

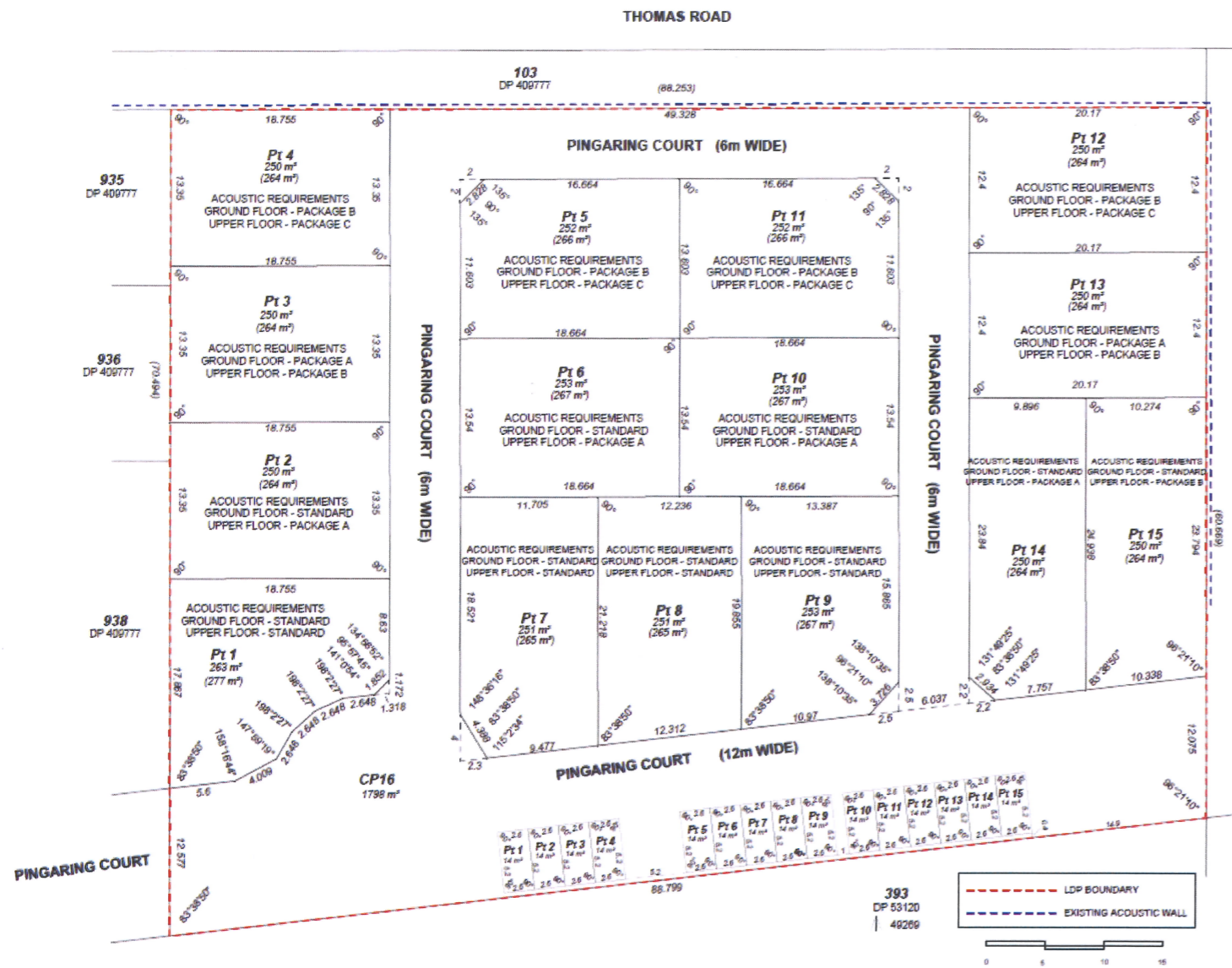
R CODING
THE RESIDENTIAL DESIGN CODE APPLYING TO THESE LOTS IS CODED R30.

SCHEME AND RESIDENTIAL DESIGN CODE VARIATIONS
THE SCHEME AND RESIDENTIAL DESIGN CODES ARE VARIED AS DESCRIBED IN THESE NOTATIONS

THE REQUIREMENTS OF THE SCHEME AND RESIDENTIAL DESIGN CODES SHALL BE SATISFIED IN ALL OTHER MATTERS,
HOWEVER WHERE A REQUIREMENT IS SILENT ON THE LDP, THE REQUIREMENTS OF THE RESIDENTIAL DESIGN
CODES APPLY.

