

Legend

- Proposed CPO Boundary
- Proposed Temporary CPO Boundary
- Building
- * Point source
- Receiver
- < 45.0 dB(A)
- 45.0 - 50.0 dB(A)
- 50.0 - 55.0 dB(A)
- 55.0 - 60.0 dB(A)
- 60.0 - 65.0 dB(A)
- 65.0 - 70.0 dB(A)
- > 70.0 dB(A)

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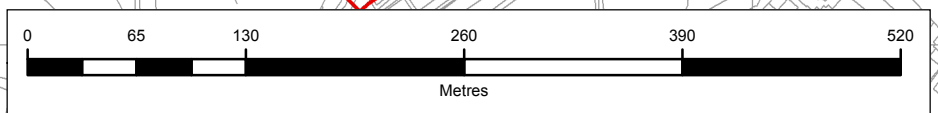
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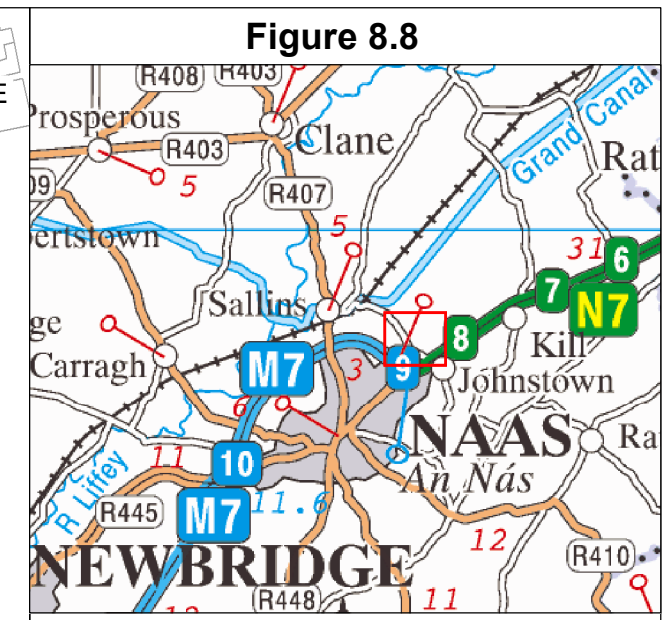
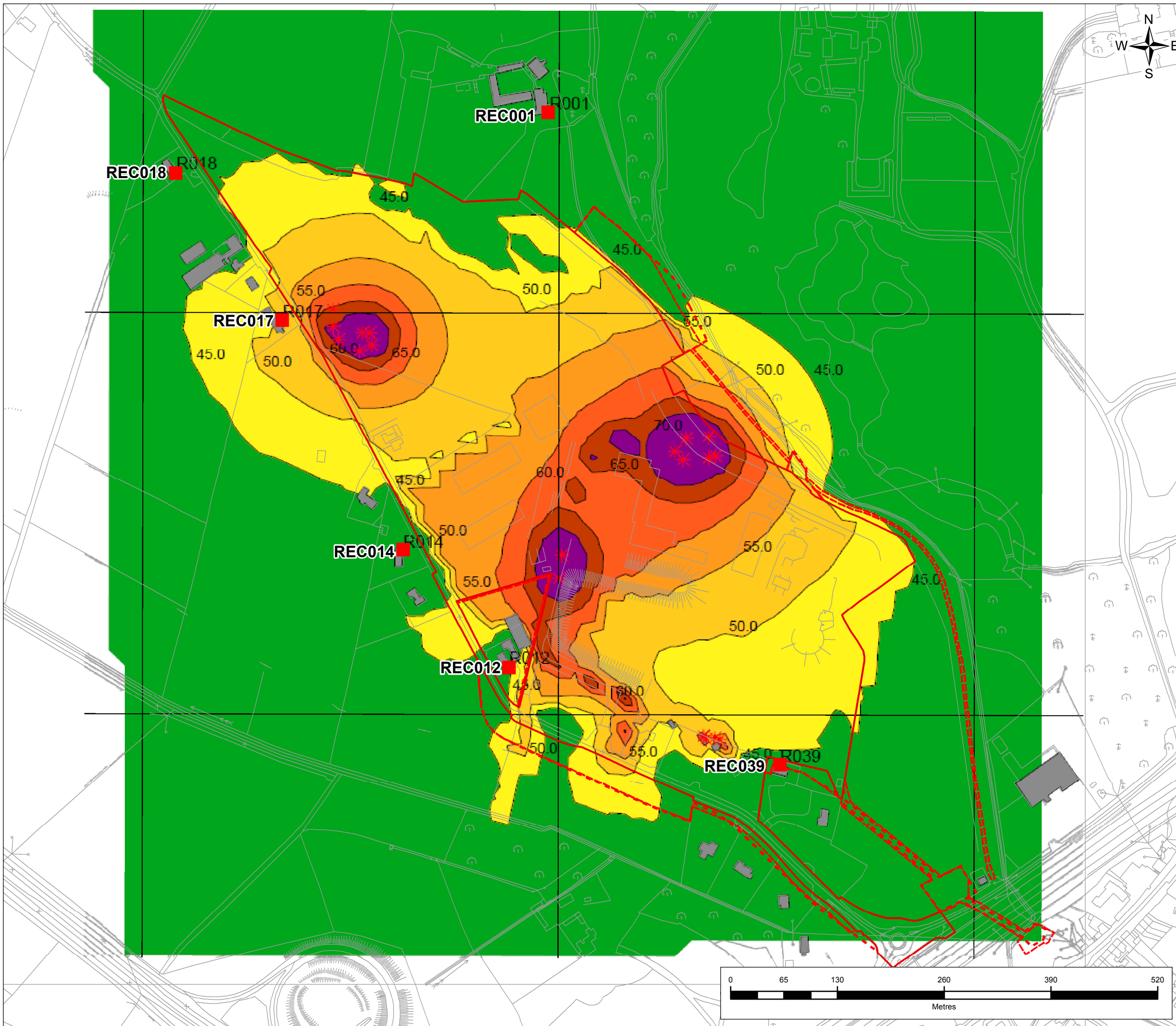
Project
KERDIFFSTOWN LANDFILL REMEDIATION PROJECT

Drawing Title
FIGURE 8.7 - CALCULATED NOISE CONTOURS FOR PHASE 4 ONSITE REMEDIATION WORKS WITH ACOUSTIC REINFORCEMENT IN PLACE

Drawing Status	EIAR SUBMISSION					
Scale @ A3	1:4,500					
Jacobs No.	6286					
Client No.	32EW5604					
Drawing No.	32EW5604-859 P1					Rev
						1

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Legend

- Proposed CPO Boundary
- Proposed Temporary CPO Boundary
- Building
- * Point source
- Receiver
- < 45.0 dB(A)
- 45.0 - 50.0 dB(A)
- 50.0 - 55.0 dB(A)
- 55.0 - 60.0 dB(A)
- 60.0 - 65.0 dB(A)
- 65.0 - 70.0 dB(A)
- > 70.0 dB(A)

