

Series: AWM95
Australian Army commanders' diaries
[Vietnam]

Detachment, 1 Topographical
Survey Troop

Item number: 5/1/9

**Item: Detachment 1 Topographical
Survey Troop**

Operational Report no. 8

[photocopy]

[1-31 Dec 1966]



**1st AUSTRALIAN TASK FORCE
VIETNAM**



**DET 1 TOPO SVY TP
OPERATIONAL REPORT
No 8**

REPORTING PERIOD 1ST — 31ST DEC

10 Jan 67

See Distribution List

OPERATIONAL REPORT NO 8

Covering period 1 Dec - 31 Dec 66

PART 1 G MATTERS

Present Location

1. Det 1 Topo Svy Tp remains in location at GR YS 43456671.

Enemy Contacts

2. There were no enemy contacts during the reporting period, either in the base camp or whilst engaged on survey operations.

Tasks

3. Full technical production was maintained throughout the month of December. Allocation of Det personnel to OPERATION TRISIDER caused a slowing down of some of the compilation tasks in hand, and this was further aggravated by the requirement to use the entire draughting element almost exclusively on drawings for After Action Report Annexes and the Task Force Operational History during the final two weeks of December.

4. The following tasks undertaken were completed during the reporting period. A summary of major tasks is attached as Annex A.

- a. Field Revision of 1st ATF Cantonment Svy.
This task is a continuing one, however all additions up to and including 31 Dec 66 have been surveyed and included on 1:2000 work sheet. Dyeline copies of this are readily available to all 1st ATF Units. An additional survey has been carried out of the 1/83 US Arty Bn area between the 1 ATF area and HOA LONG VILLAGE. An attempt is being made to obtain vertical air photography of the base area and surrounding environs. It is hoped to use this photography for the purpose of improving the detail in the contours currently shown on the Cantonment Plan, and to plot with more detail, the surrounding wire and mine field defences.

- b. Combat Operations After Action Report Annexes.
These were prepared on a format suitable for use in the 1 ATF Operational History for 1966. Annexes were prepared for the following reports:

| | | |
|----------------------|---|--|
| Operation HAYMAN | - | 2 Annexes at scales of 1:50000, and 1:10000, the latter being an overprint of the LONG SON ISLAND 1:10000 SPECIAL. |
| Operation CANBERRA | - | 1 Annex |
| Operation ROBIN | - | 1 Annex |
| Operation QUEANBEYAN | - | 1 Annex |

The format adopted consists of a black base map at a convenient scale overprinted with electric blue detail. An example is included as Enclosure A to this report. It is

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intended that for future reports this format will be maintained. However relevant segments from the L7014 or L8015 film positives will be used to make up base maps which will be printed down in grey.

c. BINH BA SOUTI (DUC MY) 1:5000 Enlargement. This sheet is an enlargement from the 1:10000 BINH BA SPECIAL. It was printed in two colours on the silk screen press. This is the first map printed with the screen and a copy is included with this report as Enclosure B.

5. The following tasks are currently in hand:

a. BINH GIA 1:5000 Photoplot - Ref Op Report No 6. No further progress has been achieved during the reporting period. Dyelines are being provided of the work sheet in limited numbers. Fair drawing for reproduction by 66 Engr Co at LONG BINH will commence soon.

b. LANDING ZONE PLOT of Area of Operation - Ref Op Report No 6 Para 5c. No further progress has been achieved and it is currently felt by the US Army Aviation Representative on HQ 1 ATF that the task is redundant. This task will not be reported upon in future reports.

c. 1:25000 Revision - L8015 Series.

(1) Work is continuing on the overprint series and currently ready for overprinting on sheets 6430 11 NW, 6429 1 NW, 6429 1V NE.

(2) In accordance with SVY 40036 of 16 Dec 66 work is progressing on a compilation of the additional and revised detail on the following sheets:

| | | | |
|------|-----|----|----|
| 6430 | 11 | SW | NW |
| | 111 | SW | SE |
| 6429 | 1V | NE | NW |

The compilation will take the form of:

(a) Village 1:5000 and 1:10000 sheets previously produced at these scales, drawn for reduction to 1:25000.

(b) Track and other cultural detail from air photo inspection, compiled at a scale of 1:25000.

(c) Revision of vegetation classification and boundaries from existing photography and the Picto series compiled at a scale of 1:25000. This will only be attempted when significant differences occur at this stage.

