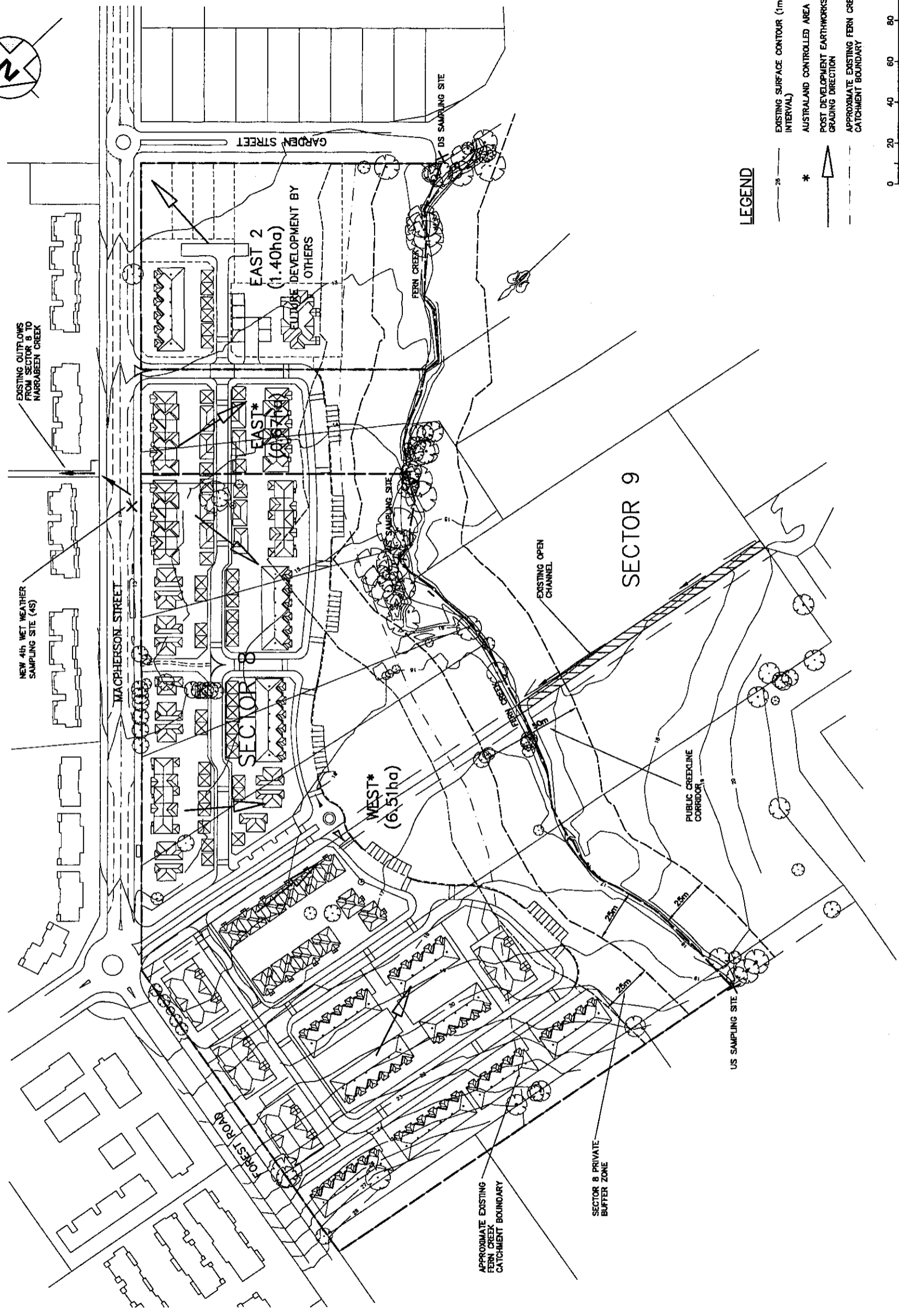
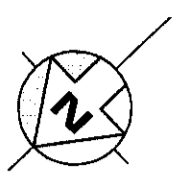
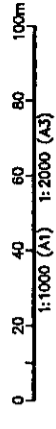

