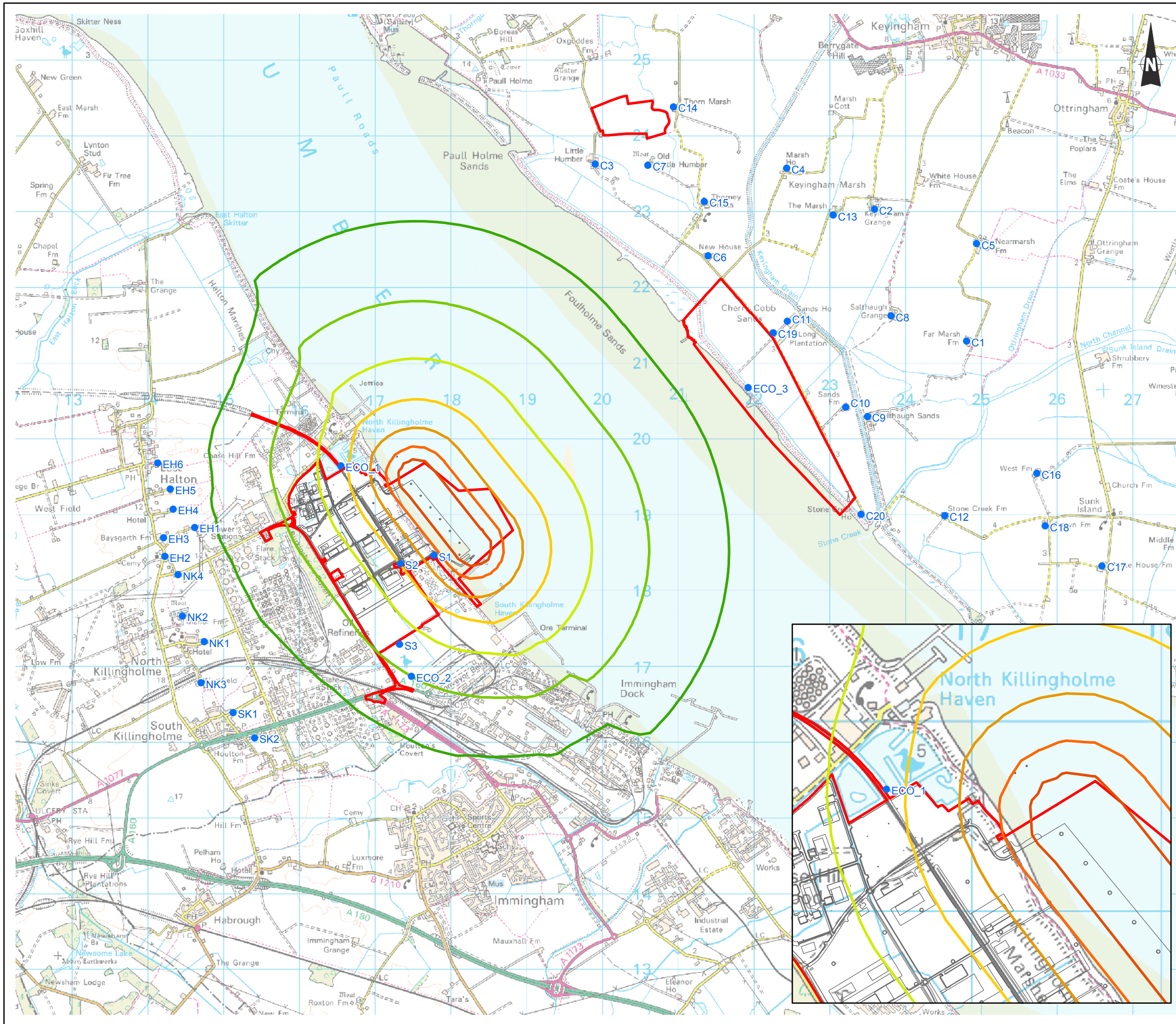


Annex 11.11

## Noise Contour Maps

*(ERM)*





**Key**

- Application Boundaries
- Site Layout
- Noise Receptors

**LAMax Noise Levels Impulse Adjustment, Piling No Mitigation Q2 to Q8, dB(A)**

- 50
- 55
- 60
- 65
- 70
- 75
- 80

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 PROJECTION: British National Grid

