Prepared for

Environmental Management Australia Pty Ltd

December 1994

STAGE 1 ENVIRONMENTAL ASSESSMENT OF PIONEER CONCRETE (NSW) WALLGROVE QUARRY

STAGE 1 ENVIRONMENTAL ASSESSMENT

OF

PIONEER CONCRETE (NSW) PTY LTD

WALLGROVE QUARRY

PREPARED BY: Rui Henriques
Rui Henriques
Senior Environmental Scientist

DATE: 23/12/94

AUTHORISED BY: John Hunt
John Hunt
Quality Assurance Manager

DATE: 23/12/94.

In Confidence Australian Defence Industries Ltd 1994

TABLE OF CONTENTS

		PAGE NO
1.0	Executive Summary	4
2.0	Introduction	6
	2.1 Stage 1 Scope of Work	6
3.0	Site Characteristics	7
	3.1 Geology and Hydrogeology	7
	3.2 Review of Aerial Photographs	8
4.0	Land Use Activities	12
	4.1 Summary of Title Ownership	12
	4.2 Historical and Current Land Uses	12
	4.3 Chemicals Associated with Operations	12
5.0	Potential Contamination Issues	15
6.0	Proposed Stage 2 Investigation	16
	6.1 Objectives	16
	6.2 Scope of Work	16
	6.3 Environmental Standards	17
	6.4 Sampling Program	18
7.0	Sampling Methodology	22
	7.1 Soil/Sediment Sampling	22
	7.2 Surface Water Sampling	22
	7.3 Groundwater Sampling	22
	7.4 Equipment Decontamination	24
	7.5 Documentation and Data Management	24
	7.6 Sample Packing Storage and Transport	25
	7.7 Laboratories	26

TABLES

1.	Environmental Standards	17
2.	Analytical Methodology	27

TABLE OF CONTENTS

PAGE NO

FIGURES

1. 1993 Aerial Photography Pioneer Wallgrove Quarry Areas of Study 5
2. Location of Proposed Sample Points 19

ATTACHMENTS

A. Title Search Documentation
B. Aerial Photographs

1.0 EXECUTIVE SUMMARY

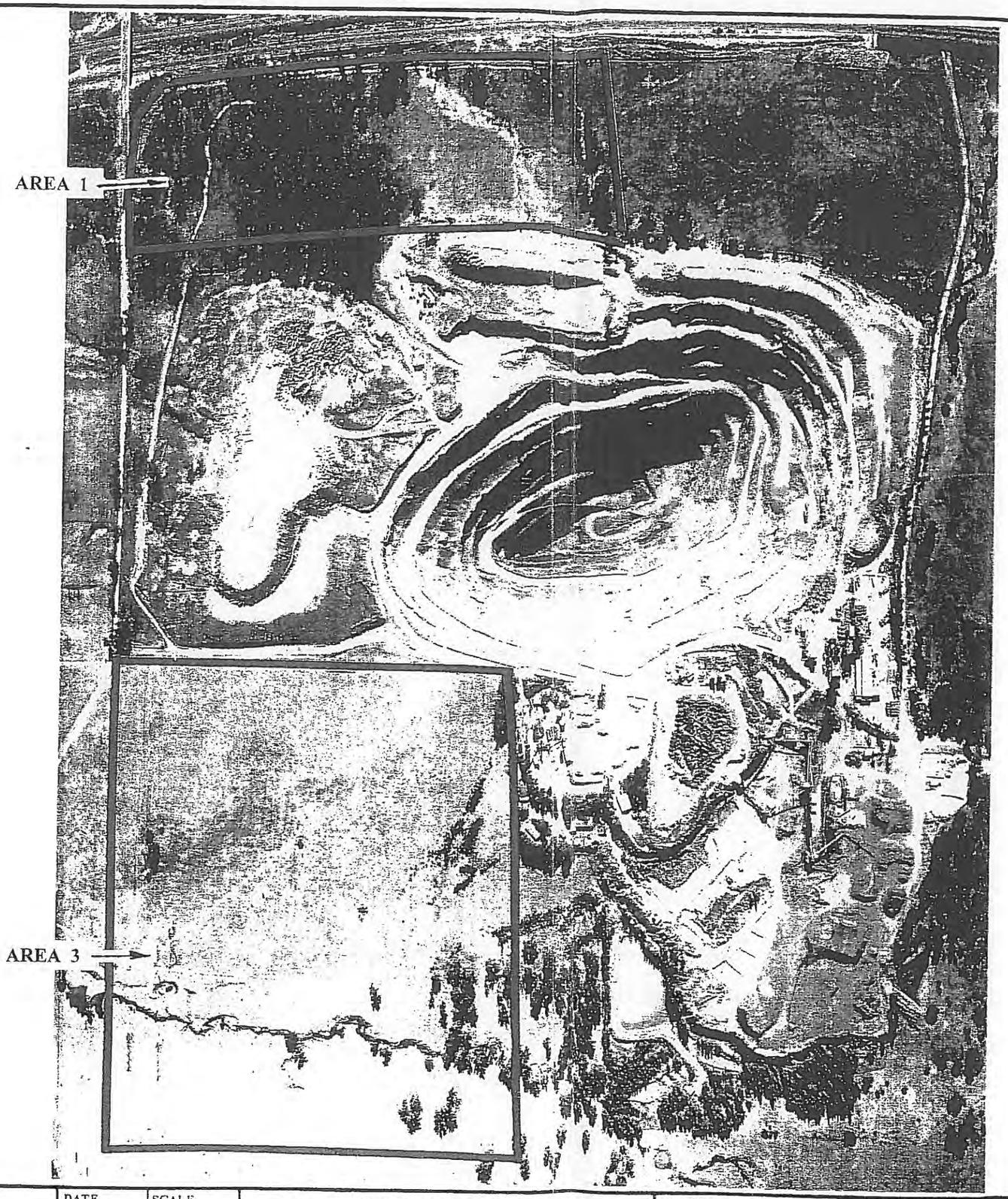
A historical review of land uses was conducted for the property located at Archbold Road, Wallgrove. The study was commissioned by Ray Fitzpatrick Pty Ltd who own the land, which is known as Lot 2 in Deposited Plan 262213. For the purposes of this study the property has been divided into Areas 1, 2 and 3.

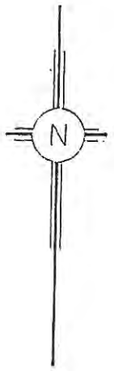
This historical review has identified that the property has been used as grazing land and as a quarry for material to be used as road base. In recent times part of the property which was leased to Pioneer Concrete has also been used as a site for production of asphalt. Areas 1 and 2 consisting of a total area of 51 hectares are now to be surrendered by Pioneer (Figure 1). The purpose of this assessment is to determine the presence of any contamination due to site activity by Pioneer, prior to surrender of the lease.

This historical review forms the first stage of the environmental site assessment and has identified several potential environmental impacts on the Fitzpatrick property by Pioneer operations. These include impact by spoil stockpile run-off into Area 1, impact by run-off from asphalt stockpiles into Area 3, impact from fines dewatering basin discharges into Area 3 and impact of run-off from quarry support areas into Area 3. Possible receptors of contamination from the above sources include soil adjacent to the boundaries of areas retained by Pioneer, drainage lines, dams, creeks and local groundwater.

In order to confirm the presence or otherwise of contamination within the land proposed for release, and based on the findings of the historical review ADI has proposed a sampling program be undertaken that addresses all of the above issues. This sampling program will look at background analyte levels within the site and analyte levels of potential contaminants for each of the above receptors. ADI Services propose that sediment and water samples be obtained from dams and creeks; that soil samples be obtained from drainage lines and areas likely to have been impacted by contaminant discharges; and that groundwater samples be obtained from monitoring wells installed adjacent to contaminant sources and along likely contaminant migration pathways.

FIGURE 1





AERIAL PHOTOGRAPH 1993

REVISION	DATE	SCALE		CLIENT	TITLE	PLAN No.
	DRN.	APPR'D	AUSTRALIAN DEFENCE INDUSTRIES LTD INDUSTRIAL DECONTAMINATION DIVISION GROUND FLOOR 77 PARRAMATTA ROAD SILVERWATER NSW 2141 PH: (02) 350 9200 FAX: (02) 350 9274	PIONEER CONCRETE NSW	PIONEER CONCRETE NSW WALLGROVE QUARRY AREAS OF STUDY	
	CHK.	EIC.	ADI			REV. No.

2.0 INTRODUCTION

ADI Services was retained by Environmental Management Australia on behalf of Ray Fitzpatrick Pty Limited the registered proprietor of Lot 2 in Deposited Plan 262213, to undertake an environmental assessment of the property prior to surrender of a lease held on the land by Pioneer Concrete (NSW) Pty Ltd.

The purpose of the assessment was to confirm the presence or otherwise of any contamination due to activities by Pioneer within two (2) leased areas to be surrendered to Ray Fitzpatrick (Areas 1 and 3 in Figure 1).

The leased areas have been divided into three parts related to adjacent historical land uses. Area 1 and 3 may have been affected by Pioneer operations. Area 2 will be used by Pioneer until the year 2004.

Under the lease held by Pioneer Concrete the land has a history of quarrying and asphalt production. As the facility expanded, Pioneer's operations found only limited usage for Areas 1 and 3 now being surrendered.

This report provides background information and desktop investigation work conducted by ADI during November and December 1994. It forms the basis for planned field investigations to identify the extent if any, of environmental impact on the land by the Pioneer operations.

2.1 Stage 1 Scope of Work

This stage of the work focused on the collection of sufficient information to identify potential sources of contamination and their possible impacts on Areas 1 and 3. The scope included the following:

- Determination of the history of use by interviews with owners of the site.

- Inspection and interpretation of aerial photographs and Council and land titles records.

3.0 SITE CHARACTERISTICS

The site is located in the Local Government area of Blacktown and occupies the Lot 2 in Deposited Plan 262213.

Area 1 (Figure 1) has an area of 18.6 hectares and is bounded by the M4 Freeway to the north and quarry overburden stockpiles to the south. The eastern and western boundaries of Area 1 consist of grazing land and Archbold Road respectively.

The area exhibits a gentle slope towards the north-west. It drains mainly to the west and contains a small dam close to the western boundary. Drainage is towards the north within the eastern grassed area. Area 1 is generally covered with tall grasses although the centre portion of Area 1 contains a probably original medium density Eucalypt forest. An unsurfaced ring road surrounds Area 1.

Area 3 has an area of 32 hectares and is bounded by the quarry access road to the north, and an asphalt plant belonging to Pioneer to the east. The boundaries at the south and east of Area 3 consist of grazing land. A small tributary to Ropes Creek runs approximately parallel to the southern boundary of area 3.

Area 3 has a pronounced southwest trending slope and drains into the small tributary to Ropes Creek. Two dams exists in Area 3; one is located at the midpoint of the eastern boundary and is recharged by run-off water from the quarry and asphalt plant areas, and the other is located close to the south-western corner of area 3 and is recharged by runoff from the surrounding grazing land.

3.1 Geology and Hydrogeology

The geology of the area comprises sedimentary shale and siltstone of the Bringelly Shale within the Wianamatta Group. These rocks are intruded by post-Triassic volcanic rocks which are currently quarried.

The sedimentary sequence is characterised by silty clay soil, grading into clay, weathered shale and finally fresh shale. Bedrock is usually encountered at a depth of less than ten metres. Within this low permeability weathered shale sequence, lenses or bands of weathered siltstone and fine-grained sandstone may be found. These, and rare ironstone pebble beds, are more permeable and may act as significant groundwater conduits. A perched water table is found in these relatively permeable zones within the low-permeability weathered zone, and is commonly encountered between three and seven metres below ground level, depending on local topography. Solid ironstone horizons may also be found within the weathered zone. These act as impermeable layers, locally preventing vertical flow of groundwater. The ironstone horizons are most commonly found around Quaternary and Recent drainage channels.

The underlying, weathered shale/siltstone/fine-grained sandstone bedrock varies from light to dark in colour and is often fossiliferous and occassionally coaly. Laterally continuous fractured zones may be present within the bedrock at a depth of around 15 metres. These high permeability layers represent significant groundwater migration pathways.

3.2 Review of Aerial Photographs

A review of aerial photographs was undertaken with photographs dated 1990s, 1982, 1970s, 1965 and 1956.

1956 **Area 1**

Extraction of quarry materials is in its initial stages. No drainage lines are apparent. However a dam is located west of a forested area and on the boundary of a road now known as Archbold Road.

Area 3

No structures can be seen and the area appears unaffected by any quarry operations. Drainage lines are shown from the north and north-east into a small dam on the eastern boundary of this area.

1965 **Area 1**

The quarry is well developed. A road is now shown from the north-west corner of the area to the quarry, passing between the dam and the forested area. A pronounced drainage line is present running north-west from a spoil stockpile area on the north eastern edge of the quarry.

Area 3

Quarry support operations are well developed east of Area 3 with some minor development close to the north eastern corner. A crushing plant is in place together with a water retention basin for water reuse. The small dam on the eastern boundary now appears to be recharged by run-off water from the batch plant area and, in particular, the retention basin.

Recharge from the elevated grazing land appears minimal although some drainage lines are discernible. A second small dam is now present in the south western corner of the property. Recharge of this dam appears to be by run-off from the

surrounding grazing land, in particular the land situated to the north-east.

1970 **Area 1**

The road shown in the previous photo appears to be in a dilapidated state with only the section closest to the quarry maintained. No drainage lines can be seen and the area appears dry, possibly due to dust deposition from increased activity of the quarry. The small dam on the western boundary remains unchanged.

Area 3

Quarry support operations to the east of Area 3 are larger with an increase in size and quantity of material stockpiles. The area adjacent to the north eastern corner of Area 3 has expanded towards the south. The asphalt plant is now operational together with a fines settling pond and material (fill) stockpiles. A bare, disturbed area is shown on the south western area of the asphalt plant. Material from this bare patch is dispersed along defined drainage lines towards the south-west and in the direction of the creek. The two previous dams noted and their surrounds are unchanged.

1982 **Area 1**

Area 1 is now bounded by the M4 Freeway to the north and the earlier road previously on its western section no longer exists. Quarry operations have moved north towards Area 1 and drainage lines trending north-west can be seen. No major changes have taken place in Area 1.

Area 3

The asphalt plant to the north-east of Area 3 is well developed. The southern area of stockpiled material (fill) is now levelled and supports the present main office and workshops. Definite drainage lines can be seen which are now vegetated with taller grasses. These appear to discharge into the small dam in the south western corner of Area 3 and into the creek runing along the southern boundary.

A large water retention basin is in place in the south western corner of the batch plant area. The small dam on the eastern boundary of Area 3 has not been changed and its surrounds remain as in 1970.

Developments between 1982 and 1992

1992 **Area 1**

Large quarry spoil stockpiles are now shown along the southern boundary. A small dam is found close to the south eastern corner. This dam is recharged by run-off from the spoil stockpile.

Two definite drainage lines are shown; one leaving the above dam, and another from a location further west, both trending north/north-west.

A new ring road now surrounds Area 1.

1986 **Area 3**

Two dewatering ponds are found along the western boundary of the asphalt plant.

The drainage lines shown are now more defined (well vegetated) and appear to exit for the north-east corner of Area 3 and from areas along the western boundary of the asphalt plant.

Asphalt stockpiles are shown adjacent to the north-east corner of Area 3.

Plant washing and maintenance facility are now in place along southern boundary of asphalt plant. A dumping area can be seen north of the water retention basin on the western boundary of the batch plant.

1990 **Area 3**

Both dewatering pond bunds have burst. Drainage lines out of each and into Area 3 are defined by greener vegetation. These follow the slope of the land and join the natural drainage lines discussed earlier.

1992 **Area 3**

Both dewatering ponds continue to discharge into Area 3. The affected areas are now defined by discoloration of the surrounding grasslands due to silt material.

Similar discoloration is evident in the drainage line leaving the north eastern corner of Area 3 adjacent to the asphalt stockpiles previously observed.

A series of settling ponds arranged as a labyrinth are being excavated south of the batch plant area,. These connect the water retention basin to the creek running parallel to the southern boundary of Area 3.

1993 **Area 3**

Some earthmoving in the form of mounds can be seen around the small dam in the eastern boundary of Area 3. Dead trees can also be seen along the drainage line recharging the small dam.

Large asphalt stockpiles are present adjacent to the north eastern corner of Area 3.

The settling ponds south of water retention basin are now fully formed and discharge to the creek in the south of Area 3.

1994 **Areas 1 and 2**

No significant changes to the site were observed.

4.0 LAND USE ACTIVITIES

4.1 Summary of Site Ownership

An historical review of certificates of title dating back to 1950 was conducted. Details from this search can be summarised as follows:

Details from this search are:

1955 Parts of land now known as Lot 2 in Deposited Plan 262213 were sold to Burfield Pty Limited by Thomas Baker and William Thomas Collet Baker.

Burfield Pty Limited changed its name to Ray Fitzpatrick Pty Limited.

Ray Fitzpatrik Pty Limited has held the land currently known as Lot 2 in Deposited Plan 262213 since 1955. A lease currently exists a lease for Lot 2 in Deposited Plan 262213 in the name of Pioneer Concrete (N.S.W) Pty Limited which expires in 2004. (Registered in 1983).

A previous lease existed for parts of Lot 2 in Deposited Plan 262213 in the name of Ray Fitzpatrick Quarries Pty Limited which expired in 1979.

4.2 Historical and Current Land Uses

Based on the review of certificates of titles the following land uses of the site have been identified:

- Agricultrual Grazing.
- Quarrying Activities.

4.3 Chemicals and Wastes Associated with Operations

- Oils
  - Used in maintenance of plant equipment.
  - Major constituents are medium to heavy hydrocarbons.
- Bitumen
  - Used in the production of asphalt as the binding and setting agent (matrix material).

- Consists mostly of heavy and less volatile compounds remaining from the oil refining process.

- Major constituents are medium to heavy hydrocarbons and polycyclic aromatic hydrocarbons (PAHs).

Lime

- Used in rotary kiln of asphalt plant for a more homogenous mixing.

- Consists of calcium carbonate.

- Low pH.

Separating Flocculating Agents

- Used for a more effective separation of fines from scrubber water.

- Consists mostly of surfactants (MBAS).

Cleaning Agents

- Used to clean plant equipment.

- Major constituents include kerosene and surfactants (MBAS).

Fuels

- Used to refuel plant equipment onsite.

- These consist mostly of diesel stored in above ground diesel tanks in the batch plant area. Underground petrol tanks are also present in the same area of the site.

- Major constituents comprise light to medium hydrocarbons for petrol and medium to heavy hydrocarbons for diesel.

Batch Plant and Asphalt Plant Process Waste Waters Including Stormwater Run-Off and Equipment Wash Bay Discharge

- These waters may contain high concentrations of metals such as barium and manganese as a result from the material processed. Other constituents may include petroleum hydrocarbons as well as surfactants or Mthyl Blue Active Substances (MBAS).

- These waters are discharged to the water retention basin and reused or discharged to the creek through a series of settling ponds.

Settled Fines from Scrubber Waters Discharged from Asphalt Plant

- This material may contain high concentrations of petroleum hydrocarbons, polycyclic aromatic hydrocarbons (PAH) and settling agents.

- Settled fines are deposited in dewatering basins and subsequently disposed to landfill. There have been, however, instances in the past when these materials have been disposed over quarry spoil mounds.

5.0 POTENTIAL CONTAMINATION ISSUES

The following contamination issues have potentially impacted Areas 1 and 3.

- Area 1

  - Impact to discharge lines by run-off material from the spoil stockpiles located along the southern boundary of the area.

  - Impact to small dam adjacent to the south eastern corner of the area by run-off from the quarry spoil stockpiles and possible disposal of waste materials.

  - Impact to dam on western boundary by possible disposal of waste materials.

- Area 3

  - Impact to groundwater within Area 3 by operations within both the batch and asphalt plants, resulting from the process water retention basins, settling ponds and dewatering basins along the eastern boundary of Area 3.

  - Impact to drainage lines running from the north eastern corner of Area 3, as a result run-off from the asphalt plant and discharges from dewatering ponds.

  - Impact to soil adjacent to the northern most area of the eastern boundary of Area 3 by silt loaded material discharged from the dewatering ponds along that boundary.

  - Impact to the dam on the eastern boundary by silt loaded material from the batch plant and the dump and maintenance areas to the south of the asphalt plant.

  - Impact to the dam in the south western corner, by run-off from the discharge lines running from the north-eastern corner of Area 3.

  - Impact to the creek in the south of Area 3 by discharge from the water retention basin and settling ponds located along the eastern boundary.

6.0 PROPOSED STAGE 2 INVESTIGATION

To address the potential contamination issues identified in Section 5, soil/sediment samples will be collected from dams, drainage lines, creeks and areas shown by aerial photographs to be exposed to potentially contaminated material.