FIGURES



LEGEND

- 20 — EXISTING SURFACE CONTOUR (1m INTERVAL)
- * AUSTRALAND CONTROLLED AREA
- POST DEVELOPMENT EARTHWORKS GRADING DIRECTION
- - - APPROXIMATE EXISTING FERN CREEK CATCHMENT BOUNDARY



DRG STATUS : PRELIMINARY, NOT FOR CONSTRUCTION

Issue	Details of Issue	Date
B	ISSUED FOR DA	28.10.03
A	ISSUED FOR REZONING WMR	14.05.03
	Des'd	
	Drm	
	Chk'd	
	Approved	

INITIALS SHOWN IN THE ADJACENT ISSUE RECORDS INDICATE THE STAGES UNDERTAKEN IN THE DRAWING APPROVAL PROCESS. DRAWINGS ARE ONLY TO BE USED WHEN APPROVED BY PATTERSON BRITTON & PARTNERS AND THEN ONLY AS NOTED FOR DRG STATUS. THE ORIGINAL SIZE SHALL BE THE ORIGINAL OF THE DRG. THIS DRAWING IS THE ORIGINAL OF THE DRG HELD BY PATTERSON BRITTON & PARTNERS

Level 2
104 Mount Street
North Sydney 2060
Telephone (02) 9557 6819
Facsimile (02) 9557 1291
email reception@pbat.com.au
A.C.N. 003 220 228

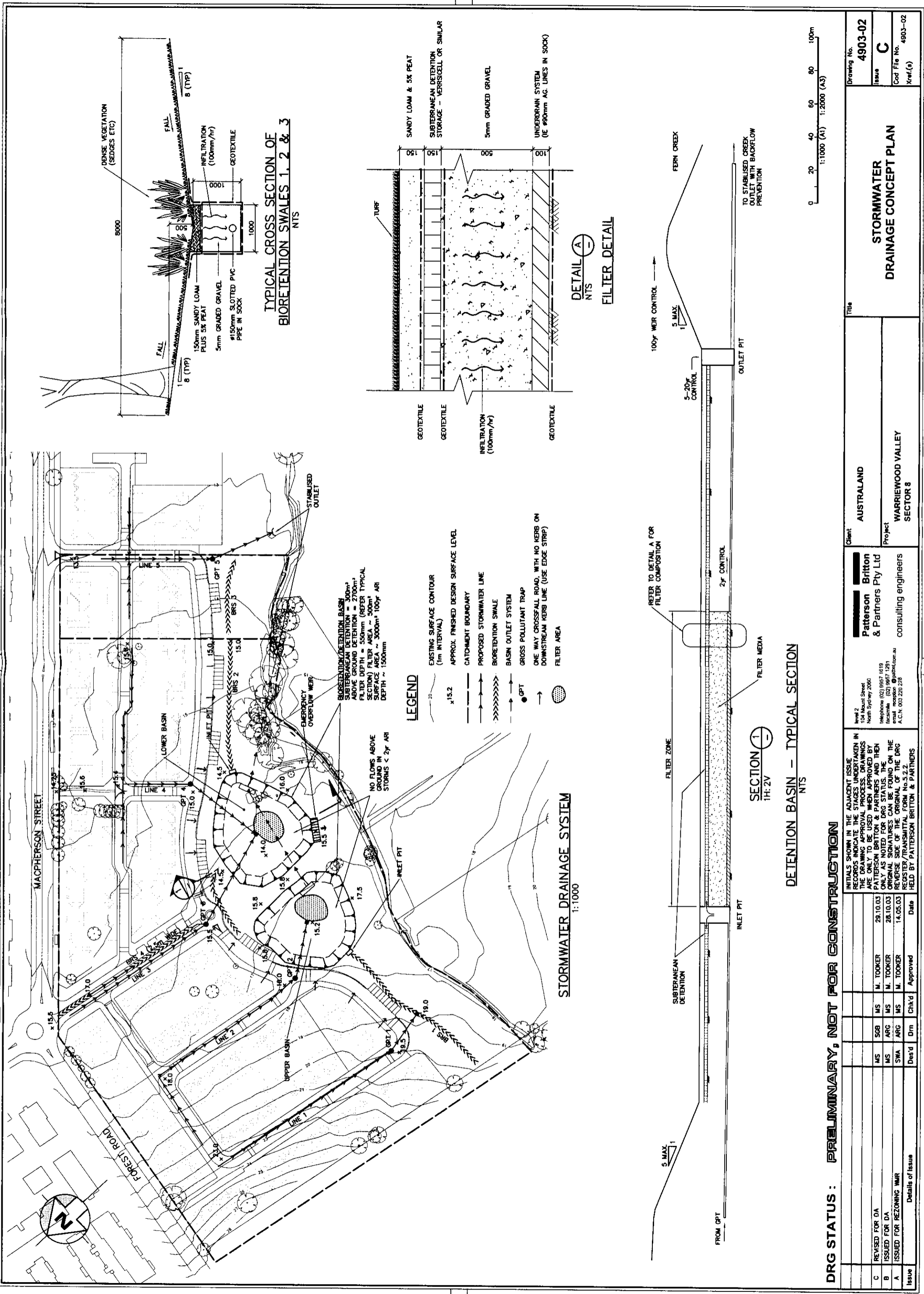
Patterson Britton & Partners Pty Ltd
consulting engineers

