5/7/6/5

JANUARY TO
MARCH 1945

ORIGINAL

AUSTRALIAN ARCHIVES
ACCESS STATUS
OPEN

6 COMMANDER ROYAL ENGINEER WORKS

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

28 MAR 1945

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C. 2118
(adapted,)

H. 100M 2/42

Unit 6 AUST CRE (WKS)AIF Date and Time.—From JAN 1ST To JAN 31 ST 1945

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
WAGGA	5 JAN	0600	UNIT STRENGTH 6 OFFRS & 26 O.Rs	
	8 JAN		4 OFFRS & 21 ORs entrained KAPOOKA for movement to Q'land L of C Area	
	9 JAN		CAPT MOORES & LT WAKELIN REJOINED UNIT AT SYDNEY	
BRISBANE	11 JAN		UNIT ARRIVED BRISBANE - MOVED TO 17 AUST PERS STAGING CAMP	
	13 JAN	0600	UNIT STRENGTH 6 OFFRS & 24 ORs	
	20 JAN	0600	UNIT STRENGTH 6 OFFRS & 24 ORs	
	27 JAN	0600	UNIT STRENGTH 6 OFFRS & 25 ORs	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Army Form W.3009 (Adapted)
(Page 1)
(Revised Jan., 1943.)

FIELD RETURN OF OTHER RANKS

AIF 64/45 /..... (Serial No.)

At 0600 Hrs. Saturday 5 JAN 1945 / ..... / 194..... 6 Aust CRE (Works) ..... (Unit)

W.E. IV / LIB / I OFFRS. 8 O.R's. 24 + OFFRS. - O.R's. 2 ATT. BY W.E.

L.W.O.P. NIL
X List NIL

Part A. Posted Strength, Surplus or Reinforcements Required.

1	2	3	4	5	6	7	8	9	10
W.E. EXCLUDING ATTACHED.				DETAIL.	ATTACHED ALLOWED BY W.E.				
Reinfts. Required.	Deficient W.E.	Surplus to W.E.	Posted Strength.		Arm or Corps.	Posted Strength.	Surplus to W.E.	Deficient W.E.	Reinfts. Required.
W.E.				W.Os. Class I.					
2 2 NR	2		-	W.Os. Class II.					
				Squadron or Company Quartermaster Sgts.					
3		1	4	Staff Sergeants					
2		1	3	Sergeants					
2			2	Corporals					W.E.
15			15	Troopers, Privates, etc.	A.A.C.C.	2			2
				Civilians counting as O.R.					
2 NR *	2	2	24 *	Totals of cols. marked * should agree with details shown in Part E on Page 2.		2 *			*

Analysis of Part A to be shown here by ALL units. Only units notified in para. 7 of instructions for compilation of this return will complete analysis of Part B(1) and B(2).

* * Personnel belonging to a category not provided for in the analysis will be shown in this Col Particulars will be shown, e.g., 20 U.K. Forces, 10 N.Z. Forces.

Detail	A	A.I.F. B	C.M.F. Under 19 Years.	C.M.F. 19 Years and over.	A.W.A.S.	A.A.M.W.S.	CIVIL	R.A.N.	R.A.A.F.	* *	TOTAL.
A	17	-	8	1				[redacted]	[redacted]		26
B(1)											
B(2)							[redacted]				

Part B. Other Ranks Attached from Other Units.

Number of O.Rs.	Unit to which they belong	Number of O.Rs.	Unit to which they belong

Part C. Other Ranks Included in Part A Detached to Other Units.

Number of O.Rs.	Unit to which detached.	Number of O.Rs.	Unit to which detached.
4	Leave		

Part D. Description of Other Ranks Whose Return To ..... (Unit) is Particularly Requested. ...../...../194.....

Army No	Rank.	Name and Initials.	REMARKS (e.g., present whereabouts if known).

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

HQ Aust CRE (Works) AIF ..... Unit

Army Form W.3009
(Adapted) (Page 2)
(Revised Jan., 1943)

54 / 10 Serial No.

PART E. Detail of Present Strength and Reinforcements required as shown in Part A of Army Form W.3009 at 0600 Hours Saturday 6 JAN 1945

Details of Tradesmen. GROUP I.	W.E.	Posted Strength.	Reints. Required.	Details of Tradesmen. GROUP I. (cont.)	W.E.	Posted Strength.	Reints. Required.	Details of Tradesmen. GROUP II. (cont.)	W.E.	Posted Strength.	Reints. Required.	Details of Tradesmen. GROUP III. (cont.)	W.E.	Posted Strength.	Reints. Required.
Ammunition Examiners				Surveyors, Engineering				Operating Room Assts.				G.P.O. Assistants			
Armament Artificer Fitter				Surveyors, R.A.A.				Operator, Keyboard				Hammermen			
Armament Artificer Fitter (Electrical)				Surveyors, Topographical				Operator, Line				Leather Stitchers			
Armament Artificer Fitter (M.V.)				Surveyors, Trigonometrical				Operator, Signal				Orderlies, Nursing			
Armament Artificer Fitter (A.F.V.)				Toolmakers				Operator, Switchboard				Orderlies, Nursing Mental			
Armament Artificer Instrument				Turners				Operator, Wireless				Plate Layers			
Armament Artificer Radio				Watchmakers				Opticians				Rangetakers			
Armament Artificer Signals				Welders				Painters				Riveters			
Armament Artificer Wireless								Panel Beaters				Roughriders			
Artificer, Artillery								Photographer, Dry Plate				Saddlers			
Artificer, Engine								Predictor Numbers				Saddletree makers			
Blacksmiths								Printers				Shoemaker and Boot Repairer			
Bricklayers								Radiographers				Stevedores			
Computors								Riggers				Stokers, Staty. Engine			
Cooks, Hospital				GROUP II.				Sawyers				Storemen, Technical			
Coppersmiths				Armourers				Signallers				Tailors			
Dispensers				Axemen				Signwriters				Textile Refitters			
Draughtsmen				Bakers				Telescope Identfn. Numbers				Tinsmiths			
Draughtsmen (Architectural)				Bty. Comd'rs. Asst.				Well Borers				Vulcanizers			
Draughtsmen (Engineering)	2	2	—	Boilermakers				Wheelers				Wagon Erectors			
Draughtsmen (Mechanical)				Carpenters				Winchman				Whitesmiths			
Draughtsmen (Topographical)				Carpenters and Joiners				Wireman							
Electricians				Cooks				Woodturners							
Electricians (M.V.)				Dental Mechanics											
Electricians (Signals)				Driver-Mech. (Eng. and Med.)	1	1	—								
Fitters				Driver-Operator											
Fitters (Cycle)				Drainers											
Fitters (Electrical)				Electricians											
Fitters (Gun)				Electricians (Engineers)											
Fitters (Instrument)				Fire Control Operators				GROUP III.				DETAILS OF NON-TRADESMEN.			
Fitters (M.V.)				Gun Operator				Battery Surveyors				Form Wks	3	2	1 NR
Fitters, Railway Signal				Hatchman				Butchers				Batmen	4	4	—
Fitters, Signals				Height Taker				Clerks Eng	4	5	—	MT Dvrs.	6	5	—
Grinder, Precision				Helio Operator				Clerks, Supply xCam.	1	1	—	Sappers	2	2	—
Mechanics, Instrument				Instrument Operator				Clerks, Technical				M/C Ord.	1	1	—
Mechanics, Instrument (Signals)				Intelligence Duties				Coach Trimmers							
Mechanics, Instrument (Surgical)				Joiners				Concretors							
Mechanics, Radio				Lineman				Cooks							
Mechanics, Typewriter				Lineman, Signals				Dental Clerk Orderlies							
Mechanics, Wireless				Lithographers				Despatch Riders				ATTACHED BY W.E.			
Millwrights				Machinists, Metal				Draughtsmen, Signals				A.A.C.C.	2	2	—
Operators, Excavator				Machinists, Wood				Drivers, H.T.	—	1	—				
Pattern Maker				Masons				Driver Mechanics							
Pharmacist				Masseurs				Driver Tptn. Plant							
Photographer, Wet Plate				Mechanics, M.T.				Engine Hands, I.C.							
Photowriter				Miners				Equipment Repairers							
Plumber				Moulders				Farriers							
Saw Doctors				Nurses, Trained				Fitters' Mates							
Surveyors				Observation Post Assts.				Gun Layers							
CARRIED FORWARD	2	2	—	CARRIED FORWARD	3	3	—	CARRIED FORWARD	8	10	—	Totals of columns marked * to agree with columns 4 and 7, and 1 and 10 of Part A. respectively.	26*	26*	1 NR

NOTES.—(a) If rank other than private is involved give details on back.
(b) Authorised trades or specialists not included in list will be added as required in spaces provided.
(c) Where A.W.A.S. and/or A.A.M.W.S. personnel are desired show details on back.
(d) Where replacement not desired note accordingly on return by insertion of N.R. in col. "Reints. Required."
(e) Where any request or notation is made on back of form, the words "See Back" should be written in one of the blank spaces on this page.

6 JAN 1945
Date of Despatch

L Hodges Lt Col Ard
Signature of Commander

L.H.Q. Press—516—10/43—416m.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

TRADE	W.E.	POSTED	DEF	SURPLUS	NO.	RANK	NAME	AGE	MED CAT	REMARKS
FOREMAN OF WORKS										
WOII	2	1 S/Sgt.	WOII		WX37098	S/Sgt.	H WELLS S.E.	29	A1	To be promoted. Arrangements are in hand for inter unit transfer.
			WOII							
S/Sgt.	1	1 S/Sgt.								
ENGINEER DRAUGHTSMEN										
S/Sgt.	1	1 S/Sgt.								
Sgt.	1	1 Sgt.								
ENGINEER CLERKS										
S/Sgt.	1	1 S/Sgt.								
Sgt.	1	2 Sgts.		1	Vx121299	Sgt.	JAMES G.B.	33	A1	
Cpl.	1	1 Cpl.								
Spr. Gp3	1	1 Spr. Gp 3								
CAMOUFLAGE N.C.O.										
Cpl.	1	1 Cpl.								
DRIVER MT Gp 3		1 Spr.			V245717	Spr.	MILLARD R.H.	21	A1	Posted as driver MT Aust SA L of C Posting No. 9 S

PERSONNEL POSTED IN ACCORDANCE WITH GRO A 167/44

NIL

Army Form W.3008
(Adapted) (Page 1)
(Revised Jan., 1943)

FIELD RETURN OF OFFICERS

6 JAN 1945 6 Aust CRE (Works) AIF 54/48 (Serial No.)

At 0600 Hrs. Saturday ...../...../194..... (Unit) L.W.O.P. NIL

W.E. IV IIB I OFFRS. 8 O.R's. 24 + OFFRS. - O.R's. 2 ATT. BY W.E. X LIST NIL

PART A.—POSTED STRENGTH, SURPLUS OR REINFORCEMENTS REQUIRED.

1	2	3	4	5	6	7	8	9	10
W.E. EXCLUDING ATTACHED.				DETAIL.	ATTACHED ALLOWED BY W.E.				
Rein'fts Required.	Deficient W.E.	Surplus to W.E.	Posted Strength.		Arm or Corps.	Posted Strength.	Surplus to W.E.	Deficient W.E.	Rein'fts Required.
W.E.				*					
1 1	1		-	* Lieut.-Colonels					
				Majors					
4 1	3		1	Captains					
3		2	5	Lieutenants					
				Quarter-masters					
				A.A.N.S. and A.A.M.W.S. Offrs.					
				Civilians Counting as Offrs.					
2	4	2	6						

Analysis of Part A to be shown here by ALL units. Only units notified in para. 10 of instructions for compilation of form will complete Part E(1) & E(2).

DETAIL		A.I.F.	C.M.F.	A.W.A.S.	A.A.N.S.	A.A.M.W.S.	CIVIL.	R.A.N.	R.A.A.F.	**	TOTAL.
A.		A 6									6
E.(1)											
E.(2)											

* Insert detail of higher ranks as necessary.
** Personnel belonging to a category not provided for in the analysis will be shown in this Col. Particulars will be shown, e.g., 20 U.K. Forces; 10 N.Z. Forces.

PART B.—PARTICULARS OF OFFICERS JOINED OR QUITTED DURING WEEK.

OFFICERS JOINED DURING WEEK

Army No.	Rank.	Name and Initials.	Unit From.	Date.	CAUSE.

OFFICERS QUITTED DURING WEEK.

Army No.	Rank.	Name and Initials.	Unit To.	Date.	CAUSE.
W33371	Lt Col	STEFFANONI V.L.	Reserve of Officers		Release from Military Service
					LHQ MS 10 8150 of 23/12/44

PART C.—DESCRIPTION OF OFFICERS WHOSE RETURN TO ..... (Unit) IS PARTICULARLY REQUESTED. ...../...../194.....

Army No.	Rank.	Name and Initials.	REMARKS (e.g., present whereabouts if known).

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

6 Aust CRE (Works) AIF
Unit

Army Form W.3008
(Adapted) (Page 2)
(Revised Jan., 1943)
54 47
/ (Serial No.)

PART D.—NOMINAL ROLL OF OFFICERS ON POSTED STRENGTH

At 0600 Hrs. Saturday 6 JAN 1945 / / 194. (Total to agree with Columns 4 and 7 of Part A.)

1 Substantive Rank and Higher Temporary Rank if Held.	2 Army Number.	3 Surname.	4 Initials.	5 Posting.	6 Whether present with Unit (insert Yes or No)	7 If not present with Unit, state how employed.	8 Date of Detachment.
Lieut							
T/Capt.	NX54200	MORES K.M.		Adjt.	No.	Leave	22/12/44
Lieut.	VX133011	EDWARDS	K.J.	W & M	Yes		
"	VX145475	SPEARS	W.N.	Camou	"		
"	NX170415	HODGES	L.T.	Stores	"		
W	VX133134	BENNIE	L.A.	Surveyor Works	"		
"	NX109536	WAKELIN	H.L.	E & M Stores	No.	absent for Appointment at 12 Camp Hospital Sydney.	6/1/45

PART E.—NOMINAL ROLL OF OFFICERS ATTACHED FROM OTHER UNITS.

Substantive Rank and Higher Temporary Rank, if Held.	Army Number.	Name and Initials.	Unit.	Date of Attachment.	Nature of Attachment.

6 JAN 1945
Date of Despatch

L Hodges Lt Adm Cmd
Signature of Commander

a.w. 10m bks 10/43

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Army Form W.3009 (*Adapted*)
(Page 1)
(Revised Jan., 1943.)

FIELD RETURN OF OTHER RANKS

...../..... (Serial No.)

At 0600 Hrs. Saturday 13/1/1945. 6 Aust CRE (Works) AIF (Unit)

W.E. IV/IIB I/...../..... OFFRS. 8 O.R's. 24 + OFFRS. – O.R's. 2 ATT. BY W.E. EUCP Nil X LIST 2

Part A. Posted Strength, Surplus or Reinforcements Required.

1	2	3	4	5	6	7	8	9	10
W.E. EXCLUDING ATTACHED.					ATTACHED ALLOWED BY W.E.				
Reinfts. Required.	Deficient W.E.	Surplus to W.E.	Posted Strength.	DETAIL.	Arm or Corps.	Posted Strength.	Surplus to W.E.	Deficient W.E.	Reinfts. Required.
WE				W.Os. Class I.					
2. I	2			W.Os. Class II.					
				Squadron or Company Quartermaster Sgts.					
3.		I	4	Staff Sergeants					
2.		I	3	Sergeants					
2.			2	Corporals					WE.
15 2	2		13	Troopers, Privates, etc.	AACC	2			2
				Civilians counting as O.R.					
3 *	2	2	22	Totals of cols. marked * should agree with details shown in Part E on Page 2.		2 *			*

Analysis of Part A to be shown here by ALL units. Only units notified in para. 7 of instructions for compilation of this return will complete analysis of Part B(1) and B(2).

* * Personnel belonging to a category not provided for in the analysis will be shown in this Col Particulars will be shown, e.g., 20 U.K. Forces. 10 N.Z. Forces.

Detail	A.I.F.	C.M.F. Under 19 Years.	C.M.F. 19 Years and over.	A.W.A.S.	A.A.M.W.S.	CIVIL	R.A.N.	R.A.A.F.	* *	TOTAL.
A	A 16	7	I				[redacted]	[redacted]		24
B(1)										
B(2)						[redacted]				

Part B. Other Ranks Attached from Other Units.

Number of O.Rs.	Unit to which they belong	Number of O.Rs.	Unit to which they belong

Part C. Other Ranks Included in Part A Detached to Other Units.

Number of O.Rs.	Unit to which detached.	Number of O.Rs.	Unit to which detached.
2	I RAF. Trg. Centre		
I	Leave		

Part D. Description of Other Ranks Whose Return To this (Unit) is Particularly Requested. 13/1/1945

Army No	Rank.	Name and Initials.	REMARKS (e.g., present whereabouts if known).
X30810	Spr	May W.	ad itted to 123 ASH 2.1.45

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

6 AUST. C.R.E.(WKS) ..... Unit

Army Form W.3009
(Adapted) (Page 2)
(Revised Jan., 1943)

..... / ..... Serial No.

PART E. Detail of Present Strength and Reinforcements required as shown in Part A of Army Form W.3009 at 0600 Hours Saturday 13 / 1 /1945.

Details of Tradesmen. GROUP I.	W.E.	Posted Strength.	Reints. Required.	Details of Tradesmen. GROUP I. (cont.)	W.E.	Posted Strength.	Reints. Required.	Details of Tradesmen. GROUP II. (cont.)	W.E.	Posted Strength.	Reints. Required.	Details of Tradesmen. GROUP III. (cont.)	W.E.	Posted Strength.	Reints. Required.
Ammunition Examiners				Surveyors, Engineering				Operating Room Assts.				G.P.O. Assistants			
Armament Artificer Fitter				Surveyors, R.A.A.				Operator, Keyboard				Hammermen			
Armament Artificer Fitter (Electrical)				Surveyors, Topographical				Operator, Line				Leather Stitchers			
Armament Artificer Fitter (M.V.)				Surveyors, Trigonometrical				Operator, Signal				Orderlies, Nursing			
Armament Artificer Fitter (A.F.V.)				Toolmakers				Operator, Switchboard				Orderlies, Nursing Mental			
Armament Artificer Instrument				Turners				Operator, Wireless				Plate Layers			
Armament Artificer Radio				Watchmakers				Opticians				Rangetakers			
Armament Artificer Signals				Welders				Painters				Riveters			
Armament Artificer Wireless								Panel Beaters				Roughriders			
Artificer, Artillery								Photographer, Dry Plate				Saddlers			
Artificer, Engine								Predictor Numbers				Saddletree makers			
Blacksmiths								Printers				Shoemaker and Boot Repairer			
Bricklayers								Radiographers				Stevedores			
Computors								Riggers				Stokers, Staty. Engine			
Cooks, Hospital				GROUP II.				Sawyers				Storemen, Technical			
Coppersmiths				Armourers				Signallers				Tailors			
Dispensers				Axemen				Signwriters				Textile Refitters			
Draughtsmen				Bakers				Telescope Identfn. Numbers				Tinsmiths			
Draughtsmen (Architectural)				Bty. Comd's. Asst.				Well Borers				Vulcanizers			
Draughtsmen (Engineering)	2	2		Boilermakers				Wheelers				Wagon Erectors			
Draughtsmen (Mechanical)				Carpenters				Winchman				Whitesmiths			
Draughtsmen (Topographical)				Carpenters and Joiners				Wireman							
Electricians				Cooks				Woodturners							
Electricians (M.V.)				Dental Mechanics											
Electricians (Signals)				Driver-Mech. (Eng. and Mcd.)	1	1									
Fitters				Driver-Operator											
Fitters (Cycle)				Drainers											
Fitters (Electrical)				Electricians											
Fitters (Gun)				Electricians (Engineers)											
Fitters (Instrument)				Fire Control Operators				GROUP III.				DETAILS OF NON-TRADESMEN.			
Fitters (M.V.)				Gun Operator				Battery Surveyors				Form Wks	3	2	1
Fitters, Railway Signal				Hatchman				Butchers				Batmen	4	4	
Fitters, Signals				Height Taker				Clerks Engr	4	5		MT Dvrs	6	4	2
Grinder, Precision				Helio Operator				Clerks, Supply				Sappers	2	2	
Mechanics, Instrument				Instrument Operator				Clerks, Technical	1	1		MC Ord	1	1	
Mechanics, Instrument (Signals)				Intelligence Duties				Coach Trimmers							
Mechanics, Instrument (Surgical)				Joiners				Concretors							
Mechanics, Radio				Lineman				Cooks							
Mechanics, Typewriter				Lineman, Signals				Dental Clerk Orderlies							
Mechanics, Wireless				Lithographers				Despatch Riders				ATTACHED BY W.E.			
Millwrights				Machinists, Metal				Draughtsmen, Signals				AACC	2	2	
Operators, Excavator				Machinists, Wood				Drivers, H.T.							
Pattern Maker				Masons				Driver Mechanics							
Pharmacist				Masseurs				Driver Tptn. Plant							
Photographer, Wet Plate				Mechanics, M.T.				Engine Hands, I.C.							
Photowriter				Miners				Equipment Repairers							
Plumber				Moulders				Farriers							
Saw Doctors				Nurses, Trained				Fitters' Mates							
Surveyors				Observation Post Assts.				Gun Layers							
CARRIED FORWARD	2	2		CARRIED FORWARD	3	3		CARRIED FORWARD	8	9		Totals of columns marked * to agree with columns 4 and 7, and 1 and 10 of Part A. respectively.	26	24	3

NOTES.—(a) If rank other than private is involved give details on back.
(b) Authorised trades or specialists not included in list will be added as required in spaces provided.
(c) Where A.W.A.S. and/or A.A.M.W.S. personnel are desired show details on back.
(d) Where replacement not desired note accordingly on return by insertion of N.R. in col. "Reints. Required."
(e) Where any request or notation is made on back of form, the words "See Back" should be written in one of the blank spaces on this page.

15 JAN 1945
Date of Despatch

Capt.
Adjt. 6 Aust. CRE. (Works)
Signature of Commander

L.H.Q. Press—653—10/43—520m.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

NOTE REINFORCEMENTS URGENTLY REQUIRED, ~~UNIT~~ 2 Drivers M.T. Unit under Warning Order for early Movement.

TRADE.	WE.	POSTED.	DEF.	SURPLUS.	NO.	RANK.	NAME.		AGE.	MED.CAT.	REMARKS
FOREMAN OF WKS.											
WO.II	2	I S.Sgt	I		WX37098	S.Sgt	Howells	S.E.	29	AI.	to be promoted
S.Sgt	I	I S.Sgt									WO.Deficient - Arrangements are in hand for inter unit transfer
ENGINE R DRAUGHTSMAN											
S.Sgt.	I	I S.Sgt.									
Sgt	I	I Sgt									
ENGINEER CLERKS.											
S.Sgt.	I.	I S.Sgt		I.							
Sgt	I	2 Sgts		VX12I299	~~James~~	~.Sgt.	James	G.B.	33	AI.	
Cpl	I	I cpl									
Spr GP.3	I	I Spr Gp.3									
CAMOUFLAGE N.C.O.											
CPL.	I	I Cpl									

PERSONNEL POSTED IN ACCORDANCE WITH GRO. AI67/44

NIL.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Army Form W.3008
(Adapted) (Page 1)
(Revised Jan., 1943)

FIELD RETURN OF OFFICERS

(Serial No.)

At 0600 Hrs. Saturday 13 / I / 1945 6 AUST.C.R.E.(WKS)AIF (Unit)

W.E. IV / IIB / I OFFRS. 8 O.R's. 24 + OFFRS. - O.R's. 2 ATT. BY W.E.

LWOP Nil

PART A.—POSTED STRENGTH, SURPLUS OR REINFORCEMENTS REQUIRED. X List Nil

1	2	3	4	5	6	7	8	9	10
W.E. EXCLUDING ATTACHED.				DETAIL.	ATTACHED ALLOWED BY W.E.				
Rein'fts Required.	Deficient W.E.	Surplus to W.E.	Posted Strength.		Arm or Corps.	Posted Strength.	Surplus to W.E.	Deficient W.E.	Rein'fts Required.
WE.				*					
				*					
I. I				Lieut.-Colonels					
				Majors					
4. I	3		I	Captains					
3.		2	5	Lieutenants					
				Quarter-masters					
				A.A.N.S. and A.A.M.W.S. Offrs.					
				Civilians Counting as Offrs.					
2	3	2	6						

Analysis of Part A to be shown here by ALL units. Only units notified in para. 10 of instructions for compilation of form will complete Part E(1) & E(2).

