

Assessor Certificate

Multiple Dwellings
Certificate Version 6.1. Prior versions not valid after 1 March 2010
Issued in accordance with
BASIX Thermal Comfort Simulation Method



Assessor:
Name: Jim Sheehan Company: ABSA #: 20627
Address: PO Box 65, Mount Victoria NSW 2131
Phone: 02 63552452 Fax: Email: jsheehan@bigpond.com

Declaration of Interest: None
Client:
Name: Amfio Pty. Limited Company: Amfio Pty. Limited
Address: 168-196 Parramatta Road, Ashfield NSW 2131
Phone: Fax: Email:

Project:
Address: Cnr Erina St. East & Albany Street, Gosford (107 Units)
Applicant: As above LGA: Gosford City Council
Assessment:
Date: 19/04/2010 File ref: 05-285A-B Software: Accurat Version: V1.14.1

Documentation:
All details upon which this assessment has been based are included in the project documentation that has been stamped and signed by the Assessor issuing this certificate, as identified below.

Thermal Performance Spec: Affixed to drawings (Title Page) Title: Diag
Drawings: (Title, Ref #, Revision, Issue date, etc)
Prepared by Amfio P/L dated March 2010 (22 sheets)
Building Specifications: (Title, Ref #, Revision, Issue date, etc)
N/A

Unit numbers	Certificate number	Floor area (m ²)	Predicted loads (W/m ²)	Concessions	Qualify for ventilation bonus
A01.4.11.12	84926303	114	8	43	N
A07.13.15.16	84926303	114	8	43	N
A02.3	40338490	105	5	49	N
A09.8	60144715	105	5	54	N
A05.6.13.14	70351291	211	25	23.6	N
A17	58771875	65	10	32.2	N
A18.20.30.38.4	84570760	45	7	93.7	N
A22.28.31.40.4	05152079	46	7	45.1	N
A19.27.31.39.4	20560724	44	8	73.1	N
A23.29.35.41.4	81243172	44	8	49.3	N

ABSA Inc. Level 11 Elizabeth Towers 418A Elizabeth St. Surry Hills NSW 2010
phone: 1300 760 012 fax: (02) 6281 6514 email: support@absa.net.au www.absa.net.au

Assessor #: 20627 Certificate #: 84926303 Issued: 19/04/2010 P3 of 3

Thermal Performance Specifications

These are the Specifications upon which the Certified Assessment is based. If details included in these Specifications vary from other drawings or written specifications, these Specifications shall take precedence. If only one specification option is detailed for a building element, then specifications must apply to all instances of that element for the project. If alternate specifications are detailed for a building element, the location and extent of alternate specifications must be indicated below and/or clearly indicated on referenced documents.

Windows	Product ID	U-value	SHGC	Area	Detail
3mm single clear	Std Aluminium	5.24	0.59	Typical for all units	

Walls	Product ID	U-value	SHGC	Area	Detail
Brick plastered	None	None	None	None	
Pod on studs	None	None	None	None	

External walls	Product ID	U-value	SHGC	Area	Detail
FC/Insulu concrete/FC/Insulu	Fel: Polystyrene (R1.0)	Medium (475 @ 10)			

Internal walls	Product ID	U-value	SHGC	Area	Detail
Brick plastered	None	None	None	None	
Pod on studs	None	None	None	None	

Floors	Product ID	U-value	SHGC	Area	Detail
Concrete	None	None	None	None	
Concrete	None	None	None	None	

Chimneys	Product ID	U-value	SHGC	Area	Detail
Concrete	None	None	None	None	

Roof	Product ID	U-value	SHGC	Area	Detail
Concrete	None	None	None	None	

Window cover	Product ID	U-value	SHGC	Area	Detail
Roll-up Blinds	None	None	None	None	

Fixed shading	Product ID	U-value	SHGC	Area	Detail
As per plans	None	None	None	None	