Client
AUSTRALAND

Project
WARRIEWOOD VALLEY SECTOR 8

Title
STORMWATER CATCHMENT PLAN

Drawing No. **4903-01**
Issue **B**
Cod File No. 4903-01
Yref.(s)



DRG STATUS : PRELIMINARY, NOT FOR CONSTRUCTION

Issue	Des'd	Drn	Chk'd	Approved	Date
C	MS	MS	M. TOOKER		29.10.03
B	MS	MS	M. TOOKER		28.10.03
A	SWA	ARG	M. TOOKER		14.05.03

INITIALS SHOWN IN THE ADJACENT ISSUE RECORDS INDICATE THE STAGES UNDERTAKEN IN THE DRAWING APPROVAL PROCESS. DRAWINGS ARE NOT TO BE USED UNLESS APPROVED BY PATTERSON BRITTON & PARTNERS. THE ONLY AS NOTED FOR DRG STATUS. THE ORIGINAL SIGNATURES CAN BE FOUND ON THE REVERSE SIDE OF THE ORIGINAL OF THE DRG REGISTER/TRANSMITTAL FORM No.3.2.2 HELD BY PATTERSON BRITTON & PARTNERS

Level 2
104 Mount Street
North Sydney 2060
Telephone (02) 9557 1619
Facsimile (02) 9557 1281
email reception@pbr.com.au
A.C.N. 003 220 228

