

**Figure 12.3 - Night-time Operational Noise Contour Plot**

Project Name: Mylen Leah Solar Farm

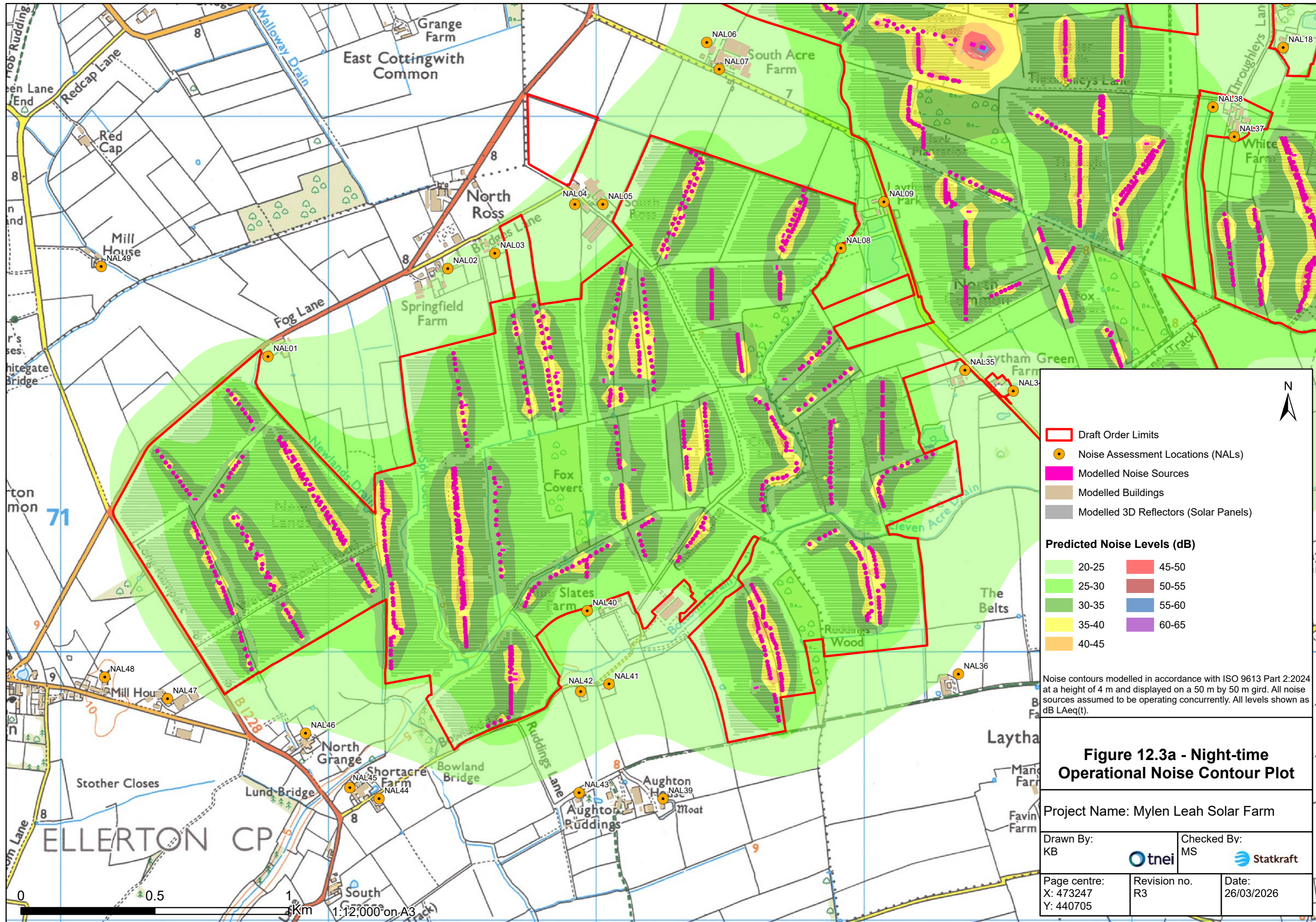
Drawn By: KB

Checked By: MS  
tnei Statkraft

Page centre:  
 X: 475689  
 Y: 441901

Revision no.  
 R3

Date:  
 26/03/2026



**Legend**

- Draft Order Limits
- Noise Assessment Locations (NALs)
- Modelled Noise Sources
- Modelled Buildings
- Modelled 3D Reflectors (Solar Panels)