Rev	Date	Comments	Drw	Chk	App
A	01/12/2011	Preliminary Issue	MTC	WB	SP



Project: **ABLE Marine Energy Park**

Client: **ABLE UK Ltd**

Title: **Figure 11.1  
Piling No Mitigation Impulse Adjustment LAMax Q2 to Q8**

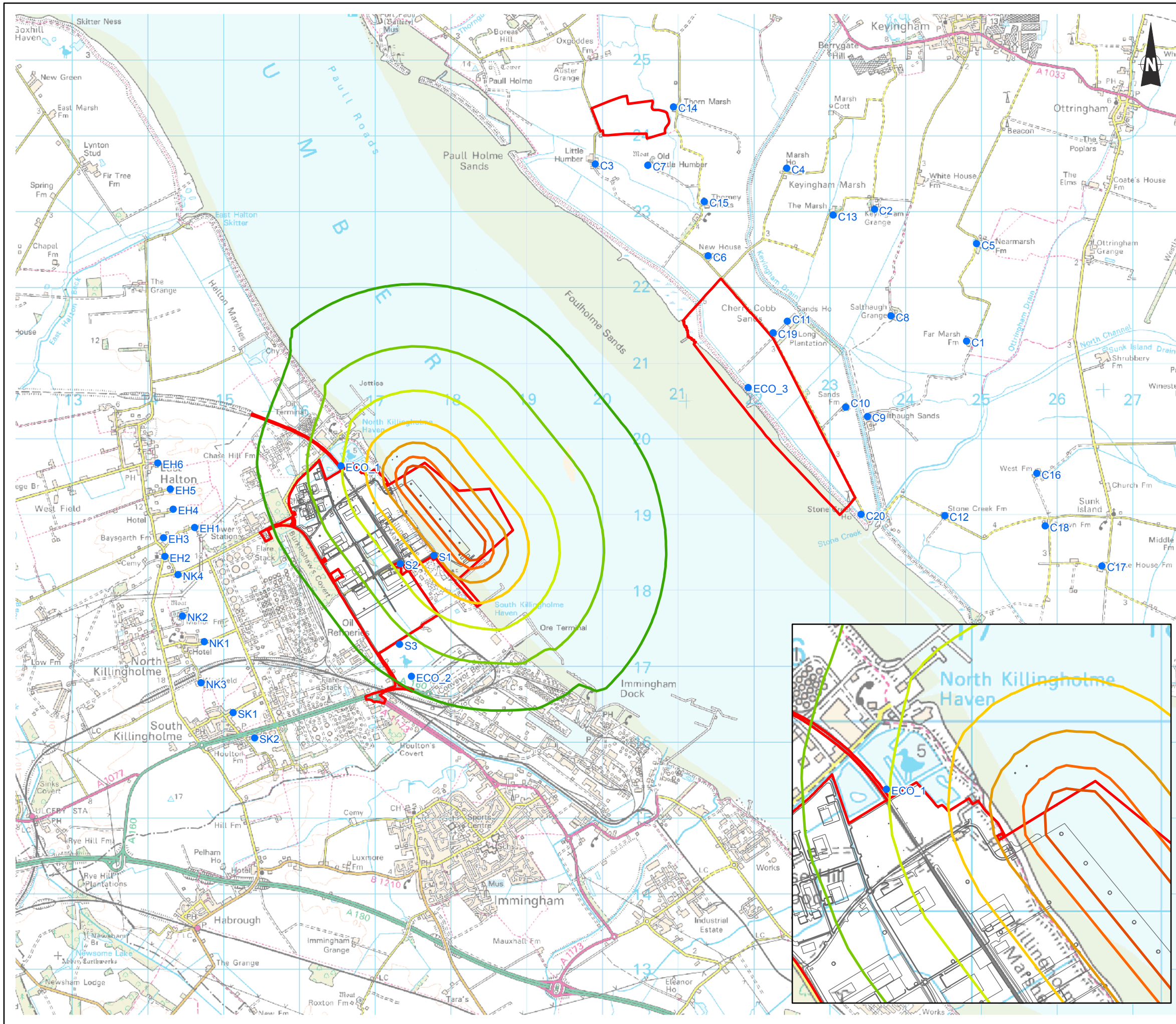
PRELIMINARY

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Date	01/12/2011	01/12/2011	01/12/2011
Drawing No.	ABLE_Impulse_NoMit_LAMax_Q2_Q8.mxd		Revision: <b>A</b>



File: 010072AMP\_MarineEnergyParkGIS\_MTC\_MKMAPSABLE\_Template MapsABLE\_Impulse\_NoMit\_LAMax\_Q2\_Q8.mxd