Patterson Britton & Partners Pty Ltd
consulting engineers

Client
AUSTRALAND

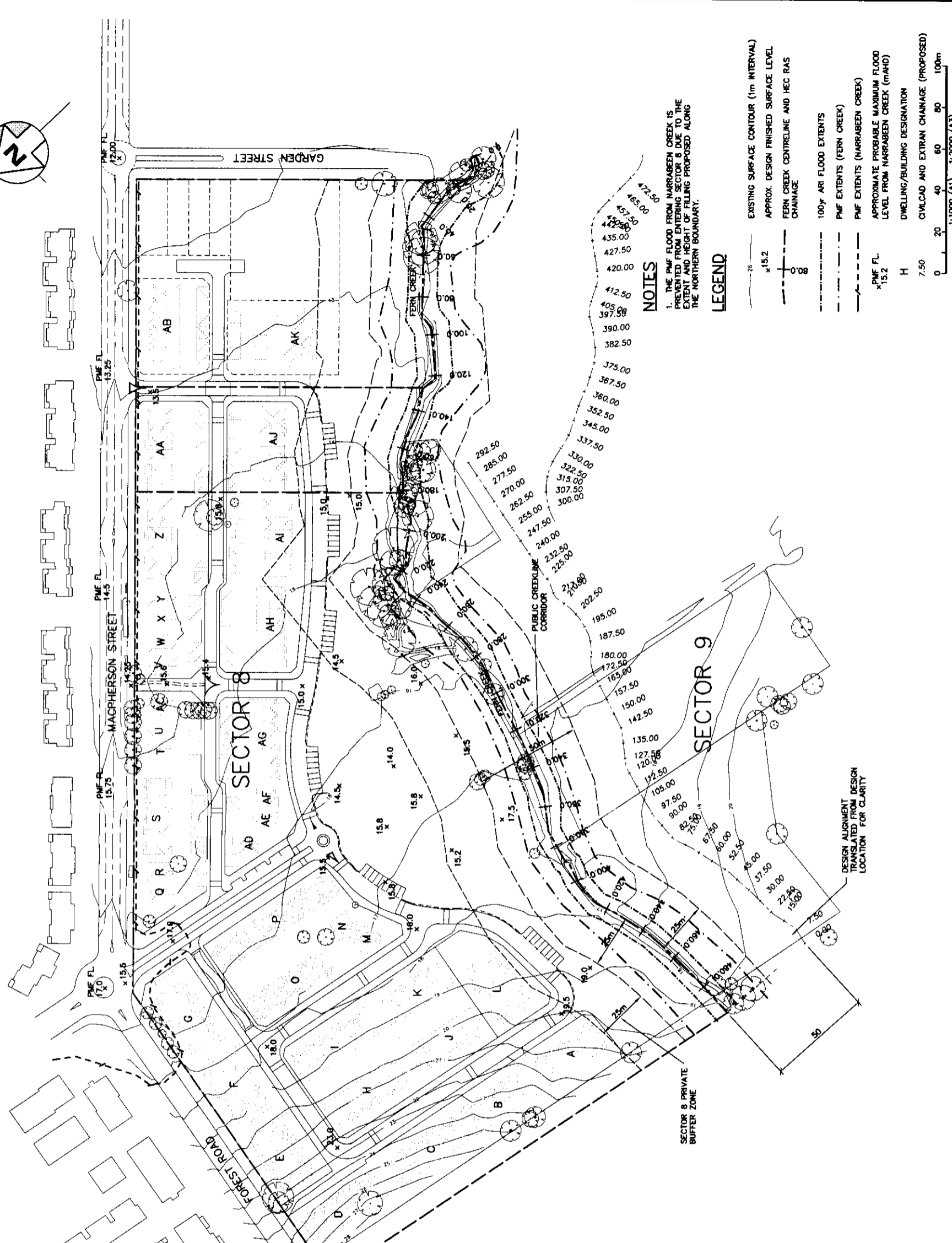
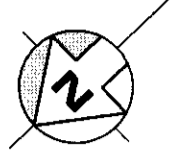
Project
WARRIEWOOD VALLEY SECTOR 8

Drawing No.
4903-02

Issue
C

Cod File No.
4903-02

Xref(s)



MINIMUM REQUIRED FLOOR AND BASEMENT CARPARK ENTRY LEVELS

BUILDING CODE	MIN. FLOOR LEVEL (mAHD)	MIN. BASEMENT CARPARK ENTRY LEVEL (mAHD)
A	18.30	18.30
B	18.30	18.30
C	18.30	18.30
D	18.30	18.30
E	17.80	17.80
F	17.50	17.50
G	17.00	17.00
H	17.60	17.60
I	17.50	17.50
J	17.80	17.80
K	17.50	17.50
L	17.60	17.60
M	16.50	16.50
N	16.50	16.50
O	17.00	17.00
P	16.20*17.00*	NA
Q	16.75	NA
R	16.40	NA
S	16.10	NA
T	15.70	NA
U	15.65	NA
AC	15.50	NA
V	15.40	NA
W	15.30	NA
X	15.20	NA
Y	15.00	NA
Z	14.50	NA
AA	14.00	NA
AB	13.25	NA
AD	16.20	NA
AE	16.20	NA
AF	16.20	NA
AG	16.20	NA
AH	15.50	NA
AJ	15.00	NA
AJ	14.50	14.50

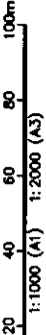
*FROM SOUTH TO NORTH

NOTES

1. THE PMF FLOOD FROM NARRABEEN CREEK IS PREVENTED FROM ENTERING SECTOR 8 DUE TO THE EXTENT AND HEIGHT OF FILLING PROPOSED ALONG THE NORTHERN BOUNDARY.

