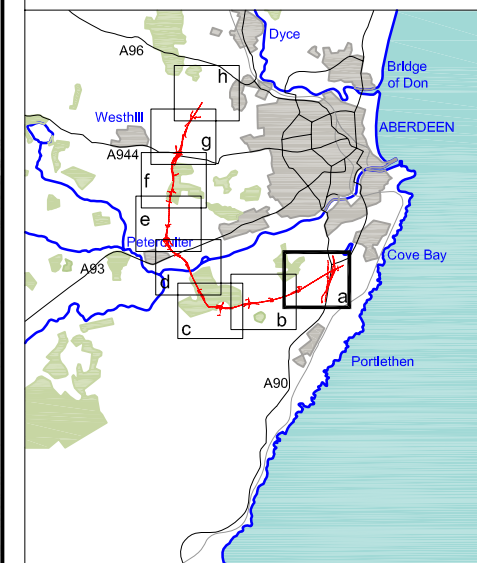


FIGURE 30.3a



**LEGEND**

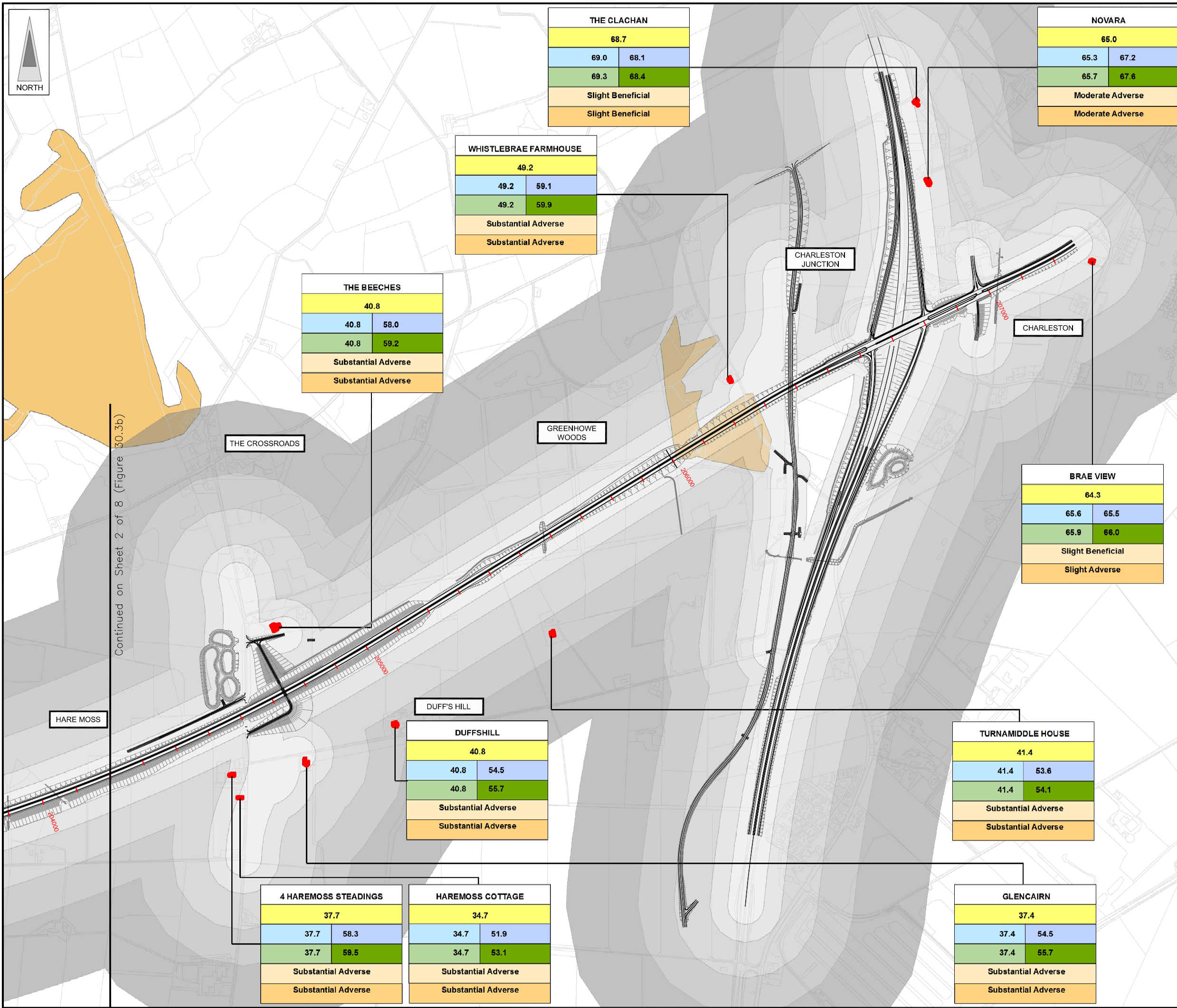
- Proposed Route (Engineering Profile 04/05/07)
- 0-50m
- >50-100m
- >100-200m
- >200-300m
- >300-500m
- Sample Properties
- Non Residential Receptors

Location Name	
BASE 2005	
Do Minimum Year of Opening	Do Something Year of Opening
Do Minimum Design Year	Do Something Design Year
SIGNIFICANCE OF IMPACT Year of Opening	
SIGNIFICANCE OF IMPACT Design Year	

