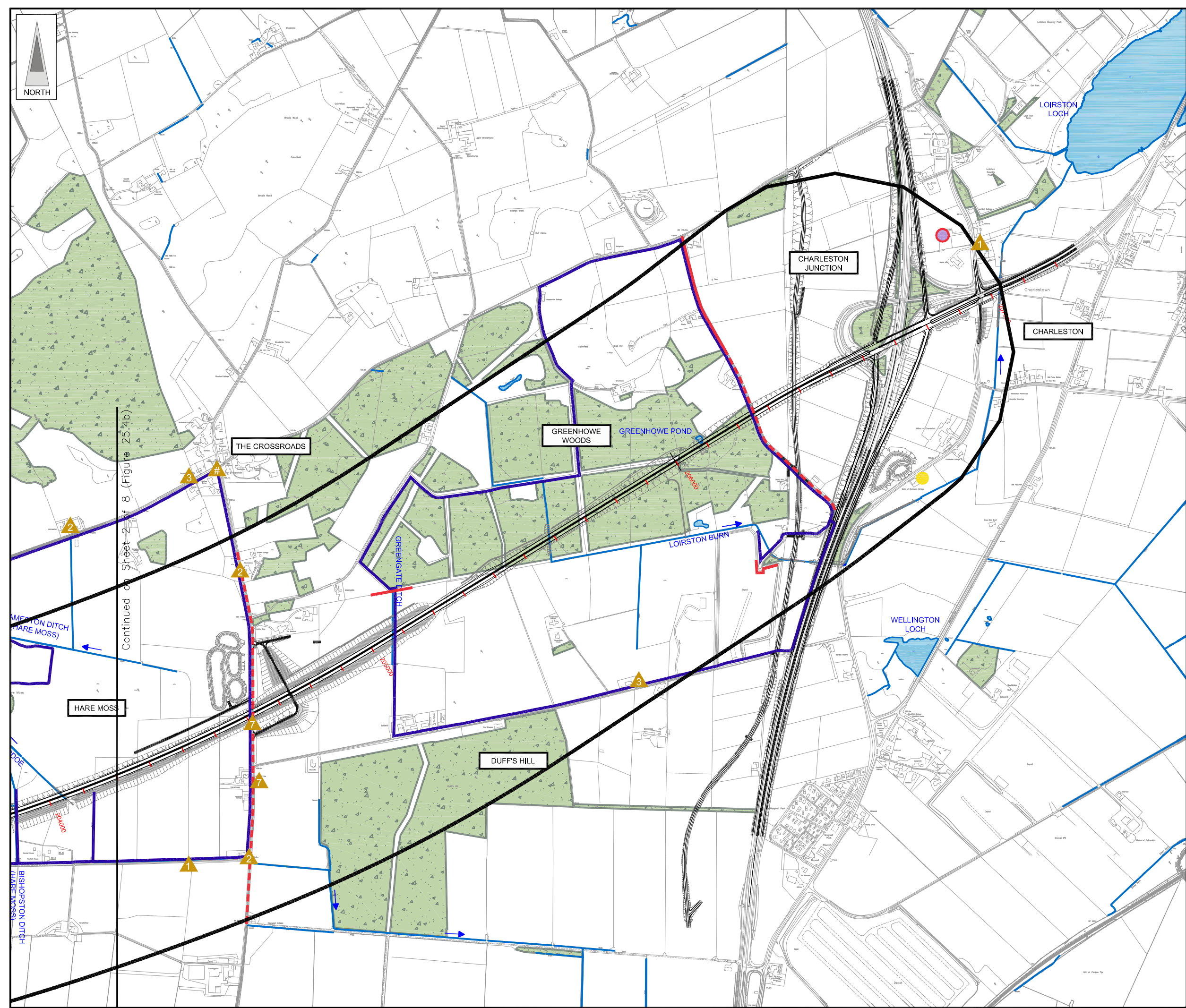
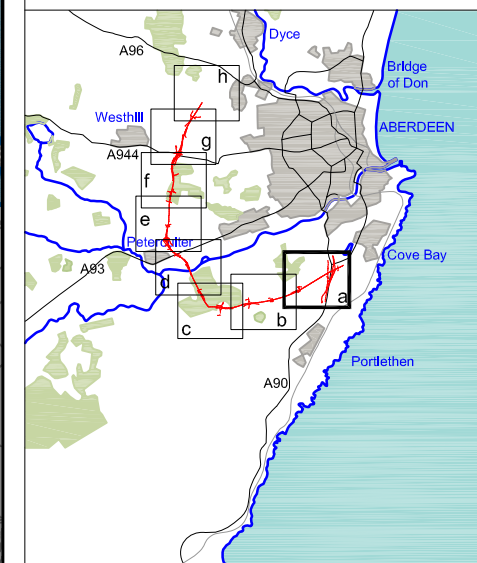


FIGURE 25.4a



**LEGEND**

- Proposed Route (Engineering Profile 04/05/07)
- Indicative Study Area (500m from centre of Proposed Route)
- Woodland
- Watercourses and Waterbody
- Building Roosts / Individual & Multiple Tree Roosts**
- Direct Evidence of Current Use by Bats (1A)
- Evidence of Recent Use by Bats (1B)
- Roost Identified by Aberdeen Bat Group
- Emergence Survey Done (Roost Confirmed)
- Bat Activity**
- Foraging (numeric value for number of passes)
- Foraging (number of passes exceeding 30)
- Foraging (number of passes exceeding 100)
- Pipistrelle Bat
- Natterer's Bat
- Daubenton's Bat
- Brown Long-eared Bat
- Leisler's Bat Sighting
- Commuting Routes**
- Actual / Potential
- Survey Route
- 2006 / 2004

Bat Activity and Habitat Surveys are ongoing and due for completion in August 2007