LEGEND

- 25 x15.2 EXISTING SURFACE CONTOUR (1m INTERVAL)
- - - x15.2 APPROX. DESIGN FINISHED SURFACE LEVEL CHAINAGE
- - - FERN CREEK CENTRELINE AND HEC RAS CHAINAGE
- - - 100y ARI FLOOD EXTENTS
- - - PMF EXTENTS (FERN CREEK)
- - - PMF EXTENTS (NARRABEEN CREEK)
- - - APPROXIMATE PROBABLE MAXIMUM FLOOD LEVEL FROM NARRABEEN CREEK (mAHD)
- x15.2 PMF FL
- H DWELLING/BUILDING DESIGNATION
- 7.50 CIVILCAD AND EXTRAN CHAINAGE (PROPOSED)



DRG STATUS : PRELIMINARY, NOT FOR CONSTRUCTION

Issue	Details of Issue	Des'd	Drn	Chk'd	Approved	Date
B	ISSUED FOR DA	MS	ARG	MS	M. TOOKER	28.10.03
A	ISSUED FOR REZONING WAR	SWA	ARG	MS	M. TOOKER	14.05.03

INITIALS SHOWN IN THE ADJACENT ISSUE RECORDS INDICATE THE STAGES UNDERTAKEN IN THE DRAWING APPROVAL PROCESS. DRAWINGS ARE ONLY TO BE USED WHEN APPROVED BY THE RELEVANT AUTHORITY. IF ANY CHANGES ARE MADE TO THE DRAWING, THE ORIGINAL SIGNATURES CAN BE FOUND ON THE REVERSE SIDE OF THE ORIGINAL OF THE DRG REGISTER/TRANSMITTAL FORM No.5.2.2 HELD BY PATTERSON BRITTON & PARTNERS

Patterson Britton & Partners Pty Ltd
consulting engineers

Client: AUSTRALAND
Project: WARREWOOD VALLEY SECTOR 8

Title: FERN CREEK POST DEVELOPMENT FLOOD EXTENTS

Drawing No. 4903-03
Issue B
Cod File No. 4903-03
Xref.(s)