In view of the impending proposed reprint of this series, the revision compilation is considered very worth while and will be given as much priority as possible within limitations imposed by direct operational commitments.

d. Transcription of VC tracks and names onto L7014, 1:50000 series. No further overprints have been effected during the reporting period. Additional name information has been obtained from the Provincial Sector HQ and this will be incorporated on to future sheets and onto the current two overprints which

/will

will be due for reprinting during January 1967.

e. LONG PHUOC 1:5000 Photoplot.

This sheet has now been completely replotted from vertical photography on the Zeiss Steriotope and is awaiting fair drawing. It will be produced as a 1:5000 special and printed at 66 Engr Co at LONG BINH.

f. PHUOC TUY Provincial Agricultural Map - Ref Op Report No 6 Para 5g - No further progress has been achieved during the reporting period.

g. 1ST ATF BASE AREA 1:5000 - NUI DAT.

This sheet is being prepared for reproduction as a 1:5000 special, from the cantonment plan and will butt HOA LONG SPECIAL and LONG PHUOC SPECIAL.

h. Hwy 15 Strip Map 1:5000 PHU MY Section GR YS 252746. The PHU MY 1:3000 photoplot (Ref Svy Op Report No 7 para 4c) is being developed and fair drawn into a strip map covering approximately 1000 meters either side of Hwy 15 in the PHU MY Area, at a scale of 1:5000. This will be printed on the silk screen. Additional vertical photography has been requested of Hwy 15 between BARIA and PHU MY and it is hoped that it will be possible to produce a series of strip maps of similar format to include all the villages along the Hwy.

i. 1 ATF Operational History - 1966.

A series of 40 maps and diagrams have been produced of 1 ATF operations in 1966 and are to be included in the 1 ATF Operational History for 1966. This is the subject of separate correspondence with Directorate Military Survey.

6. Dyelines - During the reporting period 300 dyelines were produced. The number of dyelines per month has fallen considerably since the introduction of the silk screen and further monthly tallies will not be maintained.

7. Silk Screen Printing - Most problems appear to have been overcome with the Silk Screen Printing Equipment. The use of Cresylic Acid as a degreaser before the first stencil is applied has satisfactorily overcome the problem of the stencil not adhering sufficiently well to the screen. Conceivably, unlimited numbers of copies could now be obtained from a single stencil. The problem of inks of insufficient density has not been entirely overcome by the use of the direct positive Cronaflex film. Only slight improvement is obtained by producing the direct photo positive before producing the stencil. Weaknesses are to an extent emphasised in the direct positive, and can be then re-touched with a drawing pen. This to some extent is helpful. It would appear that the solution to this problem must surely lie in obtaining drawing ink more dense than the one currently being used by the Det, which is Pelikan Graphos. Various proprietary brands have been tried here, but all of these were generally of the "school room" variety and were not noticeably denser than the Graphos. A summary of tasks carried out on the Silk Screen Equipment is included as Annex B to this report.

Maps

8. Map stocks are adequate in all series and no problems of re-supply are likely to occur in the foreseeable future. The 547 Engr Platoon (Map Distribution) will move from SAIGON to LONG BINH in the near future. This should improve the time taken to effect re-supply. Map movements both accumulative and within the reporting period are summarised in Annex C.

Survey Control

9. Operation TRISIDER phases 1 - 4 are complete. Phase 5 -

XUYEN MOC - DAT DO connexion - is still pending. It is planned to carry out this phase in late January, early February in conjunction with a cavalry type operation employing APCs and infantry for protection. Annex D provides a summary of distances measured directions observed and other survey tasks carried out to this date as part of Operation TRISIDER.

Extra Regimental Appointments

10. 1454 WO1 R.H. Rollston has been appointed President of the HQ 1 ATF Sgts Mess.

Civic Action

11. During the reporting period, 37657 Spr J.W. Campbell was made available to the 1 ATF Civil Affairs Section for the purpose of co-ordinating and supervising the construction of a sewing room for the widows of RF - PF soldiers at BARIA. Spr Campbell has worked continuously on this project throughout December, without taking rest days. Vietnamese labour has been unreliable and sporadic, and with very little assistance he has carried out much of the construction himself. The effort he has made has been most commendable. The project is listed in the monthly Civil Affairs Report as a 1 Topo Svy Tp project.