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

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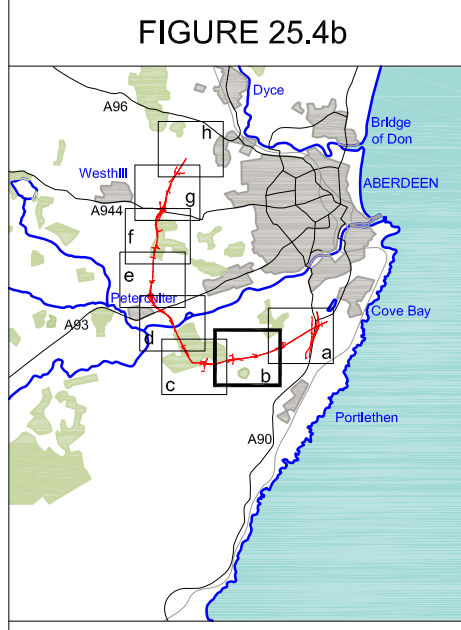
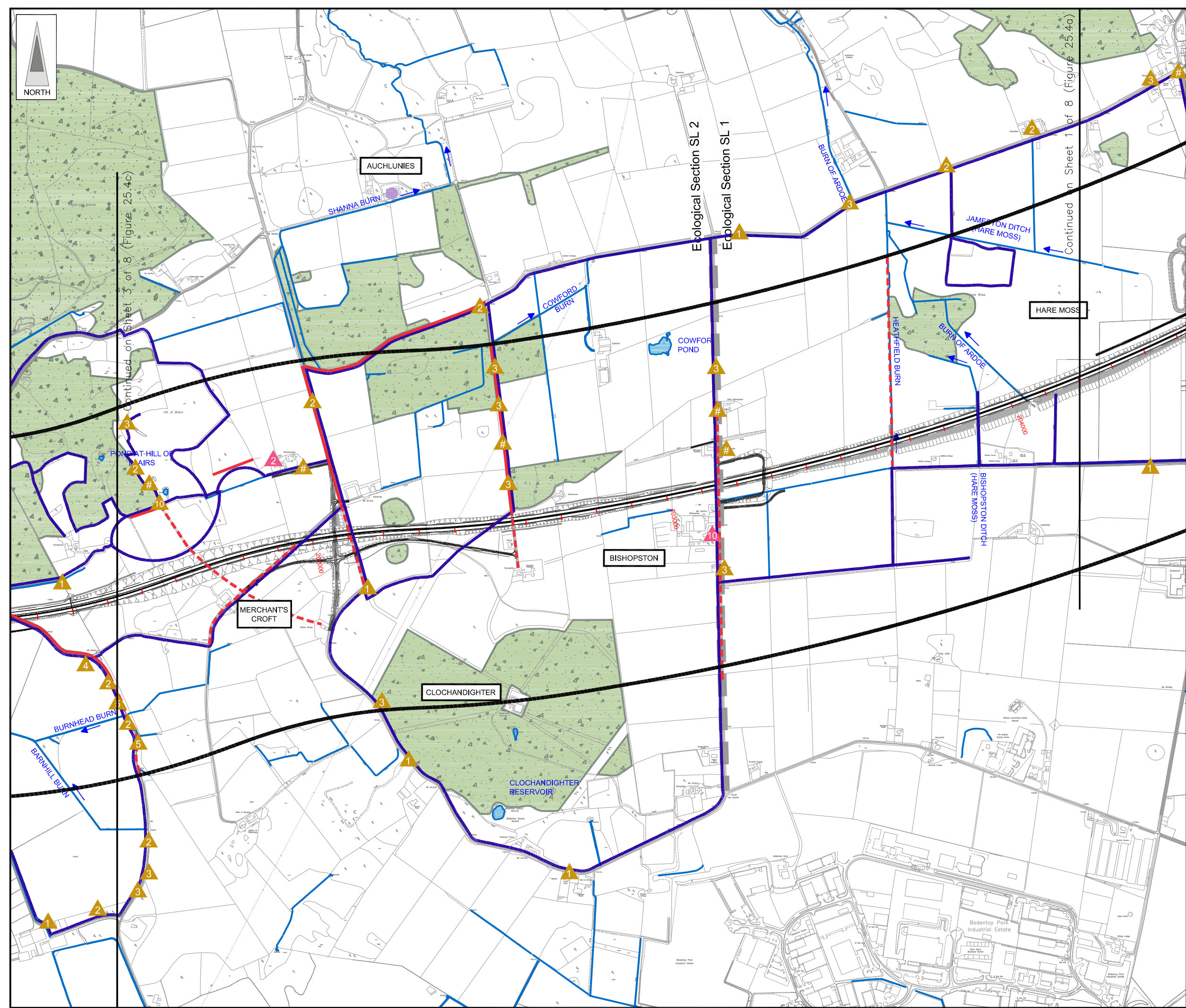
Client: **Aberdeen Western Peripheral Route**

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

Title: **Bat Activity Surveys Sheet 1 of 8**

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 25.4a	Approved	SH
Scale	1:10,000	Checked	NT
Drawn	RB		

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**LEGEND**

- Proposed Route (Engineering Profile 04/05/07)
- Indicative Study Area (500m from centre of Proposed Route)
- Woodland
- Watercourses and Waterbody
- Building Roosts / Individual & Multiple Tree Roosts**
  - Direct Evidence of Current Use by Bats (1A)
  - Evidence of Recent Use by Bats (1B)
  - Roost Identified by Aberdeen Bat Group
  - Emergence Survey Done (Roost Confirmed)
- Bat Activity**
  - Foraging (numeric value for number of passes)
  - Foraging (number of passes exceeding 30)
  - Foraging (number of passes exceeding 100)
  - Pipistrelle Bat
  - Natter's Bat
  - Daubenton's Bat
  - Brown Long-eared Bat
  - Leisler's Bat Sighting
- Commuting Routes**
  - Actual / Potential
  - Survey Route
  - 2006 / 2004