**Key**

- Application Boundaries
- Site Layout
- Noise Receptors

**LAMax Noise Levels Impulse Adjustment, Piling Part Mitigation Q2 to Q8, dB(A)**

- 50
- 55
- 60
- 65
- 70
- 75
- 80

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 PROJECTION: British National Grid

Rev	Date	Comments	Drw	Chk	App
A	01/12/2011	Preliminary Issue	MTC	WB	SP



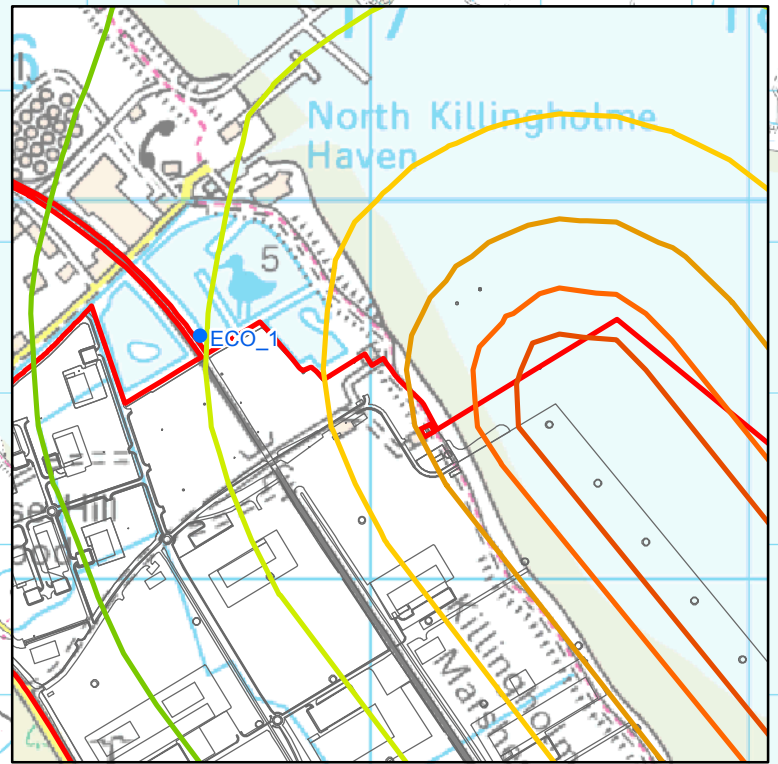
Project: **ABLE Marine Energy Park**

Client: **ABLE UK Ltd**

Title: **Figure 11.2  
Piling Part Mitigation Impulse Adjustment LAMax Q2 to Q8**