Groundwater monitoring wells will be installed to test for potential contamination in groundwater within the Fitzpatrick land.

6.1 Objectives

- To identify the presence or otherwise of contamination within Areas 1 and 3 resulting from quarry and asphalt plant operations in the adjacent land.
- To test all areas of potential contamination outlined in Section 5.

6.2 Scope of Work

The following scope of work is based on the tender documentation ADI Services received from Environmental Management Australia P/L.

- Collection of fill, soil, and groundwater samples from appropriate depths and at an appropriate frequency.
- Collection of sediment and surface waters from creeks and dams.
- Screening of all samples using headspace methods with a gas chromatograph.

6.3 Environmental Standards

In assessing the levels of potential contamination present at the site the following guidelines will be adopted. These guidelines are recommended by the EPA (NSW) as a reference for indentifying contaminated areas or areas requiring additional investigation, with consideration to unacceptable environmental impact.

TABLE 1

Environmental Standards

Analyte	Acceptance Criteria .Soil (ppm)		Acceptance Criteria Water (ppm)	
Manganese (Mg)	500	(a)	0.1	(c)
Cadmium (Cd)	3	(a)	0.005	(c)
Chromium (Cr)	50	(a)	0.05	(c)
Copper (Cu)	60	(a)	1	(c)
Lead (Pb)	300	(a)	0.005	(f)
Mercury (Hg)	1	(a)	0.001	(c)
Nickel (Ni)	60	(a)	0.1	(c)
Zinc (Zn)	200	(a)	5	(c)
Barium (Ba)	200	(b)	1	(c)
Petroleum Hydrocarbons:				
. C6C9	65	(f)		
. C10-C40	1000	(f)	10	(e)
Benzene	1	(f)	0.3	(f)
Toluene	1.4	(f)	0.3	(f)
Ethyl benzene	3.1	(f)	0.14	(f)
Xylene	14	(f)	0.38	(f)
PAH (total)	20	(a)	0.003	(f)
MBAS			0.2	(c)

(a) Australian and New Zealand Guidelines for the Assessment and Management of Contaminated Sites, Australian and New Zealand Environmental and Conservation Council, National Health and Research Council, January 1992.

(b) Dutch Guidelines, 1991.

(c) Australian Water Quality Guidelines for Fresh and Marine Waters, Australian and New Zealand Environment and Conservation Council, November 1993.

(d) Canadian Interim Environmental Quality Criteria for Contaminated Sites, September 1991.

(e) Threshold Levels at Domestic Single Dwellings, EPA (NSW) 1990.

(f) Guidelines for the Environmental Assessment and Remediation of Service Station Sites, EPA NSW, August 1994.

6.4 Sampling Program

The aim of this sampling program (Figure 2) is to identify the source and extent of any contaminants in soil/sediment and groundwater.

6.4.1 Soil/Sediment Sampling

The historical review has identified activities which may have generated contamination. The soil/sediment program is designed to test soil/sediment potentially subject to contamination due to surface activities in the asphalt, batch plant and quarry.

Soil/sediments will be collected from the following areas:

- Drainage lines and creek.
- Dams.
- Background.

6.4.2 Drainage Lines and Creek

Area 1

One sediment sample will be taken from each of the two drainage lines in Area 1. A further sample will be taken at the intersection of the drainage lines. These samples will determine if run-off from the spoil stockpiles located along the southern boundary has impacted Area 1.

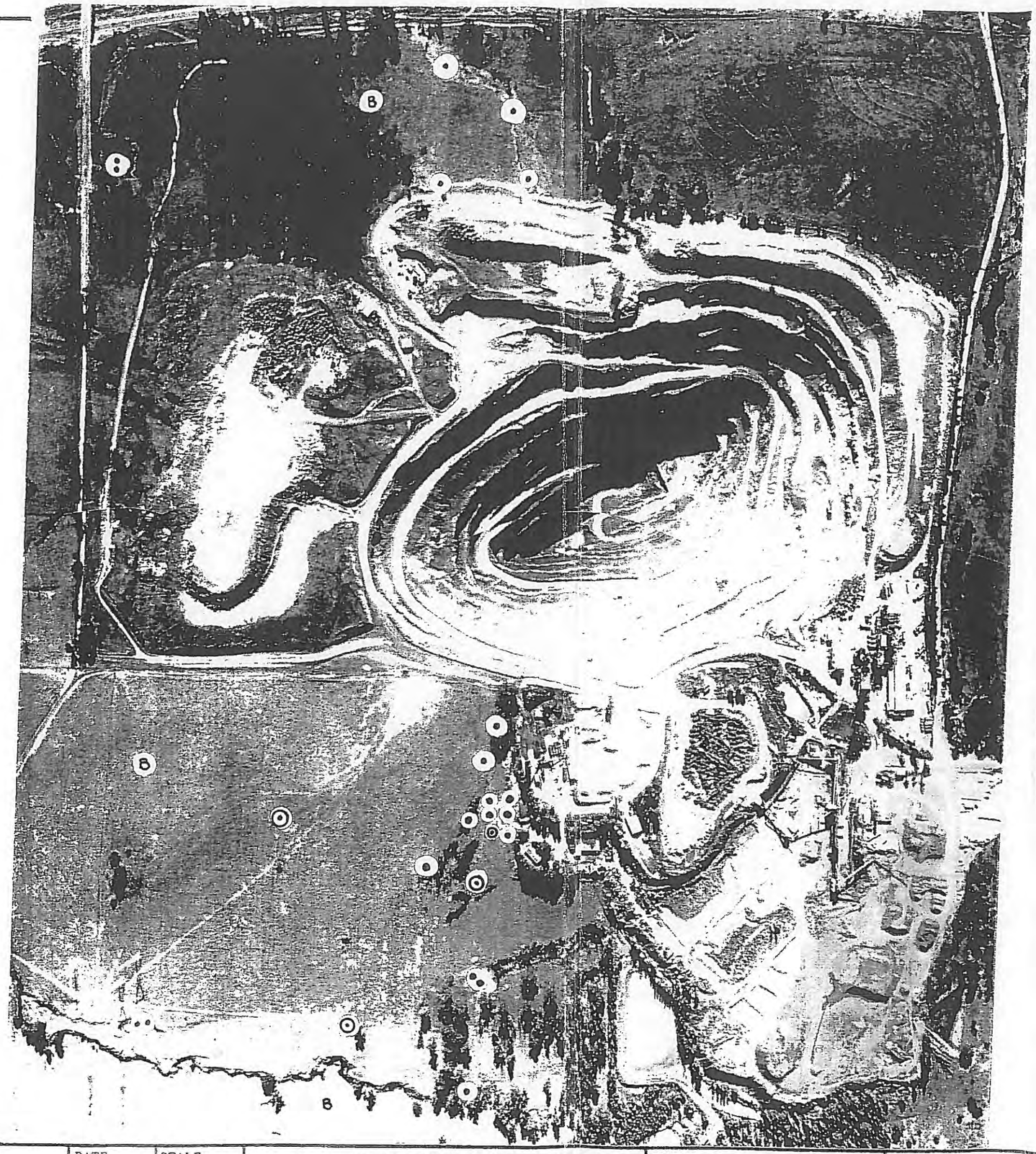
Area 3

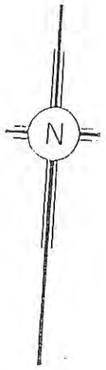
Two sediment samples will be obtained from the drainage line leaving the north-east corner of Area 3. One sample point will be located close to the north-east corner and the other sample point will be located near to the area potentially influenced by the dewatering basins found along the eastern boundary.

A further two sediment samples will be taken from the above drainage line; one will be located at the point of major potential impact from the dewatering basins, the other will be taken further downstream within the area of tall grasses on the drainage line.

Three (3) soil samples will be taken from each of 6 points arranged on a 15m square grid pattern in the area directly affected by discharge from the downstream ponds.

FIGURE 2





LEGEND

B Background sample point

Sample point

Groundwater monitoring well

AREIAL PHOTOGRAPH 1993

REVISION	DATE	SCALE		CLIENT	TITLE	PLAN No.
	DRN.	APPR'D	AUSTRALIAN DEFENCE INDUSTRIES LTD INDUSTRIAL DECONTAMINATION DIVISION GROUND FLOOR 77 PARRAMATTA ROAD SILVERWATER NSW 2141 PH: (02) 350 9200 FAX: (02) 350 9274	PIONEER CONCRETE NSW	PIONEER CONCRETE NSW WALLGROVE QUARRY	
	CHK.	EIC.	ADI		LOCATION OF PROPOSED SAMPLE POINTS	REV. No.

One sediment sample will be obtained from the creek running to the south of Area 3. This sample will be obtained where the creek intersects the eastern boundary of Area 3.

All soil/sediment samples will be analysed for the range of analytes shown in Table 1. However, analysis for BTEX will only be undertaken on selected samples following screening by GC/MAID (Micro Argon Ionisation Detector).

Sampling will be undertaken by hand auger on drainage lines and backhoe pit in all other areas. Sampling depth will be based on strata distribution for backhoe pits. Drainage line samples will be obtained for one depth interval only (0-0.2m).

Dams

Sediment samples will be obtained from all dams in Areas 1 and 3.

Area 1

Dam sediment samples will be obtained from the dam on the western boundary and from the dam in the southern boundary. A single two point composite sample will be analysed for each dam to determine the nature of any impact on the dams by waste disposal and run-off from the quarry spoil stockpiles.

Samples will be obtained from the top 10cm of sediment by split spoon sampler.

Area 3

Dam sediment samples will be obtained from both dams in Area 3. The dam in the eastern boundary will be sampled by backhoe at two locations. Sampling of the dam at the south-western corner will also consist of a single, two point composite.

Samples for the eastern most dam will be obaineed from 0-0.1m using a split spoon sampler. Samples from the western dam will be obtained based on strata distribution.

All samples will be analysed for the analytes shown in Table 1.

Background Samples

Background and soil samples will obtained from two locations in Area 3 and one location in Area 1 (Figure 3). All samples will be obtained from backhoe pits with three samples taken for each location. Sample depth will be based on stratal distribution and will correspond to the strata sampled in areas of suspected contamination.

Soil samples obtained during groundwater monitoring well drilling may also be selected as background samples.

All samples will be analysed for the analytes shown in Table 1.

6.4.2 Water Sampling

Area 1 - Surface Water

One surface water sample will be obtained from each dam in Area 1. Samples will be obtained by grab sampler and will be analysed for the analytes shown in Table 1.

Area 3 - Surface Water

One surface water sample will be obtained from both the western most dam and the creek running along the south of Area 3. Samples will be obtained by grab sampler and will be analysed for the analytes shown in Table. 1.

6.4.2 Groundwater

Groundwater samples will be obtained from Area 3 only, as no evidence exists at this stage for any groundwater work to be undertaken in Area 1.

Four groundwater monitoring wells (Figure 2) will be installed and will target the uppermost aquifer.

The wells will be located as follows:

- Downgradient of the asphalt plant on the eastern boundary of Area 3, targeting contamination from the asphalt plant.
- Downgradient of the fines dewatering basins along the eastern boundary of Area 3, targeting contamination from the dewatering basins.
- Within the south easterly trending drainage line and just north of the creek running along the southern boundary of Area 3. This well targets flow towards the creek.
- In the central part of Area 3 to characterise uncontaminated local groundwater.

All samples will be analysed for the analytes shown in Table 1.

7.0 SAMPLING METHODOLOGY

7.1 Soil/ Sediment Sampling

7.1.1 Sampling by Hand Auger

A clean hand auger will be used for extraction of soil samples. Augering will be undertaken until the bucket or screw section of the auger is filled. If this auger depth represents a portion of the sample to be collected then the auger contents are transferred to a glass sample jar. Care will be taken to minimise disturbance to each sample as it is transferred from auger to sample container.

7.1.2 Sampling by Backhoe Pit

The backhoe exvavation bucket will be cleaned with high pressure water or steam on a daily basis or more frequently if deemed necessary by the site environmental scientist.

At each sample point, the backhoe operator will be instructed to excavate a test pit to a depth of no more than 1.5m or until bedrock or groundwater is reached, whichever is sooner. Excavated soil will be placed neatly alongside the pit. Topsoil will be placed separately to allow for backfilling to original surface condition.

The site environmental scientist will examine all test-pits prior to actual sample collection. If the pit appears to be badly contaminated or it is not appropriate to enter the pit, for any other reason, then soil samples will be taken from the sides and base of the pit using a hand auger and appropriate extension rods.

Prior to sampling, soil will be removed from one side of the pit using a clean digging implement to expose fresh soil throughout each sampling interval. Any surface vegetation and any non-homogenous surface material will be removed. Removal and identification of this material will be recorded in the field observation log sheet.

7.2 .Surface Water Sampling

Surface water samples will be collected from creeks and ponds by lowering a suitable grab sampler into the water.

7.3 Groundwater Sampling

The groundwater investigation will be carried out under the supervision of a senior environmental scientist or a hydrogeologist.

The groundwater sampling section of the investigation will be divided into three major components:

- Bore drilling.
- Well installation.
- Groundwater monitoring and sampling.

7.3.1 Bore Drilling

The bore will be drilled to nominal completion depth using Reverse Circulation drilling techniques. Cuttings and formation moisture as well as groundwater intersection will be carefully logged during drilling. Soil samples will be obtained at certain depths for chemical analyses.

All drilling equipment is then steam cleaned prior to drilling of the next bore. All bores will be drilled to a depth which will intersect the aquifer.

7.3.2 Well Installation

On completion of drilling, the well will be installed to the bore depth with 50mm diameter, class 18 uPVC pressure pipe used as casing (also called standpipe) and screen. The screen is factory-slotted with horizontal 0.4mm apertures. All pipe will be thoroughly steam cleaned and checked prior to insertion into the bore.

The bore will be gravel packed, with 2mm clean coarse quartzose sand, from the completion depth to approximately 1m above the top of the screen section.

Pelletised bentonite will then be inserted into the bore annulus to form a seal to approximately 0.3m below ground level and the bore will be backfilled to ground surface and covered with a PVC cap. All wells will be installed with 3m screen intervals located at nominal depth.

All bores will be developed using an inertial pump or submersible pump to clean the sand pack and obtain water of representative quality. Well locations will then be surveyed and the collar elevation reduced to the assumed datum.

7.3.3 Groundwater Monitoring and Sampling

Groundwater monitoring and sampling will be conducted a week after bore completion and development. At each well, groundwater monitoring and sampling procedures will be carried out under strict control and approved protocols as follows:

Firstly the standing groundwater level is measured and the bore is then purged using a small diameter submersible pump. Purging is carried out until a minimum of 3 well volumes of water are removed.

Following the pumping procedure groundwater samples are obtained using an inertial pump or a 1000ml Teflon bailer. Samples are immediately transferred into washed 500ml and 1000ml bottles and EPA vials, in triplicate at certain bores. Duplicate samples for Quality Assurance and Quality Control (QA/QC) will also be obtained. After sampling at each borehole all equipment will be subject to decontamination.

7.4 Equipment Decontamination

All sampling equipment and any items which come into contact with soil or groundwater will be thoroughly washed with tap water, detergent, tap water and deionised water, in this sequence, before the collection of further samples.

Due care will also be taken with the disposal of any wash water and residues from such cleaning operations.

Wash water samples from both sampling and cleaning equipment will be regularly analysed to check for cross-contamination

7.5 Documentation and Data Management

7.5.1 Site Marking

Areas designated for sampling will be clearly marked in the field prior to being sampled.

7.5.2 Observations

A field observation log sheet will be completed by a field technician for each sample point.

7.5.3 Sample Point Marking

Each sample point will be marked with a wooden stake carrying a brightly coloured plastic tag. Each tag will be marked, using scriber and a waterproof marker pen, with a unique sample point number. Sample locations will be surveyed.

7.5.4 Sample Labelling

Each sample container will be labelled with the following details:

- Job number.
- Sampling date.
- Site number.
- Initials of sampler.
- Sampling method.
- Sample point.
- Sample depth.
- Comments as required.

The lid of each sample jar will also be labelled with the following details:

- Sampling method.
- Sample point.
- Sample depth.
- Subsite number.

Upon receipt at the site office a unique and sequential three digit sample number from the sample register will be added to each label.

7.5.5 Sample Registering

A comprehensive sample register will be maintained in the site office. As samples are received they will be allocated a sequential three digit number from the sample register and the details from the label entered into the register.

Samples taken as duplicates will also be given a three digit sample number and cross-referenced in the register.

7.6 Sample Packing, Storage and Transport

7.6.1 Chain of Custody Recording

Before packing and despatch of samples for analysis, a Chain of Custody form will be completed. This form will record details of the individual samples being despatched and the details of analyses required. Chain of custody forms will be numbered sequentially, and the number of each form noted in the Sample Register.

A copy of the completed chain of custody record will be retained on an ADI Services file and the original sent with the samples.

Upon receipt of the samples, the analytical laboratory will cross-check the samples against the Chain of Custody form. The Chain of Custody form will then be signed and returned to ADI Services. Any discrepancies will be reported to ADI Services.

7.6.2 Sample Packing

Samples will be packed upright in chilled plastic containers. An original Chain of Custody form will be enclosed in each container which will be sealed, with tape, prior to transport to the laboratory. During storage and transportation samples will be kept at 4C.

7.6.3 Sample Transportation

Arrangements will be made for a courier to despatch samples to the analytical laboratories as soon as possible after packaging, and in any case, within 18 hours of the samples being taken.

7.7 Laboratories

NATA registered laboratories will be contracted to undertake the soil and groundwater analyses in accordance with their NATA registration.

These laboratories will be required to run an internal quality assurance programme, in accordance with ADI Services' requirements.

Each laboratory will be asked to nominate a Senior Chemist to supervise the analyses of samples. Adequate staff and equipment would be made available to give rapid turnaround of results.

7.7.1 Analytical Methodology

Analyses for the contaminants of concern to this project will be undertaken in accordance with the following methods.

TABLE 2

Analytical Methodology

Analyte	Method	Detection Limits (ppm)
Cu, Pb, Zn, Cr, Cd, Ni, Hg, Ba, Mn.	USEPA 3050/APHA 3111B USEPA 3050/APHA 3114B	Soil: 0.2 Water: 0.001 Soil: 0.5 Water: 0.01
Total Petroleum Hydrocarbons	USEPA 418.1/8000	C6-C14 Soil: 10 Water: 0.1 C15-C36 Soil: 30 Water: 0.3
Phenols		
Benzene, Toluene, Ethyl benzene, Xylene	USEPA 3010/8021A/8260A	Soil: 1 Water: 0.01
Polynuclear Aromatic Hydrocarbons	USEPA 8310B/8270	Soil: 1 Water: 0.01
MBAS	USEPA 425.1	

7.7.2 Accuracy of Results

Accuracy is the degree of agreement of a measured value with the true or expected value of the quantity of concern.

Spiked samples will be used to assess the accuracy of the laboratory results. Results from spiked samples will be analysed statistically.

7.7.3 Precision of Results

Precision is the degree to which data generated from replicate or repetitive measurements differs from one another. It is obtained by the repetitive analysis of standards (to determine the method's precision), and of replicate samples (to assess the degree of variation between replicates).

Replicate samples will be submitted to the laboratory at a rate of 1 per 20 samples (a rate of 5%) to evaluate variability within samples and laboratory precision external to the laboratory.

Each laboratory will also perform multiple (3) analyses of received samples at a rate of no less than 2.5% of samples received to evaluate laboratory precision. Results will be statistically analysed.

Spiked samples of known concentration will be repeatedly analysed by the laboratory.

Trip blanks and site blanks will be employed. Trip blanks are blank samples (distilled water) which remain unopened during a round trip to test for contamination caused by storage and transport. Site blanks are blank samples left open at the sampling site to test for external contamination during the sampling process.

Equipment blanks which are samples of final rinsate water during equipment decontamination will also be used.

In all, QA/QC will comprise approximately 10% of the total number of samples obtained.

7.7.4 Documentation

In the field, samplers will be required to ensure that all details entered onto the sample jar labels and sample point marker correspond for each sample point. A check of this will be conducted by a second ADI Services staff member.

Upon receipt of samples in the site office, each sample will be assigned and marked with a unique and sequential sample number. Details from the sample jar are then entered against this sample number in the sample register.

Prior to despatch of samples to the laboratory, sample details entered into the sample register, on the sample label and the Chain of Custody form will be cross-checked by an independent ADI Services staff member who will initial the sample register entries to indicate correctness.

Upon receipt of the samples, the analytical laboratory will cross-check each sample against the Chain of Custody form and report any discrepancies to ADI Services, including whether samples and sample containers were sealed upon arrival.