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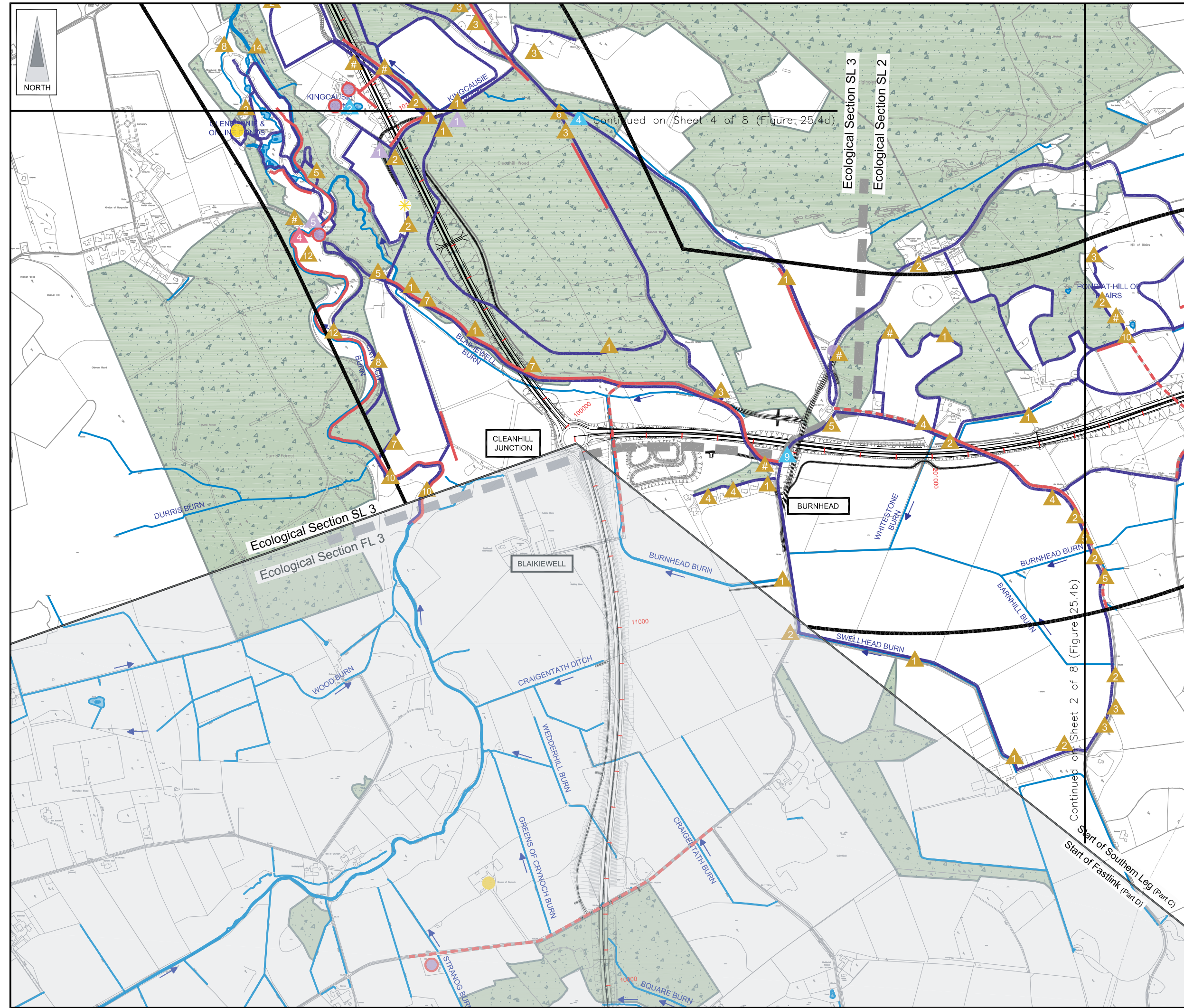
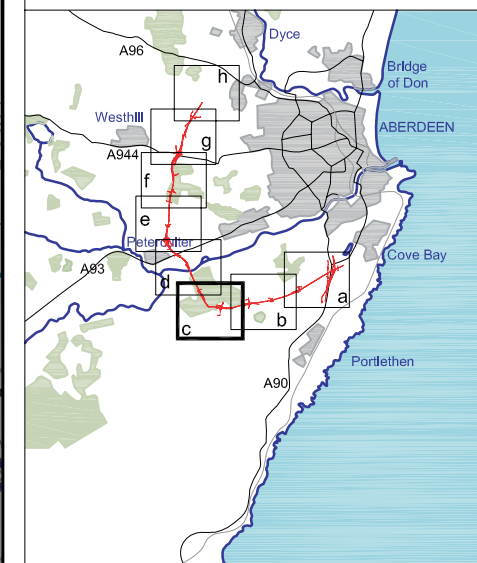
Client: Aberdeen Western Peripheral Route

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

Title: Bat Activity Surveys  
 Sheet 2 of 8

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 25.4b	Approved	SH
Scale	1:10,000	Checked	NT
Drawn	RB		

FIGURE 25.4c



**LEGEND**

- Proposed Route (Engineering Profile 04/05/07)
- Indicative Study Area (500m from centre of Proposed Route)
- Woodland
- Watercourses and Waterbody
- Building Roosts / Individual & Multiple Tree Roosts**
  - Direct Evidence of Current Use by Bats (1A)
  - Evidence of Recent Use by Bats (1B)
  - Roost Identified by Aberdeen Bat Group
  - Emergence Survey Done (Roost Confirmed)
- Bat Activity**
  - Foraging (numeric value for number of passes)
  - Foraging (number of passes exceeding 30)
  - Foraging (number of passes exceeding 100)
  - Pipistrelle Bat
  - Natterer's Bat
  - Daubenton's Bat
  - Brown Long-eared Bat
  - Leisler's Bat Sighting
- Commuting Routes**
  - Actual / Potential
  - Survey Route
  - 2006 / 2004

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Client: **Aberdeen Western Peripheral Route**