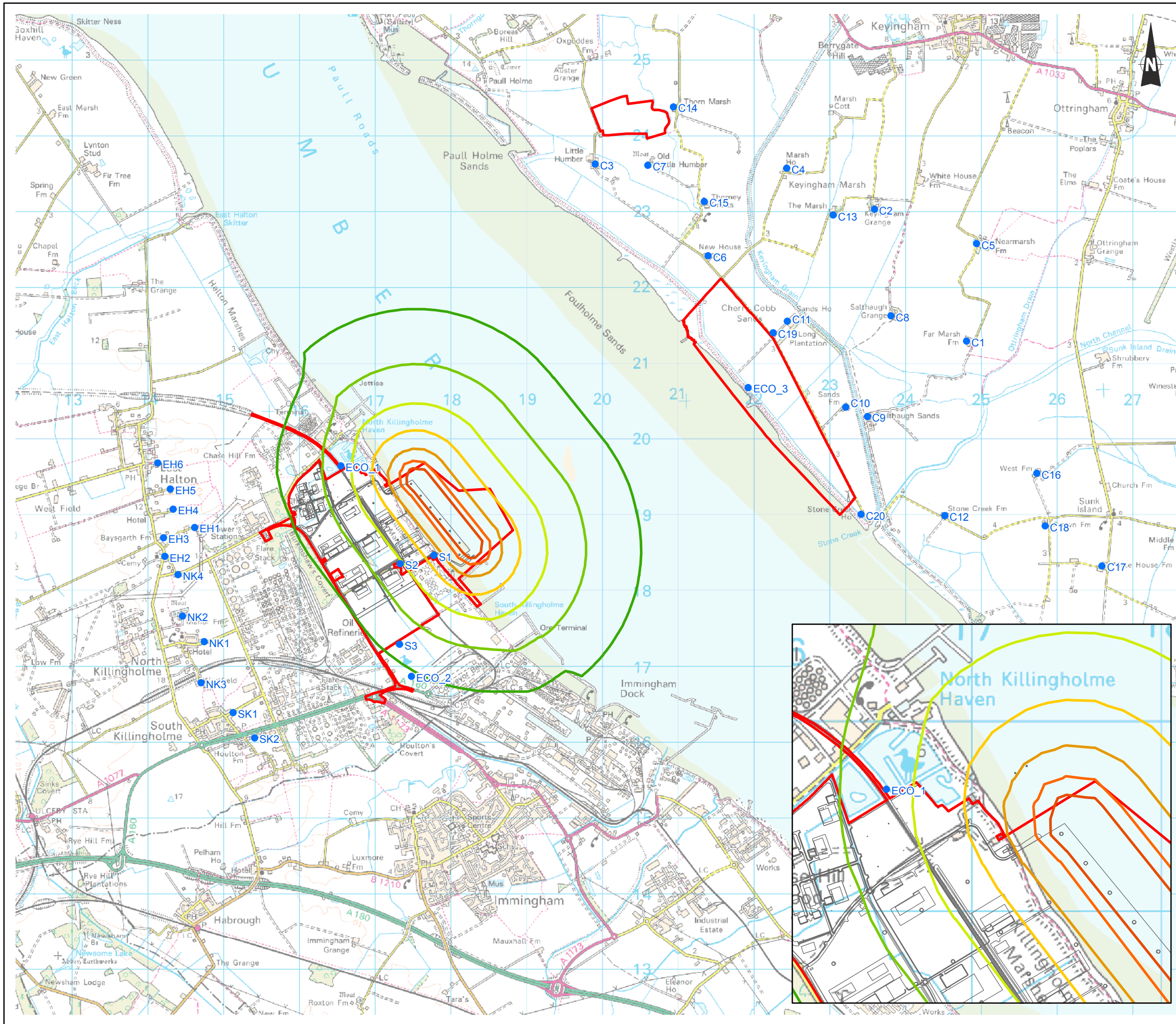
PRELIMINARY

Scale:	Drawn	Checked	Approved
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Date	01/12/2011	01/12/2011	01/12/2011
Drawing No.	Revision:		
ABLE_Impulse_PartMit_LAMax_Q2_Q8.mxd	A		



File: 010072AMP\_MarineEnergyParkGIS\_MTC\_MKMAPSABLE\_Template MapsABLE\_Impulse\_PartMit\_LAMax\_Q2\_Q8.mxd