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Title	Predicted LA10(18hours) dB without Mitigation (Receiver Height = 4.5m) Sheet 1 of 8	
Drawing Status	FINAL	
JB No.	0010332	Revisions
Figure No.	FIGURE 30.3a	Date July 2007
Scale	1:10,000	Approved SH
Drawn RB	Checked BMcK	Signature



THE CLACHAN	
68.7	
69.0	68.1
69.3	68.4
Slight Beneficial	
Slight Beneficial	

NOVARA	
65.0	
65.3	67.2
65.7	67.6
Moderate Adverse	
Moderate Adverse	

WHISTLEBRAE FARMHOUSE	
49.2	
49.2	59.1
49.2	59.9
Substantial Adverse	
Substantial Adverse	

THE BEECHES	
40.8	
40.8	58.0
40.8	59.2
Substantial Adverse	
Substantial Adverse	

BRAE VIEW	
64.3	
65.6	65.5
65.9	66.0
Slight Beneficial	
Slight Adverse	

DUFF'S HILL	
40.8	
40.8	54.5
40.8	55.7
Substantial Adverse	
Substantial Adverse	

TURNAMIDDLE HOUSE	
41.4	
41.4	53.6
41.4	54.1
Substantial Adverse	
Substantial Adverse	

4 HAREMOSS STEADINGS	
37.7	
37.7	58.3
37.7	59.5
Substantial Adverse	
Substantial Adverse	

HAREMOSS COTTAGE	
34.7	
34.7	51.9
34.7	53.1
Substantial Adverse	
Substantial Adverse	

GLENCAIRN	
37.4	
37.4	54.5
37.4	55.7
Substantial Adverse	
Substantial Adverse	



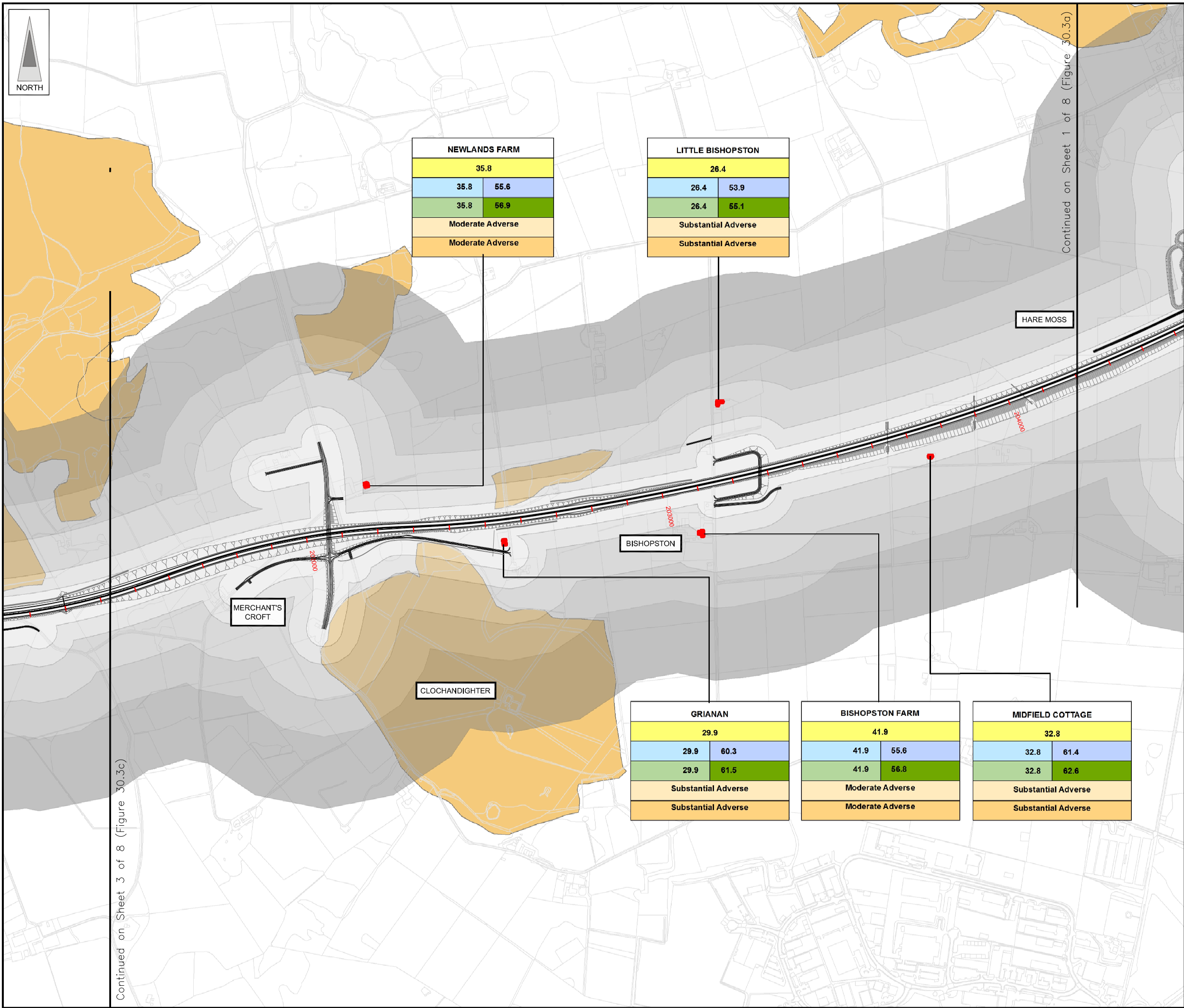
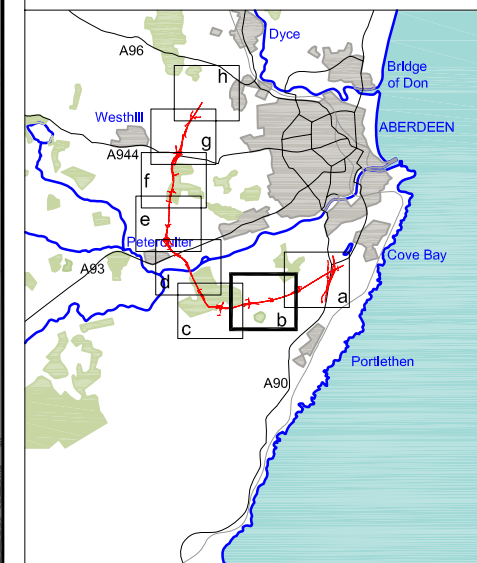


