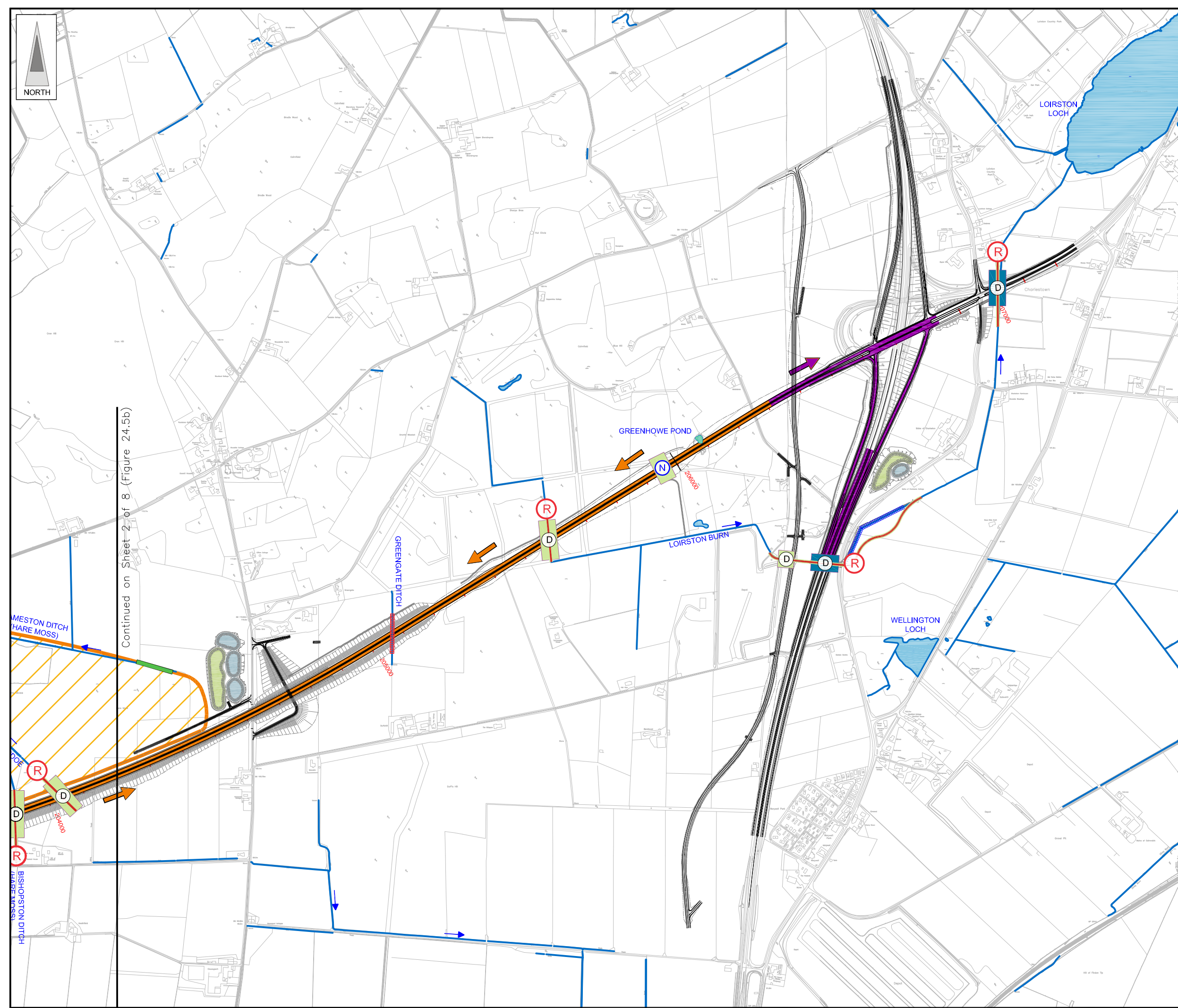
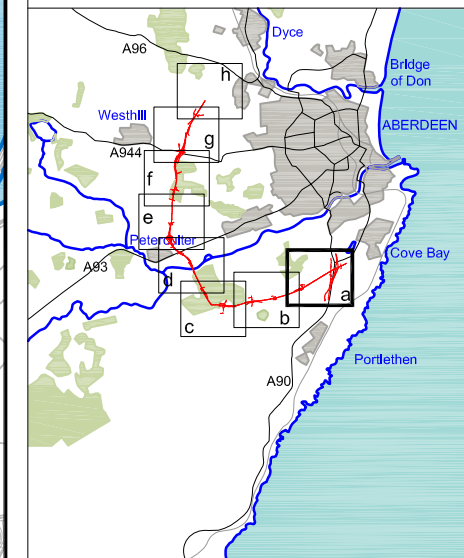


