

Appendix 8.3 – Noise Modelling Results



Key

- Base line
- Existing Buildings
- Road
- Line
- Ten Acres Sports Pitch
- School
- Garden Fencing

Daytime ProPG Risk Assessment

- Negligible
- Low
- Medium
- High

CLIENT: Deloitte		
PROJECT: Jackson's Brickwork		
TITLE: Daytime Noise Contour Plot		
DRG NO:	Drawing 8.01	REV: A
DRG SIZE:	A3	SCALE: 1:2750
		DATE: 23/03/2022
DRAWN BY	PK	CHECKED BY
		APPROVED BY



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Key

- Base line
- Existing Buildings
- Road
- Line
- Ten Acres Sports Pitch
- School
- Garden Fencing

Daytime Stage 1 Overheating Risk Assessment

- Negligible
- Low
- Medium
- High

CLIENT:			Deloitte		
PROJECT:			Jackson's Brickwork		
TITLE:			Daytime Noise Contour Plot		
DRG NO:		Drawing 8.03		REV:	A
DRG SIZE:	A3	SCALE:	1:2750	DATE:	23/03/2022
DRAWN BY	PK	CHECKED BY		APPROVED BY	



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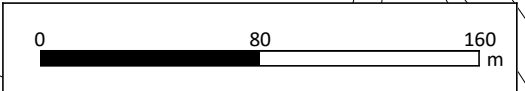
Key

- Base line
- Existing Buildings
- Road
- Line
- Ten Acres Sports Pitch
- School
- Garden Fencing

Night-time Stage 1 Overheating Risk Assessment

- Negligible
- Low
- Medium
- High

CLIENT:		Deloitte	
PROJECT:		Jackson's Brickwork	
TITLE:		Night-time Noise Contour Plot	
DRG NO:		Drawing 8.04	REV: A
DRG SIZE:	A3	SCALE:	1:2750
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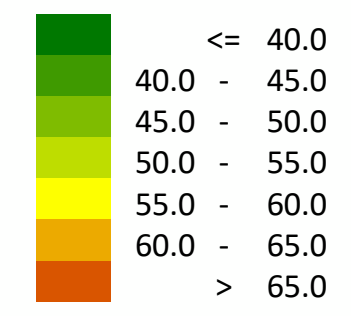
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Key

- Base line
- ▬ Buildings
- Road
- ▬ Ten Acres Sports Pitch
- 1.8m High Garden Fencing

Daytime L_{Aeq} dB



CLIENT: Deloitte		
PROJECT: Jackson's Brickwork		
TITLE: Daytime Noise Contour Plot		
DRG NO: Drawing 8.05	REV: A	
DRG SIZE: A3	SCALE: 1:2650	DATE: 29/03/2022
DRAWN BY: PK	CHECKED BY:	APPROVED BY:

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Key

- Base line
- Dwellings
- Road
- Ten Acres Sports Pitch
- 1.8m High Garden Fencing