FIGURE 30.3b



**LEGEND**

- Proposed Route (Engineering Profile 04/05/07)
- 0-50m
- >50-100m
- >100-200m
- >200-300m
- >300-500m
- Sample Properties
- Non Residential Receptors

Location Name	
BASE 2005	
Do Minimum Year of Opening	Do Something Year of Opening
Do Minimum Design Year	Do Something Design Year
SIGNIFICANCE OF IMPACT Year of Opening	
SIGNIFICANCE OF IMPACT Design Year	

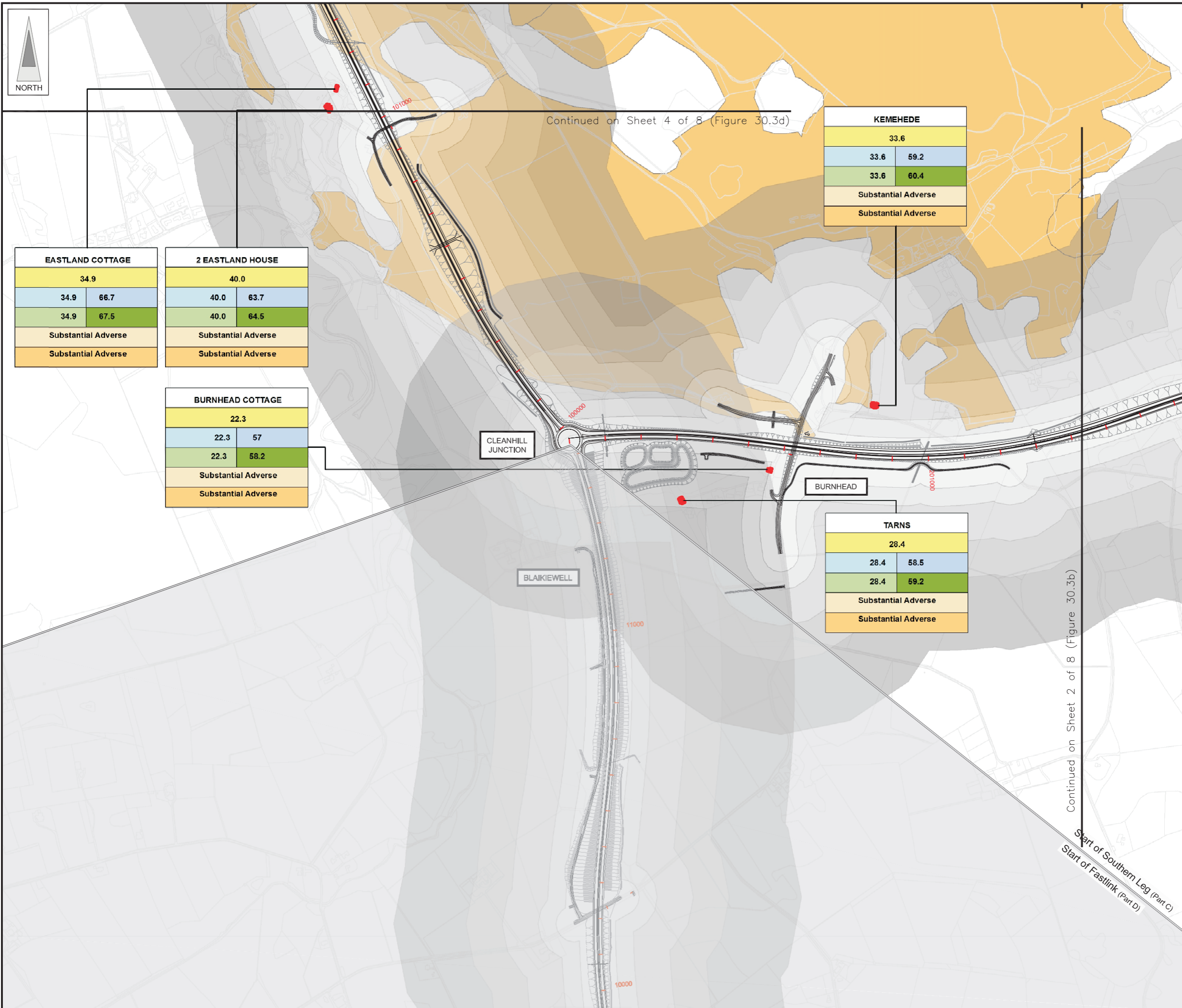
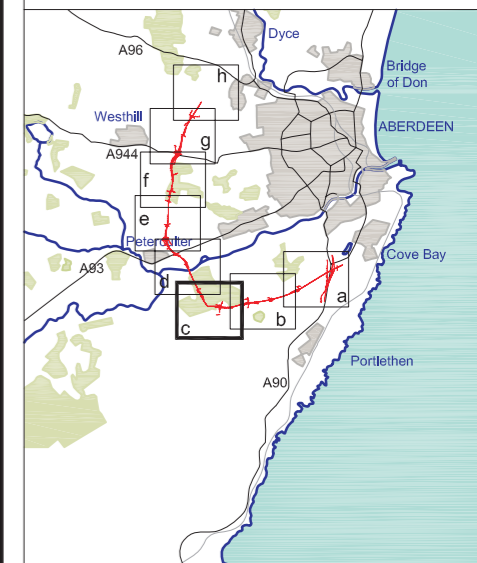
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Title	Predicted LA10(18hours) dB without Mitigation (Receiver Height = 4.5m) Sheet 2 of 8	
Drawing Status	FINAL	Revisions
JB No.	0010332	
Figure No.	FIGURE 30.3b	
Scale	1:10,000	Date July 2007
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		Approved SH