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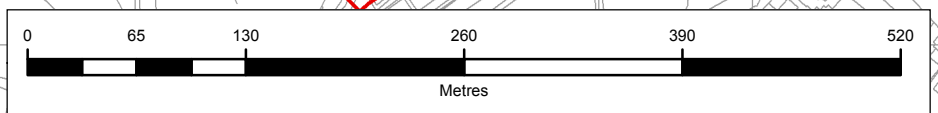
Client **Kildare County Council**
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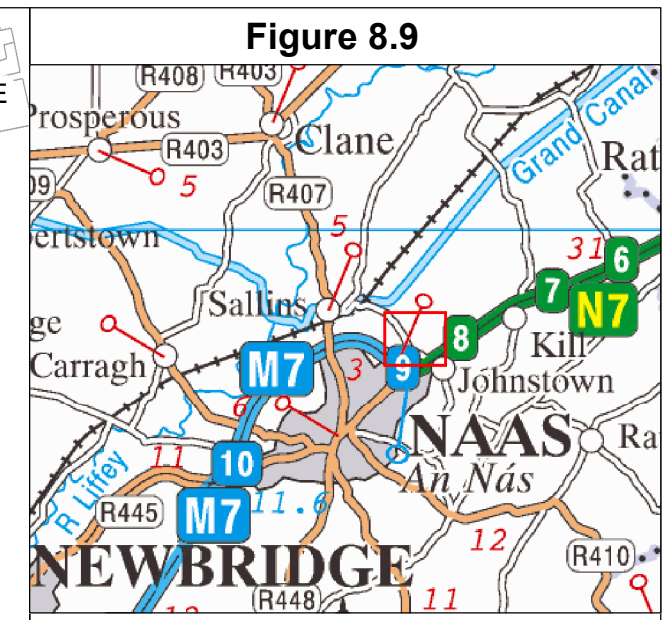
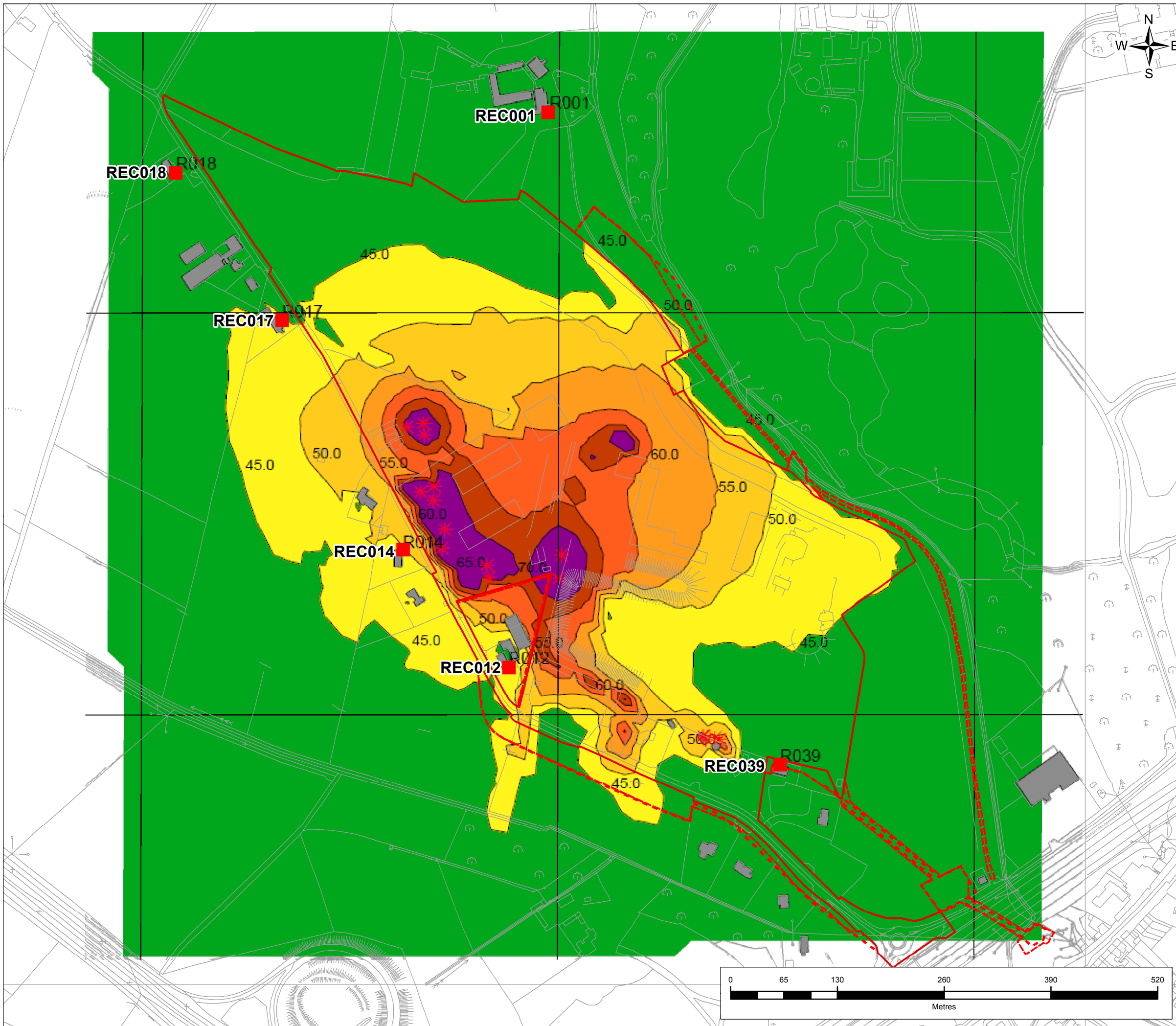
Project
KERDIFFSTOWN LANDFILL REMEDIATION PROJECT

Drawing Title
FIGURE 8.8 - CALCULATED NOISE CONTOURS FOR PHASE 5 ONSITE REMEDIATION WORKS WITH ACOUSTIC REINFORCEMENT IN PLACE

Drawing Status	EIAR SUBMISSION	
Scale @ A3	1:4,500	DO NOT SCALE
Jacobs No.	6286	
Client No.	32EW5604	
Drawing No.	32EW5604-860 P1	Rev 1

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Legend

- Proposed CPO Boundary
- Proposed Temporary CPO Boundary
- Building
- * Point source
- Receiver
- < 45.0 dB(A)
- 45.0 - 50.0 dB(A)
- 50.0 - 55.0 dB(A)
- 55.0 - 60.0 dB(A)
- 60.0 - 65.0 dB(A)
- 65.0 - 70.0 dB(A)
- > 70.0 dB(A)

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Drawing Title
FIGURE 8.9 - CALCULATED NOISE CONTOURS FOR PHASE 6 ONSITE REMEDIATION WORKS WITH ACOUSTIC REINFORCEMENT IN PLACE

Drawing Status	EIAR SUBMISSION					
Scale @ A3	1:4,500					
Jacobs No.	6286					
Client No.	32EW5604					
Drawing No.	32EW5604-861 P1					Rev
						1