12. On Christmas day approximately 120 lbs of foodstuffs in the form of cakes, pudding, crystallised and canned fruit, nuts, confectionery, etc donated by unit members including attached artillery personnel were distributed to the RF-PF dependants in the compound at BARIA. These people live a very frugal existence and welcome these small extravagances.

PART 2 A MATTERS

Personnel

13. The following members were RTA on 11 Dec 66:

| | | | |
|-------|-----|------|-------|
| 52878 | Sgt | T.D. | King |
| 61130 | Cpl | A.R. | Carew |
| 36639 | Spr | S.R. | Johns |

14. The following members arrived at 1 ATF on 13 Dec 66:

| | | | |
|---------|-----|----------------|-----------------|
| 3788404 | Spr | L.C. Rotherham | - To RTA Feb 67 |
| 54671 | Spr | E.C. Sorenson | |

15. A message from CARO on 23 Dec 66 confirmed temporary promotion to Cpl for 2781982 Spr R.B. Smith.

Medical

16. Health remains good in the Det. No members were hospitalised during the reporting period. There has been no incidence of malaria or other tropical fevers.

R & R - R & C

17. The following members were allocated R & C at the R & C Centre at VUNG TAU:

| | | | | |
|--------|-----|---------------|-----------|----------|
| 214295 | Cpl | D.G.P. Ceruti | 31 Dec 66 | 3 Jan 67 |
|--------|-----|---------------|-----------|----------|

18. The following members have taken R & R at the destinations

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shown during the reporting period.

| | | | | | | |
|--------|-----|--------|----------|----------|-----------|--------|
| 214295 | Cpl | D.G.P. | Ceruti | HONGKONG | 30 Nov -6 | Dec 66 |
| 54467 | Cpl | B.W. | Firns | HONGKONG | 1 Dec -7 | Dec 66 |
| 18457 | Spr | D.E.J. | Chambers | BANGKOK | 30 Nov -6 | Dec 66 |
| 36616 | Sgt | S.R. | Campbell | BANGKOK | 30 Dec -4 | Jan 67 |

Amenities

19. During the reporting period Christmas cheques were received for inclusion in Det 1 Topo Svy Tp Regimental Funds from:

Staff and Students of:
School of Military Survey
Survey Service E Comd
Field Survey Depot
Survey Ex Servicemens Association of N.S.W.

In addition to these, a comprehensive hamper of nuts and dried fruit was received from AHQ Svy Regt and a large Christmas cake from C Comd Fd Svy Unit.

20. OC and members of Det 1 Topo Svy Tp wish it to be recorded in this report their pleasure at receiving these gifts with the good wishes that accompanied them, and sincerely thank all members of RA Svy both past and present who participated in this generous gesture.

Christmas Celebration

21. On Christmas Eve 1966 members of Det 1 Topo Svy Tp celebrated the occasion with a party in the unit work area. The party was attended by members of the Staff of HQ 1 ATF with whom the Det had associated in 1966, and members friend's from surrounding units. Ample Christmas cheer was provided from the generous donations from RA Svy units in AUSTRALIA.

Morale

22. Morale remains at an acceptably high standard amongst all members.

PART 3 Q MATTERS

Stores and Equipment

23. The repair state of tellurometers held by Det 1 Topo Svy Tp is as follows

| | | |
|---------|------|--|
| Unit No | 1169 | in good order |
| " | 1170 | in good repair |
| " | 1175 | in good repair |
| " | 1176 | wksps awaiting crystals from AUSTRALIA |

24. Annex D lists equipment which Det 1 Topo Svy Tp is currently holding either in addition to or in excess of TWET entitlement (Annex Q) as theatre increment stores. An RVE was raised in Jul 66 on items 1 - 3 in the Annex. The outcome of this action is not known. Items 5 - 9 are from the Det TWET but are not included in Annex Q to the TWET. Should the Det initiate action to have these included on the Q series table? A recent directive from AFV indicates that AHQ has stopped all further additions to the theatre increment and that in future stores in excess of or in addition to unit entitlements can only be obtained after RVE action has been approved. This is expected to take from 6 - 12 months. It is

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suggested to that if the relieving Det is contemplating introducing any further equipment of any nature, then RVE action should be taken immediately, if this has not already happened.

Accommodation

25. Construction is delayed on the second tropical hut due to non availability of cement mixers. It is hoped that a start can be made before the end of January. It is considered that there is no longer the requirement to construct an enclosed area within this building equipped with a de-humidifier unit.