DETAIL		A.I.F.	C.M.F.	A.W.A.S.	A.A.N.S.	A.A.M.W.S.	CIVIL.	R.A.N.	R.A.A.F.	* *	TOTAL.
A.		6									6
E.(1)											
E.(2)											

* Insert detail of higher ranks as necessary.
* * Personnel belonging to a category not provided for in the analysis will be shown in this Col. Particulars will be shown, e.g., 20 U.K. Forces; 10 N.Z. Forces.

PART B.—PARTICULARS OF OFFICERS JOINED OR QUITTED DURING WEEK.

OFFICERS JOINED DURING WEEK

Army No.	Rank.	Name and Initials.	Unit From.	Date.	CAUSE.

OFFICERS QUITTED DURING WEEK.

Army No.	Rank.	Name and Initials.	Unit To.	Date.	CAUSE.

PART C.—DESCRIPTION OF OFFICERS WHOSE RETURN TO (Unit) IS PARTICULARLY REQUESTED. / /194.

Army No.	Rank.	Name and Initials.	REMARKS (e.g., present whereabouts if known).

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

OFFICERS DEFICIENT.

LT. COL. C.R.E..

CAPT. FIELD ENGINEER

6 AUST. C.R.E.(WKS)AIF *Unit*

Army Form W.3008
(Adapted) (Page 2)
(Revised Jan., 1943)

/ (Serial No.)

PART D.—NOMINAL ROLL OF OFFICERS ON POSTED STRENGTH

At 0600 Hrs. Saturday 13 / 1 /194.5 (Total to agree with Columns 4 and 7 of Part A.)

1 Substantive Rank and Higher Temporary Rank if Held.	2 Army Number.	3 Surname.	4 Initials.	5 Posting.	6 Whether present with Unit (insert Yes or No)	7 If not present with Unit, state how employed.	8 Date of Detachment.
Lieut T/Capt	NX54200	Moores	K.M.	Adjt	Yes		
Lieut	NX170415	Hodges	L.T.	Stores	"		
Lieut	VX133011	Edwards	K.J.	P&M	"		
Lieut	VX133134	Bennie	L.A.	Surv Wks	"		
Lieut	VX145475	Spears	W.N.	Camf	"		
Lieut	NX109536	Wakelin	H.L.G	P&M Stores	"		

PART E.—NOMINAL ROLL OF OFFICERS ATTACHED FROM OTHER UNITS.

Substantive Rank and Higher Temporary Rank, if Held.	Army Number.	Name and Initials.	Unit.	Date of Attachment.	Nature of Attachment.

15 JAN 1945
Date of Despatch

Adjt. 6 Aust. CRE (Works) Capt.
Signature of Commander

a.w. 2m bks 7/44

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or ~~INTELLIGENCE SUMMARY~~

(Erase heading not required).

Army Form C. 2118
(adapted,)

H. 100M 2/42

Unit 6 AUST CRE (WKS)AIF Date and Time.—From 1 Feb 45 To 24 Feb 45

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Brisbane	2 Feb	1600	Movement Order No.Q.85 from Q'land L of C Area received for	
			Unit Embarkation.	App. A
		0600	Capt Vincent Marched In to unit from 7 Aust A. Tps Coy and	
			T.O.S. as Fd Engr. to date 2/2/45	EMcDW
	10 Feb		Unit Strength 7 Offrs and 25 O/Rs.	EMcDW
Jacquinot Bay	15 Feb		Lt. Col ALLAN, Base Comdr, 5 Aust Base Sub Area informed	
			Maj. E.McD. WALKER, O.C.48 Aust DCRE (Wks) AIF of his appointment	
			as C.O. 6 Aust CRE (Wks) AIF to date from 8 Feb 45 and of his	
			promotion to rank of Temporary lieutenant-colonel to date from	
			the assumption of his new appointment.	EMcDW
Brisbane	19 Feb	0800	7 Offrs and 26 O/Rs embarked TSS KATOOMBA from BRISBANE.	EMcDW
Jacquinot Bay	23 Feb 24 Feb		Intelligence Summary on the construction of the LIBERTY WHARF at JACQUINOT BAY forwarded to CE First Aust Army. 10 points of rain in morning. Maj HELSHAM SORE (Stores) First	
			Aust Army departed with the complete picture of stores problems	
			in 5 Aust Base Sub Area.	EMcDWalker Lt col

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or ~~INTELLIGENCE SUMMARY.~~

(Erase heading not required).

Army Form C. 2118
(Adapted.)

Unit 6 AUST CRE (WKS)AIF *Date and Time.—From* 24 Feb 45 *To* 26 Feb 45

Place.	Date.	Hour.	Summary of Events and Information.	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	24 Feb	1600	6 AUST CRE (WKS)AIF disembarked JACQUINOT BAYto relieve	
			48 Aust DCRE (Wks) . Strength 7 Offrs and 26 O/Rs. Unit	
			fully equipped including six new jeeps and trailers.	
			VX53941 Lt. Col. E.McD. WALKER joined unit as CRE.	
			Preparation of Works Progress Report No. 13	Appx B
			and Airstrip construction Report No. 5	Appx C EMcDW.
	25 Feb		Light rain during evening. 48 DCRE (Wks) handed over to	
			6 CRE (Wks).	
		1800	48 DCRE (Wks) embarked for AUSTRALIA. Base Comdr advised us	
			of impending visit of C-in-C.	EMcDW.
	26 Feb		CO welcomed unit to JACQUINOT BAY and enunciated policy in	
			regard to role of unit in relation to other engineer units	
			under Comd. All sappers are part of the one Corps of RAE	
			and we as the HQ are responsible for the co-ordination of	
			Engineer activities andinterests.	
				EMcDWalker Lt Col.

D. 164./3.43.—1578.

By Authority: L. F. JOHNSTON, Commonwealth Government Printer, Canberra.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or INTELLIGENCE SUMMARY.

Army Form C. 2118
(Adapted.)

(Erase heading not required).

Unit 6 AUST CRE (WKS)AIF Date and Time.—From 26 Feb To 28 Feb

Place.	Date.	Hour.	Summary of Events and Information.	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	26 Feb		Conference with S/L BAKER to determine boundaries and location of RAAF Camp Sites and accommodation.	
			MDA MDA arrived to discharge Engineer stores ex LAE. Stores included wharf timber, forwarding of which has been delayed due to NON-availability of shipping. Timber NO longer required as wharf was completed on 20 Feb from timber from local resources.	
	27 Feb		Airstrip inspected by AOC, NORCOM. Air Commodore LUCAS, Gp. Capt CHARLTON and S/L O'NEIL. The AOC expressed pleasure at progress in construction.	
			RAINFALL GRAPH FOR MONTH	APPENDIX "A"

E.McD.Walker. Lt. Col.
(E.McD.WALKER)
6 AUST CRE (WKS)AIF.

D. 164./3.43.—1578.

By Authority: L. F. JOHNSTON, Commonwealth Government Printer, Canberra.

AUSTRALIAN WAR MEMORIAL

AWM2020.71.1717

WORKS PROGRESS REPORT - 5 AUST. BASE SUB-AREA

WAR DIARY
Appendix "A"

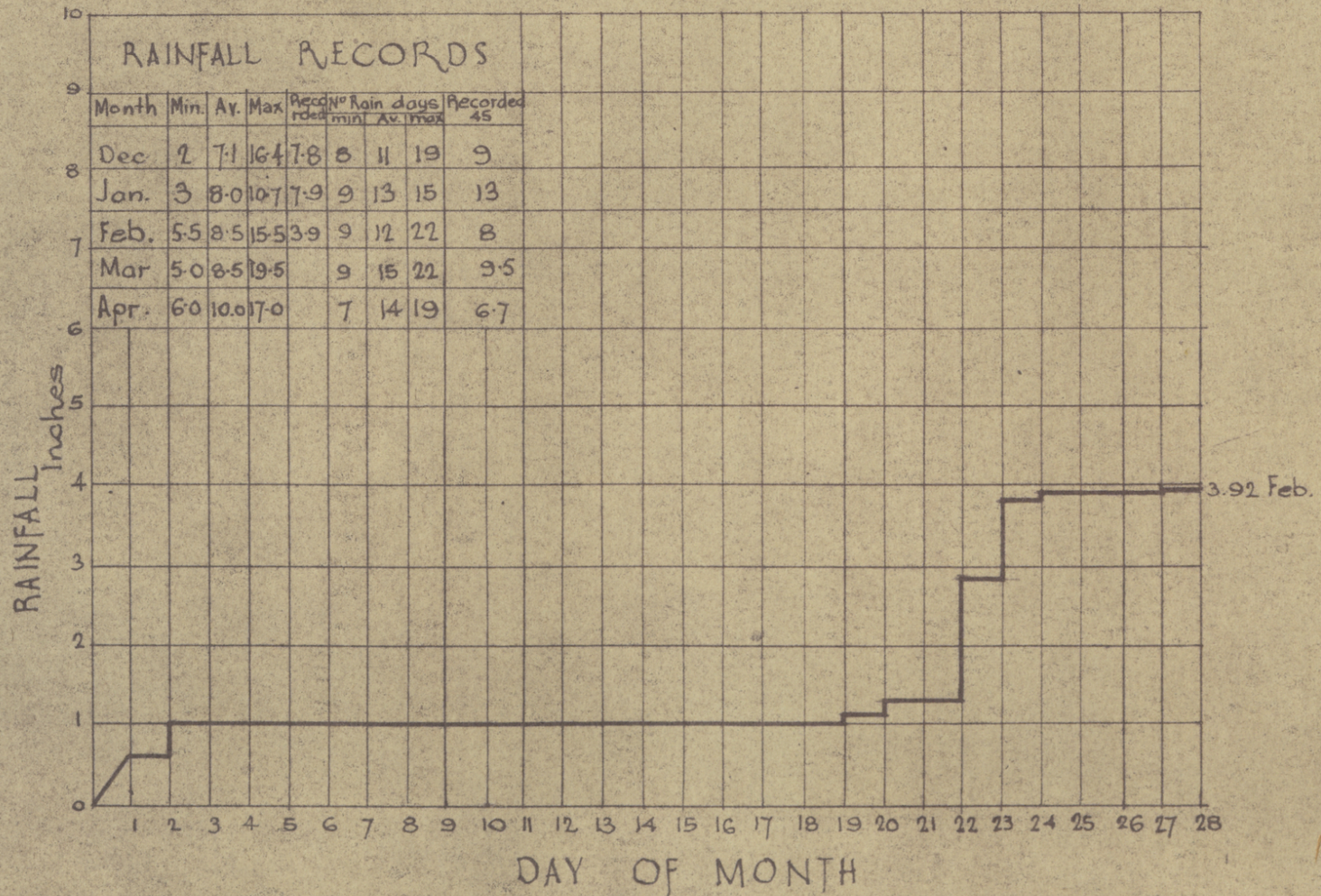
• RAINFALL GRAPH •

FEBUARY '45

PALMALMAL PLANTATION ~ JACQUINOT BAY

RAINFALL RECORDS

Month	Min.	Av.	Max	Recorded	No. Rain days min	Av.	max	Recorded 45
Dec	2	7·1	16·4	7·8	8	11	19	9
Jan.	3	8·0	10·7	7·9	9	13	15	13
Feb.	5·5	8·5	15·5	3·9	9	12	22	8
Mar	5·0	8·5	19·5		9	15	22	9·5
Apr.	6·0	10.0	17·0		7	14	19	6·7



6 AUST. C·R·E (WKS) A·I·F

APPENDIX B

AUSTRALIAN MILITARY FORCES

FEBRUARY WAR DIARY

CONFIDENTIAL

Please Quote:

CRE 4247

6 Aust CRE (Works) AIF.
24 Feb '45

TO: CE FIRST AUST ARMY

WORKS PROGRESS REPORT

5 AUST BASE SUB AREA

JACQUINOT BAY

PERIOD WEEK ENDING: 23/1800/K FEB

REPORT NO. 13

1. ROADS

Commenced 28 Nov 44

Total Length 6/7 Miles

Percentage completed 97.8

2. COVERAGE

Total Progress

(a) Commenced 17 Nov 44.

Coverage completed in week ending 231800/K	28800	sq ft
Total coverage completed to 231800/K	270630	" "
Coverage in progress		
Coverage approved but NOT yet commenced	2160	" "
Total coverage approved 5 Aust Base Sub Area First Phase	272790	" "

Total coverage completed: 99.2 per cent

Only 2160 sq ft coverage in FIRST PHASE remains to be completed. BIPOD to construct. Materials have been issued.

(b) Coverage for Ordnance

Coverage completed is detailed hereunder. No further coverage to be undertaken.

Sub Unit	Description	Sq. ft.
18 A.O.D.	Transit shed	8100
	Adm Buildings	5400
R.S.D.	Storage	62100
	Storage	6750
A.A.D.	Storage	11520
Veh Park	Storage	1800
	Total	95670

3. HOSPITAL

(a) Progress

Total percentage completed:	79.1
Percentage completed in period:	5.0

EDC still dependent on receipt stores.

No 39 Wks Coy available during the week for general cleaning up.

Progressive total 12733 man hours expended on cleaning up to date.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

4. LIBERTY WHARF

Commenced 21 Dec 44.

Completed 23 Feb 45.

(a) Progress

Total percentage completed:	100
Percentage completed in period	5

JOHN HOPE berthed 200630K

Development of DOCKS area and construction of Adm buildings and transit shed proceeding.

5. MISCELLANEOUS WORKS

(a) 5000 cub ft refrigerator subjected to test 17-20 Feb. Test satisfactory. 5 Aust Base Sub Area and DADS & T informed. No mention of 100 lbs ammonia on bill of lading for MOA MOA. Gas still required urgently.
Erection two 5000 cub ft cool rooms proceeding. No refrigeration plant for installation therin received on JOHN HOPE. Twenty 100 cub ft refrigerators received on JOHN HOPE of which ten have been issued to 5 Aust Div.

(b) Slipway. Completed 20 Feb. In use but Cradle constructed by 1 Inf Tps Wksp required modification and strengthening. DADMS informed.

(c) Flying boat jetty. Commenced 13 Feb. Completed 23 Feb. Anchor and buoy yet to be constructed.

(d) Navy Jetty. Commenced 14 Feb. EDC 28 Feb.

(e) Garbage Jetty. Commenced 13 Feb. EDC 3 Mar. Construction proceeding.

6. CONTINUOUS OPERATIONS.

Sawmill production for period:	100353	sup ft.
Progress total production:	753797	" "

Weeks cutting boosted due to cutting Wharf deck and fenders.

7. LABOUR ALLOCATION.

Allocation reduced during unloading JOHN HOPE.

Natives	235
39 Works Coy	39
Total	274

Allocation to be increased on completion offloading JOHN HOPE on or about 28 Feb.

E. K. Walker Lt. Col.
6 AUST CRE (WKS) AIF.

DISTRIBUTION

CE FIRST AUST ARMY	(1)
5 AUST BASE SUB AREA	(1)
WAR DIARY	(2)
FILE	(2)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT No. 13

Appendix 1.

ROADS & HARDSTANDINGS

Constructing Unit:
2/3 Aust Rly. Const. Coy.
1/1 Aust. Fld Coy, A.I.F.

Report by 48 Aust. D.C.R.E. (Wks) A.I.F at 1800 hrs 23 Feb 45

Job No	Priority	Work & Location	Length feet	Bridges: total No	Bridges: total length	Date Commenced	% Comp. this Period	Progress total % (0 10 20 30 40 50 60 70 80 90 100)	E.D.C.	Week Ending Man hours: Spr	Other	Native	Plant hours	Progressive total Man hours: Spr	Other	Native	Plant hours	Remarks:
R1	1	Coast Rd.	22500	11	230	28 Nov.			29 Dec.					9766	–	1890	3492	
R2	2	Sapper Rd.	1200	Nil		29 Nov			4 Dec.					711			99	
R3	4	Back Rd.	7950	6		29 Nov	20	30	28 Feb	526		200		6321		3747	1254	Two bridges to be constructed
R4	5	Docks Rd.	650	Nil		10 Dec.			29 Dec.					490		324		
R5	7	Ammo. Rd.	450	Nil		14 Jan			9 Feb					57			54	
R6	8	Hospital Rd.	900	Nil		5 Jan.			14 Jan.					192			171	
R9	6	Divy Rd.	1650	1	25	26 Dec			9 Feb					1448	248	1125	559	
		total	35300 (6⅞ miles)	19		28 Nov	1.3	37.8	28 Feb	526		200		18385	248	7086	5629	
R7	3	Airdrome Rd	7000	Nil		7 Dec.			29 Dec.					1898		781	191	
		Clearing Airstrip				7 Dec.			Jan.					1423	337	2964	624	See Airstrip Coasta Report
1		Internal Rds & Hardstandings				1 Dec.		Continuous		157		40	115	4689		2500	3765	Initial Records Incomplete.
M1		Maintenance Existing Roads.				5 Jan		Continuous		12		30	7	1977		379	1505	
		operation Gravel Pit						Continuous		281		30	207	2933	–	196	1481	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT NO. 13

Appendix 2
Sheet 1

WEEK ENDING 23 FEB '45

COVERAGE

Report by: 6 Aust CRE (Wks) AIF

Job No.	Priority	WORK	No of Bldgs	Size in feet	Total Area Sq Ft	Date Commenced	NOT Comm	AREA IN Prog.	Completed	% Comp in period	% Prog Total 10 20 30 40 50 60 70 80 90 100	EDC	REMARK
		SUMMARY OF TOTAL COVERAGE											
C1		HQ 5 Aust Base Area			14760	17 Nov	NIL	NIL	14760	NIL			
		Miscellaneous			28170	9 Dec	NIL		28170	NIL			
C12		ANGAU			6840	9 Dec	NIL	NIL	6840	NIL			
C2		R.A.E.			28800	17 Nov	NIL	NIL	28800	NIL			Incls 21150 Sq Ft transit shed & adm. bldgs
C4		A.A.S.C.			98550	9 Dec	2160	NIL	96390	11	96		2160 Sq Ft only to be completed in BIPOD Unit to construct.
C7		Ordnance AOD			82350	7 Dec			82350	18			Incls 13500 Sq Ft transit shed & adm bldgs.
		AAD			11520				11520				
		Veh Pk			1800	22 Feb			1800	100			
			TOTAL		272790		2160	NIL	270630	14.2	23Feb 97.66		

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

• WEEKLY PROGRESS REPORT No 13 •
• WEEK ENDING 23 Feb '45 •
~ COVERAGE ~

Appendix 2
Sheet 2

Report By 48 Aust. D.C.R.E. (Wks) A.I.F

Job No	Priority	Work	No Bldgs	Size feet	Total Area Sq ft	Date Commenced	Area: Not Commenced	Area: In Progress	Area: Completed	% Comp. 1/2 Period	Progressive total % (1 2 3 4 5 6 7 8 9 100)	D.C.	Constructing Unit	Labour – Man hours: For Period Spr	For Period Other	For Period Native	Progressive total Spr	Progressive total Other	Progressive total Native	Man hours per 100 Sq Ft	REMARKS
		H.Q. 5 Aust. Base Sub. Area.																			
C1a		Admin.	9	60x18	9720	17 Nov			9720				9 Adv Fld Coy & Unit Pers.							No record	Work discontinuous.
C5a	C.	Sigs Office.	1	40x18	720	3 Dec			720				17 Fld Coy.				376			47·0	timber floor & internal fittings.
C6	C.	Post Office.	2	60x18	2160	4 Dec			2160				17 Fld. Coy.				692			30·0	Includes 20'x10' annex.
C1d	5.	Cash Office.	1	60x18	1080	12 Jan			1080				12 Army Tps.				110		230	31·4	Security Sheds
C1e	5.	Stationary Off.	1	60x18	1080	11 Jan			1080				12 Army Tps.				116		271	35·8	Security Sheds.
		Miscellaneous																			
		Canteens																			
C8a	C.	Security Shed	1	150x45	6750	9 Dec			6750				17 Fld Coy.				667			10·0	A.R.C. Mesh walls
C8b	15.	Storage Shed	1	180x45	8100	2 Feb			8100	40		17 Feb	17 Fld Coy.	28		26	73		486	6·9	Store Shed – Part Security
C8c	15.	Admin	1	60x18	1080	2 Feb			1080	100		21 Feb	17 Fd. Coy.				22		148	15·7	Mk. II Tropical Hut
C9a	4.	Medical Stores	3	80x18	4320	13 Dec			4320				17 Fld Coy. & 12 A/Tps.				566		475	14·0	5 Sheds all Security A.R.C. Mesh
C10a	C.	A.C.F. Stores	2	80x18	2880	13 Dec			2880												
C11a	4.	Red Cross Stores	2	80x18	2880	13 Dec			2880				12 A/Tps.				236		669	29·7	12 A/Tps to construct 2 (Security) Sheds.
C10e	5.	Dental Stores	1	60x18	1080	10 Jan			1080				12 A/Tps.				100		252	32·6	
C10f	5.	Y.M.C.A.	1	60x18	1080				1080				ANGAU.							No record	Native Construction
		ANGAU																			
C12b	C.	S & S	3	80x18	4320	9 Dec			4320				ANGAU						No record		
C12c	C.	S & S	2	40x18	1440	9 Dec			1440				ANGAU						No record		
C12d	16.	Trade Store	1	60x18	1080				1080				ANGAU						No record		
		R.A.F.																			
C3a	C.	D.C.R.E. Office	1	60x18	1080	17 Nov			1080				9 Fld Coy.				330			31·0	
C2a	C.	Dumb Office	1	40x18	720	17 Nov			720				9 Fld Coy.				224			33·0	
C2b	6.	Transit Shed	1	150x45	6750	7 Jan			6750				17 Fld Coy.				176 144		640 696	12·4	Retaining wall only Rate 272 man hrs per 100 Lin ft
C2c	C.	Storage Sheds	3	150x45	20250	20 Dec			20250				17 Fld. Coy.				852	386	160	6·0	Roofs of reclaimed iron.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT No 13

WEEK ENDING 23 Feb 45.

~ COVERAGE ~

Appendix 2
Sheet 3.

Report By 48 Aust, D.C.R.E (Wks) A.I.F.