ATTACHMENT A

TITLE SEARCH DOCUMENTATION

In Confidence Australian Defence Industries Ltd 1994

COMPUTER FOLIO SEARCH

Issued pursuant to the Real Property Act, 1900, and certified overleaf

LAND TITLES OFFICE
NEW SOUTH WALES

No. B38

Search certified to:
Date 19.12.1994 Time 8.00AM

TORRENS TITLE

FOLIO IDENTIFIER	
2/262213	
EDITION No & DATE OF CURRENT CERTIFICATE OF TITLE	
-	-

VOL 14726 FOL 222 IS THE CURRENT CERTIFICATE OF TITLE FOR THIS COMPUTER FOLIO AND SHOULD BE LODGED WITH THE NEXT DEALING

LAND

LOT 2 IN DEPOSITED PLAN 262213
AT ROPES CREEK
LOCAL GOVERNMENT AREA: BLACKTOWN
PARISH OF MELVILLE COUNTY OF CUMBERLAND
TITLE DIAGRAM: DP262213

FIRST SCHEDULE

RAY FITZPATRICK PTY. LIMITED

SECOND SCHEDULE
---
1. RESERVATIONS AND CONDITIONS IN THE CROWN GRANT(S)
2. DP262213 RIGHT OF CARRIAGEWAY AFFECTING THE PART(S) SHOWN SO BURDENED IN THE TITLE DIAGRAM
3. DP262213 EASEMENT FOR SERVICES AFFECTING THE PART(S) SHOWN SO BURDENED IN THE TITLE DIAGRAM
4. T646462 LEASE TO PIONEER CONCRETE (N.S.W.) PTY. LIMITED. EXPIRES 31.12.2004

NOTATIONS

UNREGISTERED DEALINGS: NIL

RGRH 19.12.1994 B38

* ANY ENTRIES PRECEDED BY AN ASTERISK DO NOT APPEAR ON THE CURRENT EDITION OF THE CERTIFICATE OF TITLE
WARNING: THE INFORMATION APPEARING UNDER NOTATIONS HAS NOT BEEN FORMALLY RECORDED IN THE REGISTER

LOG= 14726-222 TCKT= U586468

CATE OF TITLE

PROPERTY ACT, 1900

Vol. 14726 Fol. 222

EDITION ISSUED

23 4 1982

Appln. Nos.52818 & 52819

Prior Titles Vol.13544 Fol.125
Vol.13548 Fol. 70
Vol.13507 Fol.223

14726 Fol. 222

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

CANCELLED

Registrar General.

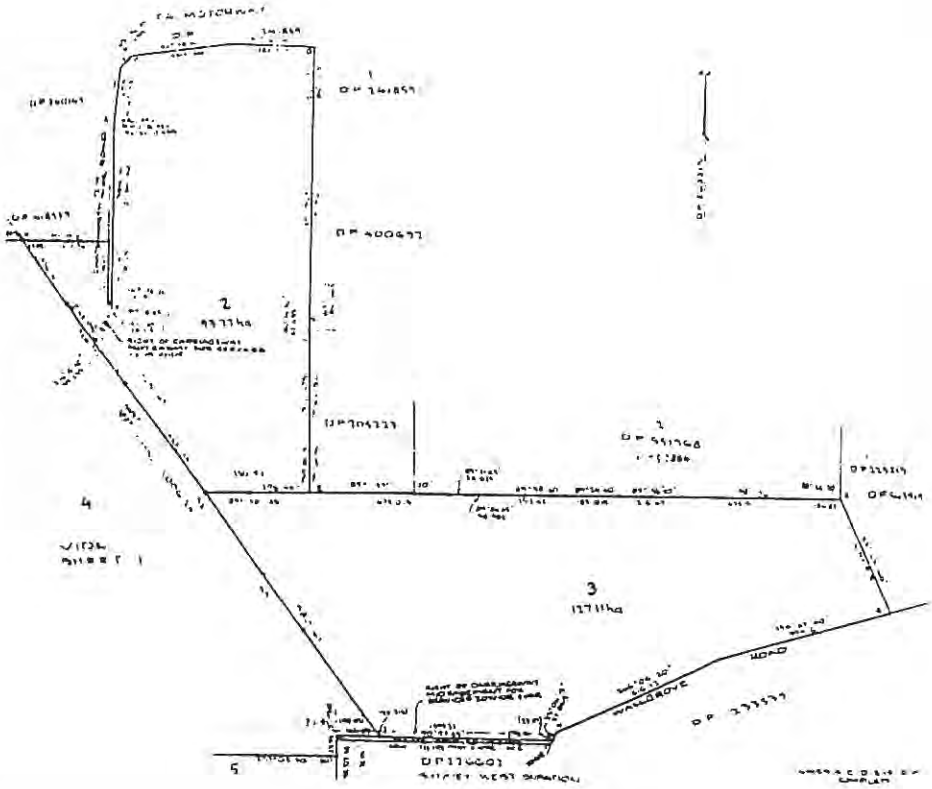
SEE AUTO FOLIO

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

(Page 1) Vol. 14726 Fol. 222

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 2 in Deposited Plan 262213 at Ropes Creek in the City of Blacktown Parish of Melville and County of Cumberland being part of Portion 14 granted to William Cox (Junior) on 17-8-1819 and part of Portion 45 granted to John Thomas Campbell on 17-8-1819.

FIRST SCHEDULE

RAY FITZPATRICK PTY. LIMITED.

SECOND SCHEDULE

GRT 1. Reservations and conditions, if any, contained in the Crown Grants above referred to.

RC(SB) 2. DP262213 Right of carriageway affecting the part of the land above described shown so burdened in the plan hereon.

EG(SB) 3. DP262213 Easement for services affecting the part of the land above described shown so burdened in the plan hereon.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

RG 2/64

Vol. 14726 Fol. 222

94137C 4.81 D. West, Government Printer

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	Registrar General

SECOND SCHEDULE (continued)

	PARTICULARS	Registrar General	CANCELLATION
1	T646462 Lease to Pioneer Concrete (N.S.W.) Pty. Limited. Expires 31-12-2004. Registered 28-7-1983		

NOTATIONS AND UNREGISTERED DEALINGS

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

DLG# 13544-125.TCKT# U586469

398 - 111

CERTIFICATE OF TITLE

NEW SOUTH WALES

PROPERTY ACT, 1900

Appln. No.52818

Vol. 13544 Fol. 125

EDITION ISSUED

6 2 1978

13544 Fol. 125

(Page 1) Vol.

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

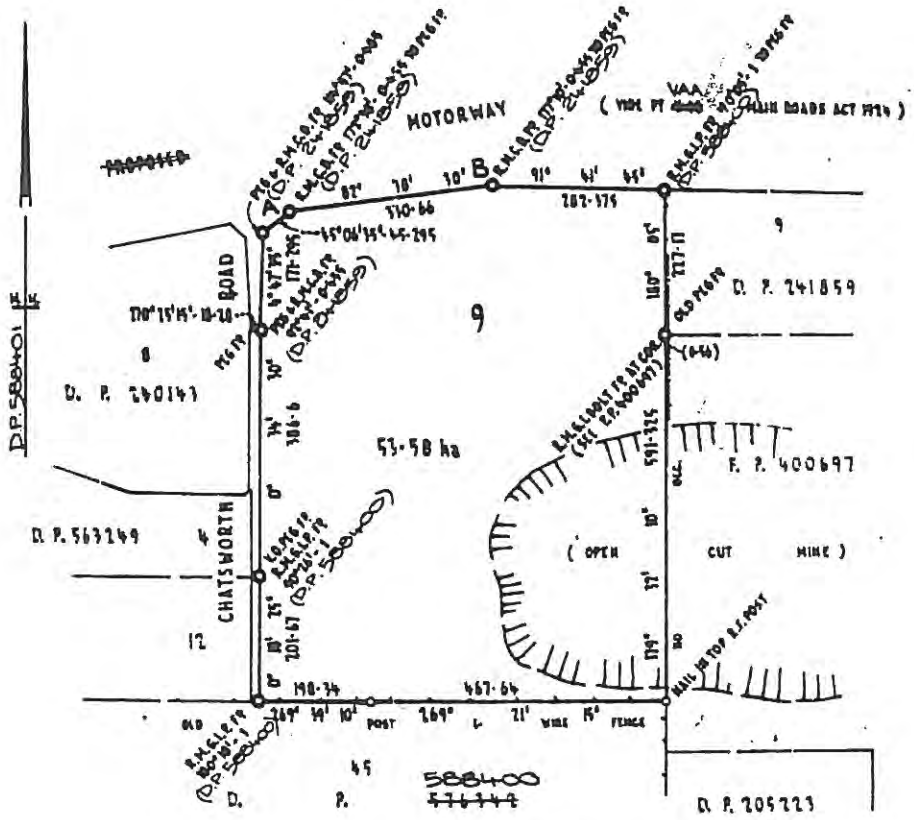
CANCELLED

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 9 in Deposited Plan 588401 at Ropes Creek in the Municipality of Blacktown Parish of Melville and County of Cumberland being part of Portion 14 granted to William Cox (Junior) on 17-8-1819.

FIRST SCHEDULE

RAY FITZPATRICK PTY. LIMITED.

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Book 2603 No.79 Lease to Ray Fitzpatrick Quarries Pty.Limited. Date of expiry 14-2-1979.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13544 Fol. 125

CT 10 9 81
DP 262213

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General

NEW CERTIFICATE(S) OF TITLE ISSUING ON DP 262213
NO DEALINGS TO BE REGISTERED WITHOUT REFERENCE TO DEALINGS BRANCH

SECOND SCHEDULE (continued)

NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION	
	DP262213	30.3.1982	Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 262213	30.3.1982			

This Lead is cancelled as to: whole
New Certificates of Title have issued on 22-4-1981
for lots in Deposited Plan No 262213 as follows:
Lots 4 to 5 Vol. 14706 Fol. respectively.

REGISTRAR GENERAL

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

20900-174

CERTIFICATE OF TITLE

NEW SOUTH WALES

PROPERTY ACT, 1900

Vol. 13548 Fol. 70

Appln. No. 52819

EDITION ISSUED

9 2 1979

(Page 1) Vol. 13548 Fol. 70

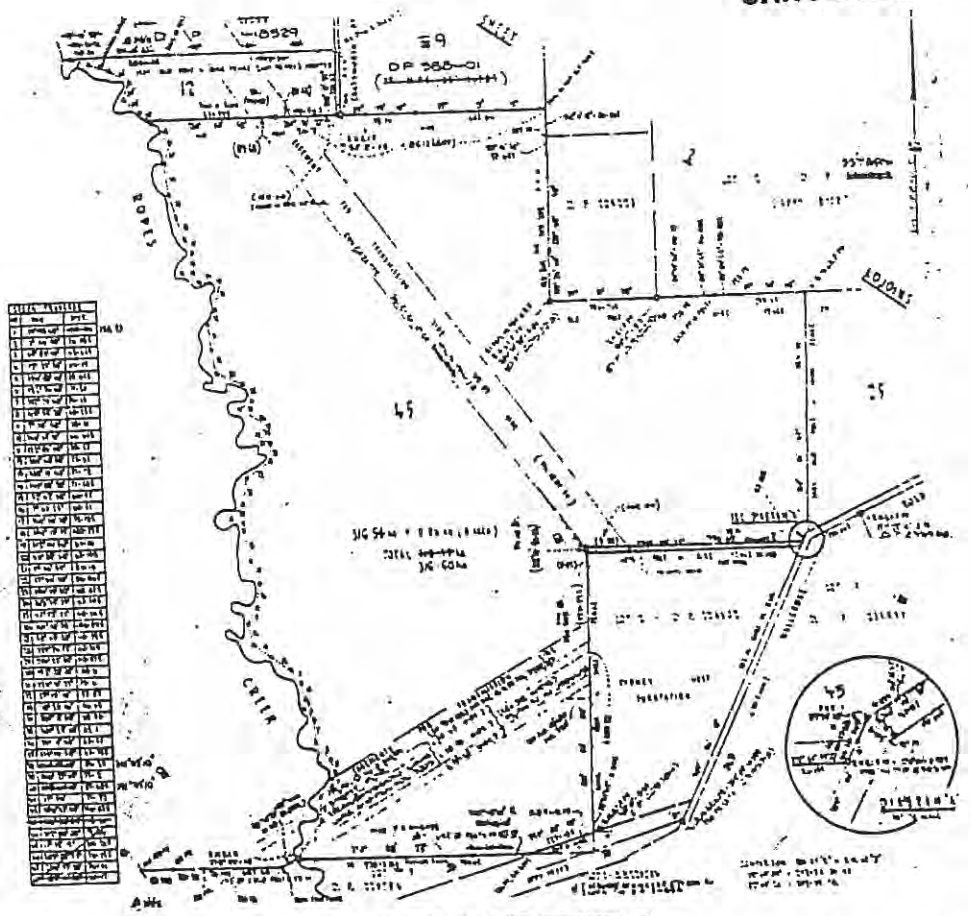
I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

CANCELLED

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 45 in Deposited Plan 588400 at Ropes Creek in the Municipality of Blacktown Parish of Melville and County of Cumberland being part of Portion 45 granted to John Thomas Campbell on 17-8-1819.

FIRST SCHEDULE

RAY FITZPATRICK PTY. LIMITED.

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Book 2603 No.79 Lease to Ray Fitzpatrick Quarries Pty.Limited. Date of expiry 14-2-1979.
3. Notification in Government Gazette 30-6-1961 folio 1941. Easement for transmission line affecting the part of the land above described shown so burdened in Deposited Plan 588400.
4. Notification in Government Gazette 16-8-1963 folio 2389. Easement for transmission line affecting the part of the land above described shown so burdened in Deposited Plan 588400.
5. Notification in Government Gazette 16-10-1964 folio 3205. Easement for transmission line affecting the part of the land above described shown so burdened in Deposited Plan 588400.

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE.

Vol. 13548 Fol. 70

C.T. 10.9.81

DP262213

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
NEW CERTIFICATES OF TITLE ISSUED ON DP 262213 NO DEALING TO BE REGISTERED WITHOUT REFERENCE TO DEALINGS BRANCH.					

SECOND SCHEDULE (continued)

INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
	DP262213	30.3.1982	Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 262213	30.3.1982				
			This Deed is cancelled as to whole New Certificates of Title have issued on 22-4-1982 for lots in Deposited Plan No 262213 as follows: Lots 1 to 5 Vol. 14206 Fol. 100 to 105 respectively. REGISTRAR GENERAL					

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

B.S. DLG# 13507-223.TCKT# U586471
0957 - 1068

CERTIFICATE OF TITLE

PROPERTY ACT, 1900

NEW SOUTH WALES

Vol. 13507 Fol. 223

Appln. No. 53178

EDITION ISSUED

6 12 1977

13507 Fol. 223

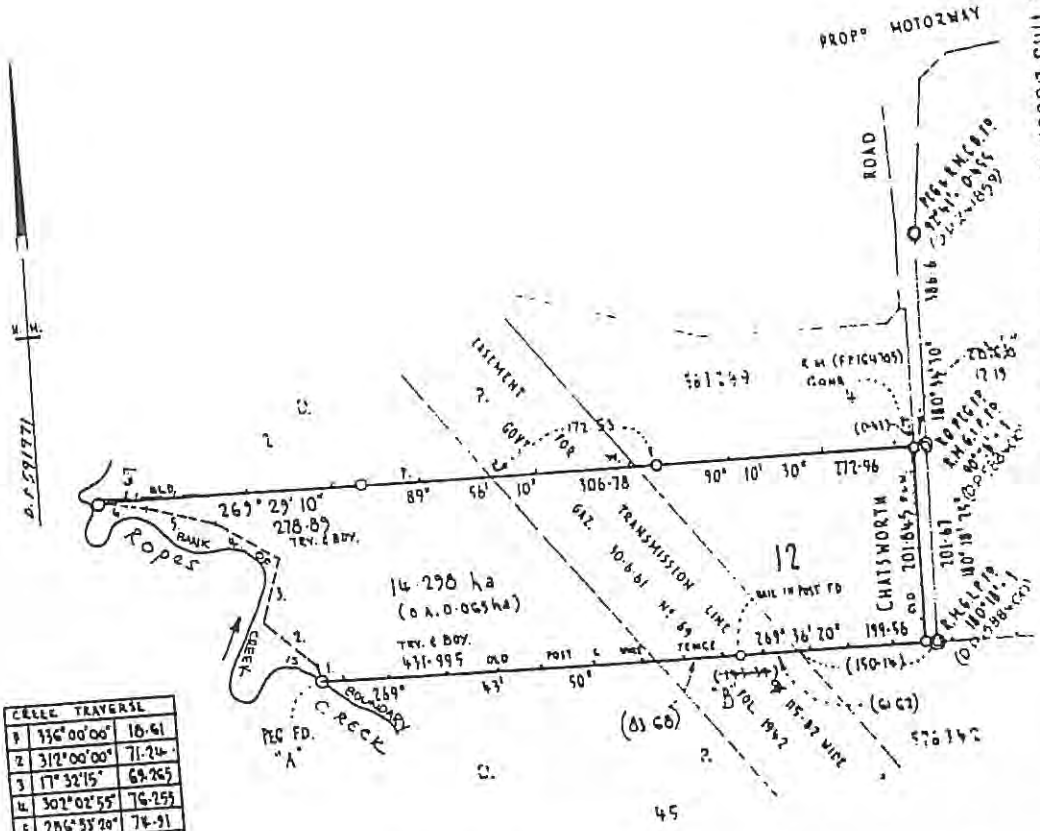
(Page 1) Vol.

I certify that the person described in the First Schedule is the registered proprietor of the undermentioned estate in the land within described subject nevertheless to such exceptions encumbrances and interests as are shown in the Second Schedule.

Registrar General.

PLAN SHOWING LOCATION OF LAND

LENGTHS ARE IN METRES



CREEK TRAVERSE		
1	336° 00' 00"	18.61
2	312° 00' 00"	71.24
3	17° 32' 15"	69.265
4	302° 02' 55"	76.255
5	286° 55' 20"	74.91
6	261° 37' 34"	51.085

ESTATE AND LAND REFERRED TO

Estate in Fee Simple in Lot 12 in Deposited Plan 591971 at Ropes Creek in the Municipality of Blacktown Parish of Melville and County of Cumberland being part of Portion 14 granted to William Cox (Junior) on 17-8-1819.

FIRST SCHEDULE

RAY FITZPATRICK PTY. LIMITED.

SECOND SCHEDULE

1. Reservations and conditions, if any, contained in the Crown Grant above referred to.
2. Book 2603 No.79 Lease to Ray Fitzpatrick Quarries Pty. Ltd. Expiry dated 14-2-1979.
3. Notification in Government Gazette 30-6-1961 Folio 1942. Easement for Transmission Line affecting the part of the land above described shown as burdened in Deposited Plan 591971.

PERSONS ARE CAUTIONED AGAINST ALTERING OR ADDING TO THIS CERTIFICATE OR ANY NOTIFICATION HEREON

WARNING: THIS DOCUMENT MUST NOT BE REMOVED FROM THE LAND TITLES OFFICE

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED.

Vol. 13507 Fol. 223

FIRST SCHEDULE (continued)

REGISTERED PROPRIETOR	INSTRUMENT NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	ENTERED	Signature of Registrar General
DP262213 NO DEALING TO BE REGISTERED WITHOUT CONSENT IN WRITING OF REGISTRAR					

10-9-81
DP262213

SECOND SCHEDULE (continued)

NATURE	INSTRUMENT NUMBER	INSTRUMENT DATE	PARTICULARS	ENTERED	Signature of Registrar General	CANCELLATION		
	DP262213	30·3·1982	Interests created pursuant to Section 88B Conveyancing Act, 1919, by the registration of Deposited Plan 262213	30·3·1982				
			This Deed is cancelled as to WHOLE New Certificates of Title have issued on 22-4-1982 Lot(s) in Revised DP262213 Lots 2 to 5 in 1972 DP262213					

(Page 2 of 2 pages)

NOTE: ENTRIES RULED THROUGH AND AUTHENTICATED BY THE SEAL OF THE REGISTRAR GENERAL ARE CANCELLED

RP 2

R.P. A 52818 52818

Paid on cy 1244 7/3/77

NEW SOUTH WALES

PRIMARY APPLICATION

SECTION 14, REAL PROPERTY ACT, 1900
(To be lodged in the Examiners Branch)

OFFICE USE ONLY

	S 18	

Typewriting and handwriting should be clear, legible and in permanent black non-copying ink. No alterations should be made by erasure; the words rejected must be ruled through and verified by signature or initials in the margin.

(a) Full name and postal address of person or corporation entitled to the land. If a person is married, the occupation (if any) or social status (if female) should also be stated.