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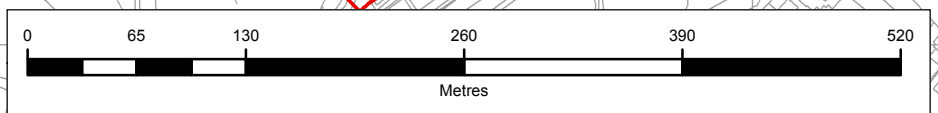
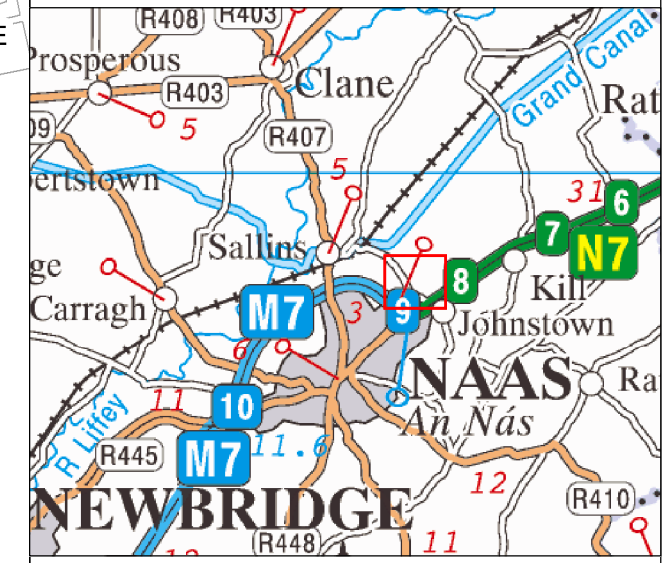


Figure 8.10



Legend

- Proposed CPO Boundary
- Proposed Temporary CPO Boundary
- Building
- * Point source
- Receiver
- < 45.0 dB(A)
- 45.0 - 50.0 dB(A)
- 50.0 - 55.0 dB(A)
- 55.0 - 60.0 dB(A)
- 60.0 - 65.0 dB(A)
- 65.0 - 70.0 dB(A)
- > 70.0 dB(A)

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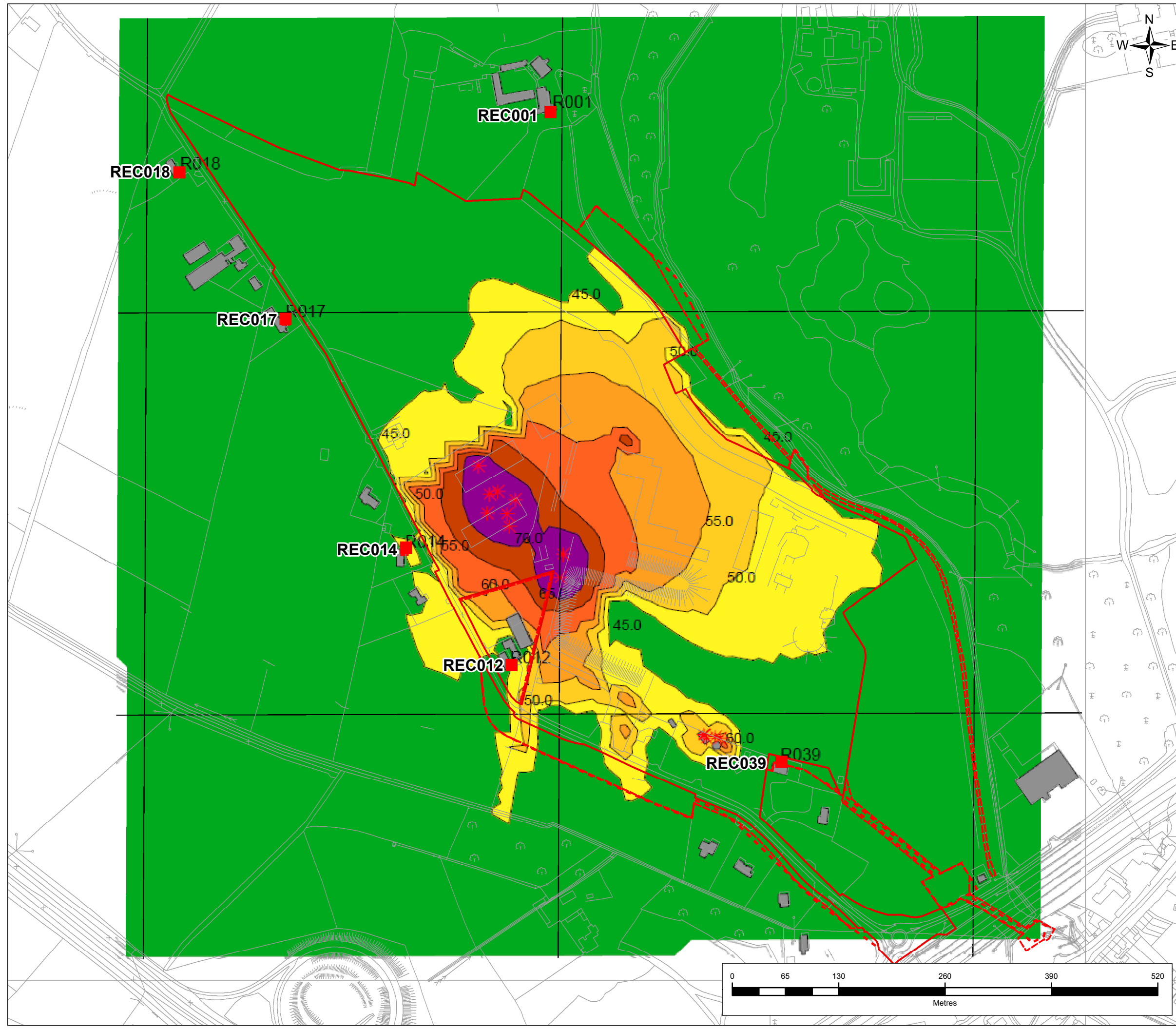
Client **Kildare County Council**
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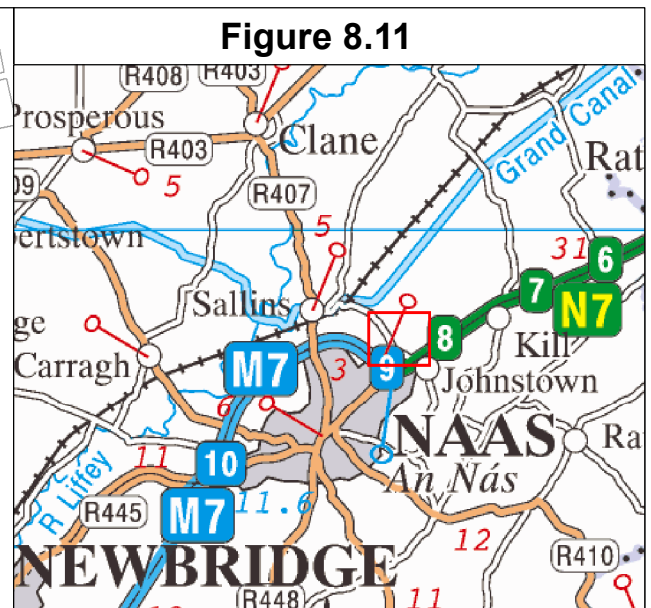
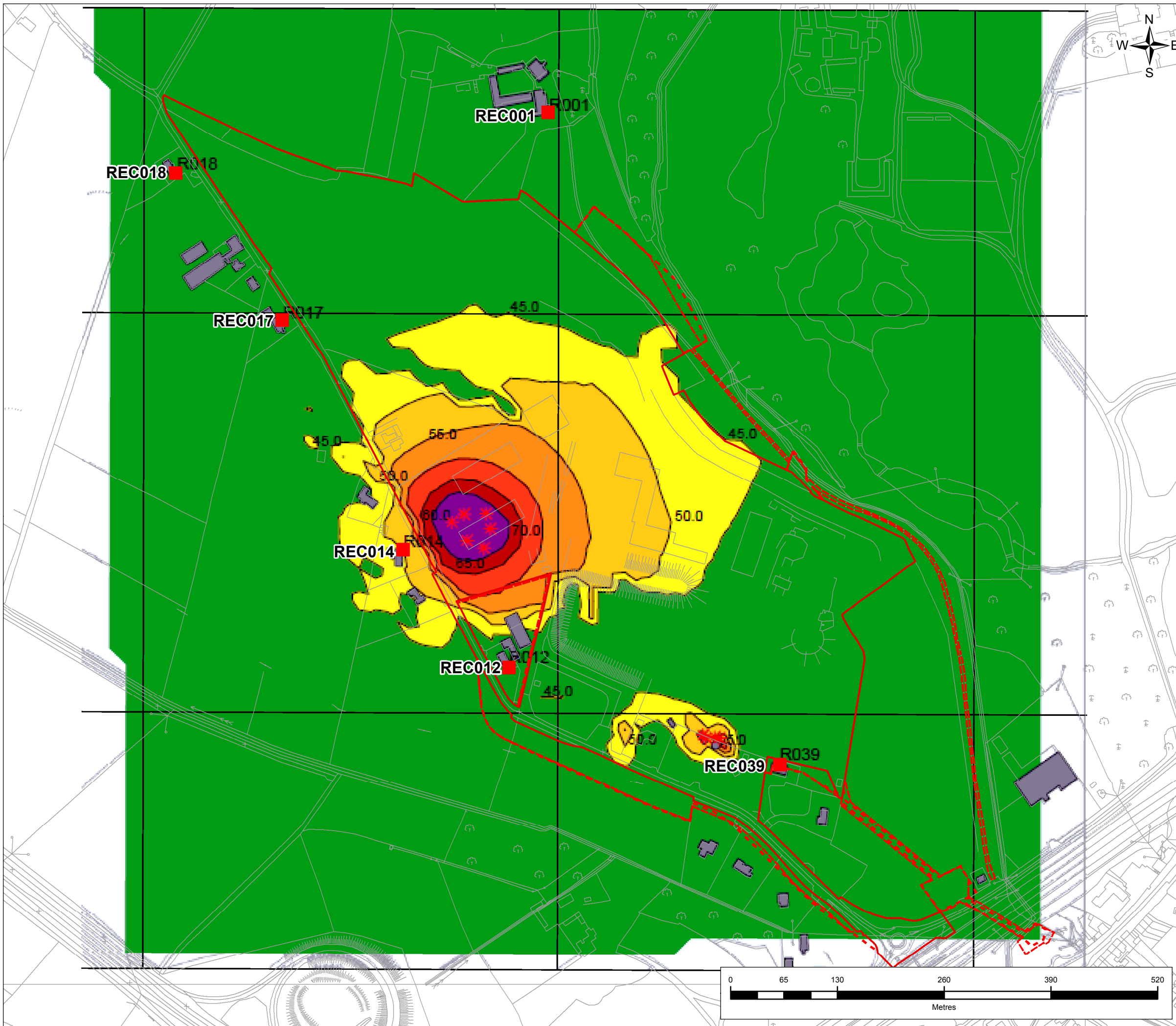
Project **KERDIFFSTOWN LANDFILL REMEDIATION PROJECT**