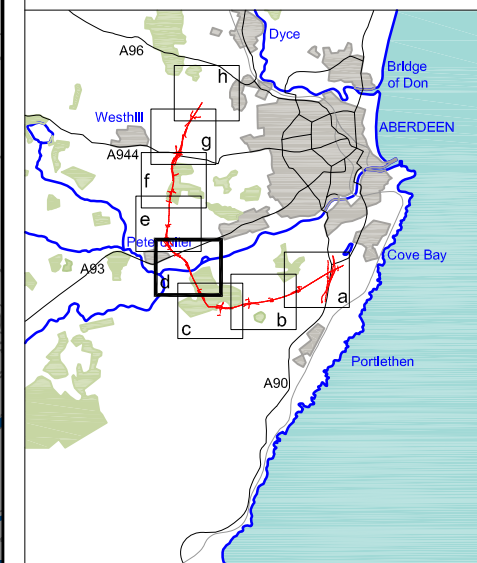
Project: **Aberdeen Western Peripheral Route Environmental Statement, Part C - Southern Leg**

Title: **Bat Activity Surveys Sheet 3 of 8**

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 25.4c	Approved	SH
Scale	1:10,000	Checked	NT
Drawn	RB	Approved	SH

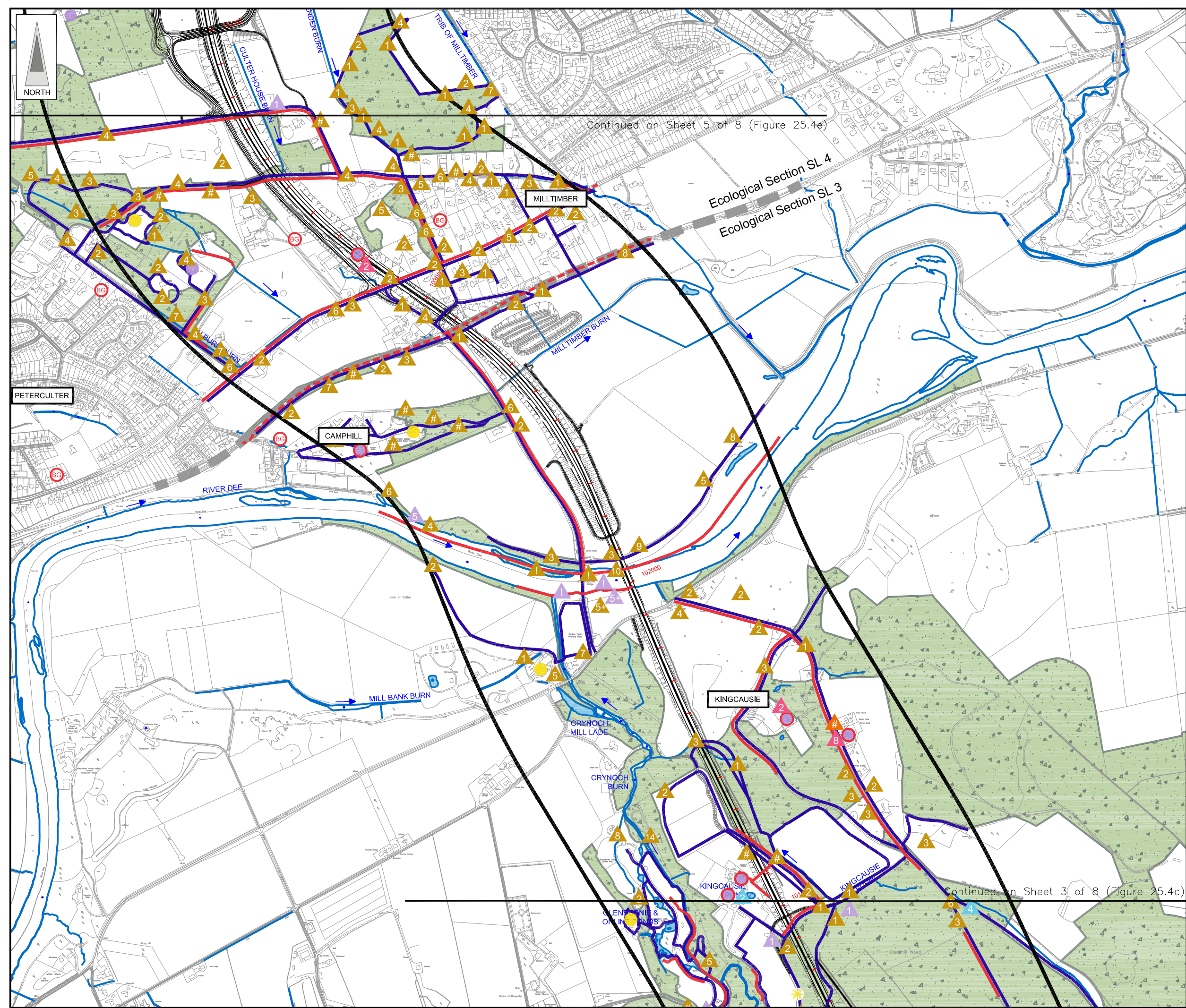
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FIGURE 25.4d



Continued on Sheet 5 of 8 (Figure 25.4e)

Continued on Sheet 3 of 8 (Figure 25.4c)



**LEGEND**

- Proposed Route (Engineering Profile 04/05/07)
- Indicative Study Area (500m from centre of Proposed Route)
- Woodland
- Watercourses and Waterbody
- Building Roosts / Individual & Multiple Tree Roosts**
- Direct Evidence of Current Use by Bats (1A)
- Evidence of Recent Use by Bats (1B)
- Roost Identified by Aberdeen Bat Group
- Emergence Survey Done (Roost Confirmed)
- Bat Activity**
- Foraging (numeric value for number of passes)
- Foraging (number of passes exceeding 30)
- Foraging (number of passes exceeding 100)
- Pipistrelle Bat
- Natterer's Bat
- Daubenton's Bat
- Brown Long-eared Bat
- Leisler's Bat Sighting
- Commuting Routes**
- Actual / Potential
- Survey Route
- 2006 / 2004

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Client: **Aberdeen Western Peripheral Route**