**Key**

- Application Boundaries
- Site Layout
- Noise Receptors

**LAMax Noise Levels Impulse Adjustment, Piling Full Mitigation Q2 to Q8, dB(A)**

- 50
- 55
- 60
- 65
- 70
- 75
- 80

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Rev	Date	Comments	Drw	Chk	App
A	01/12/2011	Preliminary Issue	MTC	WB	SP



Project: **ABLE Marine Energy Park**

Client: **ABLE UK Ltd**

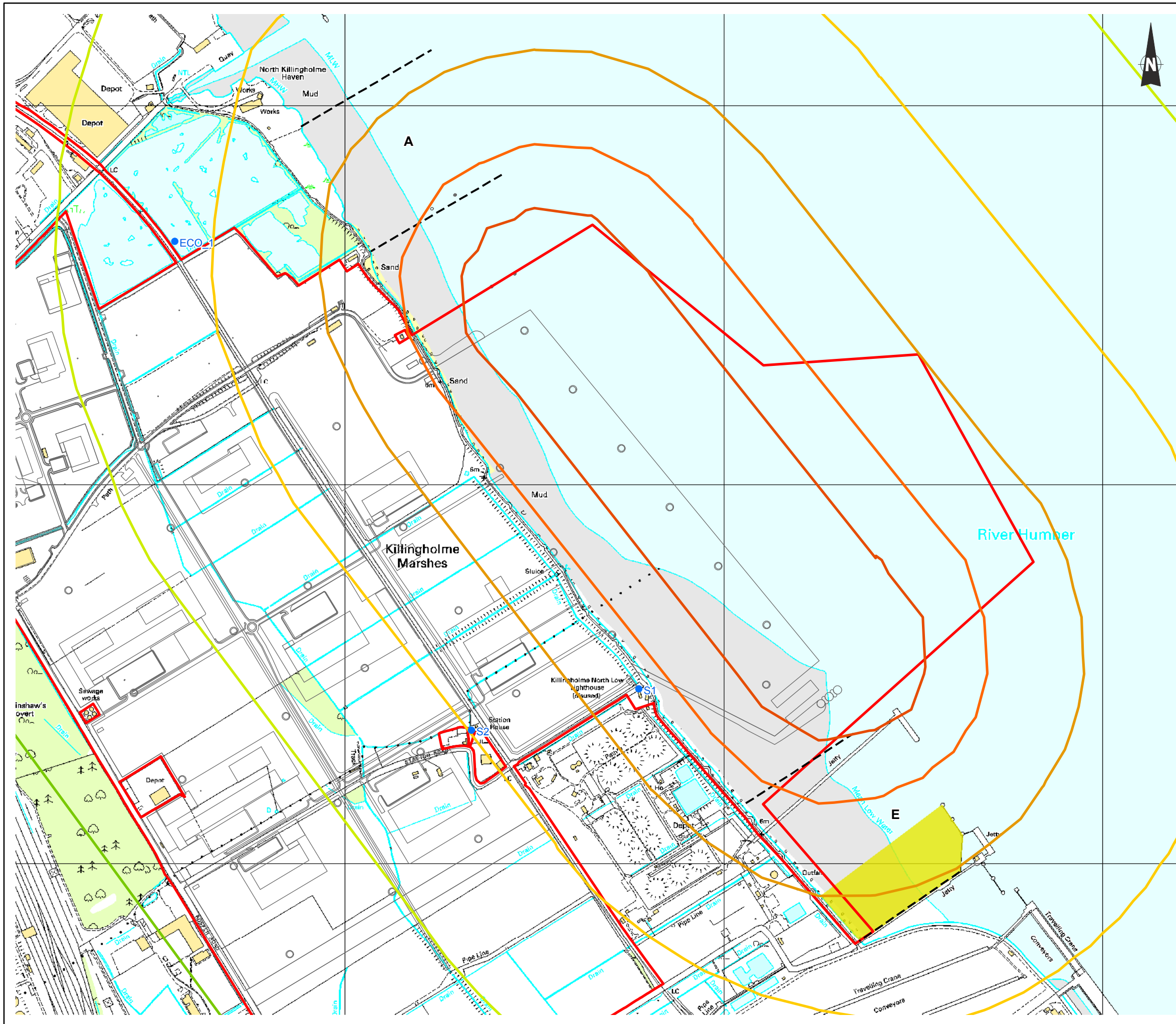
Title: **Figure 11.3  
Piling Full Mitigation Impulse Adjustment LAMax Q2 to Q8**