Drawing Title **FIGURE 8.10 - CALCULATED NOISE CONTOURS FOR PHASE 7 ONSITE REMEDIATION WORKS WITH ACOUSTIC REINFORCEMENT IN PLACE**

Drawing Status	EIAR SUBMISSION					
Scale @ A3	1:4,500					
Jacobs No.	6286					
Client No.	32EW5604					
Drawing No.	32EW5604-862 P1					
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Legend

- Proposed CPO Boundary
- Proposed Temporary CPO Boundary
- Building
- * Point source
- Receiver
- < 45.0 dB(A)
- 45.0 - 50.0 dB(A)
- 50.0 - 55.0 dB(A)
- 55.0 - 60.0 dB(A)
- 60.0 - 65.0 dB(A)
- 65.0 - 70.0 dB(A)
- > 70.0 dB(A)

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Drawing Title
FIGURE 8.11 - CALCULATED NOISE CONTOURS FOR PHASE 8 ONSITE REMEDIATION WORKS WITH ACOUSTIC REINFORCEMENT IN PLACE

Drawing Status	EIAR SUBMISSION	
Scale @ A3	1:4,500	DO NOT SCALE
Jacobs No.	6286	
Client No.	32EW5604	
Drawing No.	32EW5604-863 P1	Rev 1

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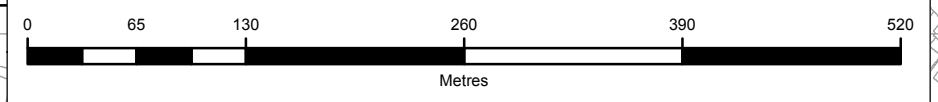
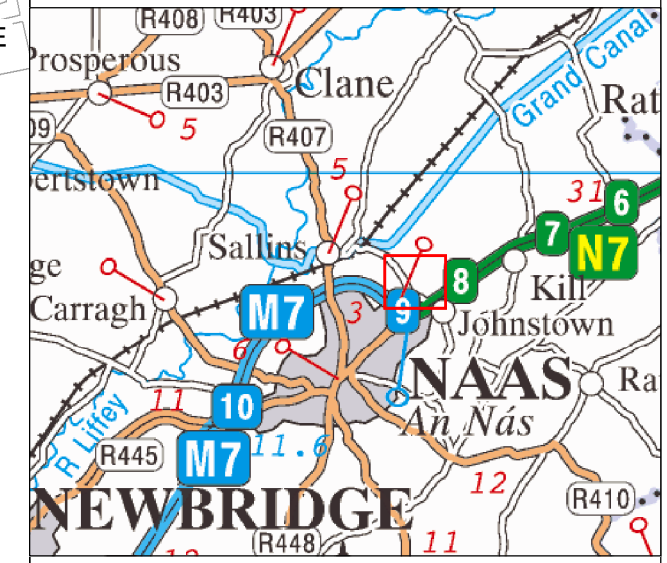