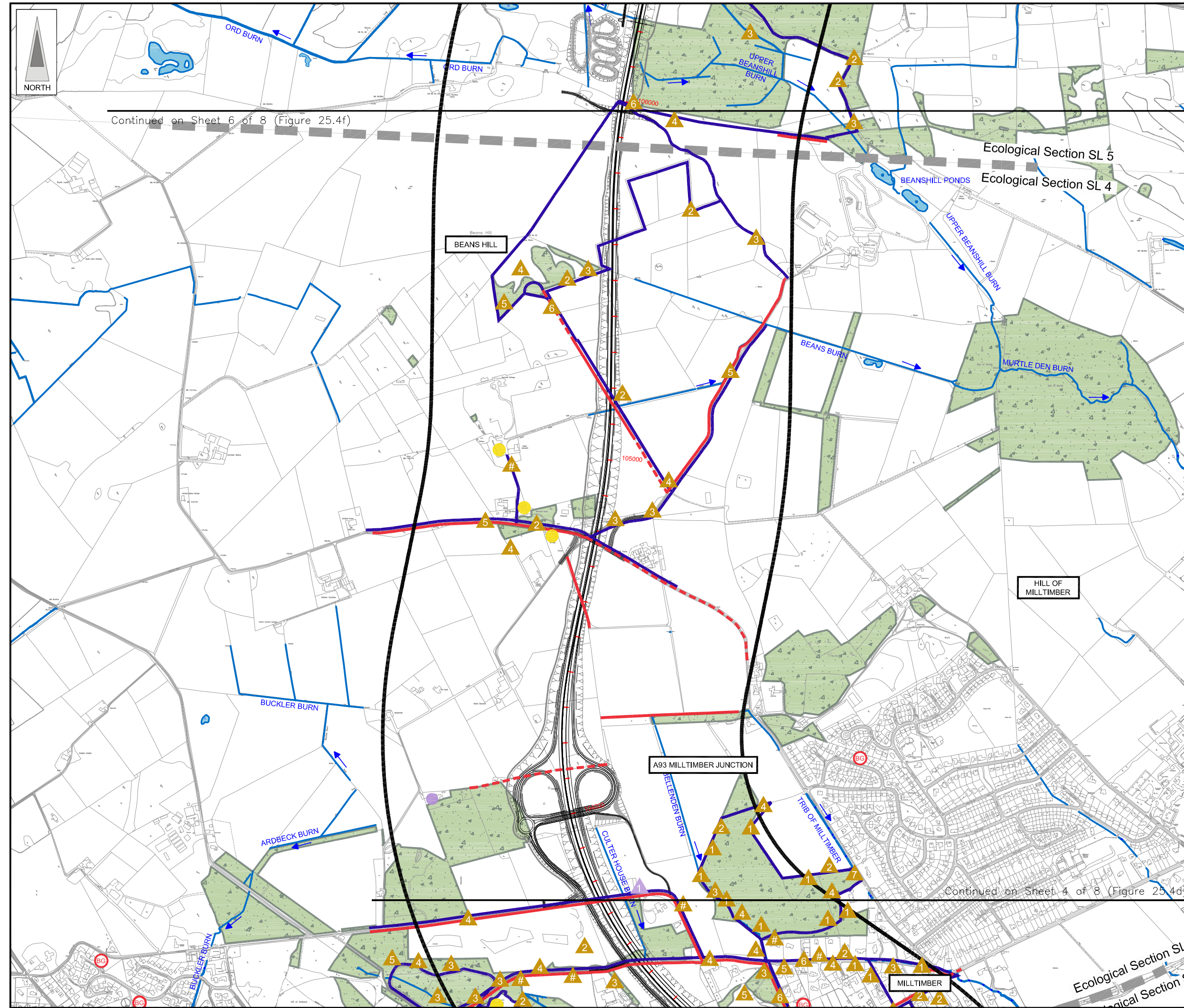
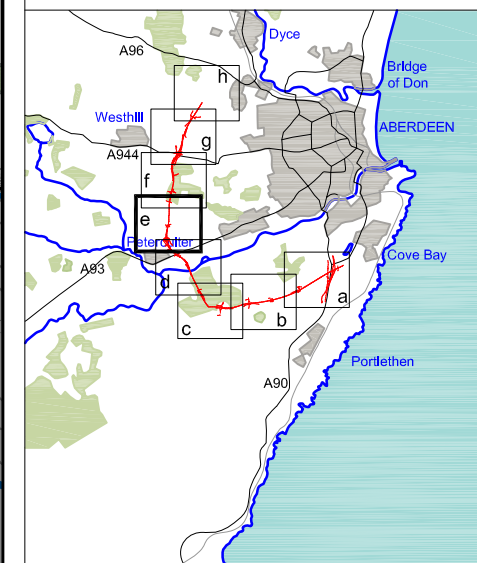
Project: **Aberdeen Western Peripheral Route Environmental Statement, Part C - Southern Leg**

Title: **Bat Activity Surveys Sheet 4 of 8**

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 25.4d	Approved	SH
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FIGURE 25.4e



**LEGEND**

- Proposed Route (Engineering Profile 04/05/07)
- Indicative Study Area (500m from centre of Proposed Route)
- Woodland
- Watercourses and Waterbody
- Building Roosts / Individual & Multiple Tree Roosts**
  - Direct Evidence of Current Use by Bats (1A)
  - Evidence of Recent Use by Bats (1B)
- Roost Identified by Aberdeen Bat Group
- Emergence Survey Done (Roost Confirmed)
- Bat Activity**
  - Foraging (numeric value for number of passes)
  - Foraging (number of passes exceeding 30)
  - Foraging (number of passes exceeding 100)
  - Pipistrelle Bat
  - Natterer's Bat
  - Daubenton's Bat
  - Brown Long-eared Bat
  - Leisler's Bat Sighting
- Commuting Routes**
  - Actual / Potential
  - Survey Route
  - 2006 / 2004

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Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