(b) Give full description of the land, e.g. "Lot — in Deposited Plan —", or "Lot — in plan lodged herewith", or "The whole (or specified part) of the land described in deed registered Book —No. —". If any appurtenant easement is claimed, it must be specified in this description and in the plan.

The application must be accompanied by a plan of survey unless the Registrar General has previously dispensed therewith. A plan is not normally required where the application relates to land in a qualified certificate of title; in such case it will be sufficient to describe the land by reference to the volume and folio number of the qualified certificate of title.

(c) Delete whichever is inapplicable.

(d) Insert reference to portion or allotment if some, to be only part acres granted.

(e) Name of grantee.

(f) If the certificate of title is required to issue in favour of the applicant, insert "the applicant"; otherwise here insert the full name of the person or corporation in whose name the certificate of title is to issue. In the case of a person, the full postal address and occupation (if any) or social status (if female) should also be stated. If more than one applicant, state whether as joint tenants or tenants in common. Unless otherwise stated, tenants in common will be presumed to hold in equal shares.

(g) Full name, address and occupation of declarant.

(h) If a lease exists, alter accordingly.

(i) Delete whichever is inapplicable.

(j) Should any transaction affecting the land in this application be entered into or any alterations in the buildings or fences be made subsequent to the date of the application, but prior to the issue of the certificate of title, the Registrar General should be informed immediately, and all documents evidencing such transaction should be lodged.

(k) The declaration may be modified so the extent to which the applicant's title has been previously passed by the Registrar General by inserting the words "Commencing with conveyance dated —— registered ——" or as the case may be. Otherwise all documents from the Crown grant onwards should be entered in the Schedule.

CAUTION.—Severe penalties are provided by the Crimes Act, 1900, and the Real Property Act, 1900, for procuring a certificate of title through fraud.

ALAN CLYDE RAILTON of 60 Martin Place, Sydney, Solicitor the duly appointed attorney for RAY FITZPATRICK PTY. LIMITED a Company duly incorporated in New South Wales and having its registered office at 38 Raymond Street, Bankstown which said Company is

hereinafter referred to as the APPLICANT

hereby applies to have the undermentioned land brought under the provisions of the Real Property Act, 1900

All that piece of land situated at Rooty Hill in the County of Cumberland Parish of Melville being[b] the land described in the Fourth Schedule hereto.

and being ~~the whole~~[c] part of[d] 800 acres granted to[e] William Cox Junior

by Crown grant ~~dated the~~ ~~day of~~

and requests that the certificate of title issue in the name of

[f] RAY FITZPATRICK PTY. LIMITED a Company duly incorporated under the Law of New South Wales and having ~~its~~ its registered office at 38 Raymond Street, Bankstown.

and in support of this application I/~~We~~[g] the said ALAN CLYDE RAILTON

solemnly and sincerely declare that—

1. The applicant is seised for an estate in fee simple[h] of the abovedescribed land.

2. There is no person in possession or occupation of the said land or any part thereof adversely to the estate or interest therein of the applicant.

3. The said land is now[i] ~~occupied by the persons specified in the First Schedule as occupiers.~~ unoccupied.

4. There does not exist any lease or agreement for lease of the said land for any term exceeding a tenancy for one year, or from year to year, except as set out in the First Schedule.

5. There does not exist any mortgage, lien, writ of execution, order, charge, encumbrance, will, settlement, deed, writing, contract, or dealing giving any right, claim or interest in the said land, or any part thereof, to any person other than the applicant except as set out in the First Schedule; nor, to the best of my knowledge and belief, is there any action, proceeding or suit pending which affects or could affect the said land, or any person other than the applicant who has or claims any estate, right, title or interest therein, except as disclosed in the First Schedule.[j]

6. The Second Schedule sets out full and correct particulars of the owners and occupiers of adjoining lands.

7. The Third Schedule contains a full and correct list[k] commencing with mortgage dated 10th December, 1909, number 988 book 896.

of all settlements, deeds, documents, instruments, maps, plans and papers relating to the said land so far as I have any means of ascertaining them. All such documents as are in my possession or under my control are lodged herewith; the whereabouts of all other documents listed, so far as is known to me, is stated in such list.

Vol. 13544 Fol. 125
Issued 6/2/78

8. The information shown in the Schedules hereto is to be taken as part of this declaration.

9. I have been authorised by power of attorney dated the THIRTIETH day of JULY 19 76 to make this application on behalf of the applicant, and I have received no notice of revocation of such authority.(f)

(f) Delete this clause if inapplicable.

The relevant power of attorney or other such authority should be lodged with the application.

(m) If made outside N.S.W., strike out Oaths Act, 1900 and insert reference to local Act.

(n) Any person falsely or carelessly certifying is liable to the penalties provided by section 117 of the Real Property Act, 1900.

I make this solemn declaration conscientiously believing the same to be true and by virtue of the Oaths Act, 1900,(m) and certify this application to be correct for the purposes of the Real Property Act, 1900.(n)

Made and subscribed

at SYDNEY

the 4th day of FEBRUARY ~~DECEMBER~~, 19 77,

in the presence of

J Mulally

Signature of witness

JOHN MULALLY

Name of witness (BLOCK LETTERS)

SOLICITOR

Qualification of witness

(o) This application is a statutory declaration and must be made before a prescribed witness. Attention is drawn to the penalties provided by law for any false statement therein.

Alan C Railton

Applicant, or authorised agent of applicant(o)

ALAN CLYDE RAILTON

~~CONSENT OF MORTGAGEE~~

registered Book Number , being the mortgagee under mortgage registration of a mortgage under the Real Property Act, 1900 in substitution for such mortgage and the delivery to me of the certificate of title to issue herein, hereby join in and consent to this application subject to

~~*Witness*~~ ~~*Mortgagee*~~

FIRST SCHEDULE

(To be signed by declarant immediately below last entry scheduled)

OCCUPIERS AND PERSONS HOLDING INTERESTS REFERRED TO IN CLAUSES 3, 4, AND 5 OF DECLARATION

(p) Where the whole or any part of the land is occupied by a tenant state also the nature and duration of the tenancy.

Full name and address (of occupier, lessee, mortgagee, etc.)	Nature of entitlement ("occupier", "lessee", "mortgagee", etc.)	Particulars of instrument (if any) by which entitlement created(p)

Alan C Railton

SECOND SCHEDULE

(To be signed by declarant immediately below last entry scheduled)

OWNERS AND OCCUPIERS OF ADJOINING LANDS REFERRED TO IN CLAUSE 6 OF DECLARATION

State whether on North, South, East, or West	Name and address of owner	Name and address of occupier

THIRD SCHEDULE

(To be signed by declarant immediately below last document scheduled)

DOCUMENTS REFERRED TO IN CLAUSE 7 OF DECLARATION

To be completed by declarant

Documents Nos. 1 - 26 hereunder LODGED HEREWITH

Documents Nos. hereunder WHEREABOUTS UNKNOWN

Documents Nos. hereunder PERMANENTLY LODGED

Receipt Nos.

Documents Nos. hereunder TO BE LODGED BY:

No.	Date	Nature of document	Parties	Registration Book	Registration No.	FOR OFFICE USE ONLY By whom produced
1	20.11.1909	Statutory Declaration	David Shepherd			
2	22.11.1909	Statutory Declaration	David Lindsay Atkin			
3	10.12.1909	Mortgage	William Augustus Smith & Joel Phillips	896	988	
4	10.12.1909	Statutory Declaration	William Augustus Smith			
5	7. 6.1910	Discharge of Mortgage	William Augustus Smith & Joel Phillips	908	369	
6	7. 6.1910	Statutory Declaration	William Augustus Smith			
7	7. 6.1910	Conveyance	William Augustus Smith, Sydney Smith, Thomas Richard Smith & Ruby Violet Smith	908	370	
8	7. 6.1910	Mortgage	Ruby Violet Smith to Joel Phillips	908	371	
9	22. 3.1914	Discharge of Mortgage	Ruby Violet Smith & Joel Phillips	930	386	
10	4.12.1911	Further Charge	Ruby Violet Smith & Joel Phillips	952	947	
11	19. 7.1914	Discharge of Mortgage	Ruby Violet Smith & Joel Phillips	1033	119	

RPA 52818

DEPARTMENTAL USE ONLY	TO BE COMPLETED BY LODGING PARTY
PRIMARY APPLICATION	Lodged by FREEHILL, HOLLINGDALE & PAGE SOLICITORS
Lot 9 DP 588401 53.58 La	Address: 60 MARTIN PLACE, SYDNEY
	Phone No.: 20-359

52818

THIRD SCHEDULE—(continued)

(To be signed by declarant immediately below last document scheduled)

No.	Date	Nature of document	Parties	Registration Book	Registration No.	FOR OFFICE USE ONLY By whom produced
12	9. 7.1914	Mortgage	Ruby Violet Matthews to Joel Phillips	1033	120	
13	16. 3.1917	Discharge of Mortgage	Ruby Violet Matthews & Joel Phillips	1102	993	
14	22. 2.1917	Statutory Declaration	Ruby Violet Matthews			
		Copy Will	Thomas Smith			
		Marriage Certificate	William Augustus Smith & Mary Jane ~~[illegible]~~ Murphy			
		Birth Certificate	Ruby Violet Smith			
		Death Certificate	James Smith			
15	9. 3.1917	Conveyance	Ruby Violet Matthews to Elizabeth Sarah Baker	1102	994	
16	29. 8.1946	Conveyance	Perpetual Trustee Company Ltd., & Anor to William Thomas Collett Baker	1995	998	
17	3. 7.1955	Conveyance	~~William Thomas Collett Baker to~~ Burfield Pty. Limited	2333	274	
18	3. 5.1955	Mortgage	Burfield Pty. Limited to William Thomas Collett Baker	2333	277	
19	4. 6.1958	Discharge of Mortgage	William Thomas Collett Baker & Ray Fitzpatrick Pty. Limited (formerly Burfield Pty. Limited) endorsed on	2446 2333	799 277	
20	13.11.1959	Mortgage	Ray Fitzpatrick Pty. Limited to Bank N.S.W.	2505	138	
21	23. 9.1960	Discharge of Mortgage	Ray Fitzpatrick Pty. Limited and Bank N.S.W.	2541	951	
22	4.10.1960	Certified Copy Lease	Ray Fitzpatrick Pty. Limited to Ray Fitzpatrick (Quarries) Pty. Limited	2603	79	
23		Searches				
24		Abstracts				
25		Survey				
26		Power of Attorney				
			Rec'd Ans 6/10/24 Kloth Sol 13/10/77			
27	6-10-77	Stat Dec.	A. C. Railton			
28	18-2-69	Certi. of change of name	Ray Fitzpatrick Quarries P/L to Pioneer Quarries (Sydney) Pty Ltd			See Sheet 8 & 82
29	22-12-79	Stat Dec.	of J. I. Waterhouse & R. E. Cottle			See Sheet 11

LEITH BY [illegible] V. G. H. BURNETT, GOVERNMENT PRINTER

FOURTH SCHEDULE

ALL THAT piece or parcel of land situate in the Parish of Melville County of Cumberland State of New South Wales and being portion of eight hundred acres granted to WILLIAM COX JUNIOR known as Colyton and being allotments nine, ten and eleven containing by admeasurement one hundred and forty eight acres three roods thirty three perches bounded on the east side COMMENCING on the south east corner of the grant by portion of Michbury Farm the line bearing north forty six chains thirty two links thence on the north side by a line bearing west thirty two chains fifty links thence by a line bearing south along a reserved road forty feet wide to the northern boundary of J.T. CAMPBELL'S grant and thence on the south side by said boundary to the point of commencement AND ALSO ALL THAT piece or parcel of land situate as aforesaid and being allotment number twelve of the Colyton Estate containing by admeasurement thirty seven acres three perches bounded on the south side by portion of J.T. CAMPBELL'S grant COMMENCING at the north west corner of that grant on Rope's Creek and bearing thirty two chains seventeen links to a reserved roadway of forty feet wide thence on the east side by nine chains forty eight links along the said roadway the road bearing north thence on the north side by a line bearing west to Rope's Creek and thence on the west side of that Creek to the point of commencement.

RG9/301

No. RPA 52818

Claims nos 7, 8, 9, 10, 11, 12, 13, 14, 16, 22, 23, 24, 26 to
Initial Hallingdal - Page
All other docs to remain

[illegible] 1978

RP 2

RP 52819

52819

NEW SOUTH WALES

PRIMARY APPLICATION

SECTION 14, REAL PROPERTY ACT, 1900
(To be lodged in the Examiners Branch)

OFFICE USE ONLY

S 18.

Typewriting and handwriting should be clear, legible and in permanent black non-copying ink. No alterations should be made by erasure; the words rejected must be ruled through and verified by signature or initials in the margin.

CAUTION.—Severe penalties are provided by the Crimes Act, 1900, and the Real Property Act, 1900, for procuring a certificate of title through fraud.

(a) Full name and postal address of person or corporation entitled to the land. If a person is entitled, the occupation (if male) or social status (if female) should also be stated.

ALAN CLYDE RAILTON of 60 Martin Place, Sydney, Solicitor as attorney under Power for RAY FITZPATRICK PTY LIMITED a company duly incorporated under the law of New South Wales and having its registered office at 171-175 Clarence Street, Sydney which said company is

hereinafter referred to as the APPLICANT

hereby applies to have the undermentioned land brought under the provisions of the Real Property Act, 1900

(b) Give full description of the land, e.g. "Lot ... in Deposited Plan ..."; or "Lot ... in plan lodged herewith"; or "the whole (or specified part) of the land described in deed registered Book ... No. ...". If any appurtenant easement is claimed, it must be specified in this description and in the plan.

The application should be accompanied by a plan of survey unless the Registrar General has previously dispensed therewith. A plan is not normally required where the application relates to land in a qualified certificate of title; in such case it will be sufficient to describe the land by reference to the volume and folio number of the qualified certificate of title.

All that piece of land situated at Rooty Hill

County of Cumberland Parish of Melville in the

the land described in the Fourth Schedule hereto and being the land described as lot 45 on the plan of Mr Surveyor Michael C. Whelan bearing date and lodged herewith DP. 588400

(c) Delete whichever is inapplicable.

(d) Insert reference to portion or allotment, or if none, to number of acres granted.

(e) Name of grantee.

and being ~~the whole (c)~~ part of (d) 1100 acres (Portion 45) granted to (e) John Thomas Campbell

by Crown grant dated the first day of August, 1819.

(f) If the certificate of title is required to issue in favour of the applicant, insert "the applicant"; otherwise here insert the full name of the person or corporation in whose name the certificate of title is to issue. In the case of a person, the full postal address and occupation (if male) or social status (if female) should also be stated. If more than one person, state whether as joint tenants or tenants in common. Unless otherwise stated, tenants in common will be presumed to hold in equal shares.

and requests that the certificate of title issue in the name of

(f) The said RAY FITZPATRICK PTY LIMITED

(g) Full name and occupation of declarant.

and in support of this application I ~~make~~ the said ALAN CLYDE RAILTON

solemnly and sincerely declare that—

(h) If a lesser estate, alter accordingly.

1. The applicant is seised for an estate in fee simple(h) of the abovedescribed land.

2. There is no person in possession or occupation of the said land or any part thereof adversely to the estate or interest therein of the applicant.

(i) Delete whichever is inapplicable.

3. The said land is now (i) ~~occupied by the persons specified in the First Schedule as occupiers.~~ ~~unoccupied.~~ lessees pursuant to lease Book 2603 No. 73 as specified in first schedule hereto.

4. There does not exist any lease or agreement for lease of the said land for any term exceeding a tenancy for one year, or from year to year, except as set out in the First Schedule.

5. There does not exist any mortgage, lien, writ of execution, order, charge, encumbrance, will, settlement, deed, writing, contract, or dealing giving any right, claim or interest in the said land, or any part thereof, to any person other than the applicant except as set out in the First Schedule; nor, to the best of my knowledge and belief, is there any action, proceeding or suit pending which affects or could affect the said land, or any person other than the applicant who has or claims any estate, right, title or interest therein, except as disclosed in the First Schedule.(j)

(j) Should any transaction affecting the land in this application be entered into or any alterations in the buildings or fences be made subsequent to the date of the application, but prior to the issue of the certificate of title, the Registrar General should be informed immediately, and the documents evidencing such transaction should be lodged.

6. The applicant corporation was formerly named Burfield Pty Limited.
~~The Second Schedule sets out full and correct particulars of the owners and occupiers of adjoining lands.~~

(k) The declaration may be qualified to the extent to which the applicant's title has been previously passed by the Registrar General by inserting the words "Commencing with conveyance dated ... registered ... Book ..." or as the case may be. Otherwise all documents from the Crown grant onwards should be entered in the Schedule.

7. The Third Schedule contains a full and correct list(k) commencing with Conveyance dated 6.12.1909. David Shepherd to Thomas Baker - Book 895 No. 803.

of all settlements, deeds, documents, instruments, maps, plans and papers relating to the said land so far as I have any means of ascertaining them. All such documents as are in my possession or under my control are lodged herewith; the whereabouts of all other documents listed, so far as is known to me, is stated in such list.

Certificate issued Vol. 13548 Fol. 70
9/2/78

8. The information shown in the Schedules hereto is to be taken as part of this declaration.

9. I have been authorised by power of attorney dated the twenty-seventh day of February 1976, to make this application on behalf of the applicant, and I have received no notice of revocation of such authority.(f)

(f) Delete this clause if inapplicable. The relevant power of attorney or other such authority should be lodged with the application.

I make this solemn declaration conscientiously believing the same to be true and by virtue of the Oaths Act, 1900,(m) and certify this application to be correct for the purposes of the Real Property Act, 1900.(n)

(m) If made outside N.S.W., strike out Oaths Act, 1900 and insert reference to local Act.

(n) Any person falsely or negligently certifying is liable to the penalties provided by section 117 of the Real Property Act, 1900.

Made and subscribed

at SYDNEY

the 21st December 1976,

in the presence of

J Mulally
Signature of witness

JOHN MULALLY
Name of witness (BLOCK LETTERS)

SOLICITOR
Qualification of witness

Alan C Railton
Applicant, or authorised agent of applicant(o)
ALAN CLYDE RAILTON

(o) This application is a statutory declaration and must be made before a prescribed functionary. Attention is drawn to the penalties provided by law for any false statement therein.

CONSENT OF MORTGAGEE

, being the mortgagee under mortgage registered Book Number , hereby join in and consent to this application subject to registration of a mortgage under the Real Property Act, 1900 in substitution for such mortgage and the delivery to me of the certificate of title to issue herein.

Witness *Mortgagee*

FIRST SCHEDULE

(To be signed by declarant immediately below last entry scheduled)

OCCUPIERS AND PERSONS HOLDING INTERESTS REFERRED TO IN CLAUSES 3, 4, AND 5 OF DECLARATION

(p) Where the whole or any part of the land is occupied by a tenant state also the nature and duration of the tenancy.

Full name and address (of occupier, lessee, mortgagee, etc.)	Nature of entitlement ("occupier", "lessee", "mortgagee", etc.)	Particulars of instrument (if any) by which entitlement created(p)
Ray Fitzpatrick Quarries Pty Limited	Lease	Lease Number 79 Book 2603
Electricity Commission of New South Wales	Transmission Easements	Government Gazettes Number 75 of 16th August 1963, Number 118 of 16th October 1964 and Number 69 of 30th June 1961.

