTONA - ANCONA RECONSTRUCTION
2nd. SECTION PESCARA - GIULIANOVA

ESTIMATE

DATE OF REPORT 10 and 11 Jan. 45

Nº	W.T.O.L.	DESCRIPTION	WORK CARRIED OUT SINCE LAST REPORT
1	348.505	14 Metre Brick Culvert	Site cleared of demolished masonry
2	348.120	14 Metre Brick culvert	Site cleared of demolished masonry
3	347.946	2 Metre Brick culvert	Site clearance in hand
4	347.774	1 Metre Brick culvert	Site cleared
5	347.554	1 Metre Brick culvert	Site cleared
6	347.380	1 Metre Brick culvert	Site cleared
7	347.237	14 Metre Brick culvert	Site cleared
8	346.981	3 Metre Brick culvert	Site cleared
9	346.722	1 Metre Brick culvert	Nil
10	346.568	1 Metre Brick culvert	Nil
11	346.113	9 Metre Brick Arch Bridge	Nil
12	345.842	14 Metre Brick Culvert	Site 80% cleared
13	345.569	1 Metre Brick culvert	Site cleared
14	345.282	14 Metre Brick culvert	Site cleared
15	345.052	1 Metre Brick culvert	Site 80% cleared
16	344.845	1 Metre Brick culvert	Site cleared
17	344.582	1 Metre Brick culvert	Site cleared
18	344.424	1 Metre Brick culvert	Site cleared
19	343.978	14 Metre Brick culvert	Site cleared
20	343.628	14 Metre Brick culvert	Site cleared
21	343.513	1 Metre Brick culvert	Nil
22	342.276	12 Brick Arches of 12Mts.	Rest of abutments completed by C.R.C. Preparation for turning arches
23	340.861	4 Brick Arches of 12Mts.	Site clearance in hand. 50% completed
24	340.587	1 Metre Brick culvert	Site cleared
25	340.215	1 Metre Brick culvert	Site cleared
26	339.920	1 Metre Brick culvert	Site cleared
27	339.476	1 Metre Brick culvert	Site cleared
28	338.983	1 Metre Brick culvert	Site cleared
29	338.656	1 Metre Brick culvert	Site cleared
30	338.483	1 Metre Brick culvert	Site cleared
31	338.364	1 Metre Brick culvert	Site cleared
32	338.026	1 Metre Brick culvert	Site cleared

[illegible]

ORTONA - ANCONA RECONSTRUCTION
2nd. SECTION PESCARA - GIULIANOVA
DATE OF REPORT

ESTIMATED

14

N°	KILOM.	DESCRIPTION	WORK CARRIED OUT SINCE LAST REPORT
33	337.927	1 Metre Brick culvert	Nil
34	337.781	1 Metre Brick culvert	Nil
35	336.937	2 Metre Brick culvert	Nil
36	336.677	3 Metre Brick culvert	Nil
37	336.205	1 Metre Brick culvert	Site cleared
38	335.956	1 Metre Brick culvert	Site cleared
39	335.505	4 Brick Arches of 8 Mts.	Nil
40	332.372	1 1/2 Metre Brick Culvert	Site cleared
41	332.125	3 Metre Brick culvert	Nil
42	331.943	2 Metre Brick culvert	Nil
43	331.682	3 Metre Brick culvert	Site cleared
44	331.309	1 Metre Brick culvert	Site cleared
45	330.982	3 Metre Brick culvert	Nil
46	330.978	1 Metre Brick culvert	Site cleared
47	330.513	1 Metre Brick culvert	Site cleared
48	330.419	1 Metre Brick culvert	Site cleared
49	330.165	5 Brick Arches of 8 Metres	Nil
50	329.297	3 Metre Brick Culvert	Nil
51	327.005	1 Metre Brick culvert	Nil
52	326.235	1 Metre Brick culvert	Nil
53	325.238	2 Metre Brick culvert	Nil
54	325.820	2 Metre Brick culvert	Nil
55	325.467	1 1/2 Metre Brick culvert	Nil
56	324.858	19 Brick Arches of 12 Mts.	Nil
57	319.075	3 Brick Arches of 8 Mts.	Nil
58	315.719	1 Metre Brick culvert	Nil
59	315.019	1 Metre Brick culvert	Nil
60	314.347	14 Brick Arches of 12 Mts.	Nil
61	314.130	1 1/2 Metre Brick culvert	Nil
62	313.710	1 Metre Brick culvert	Nil
63	313.570	1 Metre Brick culvert	Nil
64			
65			
66			