Job No	Priority	Work	No Bldgs	Size Feet	total Area Sq. Ft.	Date Commenced	Area Not Commenced	Area In Progress	Area Completed	% Comp in Period	Progressive total %	E.D.C.	Constructing Unit	Labour – Man hours For Period Sprs	For Period Others	For Period Natives	Progressive total Sprs	Progressive total Others	Progressive total Natives	Man hours per 100 Sq ft	REMARKS
		A.A.S.C																			
C4c	1.	A.S.D:- Transit Shed	1	300x45	13500	9 Dec			13500			11 Jan	17 Fld Coy.				1609	254			Retaining wall 3'-6" high 310 rds Building.
																	384		848	9.2	1 brs per 100 sq ft
C4c	C.	Storage.	4.	100x45	18000	16 Dec			18000			19 Dec	17 Fld Coy				798	177		11.0	
C4f	7.	Storage.	7.	100x45	31500				31500			7 Feb.	17 Fld. Coy.				479		3181	11.6	
C4g	14.	Storage.	3.	100x45	13500	10 Feb			13500	67		22 Feb	17 Fld. Coy	138		1028	206		1554	13.0	Native Ration Stores
C4h	12	Admin Building	2.	60x18	2160	9 Feb			2160			15 Feb	17 Fd Coy				52		386	22.0	Tropical Hut
		D.I.D :-																			
C4b	C.	Issue Shed	1.	100x45	4500	4 Dec			4500				17 Fld Coy.				142	320		15.0	
C4d	C.	Storage Shed	1.	100x45	4500	6 Dec			4500				17 Fd Coy.				99	251		7.7	
C4a	C.	Field Bakery	1.	sht. ECD 11729	3240	4 Dec			3240			26 Dec	17 Fld Coy.				1171	464		45.0	
C4j	1.	Field Butchery	1.	75x30	2250	31 Jan			2250			19 Feb 20 Feb	12 A Tps.				5347 1362				Const. of Cold Rm. Test of Plant satisfactory
C4k	13.	POL - Storage	2.	60x18	2160	20 Feb			2160			23 Feb	17 Fld. Coy	68		210	68		210	11.1	
		B.I.P.O.D :-																			
C4L	11.	Filling & decanting	1.	60x18	1080				1080				Unit Lab	No Record							
C4M	11.	Storage	1.	120x18	2160		2160														Materials issued Unit to construct
		Ordnance																			
		A.O.D :-																			
C7a	C.	Transit Shed	1.	180x45	8,100	7 Dec			8100				17 Fd. Coy.,				214	416		8.5	(Job C.7 (c) 264 additional Spr hrs, are raised platforms
C7d	2.	Storage	5.	150x45	33750	14 Dec			33750				17 Fld. Coy.				982	830	418	6.7	
C7f	10.	Storage	3	150x45	20250	4 Feb			20250				12 A Tps.				431		1248	8.3	
C7g	10.	Storage	1.	180x45	8100	1 Feb			8100				12 A. Tps				143		621	9.5	Constr. deferred pending receipt of Q Authority by 5 ABSA.
C7h	9.	Admin.	2.	60x30 80x45	1800 3600	13 Feb			1800 3600				12 A. Tps. 12 A Tps				88 28		192 216	15.5 7.6	
		R.S.D :-																			
C7j	8.	Storage	1	150x45	6750				6750				12 A. Tps				220		696	13.6	
		A.A.D :-																			
C7b	3.	Storage	1.	100x18	1800				1800				17 Fd. Coy. & Unit pers.				Discontinuous No record				
C7b	3.	Storage	8.	60x18	8640				8640												
C7b	3.	Admin.	2.	30x18	1080				1080												
		Miscellaneous :-																			
C7e	14.	Parachute Store	1	80x45	3600		3600														DADOS has advised that Parachute Buildings are No longer required.
C7e	14.	Parachute Tower	1.	45x25	1130		1130														
		Vehicle PK. Storage & Maintce.	1	40x45	1800	22 Feb	-	-	1800	100		23 Feb	17 Fld. Coy	32		180	32		180	11.8	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT No 13

— HOSPITAL —

Appendix 3.

REPORT BY — 48 Aust. D.C.R.E. (Wks) A.I.F. at 1800 hrs. 23rd Feb '45

JOB No	PRIORITY	DETAILS OF WORK.	DATE COMMENCED	% COMPLETED IN PERIOD	PROGRESS. TOTAL % (1o 2o 3o 4o 5o 6o 7o 8o 9o 1oo)	E.D.C.	CONSTRUCTION UNIT.	WEEK ENDING MAN HOURS SPR.	OTHER	NATIVE	PLANT HOURS	PROGRESSIVE TOTAL MAN HOURS SPR.	OTHER	NATIVE	PLANT HOURS	REMARKS.
H1(a)		COVERAGE.		6½	77.5											
	1.	Q Store 70'x45'	26 Dec		65	28 Jan	12 Army Tps Coy					421				No Work in Bldng
		Ward Annex (Standard)				31 Jan										
	2.	No 1	26 Dec.		100	28 Jan	"					972	35	14	22	Completed
	3.	No 2	27 Dec.		90	28 Jan	"					857	34	-	22	No Work Require Shelving
	4.	No 3	27 Dec.		100	28 Jan	"					828	55	-	20	
	9.	No 4	16 Jan		10	31 Jan	"					48	-	140	-	No Work.
	10.	No 5	16 Jan		65	31 Jan	"	48				208	-	182	26	Conc. Loving to Shower.
	11.	No 6	16 Jan		12½	31 Jan	"					40	-	98	-	No Work
	5.	Operating Theatre 35'6"	30 Dec	3	15	31 Jan	"	168	32			3545	265		106	Painting & Concreting Autoclave Blocks
	6.	Kitchen 72'x49'	30 Dec		97	1 Feb	"	80				2471	165		129	Shelving being Completed
	7.	Dysentry Ward (Standard)	15 Jan		99	7 Feb	"					2312	214	275	65	
	8.	Pathological Block 112'x30'	7 Jan		61	28 Feb	"					2137	311	-	71	Internal Wall Sheeting Regd.
H.1(b)	12.	EYE, Ear, Nose & Throat 74'x24'				28 Feb	"									Not Started
	13.	Canteen, Pay & Post 56'x18'	5 Feb		25	28 Feb	"									Frame & Roof by 2/8 AGH.
	14.	Pack Store 60'x18'	5 Feb		25	28 Feb	"									
	15.	Morgue 16'x16'	16 Feb	60	60	28 Feb	"	344	72		5	360	72		5	" " " Framed & Roofed. Floor Concreted.
H.1(c)		WOMENS QUARTERS				14 Feb										
		A.A.N.S. Sleeping	22 Jan	20½	80		"	696	48		20	1308	526		91	Internal partitions being breached
		A.M.W.A.S. Sleeping	6 Feb	15	60		"	392	240		20	816	609		40	
		Kitchen & Messes	4 Feb	8	98		"	352	16		12	1736	136		52	Shelving & Sinks to be completed
		Showers & Latrines	30 Jan	18	98		"	308	128		13	1396	392		101	Trough & Basins required
		Matron's Quarters	5 Feb		99		"					472	48		9	Bath required
H1(d)		STAFF QUARTERS				31 Jan										
		Kitchens (3)	26 Dec.			31 Jan	" & Unit					176	16		8	Const. by 2/8 AGH
		Showers & Ablutions (3)	26 Dec.			31 Jan	12 A. Tps Coy & Unit					435				
		Latrines (3)	26 Dec			31 Jan	"									Const. by 2/8 A.G.H.
H2.		WATER SUPPLY		3·1	78·1	Indef.	12 A. Tps. Coy.									
		Installation. Pump & Storage	23 Jan	5	100		"	256	128			1600	1138		43	
		Reticulation - Mains	30 Dec		100	31 Jan	"					1024	2227			
		- Internal	5 Jan	5	40		"	104				539				Held up for Fittings
		Temporary Water.	26 Dec			30 Dec	"					409				
H3.		LIGHTING		9	70	14 Feb	"									
		Power House	7 Feb	5	100		"		16			232	16			Complete
		Reticulation - Mains	30 Jan	10	80		"	32				360				
		- Internal	18 Jan	15	65		"	128				1014				
H4.		REFRIGERATION				Indef.	"									
		Installation.					"									
		Laundry	26 Jan		20		"									
H5.		SULLAGE Drainage	30 Dec.	3	98	28 Feb	"	336	184		5	3747	2364		88	
H6.		ROADS. clearing & levelling Sites	23 Dec		96	Indef.	2/3 Rly Constn Coy					2116		380	997	
		Culverts & Bridges	1 Jan		90	Indef.	12 A. Tps. Coy					672	164		16	
H7.		Administration & Supervision	Continuous				"	448	56			4343	716			
		Cartage & Stacking Stores	26 Dec				"		288		240	2615	2018		2662	
		Operation of Saw Benches	26 Dec				"	136			35	1342	118		289	
		Maintenance of Motors	30 Dec				"	96				1090				
		TOTAL :—	23 Dec.	5	73	28 Feb	12 Army Tps Coy 2/3 Rly Const Coy	3924	1280		350	42013	14118	1039	4864	

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Appendix 4.

WEEKLY PROGRESS REPORT No 13

WEEK ENDING 1800 23 Feb '45

Report by 48 Aust. D.C.R.E. (Wks) A.I.F.

— LIBERTY WHARF —

Job No	Subdivision of Work	Date Commenced	% Completed within this Period	Progress total (0 20 40 60 80 100)	E.D.C.	Constructing Unit	Man Hours: Week Ending Spr.	Other	Native	Progressive total Spr.	Other	Native	Plant Hours: Week Ending	Progressive total	REMARKS
J.1.	Clearing & Camp Construction.	21 Dec.			1 Jan.	17 Aust. Fld. Coy.				1172	40	1360	–	40 *	* Bulldozer from 2/3 Rlys.
J.2.	Logging Piles	21 Dec.			27 Jan.					2220		6096			
J.2A	Logging Stringers	28 Jan			8 Feb					1408		2768			
J.3.	Erection Pile Driving													10	25 KVA Lighting Set Broken down
	Frame: No 1.	22 Dec.			31 Dec.					1478			24	454	25 KVA Lighting Set
	No 2.	26 Dec.			1 Jan.					958			42	186	25 KVA Lighting Set Stand by
														419	Jaegar winch with Chev. motor No 1 Frame
J.4	Pile Driving	31 Dec.			29 Jan.					4074				397	Harman winch with V8 motor No 2 Frame
														409	R4 Tractor No 239631 Logging Piles
J.5.	Cabsills & Bracing.	31 Dec.			2 Feb.					9684			75	891	R4 Tractor No 938191 at Wharf.
													85	943	I.R. Compressor No 1 Frame
J.6.	Stringers.	10 Jan			9 Feb					4422			64	816	I.R. Compressor No 2 Frame
													48	310	tractor Crane
J.7.	Deck.	22 Jan	25		22 Feb		1328			3676	80	96	24	234	Welding Plant.
														36	Howard 5 KVA Lighting Plant
J.8	Fenders	8 Feb	80		21 Feb		904			1360				24	R4 Tractor No Logging Piles
J.9.	Mooring Piles.	1 Feb	25		14 Feb					336					
J.10	Handling Timber			Continuous						328	80	1146			
															Constr. Constant
															Area Wharf 21096 sq. ft.
															Total Spr. and Native Man hrs. incl Camp erection but excl. Logging Sq. Ft. Wharf per Man hr. 30090 / 1.43
	Liberty Wharf Complete	21 Dec.	5		23 Feb	Totals	2232			31116	160	11466	362	5189	

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REPORT NO.13
APPENDIX 5
Sheet 1

WEEKLY PROGRESS REPORT
CE ENGINEER WORKS
MISCELLANEOUS

Report by: 6 Aust CRE (Works) AIF — AS AT 1800 hrs 23 Feb 45 — Ref Map

SERIAL NO.	PRIY	WORK & LOCATION	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL	E.D.C.	UNIT OR SUB-UNIT	WORKERS INCL SUPERV IN MAN HOURS SPR	OTHER	NATIVE	PLANT HOURS	REMARKS
1		LIGHTING										
		Installations	26 Dec	-		*	12 A. Tps	576				* Very indefinate due to NON availability of materials
		Construction Power House	17 Feb	15	15	-	12 A. Tps	288				
2		Refrigeration										
		Constr. Two Pre-fabricated Cold rooms in ASD Area	19 Feb	5	5		12 A. Tps	352				
3		Flying Boat Jetty	12 Feb	30	100	23 Feb	17 Fd Coy	288		32		Total man hrs Sprs 449 Natives 32
4		Navy Jetty	14 Feb	30	60	28 Feb	17 Fd Coy	328				
5		Garbage Jetty	13 Feb	15	20	3 Mar	17 Fd Coy	484		80	36	
6		SLIPWAY	10 Jan	15	100	20 Feb	17 Fd Coy	480		32		Total man hrs Sprs 3716 Others 2203 Natives 2092
7		Wharf Loading Platform	21 Feb	90	90	24 Feb	17 Fd Coy	168	96			
8		Fd Bakery	5 Feb	20	60	28 Feb	12 A. Tps	16				Flyproofing Oven Room

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REPORT NO.13
Appendix. 6
Sheet. 1

WEEKLY PROGRESS REPORT
OS ENGINEER WORKS

Report by 6 Aust GRE (Works) AIF AS AT 1800 hrs 23 FEB 45 Ref Map.

SERIAL NO.	PRIORITY	WORK & LOCATION	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL	E.D.C.	UNIT OR SUB-UNIT	WORKERS INCL SUPERV IN MAN HOURS			PLANT HOURS	REMARKS
								AIF	OTHER	NATIVE		
		RAE Depot	28 Nov	C O N T I N U O U S			13 Wksp Pk Coy	1044	736	3160	58	
		Mill production	27 Nov	100353	Sup Ft 753797		2/2 Forestry Coy & Det 17 Fd Coy	2588		2484	114	
		Logging-Waterfall Bay	9 Feb				17 Fd Coy	336		1440	54	Logging for 2/2 Forestry Coy. Logs being transported from Waterfall Bay by barge
		Manning Base Water Point					12 Army Tp	112				
		Operation Base Quarry					12 A. Tps					Base quarry closed. All coral being carted to Air strip.
		Operations Wksp					12 Army Tp	436				
		Operation Saw Bench in RAE Dept.					17 Fd. Coy	96		280		
		Operation & Maintce Refrig DID	20 Feb				12 A. Tps	84				

APPENDIX C.

AUSTRALIAN MILITARY FORCES

FEBRUARY WAR DIARY

CONFIDENTIAL

Please quote: CRE 4264

24 FEB 45

CE FIRST AUST ARMY

WORKS PROGRESS REPORT

JACQUINOT BAY AIRSTRIP

PERIOD WEEK ENDING 23 1800/K FEB

REPORT NO.5

1. EARTHWORKS

Commenced 20 Jan.

(a) Excavation of runway and 50 feet shoulders on either side complete from chainage 50 to 5200.

(b) Excavation between chainages 5200-6100 proceeding.

(c) Total excavation in period 20 Jan - 23 Feb is computed to be 121000 cub yds. Excavation in period 20500 cub yds. Rate of excavation during week 2650 cub yds per day. Reduced production due to rain over period 20 - 23 Feb.

2. SURFACING

Commenced 12 Feb.

Progress slightly retarded due to wet weather, coral being applied in three courses, first approximately 6", second 4" and third a final course of 2" to 3" of first class coral drawn from coast at CAPE CUNNINGHAM NORTH, lead 3½ miles.

This week it is NOT practicable to estimate percentage completed as surfacing is at varying stages of completion from chainages 50 to 2500 and from 4100 to 5100.

Total volume coral carted to 23 Feb 10800 cub yds.

Rate of application during week ending 23 Feb 1040 cub yds per day.

3. EXPECTED DATE COMPLETION

(No change from Report No.4)

FIRST OBJECTIVE

Earthworks	9 Mar
Surfacing runway	10 Mar
Surfacing alert bays	15 Mar
Surfacing shoulders	30 Mar

4. DRAINAGE

No work during period. Scour at Northern end between chainage .00 - 300 will necessitate early commencement as soon as native labour is available.

5. PLANT HOURS

Item	Description	Total No. on strength	In use on strip (mean)	U/R (strip allotment)	Plant hours
1	D 4 B/D	6)	21	5	1229
2	D 6 A/D	5)			
3	HD7 A/D & B/D	17)			
4	Autopatrols Cat. 12	7	5	1	334
5	Excavators 3/8 cub yd	4	3	-	230
6	Scoops Carryall 4 yd	8	6		336
	" " 6 yd	3	1	-	55

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Total items 1 - 5 incl. 1793 hours.
Estimated maximum output from 35 items plant on strip and U/R based on 11 hrs per day is 2695 hrs. Efficiency therefore only 67 per cent.

6. RAINFALL

Over period 20 - 23 Feb. Total rainfall 1.9 inches of which 1.2 inches fell on 21 Feb.

7. RAAF REPRESENTATION

S/L BAKER of 79 Wing HQ arrived 23 Feb to finalise camp layouts and accommodation requirements.

8. RAAF ACCOMMODATION

No work commenced on operations Buildings. Only excavation and preliminary work undertaken on control tower.

E.K.B. Walker Lt. Col.
C AUST CRE (WORKS) AIF.

Distribution

CE First Aust Army	(1)
NORCOM RAAF	(1)
5 Aust Base Sub Area	(1)
RAAF JACQUINOT BAY	(1)
War Diary	(1)
File	(1)
Spare	(1)

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AIRSTRIP CONSTRUCTION

JACQUINOT BAY

Appendix 1
Sheet 1

Report by: 6 AUST CRS (WES)AIF

AS AT 1800 hrs 23 Feb 45

Description	Date Comm	% comp in period	Prog Total %	RDC	Week Ending Man Hours Spr	Other	Native	Av Tract-Plant ors d'ly Hours	Progressive Total Man Hours Spr	Other	Native	Plant Hours	Remarks
Preliminaries													
(a) Location & Survey	4 Nov	-		21 Nov					327*	110	394		* Offr Hrs
(b) Design									46*	60			* Offr Hrs
Clearing													
(a) Runway & Cleared Zone	7 Dec			26 Jan					1423	337	29624	624	
(b) Hardstandings & alert areas													
(c) Approaches & edges of cleared zone	-	-									4359		Clearing & brng off
Final Survey & Design				16 Feb									Approved by W/Cmd TOWERS 16 FEB
FIRST OBJECTIVE													
Earthworks													
(a) Runway & 50' shoulders 6000'	20 Jan		121000 cub yds cut										Plant hrs incl tractors & auto-patrols only.
(b) Alert Areas 2/000 x 100			70	9 Mar	2451		630	21	1563	11801	50	3118	7165
Surfacing			10000 cub yds										
(a) Runway	12 Feb			10 Mar	1208				1196	1208		1196	Plant hrs incls excav ators hours on coral winning plus tipper truck hours
(b) Alert Bays				15 Mar									
(c) Shoulders				30 Mar									

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FIELD RETURN OF OFFICERS

At 0600 hrs Saturday 3.2.45 — 6 Aust. C.R.E.(WKS) AIF

WE IV/IIB/I Offrs 8 & OR's 24 - Offrs. Nil & OR's 2 Att by WE

Part A

WE Excluding attached

Reinft Reqd.	Defic. W.E.	Surplus to W.E.	Posted Strength.	Details.
1	1			Lieut Colonels
	2		2	Captains
		2	5	Lieutenants
1	3	2	7	

Detail	A.I.F.	CMF	TOTAL
A.	7		7

Part 'B' — OFFICERS JOINED DURING WEEK

WX3341I Capt. VINCENT. R.H. 7 Aust. Army Tps. 2.2.45. Posting as Fd. Eng. 2 Aust Army AMA 600

PART 'C' NIL

PART 'D'

Subs Rank or higher Temp.Rank	Army No.	Surname	Initials	Posting	Whether present with Unit(Yes or No.)
Lt.T/Capt	NX 542[illegible]	MORRIS	K.M.	Adjt.	Yes
Capt.	WX3341I	VINCENT	R.H.	Fd Eng	Yes
Lieut	NX 170415	HODGES	L.T.	Stores	Yes
Lieut	VX 133011	EDWARDS	K.J.	E & M	YES
Lieut	NX 109536	WAKELIN	H.L.G.	E & M Stores	Yes
Lieut	VX 145475	Speare	W.N.	Camouflg.	Yes
Lieut	VX 133134	BENNIS	L.A.	Wks Surveyor	Yes

PART 'E' NIL

3 FEB 1945
Date of despatch

Kinsoanes Capt.
Adjt. 6 Aust. CRE. (Works)
Sign. of Commander.

(FORM NOT AVAILABLE FROM STATIONERY)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Pro-forma Army Form W.3009

FIELD RETURN OF OTHER RANKS

At 0600 Hrs Saturday 3/2/45 — 6 Aust CRE (Wks) AIF

W.E. IV/LIB/I Offr 8 O.Rs 24 Offrs Nil O.Rs 2 attd by WE

PART A Posted strength, Surplus or Reinforcements Reqd.

W.E. Excluding attd.					Attd allowed by WE	
Reinft Reqd.	Defic. W.E.	Surplus W.E.	Posted Strength	Detail	Arm or Corps	Posted Strengt
	2			W.O. Class 2		
		1	4	Staff Sgts		
		2	4	Sergeants		
			2	Corporals		
		2	15	Privates etc.	AACC	2
Nil	2	3	25			2

Detail	A A.I.F.	A A.M.F.	B	TOTAL
A.	18	8	1	27

PART B.

N I L

PART C.

No. of ORs	Unit to which Detached
2	WTD BRISBANE 1 RAE Trg Ctr

PART D Description of Other Ranks whose return to this Unit is Particularly requested. 3/2/45

Army No.	Rank	Name & Initials	Remarks (present whereabouts etc.)
VX 80783	S.Sgt	CROWLEY D.J.	~~R.A.E. TRG CENTRE WAGGA~~ WTD BRISBANE

(FORM NOT AVAILABLE FROM STATIONERY.)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

6 AUST C.R.E. (WORKS) AIF. (UNIT.)

Army Form W 3009
Pro Forma

PART E DETAIL IF PRESENT STRENGTH AND REINFORCEMENTS REQUIRED AS SHOWN IN PART A OF ARMY FORM W.3009 at 0600 HOURS SAT.32/2/45

Group I		Group II		Group III		Details of Non Tradesmen	WE	Pos Str	Reinf Reqd.
Draughtsmen (Engineering)		Dvr.Mech (Eng & Med)		Clerks Eng		Form Wks	3	3	-
				W.E.	Post Stren.	Batmen	4	4	-
W.E.	Posted Strength	W.E.	Posted Strength	4	5	MT Dvrs	6	6	-
				Clerks Tech.		Sappers	2	2	-
2	2	1	1	W.E.	Post Stren.	MC Ord	1	1	-
				1	1				
						Attd by W.E.			
						A.A.C.C.	2	2	-
2	2	1	1	5	6		26	27	Nil

3 FEB 1945
Date of Despatch

Kinsoaires
Capt.
Adjt 6 Aust CRE (Wks)

Signature of Commander.

(FORM NOT AVAILABLE FROM STATIONERY)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

	W.E. POSTED	DEF.	SURPLUS.	NUMBER	RANK	NAME	MED. CAT.	AGE	REMARKS.
...M. OF WORKS									
W.O.II	2		1 S.Sgt	WX 37098	S.Sgt	Howells	S.E. A1	29	To be promoted
			1 Sgt	WX 28825	Sgt	Mc Adam	D.L. A.1		To be promoted
S.Sgt	1		1 S.Sgt						
ENG DRAUGHTSMEN									
S.Sgt	1		1 S.Sgt						
Sgt	1		1 Sgt						
ENG CLERKS									
S.Sgt	1		1 S.Sgt						
Sgts	1		2 Sgts.	1	VX 121299	Sgt	James	G.B. A1	33
Cpl	1		1 Cpl.						
Spr Gp.III	1		1 Spr Gp.III						
CAMOUFLAGE N.C.O.									
Cpl	1		1 Cpl.						

PERSONNEL POSTED IN ACCORDANCE WITH G.R.O. A 167/44

NIL

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or ~~INTELLIGENCE SUMMARY~~

(Erase heading not required).

Army Form C. 2118
(adapted.)

Unit 6 AUST CRE (WKS) AIF *Date and Time.—From* 1 Mar 45 *To* 10 Mar 45

Place.	Date.	Hour.	Summary of Events and Information.	Remarks and references to Appendices, Diaries, &c.
JACQUINOT BAY	3 Mar		Base Comdr requested that sons mech eqpt be made available to	
NEW BRITAIN			complete Base construction. All plant excepting a minimum for	
			essential Base maintenance work had been diverted to construct-	
			ion of the Airstrip under direction FIRST AUST ARMY.	E&OW.
		2000	Heavy Showers - 50 points.	
			Preparation Works Progress Report No. 14	Appx A
			Preparation of Airstrip Construction Report No. 6	Appx B E&OW.
	6 Mar		ANGAU District Office to be established south of ANGAU LABOUR	
			COMPOUND, involving construction of an additional one mile of	
			road for access thereto.	E&OW.
	8 Mar	1800	Rain fell - ~~XXX~~ 70 points	E&OW.
	9 Mar	2115	Heavy Rain - 153 points.	
			Copy of Intelligence Report on Liberty Wharf constructed at	
			JACQUINOT BAY ~~F~~orwarded to the D/E-in-C.	E&OW.
	10 Mar	1335	Heavy Rain - 123 points. The date fixed for completion of	
			airstrip runway. CE FIRST AUST ARMY advised that runway	

D. 164./3.43.—1578.

By Authority: L. F. JOHNSTON, Commonwealth Government Printer, Canberra.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or INTELLIGENCE SUMMARY.

Army Form C. 2118
(adapted.)

(Erase heading not required).