(R.F. Skitch)
OC
Capt

- Annexes:
- A. Summary of Major Tasks
 - B. Summary of Silk Screen Printing
 - C. Map Distribution Summary
 - D. Operation TRISIDER - Tellurometer Lines Measured
 - E. Stores Held as Theatre Increment for RVE Action

- Enclosures:
- A. Example Annex Combat Operations After Action Report
 - B. BINH BA SOUTH (DUC MY) 1:5000 Enlargement

Distribution

| | |
|-----------------------------|-----|
| HQ 1 ATF | (1) |
| Directorate Military Survey | (4) |
| 1 Topo Svy Tp | (2) |
| DAD Svy E Comd | (1) |
| HQ 6 TF | (1) |
| Diary | (1) |
| File | (1) |

SUMMARY OF MAJOR TASKS

| TASK a | DATE COMMENCED OR PLANNED DATE OF COMPLETION b | % PROGRESS RECEIVED | | | | | | | | % completed k | DATE COMPLETED OR PLANNED DATE OF COMPLETION l | REMARKS m | |
|--|--|---------------------|------------------|-----------------|------------------------|--------------------------|-----------------------------|--------------------------|-------------------------|---------------------|---|-----------------------|---|
| | | Field work c | Enlargement d | Inspection e | Photo plotting f | Photo work sheet g | Compilation drawing h | Final separation i | Colour Printing j | | | | |
| BINH BA SOUTH (DUC MY) 1:5000 | Dec 66 | | 100 | | | | | 100 | 100 | 100 | 100 | 20 Dec 66 | Enlargement for B SPECIAL printed o Silk Screen |
| COMBAT OPERATIONS HAYMAN AFTER ACTION CANBERRA REPORTS QUEANBEYAN ROBIN | 15 Dec 66 | | | | | | | 100 | 100 | 100 | 100 | 31 Dec 66 | |
| LONG PHUOC 1,5000 SPECIAL | Nov 66 | | | 100 | 100 | 100 | | 10 | | | 75 | 30 Jan 67 | For printing at L |
| BINH GIA 1:1000 SPECIAL | 20 Jun 66 | 100 | | 100 | 100 | 100 | 100 | | | | 80 | | Survey connexion for printing at L and photo reducti 1:10000 |
| PHU MY PHOTO PLOT 1:3000 (Hwy 15 strip map PHU MY section 1:5000) | 23 Nov 66 | 100 | | 100 | 100 | 100 | 100 | 10 | | | 100 60 | 1 Dec 66 30 Jan 67 | Hwy 15 version fo screen printing |
| 1:25000 OVERPRINT REVISION | | | | | | | | | | | | | |
| 6430-11 SW - SERIES 2 | Dec 66 | | | 100 | 100 | | | | | | 60 | 20 Jan 67 | 2nd overprint |
| 6430-11 NW - SERIES 1 | Dec 66 | | | 100 | 100 | | 100 | | | | 80 | 20 Jan 67 | 1st overprint |
| 6429-1 NW - SERIES 1 | Dec 66 | | | 100 | 100 | | 100 | | | | 80 | 20 Jan 67 | 1st overprint |
| -1V NE - SERIES 1 | Dec 66 | | | | | | | | | | | | |
| 1:25000 REVISION FOR REPRINTING ALL SHEETS | Dec 66 | | | | | | 30 | | | | 30 | 1 Mar 67 | |

| a | b | c | d | e | f | g | h | i | j | k | l | m |
|--|-----------|-----|---|---------------|-----|-----|----|----|----|----|-----------|--------------------------------------|
| VC TRACK & NOMENCLATURE TRANSCRIPTION | 1 Sep 66 | | | | | | 33 | 33 | 33 | 33 | Mar 67 | 2 sheets completed |
| DRAWINGS FOR 1 ATF OPERATIONAL HISTORY | Aug 66 | | | | | | 90 | | | 90 | 10 Jan 67 | Consisting of 40 maps and diagrams |
| LZ PLOT | 15 Jul 66 | 80 | | 100 | 100 | 100 | | | | | | Task shelved indef |
| PHUOC TUY PROVINCIAL AGRICULTURAL MAP | | | | 10 | 10 | 10 | | | | | | Task Shelved Indef |
| 1 ATF CANTONMENT SVY REVISION | 10 Nov 66 | 100 | | | | 100 | | | | | | Current to 31 Dec 66 |
| OPERATION TRISIDER | | 80 | | Computing 20% | | | | | | | 14 Feb 67 | Extension of Svy Co to all batteries |