Alan C Railton

SECOND SCHEDULE

(To be signed by declarant immediately below last entry scheduled)

OWNERS AND OCCUPIERS OF ADJOINING LANDS REFERRED TO IN CLAUSE 6 OF DECLARATION

State whether on North, South, East, or West	Name and address of owner	Name and address of occupier

THIRD SCHEDULE

(To be signed by declarant immediately below last document scheduled)

DOCUMENTS REFERRED TO IN CLAUSE 7 OF DECLARATION

To be completed by declarant

Documents Nos. 2,8,9,10,11 hereunder LODGED HEREWITH

Documents Nos. 3,4,5,6,7,12 hereunder WHEREABOUTS UNKNOWN (Certified copies lodged herewith except Document No. 6)

Documents Nos. 1 hereunder PERMANENTLY LODGED

Receipt Nos. 16552

Documents Nos. hereunder TO BE LODGED BY:

No.	Date	Nature of document	Parties	Registration Book	Registration No.	FOR OFFICE USE ONLY By whom produced
1.	6.12.1909	Conveyance	David Shepherd to Thomas Baker	895	803	
2.		Copy	Receipt number 16552 for permanent lodgment of above conveyance.			
3.	14.8.1934	Probate of Will	Thomas Baker			
4.	1.12.1939 (Copy)	Conveyance	William Thomas Collett Baker & Anor to M.W.S. & D. Board	1861	83	does not affect
5.	29.8.1946	Conveyance	Perpetual Trustee Co. & Anor to William Thomas Collett Baker	1995	998	does not affect
6.	8.3.1955	Statutory Declaration	William Thomas Collett Baker			
7.	3.5.1955 (Copy)	Conveyance	William Thomas Collett Baker & I.W. Wainwright to Burfield Pty Limited	2333	276	See Sheets 10 & 11 w/n
8.		Searches				
9.		Abstracts				
10.	27.2.1976	Power of Attorney	Alan Clyde Railton	16992 16993 Mod		Recd
11.		Survey				
12.	13.11.1959	Mortgage (with	Ray Fitzpatrick Pty Limited to Bank of NSW	2505	138	
	23.9.1960 (Copy)	discharge endorsed).		2541	951	

FOURTH SCHEDULE

ALL THAT piece of land containing by admeasurement eight hundred and one acres and twenty four perches being part of JOHN THOMAS CAMPBELL grant of one thousand one hundred acres situated in the Parish of Melvillia County of Cumberland in the State of New South Wales COMMENCING at a point on the bank of Ropes Creek on the right bank thereof at the south-west corner of WILLIAM COX eight hundred acre and bounded on the north by the south boundary fence thereof bearing eighty nine degrees twenty nine minutes sixty five chains twenty seven links on the east by part of the west boundary fence of WILLIAM MINCHIN one thousand acre grant bearing one hundred and seventy nine degrees forty two minutes thirty chains and sixty three links to the south west corner thereof again on the north by part of the south boundary fence of the said grant bearing eighty nine degrees thirty two minutes forty two chains twenty four minutes and nine tenths links to the north west corner of WILLIAM HAYES two hundred acre grant again on the east by a fence dividing it from WILLIAM HAYES and part of the west boundary fence of HENRY STOCKFISH fifty acres grant by lines bearing one hundred and eighty degrees ten chains thirteen links and eight tenths of a link one hundred and eighty degrees twenty seven minutes five chains one hundred and eighty degrees twenty three minutes five chains one hundred and eighty degrees fifty two minutes five chains and one hundred and seventy nine degrees fourteen minutes two chains and forty three links to the government road leading to the Rooty Hill railway station on the south east by part of the north side of that road by lines bearing two hundred and forty six degrees four minutes seventy seven links and seven tenths of a link and two hundred and five degrees one minute and thirty seconds one chain and thirty eight links and six tenths of a link to the intersection thereof with the north east corner of a private road (one chain wide) on the south by the north side of the private road bearing two hundred and seventy degrees thirty five chains eighty links and seven tenths of a link again on the east by a line dividing it from the west end of the said road and other part of JOHN THOMAS CAMPBELL grant of one thousand one hundred acres bearing one hundred and eighty degrees fifty chains forty five links to the north boundary fence of HENRY KABLE two hundred acres grant again on the south by part of the north boundary fence thereof by lines bearing two hundred and sixty nine degrees thirty one minutes seven chains

and ninety one links two hundred and sixty nine degrees forty seven minutes thirteen chains forty seven links and eight tenths of a link two hundred and seventy degrees fourteen minutes two chains and thirty four links and two tenths of a link two hundred and sixty nine degrees fifty seven minutes thirteen chains fifty seven links and four tenths of a link and two hundred and seventy degrees fourteen minutes eleven chains sixty two links and three tenths of a link to the north west corner of HENRY KABLE two hundred acres grant on the right bank of Ropes Creek and on the west by part of the right bank of Ropes Creek downwards to the point of commencement be the said several dimensions a little more or less excluding therefrom ALL THAT piece or parcel of land situated between Ropes Creek and Walgrove Road Shire of Blacktown Parish of Melville County of Cumberland State of New South Wales being part of the land comprised in Deed registered no. 803 Book 895 COMMENCING at the south eastern corner of land in the above Deed No. 803 Book 895 being a point on the northern most boundary of Portion 80 bearing 279 degrees 4 minutes 15 seconds 825.1 links along that boundary from its intersection with the western side of Government Road 1 chain wide known as Walgrove Road and bounded thence on the south by part of that northern boundary of Portion 80 aforesaid being a fenced line bearing 278 degrees 55 minutes 15 seconds 184.26 links on the north west by a line bearing 82 degrees 25 minutes 40 seconds 19267 links and on the east by part of the western most boundary of land in Deed registered no. 357 Book 773 being a fenced line bearing 189 degrees 26 minutes 15 seconds 54.7 links to the point of commencement and containing an area of 8 perches or thereabouts being Lot A in Miscellaneous Plan of Subdivision (D.S.) No. 4656 all bearings refer to the Trigonometrical Meriden.

R.P.A. 52819

DEPARTMENTAL USE ONLY	TO BE COMPLETED BY LODGING PARTY
PRIMARY APPLICATION	Lodged by Trethill Kellinghall & Page
lot 4 DP 566100 318.59	Address:
	Phone No.:

52819

THIRD SCHEDULE—(continued)

(To be signed by declarant immediately below last document scheduled)

No.	Date	Nature of document	Parties	Registration Book	Registration No.	FOR OFFICE USE ONLY By whom produced
		Part with eq. A.L.T. 1652 [illegible]				
		[illegible] (2 to 5) + (7 to 12) [illegible] 8/4/77.				
13.	—	Search (copy)	by J. F. Gale & Lanchon			See Sheets 13 & 14
14	28-9-77	letter	by Pioneer Quarries (Sydney) P/L			
15.	18-2-69	Cert for change of name	Ray Fitzpatrick P/L to Pioneer Quarries (Sydney) P/L			
		Release above 2, 3, 4, 5, 7, 8, 9, 10, 12, [illegible] to Trethill Kellinghall & Page [illegible]		6-3-85		
				17/3/79		

RP 2

RPA 53178

53178
NEW SOUTH WALES

PRIMARY APPLICATION

SECTION 14, REAL PROPERTY ACT, 1900
(To be lodged in the Examiners Branch)

OFFICE USE ONLY

$20

Typewriting and handwriting should be clear, legible and in permanent black non-copying ink. No alterations should be made by erasure; the words referred must be ruled through and verified by signature or initials in the margin.

CAUTION.—Severe penalties are provided by the Crimes Act, 1900, and the Real Property Act, 1900, for procuring a certificate of title through fraud.

(a) Full name and postal address of person or corporation entitled to the land. If a person is entitled, the occupation (if male) or social status (if female) should also be stated.

JOHN CHARLES MULALLY of 60 Martin Place, Sydney, Solicitor for the duly appointed attorney for RAY FITZPATRICK PTY. LIMITED a Company duly incorporated in New South Wales and having its registered office C/- Storey Blackwood & Co., 171 Clarence Street, Sydney which said Company is

hereinafter referred to as the APPLICANT

hereby applies to have the undermentioned land brought under the provisions of the Real Property Act, 1900

(b) Give full description of the land, e.g. "Lot ... in Deposited Plan ...", or "Lot ... in plan lodged herewith"; or "the whole (or specified part) of the land described in deed registered Book ... No. ...". If any appurtenant easement is claimed, it must be specified in this description and in the plan.

All that piece of land situated at Rooty Hill in the County of Cumberland Parish of Melville being[b] the land described in the Fourth Schedule hereto.

SEE 11 PAGE 12

The application should be accompanied by a plan of survey unless the Registrar General has previously or is dispensed therewith. A plan is not normally required where the application relates to land in a qualified certificate of title; in such case it will be sufficient to describe the land by reference to the volume and folio number of the qualified certificate of title.

(c) Delete whichever is inapplicable.

(d) Insert reference to portion or allotment, or if none, to number of acres granted.

(e) Name of grantee.

and being ~~the whole~~[c] part of[d] 800 acres (PORT 1) granted to[e] William Cox Junior by Crown grant ~~dated the~~ DATED 7th AUGUST ~~day of~~ 1819

(f) If the certificate of title is required to issue in favour of the applicant, insert "the applicant"; otherwise here insert the full name of the person or corporation in whose name the certificate of title is to issue. In the case of a person, the full postal address and occupation (if male) or social status (if female) should also be stated. If more than one nominee, state whether as joint tenants or tenants in common. Unless otherwise stated, tenants in common will be presumed to hold in equal shares.

and requests that the certificate of title issue in the name of

(f) RAY FITZPATRICK PTY. LIMITED a Company duly incorporated under the Law of New South Wales and having its registered office C/- Storey Blackwood & Co., 171 Clarence Street, Sydney

(g) Full name, and occupation of declarant.

and in support of this application I/~~We~~[g] the said JOHN CHARLES MULALLY

solemnly and sincerely declare that—

(h) If a lesser estate, alter accordingly.

1. The applicant is seized for an estate in fee simple[h] of the abovedescribed land.

2. There is no person in possession or occupation of the said land or any part thereof adversely to the estate or interest therein of the applicant.

(i) Delete whichever is inapplicable.

3. The said land is now[i] ~~occupied by the persons specified in the First Schedule as occupiers~~ unoccupied.

4. There does not exist any lease or agreement for lease of the said land for any term exceeding a tenancy for one year, or from year to year, except as set out in the First Schedule.

5. There does not exist any mortgage, lien, writ of execution, order, charge, encumbrance, will, settlement, deed, writing, contract, or dealing giving any right, claim or interest in the said land, or any part thereof, to any person other than the applicant except as set out in the First Schedule; nor, to the best of my knowledge and belief, is there any action, proceeding or suit pending which affects or could affect the said land, or any person other than the applicant who has or claims any estate, right, title or interest therein, except as disclosed in the First Schedule.[j]

(j) Should any transaction affecting the land in this application be entered into or any alterations in the buildings or fences be made subsequent to the date of the application, but prior to the issue of the certificate of title, the Registrar General should be informed immediately, and all documents evidencing such transaction should be lodged.

6. The Second Schedule sets out full and correct particulars of the owners and occupiers of adjoining lands.

7. The Third Schedule contains a full and correct list[k] COMMENCING WITH MORTGAGE DATED 10TH DECEMBER 1909, NUMBER 988 BOOK 896.

(k) The declaration may be qualified to the extent to which the applicant's title has been previously passed by the Registrar General by inserting the words "Commencing with conveyance dated ——, registered ——" or as the case may be. Otherwise all documents from the Crown grant onwards should be entered in the Schedule.

of all settlements, deeds, documents, instruments, maps, plans and papers relating to the said land so far as I have any means of ascertaining them. All such documents as are in my possession or under my control are lodged herewith; the whereabouts of all other documents listed, so far as is known to me, is stated in such list.

Cert. of Title issued Vol. 13507 Fol. 233

Dated 6/12/77

8. The information shown in the Schedules hereto is to be taken as part of this declaration.

9. I have been authorised by power of attorney dated the FIRST day of AUGUST 1977 to make this application on behalf of the applicant, and I have received no notice of revocation of such authority.(l)

(l) Delete this clause if inapplicable. The relevant power of attorney or other such authority should be lodged with the application.

I make this solemn declaration conscientiously believing the same to be true and by virtue of the Oaths Act, 1900,(m) and certify this application to be correct for the purposes of the Real Property Act, 1900.(n)

(m) If made outside N.S.W., strike out Oaths Act, 1900 and insert reference to local Act.

(n) Any person falsely or negligently certifying is liable to the penalties provided by section 117 of the Real Property Act, 1900.

Made and subscribed

at SYDNEY

the 9TH AUGUST 1977,

in the presence of

B. J. Yahl
Signature of witness

BRUCE JOHN YAHL
Name of witness (BLOCK LETTERS)

SOLICITOR
Qualification of witness

J. Mulally
Applicant, or authorised agent of applicant(o)

JOHN CHARLES MULALLY

(o) This application is a statutory declaration and must be made before a prescribed functionary. Attention is drawn to the penalties provided by law for any false statement therein.

~~CONSENT OF MORTGAGEE~~

~~, being the mortgagee under mortgage registered Book Number , hereby join in and consent to this application subject to registration of a mortgage under the Real Property Act, 1900 in substitution for such mortgage and the delivery to me of the certificate of title to issue herein.~~

~~*Witness*~~ ~~*Mortgagee*~~

FIRST SCHEDULE

(To be signed by declarant immediately below last entry scheduled)

OCCUPIERS AND PERSONS HOLDING INTERESTS REFERRED TO IN CLAUSES 3, 4, AND 5 OF DECLARATION

(p) Where the whole or any part of the land is occupied by a tenant state also the nature and duration of the tenancy.

Full name and address (of occupier, lessee, mortgagee, etc.)	Nature of entitlement ("occupier", "lessee", "mortgagee", etc.)	Particulars of instrument (if any) by which entitlement created(p)

SECOND SCHEDULE

(To be signed by declarant immediately below last entry scheduled)

OWNERS AND OCCUPIERS OF ADJOINING LANDS REFERRED TO IN CLAUSE 6 OF DECLARATION

State whether on North, South, East, or West	Name and address of owner	Name and address of occupier

THIRD SCHEDULE

(To be signed by declarant immediately below last document scheduled)

DOCUMENTS REFERRED TO IN CLAUSE 7 OF DECLARATION

To be completed by declarant

Documents Nos. 25 and 26 hereunder LODGED HEREWITH

Documents Nos. hereunder WHEREABOUTS UNKNOWN

Documents Nos. hereunder PERMANENTLY LODGED

Receipt Nos.

Documents Nos. 1-24 hereunder ~~TO BE~~ LODGED ~~BY:~~ with Primary Application No.52819 Seventh February 1977

DOCUMENTS TO BE LODGED RECEIVED PRELIMINARY REQUISITION

No.	Date	Nature of document	Parties	Registration Book	Registration No.	FOR OFFICE USE ONLY By whom produced
1	20.11.1909	Statutory Declaration	David Shepherd			
2.	22.11.1909	Statutory Declaration	David Lindsay Atkin			
3.	10.12.1909	Mortgage	William Augustus Smith & Joel Phillips	896	988	
4.	10.12.1909	Statutory Declaration	William Augustus Smith			
5.	7. 6.1910	Discharge of Mortgage	William Augustus Smith & Joel Phillips	908	369	
6.	7. 6.1910	Statutory Declaration	William Augustus Smith			
7.	7. 6.1910	Conveyance	William Augustus Smith, Sydney Smith, Thomas Richard Smith & Ruby Violet Smith	908	370	
8.	7. 6.1910	Mortgage	Ruby Violet Smith to Joel Phillips	908	371	
9.	22.3.1914	Discharge of Mortgage	Ruby Violet Smith & Joel Phillips	930	386	
10.	4.12.1911	Further Charge	Ruby Violet Smith & Joel Phillips	952	947	
11.	19. 7.1914	Discharge of Mortgage	Ruby Violet Smith & Joel Phillips	1033	119	

53178

DEPARTMENTAL USE ONLY	TO BE COMPLETED BY LODGING PARTY
PRIMARY APPLICATION 53178	Lodged by
Lot 12 D.P.	Address:
(14.298 ha)	Phone No.:

DP591971

THIRD SCHEDULE—(continued)

(To be signed by declarant immediately below last document scheduled)

No.	Date	Nature of document	Parties	Registration Book	Registration No.	FOR OFFICE USE ONLY By whom produced
12.	9. 7.1914	Mortgage	Ruby Violet Matthews to Joel Phillips	1033	120	
13.	16. 3.1917	Discharge of Mortgage	Ruby Violet Matthews & Joel Phillips	1102	993	
14.	22. 2.1917	Statutory Declaration	Ruby Violet Matthews			
		Copy Will	Thomas Smith			
		Marriage Certificate	William Augustus Smith & Mary Jane Murphy			
		Birth Certificate	Ruby Violet Smith			
		Death Certificate	James Smith			
15.	9. 3.1917	Conveyance	Ruby Violet Matthews to Elizabeth Sarah Baker	1102	994	
16.	29. 8.1946	Conveyance	Perpetual Trustee Company Ltd., & Anor to William Thomas Collett Baker	1995	998	
17.	3. 7.1955	Conveyance	William Thomas Collett Baker to Burfield Pty. Limited	2333	274	
18.	3. 5.1955	Mortgage	Burfield Pty. Limited to William Thomas Collett Baker	2333	277	
19.	4. 6.1958	Discharge of Mortgage	William Thomas Collett Baker & Ray Fitzpatrick Pty. Limited (formerly Burfield Pty. Limited) endorsed on	2446 2333	799 277	
20.	13.11.1959	Mortgage	Ray Fitzpatrick Pty. Limited to Bank N.S.W.	2505	138	
21.	23. 9.1960	Discharge of Mortgage	Ray Fitzpatrick Pty. Limited and Bank N.S.W.	2541	951	Lodged 5239
22.	4.10.1960	Certified Copy Lease	Ray Fitzpatrick Pty. Limited to Ray Fitzpatrick (Quarries) Pty. Limited	2603	79	
23		Searches				
24.		Abstracts				
25.		Survey				
26.		Power of Attorney	Ray Fitzpatrick Pty Limited to J.C. Mulally			
27.	—	Search	by J.F. Cole & Lenehan			
	Burfield Pty. Limited is now Ray Fitzpatrick Pty. Limited					
			Received Doc's 26 & 27 See Sheet 1			
28	29-11-77	Letter of Undertaking	by Freehill Hollingdale & Page			See Sheet 2
29	22-12-77	Stat Dec	by J.L. Westhorpe & R.E. Cattle			See Sheet 5

GOVERNMENT PRINTER

FOURTH SCHEDULE

ALL THAT piece or parcel of land situate in the Parish of Melville County of Cumberland State of New South Wales and being portion of eight hundred acres granted to WILLIAM COX JUNIOR known as Colyton and being allotment number twelve of the Colyton Estate containing by admeasurement thirty seven acres three perches bounded on the south side by portion of J.T. CAMPBELL'S grant COMMENCING at the north west corner of that grant on Rope's Creek and bearing thirty two chains seventeen links to a reserved roadway of forty feet wide and thence on the east side by nine chains forty eight links along the said roadway the road bearing north thence on the north side by a line bearing west to Rope's Creek and thence on the west side of that Creek to the point of commencement.

JMcCaddy

21 December 1994

NO. 276. BOOK. 2777

Ad Valorem Duty Paid £330.- N.S.W. STAMP DUTIES OFFICE

CONVEYANCE.

NEW SOUTH WALES STAMP DUTY FIVE SHILLINGS DULY STAMPED.

THIS DEED made the third day of May One thousand nine hundred and fifty five BETWEEN WILLIAM THOMAS COLLETT BAKER of Baulkham Hills in the State of New South Wales, Grazier and IRENE WINIFRED WAINWRIGHT the wife of Roy Wainwright of Wentworthville in the said State, Foreman (hereinafter called "Vendors") of the one part and BURFIELD PTY.LIMITED whose registered office is situated at 14 Meredith Street, Bankstown in the said State (hereinafter called "Purchaser") of the other part WHEREAS by a Deed dated the Sixth day of December One thousand nine hundred and nine made between David Shepherd of the one part and Thomas Baker of the other part Registered No. 803 Book 895 the land and hereditaments described in the first Schedule hereto became vested in the said Thomas Baker for an estate in fee simple AND WHEREAS the land and hereditaments described in the first Schedule hereto were named by the said Thomas Baker and known as "Chatsworth" AND WHEREAS by his Will dated the Nineteenth day of March One thousand nine hundred and twentyeight the said Thomas Baker appointed the Vendors the Executor, Executrix and Trustees thereof and devised to his son the said William Thomas Collett Baker all that Eight hundred acres known as "Chatsworth" together with all implements plant and tools thereon for the use of the said William Thomas Collett Baker during his lifetime and provided that his Trustees should at the request of the said William Thomas Collett Baker sell the said property known as "Chatsworth" and invest the proceeds thereof and pay the income derived therefrom to the said William Thomas Collett Baker during his lifetime and authorised his Trustees to sell any of his property by public auction or private treaty on terms or otherwise AND WHEREAS by a Codicil dated the Second day of April One thousand nine hundred and twenty eight to his said Will the said Thomas Baker bequeathed all his furniture and household effects to his wife absolutely AND WHEREAS on the Twentieth day of July One thousand nine hundred and thirty four the said Thomas Baker died without having revoked or further altered his said Will AND WHEREAS on the Twenty fourth day of August One thousand nine hundred and thirty four Probate of the said Will and Codicil was granted to the Vendors by the Supreme Court of New South Wales in its Probate Jurisdiction AND WHEREAS by a Deed dated the First day of December One thousand nine hundred and thirty nine made between the Vendors of the one part and the Metropolitan Water Sewerage and Drainage Board of the other part Registered No. 83 Book 1861 the lands described in the second Schedule hereto being part of the land described in the first Schedule hereto were conveyed to the said Metropolitan Water Sewerage and Drainage Board AND WHEREAS the said William Thomas Collett Baker has requested the Vendors to sell the said property known as "Chatsworth" as he doth hereby acknowledge AND WHEREAS the Vendors have agreed to sell to the Purchaser the land and hereditaments described in the first Schedule hereto excepting thereout the land described in the second Schedule hereto NOW THIS DEED WITNESSETH that in consideration of the sum of Thirty three thousand pounds (£33,000.0.0) paid by the Purchaser to the Vendors (the receipt whereof is hereby acknowledged) the Vendors as such Trustees as aforesaid DO AND EACH OF THEM DOTH HEREBY CONVEY unto the Purchaser in fee simple all that piece or parcel of land described in the first Schedule hereto excepting thereout all that piece of land described in the second Schedule hereto and the Vendors as Covenantors HEREBY COVENANT with the Purchaser as Covenantee for the production of the document mentioned in the Third Schedule hereto.