FIGURE 24.5a



Continued on Sheet 2 of 8 (Figure 24.5b)

LEGEND

- Proposed Route (Engineering Profile 04/05/07)
- Watercourses
- Direction of Flow
- Waterbody
- Hydrological Feature Indicative Boundary
- Structures**
- Depressed Invert Culvert
- Extension to Existing Culvert
- Network Culvert
- Bridge / Buried Structure
- Stream Re-Alignment
- Watercourse taken into pre-earthworks
- Watercourse lost to stream re-alignment
- Watercourse lost through Catchment Severance/filled in
- Drainage Treatment**
- Detention Basin
- Treatment Pond
- Swale
- Drainage Runs**
- Run F - Jameston Ditch
- Run G - Loirston Burn

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

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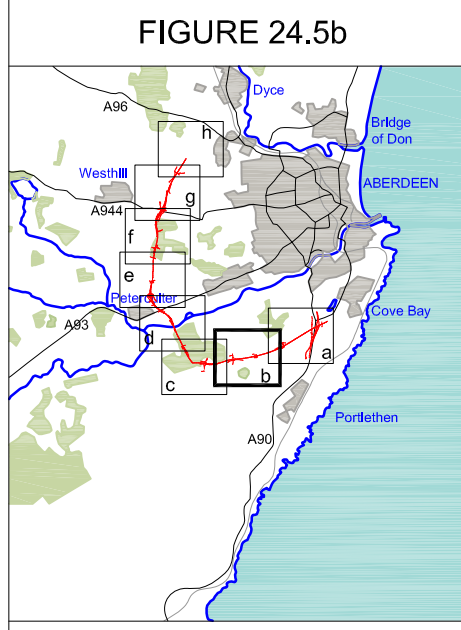
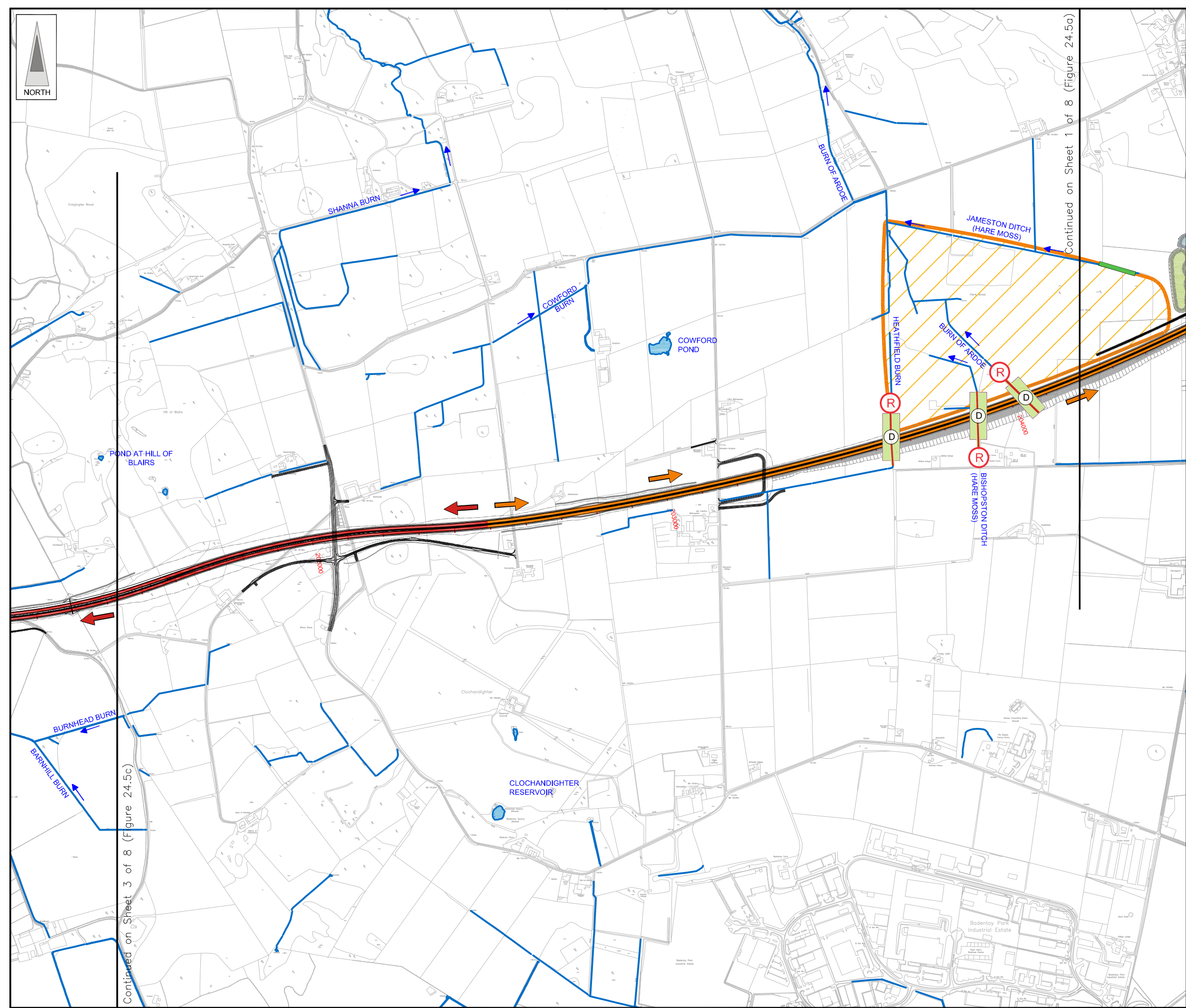
Client: **Aberdeen Western Peripheral Route**