PRELIMINARY

Scale:	Drawn:	Checked:	Approved:
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Date:	01/12/2011	01/12/2011	01/12/2011
Drawing No.:	Revision:		A
ABLE_Impulse_FullMit_LAMax_Q2_Q8.mxd			

File: 010872-AMP\_MarineEnergyParkGIS\_MTC\_MKMAPSABLE\_Template MapsABLE\_Impulse\_FullMit\_LAMax\_Q2\_Q8.mxd





Key

- Application Boundaries
- Site Layout
- Intertidal Zones A & E
- Modified Intertidal WeBS Survey
- Southern Third of Sector E
- Noise Receptors

**LAMax Noise Levels Impulse Adjustment, Piling No Mitigation Q2 to Q8, dB(A)**

- 50
- 55
- 60
- 65
- 70
- 75
- 80

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 PROJECTION: British National Grid

Rev	Date	Comments	Drw	Chk	App
A	01/12/2011	Preliminary Issue	MTC	WB	SP



Project: **ABLE Marine Energy Park**

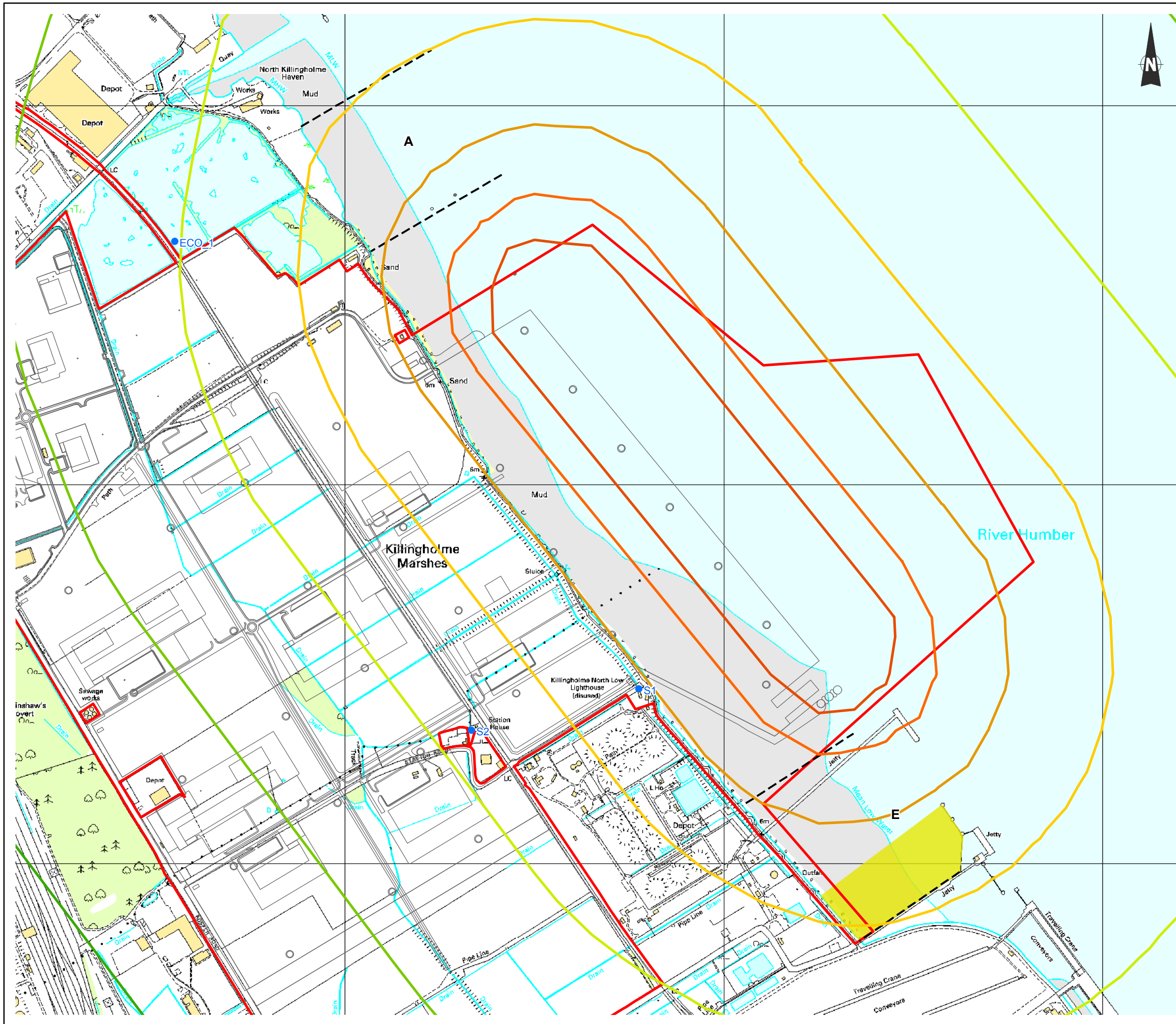
Client: **ABLE UK Ltd**

Title: **Figure 11.4  
Piling No Mitigation Impulse Adjustment LAMax Q2 to Q8 & Survey Areas A and E Highlighting the Southern Third of Sector E**

PRELIMINARY

Scale:	Drawn:	Checked:	Approved:
1:10,000@A3	MTC	WB	SP
Date:	01/12/2011	01/12/2011	01/12/2011
Drawing No.:	Revision: <b>A</b>		
ABLE_PilingNoMit_IntertidalZones.mxd			

File: 010872AMP\_MarineEnergyParkGIS\_Template Maps\ABLE\_Template Maps\ABLE\_PilingNoMit\_IntertidalZones.mxd



Key

- Application Boundaries
- Site Layout
- Intertidal Zones A & E
- Modified Intertidal WeBS Survey
- Southern Third of Sector E
- Noise Receptors

**LAMax Noise Levels Impulse Adjustment, Piling Part Mitigation Q2 to Q8, dB(A)**

- 50
- 55
- 60
- 65
- 70
- 75
- 80

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Rev	Date	Comments	Drw	Chk	App
A	01/12/2011	Preliminary Issue	MTC	WB	SP