Overhanging	Product ID	U-value	SHGC	Area	Detail
Overhanging	None	None	None	None	

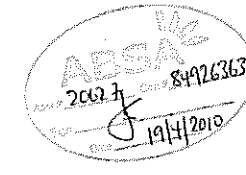
Orientation, Exposure, Ventilation and Infiltration	Product ID	U-value	SHGC	Area	Detail
Orientation of external north	160				
Terrace category	Suburban				
Wind ventilation	N/A				
Cross ventilation	Standard				
Sub-floor	None				
Living area opens to entry	Yes				
Openable living areas	No				
Open to heated areas	Yes (2 stories)				
Seals to windows and doors	Yes				
Exhaust fans without dampers	No				
Verticalised sunlight	No				
Open fire without gas heat	No				
Vented downlights	No				
Wall and ceiling vents	No				

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Thermal performance specifications

Unit numbers	Certificate number	Floor area (m ²)	Predicted loads (W/m ²)	Concessions	Qualify for ventilation bonus
A24.25.35.37.4	85284852	38	5	29.3	N
A20.21.32.33.4	87235210	39	4	40.4	N
B01.6.8.11.14.1	70177162	48	8	93.4	N
7.20.23.25.29.3					N
2.55.38.41					N
B02.5.8.11.14.1	41604231	35.9	5	17.6	N
7.20.23.25.29.3					N
2.55.38.41					N
B03.4.9.10.15.1	25041837	44	5	40.1	N
6.21.22.27.28.3					N
3.34.39.40					N



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DEVELOPMENT APPLICATION MIXED USE DEVELOPMENT

PROJECT
141-145 ERINA ST E &
221 ALBANY STREET N, GOSFORD

CLIENT
HOMEBUSH TYRE SERVICES PTY LTD

- DRAWING LIST
- 01 SURVEY PLAN
 - 02 SITE ANALYSIS PLAN
 - 03 BASEMENT PLAN 3
 - 04 BASEMENT PLAN 2
 - 05 BASEMENT PLAN 1
 - 06 LOWER GROUND FLOOR PLAN
 - 07 GROUND FLOOR PLAN
 - 08 LEVEL 1 FLOOR PLAN
 - 09 LEVEL 2 FLOOR PLAN
 - 10 LEVEL 3 FLOOR PLAN
 - 11 LEVEL 4 FLOOR PLAN
 - 12 LEVEL 5 FLOOR PLAN
 - 13 LEVEL 6 FLOOR PLAN
 - 14 LEVEL 7 FLOOR PLAN
 - 15 LEVEL 8 FLOOR PLAN
 - 16 LEVEL 9 FLOOR PLAN
 - 17 ROOF PLAN
 - 18 ELEVATIONS
 - 19 ELEVATIONS
 - 20 ELEVATIONS
 - 21 SECTIONS
 - 22 SECTIONS
 - 23 SHADOW DIAGRAMS - WINTER
 - 24 SHADOW DIAGRAMS - SUMMER
 - 25 CUT & FILL PLAN