IN WITNESS whereof the said WILLIAM THOMAS COLLETT BAKER and IRENE WINIFRED WAINWRIGHT have hereunto subscribed their names and affixed their seals.

THE FIRST SCHEDULE HEREINBEFORE REFERRED TO:

ALL THAT parcel of land containing by admeasurement eight hundred and one acres and twenty four perches being part of John Thomas Campbell's Grant of One thousand one hundred acres situated in the Parish of Melville County of Cumberland in the State of New South Wales COMMENCING at a point on Rope's Creek on the right bank thereof at the South West corner of William Cox's eight hundred acres and bounded on the North by the South boundary fence thereof bearing eighty nine degrees twenty nine minutes sixty five chains twenty seven links on the East by part of the west boundary fence of William Minchin's One thousand acre grant bearing One hundred and seventy nine degrees forty two minutes thirty chains sixty three links to the South West corner thereof again on the North by part of the South boundary fence of the said Grant bearing eighty nine degrees thirty two minutes forty two chains twenty four links and nine tenths of a link to the North West corner of William Hayes two hundred acres grant again on the East by a fence dividing it from William Hayes and part of the West boundary fence of Henry Stockfish's fifty acres grant by lines bearing one hundred and eighty degrees twenty ten chains thirteen links

W. T. C. Baker

and eight tenths of a link One hundred and eighty degrees twenty seven minutes five chains One hundred and eighty degrees nineteen minutes five chains One hundred and eighty degrees twenty three minutes five chains One hundred and eighty degrees fifty two minutes five chains One hundred and seventy nine degrees forty six minutes five chains and One hundred and seventy nine degrees fourteen minutes two chains and forty three links to the Government Road leading to the Rooty Hill Railway Station on the South East by part of the North West side of that Road by lines bearing two hundred and forty six degrees four minutes seventy seven links and seven tenths of a link and two hundred and five degrees one minute and thirty seconds one chain thirty eight links and six tenths of a link to the intersection thereof with the North East corner of a private Road (one chain wide) on the South by the North side of the said private Road bearing Two hundred and seventy degrees thirty five chains eighty links and seven tenths of a link again on the East by a line dividing it from the West end of the said Road and other part of John Thomas Campbell's Grant of One thousand one hundred acres bearing One hundred and eighty degrees fifty chains forty five links to the North boundary fence of Henry Kable's two hundred acres grant again on the South by part of the North boundary fence thereof by lines bearing two hundred and sixty nine degrees thirty one minutes seven chains and ninety one links two hundred and sixty nine degrees forty seven minutes thirteen chains forty seven links and eight tenths of a link two hundred and seventy degrees fourteen minutes two chains and thirty four links and two tenths of a link two hundred and sixty nine degrees fifty seven minutes thirteen chains fifty seven links and four tenths of a link and two hundred and seventy degrees fourteen minutes eleven chains sixty two links and three tenths of a link to the North West corner of Henry Kable's two hundred acres grant on the right bank of Rope's Creek and on the West by part of the right bank of Rope's Creek downwards to the point of commencement be the said several dimensions a little more or less.

THE SECOND SCHEDULE HEREINBEFORE REFERRED TO:

ALL THAT piece or parcel of land situated between Ropes Creek and Walgrove Road Shire of Blacktown Parish of Melville County of Cumberland State of New South Wales being part of the land comprised in Deed Registered No. 803 Book 895 COMMENCING at the South Eastern corner of land in above Deed No. 803 Book 895 being a point on the Northern most boundary of Portion 80 bearing 279 degrees 4 minutes 15 seconds 825.1 links along that boundary from its intersection with the Western side of Government Road 1 chain wide known as Walgrove Road and bounded thence on the South by part of that Northern boundary of Portion 80 aforesaid being a fenced line bearing 278 degrees 55 minutes 15 seconds 184.26 links on the North West by a line bearing 82 degrees 25 minutes 40 seconds 192.67 links and on the East by part of the Western most boundary of land in Deed Registered No. 357 Book 773 being a fenced line bearing 189 degrees 26 minutes 15 seconds 54.7 links to the point of commencement and containing an area of 8 perches or thereabouts being Lot A on Miscellaneous Plan of Subdivision (O.S.) No. 4656 all bearings refer to the Trigonometrical Meridan.

THE THIRD SCHEDULE HEREINBEFORE REFERRED TO:

6th December, 1909: Conveyance David Shepherd to Thomas Baker Registered No. 803 Book 895.

SIGNED SEALED AND DELIVERED by the said WILLIAM THOMAS COLLETT BAKER in the presence of :) W.T.C. Baker LS

Norman Pickering Solicitor Sydney

SIGNED SEALED AND DELIVERED by the said IRENE WINIFRED WAINWRIGHT in the presence of :) Irene Wainwright LS

Robt C Pinkerton JP.

I, JUDITH MARY HEMSWORTH, Clerk to Stephen Jaques & Stephen of Sydney, Solicitors being duly sworn make oath and say: The writing contained above has been compared by me with the original Conveyance and is a true copy thereof.

SWORN at Sydney this Third day of June One thousand nine hundred and fifty five Before me:

RECEIVED into the Registration of Deeds Office at Sydney the SIXTH day of JUNE One thousand nine hundred and Fifty five at TWENTY minutes past TWELVE o'clock in the AFTER noon from DAVID HENRY CLELAND McFADDEN Clerk to Stephen Jaques & Stephen of Sydney Solicitors.

DEPUTY REGISTRAR.

21 December 1994

NO. 274 BOOK. 2777. CONVEYANCE.

Ad Valorem Duty £70. N.S.W. Stamp Duties Office.

New South Wales Stamp Duty Five Shillings DULY STAMPED. F5.5.55T.

THIS DEED made the third day of May One thousand nine hundred and fiftyfive BETWEEN WILLIAM THOMAS COLLETT BAKER of Baulkham Hills in the State of New South Wales, Grazier of the one part and BURFIELD PTY. LIMITED whose registered office is situated at 14 Meredith Street, Bankstown in the said State of the other part WHEREAS by a Deed dated the Twenty ninth day of August One thousand nine hundred and forty six made between Perpetual Trustee Company (Limited) and the said William Thomas Collett Baker of the other part Registered No. 998 Book 1995 the lands and hereditaments described in the Schedule hereto were conveyed to the said William Thomas Collett Baker in fee simple AND WHEREAS the said William Thomas Collett Baker has agreed to sell to the said Burfield Pty. Limited the land described in the said Schedule hereto NOW THIS DEED WITNESSETH that in consideration of the sum of SEVEN THOUSAND POUNDS (£7,000.0.0) paid by Burfield Pty. Limited to the said William Thomas Collett Baker (the receipt whereof is hereby acknowledged) the said William Thomas Collett Baker as beneficial owner HEREBY CONVEYS unto Burfield Pty. Limited in fee simple all that piece or parcel of land described in the said Schedule hereto.

IN WITNESS whereof the said WILLIAM THOMAS COLLETT BAKER hath hereunto subscribed his name and affixed his seal.

THE SCHEDULE HEREINBEFORE REFERRED TO:

ALL THAT piece or parcel of land situated in the Parish of Melville County of Cumberland State of New South Wales and being portion of eight hundred acres granted to William Cox Junior known as Colyton and being allotments nine, ten and eleven containing by admeasurement one hundred and forty eight acres three roods thirty three perches bounded on the East side COMMENCING on the South East corner of the Grant by portion of Minchbury Farm the line bearing North forty six chains thirty two links thence on the North side by a line bearing West thirty two chains fifty links thence by a line bearing South along a reserved road forty feet wide to the Northern boundary of J.T. Campbell's Grant and thence on the South side by said boundary to the point of commencement AND ALSO ALL THAT piece or parcel of land situate as aforesaid and being allotment number twelve of the Colyton Estate containing by admeasurement thirty seven acres three perches bounded on the South side by portion of J.T. Campbell's Grant COMMENCING at the North West corner of that Grant on Rope's Creek and bearing thirty two chains seventeen links to a reserved roadway of forty feet wide thence on the East side by nine chains forty-eight links along the said roadway the road bearing North thence on the North side by a line bearing West to Rope's Creek and thence on the West side of that Creek to the point of commencement.

SIGNED SEALED and DELIVERED by the said WILLIAM THOMAS COLLETT BAKER in the presence of :) W.T.C. Baker LS.

Norman Pickering
Solicitor Sydney

I JUDITH MARY HEMSWORTH, Clerk to Stephen Jaques & Stephen of Sydney Solicitors being duly sworn make oath and say: The writing contained above has been compared by me with the original ~~[illegible]~~ conveyance and is a true copy thereof.

SWORN at Sydney this First day of June One thousand nine hundred and fifty five Before me :

Judith Hemsworth.

W. T. C. Baker

21 December 1994

RECEIVED into the Registration of Deeds Office at Sydney the SIXTH day of JUNE One thousand nine hundred and Fifty five at TWENTY minutes past TWELVE o'clock in the AFTER noon from DAVID HENRY CLELAND McFADDEN Clerk to Stephen Jaques & Stephen of Sydney Solicitors.

DEPUTY REGISTRAR.

No. 798 Book 1995 Conveyance

Registration not opposed
F.G. Marr
Commissioner, Stamp Duties 17/9/46

New South Wales Stamp Duty
One Pound
N 13 9 46 C

THIS DEED made the twenty-ninth day of August One thousand nine hundred and forty-six BETWEEN PERPETUAL TRUSTEE COMPANY (LIMITED) of Sydney in the State of New South Wales and WILLIAM THOMAS COLLET BAKER of Rooty Hill in the said state Farmer (hereinafter called "the executors") of the one part and the said WILLIAM THOMAS COLLETT BAKER (hereinafter called "the devisee") of the other part WHEREAS Elizabeth Sarah Baker late of Rooty Hill aforesaid Widow deceased by her will dated the twelfth day of August One thousand nine hundred and thirty-six appointed the executors to be the executors and trustees thereof and devised her property known as "Killarney" to the devisee subject to the payment by him of certain legacies therein mentioned AND WHEREAS on the twenty-first day of January One thousand nine hundred and forty-two the said Elizabeth Sarah Baker made a first codicil to her said will which did not affect the said appointment and devise AND WHEREAS on the twenty-fifth day of March One thousand nine hundred and forty-three the said Elizabeth Sarah Baker made a second codicil to her said will whereby she revoked the said devise and the legacies to which the said devise was made subject and whereby the said Elizabeth Sarah Baker devised her said property known as "Killarney" to the devisee subject to the payment by him of the sum of Four hundred pounds (£400) to her daughter Irene Winifred Wainwright and the sum of Four hundred pounds (£400) to her grandson Ronald Edward Abbott but if he should predecease the testatrix or die under the age of twenty-one years then to her daughter Eleanor Kate Fuller Abbott and the sum of Two hundred pounds (£200) to each of her grandsons Owen George Gibson and Alan Robert Gibson provided that if either of them should predecease her or die under the age of twenty-one years then the survivor of them should be entitled on attaining that age to the legacy bequeathed to the one so dying in addition of the legacy bequeathed to the survivor AND WHEREAS the said Elizabeth Sarah Baker died on the second day of June One thousand nine hundred and forty-four and probate of her said will and two codicils was on the eighth day of November One thousand nine hundred and forty-four granted to the executors by the Supreme Court of New South Wales in its probate jurisdiction AND WHEREAS the property of the testatrix known as "Killarney" is the land hereinafter described AND WHEREAS the testatrix was at the time of her death entitled to an estate in fee simple in the said land free from encumbrances AND WHEREAS the executors have duly paid the funeral and testamentary expenses of the said testatrix and all her debts which have come to their knowledge and all duties arising on her death and payable out of her estate AND WHEREAS the said legacy of Four hundred pounds (£400) bequeathed to the said Irene Winifred Wainwright has been paid by the devisee AND WHEREAS the devisee has paid to the executors the sum of Eight hundred pounds (£800) to be applied in satisfaction of the other legacies hereinbefore mentioned AND WHEREAS the executors in pursuance of the powers conferred on them by the Trustee Act 1925-1940 have appropriated and set apart the said sum of Eight hundred pounds (£800) in or towards satisfaction of the said legacies bequeathed to the said Ronald Edward Abbott Owen George Gibson and Alan Robert Gibson AND WHEREAS the executors at the request of the devisee have agreed to convey to him the lands so devised to him in manner hereinafter appearing NOW THIS DEED WITNESSETH that in consideration of the premises the executors as personal representatives of the said Elizabeth Sarah Baker deceased hereby convey unto the devisee in fee simple ALL THAT piece or parcel of land situate in the Parish of Melville County of Cumberland State of New South Wales and being portion of Eight hundred acres granted to William Cox Junior known as Colyton and being Allotments Nine Ten and Eleven containing by admeasurement one hundred and forty-eight acres three roods thirty-three perches bounded on the East side COMMENCING on the South East corner of the Grant by portion of Minchinbury Farm the line bearing North forty-six chains thirty-two links thence on the North side by a line bearing West thirty-two chains fifty links thence by a line bearing South along a reserved road forty feet wide to the Northern boundary of J.T. Campbell's grant and thence on the South side by said boundary to the point of commencement AND ALSO ALL THAT piece or parcel of land situate as aforesaid and being Allotment Number Twelve of the Colyton Estate containing by admeasurement thirty-seven acres three perches bounded on the South side by portion of J.T. Campbell's Grant COMMENCING at the NorthWest corner of that Grant on Rope's Creek and bearing thirty-two chains seventeen links to a reserved roadway of forty feet wide thence on the East side by nine chains forty-eight links along the said roadway the road bearing North thence on the North side by a line bearing West to Rope's Creek on the West side by that creek to the point of commencement.

IN WITNESS whereof these presents have been duly executed.

THE SEAL of PERPETUAL TRUSTEE COMPANY (LIMITED) was hereto affixed by order of the Board of Directors in the presence of:

T.A. Playfair
E.R. Knox

(Seal)

D'Arcy Roberts
Assistant Manager

SIGNED SEALED and DELIVERED by the said WILLIAM THOMAS COLLETT BAKER in the presence of:

W.T.C. Baker L.S.

W.T.C. Baker

L.A. Cureton
33-39 Hunter Street,
SYDNEY.

21 December 1994

21 December 1994

I, ALFRED ERNEST JOY, of Sydney, Clerk to Stephen, Jaques & Stephen of Sydney, Solicitors, being duly sworn make oath and say:
The writing contained on the preceding page has been compared by me with the original Conveyance and [redacted] a true copy thereof.

SWORN at Sydney this Twenty third day of September One thousand nine hundred and forty-six Before me:

DEPUTY REGISTRAR.

RECEIVED into the Registration of Deeds Office at Sydney this Twenty third day of September One thousand nine hundred and forty-six at Fifty minutes past Ten o'clock in the forenoon from the said Alfred Ernest Joy.

DEPUTY REGISTRAR.

Stamp duty £22.10.0

Paid

No. 593 Book Compared

This Indenture

made the Sixth day of December in the year One thousand nine hundred and nine Between David Shepherd of Adbridge in the State of New South Wales Gentleman (hereinafter called the Vendor) of the first part and Thomas Parker of Muswellbrook in the said State Railway (hereinafter called the Purchaser) of the other part Whereas the said Vendor is seized in fee simple free from encumbrances of the hereditaments hereinafter mentioned and has contracted and agreed with the said Purchaser for the sale to him thereof for the price or sum of Four thousand five hundred pounds Now this Indenture witnesseth that in pursuance of the said agreement and in consideration of the said sum of Four thousand five hundred pounds to the said Vendor now paid by the said Purchaser (the receipt whereof he hereby acknowledges) he the said Vendor doth hereby grant bargain sell alien release enfeoff and confirm unto the said Purchaser and his heirs All that parcel of land containing by admeasurement eight hundred and one acres and twenty four perches being part of portions Thirty and Thirty-one of the Thousand one hundred acres situated in the Parish of Melville County of Cumberland and the State of New South Wales commencing at a point on Rose's Creek at the right bank thereof at the South West corner of William Cox's eight hundred acres and bounded on the North by the South boundary fence thereof bearing eighty nine degrees twenty nine minutes sixty five chains twenty seven links to the East by part of the West boundary fence of William Hinchliffe's one thousand acre grant bearing One hundred and seventy nine degrees forty two minutes thirty chains sixty three links to the South West corner thereof Again on the North by part of the South boundary fence of the said grant bearing eighty nine degrees forty two minutes forty two chains eight nine tenths of a link to the North West corner of William Hayes's two hundred acres grant Again on the East by a line dividing it from William Hayes and part of the West boundary fence of William Stock's sixty fifty acres grant by lines bearing One hundred and eighty degrees ten chains thirteen links and eight tenths of a link One hundred and eighty degrees twenty seven minutes five chains One hundred and eighty degrees twenty three minutes five chains One hundred and eighty degrees fifty two minutes five chains One hundred and seventy nine degrees forty six minutes five chains and one hundred and seventy nine degrees fourteen minutes two chains and forty four links to the Government Road leading to the Rocky Hill Reserve Again on the South Easterly part of the North West side of the Road by lines bearing two hundred and forty six degrees four minutes seventy seven links and seven tenths of a link and two hundred and five degrees one minute and thirty seconds one chain thirty eight links and six tenths of a link to the intersection thereof with the North East corner of a Reserve Road (one chain wide) on the South by the North side of the said Reserve Road bearing two hundred and seventy degrees thirty five chains eighty links and seven tenths of a link Again on the East by a line dividing it from the West end of the said Road and other part of John Thomas Hamsbleil's grant of One thousand one hundred acres bearing One hundred and eighty degrees fifty chains forty five links to the North boundary fence of Henry Kable's two hundred acres grant Again on the South by part of the North boundary fence thereof by lines bearing two hundred and sixty nine degrees thirty one minutes sixteen chains and twenty one links two hundred and sixty nine degrees forty seven minutes twenty chains forty seven links and eight tenths of a link two hundred and seventy degrees fourteen minutes two chains and thirty four links and two tenths of a link two hundred and sixty nine degrees fifty seven minutes twelve chains fifty seven links and four tenths of a link and two hundred and seventy degrees fourteen minutes eleven chains sixty two links and three tenths of a link to the North West corner of Henry Kable's two hundred acres grant on the right bank of Rose's Creek and on the West by part of the right bank of Rose's Creek downwards to the point of commencement be the said several dimensions a little more or less With all and singular rights liberties and licences for the said Purchaser his heirs and assigns and all persons authorised by him or them with horses carts and carriages on without horses and beasts at all times by night and by day through and over the roads and ways adjoining on near to the said hereditaments together with all houses outhouses buildings erections fixtures fences ways rights easements paths passages waters watercourses rights privileges easements advantages and appurtenances to the said land and hereditaments belonging or in anywise appertaining or therewith usually held used occupied or enjoyed and the reversions remainders rents issues and profits thereof and all the estate right title interest property

David Shepherd

PA 37907 (PE)

possession claim and demand whatsoever both at law and in equity of the said Vendor therein and thereto **TO HAVE AND TO HOLD** the said lands and hereditaments and all and singular other the premises hereinbefore expressed to be hereby granted and released with the appurtenances unto and to the use of the said purchaser his heirs and assigns for ever **AND** the said Vendor doth hereby for himself his heirs executors and administrators covenant and agree with the said purchaser his heirs and assigns in manner following that is to say that notwithstanding any act deed matter or thing by the said Vendor or any person claiming under him done to the contrary he the said Vendor now hath in himself good right and absolute authority by these presents to grant and release the said hereditaments and premises unto the said purchaser and his heirs to the use and in manner aforesaid **AND** that it shall be lawful for the said purchaser his heirs and assigns at all times hereafter peaceably and quietly to enter into and hold occupy possess and enjoy the said hereditaments and premises and to receive and take the rents and profits thereof for his and their own use without any interruption or disturbance by the said Vendor or any person or persons claiming or to claim through under or in trust for him **AND** that the said hereditaments and premises are free and clear of and from all charges and encumbrances whatsoever made or occasioned by the said Vendor or any person claiming as aforesaid **AND ALSO** that the said Vendor and his heirs and every person whatsoever claiming any estate or interest in the said hereditaments and premises through under or in trust for him or them will from time to time and at all times hereafter at the request and costs of the said purchaser his heirs or assigns execute and perform every such lawful act deed or assurance in the law for more satisfactorily assuring the said hereditaments and premises and every part thereof to the use and in manner aforesaid as by the said purchaser his heirs and assigns shall be reasonably required. **IN WITNESS WHEREOF** the said parties to these presents have hereunto set their hands and seals the day and year first before written.