FIGURE 30.3c



Continued on Sheet 4 of 8 (Figure 30.3d)

KEMEHEDE	
33.6	
33.6	59.2
33.6	60.4
Substantial Adverse	
Substantial Adverse	

EASTLAND COTTAGE	
34.9	
34.9	66.7
34.9	67.5
Substantial Adverse	
Substantial Adverse	

2 EASTLAND HOUSE	
40.0	
40.0	63.7
40.0	64.5
Substantial Adverse	
Substantial Adverse	

BURNHEAD COTTAGE	
22.3	
22.3	57
22.3	58.2
Substantial Adverse	
Substantial Adverse	

TARNS	
28.4	
28.4	58.5
28.4	59.2
Substantial Adverse	
Substantial Adverse	

**LEGEND**

- Proposed Route (Engineering Profile 04/05/07)
- 0-50m
- >50-100m
- >100-200m
- >200-300m
- >300-500m
- Sample Properties
- Non Residential Receptors

Location Name	
BASE 2005	
Do Minimum Year of Opening	Do Something Year of Opening
Do Minimum Design Year	Do Something Design Year
SIGNIFICANCE OF IMPACT Year of Opening	
SIGNIFICANCE OF IMPACT Design Year	

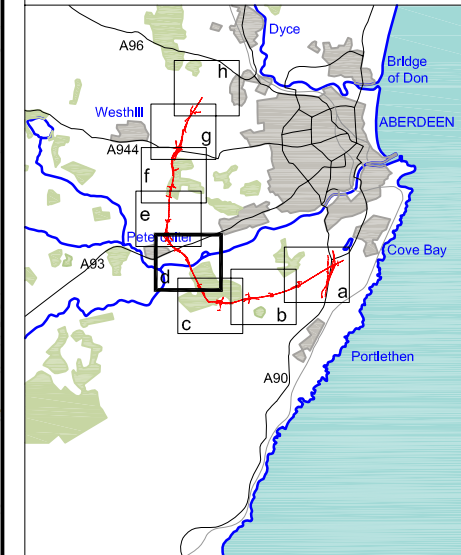
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Drawing Status	FINAL	
JB No.	0010332	
Figure No.	FIGURE 30.3c	Revisions
Scale	1:10,000	Date July 2007
Drawn	RB	Checked BMcK
		Approved SH