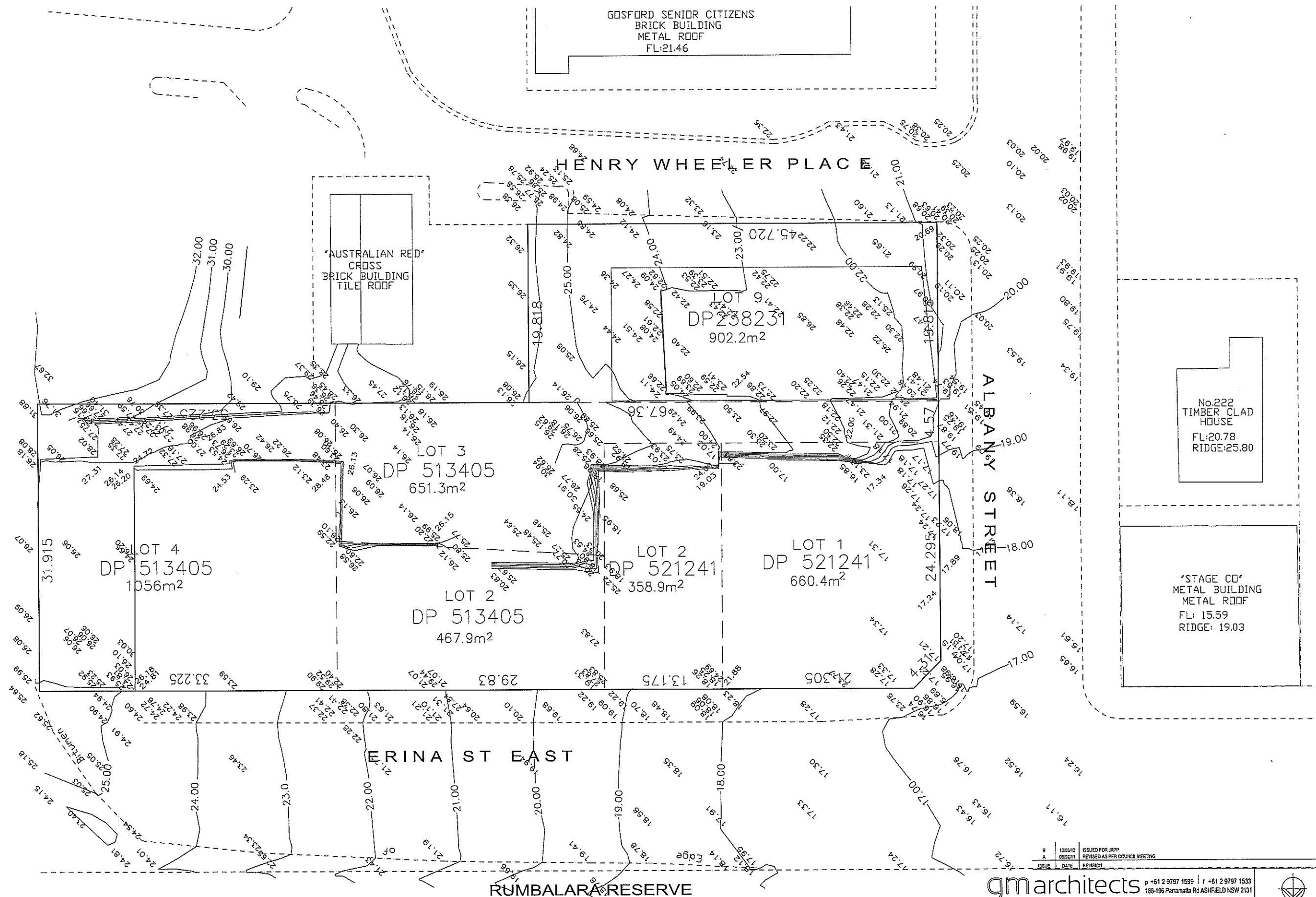
01 LOCATION MAP N.T.S



ISSUE	DATE	REVISION
1	13/03/12	ISSUED FOR JRP

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SURVEY PLAN



13/03/10
20/03/11
ISSUE DATE REVISION

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REVISED AS PER COUNCIL MEETING

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188-196 Parramatta Rd ASHFIELD NSW 2131