Unit 6 Aust CRE (Wks) AIF Date and Time.—From 10 Mar 45 To 14 Mar 45

Place.	Date.	Hour.	Summary of Events and Information.	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	10 Mar		ready for use? NORCOM informed that 'plane could land and that	
New Britain			runway was ready for inspection and declaration of serviceab-	
			ility by RAAF.	
			Preparation of Airstrip Construction Report No. 7	Appx C Ellson.
	11 Mar		Light rain 20 points. Not possible to undertake any finishing	
			work on runway.	Ellson
	12 Mar		preparation Works Progress Report No. 15	Appx D Ellson.
	13 Mar		Light rain in evening - 11 points. Brig TORR, CE FIRST AUST	
			ARMY arrived on tour of inspection of Base Works. He instruc-	
			ted that the RAE were to undertake NO further work on airstrip	
			~~strip~~ construction and RAAF Accommodation after 25 Mar. B.G.S.,	
			FIRST AUST ARMY confirmed decision and NORCOM was advised	
			by signal.	Ellson.
	14 Mar		Brig TORR Returned to FIRST AUST ARMY. He appeared to be well	
			satisfied with the progress in the construction of the BASE	
			area and airstrip.	

D. 164./3.43.—1578.

By Authority: L. F. JOHNSTON, Commonwealth Government Printer, Canberra.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C. 2118 (adapted,)

H. 100M 2/42

Unit 6 AUST CRE (WKS) AIF

Date and Time.—From 14 Mar To 16 Mar 45

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	14 Mar		Conference held at this HQ relative to the construction of the	
New Britain			UBILI (SULE) airstrip on North Coast. Lt/Col WAKLER, F/Lt.	
			NELLIGAN, Maj DAVEY representing CRE 5 AUST DIV, Maj YOUNG	
			and Capt MAHONEY of 2/3 Aust Rly Constr Coy (ME) present.	
			Details for survey and design were discussed.	Enclosure.
	15 Mar		1215 hrs AOC NORCOM christianed the Strip by landing in a	
			BEAUFORT bomber. Excellent landing. He was accompanied by	
			S/L BADDLEY, Works Officer NORCOM, and Lt. Col BLEECHMORE of S.O.R.E. 1 A	
			CE FIRST AUST ARMY.	Enclosure.
	15 Mar		AOC expressed satisfaction in the runway and at progress made	
			in the provision of accommodation for RAAF by RAE.	
		1300 hrs	Steady rain fell - 78 points.	Enclosure.
	16 Mar	0815	AOC NORCOM departed. Excellent Take Off. RAAF declared runway	
			serviceable for all classes of aircraft.	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C. 2118 (adapted.)

H. 100M 2/42

Unit 6 AUST CRE (WKS)AIF

Date and Time.—From 16 Mar 45 To 18 Mar

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay New Britain.	16 Mar		Conference with S/L BAKER and S/L BADDELEY on scale of accommodation, operations rooms, store sheds and workshops. Requirements definitely determined by S/L BADDELEY representing NORCOM.	
			Inspection of BASE projects by Lt. Col BLEECHMORE.	
			SS KATOOMBA departed with leave drafts. Base Comdr agreed to increment of leave draft from 2/3 Rly Constr Coy from 10 to 20%.	E&OE
	17 Mar	0900	Second BEAUFORT plane landed on strip.	
		1600	Light rain - 5 points.	
			Preparation of Works Progress Report No. 16	Appx E
			Preparation of Airstrip Construction Report No. 8	Appx F E&OE
	18 Mar		Work commenced on the erection of the first two 5000 cub ft prefabricated cold rooms.	
		1100	NEW ZEALAND Airforce plane landed on Airstrip	
		1615	Light rain in evening - 25 points.	E&OE

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or ~~INTELLIGENCE SUMMARY~~

(Erase heading not required).

Army Form C. 2118 (adapted,)

H. 100M 2/42

Unit 6 AUST CRS (WKS) AIF

Date and Time.—From 20 Mar 45 To 22 Mar 45

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	20 Mar		10 points of rain	Gibson.
New Britain	21 Mar		Base Comdr advised that 6 ACS (RAAF Works Sqn) would NOT	
			be coming to JACQUINOT BAY	
			Base Comdr conferred with GOC 5 Aust DIV who agreed that Pl of	
			2/3 Aust Rly Constr Coy which was to have come in support of	
			the DIV on 24 Mar could be used to complete essential Base	
			Works and Airstrip construction.	
			Base Comrd instructed that RAE would continue work on airstrip	
			construction and RAAF access roads pending further instructions	
			from FIRST AUST ARMY.	
			Rain showers throughout afternoon and evening - 82 points.	Gibson.
	22 Mar		O/C 2/3 Aust Rly Constr,Coy. instructed that he would proceed	
			with construction of access roads to RAAF Camp sites, and that	
			the platoon which was to have gone in support of 5 AUST DIV	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or INTELLIGENCE SUMMARY.

Army Form C. 2118 (adapted.)

(Erase heading not required).

Unit 6 AUST CRS (WKS) AIF Date and Time.—From 22 Mar 45 To 25 Mar 45

Place.	Date.	Hour.	Summary of Events and Information.	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	22 Mar		would complete work on completion of Base Roads and hard-	
New Britain			standings. This work had previously been entirely neglected	
			as all possible mechanical equipment had been concentrated on	
			Airstrip Construction in accordance with FIRST AUST ARMY	
			directive.	
			15 points of rain fell.	Ellison.
	23 Mar	1145	C-in-C arrived by plane in Base Area.	
			12 points of rain fell.	Ellison.
	24 Mar		C-in-C departed. Base Comdr advised that C-in-C had express-	
			ed satisfaction with the Base development, C-in-C confirmed	
			the Base Comdrs decision that RAE would be required to comple te	
			the airstrip including taxiway, hardstandings & access roads.	
			Preparation of Works Progress Report No. 17	Appx G Ellison.
		1835	Heavy storm in late afternoon. 187 points.	
	25 Mar	1130	Heavy rain - 56 points. No work possible on airstrip	
			construction.	Ellison.

D. 164./3.43.—1578.

By Authority: L. F. JOHNSTON, Commonwealth Government Printer, Canberra.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Army Form C. 2118
(adapted.)

WAR DIARY or ~~INTELLIGENCE SUMMARY.~~

(Erase heading not required).

Unit 6 AUST CRE (WKS)AIF Date and Time.—From 26 Mar 45 To 26 Mar 45

Place.	Date.	Hour.	Summary of Events and Information.	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	26 Mar	0715	Parade of all RAE units under command. 6 Aust CRE (Wks) held	
New Britain			on northern end of airstrip.	
			Over 650 Offrs and O/Rs on parade. Lt. Col WALKER addressed	
			the parade. He outlined the history of the BASE development	
			and the part played by RAE Units, All units were complimented	
			on their efforts and espirit de corps. The BASE Comdr. Lt/Col	
			ALLAN then addressed the parade and informed all ranks that	
			the C-in-C had expressed satisfaction with the Base Development	
			in which the sappers had played NO mean part.	
			Light rain throughout the day - 43 points.	
			No work on airstrip construction. Signal received from CE	
			requesting EDC of airstrip including RAAF access Roads.	
			EDC 31 May passed to CE.	
			Base Comdr advised he had received signal from CE stating	
			that he concurred with decision that RAE should proceed with	
			airstrip construction and that a staff directive would follow	[signature]

D. 164./3.43.—1578.

By Authority: L. F. JOHNSTON, Commonwealth Government Printer, Canberra.

AUSTRALIAN WAR MEMORIAL

AWM2020.71.1717

WAR DIARY or INTELLIGENCE SUMMARY.

Army Form C. 2118
(adapted.)

(Erase heading not required).

Unit 6 AUST CRE (WKS)AIF Date and Time.—From 26 Mar 45 To 29 Mar 45

Place.	Date.	Hour.	Summary of Events and Information.	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	26 Mar		Preparation Airstrip Construction Report No9.	Appx H
New Britain	27 Mar	2000	Light showers - 33 points.	
	28 Mar		Gp Capt RYLANDS OC 79 WING HQ RAAF arrived to inspect airstrip	
			and progress in RAAF accommodation by RAE. Expressed general	
			satisfaction with progress.	
			Received confirmation from CE of schedule of works to be	
			undertaken for RAAF by RAE.	Enclosed.
	29 Mar		LORD WAKEHURST and party arrived by 'plane.	
			Conference - Base Comdr, Gp Capt RYLANDS and Lt.Col WALKER.	
			policy discussed re RAAF requirements, demands on RAE DEPOT	
			for stores etc. NORCOM to determine complete RAAF requirements.	
			Recommended to Base Comdr that RAE should NOT undertake	
			work outside scheduled requirements without ~~without~~ direction	
			from FIRST AUST ARMY. 79 WING HQ to advise NORCOM's Works	
			Officer of any additions to Scheduled requirements.	
			NORCOM to consider and, if necessary, forward to FIRST AUST.	

D. 164./3.43.—1578.

By Authority: L. F. JOHNSTON, Commonwealth Government Printer, Canberra.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY or ~~INTELLIGENCE SUMMARY.~~

Army Form C. 2118
(adapted.)

(Erase heading not required).

Unit 6 AUST CRE (WKS) AIF *Date and Time.—From* 29 Mar 45 *To* 31 Mar 45.

Place.	Date.	Hour.	Summary of Events and Information.	Remarks and references to Appendices, Diaries, &c.
Jacquinot Bay	29 Mar		ARMY for authorisation and direction to HQ 5 AUST BASE SUB AREA.	E.McD.W.
New Britain		1645	Heavy rain - 60 pints.	
	30 Mar	1520	~~1520~~ Heavy downpour - 85 points.	E.McD.W.
	31 Mar		Base Comdr departed for FIRST AUST ARMY. He proposed discussing with CE RAE Commitments in respect of RAAF construction. Definite policy required if co-ordinated action and work is to be achieved.	E.McD.W.

E.McD.Walker Lt. Col.
(E.McD.WALKER)
6 AUST CRE (WKS) AIF

D. 164./3.43.—1578.

By Authority: L. F. JOHNSTON, Commonwealth Government Printer, Canberra.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

SUMMARY OF EVENTS - MAR 45

The completion of the airstrip runway on 10 Mar as scheduled was the outstanding achievement in the establishment of 5 AUST BASE SUB AREA. Work on the construction of the strip was NOT commenced until 20 Jan 45, so that in 49 days the runway had been satisfactorily completed. Every credit is due to the officers, NCOs and men of 2/3 Aust Rly Constr Coy (MX) for their continuous effort and devotion to duty seven days per week over the whole period. The first 'plane landed on the 15 March and was followed by many others, including the one conveying the C-in-C on his inspection of the area. In all, 139 landings were made in the period 15 - 31 March, including BEAUFORTS, which undertook operational flights therefrom. The JACQUINOT BAY airstrip was well established.

The completion of the Base projects had to be delayed due to the high priority of the airstrip construction. It had been anticipated that Base road work and hardstanding would proceed apace upon the completion of the airstrip runway by RAE. However, the change in plan due to the NON arrival of 6 A.C.S. (RAAF Works Squadron) caused a complete reorganisation of Base Priorities. The mechanical plant had been worked to capacity and many items had been overtaxed due to lack of heavy equipment so necessary in a project involving over a quarter of a million cubic yards of excavation. Therefore, completion of Base works will of necessity be slower than had been planned.

RAINFALL - Total for month . 11.36 inches.

No. of rain days - 23

Max. intensity recorded. - 85 points in 35 minutes on 29 Mar 45.

Maximum daily fall - 1.87 inches on 24 Mar 45.

Rainfall Graph - Appx I.

E McD Walker Lt. Col.
(E.McD. WALKER)
6 AUST CRS (WORKS) AIF.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

APPENDIX A

CONFIDENTIAL.

Please Quote: CRE 4385

6 Aust CRE (Wks) AIF.
3 MAR 45.

TO: CE FIRST AUST ARMY

WORKS PROGRESS REPORT

5 AUST BASE SUB AREA.

JACQUINOT BAY

PERIOD WEEK ENDING : 02/1800/K MAR

REPORT NO. 14

1. ROADS

Commenced 28 Nov 44

Total Length 6/7 miles

Percentage completed 97.8

No change in period. Bridge and culvert construction proceeding on Back Rd.

2. COVERAGE

PROGRESS

(a) FIRST PHASE

Total coverage approved by 5 AUST BASE SUB AREA as detailed on Appendix B, weekly Progress Report No.13 of 23 Feb was 272700 Sq.Ft. Of this area only 1000 sq ft remains to be completed in HIPOD Area.

Coverage completed in week ending 021800K Mar 0 - 1000 Sq Ft.

(b) SECOND PHASE

Further coverage approved by 5 AUST BASE SUB AREA.

Coverage completed in week ending 021800K	Nil.
Total coverage completed to 021800K	Nil
Coverage in progress	6300 Sq Ft
Coverage approved but NOT commenced	18000 Sq Ft
Percentage of SECOND PHASE completed	Nil

(c) THIRD PHASE

18 A.O.D. in accord with instruction CRA 6018
Approximate area additional 46,500 Sq Ft.

3. HOSPITAL.

Progress. Total Percentage completed 83.1

Percentage completed in period 4
MDC contingent in delivery of electrical fittings and water supply fittings.
General cleaning up by 30 Wks Coy in progress
Total 13, 865 man hours cleaning up to date.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

4. DOCKS AREA

Development of DOCKS Area and construction of Adm Buildings, transit shed and fencing proceeding.

Commenced 27 Feb	
Percentage completed in period	50%
Total percentage completed	50%
EDC	10 Mar 45.

5. MISCELLANEOUS WORKS.

(a) Navy Jetty - Commenced 14 Feb. Completed 1 Mar.

(b) Garbage Jetty. Commenced 13 Feb. EDC 9 Mar.
Construction proceeding.

6. CONTINUOUS OPERATIONS.

Sawmill production for period	61720 sup ft.
Progress total production	815517 " "

7. LABOUR ALLOCATION.

Natives	350
39 Wks Coy	199
TOTAL	549

E.McD. Walker Lt. Col.
(E.McD. WALKER.)
G AUST CRE(WKS)AIF.

DISTRIBUTION

CE FIRST AUST ARMY	(1)
5 AUST BASE SUB AREA	(1)
WAR DIARY	(2)
FILE	(2)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY

Army Form W.3008
(Adapted) (Page 1)
(Revised Jan., 1943)

FIELD RETURN OF OFFICERS

...../..... (Serial No.)

At 0600 Hrs. Saturday 3/3/1945. ..... (Unit) 6 AUST CRE(WKS) AIF

W.E. IV/III/1. OFFRS. 8 O.Rs. 24+ OFFRS. - O.Rs. 2 ATT. BY W.E.

PART A.—POSTED STRENGTH, SURPLUS OR REINFORCEMENTS REQUIRED.

1	2	3	4	5	6	7	8	9	10
W.E. EXCLUDING ATTACHED.				DETAIL.	ATTACHED ALLOWED BY W.E.				
Rein'fts Required.	Deficient W.E.	Surplus to W.E.	Posted Strength.		Arm or Corps.	Posted Strength.	Surplus to W.E.	Deficient W.E.	Rein'fts Required.
				*					
				*					
			1	Lieut.-Colonels					
				Majors					
	2		2	Captains					
		2	5	Lieutenants					
				Quarter-masters					
				A.A.N.S. and A.A.M.W.S. Offrs.					
				Civilians Counting as Offrs.					
-	2	2	8						

Analysis of Part A to be shown here by ALL units. Only units notified in para. 10 of instructions for compilation of form will complete Part E(1) & E(2).	DETAIL.		A.I.F.	C.M.F.	A.W.A.S.	A.A.N.S.	A.A.M.W.S.	CIVIL.	R.A.N.	R.A.A.F.	* *	TOTAL.
	A.		8									8
	E.(1)											
	E.(2)											

* Insert detail of higher ranks as necessary.

* * Personnel belonging to a category not provided for in the analysis will be shown in this Col. Particulars will be shown, e.g., 20 U.K. Forces; 10 N.Z. Forces.

PART B.—PARTICULARS OF OFFICERS JOINED OR QUITTED DURING WEEK.

OFFICERS JOINED DURING WEEK.

Army No.	Rank.	Name and Initials.	Unit From.	Date.	CAUSE.
VX 53941	Lt.Col	WALKER R.McD	48 Aust DCRE(Wks)		Appointed CRE 6 Aust CRE
				8/2/45(Wks)	

OFFICERS QUITTED DURING WEEK.

Army No.	Rank.	Name and Initials.	Unit To.	Date.	CAUSE.

PART C.—DESCRIPTION OF OFFICERS WHOSE RETURN TO ..... (Unit) IS PARTICULARLY REQUESTED. ...../...../194.....

Army No.	Rank.	Name and Initials.	REMARKS (e.g., present whereabouts if known).

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

6 AUST CRE (WKS) AIF Unit

Army Form W.3008
(Adapted) (Page 2)
(Revised Jan., 1943)

/ (Serial No.)

PART D.—NOMINAL ROLL OF OFFICERS ON POSTED STRENGTH

At 0600 Hrs. Saturday 3/ 3 /1945. (Total to agree with Columns 4 and 7 of Part A.)

1	2	3	4	5	6	7	8
Substantive Rank and Higher Temporary Rank if Held.	Army Number.	Surname.	Initials.	Posting.	Whether present with Unit (insert Yes or No).	If not present with Unit, state how employed.	Date of Detachment.
Maj/T/Lt. Col	VX53941	WALKER	E.McD	CRE	Yes		
Lt/T.Capt	NX54800	MOORES	K.M.	Adjt	"		
Capt	WX33411	VINCENT	R.H.	Fd Engr	"		
Lieut	VX133011	EDWARDS	K.J.	P & M	"		
"	NX109536	WAKELIN	H.L.G.	P & M Stores	"		
"	NX170415	HODGES	L.T.	Stores	"		
"	VX145475	SHEARS	W.H.	Camout	"		
"	VX133134	BENWIE	L.A.	Wks Surv	"		

PART E.—NOMINAL ROLL OF OFFICERS ATTACHED FROM OTHER UNITS.

Substantive Rank and Higher Temporary Rank if Held.	Army Number.	Name and Initials.	Unit.	Date of Attachment.	Nature of Attachment.

2 MAR 1945
Date of Despatch

L Moores Capt.
Adjt. 6 Aust. CRE (Works)
Signature of Commander

2 AUST MOB PRINT UNIT—A23—50M—1/45—C

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WAR DIARY

Army Form W.3009 (Adapted)
(Page 1)
(Revised Jan., 1943)
...../..... (Serial No.)

FIELD RETURN OF OTHER RANKS

At 0600 Hrs. Saturday 3/3/1945. 6 Aust CRE (Unit)

W.E. IV/IIB/1. OFFRS. 8 O.Rs. 24+ OFFRS. - O.Rs. 2 ATT. BY W.E.

Part A. Posted Strength, Surplus or Reinforcements Required.

1	2	3	4	5	6	7	8	9	10
W.E. EXCLUDING ATTACHED.				DETAIL.	ATTACHED ALLOWED BY W.E.				
Reinfts. Required.	Deficient W.E.	Surplus to W.E.	Posted Strength.		Arm or Corps.	Posted Strength.	Surplus to W.E.	Deficient W.E.	Reinfts. Required.
				W.Os. Class I.					
	2			W.Os. Class II.					
				Squadron or Company Quartermaster Sgts.					
		1	4	Staff Sergeants					
		1	3	Sergeants					
			2	Corporals					
			15	Troopers, Privates, etc.	A.A.C.C.	2			
				Civilians counting as O.R.					
- *	2	2	24*	Totals of cols. marked * should agree with details shown in Part E on Page 2.		2*			*

Analysis of Part A to be shown here by ALL units. Only units notified in para. 7 of instructions for compilation of this return will complete analysis of Part B(1) and B(2).

* * Personnel belonging to a category not provided for in the analysis will be shown in this Col. Particulars will be shown, e.g., 20 U.K. Forces, 10 N.Z. Forces.

Detail.	A.I.F.	C.M.F. A Under 19 Years.	C.M.F. B 19 Years and over.	A.W.A.S.	A.A.M.W.S.	CIVIL.	R.A.N.	R.A.A.F.	* *	TOTAL.
A	17	8	1				[redacted]	[redacted]		26
B(1)										
B(2)						[redacted]				

Part B. Other Ranks Attached from Other Units.

Number of O.Rs.	Unit to which they belong.	Number of O.Rs.	Unit to which they belong.

Part C. Other Ranks Included in Part A Detached to Other Units.

Number of O.Rs.	Unit to which detached.	Number of O.Rs.	Unit to which detached.

Part D. Description of Other Ranks Whose Return To ..... (Unit) is Particularly Requested...../...../194.....

Army No.	Rank.	Name and Initials.	REMARKS (e.g., present whereabouts if known).

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

6 AUST CRE (WKS) AIF* Unit

Army Form W.3009
(Adapted) (Page 2)
(Revised Jan., 1943)

/ (Serial No.)

PART E. Detail of Present Strength and Reinforcements required as shown in Part A of Army Form W.3009 at 0600 Hours Saturday 3 / 3 /1945 .

Details of Tradesmen. GROUP I.	W.E.	Posted Strength.	Reints. Required.
Ammunition Examiners			
Armament Artificer Fitter			
Armament Artificer Fitter (Electrical)			
Armament Artificer Fitter (M.V.)			
Armament Artificer Fitter (A.F.V.)			
Armament Artificer Instrument			
Armament Artificer Radio			
Armament Artificer Signals			
Armament Artificer Wireless			
Artificer, Artillery			
Artificer, Engine			
Blacksmiths			
Bricklayers			
Computors			
Cooks, Hospital			
Coppersmiths			
Dispensers			
Draughtsmen			
Draughtsmen (Architectural)			
Draughtsmen (Engineering)	2	2	
Draughtsmen (Mechanical)			
Draughtsmen (Topographical)			
Electricians			
Electricians (M.V.)			
Electricians (Signals)			
Fitters			
Fitters (Cycle)			
Fitters (Electrical)			
Fitters (Gun)			
[redacted] (Instrument)			
Fitters (M.V.)			
Fitters, Railway Signal			
Fitters, Signals			
Grinder, Precision			
Mechanics, Instrument			
Mechanics, Instrument (Signals)			
Mechanics, Instrument (Surgical)			
Mechanics, Radio			
Mechanic, Typewriter			
Mechanics, Wireless			
Millwrights			
Operators, Excavator			
Pattern Maker			
Pharmacist			
Photographer, Wet Plate			
Photowriter			
Plumber			
Saw Doctors			
Surveyors			
CARRIED FORWARD	2	2	-

Details of Tradesmen. GROUP I. (cont.)	W.E.	Posted Strength.	Reints. Required.
Surveyors, Engineering			
Surveyors, R.A.A.			
Surveyors, Topographical			
Surveyors, Trigonometrical			
Toolmakers			
Turners			
Watchmakers			
Welders			
GROUP II.			
Armourers			
Axemen			
Bakers			
Bty. Comd's. Asst.			
Boilermakers			
Carpenters			
Carpenters and Joiners			
Cooks			
Dental Mechanics			
Driver-Mech. (Eng. and Med.)	1	1	
Driver-Operator			
Drainers			
Electricians			
Electricians (Engineers)			
Fire Control Operators			
Gun Operator			
Hatchman			
Height Taker			
Helio Operator			
Instrument Operator			
Intelligence Duties			
Joiners			
Lineman			
Lineman, Signals			
Lithographers			
Machinists, Metal			
Machinists, Wood			
Masons			
Masseurs			
Mechanics, M.T.			
Miners			
Moulders			
Nurses, Trained			
Observation Post Assts.			
CARRIED FORWARD	3	3	-

Details of Tradesmen. GROUP II. (cont.)	W.E.	Posted Strength.	Reints. Required.
Operating Room Assts.			
Operator, Keyboard			
Operator, Line			
Operator, Signal			
Operator, Switchboard			
Operator, Wireless			
Opticians			
Painters			
Panel Beaters			
Photographer, Dry Plate			
Predictor Numbers			
Printers			
Radiographers			
Riggers			
Sawyers			
Signallers			
Signwriters			
Telescope Identfn. Numbers			
Well Borers			
Wheelers			
Winchman			
Wireman			
Woodturners			
GROUP III.			
Battery Surveyors			
Butchers			
Clerks	4	4	-
Clerks, Supply			
Clerks, Technical	1	1	
Coach Trimmers			
Concretors			
Cooks			
Dental Clerk Orderlies			
Despatch Riders			
Draughtsmen, Signals			
Drivers, H.T.			
Driver Mechanics			
Driver Tptn. Plant			
Engine Hands, I.C.			
Equipment Repairers			
Farriers			
Fitters' Mates			
Gun Layers			
CARRIED FORWARD	8	8	-

Details of Tradesmen. GROUP III. (cont.)	W.E.	Posted Strength.	Reints. Required.
G.P.O. Assistants			
Hammermen			
Leather Stitchers			
Orderlies, Nursing			
Orderlies, Nursing Mental			
Plate Layers			
Rangetakers			
Rivetters			
Roughriders			
Saddlers			
Saddletree makers			
Shoemaker and Boot Repairer			
Stevedores			
Stokers, Staty. Engine			
Storemen, Technical			
Tailors			
Textile Refitters			
Tinsmiths			
Vulcanizers			
Wagon Erectors			
Whitesmiths			
DETAILS OF NON-TRADESMEN.			
Form Wks	3	3	-
Batmen	4	4	-
MT Dvrs	6	6	-
Sappers	2	2	-
MC Order.	1	1	-
ATTACHED BY W.E.			
A.A.C.C.	2	2	-
Total of columns marked * to agree with columns 4 and 7, and 1 and 10 of Part A. respectively.	26	26 *	- *

NOTES.—(a) If rank other than private is involved give details on back.
(b) Authorised trades or specialists not included in list will be added as required in spaces provided.
(c) Where A.W.A.S. and/or A.A.M.W.S. personnel are desired show details on back.
(d) Where replacement not desired note accordingly on return by insertion of N.R. in col. "Reints. Required."
(e) Where any request or notation is made on back of form, the words "See Back" should be written in one of the blank spaces on this page.