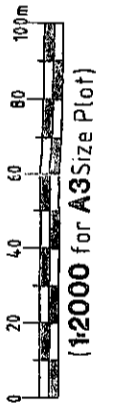
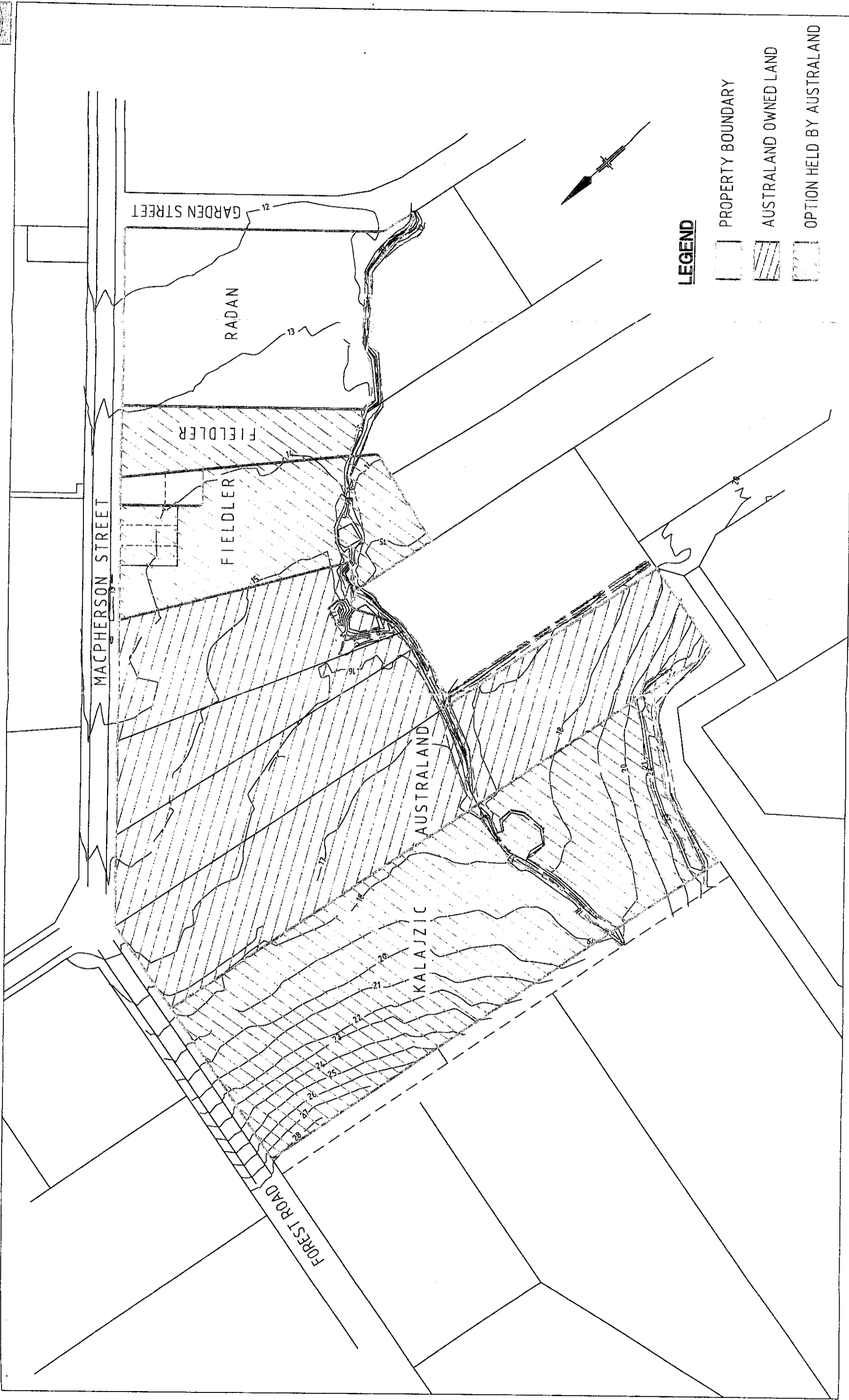
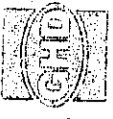
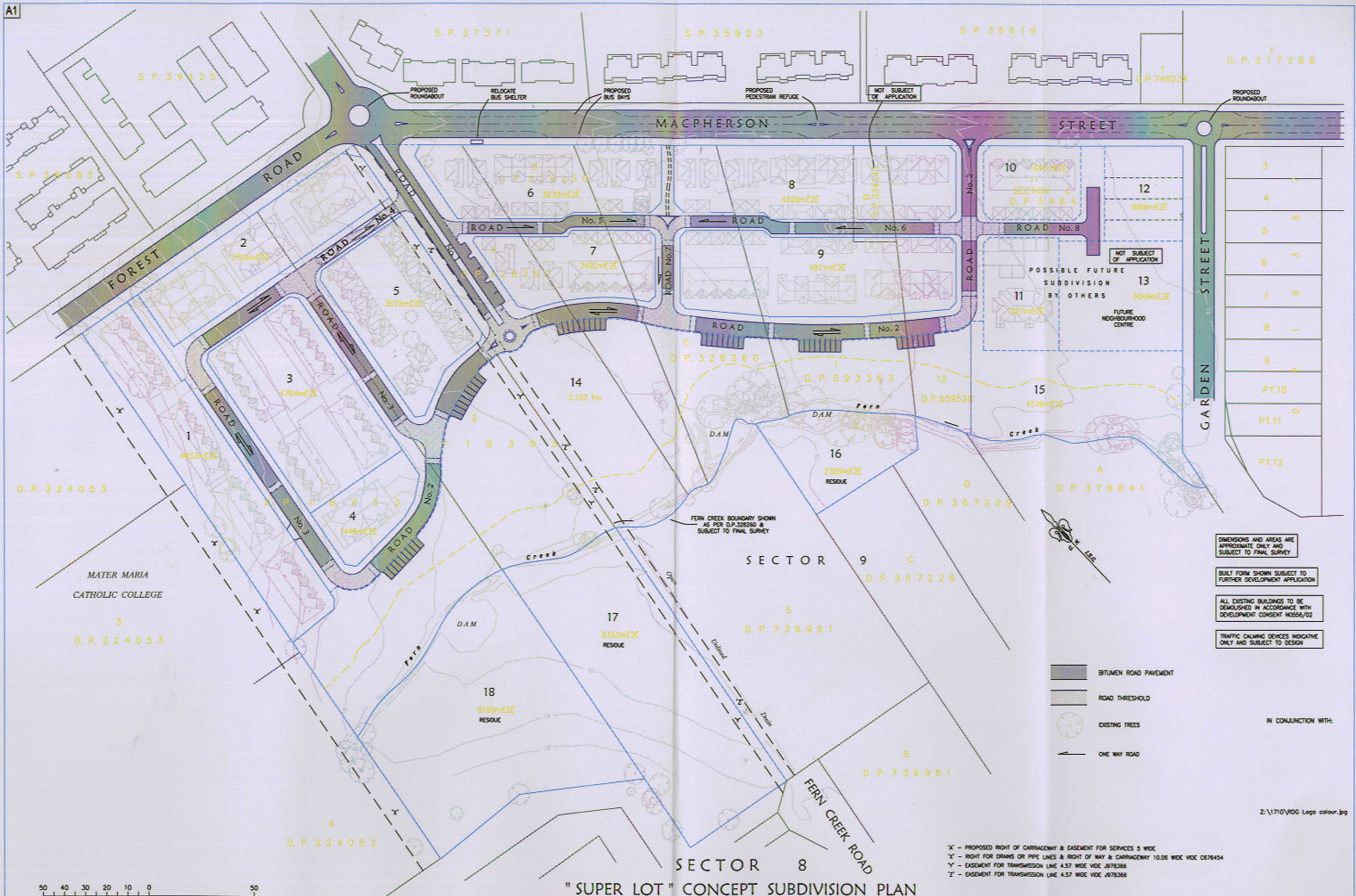