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

Title: **Water Mitigation Proposals Sheet 1 of 8**

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 24.5a	Checked	SH
Scale	1:10,000	Approved	SH
Drawn	SHF		

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LEGEND

- Proposed Route (Engineering Profile 04/05/07)
- Watercourses
- Direction of Flow
- Waterbody
- Hydrological Feature Indicative Boundary

Structures

- Depressed Invert Culvert
- Extension to Existing Culvert
- Network Culvert
- Bridge / Buried Structure
- Stream Re-Alignment
- Watercourse taken into pre-earthworks
- Watercourse lost to stream re-alignment
- Watercourse lost through Catchment Severance/filled in

Drainage Treatment

- Detention Basin
- Treatment Pond
- Swale

Drainage Runs

- Run E - Burnhead Burn
- Run F - Jameston Ditch

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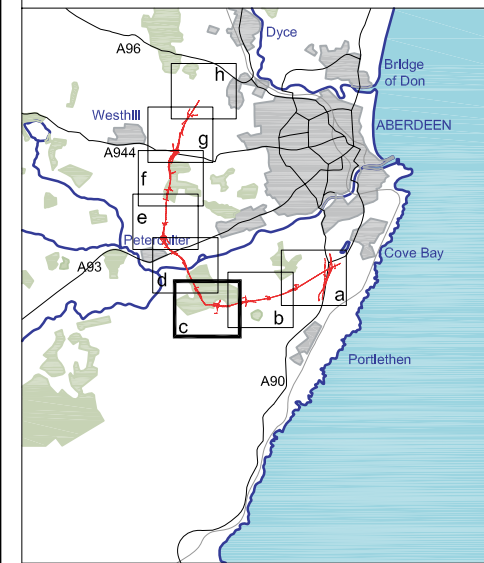
Project: Aberdeen Western Peripheral Route
 Environmental Statement, Part C - Southern Leg

Title: Water Mitigation Proposals
 Sheet 2 of 8

Drawing Status: FINAL	Revisions
JB No. 0010332	Date: July 2007
Figure No. FIGURE 24.5b	Checked: LB
Scale: 1:10,000	Approved: SH
Drawn: SHF	Signature