2 MAR 1945
Date of Despatch

H Jones Capt.
Adj. 6 Aust CRE (WKS) AIF
Signature of Commander

2 AUST MOB PRINT UNIT—A24—50M—1/45—C

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

TRADES	W.E.	POSTED	DRF	SURPLUS	NUMBER	RANK	NAME	MED CAT	AGE	REMARKS
FORM OF WORKS										
W.O.II	2	1 S.Sgt			WX 37098	S.Sgt	HOWELIS S E	A.I	29	To be promoted
		1 Sgt			WX28825	Sgt	McADAM D.L.	AI	"	" "
S.SGT	1	1 S.Sgt								
ENG DRAUGHTSMEN										
S.Sgt	1	1 S.Sgt								
Sgt	1	1 Sgt								
ENG CLERKS										
S.Sgt	1	1 S.Sgt								
Sgt	1	1 Sgt								
Cpl	1	1 Cpl								
Spr Gp.III	1	1 Spr Gp.III								
CAMOUFLAGE NCO										
Cpl	1	1 Cpl								

PERSONNEL POSTED IN ACCORDANCE WITH GRO A167/44

NIL

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Report No. 14
Appendix 1.

Sheet No.1

WORKS PROGRESS REPORT
CE ENGINEER WORKS
ROADS

Report by: 6 AUST CRS (SKS)AIF AS AT 1800 HRS 2 MAR 45

WORK & LOCATION	DATE COMM	% COMPLET WITHIN PERIOD	PROG TOTAL	R.D.C.	UNIT OR SUB-UNIT	PERIOD WORKERS INCL SUPERV IN MAN HOURS SPR	PERIOD WORKERS INCL SUPERV IN MAN HOURS OTHER NATIVE	PERIOD PLANT HRS	PROG TOTAL WORKERS INCL SUPERV IN MAN HOURS SPR	PROG TOTAL WORKERS INCL SUPERV IN MAN HOURS OTHER NATIVE	PROG TOTAL PLANT HOURS	REMARKS
MAIN ROADS	28 Nov 44	Nil	97.8	10 Mar	2/3 Rly Const.Coy and 17 Fd Coy	200		35	40062	496	1495911490	Bridges & Culverts On BACK Rd
INTERNAL ROADS AND HARD STANDINGS					2/3 Rly Const.Coy	148		134	6837		2800 3899	
MAINTENANCE - EXISTING ROADS					do	103		96	2080		379 1601	

WEEKLY PROGRESS REPORT

CE ENGINEER WORKS

COVERAGE

SECOND PHASE - 26800 Sq Ft.

Report 14
Appx. 2
Sheet 1.

REPORT BY : 6 AUST CRS (WKS)AIF — AS AT 021800K MAR

WORK AND LOCATION	AREA SQFT	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL % (10 20 30 40 50 60 70 80 90 100)	E.D.C.	UNIT OR SUB UNIT	Period WORKERS INCL SUPERV IN MAN HOURS SPR	Period OTHER NATIVE	Prog Total WORKERS INCL SUPERV IN MAN HOURS SPR	Prog Total OTHER NATIVE
DOCKS AREA										
Adm Bldg.12ϕ'x 18'	2160	27 Feb)								
Transit shed 35' x 19'	670	")	60	60	10 Mar	17 Fd.Coy	824		824	
Checking Posts(2)	70	"	80	80	10 May	"				
MFO Bldg 36'x 18'	650					"				
Temporary Power House										
ASD										
Bulk Refrigeration Cold Room	5400	19 Feb				12 A.Tps	172		524	
POWER HOUSE										
24'8" x 50'4"	1240	19 Feb	35	50		12 A.Tps	384		672	
AOD										
No.9 Storage Shed 180 x 45	8100									
RSD										
No.22 Storage Shed 150 x 45	6750									
BROADCASTING STATION	1760									

WEEKLY PROGRESS REPORT
CE ENGINEER WORKS
MISCELLANEOUS

REPORT NO. 14
APPENDIX 4
SHEET I

Report by: 6 AUST CRE (WKS)ALF AS AT 1600 Hrs 2 Mar 45.

SERIAL NO.	WORK AND LOCATION	DATE COMM	% COMP WITHIN PERIOD	% COMP TOTL	E.D.C.	UNIT OR SUB-UNIT	WORKERS INCL SUPERV. IN MAN HOURS SQR	OTHER	NATIVE	PLNT HRS	REMARKS
1	LIGHTING										
	Installations	26 Dec	-		#	12 A.Tps	568				# Very indefinite due to UNCERTAIN availability of materials.
	WHARFS & JETTIES										
2	Navy Jetty	14 Feb	40	100	1 Mar	17 Fd.Cy.	224				Total man hrs -622 Sapper.
3	Garbage Jetty	13 Feb	40	60	9 Mar	do	536				
4	Wharf loading platform.	21 Feb	10	100	27 Feb	do	64	60			Total man hrs - Spre 232 Others 156
5.	Buoy for Flying Boat Jetty	28 Feb	100	100	2 Mar	do	78				Total man hrs for Jetty & Buoy. Spr 527. Natives 32
6	CHINAMAN -for Airstrip Coral Pit	1 Mar	100	100	2 Mar	do	404				Continuous Construction to offset break down of two mechanical excavators.
7	Fd Bakery	5 Feb	20	80	7 Mar	12 A.Tps	112				Flyproofing oven room
8	Installation 100 cub ft Refrigerators	26 Feb	90	90	5 Mar	do	200				
9	Officers Quarters HQ 5 Aust Base Sub Area	1 Mar	20	20	6 Mar	do	72		96		

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT
CE ENGINEER WORKS

Appx. 5
Sheet 1

Report by: 6 AUST CRE (WKS)AIF — AS AT 1800 hrs 2 Mar 45

SERIAL NO.	WORK AND LOCATION	DATE COMM	% COMP WITHIN PERIOD	% COMP TO TOTL	EDC	UNIT OR SUB UNIT	WORKERS INCL SUPERV. IN M N HOURS SPR	OTHER	NATIVE	PLT HRS	REMARKS
	RAE DEPOT	28 Nov	C O N T I N U O U S			13 Whsp & Pk	896	616	3970	20	Ships Unloading MDA MDK and JOHN HOPE
	Mill Production	27 Nov	61720	815517		2/2 Forestry Coy & Det 17 Fd Coy	1550		2050		24 & 25 Feb Stand down days for overhaul of mill engines and plant
	Logging Waterfall Bay	9 Feb				17 Fd Coy	304		1440	54	Logging for 2/2 Forestry Coy. Logs being transported frm Waterfall Bay by barge.
	Manning Base Water Point					12 A.Tps	112				
	Operation Base Quarry					do					Base quarry closed. All coral being carted to Air strip.
	Operations Whsp					do	396				
	Operation Saw Bench in RAE Depot					17 Fd Coy					Man hours included in Air strip Accomodation
	Operation & Mntnce Refrig DID	20 Feb				12 A. Tps	124				

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT Nº 14

Appendix 3.

— HOSPITAL —

REPORT BY — 6 AUST. C.R.E. (Wks) A.I.F. at 1800 hrs. 2nd Mar '45

JOB Nº	PRIORITY	DETAILS OF WORK.	DATE COMMENCED	% COMPLETED IN PERIOD	PROGRESS. TOTAL %	E.D.C.	CONSTRUCTION UNIT.	WEEK ENDING MAN HOURS SPR.	WEEK ENDING MAN HOURS OTHER	WEEK ENDING MAN HOURS NATIVE	WEEK ENDING PLANT HOURS	PROGRESSIVE TOTAL MAN HOURS SPR.	PROGRESSIVE TOTAL MAN HOURS OTHER	PROGRESSIVE TOTAL MAN HOURS NATIVE	PROGRESSIVE TOTAL PLANT HOURS	REMARKS
H1(a)		COVERAGE.		G63	84											
	1.	Q Store 70'x45'	26 Dec		65	25/Mar	12 Army Tps Coy					421				No Work in Blding
		Ward Annex (Standard)				25 Mar										
	2.	Nº1	26 Dec		100		"					972	25	14	22	
	3.	Nº2	27 Dec		90	10 Mar	"					867	34	-	22	No Work. Rafters Shelving
	4.	Nº3	27 Dec		100		"					828	55	-	20	
	9.	Nº4	16 Jan		10	25 Mar	"					48	-	140	-	No Work.
	10.	Nº5	16 Jan		65	16 Mar	"					208	-	182	26	
	11.	Nº6	16 Jan		12½	25 Mar	"					40	-	98	-	No Work
	5.	Operating Theatre 35'6"	30 Dec	8	93	16 Mar	"	632				4180	265		111	
	6.	Kitchen 72'x49'	30 Dec		99	Indef.	"					2471	165		129	Awaiting Refrigerator
	7.	Dysentry Ward (Standard)	15 Jan		98	10 Mar.	"					4314	214	275	65	
	8.	Pathological Block 112'x30'	7 Jan	9	70	10 Mar	"	168				2305	311	-	71	Internal Wall Sheeting Regd.
H.1(b)	12.	EYE, Ear, Nose & Throat 74'x24'		2	2	25 Mar	"					64	-	-	-	
	13.	Canteen, Pay & Post 50x18'	5 Feb		25	25 Mar.	"									Frame & Roof by 2/8 AGH.
	14.	Pack Store 60'x18'	5 Feb		25	25 Mar	"									" " "
	15.	Morgue 16'x16'	16 Feb	30	90	16 Mar.	"	40	—		—	400	72		5	Framed & Roofed Floor Concreted.
	16.	Latrines	2 Mar.	1	1	25 Mar	"	16	16			16	16	-	-	
H.1(c)		WOMENS QUARTERS				10 Mar										
		AANS Sleeping	22 Jan	15	85	"	"	504	56		21	1812	822		112	Internal partitions being breezed
		AMWAS Sleeping	6 Feb	15	75	"	"	520	64		21	1336	673		61	
		Kitchen & Messes	4 Feb	2	100		"	304	—		4	2040	136		56	Shelving & Sinks to be completed
		Showers & Latrines	30 Jan	1	93	"	"	168	64		7	1564	456		101	Insulize Ceiling remained
		Matrons Quarters	5 Feb		95	"	"	-	-		-	472	48		9	Bath required
H1(d)		STAFF QUARTERS														
		Kitchens (3)	26 Dec				" & Unit					176	16		8	Const. by 2/8 AGH
		Showers & Ablutions (3)	26 Dec				12 A Tps Coy & Unit					135				
		Latrines (3)	26 Dec				"									Const. by 2/8 A.G.H.
H2.		WATER SUPPLY		2 25	80 35	Indef.	12 A. Tps. Coy.									
		Installation Pump & Storage.	23 Jan		100		"					1600	1158		43	
		Reticulation - Mains	30 Dec		100		"					1021	2227			
		- Internal	5 Jan	7	47	Indef	"	96	64			635	64			Held up for fittings
		Temporary Water.	26 Dec				"					409				
H3.		LIGHTING		11	81	Indef.	"									
		Power House	7 Feb		100		"					232	16			Complete.
		Reticulation - Mains	30 Jan		80	25 Mar.	"					360				
		- Internal	18 Jan	20	85	Indef	"	80				1094				Awaiting Fittings
H4.		REFRIGERATION				Indef.	"									
		Installation.					"									
		Laundry	26 Jan		20		"									
H5.		SULLAGE Drainage	30 Dec.		92	16 Mar.	"	312	152		-	4050	2656		698	
H6.		ROADS clearing & levelling Sites	23 Dec		95	Indef.	2/3 Fly Constn Coy					2118		330	999	
		Culverts & Bridges	1 Jan.		90	Indef.	12 A Tps Coy					670	164		160	
H7.		Administration & Supervision	Continuous				"	384				4827	716			
		Cartage & Stacking Stores	26 Dec				"	144	936		208	2763	3956		2670	
		Operation of Saw Benches	26 Dec				"	96	—	-	42	1438	118		331	
		Maintenance of Motors.	30 Dec.				"	96				1186				
		TOTAL —	23 Dec.	4	93	25 Mar	12 Army Tps Coy & 2/3 Fly Const Coy.	5116	1854		938	45631	15473	1039	5163	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

MARCH WAR DIARY

APPENDIX B

AUSTRALIAN MILITARY FORCES

CONFIDENTIAL

3 MAR 45.

Please quote :
GRS 4264

GS FIRST AUST ARMY

WORKS PROGRESS REPORT
JACQUINOT BAY AIRSTRIP
PERIOD WEEK ENDING 0818000 MAR
REPORT NO. 6

1. EARTHWORKS

Commenced 20 Jan.

(a) Excavation of Runway and 50 feet shoulders on either side completed from chainage 50 to 5400 and 5800 to 6100.

(b) Excavation between chainages 5400-5800. Coral still being removed.

(c) Total excavation in period 20 Jan - 2 Mar is computed to be 154,000 cub yds. Excavation in period 33,000 cub yds. Rate of excavation during week 4700 cub yds per day.

2. SURFACING

Commenced 12 Feb.
Progress as per appendix 1 attached.
Total volume coral carted to 2 Mar 21682 cub yds.
Percentage runway completed 82
" shoulders completed 30
" alert areas completed Nil

3. EXPECTED DATE COMPLETION

FIRST OBJECTIVE - NO CHANGE

Earthworks	9 Mar
Surfacing runway	10 Mar
Surfacing Alert bays	15 Mar
Surfacing Shoulders	30 Mar

4. DRAINAGE

No work during period. Scour at Northern end between chainage .00 - 340 has been arrested by Spilling Spalls down face.

5. PLANT HOURS

Item	Description	Total No. on strength	In use on strip (mean)	U/R (strip allotment)	Plant Hours
1	D 4 B/D	6	22	3	1307
2	D 6 A/D	5			
3	HD7 A/D & B/D	17			
4	Autopatrols Cat.12	7	4	1	278
5	Excavators 3/8 cub yd	4	2	-	140
6	Scoops Carryall 4 yd	8	7	-	451
	" " 6 yd	3	2	-	60

Total items 1 - 5 incl. 1786 hrs.
Estimated maximum output from 33 items plant on strip and U/R based on 11 hrs per day is 2541 hrs. Efficiency therefore approx 68 per cent.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

RAINFALL.

Over period 24 Feb - 2 Mar Total Rainfall .52 inches of which .40 inches fell, on 2 Mar.

RAAF ACCOMMODATION

Work commenced on Scale "A". Kitchens, showers and latrines on 26 Feb. Priorities as follows -

(1) 2 Sqn RAAF (2) DUTCH Sqns (3) 79 WING HQ and (4) 18 MSU

18 MSU had to be relegated last priority due to extensive clearing to be undertaken before sites accessible.

NO roadwork being undertaken.
NO bucket Showers available. Refer our demand. 3831. (Signal)

Lt. Col.
S AUST GRP (HOMER) AIF.

Distribution

GS First Aust Army	(1)
MOROCK RAAF	(1)
S Aust Base Sub Area	(1)
RAAF JACQUINOT BAY	(1)
War Diary	(1)
File	(1)
Spare	(2)

AIRSTRIP CONSTRUCTION
JACQUINOT BAY

APPX: 2
SHEET 1

REPORT BY : 6 AUST CRS (WKS)AIF — AST AT 1900 HR S 2 MAR 45

Description	Date Comm:	% Comp within Perd	% PROG TOTAL	EDC	Week Ending Man Hours Spr	Oth.	Nat/Ve	Av. Trac. d'ly.	Plnt Hrs.	Progressive Total Man Hours Spr	Other Native	Plnt Hrs	Remarks
Preliminaries													
(a)Location & Survey	4Nov.	-		21Nov						* 327	110	394	* Offr Hrs
(b)Design										* 46	60		* Offr Hrs
Clearing													
(a) Runway & cleared Zone)	7Dec			26Jan						1423	837	29624	624
(b)Hardstandings) & Alert Areas)													
(c)Approaches & edges of cleared Zone												4359	Clearing and burning off
Final Survey & Design				16Feb									Approved by W/Comd. TOWERS 16 Feb.
FIRST OBJECTIVE													
Earthworks													
(a)Runway & 50' shoulders 6000'	20Jan		151000 cub yds cut	9Mar									Plant Hrs incl. tractors & Autopatrols only
(b)Alert Areas 2/600 x 100			83		2265			22	1585	14086	50	3118	6750
Surfacing													
(a) Runway			52	10Mar			1680		1917	3605		1680	3113
(b) Alert Bays				15Mar	2597								Plant hrs incl. excavators hrs on coral winning plus tipper truck hours.
(c) Shoulders			NIL 30	30Mar									

WEEKLY PROGRESS REPORT No 6

AIRSTRIP CAMP ACCOMMODATION

Appendix 3

REPORT BY : 6 AUST. C.R.E. (WORKS) A.I.F. at 1800 hrs. 2 March '45

Job No.	Priority	Details of Work	Date Commenced	% Completed in Period	Progress Total % (10 20 30 40 50 60 70 80 90 100)	E.D.C.	Construction Unit	Week Ending Man Hours Spr.	Other	Native	Plant Hours	Progressive Total Man Hours Spr.	Other	Native	Plant Hours	Remarks
	1.	2 SQN. (RAAF)		70		12 Mar.										
		Clearing		100												
		Roads														{ Native Labour (No Figures Available No action
		Kitchens (4)	26 Feb	90			17 Fld. Coy.									
		Showers (3)	"	90			"									
		Latrines (3)	"	100			"									No Bucket Showers available
		Water Supply														
		Drainage														
	2.	18 SQN & 120 SQN. (DUTCH) (O.R's.)	24 Feb	30		13 Mar.										
		Clearing		90						600	20			600	20	1 D4 BULLDOZER CLEARING BUILDING SITES. No action
		Roads														
		Kitchens (6)		60			17 Fld. Coy.									
		Showers (5)		20			"									
		Latrines (5)		20			"									
		Water Supply														
		Drainage														
								1496	616	1688		1496	616	1688		{ Total labour by 17 Fd. Coy. Constr. Serials 1, 2, 3.
	3.	83 OBU & 79 WING H.Q.	27 Feb.	5		15 Mar.										Clearing by RAAF
		Clearing		90							12				12	1 D4 Bulldozer Clearing Building Sites. No action
		Roads														
		Kitchens (2)	5 Mar.	10			17 Fld. Coy.									
		Showers (3)					"									
		Latrines (3)					"									
		Water Supply														
		Drainage														
	4.	18 SQN & 120 SQN (DUTCH) (OFFICERS)		2		15 Mar.										Clearing by RAAF
		Clearing	1 Mar.	70												
		Roads														No action
		Kitchens (1)		30												Blg. up. No concrete floor
		Showers (1)		15												Framing only
		Latrines (1)		10												Excav & form
		Water Supply														
		Drainage														
	5.	18 R.S.U.		2		18 Mar.										
		Clearing	1 Mar.	60						1735				1735		
		Roads														No action
		Kitchens (2)														
		Showers (4)														
		Latrines (4)		10												
		Water Supply														
		Drainage														
		TOTAL						1496	616	4023	32	1496	616	4023	32	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

AUSTRALIAN MILITARY FORCES

CONFIDENTIAL

10 Mar 45.

Please Quote : CRE

CE, FIRST AUST ARMY

WORKS PROGRESS REPORT

JACQUINOT BAY AIRSTRIP

Period Week Ending 0918000K Mar.

Report No.7

1. EARTHWORKS

Commenced 20 Jan.

(a) Excavation of runway and 50' shoulders on either side completed from chainages 50 to 6100.

(b) Excavation Alert Bays proceeding

(c) Total excavation in period 20 Jan - 9 Mar is computed to be 194,000 cub yds. Excavation in period 40,000 cub yds. This figure appears high, due no doubt to difficulty in obtaining accurate progressive measurements with limited staff over such a large volume of earthworks. Average daily output since commencement work is computed as 4040 cub yds per day.

2. SURFACING

Commenced 12 Feb
Progress as per Appx. 1 attached.

Total volume coral carted to 9 Mar	32125 cub yds
Percentage runway completed	98
" shoulders completed	50
" alert areas completed	25

3. EXPECTED DATE COMPLETION

FIRST OBJECTIVE -	NO CHANGE	Remarks.
Earthworks	9 Mar-completed	
Surfacing Runway	10 Mar-Will require continuous grading and rolling after 10 Mar.	
Surfacing Alert Bays	15 Mar	
Surfacing Shoulders	30 Mar	

4. DRAINAGE

Extensive scour in fill on Eastern shoulder between chainages 1100 to 1800 has occurred in period. No native labour has been available in period as clearing sites for RAAF accommodation has been given FIRST priority. However it is planned to commence drainage schedule on 14 Mar.

5. PLANT HOURS

Item	Description	Total No. On Strength.	In use on strip (mean)	U/R (Strip allotment)	Plant Hours
1.	D 4 B/D	6	23	3	1405
2.	D 6 A/D	5			
3.	HD7 A/D & B/D	17			
4.	Autopatrols Cat.12	7	5	1	360
5.	Excavators 3/8 cub yds	4	3	-	161
6.	Scoops Carryall 4 yds	8	7	-	63
7.	" 6 "	5	1	-	441

Total items 1 - 5 Incl. 1926 hrs
Estimated maximum output from 35 items on strip and U/R based on 11 hours per day is 2695 hrs. Efficiency therefore approx 71.5 per cent.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

6. RAINFALL

Over period 3 Mar - 9 Mar Total rainfall 2.05 inches.
Number of rain days - 5.
Maximum fall - 1.15 inches on 9 Mar.

7. RAAF ACCOMMODATION.

(a) Work commenced on Scale "A". Kitchens, showers and latrines on 26 Feb.

Progress has been satisfactory and it is estimated that the major portion of the work listed upon the attached schedule will have been completed by 14 Mar. The ETA of the first RAAF shipment of personnel from DARWIN is 18 Mar.

RAE will construct grease traps at kitchens but it is proposed that RAAF undertake all additional drainage requirements including excavation of sullage pits from shower and ablation areas.

(b) No bucket showers are yet to hand.

(c) No work has yet been commenced on the water supply. In the initial stages RAAF will have to draw from water points in the BASE AREA.

(d) S/L WALKER requested construction access roads to kitchens. RAE are unable to undertake this work in conjunction with existing commitments on airstrip construction. Only access roads to 2 Sqn RAAF and 18 RSU through strip will be immediately undertaken by RAE.

8. CONTROL TOWER AND OPERATIONS ROOM.

(a) Limited work has proceeded on the Control Tower which will be urgently required on the advent of planes using the strip.

(b) Work on the operations rooms will proceed on the completion of the present accommodation schedule. Expected date commencement 16 Mar.