Figure 8.12



Legend

- Proposed CPO Boundary
- Proposed Temporary CPO Boundary
- Building
- * Point source
- Receiver
- < 25.0 dB(A)
- 25.0 - 30.0 dB(A)
- 30.0 - 35.0 dB(A)
- 35.0 - 40.0 dB(A)
- 40.0 - 45.0 dB(A)
- 45.0 - 50.0 dB(A)
- > 50.0 dB(A)

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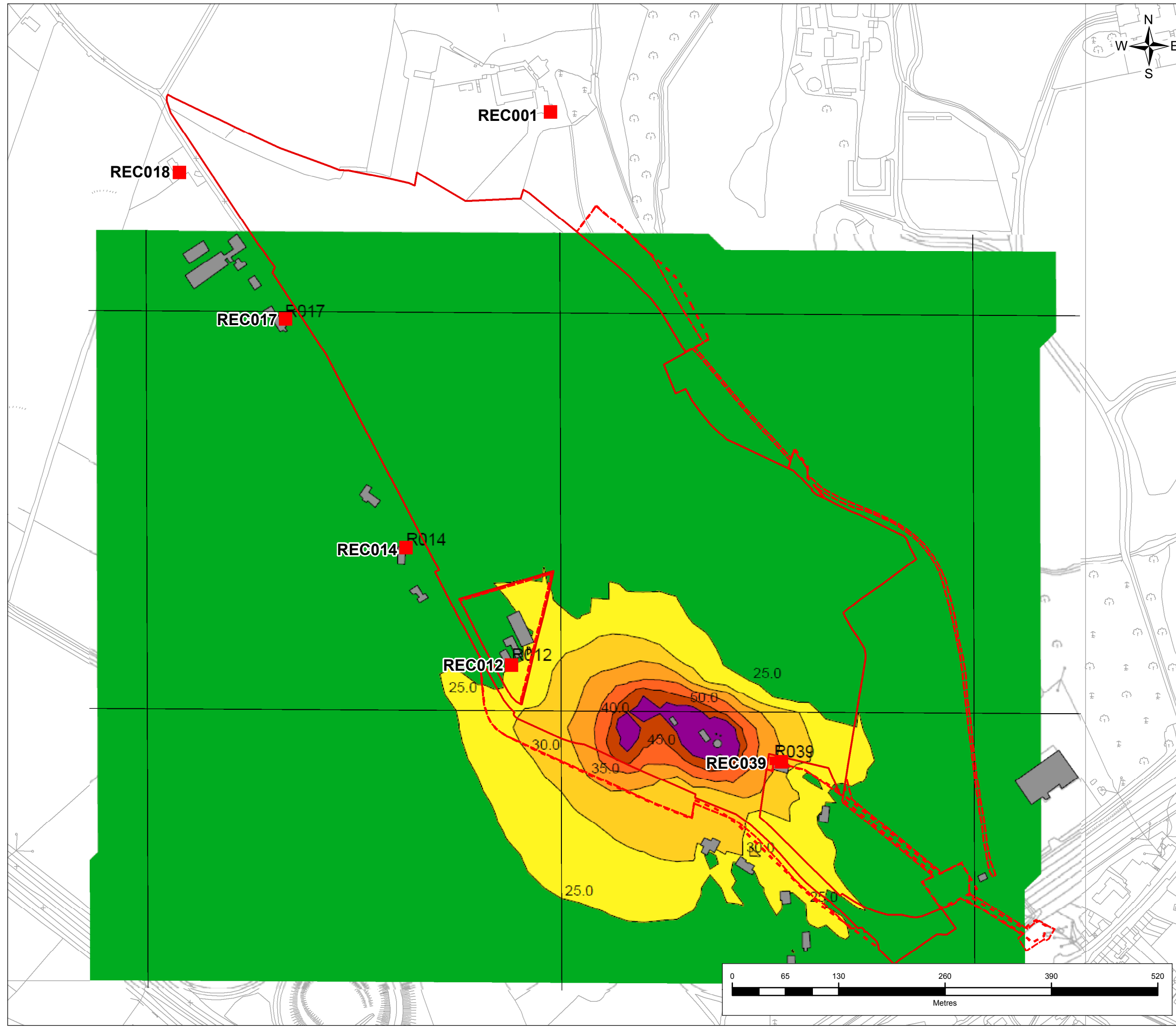
Client: **Kildare County Council**
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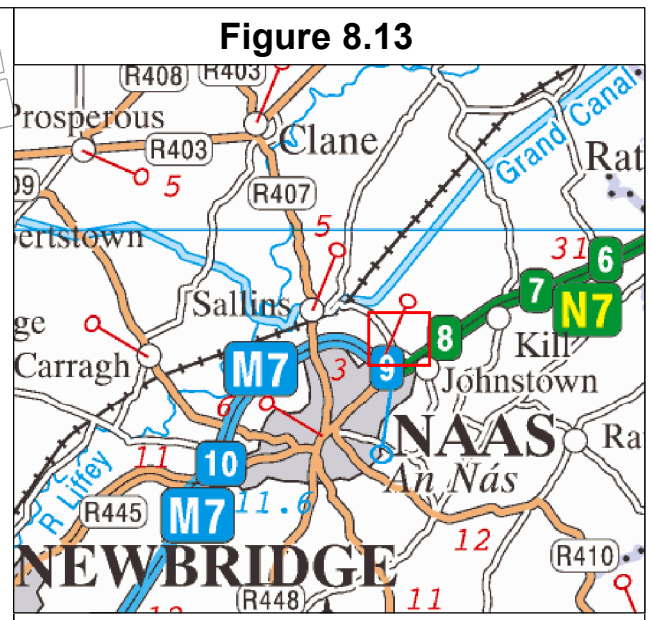
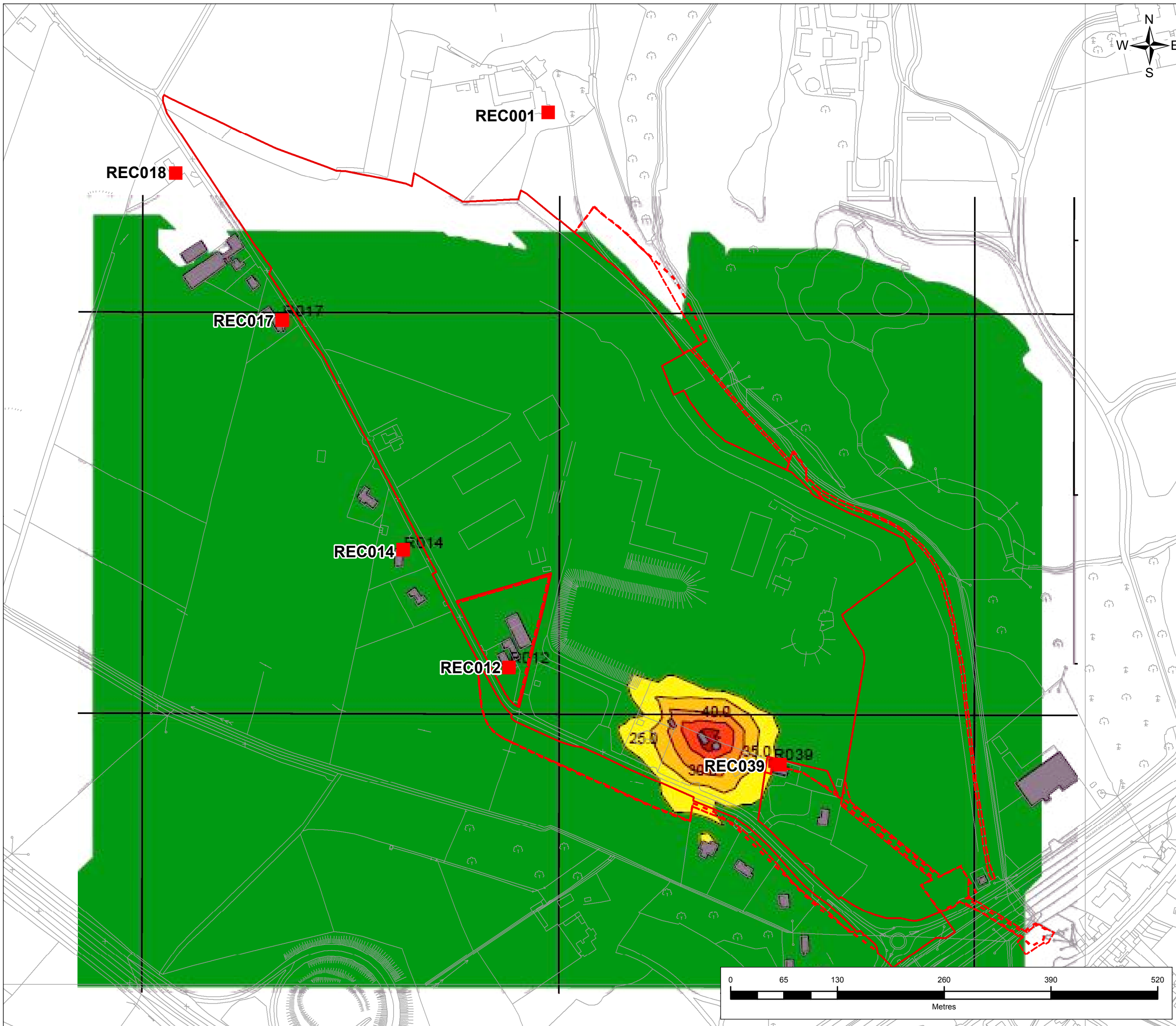
Project: **KERDIFFSTOWN LANDFILL REMEDIATION PROJECT**