CONSTRUCTION
- GIULIANOVA
DATE OF REPORT

LINE N° 86
ESTIMATED DATE OF COMPLETION
14 th APRIL 1945

DESCRIPTION	WORK CARRIED OUT SINCE LAST REPORT	%	REMARKS
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Site cleared	4%	
Brick culvert	Site cleared	4%	
Arches of 8 Mts.	Nil		
Brick Culvert	Site cleared	4%	
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Site cleared		
Brick culvert	Site cleared		
Brick culvert	Nil		
Brick culvert	Site cleared	4%	
Brick culvert	Site cleared	4%	
Brick culvert	Site cleared	4%	
Arches of 8 Metres	Nil		
Brick Culvert	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Arches of 12 Mts.	Nil		
Arches of 8 Mts.	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Arches of 12 Mts.	Nil		
Brick culvert	Nil		
Brick culvert	Nil		
Brick culvert	Nil		

ORTONA - ANCONA RECONSTRUCTION

LINE No. 86

1st SECTION ORTONA - PESCARA

ESTIMATED DATE OF COMPLETION

DATE OF REPORT 12 Jan. 45

31st MARCH 1945

No	KILOM.	DESCRIPTION	WORK COMPLETED SINCE LAST REPORT
1	371.183	Tunnel 224mts long	5% excavation of sand blocking barrel
2	367.621	Tunnel 683mts long	Nil
3	357.451	3 Brick arches of 8 Mts.	Nil
4	355.952	One brick Arch of 8 Mts.	Nil
5	356.004	3 Brick Arches of 8 Mts.	Continuation site clearance, demolition of fractured masonry.
6	355.328	One brick Arch of 8 Mts.	Nil. Site flooded. No pumps on job.
7	353.675	One Brick Arch of 5 Mts.	Site cleared 50% of damaged brickwork cut away.
8	353.417	One Brick Arch of 3 Mts.	Site cleared 10% of damaged & defective brickwork cut away.
9	351.053	5 Reinforced concrete Spans 14 Mts.	Site clearance in hand. Cutting up of demolished spans & abutments 10% completed.
10	352.174	One Brick Arch of 4 Mts.	Nil
11	351.756	One Brick Arch of 3 Mts.	Nil
12	350.400	3 Reinforced concrete Spans	Nil
13	350.307	7 Brick Arches of 8 Mts.	Site clearance in hand & cutting away defective brickwork 20% complete.
14	357.742	One Brick Arch of 3 Mts.	Site cleared, all defective brickwork cut away ready for reconstruction.
15	345.349	Two Arches of 8 Mts.	Site cleared, all defective work removed. Abutments 30% reconstructed.
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

Weather conditions bad. All sites snowed up for two days. Transport unable for three days. Contractor still seriously delayed by non arrival of plan. A considerable amount of second hand timber has been supplied by contractor but essential that further supplies of timber be made available for work if all jobs to be carried out simultaneously. Motor transport and lack of same hinders work considerably. Contractor has five additional lorries. Application made to Regional Commission for circulation.

1000

0284

CONA RECONSTRUCTION

ONTONA - PESCARA

DATE OF REPORT 12 Jan. 45

LINE N° 86

ESTIMATED DATE OF COMPLETION

31st MARCH 1945

DESCRIPTION	WORK CARRIED OUT SINCE LAST REPORT	COMPL.	REMARKS
224 mts long	5% excavation of sand blocking barrel	15% excav.	Work seriously retarded
68 mts long	Nil	Nil	owing non arrival plant
Arch of 8 Mts.	Nil	Nil	
Arch of 8 Mts.	Nil	Nil	
Arch of 8 Mts.	Continuation site clearance, demolition of fractured masonry.	95% clear	Work held up by presence of
Arch of 6 Mts.	Nil. Site flooded. 4 pumps on job.	10%	moss. Mine clearance in hand
Arch of 3 Mts.	Site cleared. 80% of damaged brickwork cut away.	1%	
Arch of 3 Mts.	Site cleared. 10% of damaged & defective brickwork cut away.	3%	
forced concrete	Site clearance in hand. Cutting up of demolished spans & abutments	5%	Work retarded on account of
14 Mts.	10% completed.		plant and equipment
Arch of 4 Mts.	Nil	Nil	
Arch of 3 Mts.	Nil	Nil	
forced concrete Span	Nil	Nil	
Arch of 8 Mts.	Site clearance in hand & cutting away defective brickwork 20% complete	5%	Mines now removed
Arch of 3 Mts.	Site cleared, all defective brickwork cut away ready for reconstruction	10%	
Arch of 8 Mts.	Site cleared, all defective work removed. Abutments 30% reconstructed	40%	