9. EARLIEST DATE UPON WHICH STRIP USEABLE.

The following relative signals have been received and sent by this HQ. They are repeated hereunder for record purposes:-

(a) From NORCOM.
"T 478 (.) Mar 5 SIERRI (.) For Col WALKER 6 CRE Advise S/L BADDELEY date when inspection party from NORCOM can use runway."

(b) From FIRST AUST ARMY 061140K
to: 6 AUST CRE WKS
"CRA 6127 Confidential (.) advise earliest date air strip serviceable for transport aircraft."

(c) From: 6 AUST CRE (WKS) 101040K
To: NORCOM.
" CRE 4439 Secret (.) Ref your W478 of 5 Mar (.) runway available for use of inspection party on 11 Mar (.) Advise ETA (.) Plane to circle thrice before landing(.)Ack"

(d) From 6 AUST CRE(WKS) 101040K
To: CE FIRST AUST ARMY
" CRE 4453 Confidential (.) Ref your CRA 6127 of 061140K(.) NORCOM have this day been advised that runway will be usable on 11 Mar (.) They have been requested to inspect as soon as possible on or after that date.

Lt. Col.
(E.McD. WALKER)
6 AUST CRE(WKS) AIF.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

AIRSTRIP CONSTRUCTION

JACQUINOT BAY

Appendix 2
Sheet 1

REPORT BY: 6 AUST CRE (WKS)AIF — AS AT 1900 hrs 9 Mar 45.

Description.	Date Comm	% Comp within Perth.	% PROG	% TOTAL	EDC	Week Ending Man Hrs. Spr	Oth.	Native	Av. Trac d'ly	Plnt Hrs.	Progressive Total Man Hours Spr	Other	Native	Plnt Hrs.	Remarks
Preliminaries															
(a)Location & Survey	4 Nov	-			21 Nov						327	110	394		% offr Hrs
(b)Design											46	60			% offr Hrs
Clearing															
(a)Runway & cleared Zone)	7 Dec				26 Jan						1423	537	29624	624	
(b)Hardstandings & Alert Areas)															
(c)Approaches & edges of cleared Zone													4339		Clearing & burning off.
Final Survey & Design					16 Feb										Approved by W/Comd. TOWERS 16 Feb.
FIRST OBJECTIVE REQUIREMENTS															
(a)Runway & 50' shoulders 6000'	20 Jan	16	196,000 cub yds cut			1971			23	1765	16057	80	3118	10315	Plant Hrs incl. tractors & Autopatrols only
(b)Alert Areas 2/800 x 100				95											
Surfacing			32,120 cub yds												
(a) Runway		16			10 Mar										Plant hrs incl. excavators hrs on coral winning plus tipper truck hrs.
(b) Alert Bays		25		25	15 Mar	2268		2100		2287	5873		3780	5400	
(c) Shoulders		20		60	30 Mar										

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT No 7.

AIRSTRIP CAMP ACCOMMODATION

Appendix 3

REPORT BY: 6 AUST. C.R.E. (WORKS) A.I.F. at 1800 hrs. 9 March '45.

Job No.	Priority	Details of Work		Date Commenced	% Completed in Period	Progress Total % (10 20 30 40 50 60 70 80 90 100)	E.D.C.	Construction Unit.	Week Ending Man Hours Spr.	Other	Native	Plant Hours	Progressive Total Man Hours Spr.	Other	Native	Plant Hours	Remarks.
	1	2 SQN. (RAAF)			20		12 Mar										
		Clearing			—												{ Native Labour. No Figures Available
		Roads			10												
		Kitchens	(4)	26 Feb	5			17 Fld Coy									
		Showers	(3)	"	~~10~~			"									No Bucket Showers Available
		Latrines	(3)	"	—			"									
		Water Supply															
		Drainage															
	2	18 SQN & 120 SQN (DUTCH) (O.R's.)		24 Feb	60		13 Mar										
		Clearing			10										600	120	
		Roads															No Action
		Kitchens	(6)		35			17 Fld Coy									
		Showers	(5)		80			"									
		Latrines	(5)		75			"									
		Water Supply															
		Drainage															Total labour by
									2262	1170	2970		3758	1886	4658		17 Fd. Coy. Constn.
																	Sargents 1, 2, 3, 4 & 5
	3.	83 OBU & 79 WING H.Q.		27 Feb	40		15 Mar										
		Clearing			10											12	
		Roads															No action
		Kitchens	(2)	5 Mar	80			17 Fld Coy									
		Showers	(3)		60			"									
		Latrines	(3)		60			"									
		Water Supply															
		Drainage															
	4	18 SQN & 120 SQN (DUTCH) (OFFICERS)			40		15 Mar										Clearing by RAAF
		Clearing		1 Mar	10												
		Roads															No action
		Kitchens	(1)		30												Building up. No objects to steer. Framing only.
		Showers	(1)		15												
		Latrines	(1)		10												Excav^n only
		Water Supply															
		Drainage															
	5	18 A.S.U.			5		18 Mar										
		Clearing		1 Mar	20										1735		
		Roads															No action
		Kitchens	(2)														
		Showers	(4)														
		Latrines	(4)		10												
		Water Supply															
		Drainage															
		TOTAL							2262	1170	2970		3758	1886	6393	32	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Airstrip Report

From HQ Draft
Report
No 7

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

AIRSTRIP CONSTRUCTION - JACQUINOT BAY

Appendix I

GRAVEL SURFACING

AS AT

1800 HRS 9 MAR '45



LEGEND

- Gravel Completed
- 1st & 2nd Courses
- 1st Course
- Formation

C AUST. C.R.E (WORKS) A.I.F.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

AUSTRALIAN MILITARY FORCES

CONFIDENTIAL

6 AUST CRE (WKS)AIF .
12 MAR 45.

Please Quote:
CRE

TO: CE FIRST AUST ARMY

WORKS PROGRESS REPORT

5 AUST BASE SUB AREA.

JACQUINOT BAY

Period Week Ending : 091800K MAR

REPORT NO. 15

1. ROADS

Commenced 28 Nov 44

Total Length 6.7 Miles

Percentage completed 97.8

No change in period. Bridge and culvert construction proceeding on Back Road.

2. COVERAGE

PROGRESS

(a) FIRST PHASE

Total coverage approved by 5 AUST BASE SUB AREA as detailed on Appendix 2, Weekly Progress Report No. 15 of 23 Feb was 272790 Sq.Ft. Of this area only 1080 sq ft remains to be completed in BIPOD Area.

Coverage completed in week ending 091800K Mar - ~~1080~~ sq ft.

(b) SECOND PHASE

Further coverage approved by 5 AUST BASE SUB AREA.

Coverage completed in week ending 091800K	2230 sq ft.
Total coverage completed to 091800K	2230 "
Coverage in progress	7960 "
Coverage approved but NOT commenced	16610 "
Percentage of SECOND PHASE completed	8.3

(c) THIRD PHASE

Coverage completed to 091800K	Nil
Coverage approved but NOT commenced	46500 Sq Ft.

3. HOSPITAL

Progress.	Total percentage completed	87.1
	Percentage completed in period EDC contingent in delivery of electrical fittings and water supply fittings.	4

General cleaning up by 39 Wks Coy in progress.
Total 15,153 man hours cleaning up to date.

4. DOCKS AREA

Development of DOCKS Area and construction of transit and MFO Sheds and fencing proceeding.

Commenced	27 Feb.
Percentage completed in period	44
Total percentage completed	94
EDC	13 Mar 45
Admin building checking posts	complete.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

5. MISCELLANEOUS WORKS

Garbage Jetty. Commenced 13 Feb. EDC 17 MAR. Construction proceeding. Provision for extension jetty 27' necessitates extension EDC.

6. CONTINUOUS OPERATIONS.

Sawmill production for period.	73079	Sup ft.
Progress total production	888596	" "

7. LABOUR ALLOCATION.

For week commencing 12 Mar.

NATIVES	Task	Allotment	
	Forestry	100	
	Airstrip	56	
	Coverage	30	
			186
39 WKS COY			
	A.G.H.	21	
	Airstrip(Drivers)	14	
			35
			221

Lt. Col.
(E.McD. WALKER)
6 AUST CRE (WKS)AIF.

DISTRIBUTION

CE FIRST AUST ARMY	(1)
5 AUST BASE SUB AREA	(1)
WAR DIARY	(2)
FILE	(2)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WORKS PROGRESS REPORT
CE ENGINEER WKS
ROADS

Report No. 15.
Appx. 1.
Sheet No.1

REPORT BY : 6 AUST CRE (WKS)AIF — AS AT 1800 HRS 9 MAR 45

WORK & LOCATION	DATE COMM	% COMP. WITHIN PERIOD	% PROG TOTL	E.D.C.	UNIT OR SUB-UNIT	PERIOD WORKERS INCL SUPER IN MAN HRS			Plant Hours	PROG TOTAL WORKERS INCL.SUPER IN MAN HOURS			Plant Hours	REMARKS
						SPR	OTHER	NATIVE		SPR	OTHER	NATIVE		
MAIN ROADS	28 Nov 44	Nil	97.8	10 Mar	2/3 Rly Constr.Cy. & 17 Fd Cy	256		440	24	40318	-	15399	11514	Bridge & Culvert Wk on Back Road completed 9Mar.
INTERNAL ROADS & HARDSTANDINGS					2/3 Rly Constr.Cy	282		120		7119	-	2680	3899	
MAINTENANCE - EXISTING ROADS					do	64				2144		379	1601	

WEEKLY PROGRESS REPORT
GE ENGINEER WORKS
COVERAGE
SECOND PHASE - 26800 Sq Ft.

Report No.15
Appx. 2
Sheet 1

REPORT BY: 6 AUST CRE (WORKS)AIF — AS AT 091800K Mar

WORK AND LOCATION	AREA SQFT	DATE COMM.	% COMP WITHIN PERIOD	PROG TOTAL % (10 20 30 40 50 60 70 80 90 100)	E.D.C.	UNIT OR SUB-UNIT	Period WORKERS INC.SUPER IN MAN HRS SPR	Period OTHER	Period NATIVE	Prog Total WORKERS INCL SUPERV IN MAN HRS SPR	Prog Total OTHER	Prog Total NATIVE
DOCKS AREA												
Adm Bldg.120' x 18'	2160	27Feb)			8 Mar.							
Transit shed 35' x 19'	670	")	38		12 Mar	17 Fd Coy	972		136	1796		136
Checking Posts (2)	70	"	20	95	10 May	"						
MFO Bldg 36'x 18'	650			80	13 Mar	"						
Temporary Power House												
ASD												
Bulk Refrigeration Cold Room	5400	19 Feb				12 A.Tps.	72			596		
POWER HOUSE												
24'8" x 50'4"	1240	19 Feb	10	60	25 Mar	12 A. Tps	588			1260		
AOD												
No.9 Storage Shed. 180 x 45	8100											
ASD												
No.22 Storage Shed 150 x 45	6750											
BROADCASTING STATION	1760											

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT
CE ENGINEER WORKS
MISCELLANEOUS

REPORT NO.15
Appendix 4
Sheet 1.

REPORT BY: 6 AUST CRE (WKS)AIF

AS AT 1800 hrs 9 Mar 45.

SERIAL NO.	WORK & LOCATION	DATE COMM	% COMP WITHIN PERIOD	PROG TOTL	E.D.C.	UNIT OR SUB UNIT.	WORKERS INCL SUPR. IN MAN HOURS. SER	OTHER	NATIVE	PLNT HRS.	REMARKS
1	LIGHTING Installations WHARFS & JETTIES	26 Dec	-	-	*	12 A Tps	360				* Very indefinite due to NON-availability of materials
2	Garbage Jetty	13 Feb	15	75	17 Mar	17 Fd Coy	672				
3	Drainage AOD,AAD	5 Mar	30	30	19 Mar	do	100		752		
4	Installation 100 ft Refrigerators	26 Feb	10	100	6 Mar	12 AeTps	96				Total 296 man hours.
5	Officers Quarters. HQ 5 Aust Base Sub Area	1 Mar	70	90	15 Mar	do	192			16	
6	Fd Bakery	5 Feb	10	90	14 Mar	do	32				Flyproofing Oven Room

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Report No. 15
Appendix No.15
Sheet 1.

WEEKLY PROGRESS REPORT
CE ENGINEER WORKS

REPORT BY: 6 AUST CRE (WKS)AIF — AS AT 1800 hrs 9 Mar 45.

WORK AND LOCATION	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL	EDC	UNIT OR SUB UNIT	WORKERS INCL. SUPERV IN MAN HOURS			PLNT HRS.	REMARKS
						SPR	OTHER	NATIVE		
R.A.E. DEPOT	28 Nov	C O N T I N U O U S			13 Wksp&Pk	624	1728			Sorting Stone
Mill Production	27 Nov	73079	888596		2/2 Forestry Coy & Det 17 Fd Coy	1386	390	2044		
Logging Waterfall Bay	9 Feb				17 Fd Coy	640		2880		Logging for 2/2 Forestry Coy. Logs being transported from Waterfall Bay by barge.
					12 A. Tps	128				
Manning Base Water Point					12 A. Tps	112				
Operations Base Quarry					do					Base Quarry closed. All coral being carted to Air Strip.
Operations Wksp.					do	564				
Operation Saw Bench in RAE Depot					17 Fd Coy					Man hours included in Airstrip Accommodation
Operation & Mntce Refrig DID	20 Feb				12 A. Tps	144				

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT No 15

Appendix 3

— HOSPITAL —

REPORT BY — 6 AUST. C.R.E. (Wks) A.I.F. at 1800 hrs 9th Mar '45

JOB No	PRIORITY	DETAILS OF WORK.	DATE COMMENCED	% COMPLETED IN PERIOD	PROGRESS TOTAL % (1 10 20 30 40 50 60 70 80 90 100)	E.D.C.	CONSTRUCTION UNIT.	WEEK ENDING MAN HOURS SPR	WEEK ENDING MAN HOURS OTHER NATIVE	WEEK ENDING PLANT HOURS	PROGRESSIVE TOTAL MAN HOURS SPR	PROGRESSIVE TOTAL MAN HOURS OTHER	PROGRESSIVE TOTAL MAN HOURS NATIVE	PROGRESSIVE TOTAL PLANT HOURS	REMARKS
H1(a)		COVERAGE.		6%	30 40										
	1.	Q Store 70'x25'	26 Dec		65	26 Mar	12 Army Tps Coy				421				No Work in Bldng
		Ward Annex (Standard)				25 Mar									
	2.	No1 incl latrine	26 Dec		100		"				672	25	14	22	
	3.	No2 " "	27 Dec		90	10 Mar	"				867	34	-	22	No Work Required Delving
	4.	No3 " "	27 Dec		100		"				835	55	-	20	
	5.	No4 excl latrine	16 Jan	40	50	25 Mar	"	28	-	40	336	-	140	20	
	6.	No5 " "	16 Jan		65	16 Mar	"	16			224	-	182	26	
	7.	No6 " "	16 Jan		12½	25 Mar	"				40	-	98	-	No Work
	8.	Operating Theatre 35'x25'	30 Dec	7	20	16 Mar	"	72	8	- 20	490	473		131	
	9.	Kitchen 72'x49'	30 Dec		95	Indef.	"				247	165		123	Awning Refrigerator
	10.	Dysentry Ward (Standard)	15 Jan		95	10 Mar	"				231	214	275	65	
	11.	Pathological Block 112'x30'	7 Jan	15	55	10 Mar	"	376			268	311	-	71	Internal Wall Sheeting Req'd
H1(b)	12.	EYE, Ear, Nose & Throat 74'x24'		8	10	25 Mar	"	280		25	384	-	-	25	
	13.	Canteen, Pay & Post 50'x18'	5 Feb		25	25 Mar	"								Erected & Roof by 2/8 AGH
	14.	Pack Store 60'x18'	5 Feb		25	25 Mar	"								" " "
	15.	Morgue 16'x16'	16 Feb		20	18 Mar	"	24	-	-	104	72		5	Primed & Roofed. Floor Concreted
	16.	Latrines 1/14, 2/4, 1/2	2 Mar	39		25 Mar	"	392	0	50	408	176		60	
H1(c)		WOMENS QUARTERS				16 Mar									
		AANS Sleeping	22 Jan	4	99	"	"	225	37	21	1042	814		133	Internal partitions being Erected
		AMWAS Sleeping	6 Feb	15	95	"	"	431	48	21	168	721		81	
		Kitchen & Messes	4 Feb		100					4	2940	186		80	
		Showers & Latrines	30 Jan		99	"	"	324	64		1585	520		101	Plumbing to sewer req'd
		Matron's Quarters	5 Feb		95	"	"	-	-	-	412	16		9	Bath required
H1(d)		STAFF QUARTERS													
		Kitchens (3)	26 Dec				8 Unit				178	16		8	Const by 2/8 AGH
		Showers & Ablutions (3)	26 Dec				12A Tps Coy & Unit	48		5	433			51	
		Latrines (3)	26 Dec				"								Const by 2/8 A.G.H.
H2.		WATER SUPPLY		1-1	95	Indef.	12A Tps Coy								
		Installation. Pump & Storage	23 Jan		100		"				1500	1158		43	
		Reticulation - Mains	30 Dec		100		"				1081	227			
		- Internal	5 Jan	5	50	Indef.	"	16			661	64			Hand Pump for Showers
		Temporary Water	26 Dec				"				403				
H3.		LIGHTING		2	93	Indef.	"								
		Power House	7 Feb		95		"				532	16			Complete
		Reticulation - Mains	30 Jan	5	95	25 Mar.	"	80			440				
		- Internal	18 Jan		95	Indef.	"	48			1110				Awaiting Fittings
H4.		REFRIGERATION				Indef.									
		Installation.													
		Laundry	26 Jan		20		"	48			48				
H5.		SULLAGE Drainage	30 Dec		95	16 Mar.	"	72	12		413	164		58	
H6.		ROADS clearing & levelling Sites.	23 Dec		90	Indet.	2/3 Fd Const Coy				2116		330	930	
		Culverts & Bridges	1 Jan		90	Indet.	12A Tps Coy				512	164		16	
H7		Administration & Supervision	Continuous					144	124		5073	240			
		Cartage & Stacking Stores	26 Dec				"	168	224	134	1877	2281		1001	
		Operation of Sea Beaches	26 Dec				"	36		44	1834	113		375	
		Maintenance of Motors	30 Dec				"	96			1382				
		TOTAL —	23 Dec	4	97	25 Mar	12 Army Tps Coy 2/3 Fd Coy Const Coy	4176	1024	542	40988	16540	1088	5507	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

AUSTRALIAN MILITARY FORCES

CONFIDENTIAL

6 AUST CRE(WKS)AIF.
17 Mar 45.

Please quote:
CRE 4571

TO: CE FIRST AUST ARMY

WORKS PROGRESS REPORT

5 AUST BASE SUB AREA.

JACQUINOT BAY

Period Week ending - 161800K Mar

REPORT NO. 16

1. ROADS

Commenced 28 Nov 44
Total Length 6.7 Miles
Percentage completed 98.5
Completion of BACK RD delayed on account wet weather. EDC extended to 21 Mar.

2. COVERAGE

PROGRESS

(a) FIRST PHASE

Total coverage approved by 5 AUST BASE SUB AREA as detailed on Appx. 2, Weekly Progress Report No. 15 of 23 Feb was 272790 Sq Ft. The whole of this coverage has now been completed.

(b) SECOND PHASE

Further coverage approved by 5 AUST BASE SUB AREA.

Coverage completed in week ending 161800K	14380	sq ft.
Total coverage completed to 161800K	15610	"
Coverage in progress	6640	"
Coverage approved but NOT commenced	1760	"
Percentage of SECOND PHASE completed	62	

(c) THIRD PHASE

Coverage approved but not commenced 55050 Sq Ft.

A.O.D.	46500
RAE Depot	6750
A.A.D.	1800

3. HOSPITAL

Progress.

Total percentage completed	92
Percentage completed in period	4.9

EDC contingent on delivery of electrical fittings and water supply fittings.

General cleaning up by 39 Wks Coy ceased. AGH Staff to complete. Total 15,153 man hours spent on cleaning up area.

4. DOCKS AREA

Development of DOCKS Area and construction of Transit and MFO sheds and fencing proceeding.

Commenced 27 Feb.	-
Percentage completed in period	6
Total percentage completed	100
Completed	16 Mar 45

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

5. MISCELLANEOUS WORKS

Garbage Jetty. Commenced 15 Feb EDC 22 Mar
Construction Proceeding.
Difficulties being experienced in pile driving.

6. CONTINUOUS OPERATIONS.

Sawmill production for period	66176 Sup ft
Progress total production	954772 "

7. LABOUR ALLOCATION.

For week commencing 19 Mar - No change from last report.

NATIVES	Task	Allotment	
	Forestry	106	
	Airstrip	56	
	Coverage	30	
			186
59 WKS COY			
	A.C.H.	21	
	Airstrip (Drivers)	14	
			35
			221

Lt. Col.
(N.McD. WALKER)
6 AUST GRE(WKS)AIF

DISTRIBUTION

CE FIRST AUST ARMY	(1)
5 AUST BASE SUB AREA	(1)
WAR DIARY	(2)
FILE	(2)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WORKS PROGRESS REPORT
CE ENGINEER WORKS
ROADS

Report No.16
Appx. 1
Sheet No.1

REPORT BY: 6 AUST CRE(WKS) AIF — AS AT 1800 hrs 16 Mar 45

WORK & LOCATION	DATE COMM	% COMP WITHIN PERIOD	% PROG TOTL	E.D.C.	UNIT OR SUB-UNIT	PERIOD WORKERS INC.SUPERV IN MAN HOURS SPR	OTHER	NATIVE	PLNT HRS.	PROG. TOTAL WORKERS INC.SUPERV IN MAN HOURS SPR	OTHER	NATIVE	PLNT HRS.	REMARKS
MAIN ROADS	28 Nov 44	Nil	98.5	21Mar	2/3 Rly Constr Coy & 17 Fd Cy	260		232	68	40578	-	15631	11582	Wet weather has delayed Completion Back Road.
INTERNAL ROADS & HARDSTANDINGS.					2/3 Rly Constr Coy	534		240	387	7653	-	2860	4286	
MAINTENANCE - EXISTING ROADS					do	24				2168	-	379	1601	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT

OR ENGINEER WORKS

COVERAGE

SECOND PHASE - 26800 SQ FT

Report No.16
Appx. 2
Sheet 1

REPORT BY: 6 AUST CRE(UKS)AIF — AS AT 1618000K Mar

WORK AND LOCATION	AREA SQFT	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL % (10 20 30 40 50 60 70 80 90 100)	E.D.C	UNIT OR SUB-UNIT	PERIOD WORKERS INC SUPER IN MAN HOURS SPR	PERIOD WORKERS INC SUPER IN MAN HOURS OTHER NATIVE	PROG TOTAL WORKERS INC SUPERV IN MAN HOURS SPR	PROG TOTAL WORKERS INC SUPERV IN MAN HOURS OTHER NATIVE
DOCKS AREA										
Adm Bldg 120' x 15'	2160	27Feb			8 Mar					
Transit Shed 35'x 19'	670	"	5		12 Mar	17 Fd Coy	256	32	2052	168
Checking Posts (2)	70	"			10 May	do				
MEO Bldg 36'x 18'	650		20		13 Mar	do				
A.S.D. Bulk Refrigeration ColdRoom	5400	19Feb				12 A.Tps.			596	
POWER HOUSE 24'8" x 50'4"	1240	19Feb	30	90	25 Mar	do	880		2140	
A.O.D. No.9 Storage Shed 180 x 45	8100					17 Fd Coy	726	1064	726	1064
No.12 Stor.Shed 150 x 45	6750	12Mar	100		16 Mar					
BROADCASTING STATION	1760									

WEEKLY PROGRESS REPORT

CH ENGINEER WORKS

MISCELLANEOUS

REPORT NO.16
Appendix 4
Sheet 1.