Drawing Title: **FIGURE 8.12 - CALCULATED NOISE CONTOURS FOR OPERATIONAL PHASE (DAYTIME)**

Drawing Status	EIAR SUBMISSION	
Scale @ A3	1:4,500	DO NOT SCALE
Jacobs No.	6286	
Client No.	32EW5604	
Drawing No.	32EW5604-865 P1	Rev 1

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Legend

- Proposed CPO Boundary
- Proposed Temporary CPO Boundary
- Building
- * Point source
- Receiver
- < 25.0 dB(A)
- 25.0 - 30.0 dB(A)
- 30.0 - 35.0 dB(A)
- 35.0 - 40.0 dB(A)
- 40.0 - 45.0 dB(A)
- 45.0 - 50.0 dB(A)
- > 50.0 dB(A)

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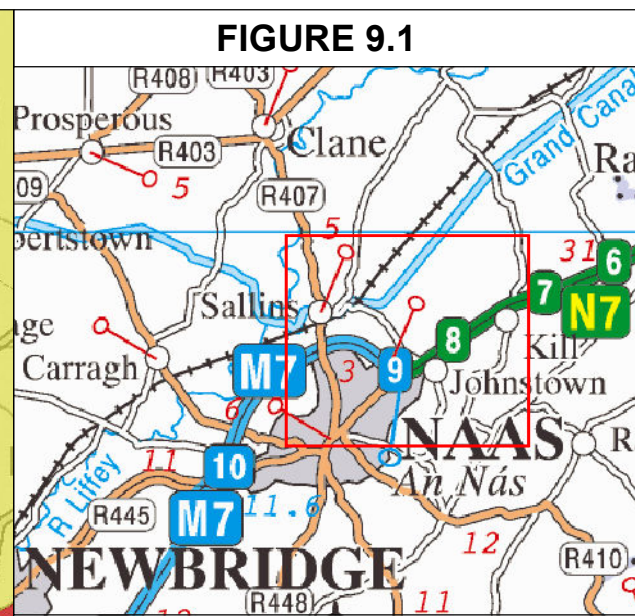
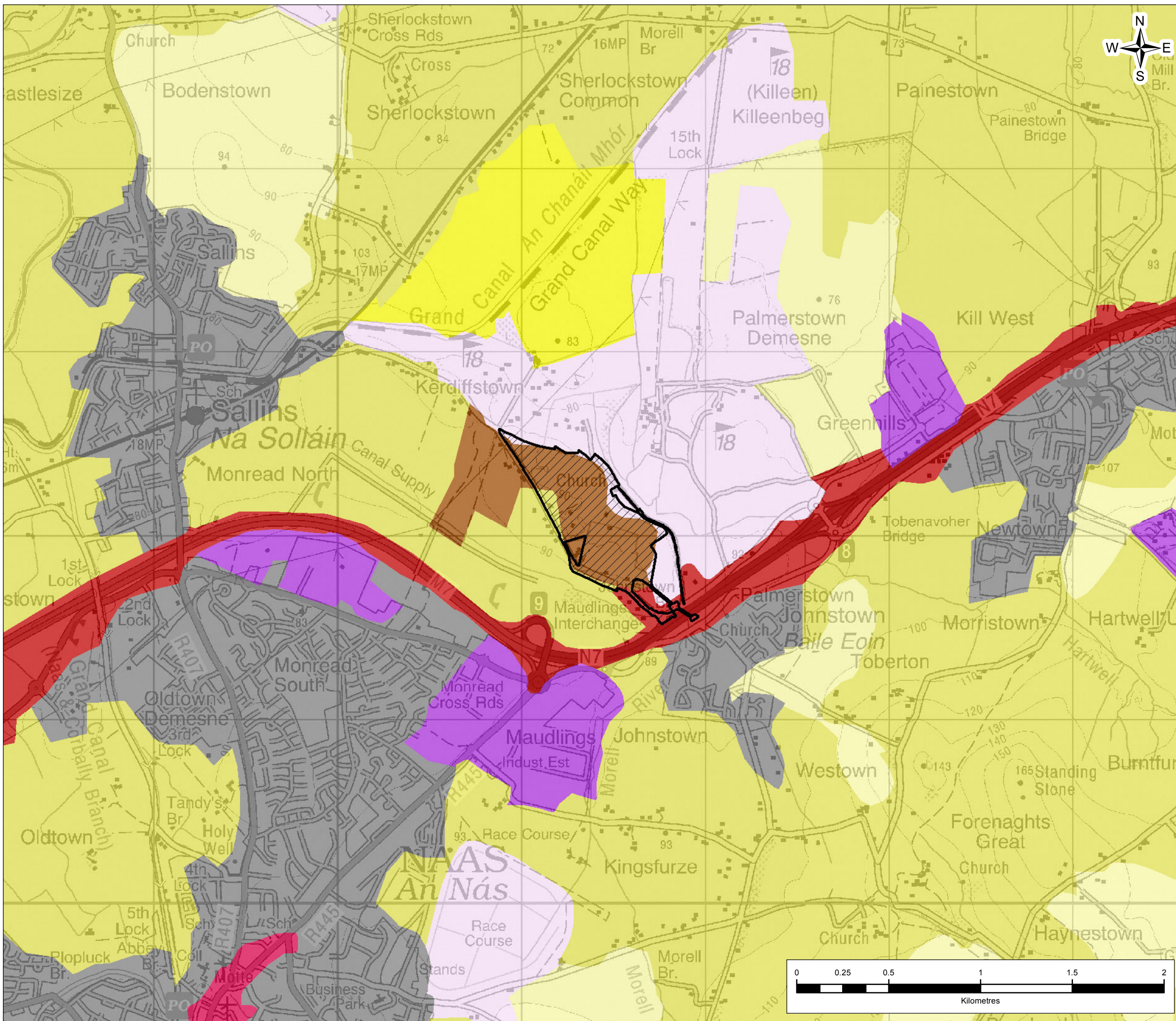
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Project
KERDIFFSTOWN LANDFILL REMEDIATION PROJECT