1. QUIET HOUSE DESIGN REQUIREMENTS

THE RESIDENCES TO BE CONSTRUCTED ON THE SUBJECT LOT(S) ARE TO BE DESIGNED TO COMPLY WITH THE FOLLOWING 'QUIET HOUSE' CRITERIA:
- EXTERNAL WALLS SHALL BE OF DOUBLE BRICK CONSTRUCTION
- CASEMENT OR AWNING WINDOWS WITH EXPOSURE TO THOMAS ROAD TO BE PROVIDED WITH COMPRESSIVE SEALS
- GROUND FLOOR GLAZING TO BEDROOMS WITH EXPOSURE TO THOMAS ROAD TO BE CASEMENT TYPE WINDOWS WITH 6.38mm THICK LAMINATED GLASS OTHER LIVING SPACES WITH EXPOSURE TO THOMAS ROAD TO BE CASEMENT OR AWNING TYPE WINDOWS WITH MINIMUM OF 6mm GLASS
- EAVES TO BE ENCLOSED USING 6mm THICK COMPRESSED CEMENT SHEETING OR EQUIVALENT.
- OUTDOOR LIVING AREAS FOR ALL LOTS REQUIRING PACKAGE B QUIET HOUSE DESIGN REQUIREMENTS MUST BE LOCATED ON THE SOUTHERN BOUNDARY OF THE LOT, OR SCREENED USING A SOLID CONTINUOUS FENCE OR OTHER STRUCTURE OF MINIMUM 2.4 METRES HEIGHT ABOVE GROUND LEVEL, AS PER THE REQUIREMENTS OF THE ACOUSTIC REPORT & STATE PLANNING POLICY 5.4
- SLIDING DOORS FROM LIVING SPACES TO AN OUTDOOR AREA WITH EXPOSURE TO THOMAS ROAD ARE ACCEPTABLE, PROVIDED THE SLIDING DOORS HAVE SEALS AND OVERLAPPING MEETING STYLES
- SLIDING DOORS TO BEDROOMS WITH EXPOSURE TO THOMAS ROAD ARE NOT ACCEPTABLE
- ROOFS TO BE COLORBOND (OR EQUIVALENT) WITH MINIMUM 50mm ANTICON, WITH CEILINGS OF 13mm PLASTERBOARD TO BEDROOMS AND MINIMUM R2.5 INSULATION LAID OVER THE TOP. R4.1 CEILING INSULATION IS ALSO ACCEPTABLE
- ALTERNATIVE MEASURES ARE ACCEPTABLE PROVIDED THEY ARE SUPPORTED BY A REPORT PREPARED BY A RECOGNISED ACOUSTIC CONSULTANT.



GROUP HOUSING SITE
R30
939 PINGARING COURT

Road Traffic - Quiet House Requirements (Based on Table 3 of State Planning Policy 5.4 2019)						
Exposure Category	Orientation to corridor	Acoustic ratings				Mechanical ventilation/air conditioning considerations
		Walls	External doors	Windows	Roofs and ceilings of highest floors	
A Quiet House A	Facing	Bedroom and Indoor living and work areas R _w +C _w 45dB	Bedrooms R _w +C _w 28dB Indoor Living and work areas R _w +C _w 25dB	Bedrooms: Window size dependant Minimum R _w +C _w 28 dB Indoor Living and work areas Window size dependant Minimum R _w +C _w 25 dB	R _w +C _w 35dB	At least one outdoor living area located on the opposite side of the building from the transport corridor and/or at least one ground level outdoor living area screened using a solid continuous fence or other structure of minimum 2 metres height above ground level
	Side-On		Bedrooms: R _w +C _w 25dB Indoor Living and work areas: R _w +C _w 22dB	Bedrooms: Window size dependant Minimum R _w +C _w 25 dB Indoor Living and work areas Window size dependant Minimum R _w +C _w 22 dB		
	Opposite		No specific requirements	No specific requirements		
B Quiet House B	Facing	Bedroom and Indoor living and work areas R _w +C _w 50dB	Bedrooms: R _w +C _w 31dB Indoor Living and work areas: R _w +C _w 28dB	Bedrooms: Window size dependant Minimum R _w +C _w 31 dB Indoor Living and work areas Window size dependant Minimum R _w +C _w 28 dB	R _w +C _w 35dB	At least one outdoor living area located on the opposite side of the building from the corridor and/or at least one ground level outdoor living area screened using a solid continuous fence or other structure of minimum 2.4 metres height above ground level
	Side-On		Bedrooms: R _w +C _w 28dB Indoor Living and work areas: R _w +C _w 25dB	Bedrooms: Window size dependant Minimum R _w +C _w 28 dB Indoor Living and work areas Window size dependant Minimum R _w +C _w 25 dB		
	Opposite		Bedrooms: R _w +C _w 25dB Indoor Living and work areas: R _w +C _w 25dB	Bedrooms: Window size dependant Minimum R _w +C _w 25 dB Indoor Living and work areas Window size dependant Minimum R _w +C _w 22 dB		
C Quiet House C	Facing	Bedroom and Indoor living and work areas R _w +C _w 50dB	Bedrooms: No External doors to bedrooms facing the corridor Indoor Living and work areas: R _w +C _w 31dB	Bedrooms: Window size dependant Minimum R _w +C _w 31dB Indoor Living and work areas Window size dependant Minimum R _w +C _w 31dB	R _w +C _w 40dB	At least one outdoor living area located on the opposite side of the building from the corridor and/or at least one ground level outdoor living area screened using a solid continuous fence or other structure of minimum 2.4 metres height above ground level
	Side-on		Bedrooms: R _w +C _w 31dB Indoor Living and work areas: R _w +C _w 28dB	Bedrooms: Window size dependant Minimum R _w +C _w 31 dB Indoor Living and work areas Window size dependant Minimum R _w +C _w 28 dB		
	Opposite		Bedrooms: R _w +C _w 28dB Indoor Living and work areas: R _w +C _w 25dB	Bedrooms: Window size dependant Minimum R _w +C _w 28 dB Indoor Living and work areas Window size dependant Minimum R _w +C _w 25 dB		

Local Development Plan approved pursuant to Schedule 2, Part 6, Clause 52 of the Planning and Development (Local Planning Schemes) Regulations 2015

Authorised Officer: *[Signature]*

Date: 11/11/2021