Project: **ABLE Marine Energy Park**

Client: **ABLE UK Ltd**

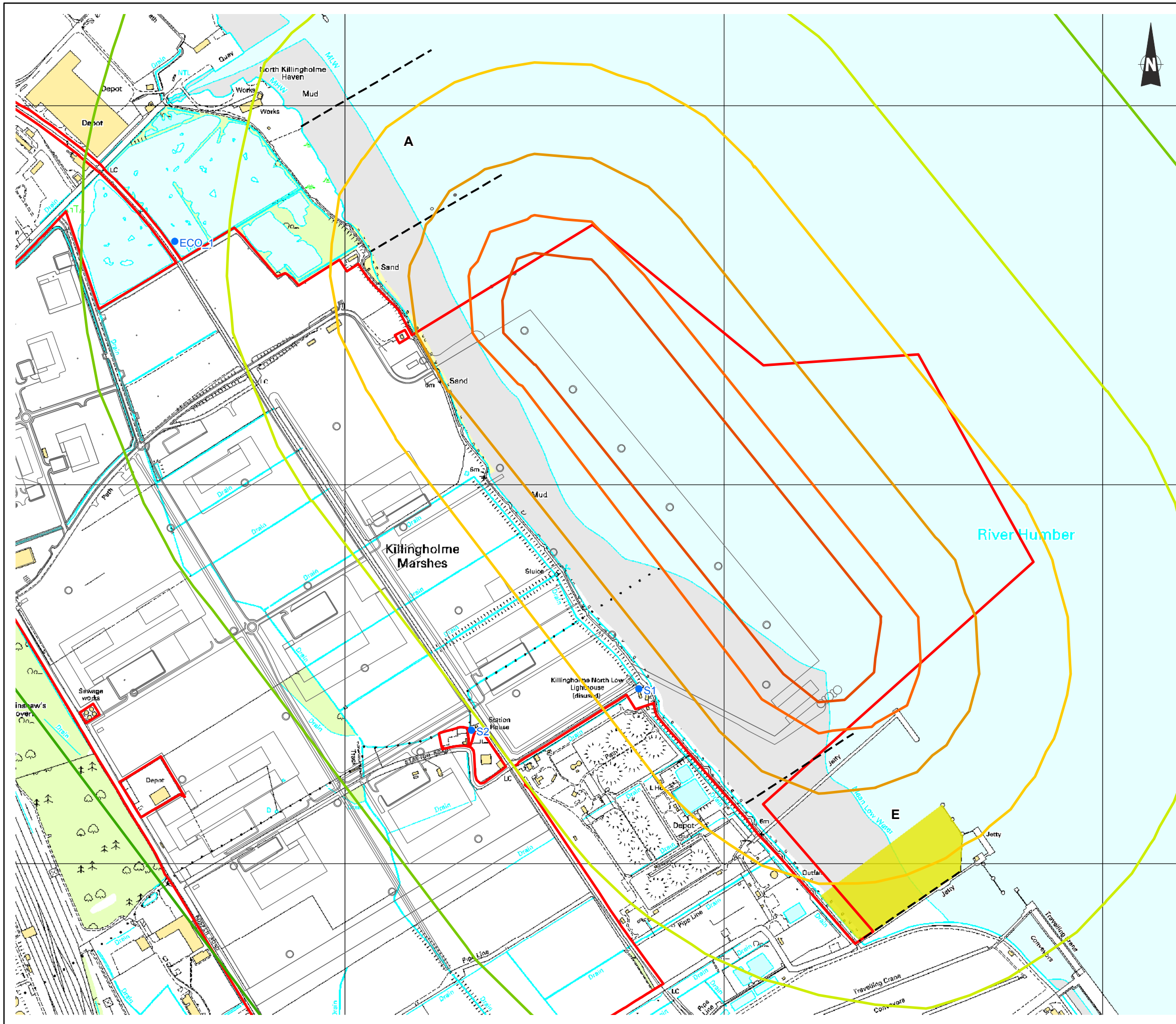
Title: **Figure 11.5  
Piling Part Mitigation Impulse Adjustment LAMax Q2 to Q8 & Survey Areas A and E Highlighting the Southern Third of Sector E**

PRELIMINARY

Scale:	Drawn:	Checked:	Approved:
1:10,000@A3	MTC	WB	SP
Date:	01/12/2011	01/12/2011	01/12/2011
Drawing No.:	Revision: <b>A</b>		
ABLE_PilingPartMit_IntertidalZones.mxd			

File: 010072AHP\_MarineEnergyParkGIS\_Template Maps\ABLE\_PilingPartMit\_IntertidalZones.mxd





Key

- Application Boundaries
- Site Layout
- Intertidal Zones A & E
- Modified Intertidal WeBS Survey
- Southern Third of Sector E
- Noise Receptors

**LAMax Noise Levels Impulse Adjustment, Piling Full Mitigation Q2 to Q8, dB(A)**

- 50
- 55
- 60
- 65
- 70
- 75
- 80

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A	01/12/2011	Preliminary Issue	MTC	WB	SP
Rev	Date	Comments	Drw	Chk	App



Project:	ABLE Marine Energy Park
Client:	ABLE UK Ltd
Title:	Figure 11.6 Piling Full Mitigation Impulse Adjustment LAMax Q2 to Q8 & Survey Areas A and E Highlighting the Southern Third of Sector E

PRELIMINARY

Scale:	1:10,000@A3	Drawn:	MTC	Checked:	WB	Approved:	SP
Date:	01/12/2011	Date:	01/12/2011	Date:	01/12/2011	Date:	01/12/2011
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