

ENTERED ON GIS

Name: Very Rough Species List, Lot 5 – Chambers Road
Date: 09/05/2006
Capture Author: Thomas Leong

Comments:

Polygon

Created to match documented study area with high level of accuracy

Accuracy Levels:

- High = Document contained visual and or described spatial references easily copied, resulting in little or no polygon boundary errors
- Acceptable = Document contained visual and or described spatial references with complex boundaries, resulting in minor boundary errors
- Low = Document contained little or no visual and or described spatial references, resulting in polygon boundary errors

Attributes

Report Info – Captured without problems

Custodial/Contact – Captured without problems

Content – Captured without problems

Very rough species list, Lot 5 - Chambers road.

<u>Species</u>	<u>Notes</u>	<u>Species within Ironstone TEC</u>
Acacia flagelliformis	P4	*
Acacia semitrullata	P3	
Adenanthos meisneri		*
Agonis flexuosa		*
Agonis linearifolia		*
Agonis parviceps		*
Agonis sp. Coarse Agonis (J.R. Wheeler 2939)		
Allocasuarina fraseriana		*
Anarthria prolifera		*
Astartea fascicularis		*
Banksia attenuata		
Banksia ilicifolia	<i>Banksia grandis</i>	
Baxteria australis		*
Calothamnus lateralis	?	*
Caustis dioica		*
Chordifex sp.		*
Cyathochaeta avenacea		*
Cyathochaeta teretifolia	P3	*
Desmocladius fasciculatus		*
Drosera tubaestylis		*
Dryandra squarrosa subsp. argillacea	DRF	*
Empodisma gracillimum		*
Eucalyptus calophylla		*
Eucalyptus marginata		*
Haemodorum sp.		*
Hakea linearis		*
Hakea oldfieldii	P3	*
Hakea sulcata		*
Hemiandra pungens	erect form	*
Hibbertia hypericoides		*
Hypolaena exsulca		*
Jacksonia sparsa ms	P4	*
Juncus pallidus		*
Kunzea ericifolia <i>globoscula</i>		*
Kunzea micrantha		*
Kunzea rostrata		*
Laxmannia sessiliflora		*
Lepidosperma longitudinale		*
Leptomeria scrobiculata		*
Lepyrodia muiirii		*
Loxocarya magna <i>Loxocarya reidleyi</i>	P3	*
Melaleuca incana		*
Melaleuca preissiana		*
Melaleuca thymoides		*
Mesomelaena tetragona		*
Nuytsia floribunda		*
Patersonia occidentalis		*
Patersonia pygmaea		*
Pericalymma ellipticum		*
Podocarpus drouynianus		*
Pteridium esculentum		*
Restio serialis ms = <i>Chordifex isomorphus</i>	P4	*
Sphenotoma gracile		*

↑
marks this side
means Alba units

↑
marks this side means
in Yelorton units.

- Stirlingia latifolia
- Tremulina tremula *
- Tricostularia neesii var. elatior *
- Viminaria juncea *
- Xanthorrhoea gracilis
- Xanthorrhoea preissii *
- Xylomelum occidentale

The area inspected has a large occurrence of the Busselton Ironstone Threatened Ecological community.