Signed sealed and delivered by the said David Shepherd in the presence of:-

David Shepherd (L.S.)

David L. Aitken
Solr. Sydney

Received on the day and year first before written of and from the within named Thomas Bates the sum of four thousand five hundred pounds being the consideration within mentioned expressed to be paid by him to me:-

£4500:0:0

David Shepherd

Witness
David L. Aitken

On this seventh day of December the thousand nine hundred and nine Patrick Francis Kenny of 114a Pitt Street Sydney in the State of New South Wales Clerk to Frederick Robison Comfort of the same place Solicitor being duly sworn makes and says that the writing paper hereunto annexed and the preceding page is a true copy of the original Conveyance of which it purports to be a copy.

Sworn by the deponent on the day first above mentioned at Sydney before me:-

P. F. Kenny

Deputy Registrar General

Received into the Office for the Registration of deeds at Sydney this seventh day of December 1909 at twenty-two minutes past three o'clock in the afternoon from the said Patrick Francis Kenny.

Deputy Registrar General

21 December 1994

Box: 38= / Request: 02803 / Document: dp 0591971 PLAN / Revision: 04-Sep-1992 / Status: OK / Printed: 20-Dec-1994 11:22 / Images: 1

PLAN FORM 1

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

*OFFICE USE ONLY

Council Clerk's Certificate

I hereby certify that -

(a) the requirements of the Local Government Act, 1919 (other than the requirements for the registration of plans), and

*(b) the requirements of section 348 of the (Metropolitan Water, Sewerage, and Drainage Act, 1924, as amended, (Hunter District Water, Sewerage, and Drainage Act, 1938, as amended,

have been complied with by the applicant in relation to the proposed (Insert "new road", "subdivision" or "consolidated lot") set out herein

Subdivision No. .....

Date .....

(Signature) .....
Council Clerk

*This part of certificate to be deleted where the application is only for a consolidated lot or the opening of a new road or where the land to be subdivided is wholly outside the areas of operations of the Metropolitan Water Sewerage and Drainage Board and the Hunter District Water Board. (Delete if inapplicable.

Surveyor's Certificate

I, MICHAEL G. WHELAN

of B.H. GRINNELL & JOHNS P/L - 99 STANLEY ST BANKSTOWN.

a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that the survey represented in this plan .....

is accurate and has been made *(1) by me (2) under my immediate supervision in accordance with the Survey Practice Regulations, 1933, and was completed on 1 .....

14th. April 1973

Signature .....

Surveyor registered under Surveyors Act, 1929, as amended.
Datum Line of Azimuth. "A - B"
*Strike out either (1) or (2). Insert date of survey.

PLAN

OF ALLOTMENT 12 OF THE COLYTON ESTATE.

Mun./Shire/City : BLACKTOWN

Locality: ROPES CREEK

Parish: MELVILLE

County: CUMBERLAND

Reduction Ratio 1: 5000

Lengths are in metres

D. P. 591971 *

Registered: PL 17-11-1977

C.A.: .....

Title System: OLD SYSTEM

Purpose: P.A 59178

Ref. Map: U8252-1

Last Plan: D.P 980220

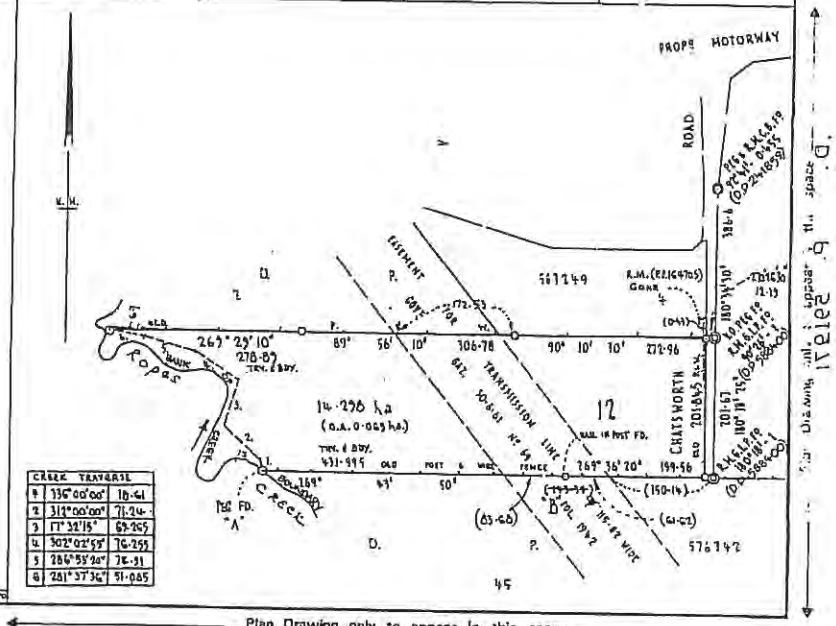
Signatures, seals and statements of intention to dedicate public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

The Common Seal of
RAY FITZPATRICK PTY. LIMITED
was hereunto affixed with the authority of the directors in the presence of:

Director.

Secretary.

RAY FITZPATRICK PTY. LIMITED Common Seal



M.P.D.

SURVEYOR'S REFERENCE 5.315/N

Plan Drawing only to appear in this space

I, Bruce Richard Davies, Registrar General for New South Wales, certify that this negative is a photograph made as a permanent record of a document in my custody this 23rd day of November, 1977

PLAN FORM 1

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

*OFFICE USE ONLY

D.P. 588401

Registered: P.P. 24-1-1978.

C.A.:

Title System: OLD SYSTEM

Purpose: P.A. 52818

Ref. Map: U8252-1

Last Plan: D.P. 164705

J 1 1 0 0 N

PLAN

OF PART OF ALLOTMENTS 9, 10 & 11 OF THE COLYTON ESTATE. (D.P. 980220)

Mun./Shire ~~City~~: BLACKTOWN

Locality: ROPES CREEK

Parish: MELVILLE

County: CUMBERLAND

Reduction Ratio 1: 8000

Lengths are in metres

Council Clerk's Certificate

I hereby certify that –

(a) the requirements of the Local Government Act, 1919 (other than the requirements for the registration of plans), and

*(b) the requirements of section 348 of the Metropolitan Water, Sewerage, and Drainage Act, 1924, as amended, (Hunter District Water, Sewerage, and Drainage Act, 1938, as amended,

have been complied with by the applicant in relation to the proposed ..... (Insert "new road", "subdivision" or "consolidated lot") set forth

Subdivision No. .....

Date .....

(Signature) ..... Council Clerk

*This part of certificate to be deleted, where the application is only for a consolidated lot or the opening of a new road or where the land to be subdivided is wholly outside the area of operations of the Metropolitan Water Sewerage and Drainage Board and the Hunter District Water Board.

†Delete if inapplicable.

Surveyor's Certificate

I, MICHAEL E. WRELLN

of R.W. GRINSELL & JOINES P/L. 44 STANLEY ST BANKSTOWN

a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that the survey represented in this plan .....

is accurate and has been made *(1) by me (2) under my immediate supervision in accordance with the Survey Practice Regulations, 1933, and was completed on † .....

14th April 1973

Signature .....

Surveyor registered under Surveyors Act, 1929, as amended.

Datum Line of Azimuth A – B

*Strike out either (1) or (2). †Insert date of survey.

Signatures, seals and statements of intention to dedicate public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

The Common Seal of

RAY FITZPATRICK PTY. LIMITED

was hereunto affixed with the authority of the Directors in the presence of:

Rae Castle

Jacquelyn Blakehouse

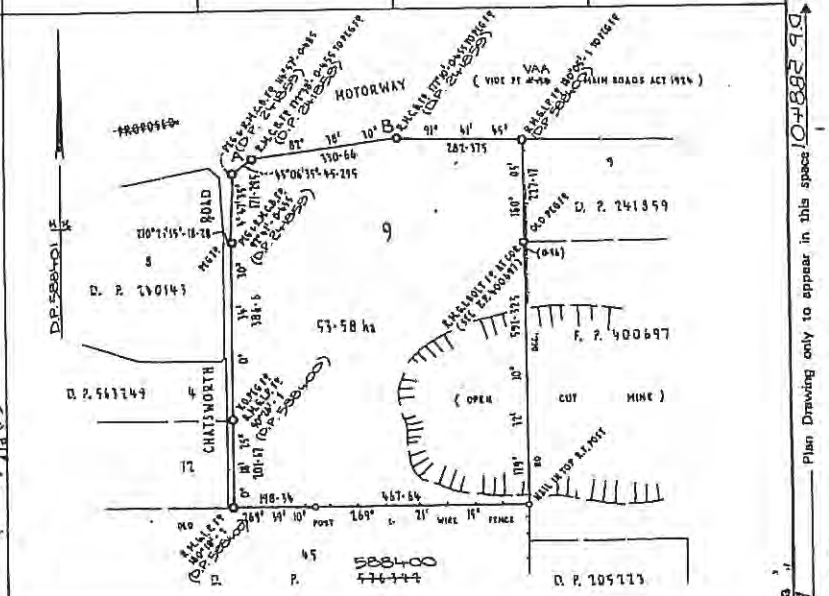
Director

Secretary

The Common Seal of PIONEER QUARRIES (SYDNEY) PTY LIMITED was hereunto affixed by authority of the Board of Directors in the presence of:

Director

Secretary



Plan Drawing only to appear in this space

D.P. 588401

M.P.D.

SURVEYOR'S REFERENCE 5.315/a.

I, Bruce Richard Davies, Registrar General for New South Wales, certify that this negative is a photograph made as a permanent record of a document in my custody this 27th day of January, 1978

Table of mm

Box: 38= / Request: u586515 / Document: dp 0588400 PLAN / Revision: 05-Sep-1992 / Status: OK / Printed: 20-Dec-1994 11:22 / Images: 2

PLAN FORM 2 — Plan Drawing only to appear in this space — *OFFICE USE ONLY

D. P. 588400

Registered: PE. 24-1-1978

C.A.:

Title System:

Purpose:

Ref. Map:

Last Plan:

PLAN

SHEET 2 OF 2 SHEETS

Reduction Ratio 1: 4000
Lengths are in Metres.

Mun./Shire: City

Locality: SEE SHEET 1

Parish:

County:

This is sheet 2 of my plan in 2 sheets.
(Delete if inapplicable).

I, _____

of _____

a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that this survey represented in this plan is accurate and has been made *(I) by me (II) under my personal supervision in accordance with the Survey Practice Regulations, 1933, and was completed on _____

Signature: _____

Surveyor registered under Surveyors Act, 1929, as amended.
Datum Line of Adjoining:
*Delete not alternative (I) or (II). (Insert date of survey).

Parcels for use only for statements of intention to dedicate public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

Signatures and seals only.

THE COMMON SEAL of RAY FITZPATRICK PTY LIMITED was hereunto affixed with the authority of the Directors in the presence of:

SECRETARY

DIRECTOR

DIRECTOR

Council Clerk's Certificate

I hereby certify that —

(a) the requirements of the Local Government Act, 1919 (which does not contain provisions for the dedication of parks), and

*(b) the requirements of section 342 of the Metropolitan Water, Sewerage and Drainage Act, 1924, as amended, (Under Sydney Water, Sewerage, and Drainage Act, 1926, as amended)

have been complied with by the applicant in relation to the Plan.

Signed: _____

*Delete "both (a) and (b)", "(a) alone" or "(b) alone" as not applicable.

Subdivision No. _____

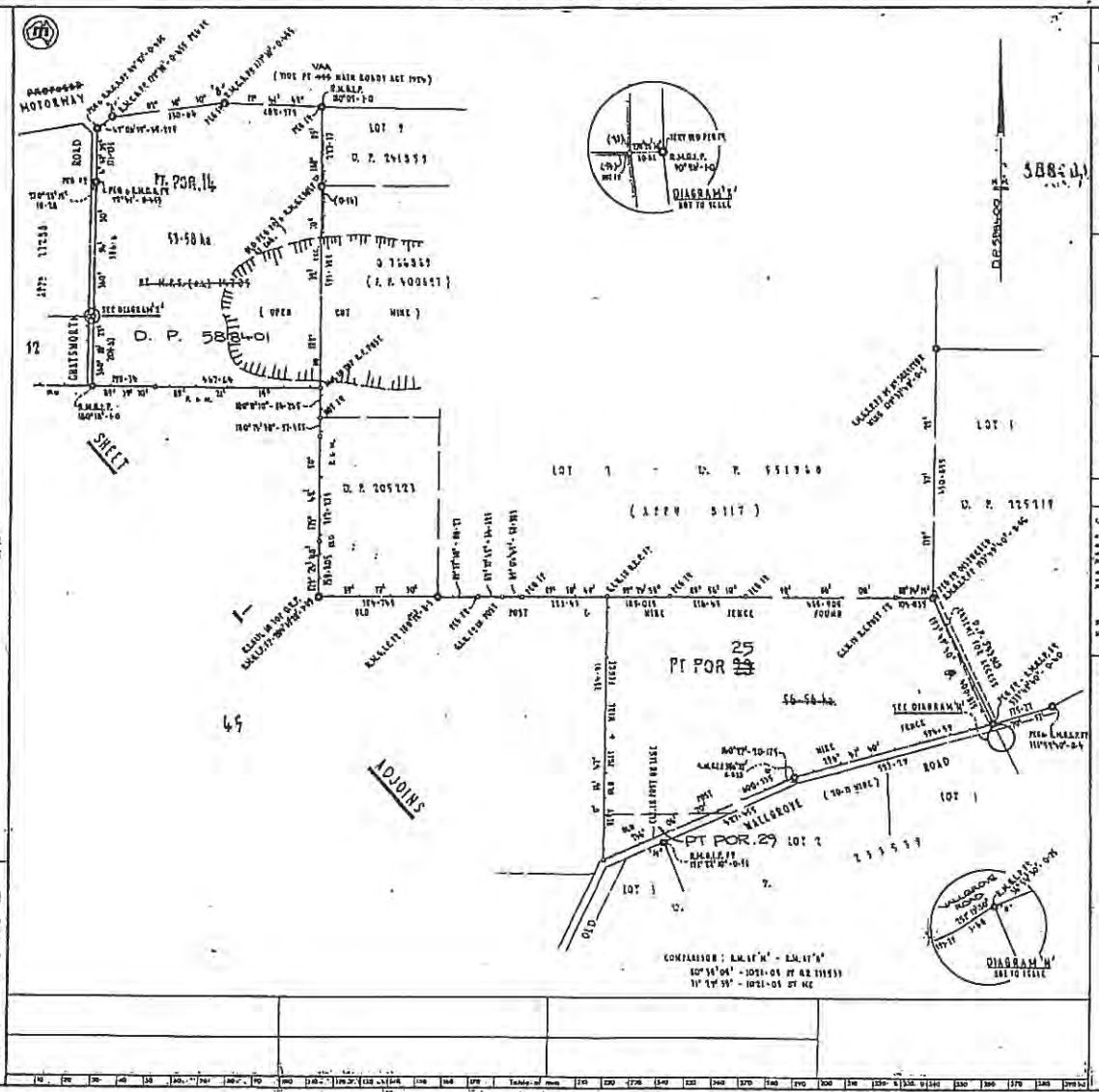
Date: _____

Signature: _____

Council Clerk

*This part of certificate to be altered where the application is made for a consolidation lot of the opening of a new road or where the land is to be subdivided in whole or in part for purposes of the Metropolitan Water, Sewerage and Drainage Board and the Sydney Water Board.

* Delete if inapplicable.



M.P.D.

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

I, Bruce Richard Davies, Registrar General for New South Wales, certify that this negative is a photograph made as a permanent record of a document in my custody this 27th day of January, 1978

D.P. 588400 S/S

Box: 38= / Request: u586515 / Document: dp 0588400 PLAN / Revision: 05-Sep-1992 / Status: OK / Printed: 20-Dec-1994 11:22 / Images: 2

PLAN FORM 2

Plan Drawing only to appear in this space

OFFICE USE ONLY

D.P. 588400

Registered: 24-1-1978

Title System: OLD SYSTEM

Purpose: P.A. 52819

Ref. Map: U8252-1 U8252-4

Last Plan: D.P. 154656 (PT)

PLAN OF PART PORTIONS ~~11, 15 AND 45~~ - PARISH OF MELVILLE, ~~AND PART W.P.L. (No.) 11795~~.

Reduction Ratio 1: 5000
Lengths are in metres.

Municipality: BLACKTOWN

Locality: ROPES CREEK

Parish: MELVILLE

County: CUMBERLAND

This is sheet 1 of my plan in 1 sheets
(Delete if inapplicable).

I, MICHAEL CHRISTIAN OF R.W.CRISWELL & JOHNS of 79 WESTMUSEUM ST - BLACKTOWN,
a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that the survey represented in this plan
is accurate and has been made ~~(1)~~ by me ~~(2)~~ under my personal supervision in accordance with the Real Property Regulations, 1933, and that completed on 4 January 19 78, APRIL 19 75
Signature: Michael Christian
Surveyor registered under Surveyors Act, 1929, as amended.
Delete line of Adjoins, if not applicable.
"Delete and initial (1) or (2). Insert date of survey.

Parcel for use only for easements of ingression to disclose public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

Signature and seal only.

THE COMMON SEAL of RAY FITZPATRICK PTY LIMITED was hereunto affixed with the authority of the Directors in the presence of:

SECRETARY

DIRECTOR

Council Clerk's Certificate

I hereby certify that —

(a) the requirements of the Local Government Act, 1919, having been met consideration for the exclusion of streets, and

(b) the requirements of Section 342E of the Metropolitan Water, Sewerage and Drainage Act, 1924, as amended (Metropolitan Water, Sewerage, and Drainage Act, 1924, as amended)

have been complied with by the applicant in relation to the proposed

(Insert "new road", "widening" or "transitional lot") and Section

Subdivision No.

Date

Signature: Council Clerk

"This part of anything to be endorsed where the application is only for a consolidation lot or the opening of a new road or widening and land to be subdivided is wholly outside the area of operation of the Metropolitan Water Sewerage and Drainage Board and the Hunter District Water Board.
Delete if inapplicable.