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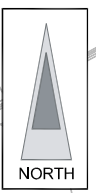
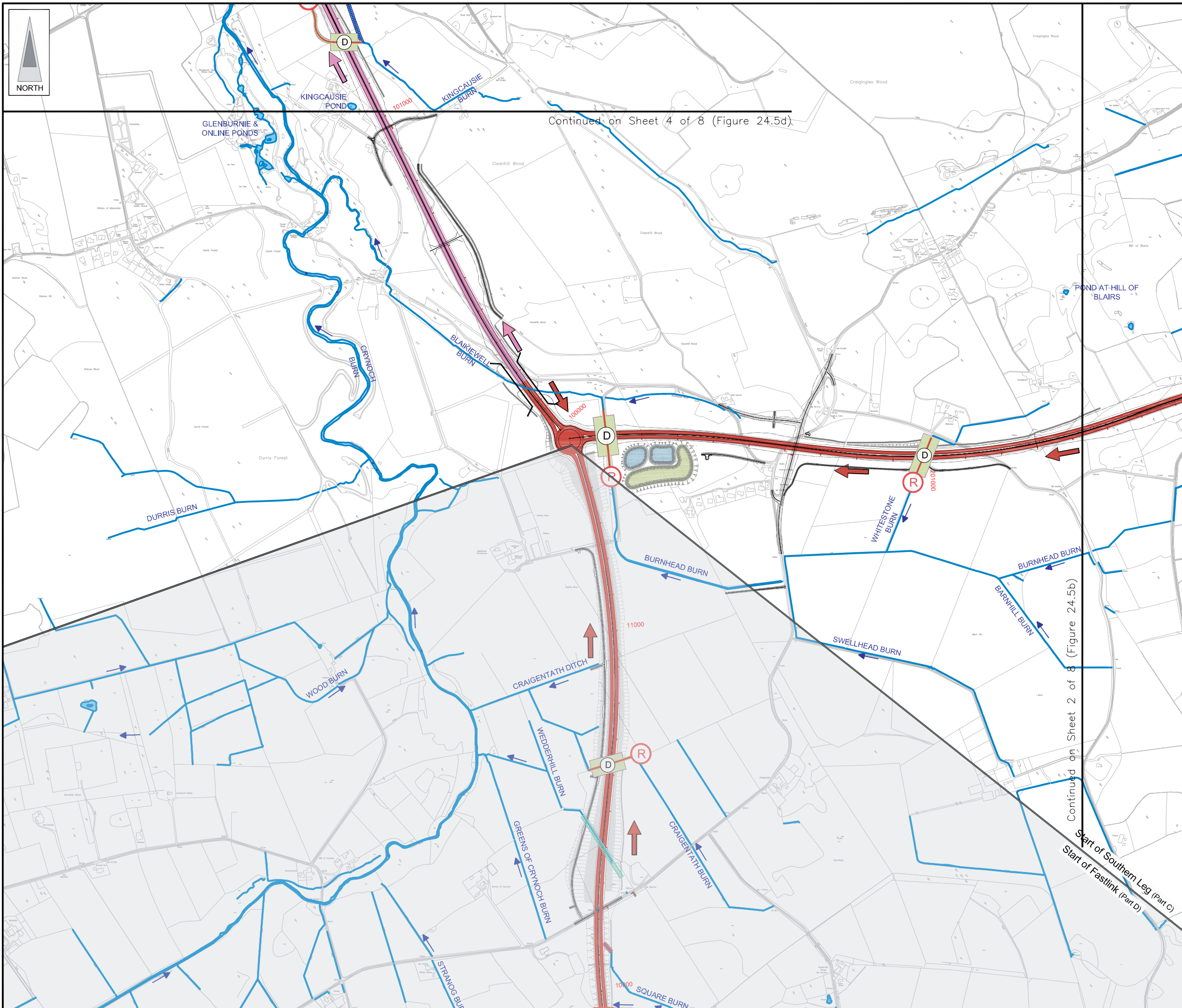
FIGURE 24.5c



Continued on Sheet 4 of 8 (Figure 24.5d)

Continued on Sheet 2 of 8 (Figure 24.5b)

Start of Southern Leg (Part C)
Start of Fastlink (Part D)



- LEGEND**
- Proposed Route (Engineering Profile 04/05/07)
 - Watercourses
 - Direction of Flow
 - Waterbody
 - Hydrological Feature Indicative Boundary
 - Structures**
 - Depressed Invert Culvert
 - Extension to Existing Culvert
 - Network Culvert
 - Bridge / Buried Structure
 - Stream Re-Alignment
 - Watercourse taken into pre-earthworks
 - Watercourse lost to stream re-alignment
 - Watercourse lost through Catchment Severance/filled in
 - Drainage Treatment**
 - Detention Basin
 - Treatment Pond
 - Swale
 - Drainage Runs**
 - Run E - Burnhead Burn
 - Run H - River Dee