Andrew Webb
CALM Blackwood

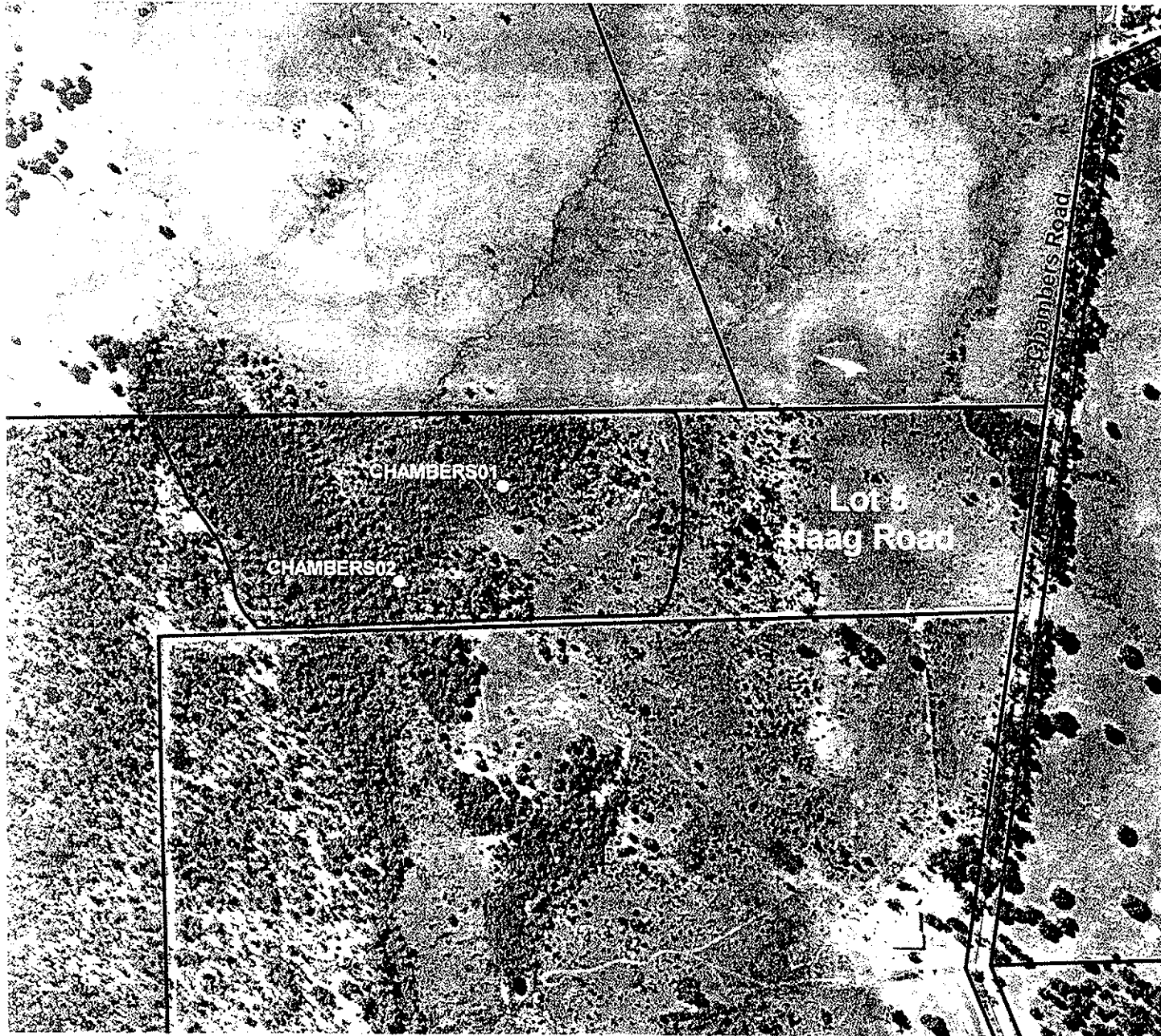
Description of Threatened Ecological Community

Shrublands on southern Swan Coastal Plain Ironstones

This species-rich plant community is located on seasonal wetlands on ironstone and heavy clay soils on the Swan Coastal Plain near Busselton. Much of the species diversity comes from annuals and geophytes. Typical and common native species are the shrubs *Kunzea* aff. *micrantha* (B.J.Keighery and N.Gibson 040), *Pericalymma ellipticum*, *Hakea* sp. Williamson (B.J.Keighery and N.Gibson 226), *Hemiandra pungens* and *Viminaria juncea*, and the herbs *Aphelia cyperoides* and *Centrolepis aristata*. Many taxa in the community are highly restricted in distribution, dieback susceptible and/or are obligate seeders.

Taken from: Draft Interim Recovery Plan 2002 by Val English.