BEARING	DISTANCE
[illegible]	[illegible]

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

I, Bruce Richard Davies, Registrar General for New South Wales, certify that this negative is a photographic made as a permanent record of a document in my custody this 27th day of January, 1978

D.P. 588400 1/5

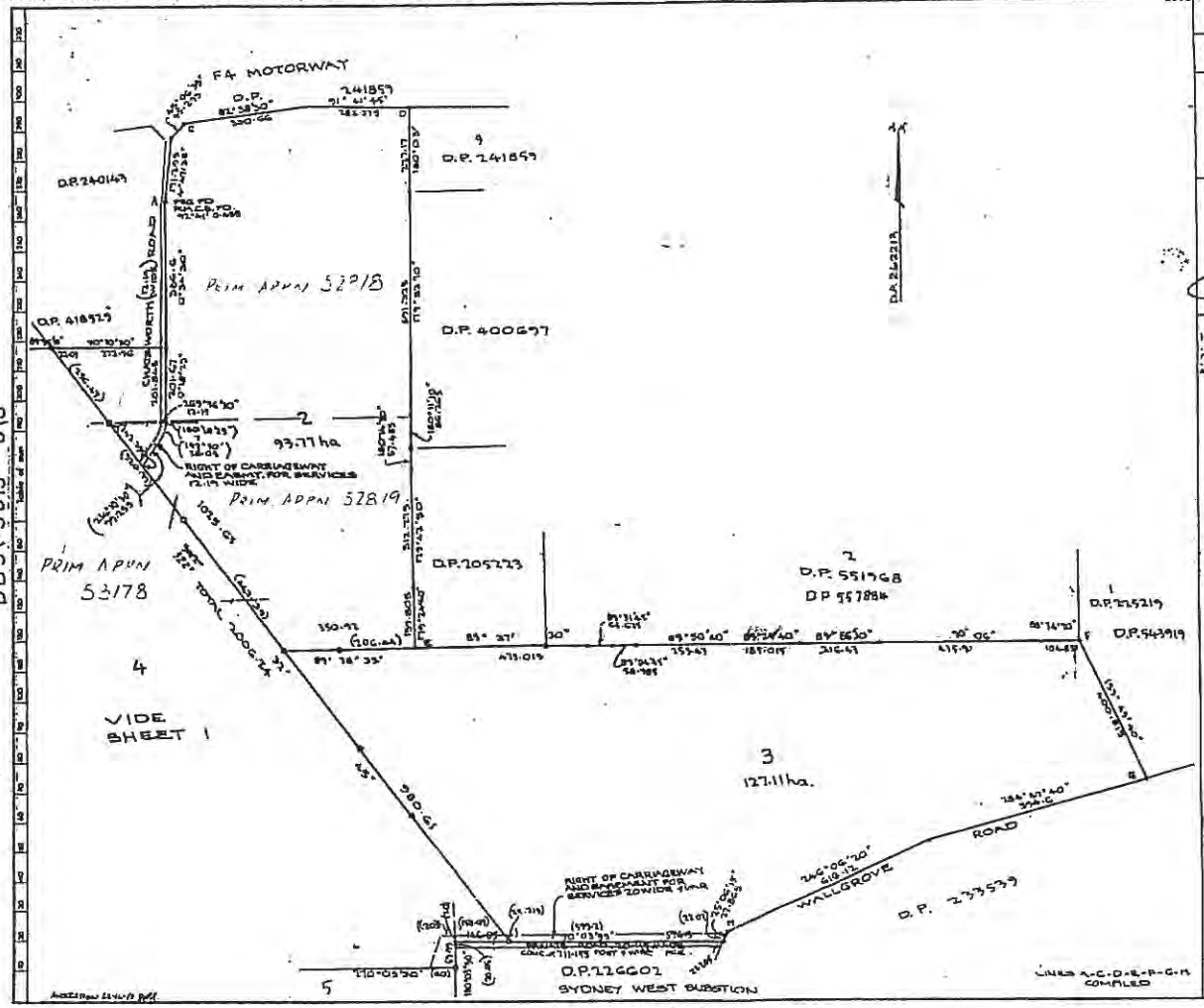
Box: 38= / Request: u586467 / Document: dp 0262213 PLAN / Revision: 16-Sep-1992 / Status: OK / Printed: 19-Dec-1994 14:17 / Images: 2

PLAN FORM 3 To be used in conjunction with Plan Form 2

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

OFFICE USE ONLY

D.P. 262213



Registered: 30.3.1982

This is sheet 2 of my plan in 2 sheets dated

Surveyor registered under Surveyors Act 1929.

This is sheet 2 of the plan of 2 Sheets covered by my Certificate No. 6335 of 14-6-81

Council Clerk 12-6-81

Signatures and seals only.

Director

Secretary

The Common Seal of Jaspin Pty Limited was hereunto affixed with the authority of its Board and in accordance with its articles of association in the presence of

Common Seal

Director

Secretary

Reduction Ratio 1: 8000

Lenghts are in metres

Plan Drawing only to appear in this space

SURVEYOR'S REFERENCE

I, Bruce Richard Davies, Under Secretary for Lands and Registrar General for New South Wales, certify that this negative is a photograph made as a permanent record of a document in my custody this day.

31st March, 1982

PLAN FORM 2

Signatures and seals only.

The Common Seal of Ray Fitzpatrick Pty Limited was hereunto affixed by authority of its Directors in accordance with the Company's articles of association in the presence of:

Director

Secretary

The common seal of Jeffin Pty Limited was hereunto affixed with the authority of its Directors and in accordance with its articles of association in the presence of:

JEFFIN PTY. LIMITED Common Seal

Director

Secretary

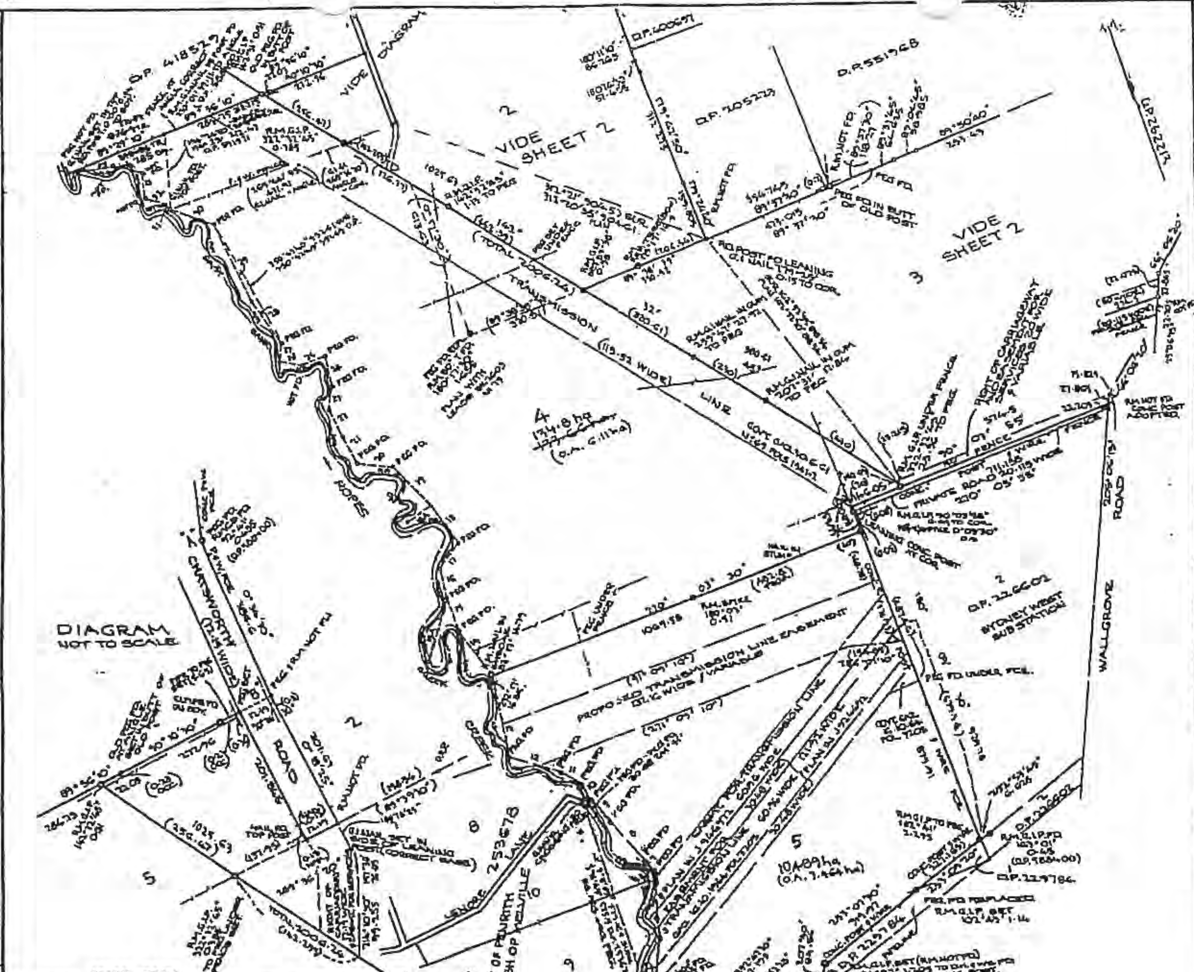
Council Clerk's Certificate

Subdivision

6335

19-9-81

13/12/94



CREEK TRAV.

1	358°46'50"	179.875	11	308°31'	145.05	21	352°27'	80.6			
2	66°11'45"	64.875	13	9°06'50"	224.105	22	354°30'	79.4			
3	336°46'30"	60.28	14	347°14'30"	146.38	23	27°25'	98.17			
4	25°17'	150.35	15	1°07'15"	87.03	24	10°24'30"	92.32			
5	7°55'40"	56.845	15A	17°11'19'	110	25	268°10'	66.86			
6	18°58'20"	73.15	16	9°11'13'	86.17	26	301°24'	51.18			
7	304°43'45"	39.44	17	57°46'11'	86.09	27	24°11'	63.51			
8	340°39'35"	159.11	18	345°51'40'	118.53	28	343°15'20'	131.23	32	2°2°11'	71.24
9	340°36'	80.17	18A	256°40'	G7	29	355°06'50"	273.145	33	17°33'19"	67.263
10	346°45'35'	44.69	19	336°35'30"	169.48	30	306°51'40'	118.76	34	302°02'55"	76.235
11	22°14'30"	59.51	20	254°25'	90.575	31	336°00'	16.01	35	284°56'	173.7

D.P. 262213 * OFFICE USE ONLY C

D.P. 262213

Registered: 30-3-1982

C.A.: No. 6335 OF 14-4-1981

Title System: TORRENS

Purpose: SUBDIVISION

Ref. Map: U8252-1, 2, 4 & 5

Last Plan: D.P. 229784, D.P. 588400/1, D.P. 591971, D.P. 592123.

PLAN OF SUBDIVISION OF
LOT 45 D.P. 588400 C.T. VOL. 13548 FOL. 70
" 9 D.P. 588401 " " 13544 " 125
" 12 D.P. 591971 " " 13507 " 223
" 5 D.P. 229784 " " 11063 " 178
" 29 D.P. 592123 " " 13529 " 246

Reduction Ratio 1: 8000
Lengths are in metres.

City: BLACKTOWN

Locality: ROPES CREEK

Parish: MELVILLE

County: CUMBERLAND

(Delete if inapplicable).

I, DONALD PERCIVAL RICH

a surveyor registered under the Surveyors Act, 1929, as amended, hereby certify that the survey represented in this plan is accurate ... in accordance with the Survey Practice Regulations, 1933, and was completed on

20th April 1981

Signature

Surveyor registered under Surveyors Act, 1929, as amended.

Panel for use only for statements of intention to dedicate public roads or to create public reserves, drainage reserves, easements or restrictions as to user.

PURSUANT TO SEC. 88B OF THE CONVEYANCING ACT 1919-1964 IT IS INTENDED TO CREATE:
1. RIGHT OF CARRIAGEWAY 20 WIDE AND VARIABLE.
2. EASEMENT FOR SERVICES 20 WIDE AND VARIABLE.
3. RIGHT OF CARRIAGEWAY 12.19 WIDE
4. EASEMENT FOR SERVICES 12.19 WIDE.

Y005A2A

D.P. 262213 1/5

M.P.D.

WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION

SURVEYOR'S REFERENCE: 81/41

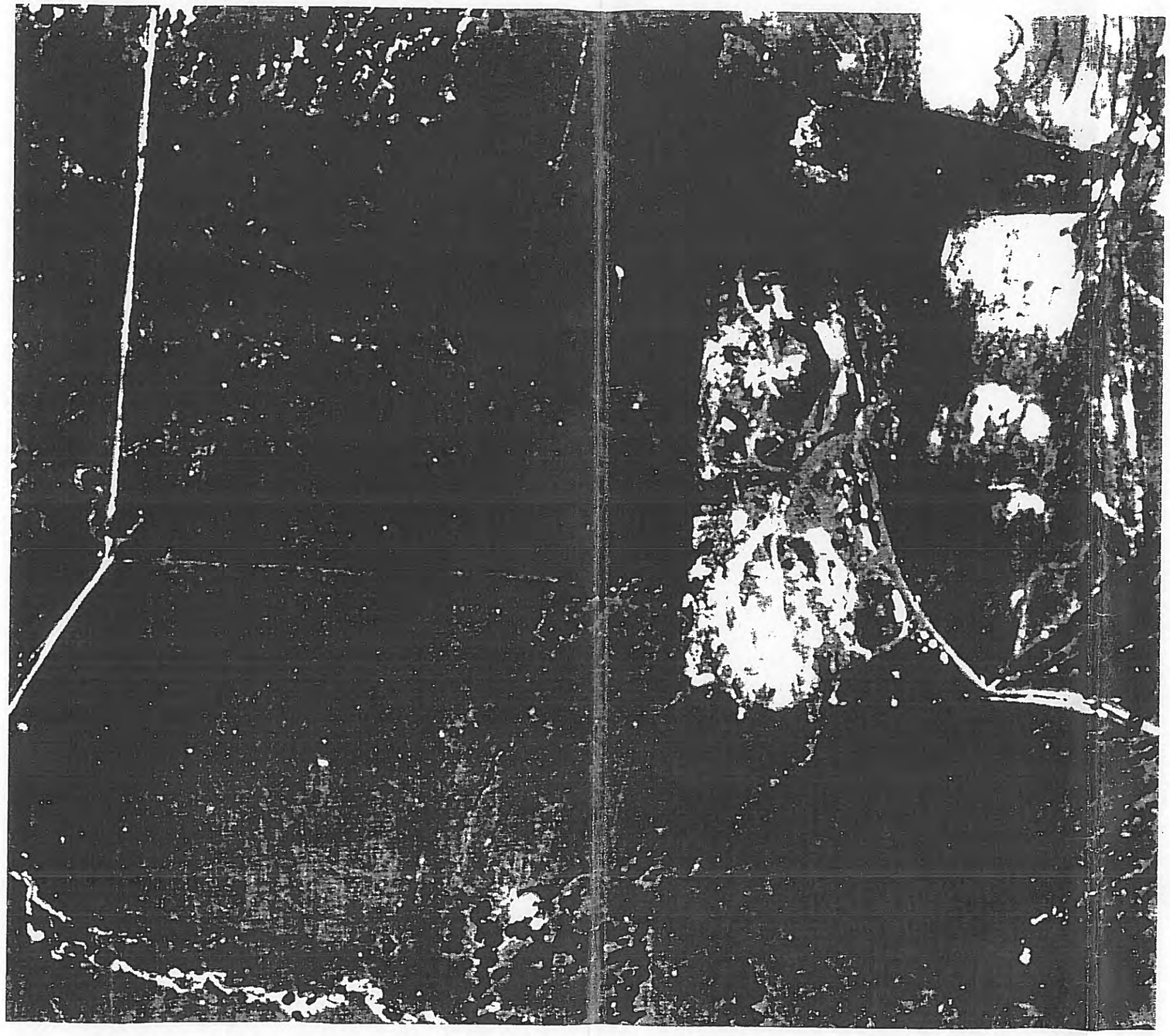
I, Bruce Richard Davies, Under Secretary for Lands and Registrar General for New South Wales, certify that this negative is a photograph made as a permanent record of a document in my custody this day.

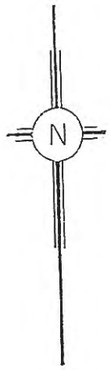
31st March, 1982

Box: 38= / equest: u586467 / Document: dp 0262213 PLAN / Revision: 16-Sep-1992 / Status: OK / Printed: 19-Dec-1994 14:17 / Images: 2

ATTACHMENT B

AERIAL PHOTOGRAPHS



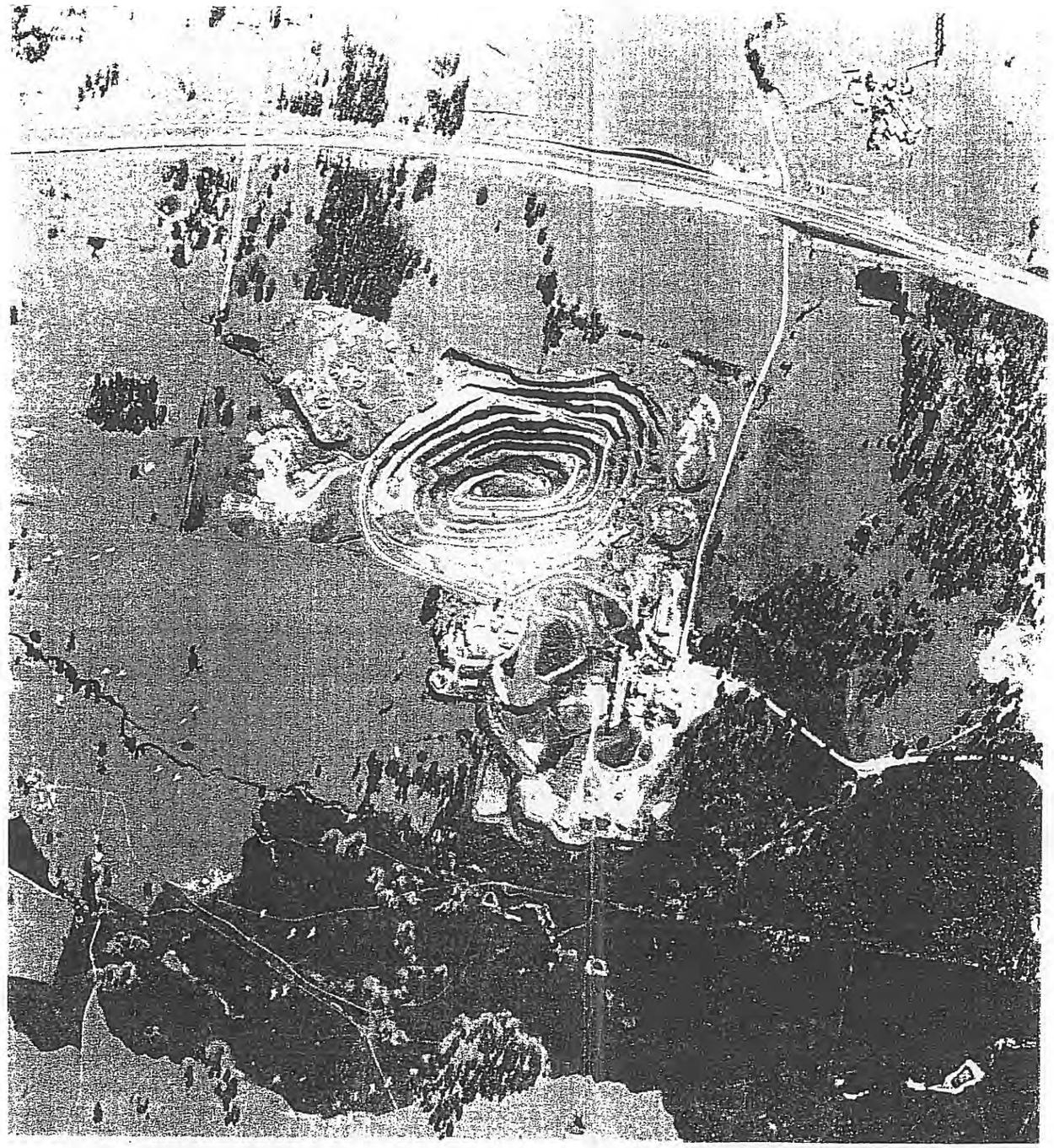


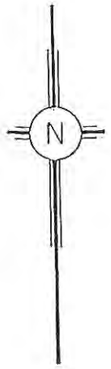
REVISION	DATE	SCALE	AUSTRALIAN DEFENCE INDUSTRIES LTD INDUSTRIAL DECONTAMINATION DIVISION GROUND FLOOR 77 PARRAMATTA ROAD SILVERWATER NSW 2141 PH: (02) 350 9200 FAX: (02) 350 9274	CLIENT	TITLE	PLAN No.
	DRN.	APPR'D	ADI	PIONEER CONCRETE NSW	PIONEER CONCRETE NSW WALLGROVE QUARRY	
	CHK.	EIC.			SITE AERIAL PHOTO 1956	REV. No.

REVISION	DATE	SCALE		CLIENT	TITLE	PLAN No.
	DRN.	APPR'D	AUSTRALIAN DEFENCE INDUSTRIES LTD INDUSTRIAL DECONTAMINATION DIVISION GROUND FLOOR 77 PARRAMATTA ROAD SILVERWATER NSW 2141 PH: (02) 350 9200 FAX: (02) 350 9274	PIONEER CONCRETE NSW	PIONEER CONCRETE NSW WALLGROVE QUARRY	
	CHK.	EIC.	ADI		SITE AERIAL PHOTO 1965	REV. No.

N

REVISION	DATE	SCALE	AUSTRALIAN DEFENCE INDUSTRIES LTD INDUSTRIAL DECONTAMINATION DIVISION GROUND FLOOR 77 PARRAMATTA ROAD SILVERWATER NSW 2141 PH: (02) 350 9200 FAX: (02) 350 9274	CLIENT	TITLE	PLAN No.
	DRN.	APPR'D	ADI	PIONEER CONCRETE NSW	PIONEER CONCRETE NSW WALLGROVE QUARRY	
	CHK.	EIC.			SITE AERIAL PHOTO 1970	REV. No.





REVISION	DATE	SCALE		CLIENT	TITLE	PLAN No.
	DRN.	APPR'D	AUSTRALIAN DEFENCE INDUSTRIES LTD INDUSTRIAL DECONTAMINATION DIVISION GROUND FLOOR 77 PARRAMATTA ROAD SILVERWATER NSW 2141 PH: (02) 350 9200 FAX: (02) 350 9274	PIONEER CONCRETE NSW.	PIONEER CONCRETE NSW WALLGROVE QUARRY SITE AERIAL PHOTO 1982	
	CHK.	EIC.	ADI			REV. No.