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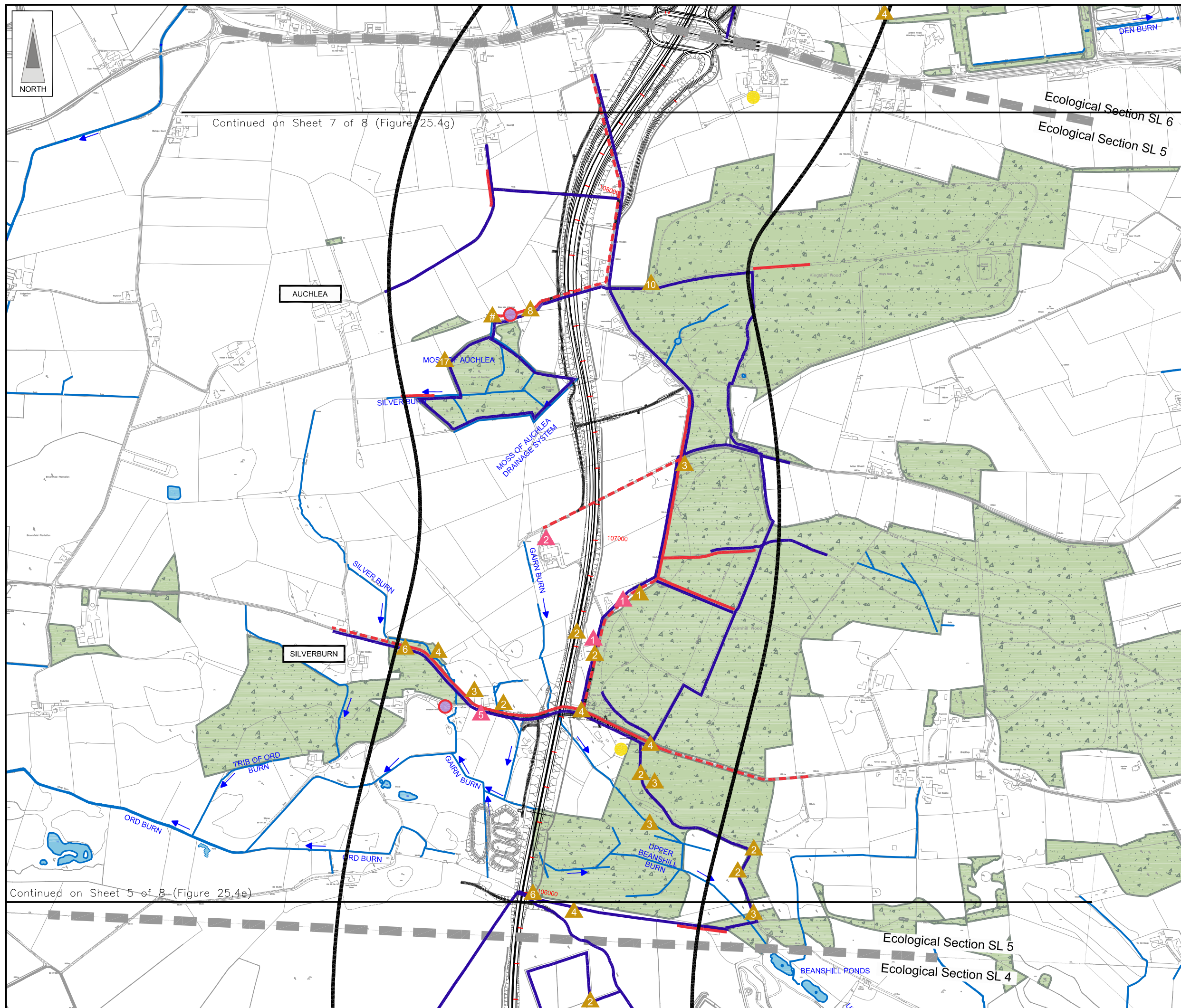
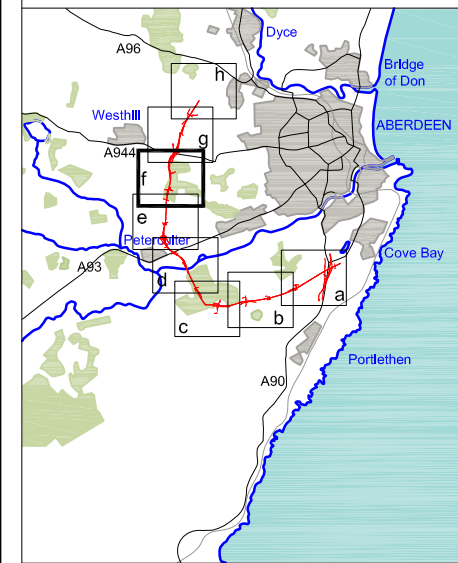
Client: Aberdeen Western Peripheral Route

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

Title: Bat Activity Surveys Sheet 5 of 8

Drawing Status: FINAL	Revisions:
JB No. 0010332	
Figure No. FIGURE 25.4e	
Scale: 1:10,000	Date: July 2007
Drawn: RB	Checked: NT
	Approved: SH

FIGURE 25.4f



**LEGEND**

- Proposed Route  
(Engineering Profile 04/05/07)
- Indicative Study Area  
(500m from centre of Proposed Route)
- Woodland
- Watercourses and Waterbody
- Building Roosts / Individual & Multiple Tree Roosts**
- Direct Evidence of Current Use by Bats (1A)
- Evidence of Recent Use by Bats (1B)
- Roost Identified by Aberdeen Bat Group
- Emergence Survey Done (Roost Confirmed)
- Bat Activity**
- Foraging (numeric value for number of passes)
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- Foraging (number of passes exceeding 100)
- Pipistrelle Bat
- Natterer's Bat
- Daubenton's Bat
- Brown Long-eared Bat
- Leisler's Bat Sighting
- Commuting Routes**
- Actual / Potential
- Survey Route  
2006 / 2004

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Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

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Client: **Aberdeen Western Peripheral Route**