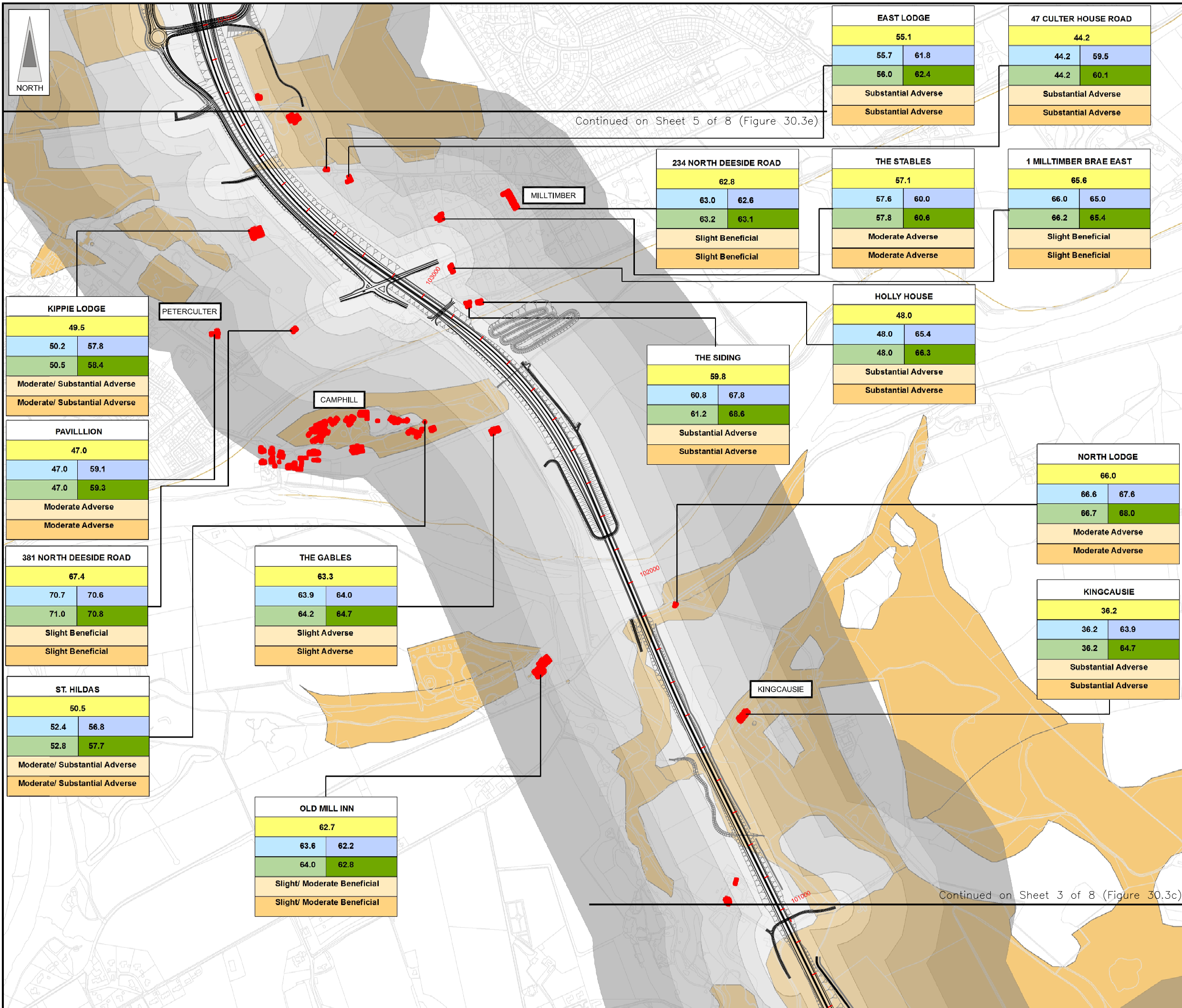


FIGURE 30.3d



Continued on Sheet 5 of 8 (Figure 30.3e)

Continued on Sheet 3 of 8 (Figure 30.3c)



KIPPIE LODGE	
49.5	
50.2	57.8
50.5	58.4
Moderate/ Substantial Adverse	
Moderate/ Substantial Adverse	

PAVILLION	
47.0	
47.0	59.1
47.0	59.3
Moderate Adverse	
Moderate Adverse	

381 NORTH DEESIDE ROAD	
67.4	
70.7	70.6
71.0	70.8
Slight Beneficial	
Slight Beneficial	

ST. HILDAS	
50.5	
52.4	56.8
52.8	57.7
Moderate/ Substantial Adverse	
Moderate/ Substantial Adverse	

THE GABLES	
63.3	
63.9	64.0
64.2	64.7
Slight Adverse	
Slight Adverse	

OLD MILL INN	
62.7	
63.6	62.2
64.0	62.8
Slight/ Moderate Beneficial	
Slight/ Moderate Beneficial	

234 NORTH DEESIDE ROAD	
62.8	
63.0	62.6
63.2	63.1
Slight Beneficial	
Slight Beneficial	

THE SIDING	
59.8	
60.8	67.8
61.2	68.6
Substantial Adverse	
Substantial Adverse	

EAST LODGE	
55.1	
55.7	61.8
56.0	62.4
Substantial Adverse	
Substantial Adverse	

THE STABLES	
57.1	
57.6	60.0
57.8	60.6
Moderate Adverse	
Moderate Adverse	

HOLLY HOUSE	
48.0	
48.0	65.4
48.0	66.3
Substantial Adverse	
Substantial Adverse	

47 CULTER HOUSE ROAD	
44.2	
44.2	59.5
44.2	60.1
Substantial Adverse	
Substantial Adverse	

1 MILLTIMBER BRAE EAST	
65.6	
66.0	65.0
66.2	65.4
Slight Beneficial	
Slight Beneficial	

NORTH LODGE	
66.0	
66.6	67.6
66.7	68.0
Moderate Adverse	
Moderate Adverse	

KINGCAUSIE	
36.2	
36.2	63.9
36.2	64.7
Substantial Adverse	
Substantial Adverse	

**LEGEND**

Proposed Route (Engineering Profile 04/05/07)

0-50m

>50-100m

>100-200m

>200-300m

>300-500m

Sample Properties

Non Residential Receptors

Location Name	
BASE 2005	
Do Minimum Year of Opening	Do Something Year of Opening
Do Minimum Design Year	Do Something Design Year
SIGNIFICANCE OF IMPACT Year of Opening	
SIGNIFICANCE OF IMPACT Design Year	