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

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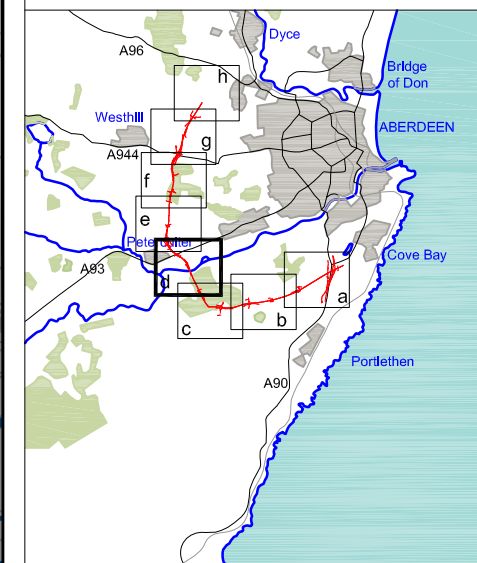
Project: Aberdeen Western Peripheral Route
 Environmental Statement, Part C - Southern Leg

Title: Water Mitigation Proposals
 Sheet 3 of 8

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 24.5c	Drawn	SHF
Scale	1:10,000	Checked	LB
		Approved	SH

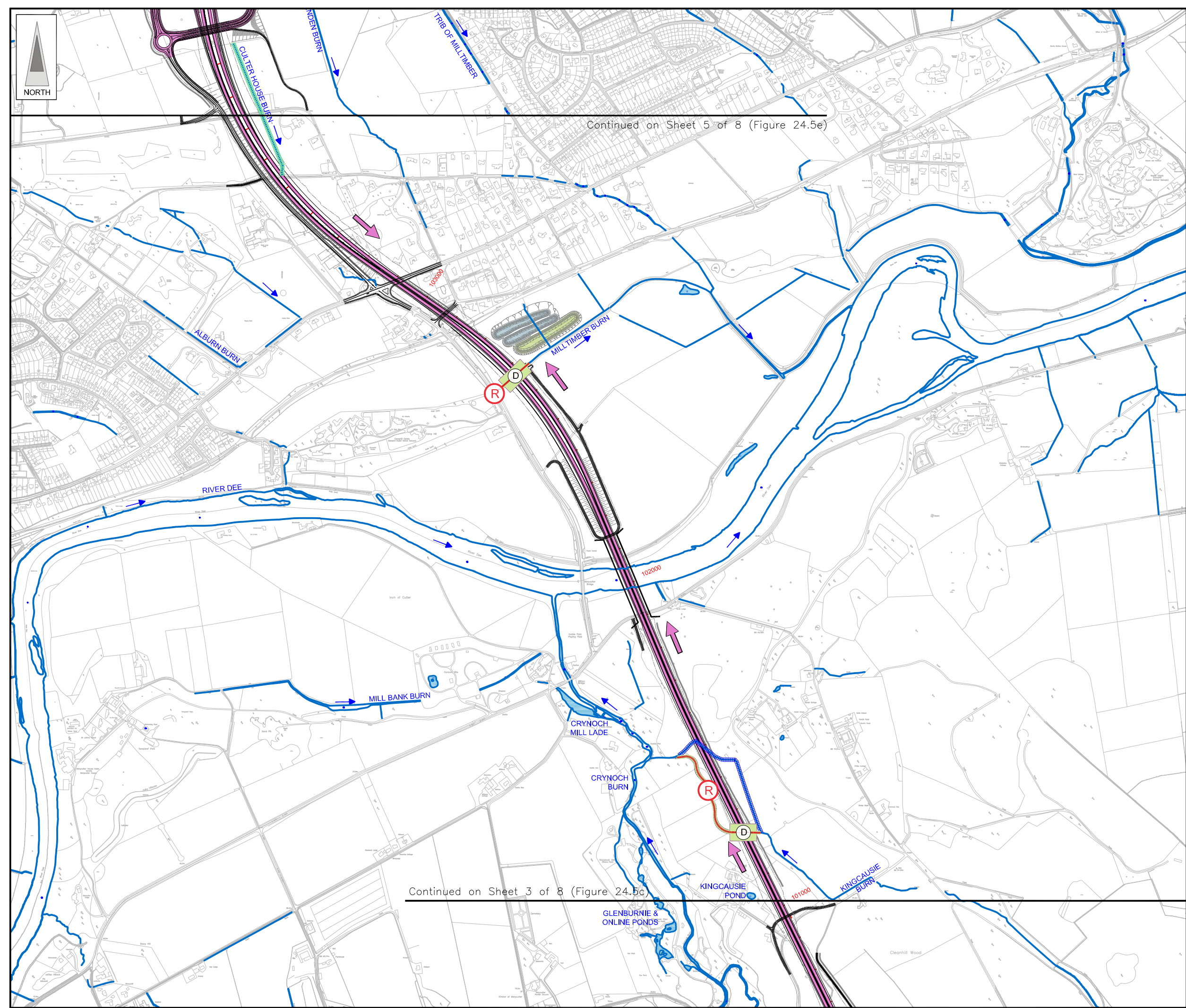
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FIGURE 24.5d