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

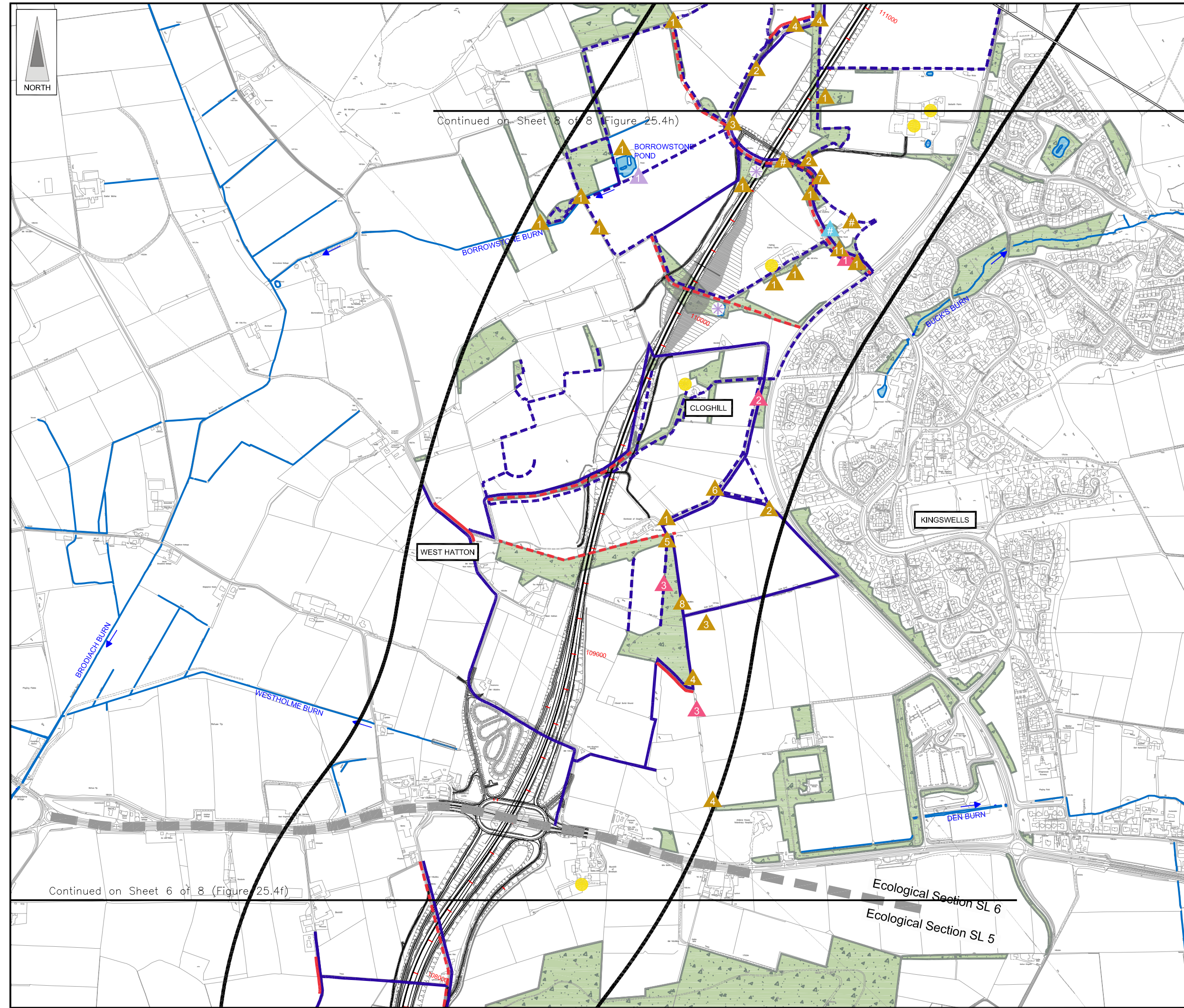
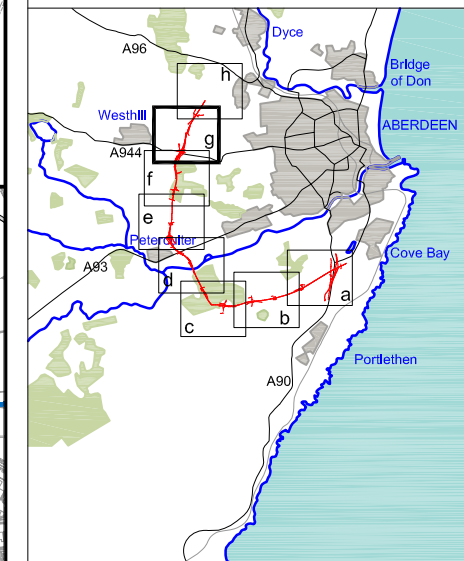
Title: **Bat Activity Surveys Sheet 6 of 8**

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JB No.	0010332	Date	July 2007
Figure No.	FIGURE 25.4f	Approved	SH
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FIGURE 25.4g



- LEGEND**
- Proposed Route (Engineering Profile 04/05/07)
  - Indicative Study Area (500m from centre of Proposed Route)
  - Woodland
  - Watercourses and Waterbody
  - Building Roosts / Individual & Multiple Tree Roosts**
  - Direct Evidence of Current Use by Bats (1A)
  - Evidence of Recent Use by Bats (1B)
  - Roost Identified by Aberdeen Bat Group
  - Emergence Survey Done (Roost Confirmed)
  - Bat Activity**
  - Foraging (numeric value for number of passes)
  - Foraging (number of passes exceeding 30)
  - Foraging (number of passes exceeding 100)
  - Pipistrelle Bat
  - Natterer's Bat
  - Daubenton's Bat
  - Brown Long-eared Bat
  - Leisler's Bat Sighting
  - Commuting Routes**
  - Actual / Potential
  - Survey Route
  - 2006 / 2004

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Client: **Aberdeen Western Peripheral Route**

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

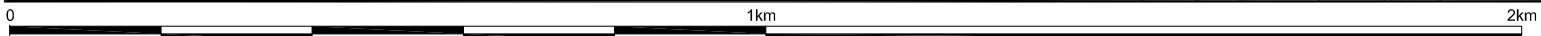
Title: **Bat Activity Surveys Sheet 7 of 8**