DEVELOPMENT APPLICATION
MIXED USE DEVELOPMENT

CLIENT HOMEBUSH TYRE SERVICES PTY LTD

PROJECT 141-145 ERINA ST E & 221 ALBANY STREET N, GOSFORD

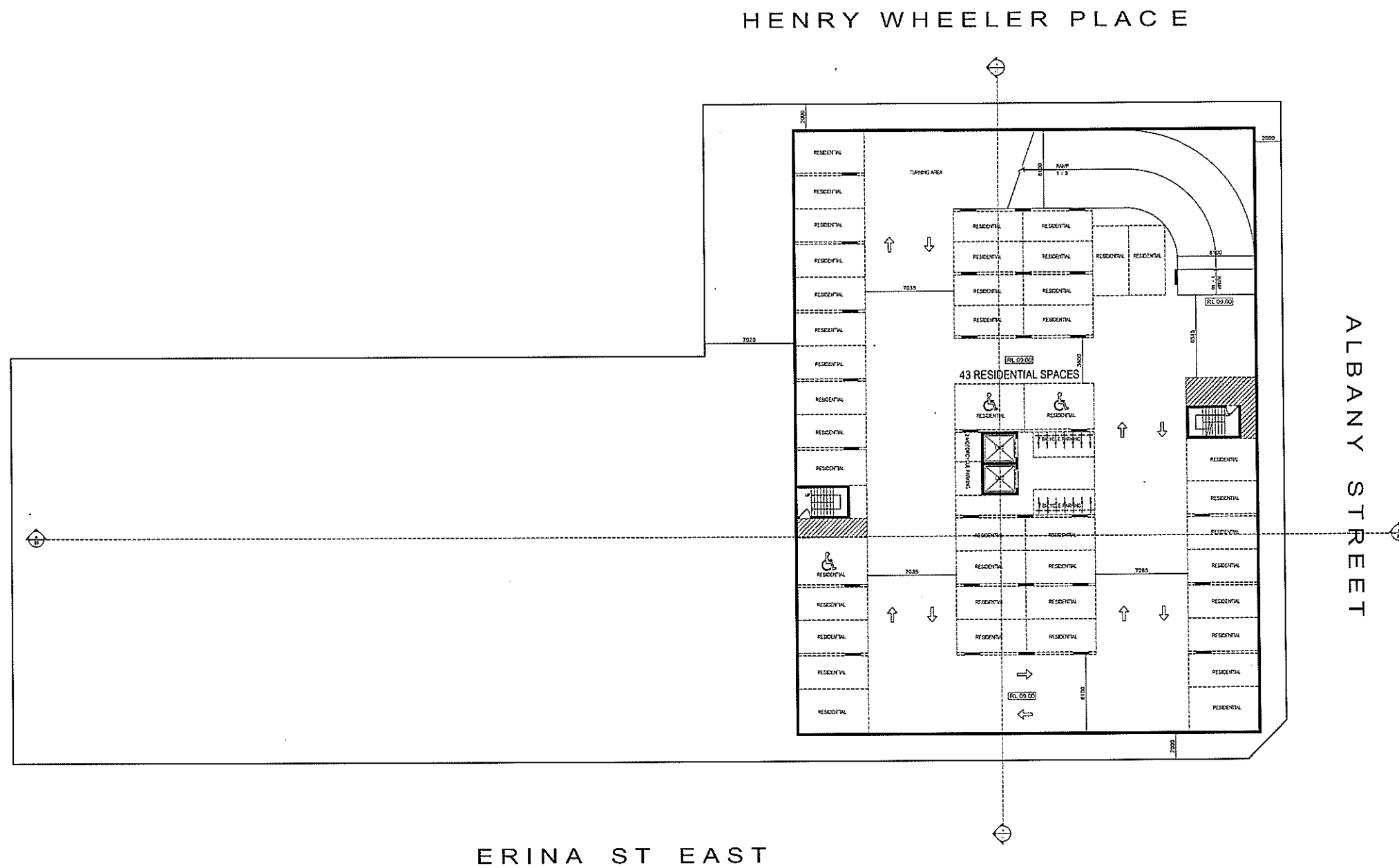
TITLE SURVEY PLAN

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BASEMENT 3 PLAN

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DEVELOPMENT APPLICATION MIXED USE DEVELOPMENT		DATE	SCALE
CLIENT	HOME BUSH TYRE SERVICES PTY LTD	JUNE 10	A1:1200
PROJECT	141-145 ERINA ST E & 221 ALBANY STREET N, GOSFORD	DRAWN	CHECKED
TITLE	BASEMENT 3 PLAN	CK	CK
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