Weather conditions bad. All sites moved up for two days. Transport unable operate for three days. Contractor still seriously delayed by non arrival of plant from Civita Castellana. A considerable amount of second hand timber has been supplied by contractor but essential that further supplies of timber be made available for such work if all jobs to be carried out simultaneously. Motor transport and lack of same hinders work considerably. Contractor has secured five additional lorries. Application made to Regional Commission for circulating permits.

ORTONA - ANCONA RECONSTRUCTION

1st SECTION ORTONA - PESCARA

DATE OF REPORT 31 Dec. 44

LINE No 86

ESTIMATED DATE OF COMPLETION

31st MARCH 1945

No	KILOM.	DESCRIPTION	THE LATEST ONE AND LAST REPORT
1	371.185	Tunnel 224mts long	20% excavation of sand blocking tunnel.
2	367.621	Tunnel 283mts long	Nil
3	367.451	3 Brick arches of 8 Mts.	Nil
4	366.982	One brick Arch of 8 Mts.	Nil
5	366.004	5 Brick Arches of 8 Mts.	Nil
6	365.328	One brick Arch of 6 Mts.	Site cleared. All damaged masonry cut away. Now ready reconstruction.
7	363.775	One brick Arch of 3 Mts.	Site being cleared & damaged brickwork cut away.
8	363.417	One brick Arch of 3 Mts.	Site being cleared & damaged brickwork cut away.
9	361.053	5 Reinforced concrete spans 14 Mts.	Nil
10	352.174	One brick Arch of 4 Mts.	Nil
11	351.756	One brick Arch of 3 Mts.	Nil
12	358.400	3 Reinforced concrete spans	Nil
13	358.307	7 Brick Arches of 8 Mts.	Clearance of site begun - 5% completed
14	357.742	One brick Arch of 3 Mts.	Clearance of site advanced 50% complete
15	345.349	Two Arches of 8 Mts.	Nil
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			

Weather conditions good. Contractor seriously retarded by non delivery of plant from Civita Castellana. Bid made for railway waggons and stated by contractor, waggons promised for period 11-16 Dec.

LINE N° 86

ESTIMATED DATE OF COMPLETION

31st MARCH 1945

Date	Description	% Complete	Remarks
Dec. 10	Excavation of sand blocking tunnel.	20%	Work retarded owing to non delivery of plant.
1 224mts long	Nil	Nil	
1 883mts long	Nil	Nil	
brick arches of 8 Mts.	Nil	Nil	
brick Arch of 8 Mts.	Nil	Nil	
brick Arches of 8 Mts.	Nil	Nil	
brick Arch of 6 Mts.	Site cleared. All damaged masonry cut away. Now ready reconstruction.	10%	
Brick Arch of 5 Mts.	Site being cleared & damaged brickwork cut away.	5%	
Brick Arch of 3 Mts.	Site being cleared & damaged brickwork cut away.	1%	
reinforced concrete	Nil	Nil	
s 14 Mts.			
Brick Arch of 4 Mts.	Nil	Nil	
Brick Arch of 3 Mts.	Nil	Nil	
reinforced concrete Spans	Nil	Nil	
brick Arches of 8 Mts.	Clearance of site begun - 5% complete	1%	Reported mines
Brick Arch of 3 Mts.	Clearance of site commenced 50% complete	5%	
Arches of 8 Mts.	Nil	Nil	

Weather conditions good. Contractor seriously retarded by non delivery of fuel from Citta Castellana. Bid made for railway waggons and stated by contractor, waggons promised for period 11 - 16 Dec.

2597

0287