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 25.4g	Approved	SH
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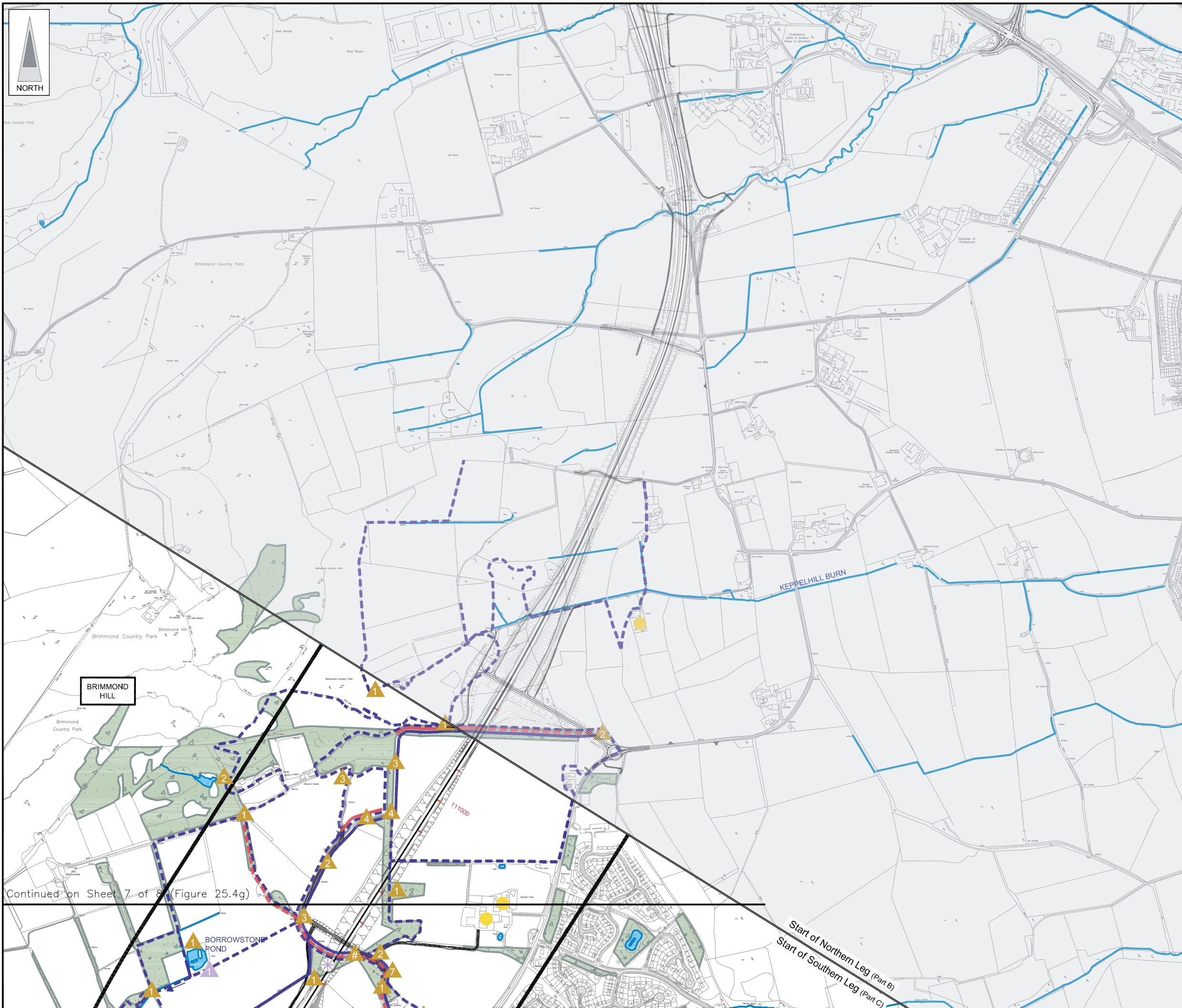
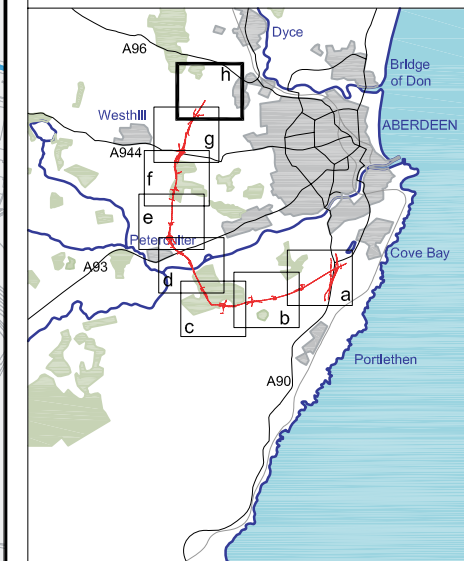
Continued on Sheet 8 of 8 (Figure 25.4h)

Continued on Sheet 6 of 8 (Figure 25.4f)



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FIGURE 25.4h



- LEGEND**
- Proposed Route (Engineering Profile 04/05/07)
  - Indicative Study Area (500m from centre of Proposed Route)
  - Woodland
  - Watercourses and Waterbody
  - Building Roosts / Individual & Multiple Tree Roosts**
  - Direct Evidence of Current Use by Bats (1A)
  - Evidence of Recent Use by Bats (1B)
  - Roost Identified by Aberdeen Bat Group
  - Emergence Survey Done (Roost Confirmed)
  - Bat Activity**
  - Foraging (numeric value for number of passes)
  - Foraging (number of passes exceeding 30)
  - Foraging (number of passes exceeding 100)
  - Pipistrelle Bat
  - Natterer's Bat
  - Daubenton's Bat
  - Brown Long-eared Bat
  - Leisler's Bat Sighting
  - Commuting Routes**
  - Actual / Potential
  - Survey Route**
  - 2006 / 2004

Bat Activity and Habitat Surveys are ongoing and due for completion in August 2007

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

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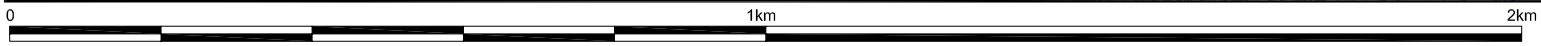
Client: Aberdeen Western Peripheral Route

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

Title: Bat Activity Surveys Sheet 8 of 8

Drawing Status	FINAL	Revisions	
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