MAP DISTRIBUTION SUMMARY

PERIOD 1 DEC TO 31 DEC 66

| UNIT | MAP SERIES AND SCALE | | | | | | | |
|---------------|----------------------|-------|------------------|-------|-----------------------|-------|---------------------|-------|
| | L8020 1:25000 | | L8015 1:25000 | | L7014-L701 1:50000 | | JOG G/A 1:250000 | |
| | DEC | ACCUM | DEC | ACCUM | DEC | ACCUM | DEC | ACCUM |
| HQ 1 ATF | 44 | 310 | 93 | 198 | 88 | 851 | 4 | 171 |
| 1 APC SQN | 102 | 322 | 6 | 285 | 2 | 1659 | | 6 |
| 1 FD REGT | 3 | 725 | 27 | 587 | 231 | 1495 | 30 | 36 |
| 1 FD SQN RAE | | 99 | 6 | 111 | | 245 | | 14 |
| TOPO SVY | | 4 | 1 | 57 | 6 | 92 | | 5 |
| 103 SIG SQN | 15 | 68 | 2 | 117 | 9 | 259 | | |
| 5 RAR | 800 | 2456 | 20 | 955 | 204 | 2697 | | 60 |
| 6 RAR | 6 | 1942 | 2 | 1322 | 454 | 3803 | | 100 |
| 3 SAS | 36 | 490 | 6 | 443 | 119 | 1198 | | 6 |
| ALSG | | 140 | | 430 | | 1245 | | 65 |
| CIVIL AFFAIRS | | 59 | | 65 | | 80 | | 6 |
| ARU | | 9 | 6 | 84 | | 58 | | 2 |
| 1 DIV INT | 30 | 55 | 12 | 173 | 7 | 112 | 15 | 61 |
| RAAF/67 GL | | 180 | 6 | 259 | 2 | 359 | 4 | 15 |
| USAF | 304 | 45 | 20 | 179 | | 93 | | |
| 161 RECCE FLT | | 147 | 6 | 206 | 2 | 275 | | 245 |
| SECTOR HQ | | 27 | 34 | 221 | | 53 | | |
| TOTAL | 1066 | 7078 | 247 | 5692 | 1124 | 14574 | 53 | 792 |

| | | |
|-------------|------------|---------------|
| MISC MAPS | DEC 200 | ACCUM 1185 |
| GRAND TOTAL | 2690 | 29321 |

OPERATION TRISIDERTELLUROMETER LINES MEASURED

| <u>FROM</u> | | <u>TO</u> | |
|----------------------|----------|-----------------------|----------|
| STATION | GRID REF | STATION | GRID REF |
| CAP ST JAQUES | 287 419 | AAS 005 (BLOCKHOUSE) | 298 448 |
| CAP ST JAQUES | 287 419 | AAS 003 (AZ MARK) | 301 442 |
| AAS 005 (BLOCKHOUSE) | 298 448 | AAS 006 (THANH MINOR) | 329 503 |
| " | " | AAS 004 (NUI LON) | 263 473 |
| " | " | ENGINEER PT 1 | 299 439 |
| " | " | ENGINEER PT 2 | 294 438 |
| AAS 004 (NUI LON) | 263 473 | AAS 006 (THAN MINOR) | 329 503 |
| " | " | AAS 007 (PHU MY) | 238 772 |
| " | " | ARTY PT 1 (LONG CAT) | 293 622 |
| " | " | ARTY PT 2 | 264 672 |
| " | " | ARTY PT 3 | 275 658 |
| " | " | BARIA WATER TOWER | 376 609 |
| " | " | AAS 008 (BINH GIA) | 488 772 |
| AAS 007 (PHU MY) | 238 772 | PHU MY WATCH TOWER | 252 745 |
| BARIA WATER TOWER | 376 609 | BARIA ARVN BTY POS | 381 612 |
| " | " | AAS 001 (NUI DAT) | 434 674 |
| AAS 001 (NUI DAT) | 434 674 | DAT DO ARTY PT | 476 602 |
| AAS 008 (BINH GIA) | 488 772 | AAS 009 (DUC THANH) | 462 780 |
| " | " | NUI CHAU CHAN | 604 102 |

The distance BINH GIA to NUI CHAU CHAN was measured between the American 8th Tgt Acq Bn Survey Platoon Surveyors at CHAU CHAN with MRA 1 Tellurometer and Det 1 Topo Svy Tp Survey Party at BINH GIA.