REPORT BY 6 AUST CRS(WKS)AIF — AS AT 1800 hrs 9 Mar 45

SERIAL NO.	WORK & LOCATION	DATE COMM	% COMP WITHIN PERIOD	PROG TOTL	E.D.C.	UNIT OR SUB UNIT	WORKERS INCL. SUPERV. IN MAN HOURS SPR.	CMWLTH	NATIVE	PLNT HRS.	REMARKS
1	LIGHTING Installations	26 Dec	-	-	?	12 A.Tps	336				? Very indefinite due to NON-availability of materials. Power lines cannot be complet ed pending receipt heavy cable on order
2	WHARVES & JETTIES Garbage Jetty	13 Feb	10	85	22 Mar	17 Fd Coy	652		424		
3	Drainage AOD, AAD	5 Mar	30	30	19 Mar	do	48		56		Work discontinued. No natives available
4	Officers Quarters HQ 5 Aust Base Sub Area.	1 Mar	30	100	15 Mar	12 AsTps	32				Total Spr Mrs 224
5	Fd Bakery	5 Feb	5	95	14 Mar	do	48				Flyproofing Oven Room and drainage.
6	Wharf Fence	14 Mar	5	95	20 Mar	17 Fd Coy	320				90% Work carried out by 33 Docks Operating Coy. 17 Fd Coy to complete.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Report No.16
Appx. No.5

Sheet 1

WEEKLY PROGRESS REPORT

CE ENGINEER WORKS

REPORT BY : 6 AUST CRE (WKS)AIF

AS AT 1800 hrs 9 Mar 45.

WORK AND LOCATION	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL	EDC	UNIT OR SUB UNIT	WORKERS INC. SUPER IN MAN HRS SPR.	OTHER	NATIVE	PLANT HRS	REMARKS
R.A.E. DEPOT	28 Nov	C O N T I N U O U S			13 Wksp & Pk	1018	288	3000		Unloading NATHANIEL BOWDITCH proceeding Vessel arrived 13 Mar and commenced off loading Engr Stores 140700K
Mill Production	27 Nov	66176	954772		2/2 Forestry Coy & Det 17 Fd Coy	1674	624	2526		
Logging Waterfall Bay	9 Feb				17 Fd Coy 12 A.Tps	328 128		1440		Logging for 2/2 Forestry Coy. Logs being transported from Waterfall Bay by barge. Logging Poles for power lines 5 Aust Base Sub Area.
Operations Base Quarry					do					Base Quarry closed. All coral being carted to Air Strip.
Manning Base Water point					do	112				
Operations Wksp					do	240				
Operation Saw Bench in RAE Depot					17 Fd Coy					Man hours included in Airstrip Accommodation
Operation & Mntce Refrig DID	10 Feb				12 A. Tps	96				

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT Nº 16

Appendix 3.

— HOSPITAL —

REPORT BY — 6 AUST. C.R.E. (Wks) A.I.F. at 1800 hrs. 18th Mar. '45

JOB Nº	PRIORITY	DETAILS OF WORK.	DATE COMMENCED	% COMPLETED IN PERIOD	PROGRESS. TOTAL % (1o 2o 3o 4o 5o 6o 7o 8o 9o 1oo)	EDC.	CONSTRUCTION UNIT.	WEEK ENDING MAN HOURS SPR.	WEEK ENDING MAN HOURS OTHER	WEEK ENDING MAN HOURS NATIVE	WEEK ENDING PLANT HOURS	PROGRESSIVE TOTAL MAN HOURS SPR.	PROGRESSIVE TOTAL MAN HOURS OTHER	PROGRESSIVE TOTAL MAN HOURS NATIVE	PROGRESSIVE TOTAL PLANT HOURS	REMARKS.
H1(a)		COVERAGE.		3·1	95											
	1.	Q Store 70'x45'	26 Dec	15	80	25 Mar	12 Army Tps Coy	272				693				
		Ward Annex (Standard)				25 Mar										
	2.	Nº1 incl. latrine	26 Dec.		100	"						972	25	14	22	
	3.	Nº2 " "	27 Dec.	8	95	25 Mar	"					867	34	-	32	No Work Required Shelving
	4.	Nº3 " "	27 Dec		100	"	"					828	55	-	20	
	9.	Nº4 excl. latrine	16 Jan	30	80	25 Mar	"	424	-	-	-	760	-	140	20	
	10.	Nº5 " "	16 Jan	5	70	25 Mar	"	40				264	-	182	26	
	11.	Nº6 " "	16 Jan		12½	30 Mar	"					40	-	98	-	
	5.	Operating Theatre 3500'	30 Dec	5	95	25 Mar	"	704		-		5804	273		131	
	6.	Kitchen 72'x49'	30 Dec		95	Indef.	"					2471	165		129	Awaiting Refrigerators
	7.	Dysentry Ward (Standard)	15 Jan		95	Indef.	"					2342	124	275	65	Decision to be completed
	8.	Pathological Block 112'x30'	7 Jan	5	95	30 Mar	"	328				3009	311	-	71	
H.1(b)	12.	EYE, Ear, Nose & Throat 74'x24'		2½	12½	25 Mar	"	88				472		-	25	
	13.	Canteen, Pay & Post 50'x18'	5 Feb		100	25 Mar.	"									Labour by
	14.	Pack Store 60'x18'	5 Feb		100	25 Mar	"									2/8 A.G.H.
	15.	Morgue 16'x16'	16 Feb.		90	25 Mar.	"	8	-		-	432	72		5	
	16.	Latrines 1/14, 2/4, 1/2	2 Mar.	6	45	25 Mar	"	248	160		37	656	336		87	
H.1(c)		WOMENS QUARTERS				25 Mar										
		A.A.N.S. Sleeping	22 Jan	1	100	"	"	64				2108	914		133	
		A.M.W.A.S. Sleeping	6 Feb	9	95	"	"	384				2152	721		82	
		Kitchen & Messes	4 Feb		100		"				4	2040	136		60	
		Showers & Latrines	30 Jan		95	"	"					1588	520		101	Const. by 2/8 A.G.H.
		Matrons Quarters	5 Feb	1	100	"	"	32	-	-	-	504	48		9	
H1(d)		STAFF QUARTERS														
		Kitchens (3)	26 Dec.			Indef.	" & Unit					176	16		8	Const. by 2/8 A.G.H.
		Showers & Ablutions (3)	26 Dec.				12 A. Tps Coy & Unit					483			5	
		Latrines (3)	26 Dec				"									Const. by 2/8 A.G.H.
H2.		WATER SUPPLY			21·45	Indef.	12 A. Tps. Coy.									
		Installation. Pump & Storage.	23 Jan		100		"					1600	1158		43	
		Reticulation - Mains	30 Dec		100		"					1024	2227			
		- Internal	5 Jan		50	Indef.	"					651	64			Held Up for Fittings
		Temporary Water.	26 Dec				"					409				
H3.		LIGHTING		1·6	45	Indef.	"									
		Power House	7 Feb		100		"					232	16			
		Reticulation - Mains	30 Jan	5	35	25 Mar.	"	80				520				
		- Internal	18 Jan	2½	27½	Indef.	"	40				1150				Awaiting Fittings
H4.		REFRIGERATION				Indef.	"									
		Installation.					"									
		Laundry	26 Jan		20		"					48				
H5.		SULLAGE Drainage	30 Dec.		95	25 Mar.	"					4131	2672		88	
H6.		ROADS clearing & levelling Sites	23 Dec		95	Indef	2/3 Rly Constn Coy					2448		330	991	
		Culverts & Bridges	1 Jan		90	Indef	12 A. Tps. Coy					672	164		16	
H7.		Administration & Supervision	Continuous				"	456				5729	860			
		Cartage & Stacking Stores	26 Dec				"	56	672		144	2983	5252		3143	
		Operation of Saw Benches	26 Dec				"	136		-	25	1670	118		400	
		Maintenance of Motors	30 Dec				"	96				1378				
		TOTAL :—	23 Dec.	4·9	92	25 Mar	12 Army Tps Coy 2/3 Rly Const. Coy	3456	632		206	53322	17401	1039	5713	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

17 Mar 45.

Please quote: CRE 4565

OC FIRST AUST ARMY

WORKS PROGRESS REPORT

JACQUINOT BAY AIRSTRIP

Period Week ending 161800K Mar

Report No. 8

1. EARTHWORKS

Commenced 20 Jan

(a) Excavation of runway and 50' shoulders on either side completed. Length Runway 6050 feet.

(b) Excavation Alert Bays proceeding.

(c) Total excavation in period 20 Jan - 9 Mar is computed to be 214,000 cub yds. Excavation in period, 20,000 cub yds.

2. SURFACING

Commenced 12 Feb

Total volume coral carted to 16 Mar	37820 cub yds
Percentage runway completed	100
" shoulders completed	50
" alert areas completed	65

Progress retarded due to wetness of gravel and reduction in availability of trucks tipping.

3. EXPECTED DATE COMPLETION

FIRST OBJECTIVE		Remarks
Earthworks	9 Mar -	completed
Surfacing Runway	10 Mar -	Continuous grading and rolling proceeding.
Surfacing Alert Bays	24 Mar -	EDC extended on account Wet weather and dumping of RAAF stores on portion of Southern alert bay.
Surfacing Shoulders	30 Mar -	In view of CE's instruction that RAE will cease all works on 25 Mar, Surfacing of eastern shoulder will NOT be completed.

4. DRAINAGE

Commenced 14 Mar.

5. PLANT HOURS

Item	Description	Total No.on Strength	In use on Strip (mean)	U/R (Strip allotment.	Plant Hours
1.	D 4 B/D	6)	21	3	951
2.	D 6 A/D	5)			
3.	HD7 A/D & B/D	17)			
4.	Autopatrols Cat. 12	7	4	1	243
5.	Excavators 3/8 cub yds	4	3	-	109
6.	Scoops Carryall 4 yds	8	7	-	54
7.	" " 6 "	3	1	-	217

Total Items 1 - 5 Incl. 1303 hrs.
Estimated maximum output from 32 items on strip and U/R based on 11 hrs per day is 1650 hrs. Efficiency therefore approx. 73.5 per cent.
On account wet weather practically NO work was undertaken on 11 Mar.

AUSTRALIAN WAR MEMORIAL
AWM2020.71.1717

6. RAINFALL

Over period 10 Mar -16 Mar Total rainfall 0.5 inches.
Number of Rain days - 3
Maximum fall - 0.4 inches on 13 Mar.

7. RAAF ACCOMMODATION.

(a) Work commenced on Scale A. Kitchens, showers and latrines on 26 Feb.
Percentage of work completed 85
Minimum Scale "A" accommodation for 2 Sqn RAAF, 18 and 120 Sqns (Dutch), 85 O.B.U. and 79 Wing HQ and 18 R.S.U. will have been completed before 25 Mar. RAE are NOT constructing any messes.

(b) No bucket showers are to hand. Improvision proceeding.

8. CONTROL TOWER AND OPERATIONS ROOM

(a) Control Tower completed 16 Mar

(b) Work on main operations room commenced 16 Mar.

9. INSPECTIONS

(a) CE First Aust Army inspected strip on 13 Mar.

(b) AOC NORCOM and S/L BADDELEY, Works Officer, landed in a Beaufort medium bomber at 1415 hrs on 15 Mar. Strip declared serviceable to all types of aircraft. First Aust Army informed.

10. COMPLETION

(a) CE FIRST AUST ARMY instructed that RAE could undertake NO further works after 25 Mar other than essential maintenance on the runway. NORCOM informed by signal.

(b) One platoon of 2/3 Mlys Constr. Coy to be withdrawn from Airstrip construction on 17 Mar. All plant to be withdrawn to undergo complete overhaul in unit workshops.

E.McD. Walker Lt. Col.
(E.McD. WALKER)
A AUST CRE(WKS)AIF.

Distribution.

CE First Aust Army	(1)
NORCOM RAAF	(1)
5 Aust Base Sub Area	(1)
RAAF JACQUINOT BAY	(1)
War Diary	(1)
File	(1)
Spare	(1)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

APPENDIX ~~2~~ 1
Sheet 1

AIRSTRIP CONSTRUCTION
JACQUINOT BAY

REPORT BY: 6 AUST CBR(WES)AIF — AS AT 1800 hrs 16 Mar 45 — Report. No 8.

Description	Comm Date	% Comp within Period	% PROG TOTAL	EDC	Week Ending Man hours Spr.	Oth.	Native	Av. Trac d'ly	Plant Hrs	Progressive Totl Man hours Spr	Other	Native	Plnt Hrs.	Remarks
Preliminaries														
(a) Location & Survey	4Nov	-		21 Nov						* 327	110	894		* Offr Hrs
(b) Design										* 46	60			* Offr Hrs
Clearing														
(a) Runway & cleared Zone)	7Dec			26 Jan						1423	337	29624	624	
(b) Hardstandings & Alert Areas)														
(c) Approaches & edges of cleared Zone												4339		Clearing & burning off
Final Survey & Design				16 Feb										Approved by W/Comdr. TOWERS 16 Feb.
FIRST OBJECTIVE														
Earthworks														
(a) Runway & 50' Shoulders 6000'	20Jan													Plant Hrs incl. tractors & Autopatrols only.
(b) Alert Areas 1/800 x 100		16	214,000 cub yds cut		1372			21	1175	17429	50	3118	11690	
Surfacing														
(a) Runway		2		10 Mar										Plant hrs incl. excavators hrs on coral winning plus tipper truck hrs.
(b) Alert Bays		40	65	15 Mar	1724		1726		1642	7597		5506	7042	
(c) Shoulders		Nil	50	30 Mar										
Drainage	14Mar				72		168			72		168		
Control Tower	2Mar	75		16 Mar	1344					1792				
Operations Bldgs	16Mar	5		22 Mar		48					48			

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT No 8

AIRSTRIP CAMP ACCOMMODATION

Appendix 3

REPORT BY: 6 AUST. C.R.E. (WORKS) A.I.F. at 1800 hrs. 16 March '45

Job No.	Priority	Details of Work	Date Commenced	% Completed in Period	Progress Total % (10 20 30 40 50 60 70 80 90 100)	E.D.C.	Construction Unit	Week Ending Man Hours Spr.	Week Ending Man Hours Other	Week Ending Man Hours Native	Week Ending Plant Hours	Progressive Total Man Hours Spr.	Progressive Total Man Hours Other	Progressive Total Man Hours Native	Progressive Total Plant Hours	Remarks
	1.	2 SQN. (RAAF)		8		24 Mar										
		Clearing														Road to 18 Aust. Graves Unit only. RAAF to complete remainder.
		Roads		10												
		Kitchens (4)	26 Feb	3			17 Fld Coy.									Grease Traps 70%
		Showers (3)	"				"									Bucket Showers being prepared
		Latrines (3)	"				"									
		Water Supply		10												Tank stands & Tanks on site, but not erected
		Drainage														To be constructed by R.A.A.F.
	2.	18 SQN. & 120 SQN. (DUTCH) (O.R's.)	24 Feb	5		24 Mar.										
		Clearing														
		Roads														To be constructed by R.A.A.F.
		Kitchens (6)		3			17 Fld. Coy.									Grease Trap to be constructed.
		Showers (5)					"									
		Latrines (5)		5			"									Officers Latrine only to complete
		Water Supply		10												
		Drainage														To be constructed by R.A.A.F.
																Total labour by
								2062	901	866		5820	2787	5524		17 Fd. Coy. Constr.
																Serials 1, 2, 3, 4 & 5
	3.	83 O.B.U. & 79 WING H.Q.	27 Feb.	45		24 Mar										
		Clearing														
		Roads														To be constructed by R.A.A.F.
		Kitchens (2)	5 Mar.	10			17 Fld. Coy									Grease Traps 80%
		Showers (3)		40			"									
		Latrines (3)		30			"									
		Water Supply		90												
		Drainage														
	4.	18 SQN. & 120 SQN. (DUTCH) (OFFICERS)		50		24 Mar										
		Clearing	1 Mar.	10												Clearing Completed by R.A.A.F.
		Roads														To be constructed by R.A.A.F.
		Kitchens (1)		65												
		Showers (1)		80												
		Latrines (1)		10												Excav't only
		Water Supply														
		Drainage														To be constructed by R.A.A.F.
	5.	18 R.S.U.		35		24 Mar										
		Clearing	1 Mar.													
		Roads														To be constructed by R.A.A.F.
		Kitchens (2)		80												
		Showers (4)		60												
		Latrines (4)		10												
		Water Supply														
		Drainage														To be constructed by R.A.A.F.
		TOTAL		85				2062	901	866		5820	2787	5524		

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

APPENDIX G

CONFIDENTIAL

6 AUST CRE (WKS) AIF
24 Mar 45

Please Quote:
CRE 4645

TO: CE FIRST AUST ARMY

WORKS PROGRESS REPORT
5 AUST BASE SUB AREA
JACQUINOT BAY
Period Week ending - 231800K Mar
Report No. 17

1. ROADS

Commenced 28 Nov 44
Total Length 6.7 miles
Percentage completed 100

BACK RD completed except for final grading.

With the apparent commencementx of the wet season, maintenance is increasing. Drainage work will be proceeded with immediately labour can be made available.

2. COVERAGE

PROGRESS

(a) FIRST PHASE Completed 272790 Sq Ft.

(b) SECOND AND THIRD PHASE

See Schedule attached.
Further coverage approved by 5 AUST BASE SUB AREA. 111350

Coverage completed in week ending 231800K	16540	sq ft
Total coverage completed to 231800K	33150	"
Coverage in progress	14310	"
Coverage approved but NOT commenced	63890	"
Percentage of work completed	30	per cent.

3. HOSPITAL

Progress. Total percentage completed	95	
Percentage completed in period	5	

EDC contingent on delivery of electrical fittings and water supply fittings and basins

TWO wards opened on 22 Mar.

4. CON DEPOT

Commenced 19 Mar

Coverage approved	10620	sq ft
" completed to 231800K	nil	
" in progress	2160	"

Scale 'A' Kitchen, showers & latrines in progress

5. MISCELLANEOUS WORKS

Garbage Jetty. Commenced 13 Feb

Pile driving completed. Installation flushing system proceeding.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

6. CONTINUOUS OPERATIONS

Sawmill production for period 52,230 sup ft.
Progress total production 1,007,010 "

Attention is drawn to the fact that the million mark has been passed.

7. LABOUR ALLOCATION.

Form week commencing 26 Mar - No change from last report.

NATIVES	Task	Allotment	
	Forestry	106	
	Airstrip	56	
	Coverage	30	
			186
59 WKS COY			
	A.G.H.	21	
	Airstrip(Drivers)	14	
			35
			221

Continuous handling of shipping cargoes has prohibited any additional allocation of labour.

E.McD.Walker Lt. Col.
(E.McD. WALKER)
6 AUST C.R.E.WKS AIF.

DISTRIBUTION

CE FIRST AUST ARMY	(1)
5 AUST BASE SUB AREA	(1)
WAR DIARY	(1)
FILE	(2)

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WORKS PROGRESS REPORT
CE ENGINEER WORKS
ROADS

Report No. 17
Appendix No.1
Sheet No. 1
24 Mar 45.

REPORT BY: 6 AUST CRE(WORKS)AIF

AS AT 1800 hrs 23 Mar 45

WORK & LOCATION	DATE COMM	%COMP WITHIN PERIOD	% PROG TOTAL	E.D.C.	UNIT OR SUB UNIT	WORKERS INCL.SUP IN MAN HRS PERIOD SPR	OTHER NATIVE	PLNT HRS.	WORKERS INCL SUP. IN MAN HRS. PROG. TOTAL SPR	OTHER NATIVE	PLT HRS	REMARKS
MAIN ROADS	28 Nov 44	1.5	100	21 Mar	2/3 Rly Constr Coy & 17 Fd Coy.	72	280	28	40650	15911	11610	
INTERNAL ROADS & HARDSTANDINGS					2/3 Rly Constr. Coy. & 17 Fd Cy	640	48	229	8293	2908	4515	
MAINTENANCE - EXISTING ROADS					do	293	280	243	2461	659	1844	

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

REPORT NO.17
APPENDIX 2
Sheet 1

5 AUST BASE SUB AREA
COVERAGE OUTSTANDING

Job Constr. No. Unit	DESCRIPTION	SIZE BLDG	AREA SQFT	REMARKS
17 Fd Coy	DOCKS AREA	Various	3550	Completed 13 Mar
17 Fd Coy	Post Office, Additional office and security	20'x 20	400	
17 Fd Coy	Post Office, Additional parcels office	60'x 18	1080	
17 Fd Coy	Mobile Laundry -Coverage over machine trucks	80'6" x 32'	2580	Special roof trusses required
17 Fd Coy	Medical Store-Office Annexe	24'x 12	290	
17 Fd Coy	Signals Store Shed	60'x 18	1080	Port Security
17 Fd Coy	AAD - Examination Shed	100x 18	1800	Modified Mk.II Tropical Hut
12 A Tps	R.A.E. Depot Storage Shed	150x 18	6750	
12 A Tps	Dental Surgery & Wksp	40'x 18	720	
12 A.Tps	Broadcasting House		1760	Materials to be assessed.Constr to be deferred.
	ORDNANCE			
17 Fd Coy	R.S.D.			
	Admin Bldg	30'x 45	1350	
	Storage Shed No.21	150x 45	6750	
	No.22	150x 45	6750	Completed 23 Mar
	A.O.D.			
	Store Shed No. 9	180x 45	8100	Completed 12 Mar
	No.12	150x 45	6750	Completed 12 Mar
	No. 4	150x 45	6750	In progress 23 Mar
	No. 7	150x 45	6750	
17 Fd Coy	No.10	180x 45	8100	
	No.14	150x 45	6750	
	No.15	150x 45	6750	Completed 23 Mar
	No.18	150x 45	6750	
12 A.Tps	Power House	25'x 50	1250	
12 A.Tps	Cool Room Chambers		5400	
12 A.Tps	Con Depot		10630	See Separate Schedule
	Hq 5 AUST BASE SUB AREA Officers Quarters	2/70x18	2520	Bom Bom Roof Coverage
		TOTAL	111350	Sq Ft.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT

CE ENGINEER WORKS

COVERAGE

SECOND PHASE : ~~92270~~ 111350 SQ FT
AND THIRD PHASE:

REPORT NO.17
Appendix 2
Sheet 2
24 Mar 45.

REPORT BY: 6 AUST CRE(WKS)AIF AS AT 231800K Mar

WORK AND LOCATION	AREA SQFT	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL % (10 20 30 40 50 60 70 80 90 100)	E.D.C	UNIT OR SUB-UNIT	PERIOD WORKERS INC.SUPV. IN MAN HOURS SPR	OTH.	NATIVE	PROG TOTAL WORKERS INC SUPER IN MAN HRS SPR	OTH	NATIVE
DOCKS AREA	3550	27Feb	Nil		13Mar	17 Fd Cy				2052		168
A.S.D. Bulk Refrigeration Cold Room	5400	19Feb	5	10	14Apr	12 A Tps	576			1172		
POWER HOUSE 24'8" x 50'4"	1240	19Feb	5	95	25Mar	do	360			2500		
A.O.D. & R.S.D. Storage sheds Nos. 4,7,9,10,12,14,15, 18,21,22	71550	12Mar	19	40	7 Apr	17 Fd Cy	760		616	1486		1680
5 BASE HQ Officers Quarters	2520	1 Mar	50	50	12 Apr	12 A.Tps				288		

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

WEEKLY PROGRESS REPORT Nº 17

Appendix 3.