Occurrence of the Threatened
Ecological Community -
'Shrublands on southern
Swan Coastal Plain Ironstones'
on Lot 5 Haag Road



- Approximate location of community
- Property boundary

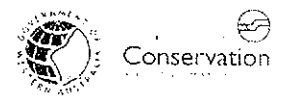
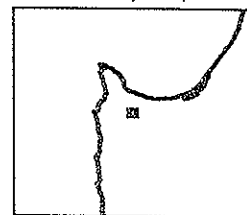


1: 5 000
1cm represents 50m

Projection: Universal Transverse Mercator, *GDA*
MGA Zone 50. Datum: GDA94

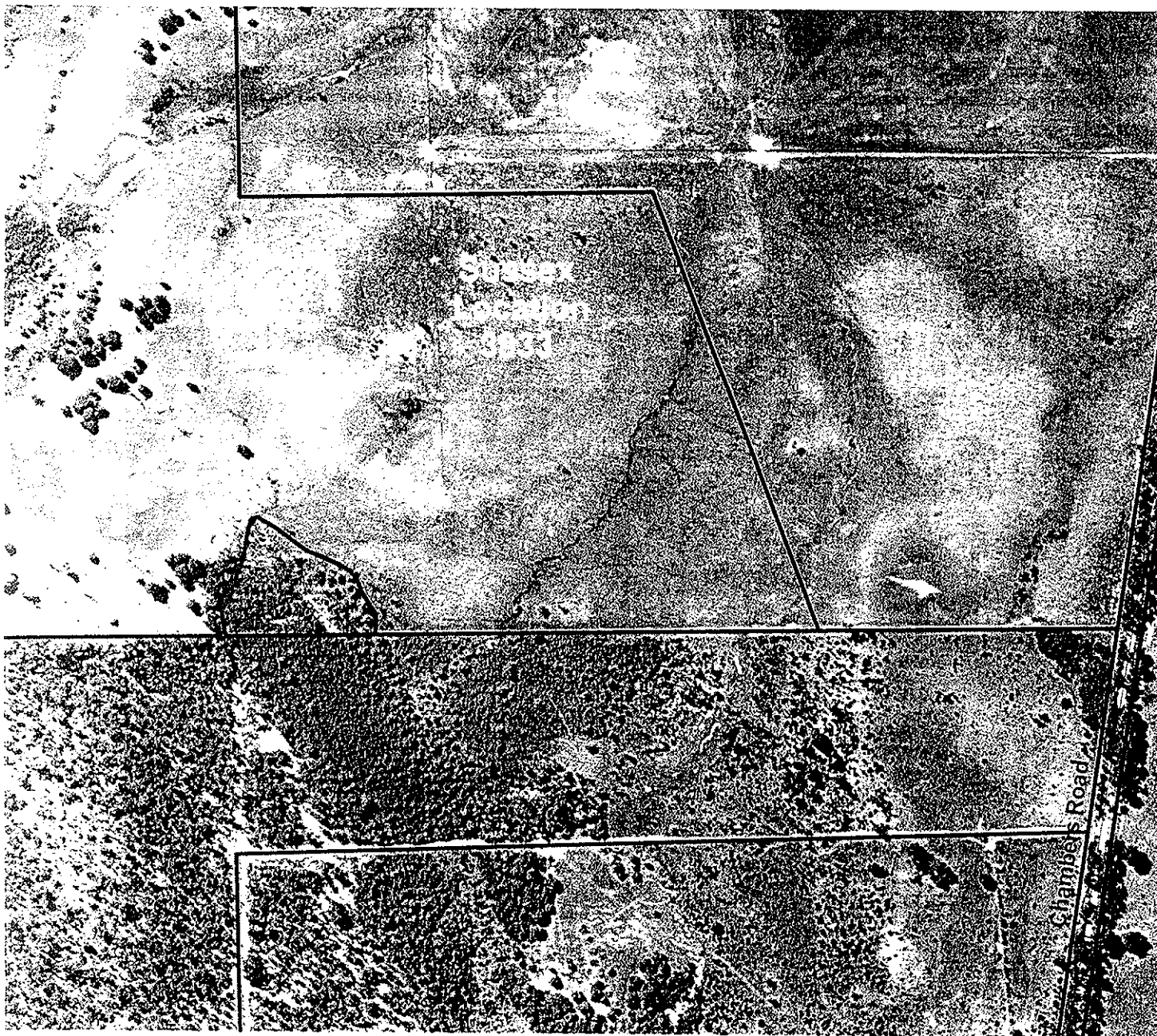
0 0.2 Kilometres

Locality Map



Produced by Mia Morley
Under the Direction of
Kevan McNamara Executive Director
Department of Conservation & Land Management

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**Occurrence of the Threatened
Ecological Community -
'Shrublands on southern
Swan Coastal Plain Ironstones'
at Sussex Location 3933**

- Approximate location of community
- Property boundary



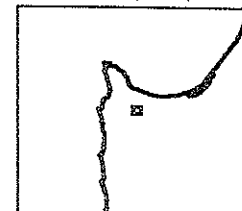
1: 5 000
1cm represents 50m

Projection: Universal Transverse Mercator,
MGA Zone 50, Datum: GDA94

GDA

0 0.2 Kilometres

Locality Map



Conservation

Produced by Mia Morley
Under the Direction of
Keiran McNamara Executive Director