**Predicted Noise Levels (dB)**

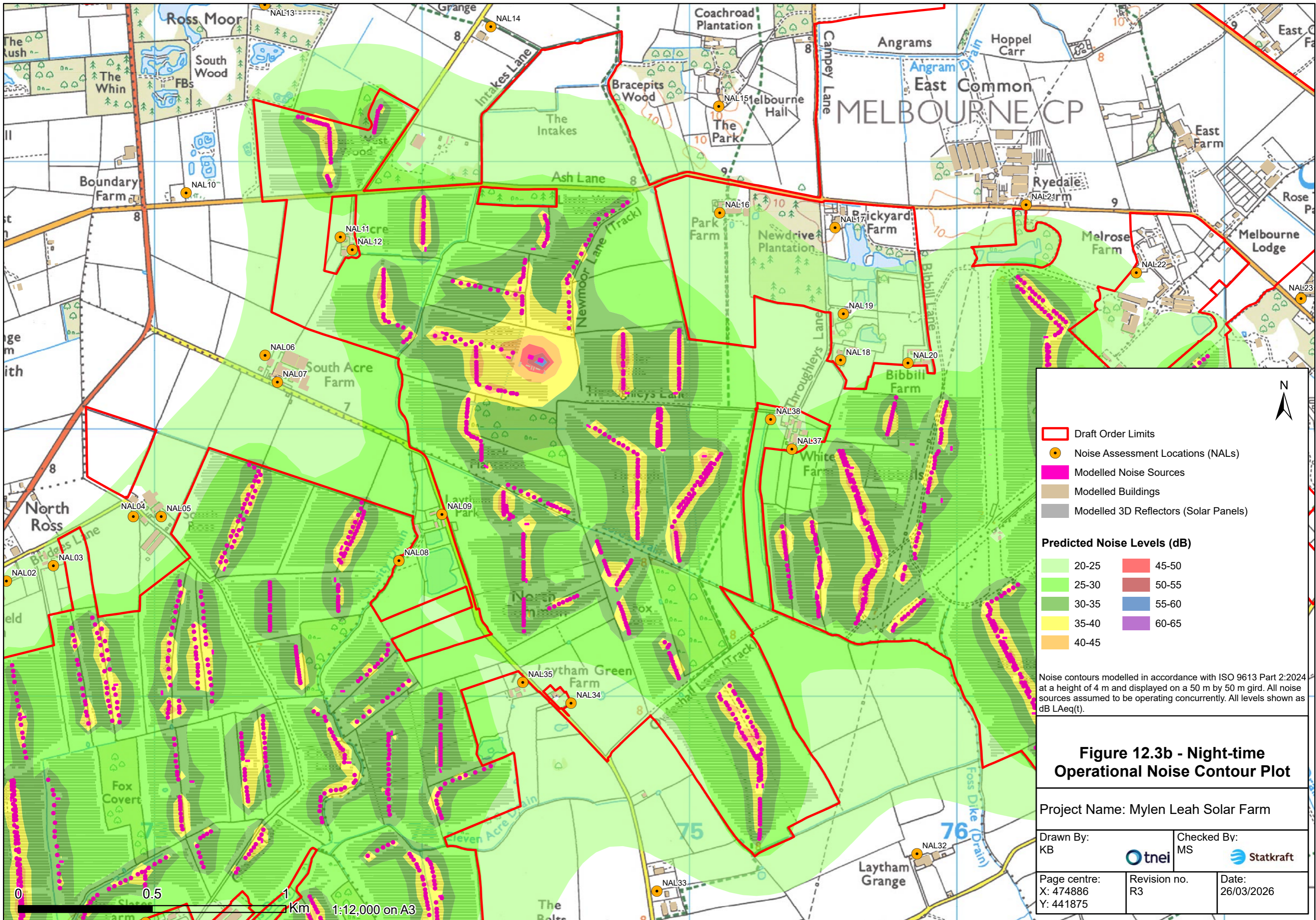
	20-25		45-50
	25-30		50-55
	30-35		55-60
	35-40		60-65
	40-45		

Noise contours modelled in accordance with ISO 9613 Part 2:2024 at a height of 4 m and displayed on a 50 m by 50 m grid. All noise sources assumed to be operating concurrently. All levels shown as dB LAeq(t).

**Figure 12.3a - Night-time Operational Noise Contour Plot**

Project Name: Mylen Leah Solar Farm

Drawn By: KB	Checked By: MS	
Page centre: X: 473247 Y: 440705	Revision no. R3	Date: 26/03/2026



**Legend**

- Draft Order Limits
- Noise Assessment Locations (NALs)
- Modelled Noise Sources
- Modelled Buildings
- Modelled 3D Reflectors (Solar Panels)