/OPERATION

OPERATION TRIUMPH

DIRECTIONS OBSERVED

AT STATION

TO STATION

| STATION | GRID REF | STATION | GRID REF |
|-----------------------|----------|-----------------------|----------|
| CAP ST JAQUES | 287 419 | AAS 003 (AZ MARK) | 301 442 |
| " | " | AAS 005 (BLOCK HOUSE) | 298 448 |
| AAS 005 (BLOCK HOUSE) | 298 448 | AAS 006 (THANH MINOR) | 329 503 |
| " | " | AAS 004 (NUI LON) | 263 473 |
| " | " | ENGINEER PT 1 | 299 439 |
| " | " | ENGINEER PT 2 | 294 438 |
| " | " | AAS 003 (AZ MARK) | 301 442 |
| " | " | CAP ST JAQUES | 287 419 |
| AAS 004 (NUI LON) | 263 473 | AAS 006 (THANH MINOR) | 329 503 |
| " | " | AAS 007 (PHU MY) | 238 772 |
| " | " | AAS 005 (BLOCK HOUSE) | 298 448 |
| " | " | ARTY PT 1 (LONG CAT) | 293 622 |
| " | " | ARTY PT 2 | 264 672 |
| " | " | ARTY PT 3 | 275 658 |
| " | " | BARIA WATER TOWER | 376 609 |
| " | " | AAS 008 (BINH GIA) | 488 772 |
| AAS 007 (PHU MY) | 238 772 | PHU MY WATCH TOWER | 252 745 |
| BARIA WATER TOWER | 376 609 | BARIA ARVN BTY POS | 381 612 |
| " | " | AAS 001 (NUI DAT) | 434 674 |
| " | " | AAS 004 (NUI LON) | 263 473 |
| AAS 001 (NUI DAT) | 434 674 | DAT DO ARTY PT | 476 602 |
| " | " | BARIA WATER TOWER | 376 609 |
| AAS 008 (BINH GIA) | 488 772 | AAS 004 (NUI LON) | 263 473 |
| " | " | AAS 009 (DUC THANH) | 462 780 |
| " | " | NUI CHAU CHAN | 604 102 |

/OPERATION

OPERATION TRISIDER

CHAIN & THEODOLITE TRAVERSE CONNECTIONS

FROM

TO

| STATION | GRID | STATION | GRID |
|---------------------|---------|-------------------------|---------|
| BARIA WATER TOWER | 376 609 | BARIA ARVN BTY POS | 381 612 |
| AAS 008 (BINH GIA) | 488 772 | AAS 010 (EAST BINH GIA) | 508 774 |
| AAS 009 (DUC THANH) | 462 780 | BINH BA RUBBER FACTORY | 454 748 |

Annex E to Operational Report No 8

DET 1 TOPO SVY TPSTORES HELD AS THEATRE INCREMENT FOR RVE ACTION

| | CLASS/IDENT NO | NOMENCLATURE | QTY |
|---|------------------|---|-----|
| 1 | 6675-66-010-9002 | STEREOSCOPE LENS PRISM MIRROR AERIAL PHOTOGRAPHIC ZEISS (6881/05) | 2 |
| 2 | 6675-66-010-8825 | PICTURE CARRIAGE STEREOTOPE ZEISS | 2 |
| 3 | W10 WKA 02012 | STEREOSCOPIES SCANNING OLD DELF | 2 |
| 4 | W10 VBA 4454 | WIRES MEASURING STEEL 300' x $\frac{1}{8}$ | 1 |
| 5 | W6 WFA 0216 | ARC LAMP CAMERA COPYBOARD PORTABLE PEDESTAL STAND 200/230V AV 20/60 AMPS | 1 |
| 6 | W6 JDA 0114 | DRYER ELECTRIC HAND 200/230V | 3 |
| 7 | W6 WFA 0029 | FRAME PRINTING DOWN MAX PLATE SIZE $25\frac{1}{2}$ " x $32\frac{1}{2}$ " (SILCO) | 1 |
| 8 | NIC | NYLON STRETCHER | 1 |
| 9 | NIC | SCREEN PRINTER | 1 |