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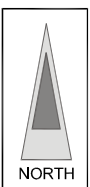
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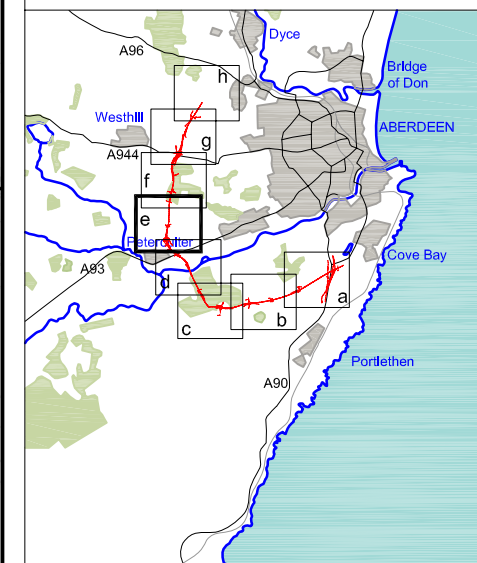
Client	Aberdeen Western Peripheral Route	
Project	Aberdeen Western Peripheral Route Environmental Statement, Part C - Southern Leg	
Title	Predicted LA10(18hours) dB without Mitigation (Receiver Height = 4.5m) Sheet 4 of 8	
Drawing Status	FINAL	Revisions
JB No.	0010332	
Figure No.	FIGURE 30.3d	
Scale	1:10,000	Date July 2007
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		Approved SH





Continued on Sheet 6 of 8 (Figure 30.3f)

FIGURE 30.3e



**LEGEND**

Proposed Route  
(Engineering Profile 04/05/07)

0-50m  
>50-100m  
>100-200m  
>200-300m  
>300-500m

Sample Properties

Non Residential Receptors

Location Name	
BASE 2005	
Do Minimum Year of Opening	Do Something Year of Opening
Do Minimum Design Year	Do Something Design Year
SIGNIFICANCE OF IMPACT Year of Opening	
SIGNIFICANCE OF IMPACT Design Year	

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Project	Aberdeen Western Peripheral Route Environmental Statement, Part C - Southern Leg		
Title	Predicted LA10(18hours) dB without Mitigation (Receiver Height = 4.5m) Sheet 5 of 8		
Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 30.3e	Checked	Approved
Scale	1:10,000	Drawn	SH
	RB	BMcK	SH

**BEANSHILL LODGE**

36.1	
36.1	53.2
36.1	53.9
Substantial Adverse	
Substantial Adverse	

**2 HILL FARM**

35.6	
35.6	58.8
35.6	59.5
Substantial Adverse	
Substantial Adverse	

**NETHER BEANSHILL FARM**

36.8	
36.8	58.3
36.8	59.0
Moderate Adverse	
Moderate Adverse	

HILL OF MILLTIMBER

**CROFT HOUSE**

38.3	
38.3	67.9
38.3	68.5
Substantial Adverse	
Substantial Adverse	

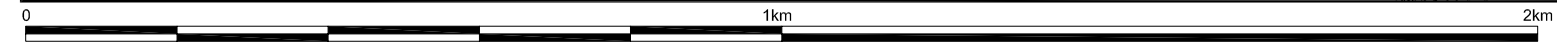
**69B CULTER HOUSE ROAD**

42.1	
42.1	63.2
42.1	63.8
Substantial Adverse	
Substantial Adverse	

A93 MILLTIMBER JUNCTION

Continued on Sheet 4 of 8 (Figure 30.3d)

MILLTIMBER

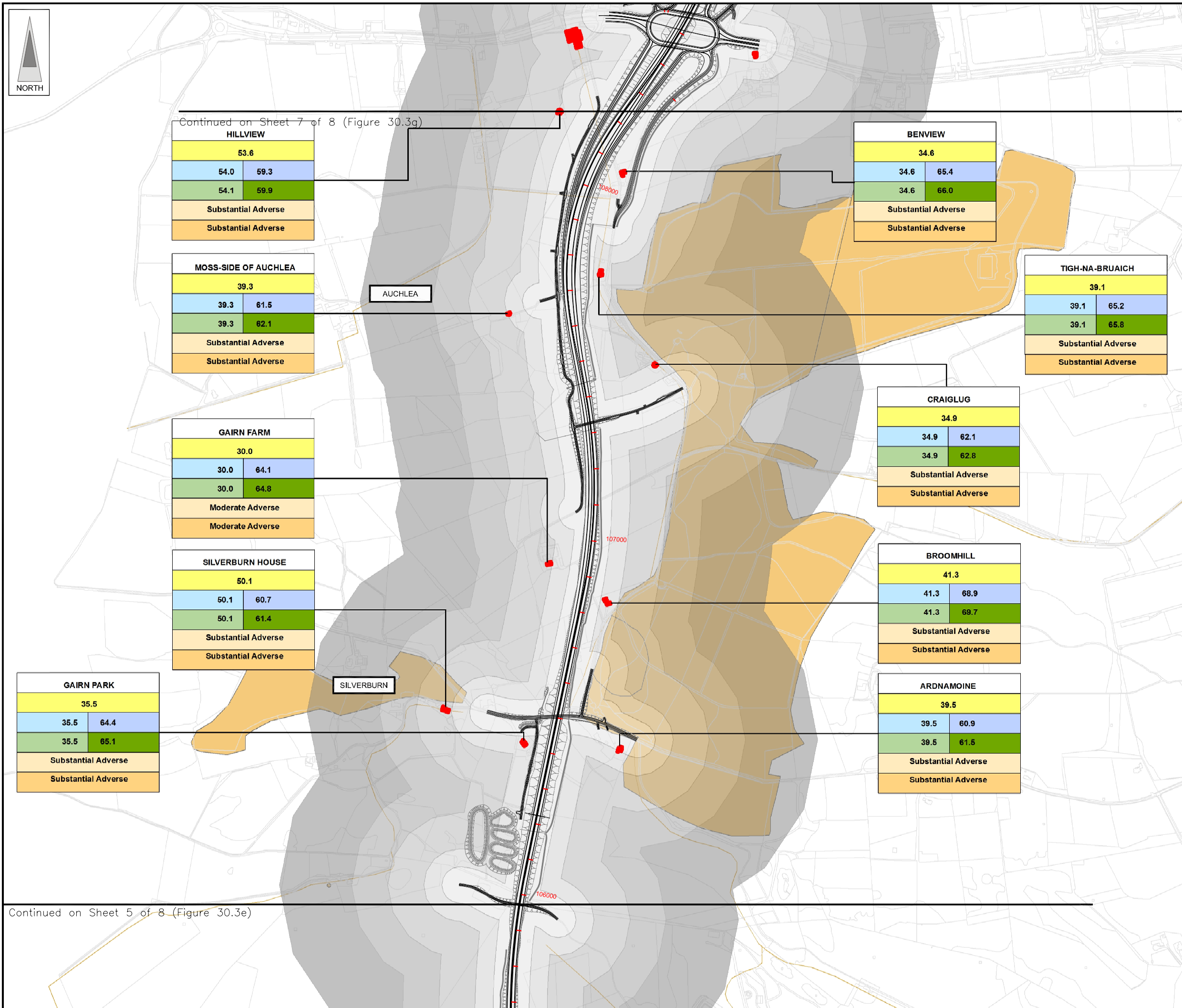
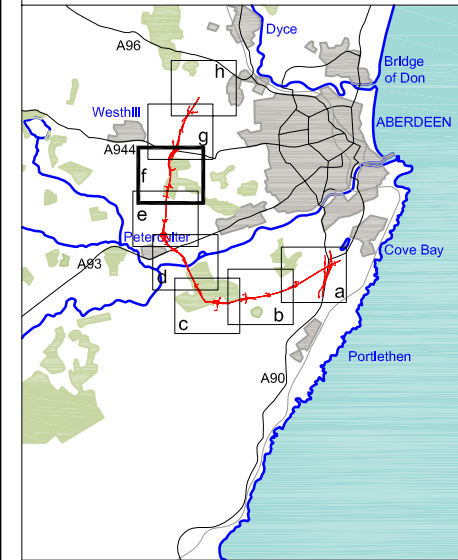