Department of Conservation & Land Management

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Job Ref. 0205, Produced at 10:54 on February 15, 2005

EXTRACT OF LAND CAPABILITY STUDY - P.J. TILLE & N.C. LANTZKE

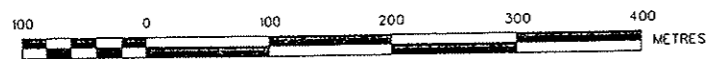
LAND UNIT DEVELOPMENT	LAND CAPABILITY RATINGS	GRAZING	MARKET GARDENING	VINEYARDS
A Abba Flats: Flats and low rises with sandy grey-brown duplex (Abba) and gradational (Busseton) soils.	A	1	3	3
Aw Abba Wet Flats: Winter wet flats and slight depressions with sandy grey brown duplex (Abba) and gradational (Busseton) soils.	Aw	2	4	5
Yd Yelverton Deep Sandy Flats and Low Slopes: Flats and low slopes with deep bleached sand. This unit can be divided into: Yd - Yelverton Deep Sandy Flats; gradients 0-2%, and Yd3 - Yelverton Deep Sandy Low Slopes; gradients 5-10%. Yd3 usually occurs along the northern margin of the land system.	Yd	4	3	4
	Yd3	4	3	4
Yvw Yelverton Wet Valleys: Broad U-shaped drainage depressions with swampy floors.	Yvw	2	4	4

1.....Very High Capability 2.....High Capability 3.....Fair Capability 4.....Low Capability 5.....Very Low Capability

NOTES:

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CONTOURS HAVE BEEN DIGITIZED FROM AERIAL PHOTOGRAPHY & INDEX PLANS



LEGEND

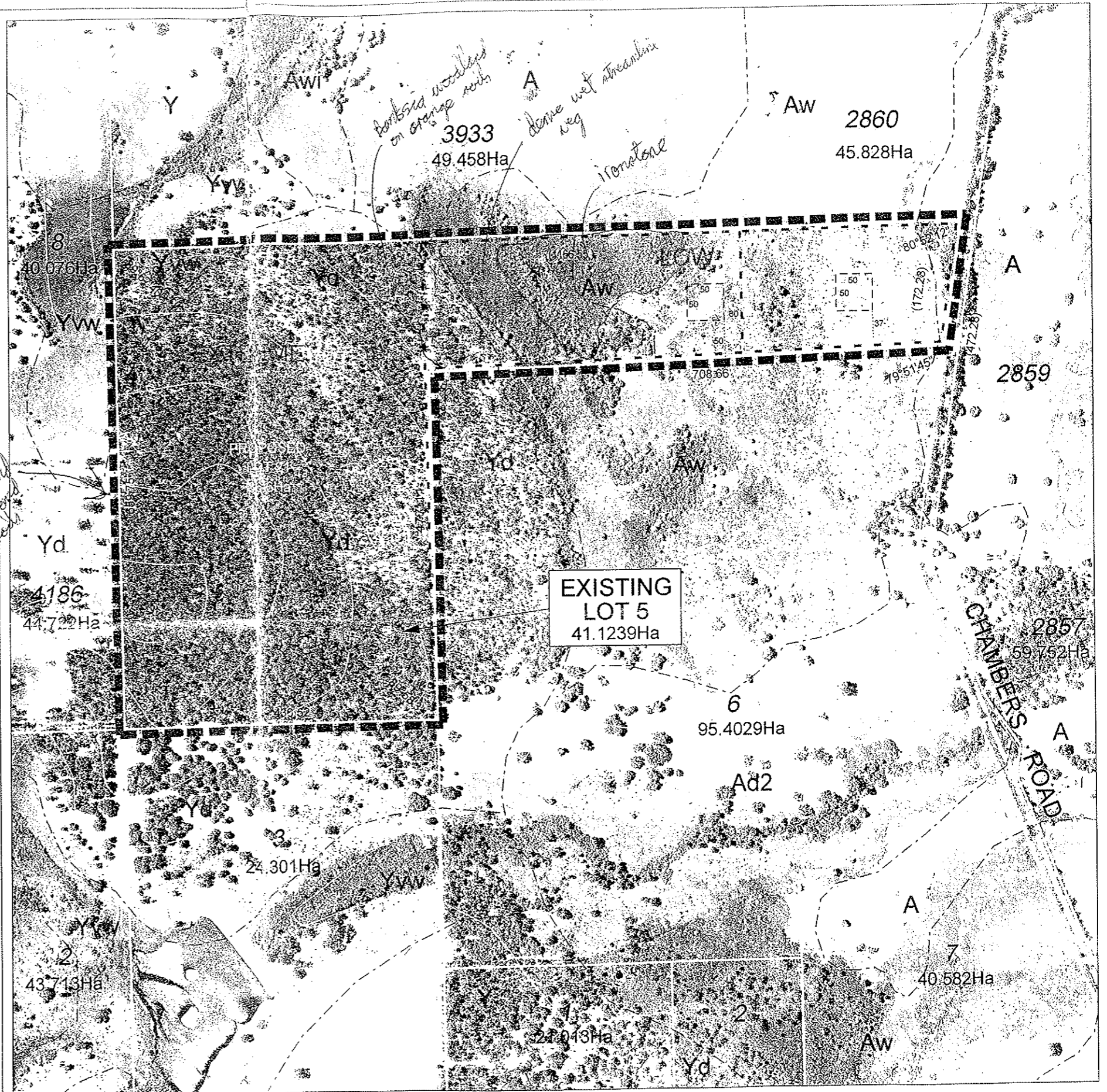
EXISTING DETAILS

- CONTOUR LINE — 50 —
- SOIL BOUNDARY - - - - -
- SUBJECT LAND [Pattern]
- FIRE RISK ASSESSMENT BOUNDARY LOW

PROPOSED DETAILS

- BOUNDARY [Dashed line]
- FIREBREAK [Dashed line]
- BUILDING ENVELOPE [Dashed box]

Existing Number of Lots = 1
Proposed Number of Lots = 2
Total Area = 41.1239Ha



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No.	Revision	App.	Date



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SUBDIVISION GUIDE PLAN
LOT 5 ON DIAGRAM 90087
CHAMBERS ROAD, CARBUNUP RIVER
BUSSELTON

SHIRE OF BUSSELTON

CLIENT	I.M. CARTER		
DWN	BC		
SCALE A3	1:6000	DATE	18-6-2003
DATUM	AHD	FILE	1540
		DGN	1540sap