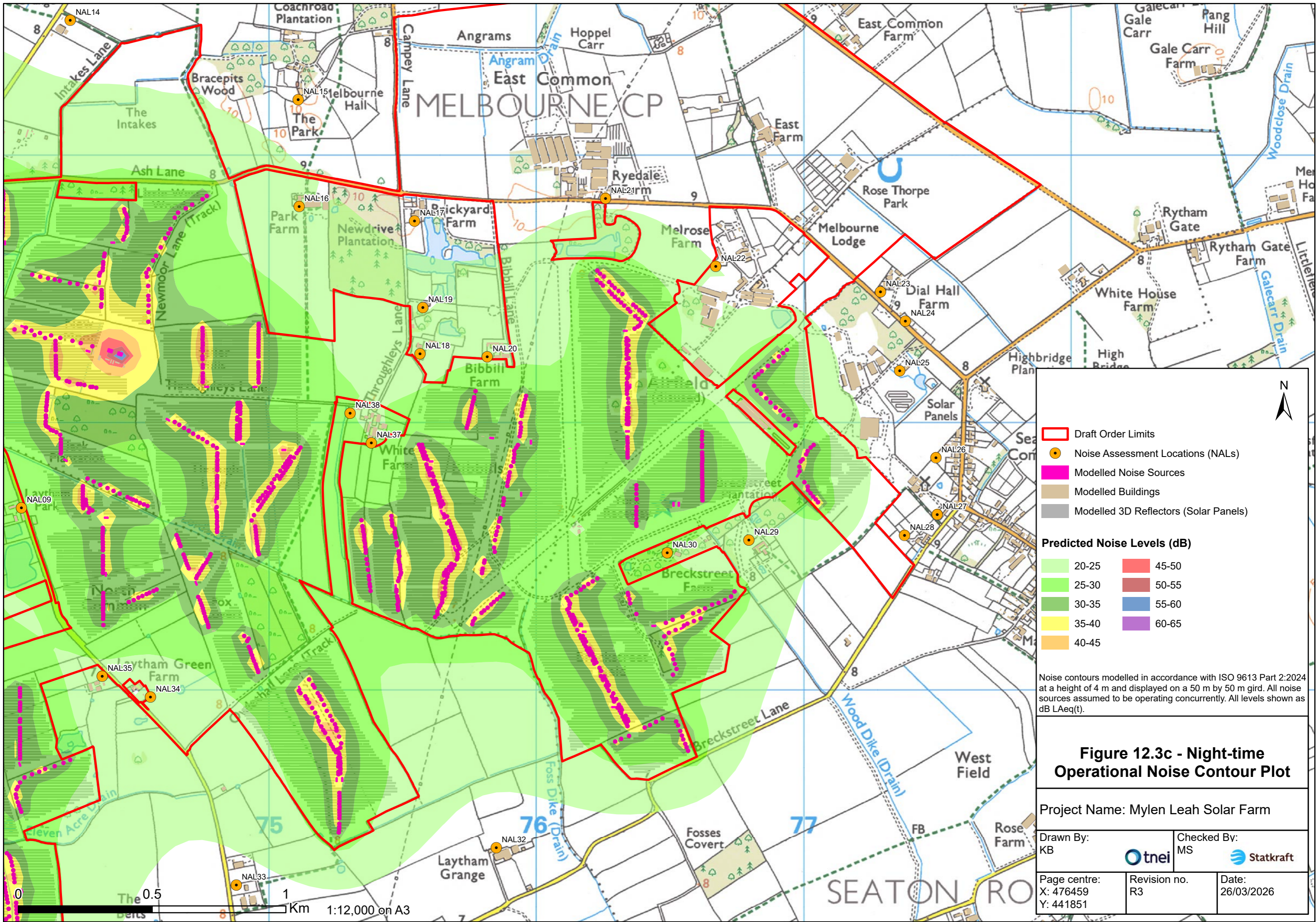
**Predicted Noise Levels (dB)**

	20-25		45-50
	25-30		50-55
	30-35		55-60
	35-40		60-65
	40-45		

Noise contours modelled in accordance with ISO 9613 Part 2:2024 at a height of 4 m and displayed on a 50 m by 50 m grid. All noise sources assumed to be operating concurrently. All levels shown as dB LAeq(t).

**Figure 12.3b - Night-time Operational Noise Contour Plot**

Project Name: Mylen Leah Solar Farm	
Drawn By: KB	Checked By: MS
Page centre: X: 474886 Y: 441875	Revision no. R3
Date: 26/03/2026	



**Legend**

- Draft Order Limits
- Noise Assessment Locations (NALs)
- Modelled Noise Sources
- Modelled Buildings
- Modelled 3D Reflectors (Solar Panels)

**Predicted Noise Levels (dB)**

	20-25		45-50
	25-30		50-55
	30-35		55-60
	35-40		60-65
	40-45		

Noise contours modelled in accordance with ISO 9613 Part 2:2024 at a height of 4 m and displayed on a 50 m by 50 m grid. All noise sources assumed to be operating concurrently. All levels shown as dB LAeq(t).

**Figure 12.3c - Night-time Operational Noise Contour Plot**

Project Name: Mylen Leah Solar Farm

Drawn By: KB	Checked By: MS
Page centre: X: 476459 Y: 441851	Revision no. R3
Date: 26/03/2026	