Drawing Title
FIGURE 8.13 - CALCULATED NOISE CONTOURS FOR OPERATIONAL PHASE (EVENING TIME AND NIGHT-TIME)

Drawing Status	EIAR SUBMISSION	
Scale @ A3	1:4,500	DO NOT SCALE
Jacobs No.	6286	
Client No.	32EW5604	
Drawing No.	32EW5604-865 P1	Rev 1

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- Legend**
- Site Location
 - Corine Landcover Type (2016)**
 - 111 Continuous urban fabric
 - 112 Discontinuous urban fabric
 - 121 Industrial or commercial units
 - 122 Road and rail networks
 - 132 Dump
 - 142 Sport and leisure facilities
 - 211 Non-irrigated land
 - 231 Pastures
 - 242 Complex cultivation patterns

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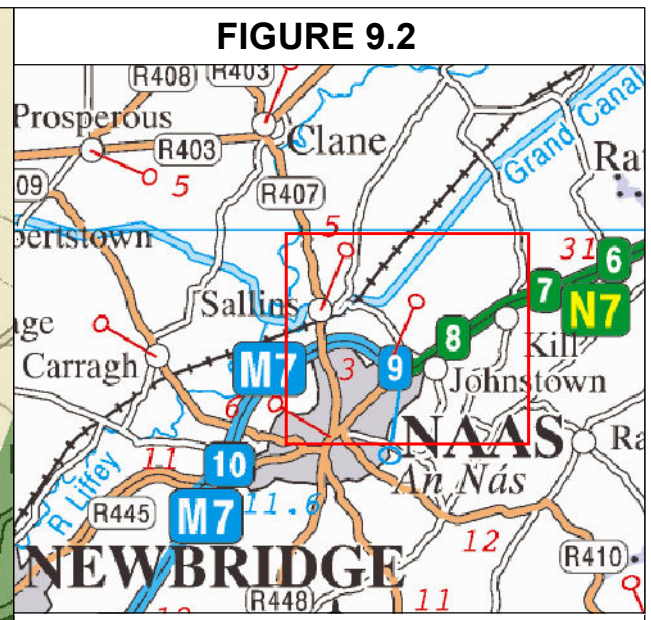
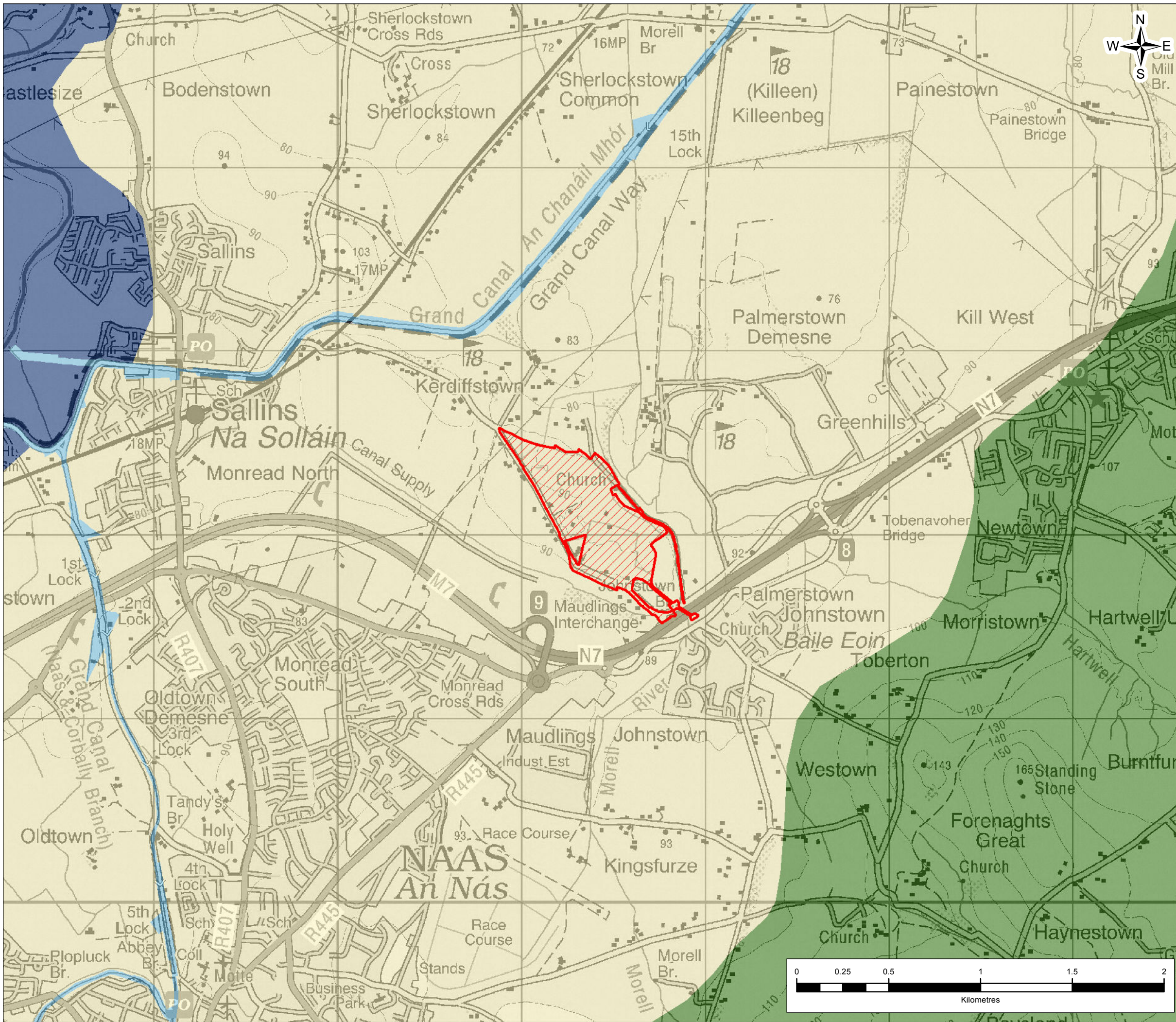
Client: **Kildare County Council**
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Project: **KERDIFFSTOWN LANDFILL REMEDIATION PROJECT**