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FIGURE 30.3f



**LEGEND**

Proposed Route (Engineering Profile 04/05/07)

- 0-50m
- >50-100m
- >100-200m
- >200-300m
- >300-500m
- Sample Properties
- Non Residential Receptors

Location Name	
BASE 2005	
Do Minimum Year of Opening	Do Something Year of Opening
Do Minimum Design Year	Do Something Design Year
SIGNIFICANCE OF IMPACT Year of Opening	
SIGNIFICANCE OF IMPACT Design Year	

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Client: Aberdeen Western Peripheral Route

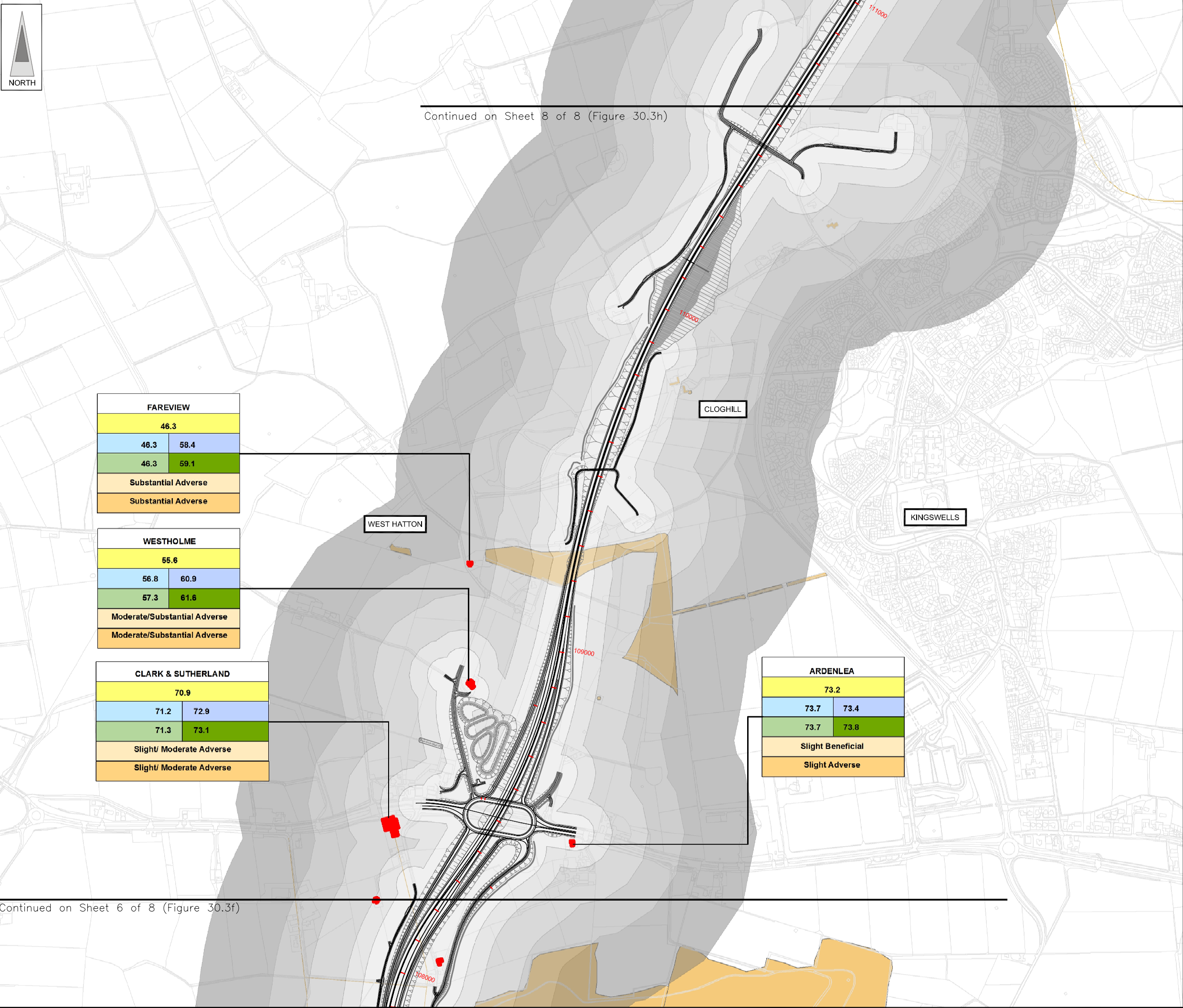
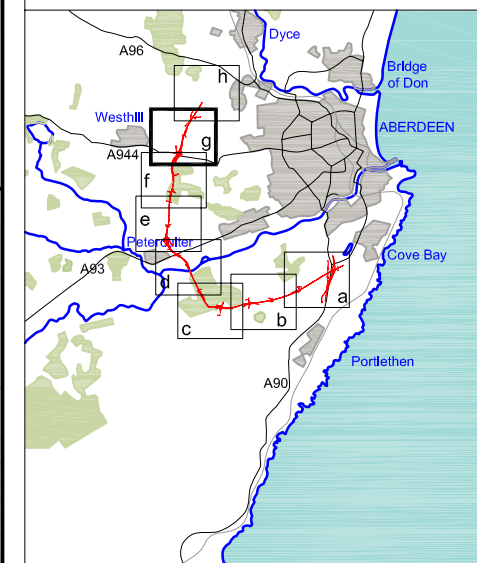
Project: Aberdeen Western Peripheral Route Environmental Statement, Part C - Southern Leg