Continued on Sheet 5 of 8 (Figure 24.5e)

Continued on Sheet 3 of 8 (Figure 24.5c)



- LEGEND**
- Proposed Route (Engineering Profile 04/05/07)
 - Watercourses
 - Direction of Flow
 - Waterbody
 - Hydrological Feature Indicative Boundary
 - Structures**
 - Depressed Invert Culvert
 - Extension to Existing Culvert
 - Network Culvert
 - Bridge / Buried Structure
 - Stream Re-Alignment
 - Watercourse taken into pre-earthworks
 - Watercourse lost to stream re-alignment
 - Watercourse lost through Catchment Severance/filled in
 - Drainage Treatment**
 - Detention Basin
 - Treatment Pond
 - Swale
 - Drainage Runs**
 - Run H - River Dee

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

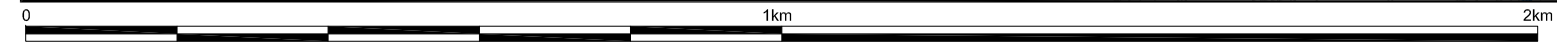
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Project: **Aberdeen Western Peripheral Route Environmental Statement, Part C - Southern Leg**

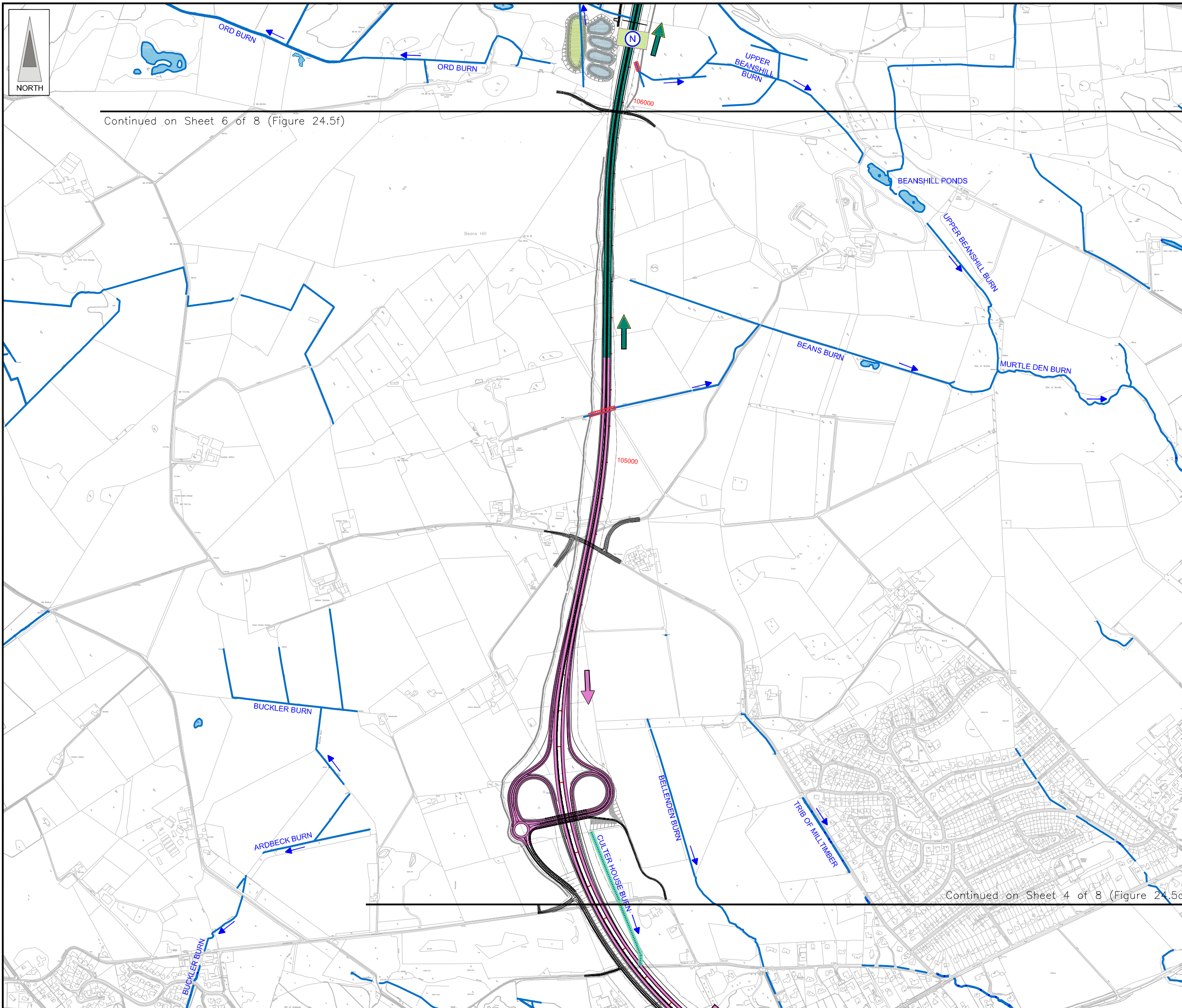
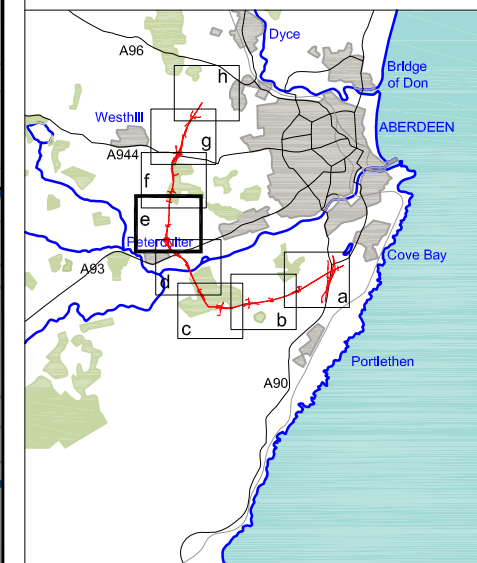
Title: **Water Mitigation Proposals Sheet 4 of 8**