Drawing Title: **FIGURE 9.1 - LAND USE MATRIX OF THE CENTRAL STUDY AREA**

Drawing Status	EIAR SUBMISSION	
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Client No.	6286	
Drawing No.	32EW5604-808 P1	Rev 1

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Legend

- Site Location
- Eastern Transition
- Northern Lowlands
- River Liffey
- Royal & Grand Canals

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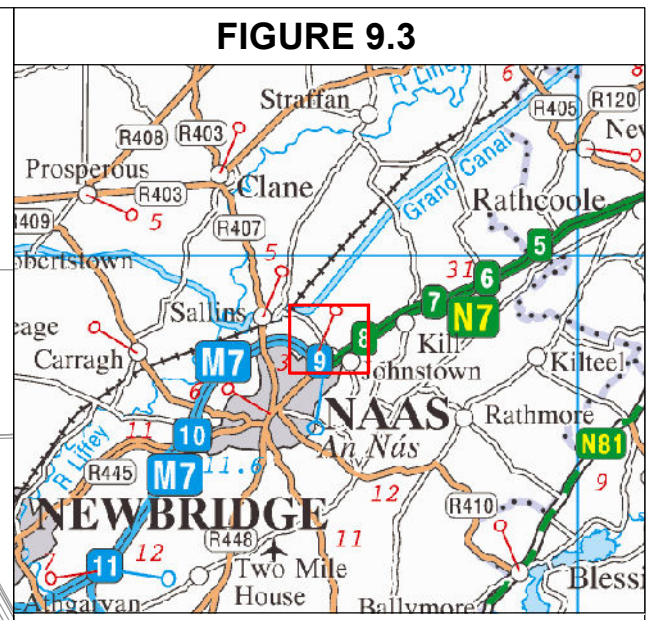
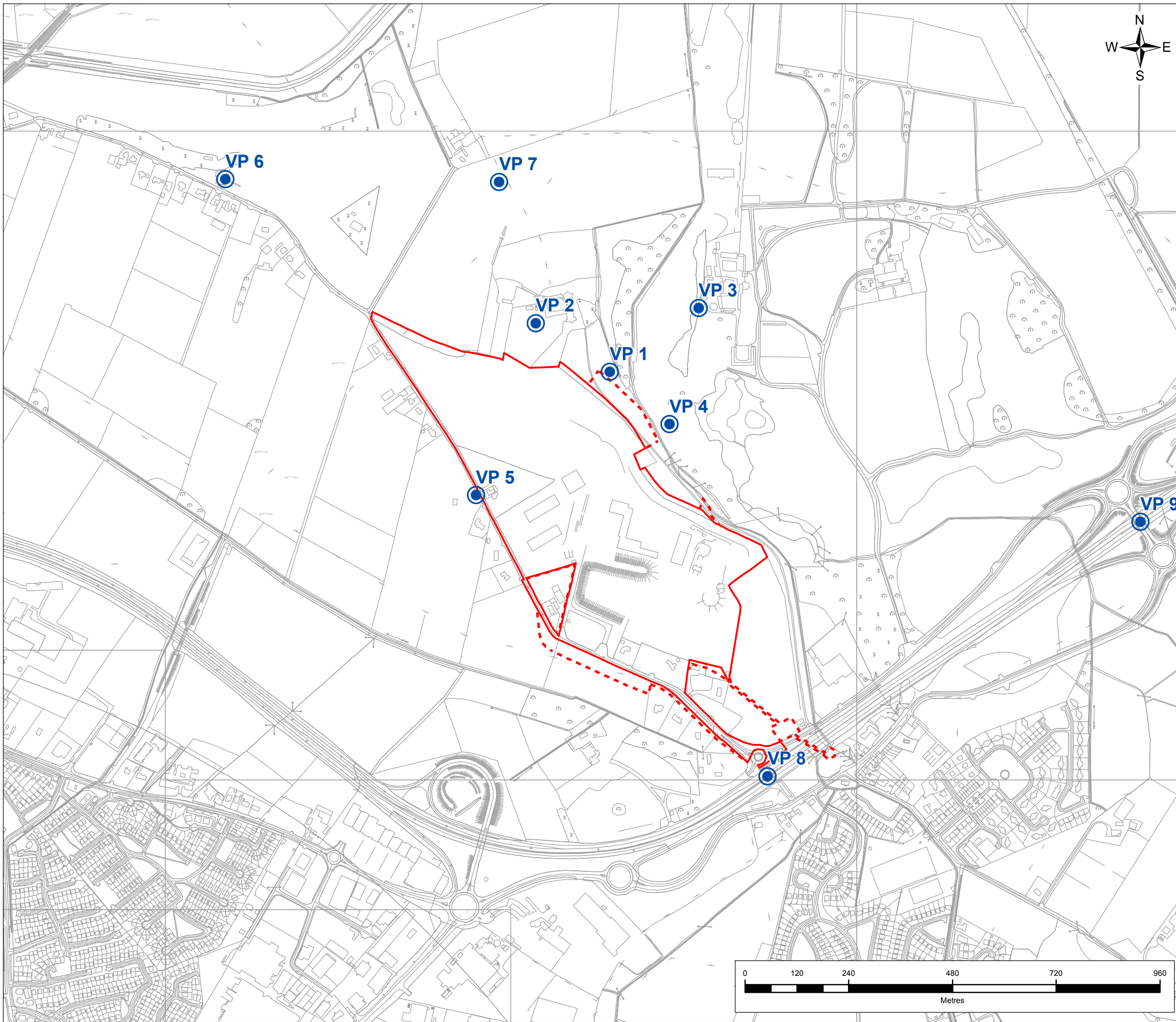
Client Kildare County Council
Comhairle Contae Chill Dara

Project
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Drawing Title
FIGURE 9.2 - LANDSCAPE CHARACTER AREAS (LCA) - KILDARE COUNTY DEVELOPMENT PLAN 2017-2023

Drawing Status	EIAR SUBMISSION	
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Drawing No.	32EW5604-809 P1	Rev 1

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Legend

- Proposed CPO Boundary
- Proposed Temporary CPO Boundary
- Viewpoint Locations

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Drawing Title
FIGURE 9.3 - LANDSCAPE AND VISUAL ASSESSMENT VIEWPOINT LOCATIONS

Drawing Status	EIAR SUBMISSION	
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Jacobs No.	32EW5604	
Client No.	6286	
Drawing No.	32EW5604-801 P2	Rev 1

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