Facade Noise Map

- Facade point

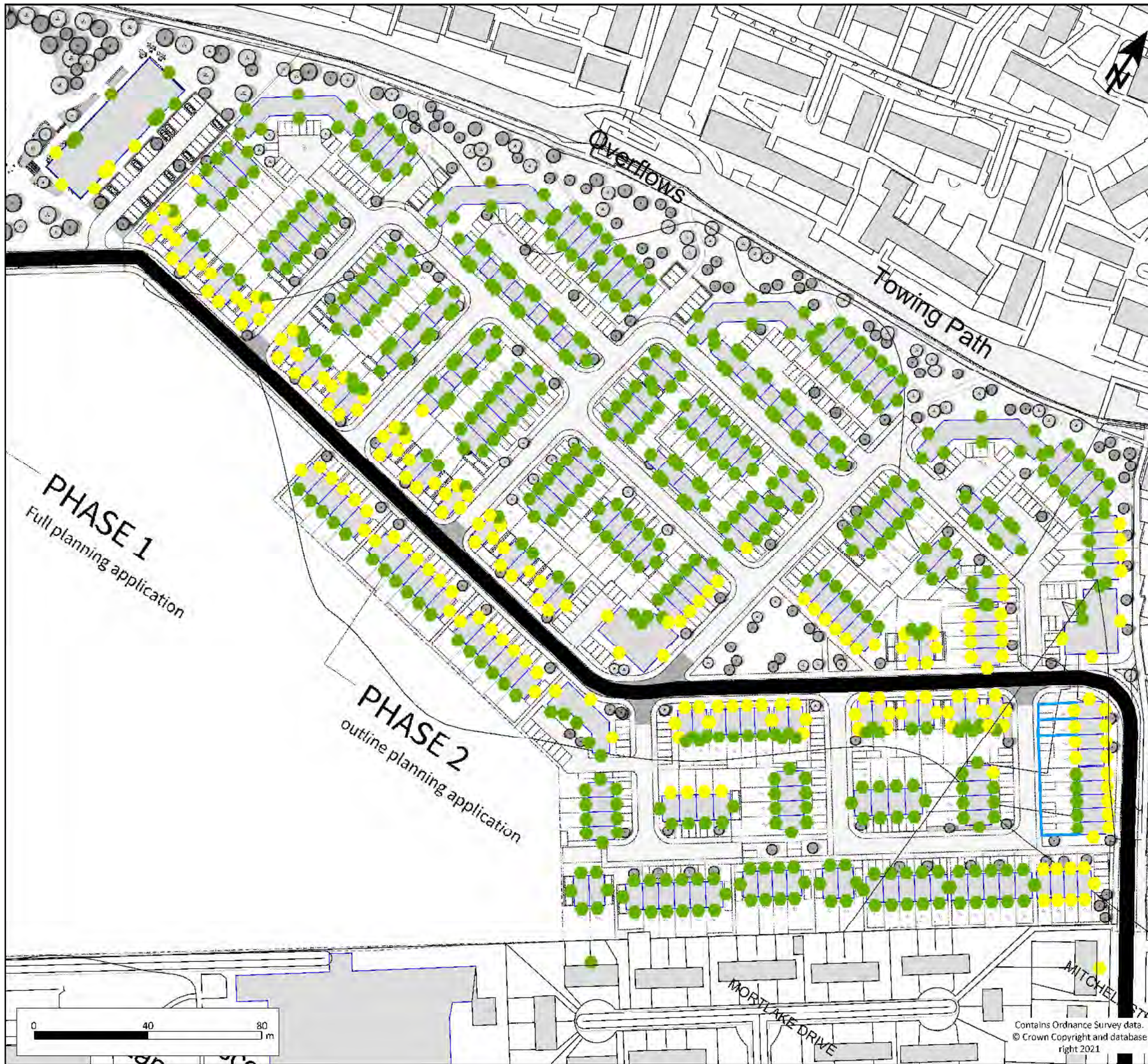
Daytime Mitigation Requirements

- Open Windows
- Mitigation Option 1
- Mitigation Option 2

CLIENT: Deloitte		
PROJECT: Jackson's Brickwork		
TITLE: Daytime Facade Noise Map - Phase 1		
DRG NO: Drawing 8.06	REV: A	
DRG SIZE: A3	SCALE: 1:1250	DATE: 29/03/2022
DRAWN BY: PK	CHECKED BY:	APPROVED BY:

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Key

- Base line
- Existing Buildings
- Road
- Ten Acres Sports Pitch
- 1.8m High Garden Fencing

Facade Noise Map

- Facade point

Daytime Mitigation Requirements

- Open Windows
- Standard Thermal Glazing and Alternative Ventilation
- Enhanced Thermal Glazing and Alternative Ventilation

CLIENT:	Deloitte	
PROJECT:	Jackson's Brickwork	
TITLE:	Daytime Facade Noise Map - Phase 2	
DRG NO:	Drawing 8.07	REV: A
DRG SIZE:	A3	SCALE: 1:1350
		DATE: 29/03/2022
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Key

- Base line
- Existing Buildings
- Road
- Ten Acres Sports Pitch
- 1.8m High Garden Fencing

Facade Noise Map

- Facade point

Nighttime Mitigation Requirements

- Open Windows
- Mitigation Option 1
- Mitigation Option 2

CLIENT: Deloitte		
PROJECT: Jackson's Brickwork		
TITLE: Night-time Facade Noise Map - Phase 1		
DRG NO: Drawing 8.08	REV: A	
DRG SIZE: A3	SCALE: 1:1250	DATE: 29/03/2022
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Key

- Base line
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- Ten Acres Sports Pitch
- 1.8m High Garden Fencing

Facade Noise Map

- Facade point

Nighttime Mitigation Requirements

- Open Windows
- Standard Thermal Glazing and Alternative Ventilation
- Enhanced Thermal Glazing and Alternative Ventilation

CLIENT:	Deloitte	
PROJECT:	Jackson's Brickwork	
TITLE:	Night-time Facade Noise Map - Phase 2	
DRG NO:	Drawing 8.09	REV: A
DRG SIZE:	A3	SCALE: 1:1300
		DATE: 29/03/2022
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