— HOSPITAL —

REPORT BY — 6 AUST. C.R.E. (Wks) A.I.F. at 1800 hrs 23rd Mar 45

JOB Nº	PRIORITY	DETAILS OF WORK.	DATE COMMENCED	% COMPLETED IN PERIOD	PROGRESS TOTAL % (1e 2e 3e 4e 5e 6e 7e 8e 9e 10e)	E.D.C.	CONSTRUCTION UNIT.	WEEK ENDING MAN HOURS SPR.	WEEK ENDING MAN HOURS OTHER	WEEK ENDING MAN HOURS NATIVE	WEEK ENDING PLANT HOURS	PROGRESSIVE TOTAL MAN HOURS SPR.	PROGRESSIVE TOTAL MAN HOURS OTHER	PROGRESSIVE TOTAL MAN HOURS NATIVE	PROGRESSIVE TOTAL PLANT HOURS	REMARKS
H1(a)		COVERAGE.		4·1	97	30 Mar										
	1.	Q Store 70'x45'	26 Dec	20	100	23 Mar	12 Army Tps Coy	216	16			909	12			
		Ward Annex (Standard)														
	2.	Nº1 incl latrine	26 Dec		120		"					372	25	14	32	
	3.	Nº2 " "	27 Dec.		95	30 Mar	"					867	34	-	32	
	4.	Nº3 " "	27 Dec		100		"					828	55	-	20	
	9.	Nº4 excl. latrine	16 Jan	15	95	30 Mar	"	160	-	-	-	920	-	140	20	
	10.	Nº5 " "	16 Jan	15	85	30 Mar	"	48				528	-	182	26	
	11.	Nº6 " "	16 Jan	7½	20	30 Mar	"	120				160	-	98	-	
	5.	Operating Theatre 35'x20'	30 Dec	3	98	30 Mar	"	472		-		6076	273		131	
	6.	Kitchen 72'x49'	30 Dec		97	Indef.	"					2471	165		129	Awaiting Refrigerators
	7.	Dysentry Ward (Standard)	15 Jan		95	Indef.	"					2342	1244	275	65	Destructor to complete
	8.	Pathological Block 112'x30'	7 Jan	8	98	30 Mar	"	236	72			3305	383	-	71	
H.1(b)	12.	EYE, Ear, Nose & Throat 74'x24'		12½	45	30 Mar	"	264	64			736	64	-	25	
	13.	Canteen, Pay & Post 50'x18'	5 Feb		100		"									Labour by 2/8 A.G.H.
	14.	Pack Store 60'x18'	5 Feb		100		"									
	15.	Morgue 16'x16'	16 Feb	9	93	30 Mar.	"	152	32			584	104		5	
	16.	Latrines 1/14, 2/4, 1/2	2 Mar.	45	5	30 Mar	"	376	64			1032	400		87	
H.1(c)		WOMENS QUARTERS														
		A.A.N.S. Sleeping	22 Jan		100		"					2108	914		133	
		AMWAS. Sleeping	6 Feb	1	100		"	16				2168	721		52	
		Kitchen & Messes	4 Feb		100		"					2040	136		80	
		Showers & Latrines	30 Jan		93	30 Mar	"	104				1692	520		101	Trenches filled in
		Matron's Quarters	5 Feb		100		"		-	-	-	504	48		9	
H1(d)		STAFF QUARTERS														
		Kitchens (3)	26 Dec.			Indef.	" & Unit					176	16		8	Const. by 2/8 AGH
		Showers & Ablutions (3)	26 Dec.				12 A. Tps Coy & Unit					483			5	
		Latrines (3)	26 Dec				"									Const. by 2/8 A.G.H.
		Sundry Fittings	19 Mar.					464				464				
H2.		WATER SUPPLY			21·45	Indef.	12 A. Tps. Coy									
		Installation. Pumps & Storage.	23 Jan		100		"					1600	1138		43	
		Reticulation - Mains	30 Dec		100		"					1024	2227			
		- Internal	5 Jan		80	Indef.	"					651	64			Held up for fittings
		Temporary Water	26 Dec				"					409				
H3.		LIGHTING		4	82·6	Indef.	"									
		Power House	7 Feb		100		"					232	16			
		Reticulation - Mains	30 Jan		90	Indef	"					520				
		- Internal	18 Jan	7½	96	Indef.	"	184				1334				Awaiting Fittings
H4.		REFRIGERATION				Indef.	"									
		Installation.					"									
		Laundry	26 Jan	80	100		"	136		-		184				
H5.		SULLAGE Drainage	30 Dec.		95	30 Mar.	"					4151	2572		98	
H6.		ROADS clearing & levelling Sites	23 Dec		95	Indef.	2/3 Rly Constn Coy					2148		330	997	
		Culverts & Bridges	1 Jan.		90	Indef	12 A. Tps. Coy					674	164		16	
H7.		Administration & Supervision	Continuous				"	424				6153	860			
		Cartage & Stacking Stores	26 Dec				"	40	392		242	3013	5044		3390	
		Operation of Saw Benches	26 Dec				"	80			32	1750	115		432	
		Maintenance of Motors.	30 Dec.				"	56				1434				
		TOTAL :—	23 Dec.	3	95	30 Mar	12 Army Tps Coy 2/3 Rly Const. Coy	3600	640		274	56030	16041	1039	5587	

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Report No. 17
Appendix 4
Sheet: 1
24 Mar 45.

WEEKLY PROGRESS REPORT OF ENGINEER WORKS - MISCELLANEOUS

Report by: 6 AUST CRS(WKS)AIF As AT: 1800 hrs 23 Mar 45. Ref Map:

SERIAL NO	PRIORITY	WORK & LOCATION	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL %	E.D.C	UNIT OR SUB-UNIT	WORKERS INCL SUPERV. IN MAN HOURS			PLANT HOURS	REMARKS
								SVR	OTHER	NATIVE		
		LIGHTING										
●		Installations	26 Dec	-	-	X	12 A. Tps	192				X Very indefinite due to NON-availability of materials. Power lines cannot be completed pending receipt heavy cable on order.
		WHARFS & JETTIES										
		Garbage Jetty	13 Feb	10	95	27 Mar	17 Fd Coy	928			44	Installation flushing system in progress.
		DRAINAGE										
		Drainage AOD, AAD	5 Mar	30	30		do					Work discontinued. No natives available.
		MISCELLANEOUS										
		Fd Bakery	5 Feb	5	100	20 Mar	12 A. Tps	32				Flyproofing oven Room and drainage.
		Wharf Fence	16 Mar	5	100	20 Mar	17 Fd Coy	272				90% work carried out by 33 Docks Operating Coy.
		Butchers Shop Cool Room.	19 Mar	100	100	20 Mar	12 A.Tps.	48				Installation of Duck Boards
●		YMCA Kitchen	23 Mar	80	80	28 Mar	17 Fd Coy	24				
		REFRIGERATION										
		Installation two 100 cu ft Refrig.	21 Mar	100	100	22 Mar	12 A.Tps	48				Installed in 17 AAD and 2/2 Forestry Mines.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

Report No. 17
Appendix 5
Sheet: 1

WEEKLY PROGRESS REPORT
OF ENGINEER WORKS

24 Mar 45.

Report by: 6 AUST CRS (WKS) AIF As AT: 1800 hrs 23 Mar 45. Ref Map:

SERIAL NO	MAJOR ITEM	WORK & LOCATION	DATE COMM	% COMP WITHIN PERIOD	PROG TOTAL %	E.D.C	UNIT OR SUB-UNIT	WORKERS INCL SUPERV. IN MAN HOURS			PLANT HOURS	REMARKS
								SPR	OTHER	NATIVE		
1		R.A.E. DEPOT	28 Nov	C O N T I N Y O U S			13 Wksp & PK Coy	1172	312	4232	100	Unloading NATHANIEL BOWDITCH completed.
2		Mill Production	27 Nov	52230	100%	10 SupFt	22/2 Forestry Coy & Det 17 Fd Coy	1482	348	2403		No production 19 Mar due to breakdown of plant
3		Logging Waterfall Bay	9 Feb				17 Fd Coy	320		1440		Logging for 2.2 Forestry Coy. Logs being transported from Waterfall Bay by Barge
4		Operation Saw Bench in RAE Depot					17 Fd Coy	152		200		
50		Operations Base Quarry		872 Yds			12 A.Tps C	192			48	
6		Operations Wksp					do	240				
7		Operation & Mntnce Refrig DID	10 Feb				do	96				
8		Manning Base Water Point					do	112				

WORKS PROGRESS REPORT

CONVALESCENT DEPOT

REPORT NO. 17
Appendix 6
23 Mar 45.

REPORT BY: 6 AUST CRE(WKS)AIF

AS AT 231800K Mar 45

Ser	Work	No. Bldg	Size	Date Comm	% in per'd	Progress Total	E.D.C.	Week Total Spr	Week Total Oth Nat.	Plt. Hrs	Progressive Tot. Plt Spr	Oth	Nat.	Hrs	Remarks
1	**COVERAGE**														
	Messes	3	40/18	19Mar	20		28Mar	88		8	88			8	
		2	18/10												
	Q Rations	2	40/18	19Mar	20		28Mar	120		8	120			8	
	Red Cross & Workhuts	4	40/18												
	Physiotherapy	1	30/18												
	Admin Canteen & R.A.P.	3	40/18												
	Dental	1	30/18												
2	**SERVICES**														
	Kitchen	1													
	Latrines	4													
	Showers	4													
3	**WATER SUPPLY**														
	Mains reticulation														
4	**LIGHTING**														
5	Roads & Drainage			17Mar				64			64				Main access Road Completed

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

MARCH WAR DIARY

APPENDIX H

WORKS PROGRESS REPORT

Please quote CRE 4644

CONFIDENTIAL

JACQUINOT BAY AIRSTRIP

Period Week Ending 231800K Mar

Report No. 9

1. FIRST OBJECTIVE

A. Earthworks

Commenced 20 Jan

Completed 9 Mar

Total volume excavated - 184000 cub yds (estimated)

Earthworks completed encompass (a) runway & 50' shoulders
(b) alert bays both ends.

B. Surfacing

Commenced 12 Feb.

Volume of coral yet to be provided 7000 cub yds

(a) Runway - completed 10 Mar

(b) Shoulders - Western - Completed except for minor patching and final grading.

Eastern - No work since last reportp The surfacing of this shoulder has been deferred as proposed source of second grade coral cannot be placed in the wet.

Total percentage completed - 50

(c) Alert areas - Northern End - Completed 23 Mar

Southern End - Littlework since last report.

Total percentage completed - 80

Rate of surfacing in period has been greatly retarded on account of wet weather and reduction in availability of trucks tipping due to handing back 4 to Veh Pk for 5 AUST DIV on 17 Mar, and the standing down of 11 (tipper truck Sec in support of 5 AUST DIV) on 16 Mar.

C. Expected Date Completion.

The surfacing of the Southern Alert Bay will be deferred pending removal of RAAF stores on this area. The surfacing of the eastern shoulder is NOT vital and, except over one heavy fill, will be deferred indefinitely.

AUSTRALIAN WAR MEMORIAL AWM2020.71.1717

The Runway itself is being used daily, and every second day operationally. The surface is draining well under the existing wet conditions. All traffic, other than aircraft, has been diverted from runway so that maintenance at this stage will be kept to a minimum.

2. SECOND OBJECTIVE

A. Plant Available

On 21 Mar. BASE COMDR advised that he had been informed that 6 A.C.S. (RAAF) were NOT coming to JACQUINOT BAY. After conferring with the G.O.C. 5 Aust Div the BASE COMDR instructed that work on the airstrip and access roads to Wing HQ, Sqns and R.S.U. would proceed forthwith.

The G.O.C. 5 AUST DIV informed HQ 5 AUST BASE SUB AREA that the Mech Eqpt Pl and Tipping Trucks Sec. to be placed in support of 5 AUST DIV on 24 Mar would NOT be required for some time owing to the lack of shipping. The BASE COMDR has accordingly instructed that this Pl and Tipping Truck Section be used for the present on urgent BASE construction works which had been deferred whilst practically all plant was in use on airstrip construction.

Therefore:

(a) The availability of plant for RAAF construction is two Mech Eqpt Pls less one HD7 dozer and one D4 dozer. At the request of CRE 5 AUST DIV I sent these two machines over to the DIV coral pit thereby releasing two TD9 dozers for use in the forward operational areas.

(b) The availability of tipping trucks is two tip truck sections plus support from 17 Fd Coy and 12 Army Tps Coy. Total trucks available - 30 on two 6 hour shifts.

B. Extent of Works

RAAF internal access roads and hardstanding.

Priority	Location	Length Yds	Remarks
1	FARM Rd.	600	Construction proceeding to give access to new source of coral.
1	18 RSU Rd	600	Construction proceeding. Urgently required to clear stores from southern alert bay.
2	79 WING HQ &	700	

Priority	Location	Length Yds	Remarks
3	Cemetery Rd and 2 Sqn	600	
4	18 & 12 Sqn	500	
5	Bomb Dump Rd	400	
6	Aviation Gas Rd	500	
		3500 yds or 2 miles	

Estimated coral required for surfacing - 3300 cub yds.

C. Taxiway and Hardstandings

(1) Earthworks

Have been proceeding concurrently with first objective.

85 per cent earthworks for northern hardstanding has been completed.

Total estimated volume	92,000 cub yds.
Completed	42,000 "
Percentage completed	45
E.D.C. -	30 Apr.

(2) Surfacing

Hardstanding Northern End	3300 cu yds
Hardstanding Southern end	13000 "
Taxiway	6000 "
Returns from strip to taxiway	450 "
Hardstanding at Control Tower	150 "
Total coral required	22900 cu yds
Percentage completed	NIL

Surfacing Northern hardstanding commencing 24 Mar.

EDC entirely dependent on weather and priorities.

3. SUMMARY OF EDC FIRST AND SECOND OBJECTIVES

(a) Excavation and Formation of roads

30 Apr

(b) Surfacing

Shoulder and alert bay	7000 cu yds
Hardstandings & taxiway	22900 "
Roads	3900 "
	33800 cu yds

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Estimated daily output	Weather fine	1000 cu yds
Therefore number of days		34
Wet weather factor	100%	34
	Total days	68

EDC End of May. Wet weather factor has been based on average monthly rainfall record figures. Every effort will be made to boost the coral output during a fine spell. As the number of rain days for March is already 18 to 27 Mar, it would seem that the average of 17 rain days for month of Apr may be equalled or exceeded.

4. DRAINAGE

Commenced 14 Mar

Progress slow due to limited availability of native labour. Approximately 1000 Lin Ft of half round Armco culvert 24" diam. has been laid along edges heavy fills on eastern shoulder. These drains appear to be arresting the scour.

5. PLANT HOURS

Item	Description	Total No. on stren.	In use on strip (mean)	U/R (Strip allotment.	Plant Hours
1	D 4 B/D	6	10	6	577
2	D/6 A/D	5			
3	HD7 A/D & B/D	17			
4	Autopatrols Cat. 12	7	2	2	171
5	Excavators 3/8 cub yds	4	2	-	121
6	Scoops carryall 4 yds	8	4	-	244
7	" " 6 "	3	1	-	52

Total items 1 - 5 incl. 869 hrs.

Estimated maximum output from 22 items on strip and U/R based on 11 hrs per day is 1694 hrs. Efficiency therefore approx 51 per cent.

6. RAINFALL

Over period 17 Mar - 23 Mar total rainfall 1.37 inches

Number of rain days - 5

Maximum fall - 0.82 inches on 22 Mar

Total progressive rainfall chart for month of Mar is appended.

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7. RAAF ACCOMMODATION

(a) Work commenced on Scale 'A', Kitchens, showers and latrines on 26 Feb.

Percentage of work completed 90

EDC delayed due to RAAF NOT having completed sinking of latrine holes.

Kitchens complete except for grease traps. Work proceeding on these.

8. CONTROL TOWER AND OPERATIONS ROOM

(a) Control Tower completed 16 Mar

Work on main operations rooms completed except for internal partitioning and coral surfacing of floors.

9. INSPECTIONS

C-in-C landed on strip 231145K Mar.

E McD Walker Lt. Col.
(E.McD.WALKER)
6 AUST C.R.E.(WORKS)AIF.

Distribution

CE First Aust Army	(1)
NORCOM RAAF	(1)
79 Wing HQ	(1)
5 Aust Base Sub Area	(1)
2/3 Aust Rly Constr Coy(MS)	(1)
War Diary	(1)
File	(1)
Spare	(1)

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AIRSTRIP CONSTRUCTION

JACQUINOT BAY

APPENDIX 1
SHEET 1
Report No. 9

REPORT BY: 6 AUST CRE(WIS)AIF — AS AT 1800 hrs 23 Mar 45.

Description	Comm Date	%Com. within Per'd	% PROG TOTAL	EDC	Progressive Tot. Man hrs Spr	Oth.	Native	Av. Trac d'ly	Plt Hrs	Progressive Tot. Man hrs Spr	Oth.	Native	Plnt Hrs.	Remarks
Preliminaries														
(a) Location & Survey	4Nov	-		21 Nov						* 327	110	894		* Offr hrs.
(b) Design										* 46	60			* Offr hrs
Clearing														
(a) Runway & cleared zone)	7Dec	-		26 Jan						1423	337	29624	624	
(b) Hardstandings) & Alert areas)														
(c) Approaches & edges of cleared Zone												4339		Clearing & burning off
Final Survey & Design				16 Feb										Approved by W/Comdr TOWERS 16 Feb
FIRST OBJECTIVE														
Earthworks														
(a) Runway & 50' shoulders 6000' (b) Alert Areas 2/800 x 100	20Jan	16	186000 cu yds	cut	833	96		10	644	18262	146	3118	12334	Plant hrs incl. tractors & Autopatrols only. Labour figures cover total output FIRST & SECOND Objectives - 226000 cu yds
Surfacing														
(a) Runway				10 Mar	570		280		467	8167		5780	7469	Plant hrs incl. excavators hrs on coral winning plus tipper truck hrs. Coral output for period 3100 cu yds. Total coral output - 40920 cu yds
(b) Alert Bays		15		15M										
(c) Shoulders		Nil		30M										
Drainage	14Mar	35		15Apr	80		1478			152		1646		
Buildings														
Control Tower	2Mar			16Mar						1792				
Operations Bldgs	16Mar	5		30 Mar	224		160			272		160		

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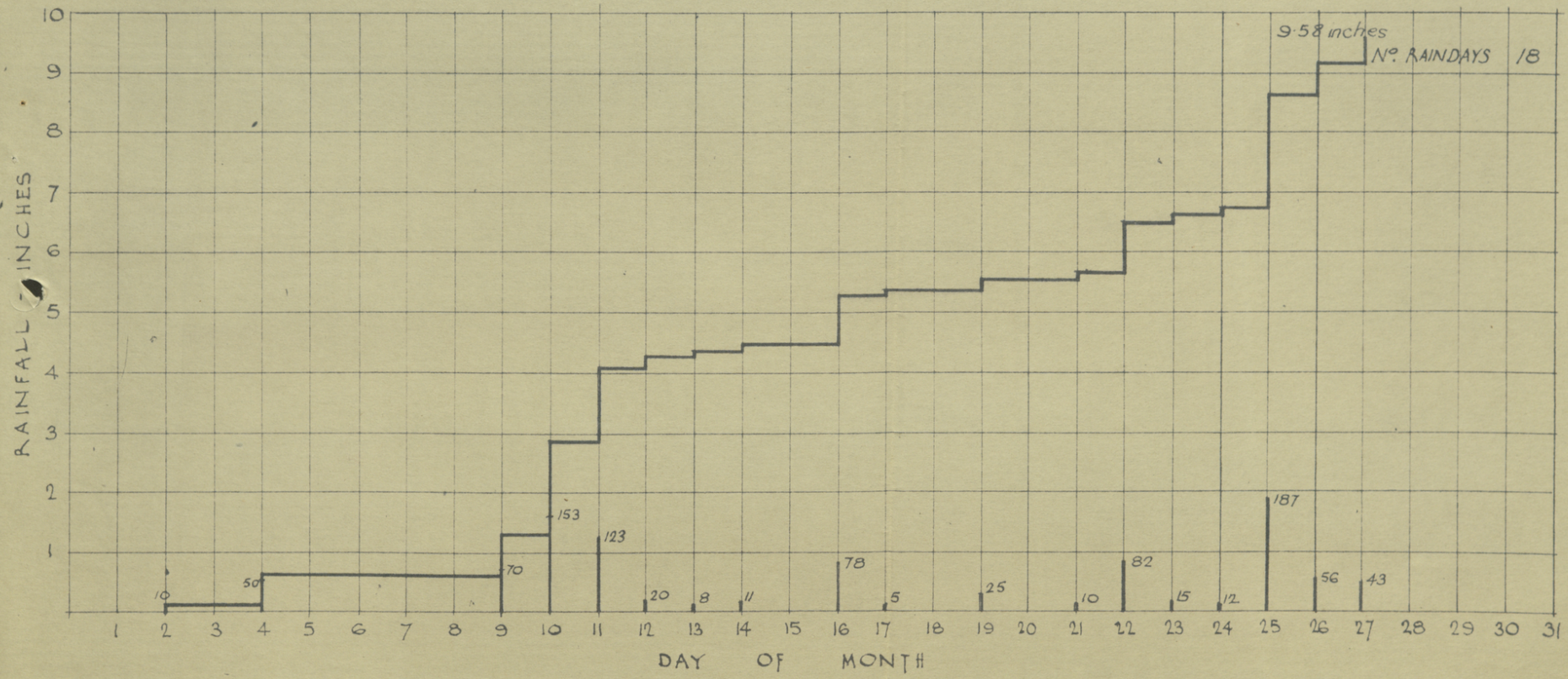
RAINFALL CHART
MARCH '45

PREVIOUS RECORDS

	RAINFALL INCHES	RAIN DAYS
MINIMUM	5	9
AVERAGE	9	15
MAXIMUM	19·5	22



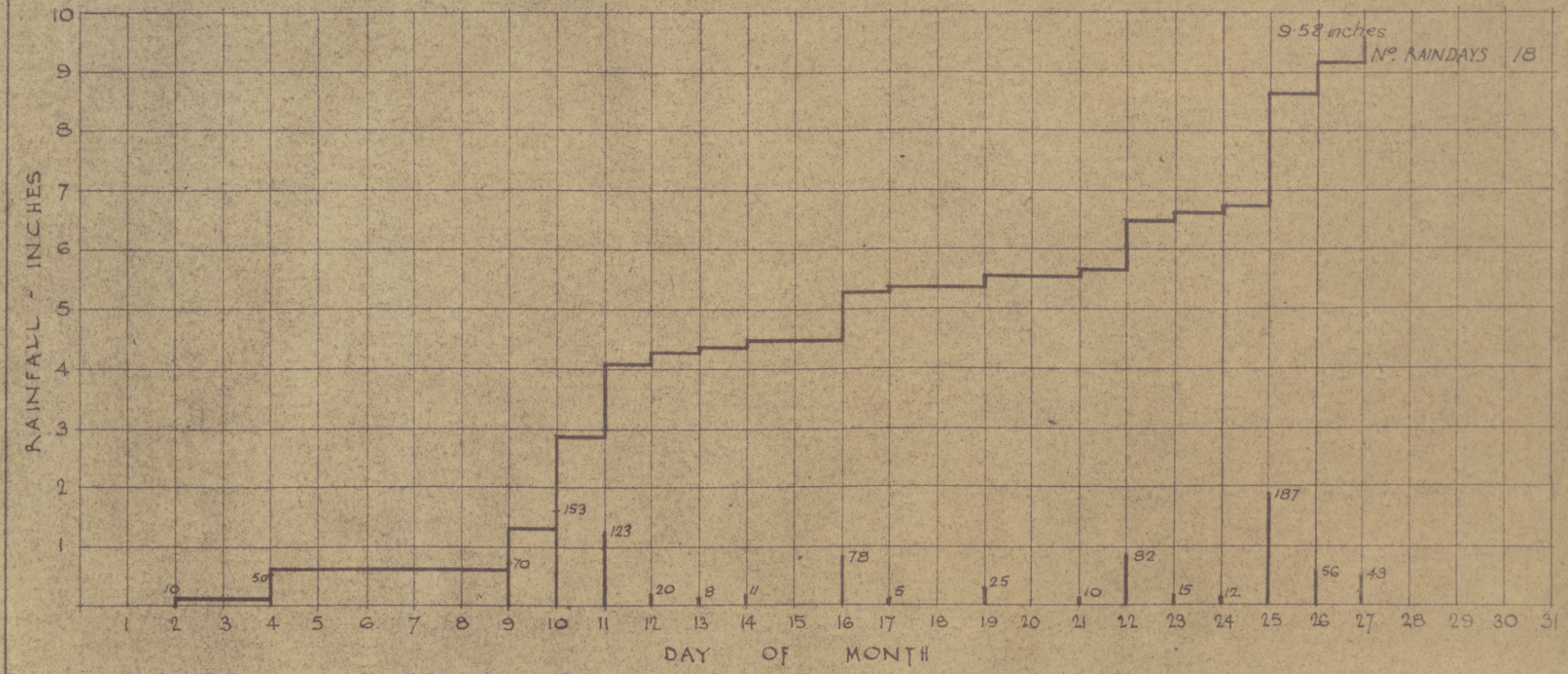
WAR DIARY
Appendix "I"

RAINFALL CHART
MARCH '45

Readings taken as at 0600 hrs.

PREVIOUS RECORDS

	RAINFALL INCHES	RAIN DAYS
MINIMUM	5	9
AVERAGE	9	15
MAXIMUM	19·5	22



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