FIGURE 2.1
LAND OWNERSHIP
WITHIN SECTOR 8 REZONING AREA



DIMENSIONS AND AREAS ARE APPROXIMATE ONLY AND SUBJECT TO FINAL SURVEY

BUILT FORM SHOWN SUBJECT TO FURTHER DEVELOPMENT APPLICATION

ALL EXISTING BUILDINGS TO BE DEMOLISHED IN ACCORDANCE WITH DEVELOPMENT CONSENT 10556/02

TRAFFIC CALMING DEVICES INDICATIVE ONLY AND SUBJECT TO DESIGN

- BITUMEN ROAD PAVEMENT
 - ROAD THRESHOLD
 - EXISTING TREES
 - ONE WAY ROAD
- IN CONJUNCTION WITH:

'X' - PROPOSED RIGHT OF CARRIAGEWAY & EASEMENT FOR SERVICES 5 WIDE
 'Y' - RIGHT FOR DRAINS OR PIPE LINES & RIGHT OF WAY & CARRIAGEWAY 10.06 WIDE VIDE C676454
 'Z' - EASEMENT FOR TRANSMISSION LINE 4.57 WIDE VIDE J978366
 'Z' - EASEMENT FOR TRANSMISSION LINE 4.57 WIDE VIDE J978366



"SUPER LOT" CONCEPT SUBDIVISION PLAN

AMENDMENTS		
No.	Date	Description

Project: PROPOSED REZONING APPLICATION
 SECTOR 8
 MACPHERSON STREET
 WARRIEWOOD

Principal: AUSTRALAND HOLDINGS LIMITED
 Scale 1:500 Date 15.5.03 Council Ref.
 Datum A.H.D. L.G.A. PITWATER
 Designed A.H. Drawn C.G.H. Checked A.H.

CRAIG & RHODES
 SURVEYORS ENGINEERS PLANNERS

11 BRIDGE ST, EPPING
 Mels P.O. BOX 233
 EPPING 1710
 DX 4408, EPPING
 Ph. (02) 9669-1855
 A.C.N. 080 209 991

Directory ZAI710
 Dwg. File 1710L17
 Sheet No. 1
 of 1 Sheets
 Our Ref. 1710

Z:\1710\RDG Logo colour.jpg