Title: Predicted LA10(18hours) dB without Mitigation (Receiver Height = 4.5m)  
 Sheet 6 of 8

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 30.3f	Drawn	RB
Scale	1:10,000	Checked	BMcK
		Approved	SH



FIGURE 30.3g



FAREVIEW	
46.3	
46.3	58.4
46.3	59.1
Substantial Adverse	
Substantial Adverse	

WESTHOLME	
55.6	
56.8	60.9
57.3	61.6
Moderate/Substantial Adverse	
Moderate/Substantial Adverse	

CLARK & SUTHERLAND	
70.9	
71.2	72.9
71.3	73.1
Slight/ Moderate Adverse	
Slight/ Moderate Adverse	

ARDENLEA	
73.2	
73.7	73.4
73.7	73.8
Slight Beneficial	
Slight Adverse	

- LEGEND**
- Proposed Route (Engineering Profile 04/05/07)
  - 0-50m
  - >50-100m
  - >100-200m
  - >200-300m
  - >300-500m
  - Sample Properties
  - Non Residential Receptors

Location Name	
BASE 2005	
Do Minimum Year of Opening	Do Something Year of Opening
Do Minimum Design Year	Do Something Design Year
SIGNIFICANCE OF IMPACT Year of Opening	
SIGNIFICANCE OF IMPACT Design Year	

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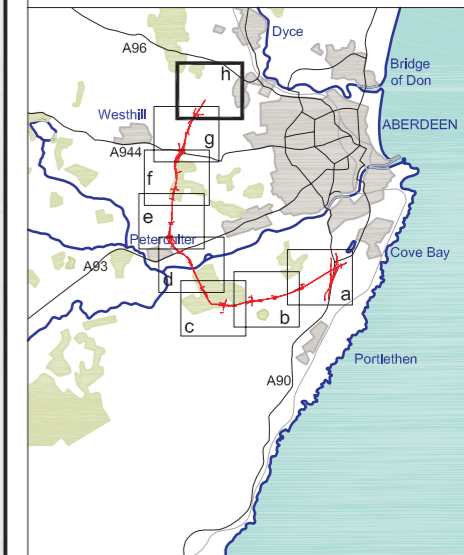
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Drawing Status	FINAL	
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Figure No.	FIGURE 30.3g	Revisions
Scale	1:10,000	Date July 2007
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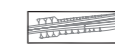
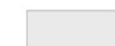
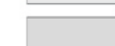
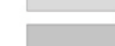




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FIGURE 30.3h



**LEGEND**

-  Proposed Route  
(Engineering Profile 04/05/07)
-  0-50m
-  >50-100m
-  >100-200m
-  >200-300m
-  >300-500m
-  Sample Properties
-  Non Residential Receptors

Location Name	
BASE 2005	
Do Minimum Year of Opening	Do Something Year of Opening
Do Minimum Design Year	Do Something Design Year
SIGNIFICANCE OF IMPACT Year of Opening	
SIGNIFICANCE OF IMPACT Design Year	

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Project **Aberdeen Western Peripheral Route  
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Title **Predicted LA10(18hours) dB without  
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 Sheet 8 of 8**

Drawing Status	FINAL	Revisions	
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