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 24.5d	Approved	SH
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FIGURE 24.5e



Continued on Sheet 6 of 8 (Figure 24.5f)

Continued on Sheet 4 of 8 (Figure 24.5d)

- LEGEND**
- Proposed Route (Engineering Profile 04/05/07)
 - Watercourses
 - Direction of Flow
 - Waterbody
 - Hydrological Feature Indicative Boundary
 - Structures**
 - Depressed Invert Culvert
 - Extension to Existing Culvert
 - Network Culvert
 - Bridge / Buried Structure
 - Stream Re-Alignment
 - Watercourse taken into pre-earthworks
 - Watercourse lost to stream re-alignment
 - Watercourse lost through Catchment Severance/filled in
 - Drainage Treatment**
 - Detention Basin
 - Treatment Pond
 - Swale
 - Drainage Runs**
 - Run H - River Dee
 - Run J - Gairn Burn

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

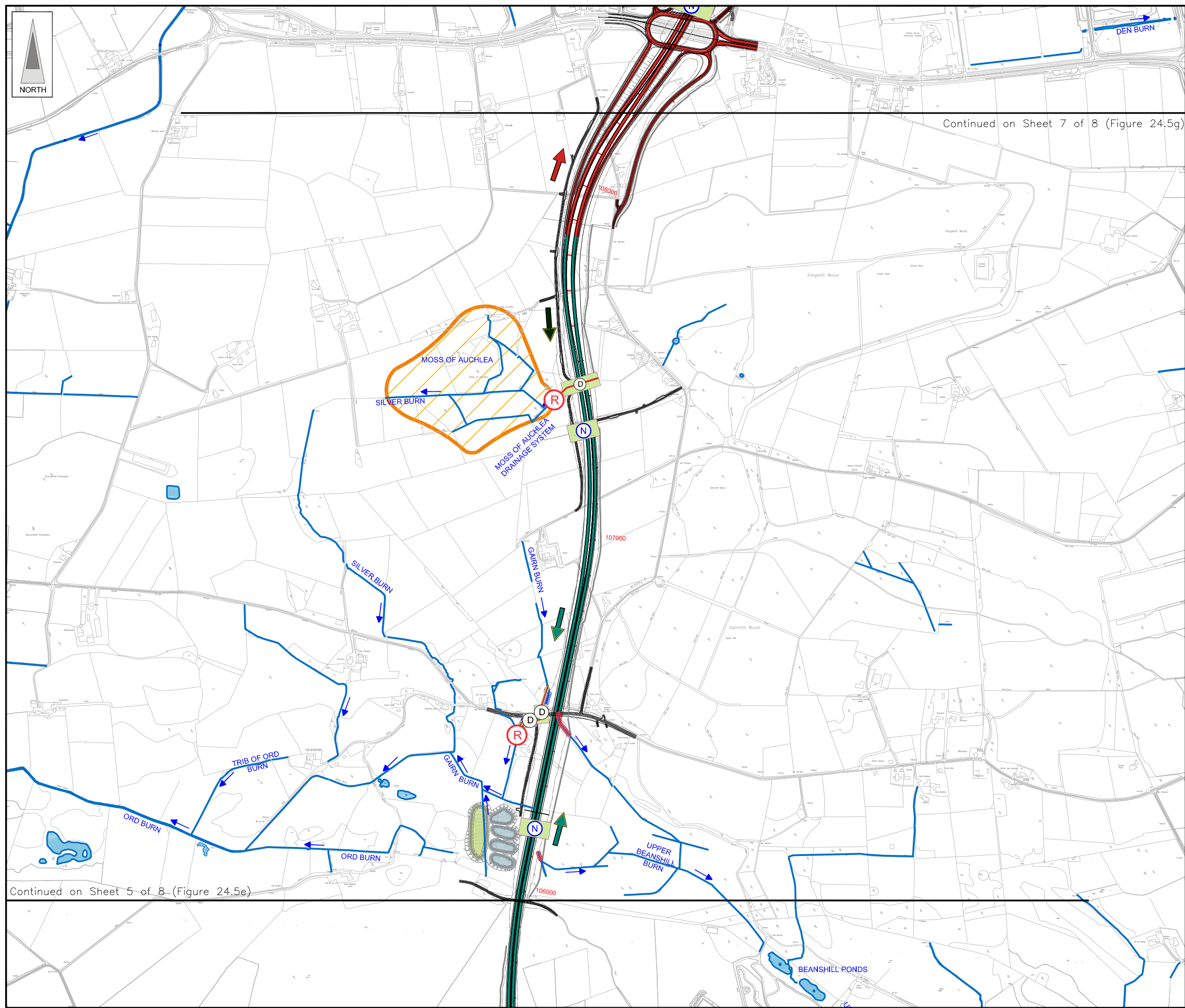
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Project: **Aberdeen Western Peripheral Route Environmental Statement, Part C - Southern Leg**

Title: **Water Mitigation Proposals Sheet 5 of 8**

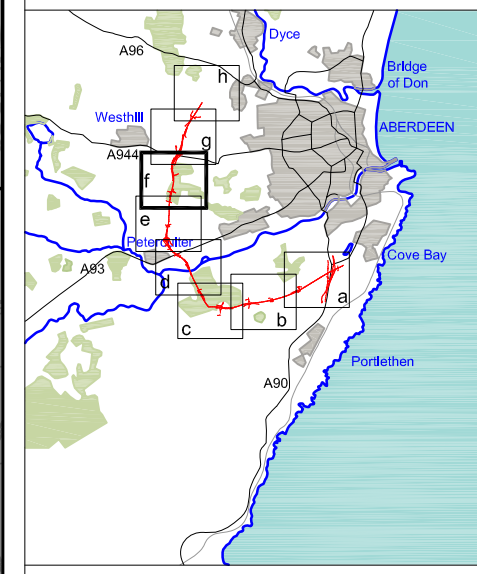
Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 24.5e	Drawn	SHF
Scale	1:10,000	Checked	LB
		Approved	SH



Continued on Sheet 7 of 8 (Figure 24.5g)

Continued on Sheet 5 of 8 (Figure 24.5e)

FIGURE 24.5f



- LEGEND**
- Proposed Route (Engineering Profile 04/05/07)
 - Watercourses
 - Direction of Flow
 - Waterbody
 - Hydrological Feature Indicative Boundary
 - Structures**
 - Depressed Invert Culvert
 - Extension to Existing Culvert
 - Network Culvert
 - Bridge / Buried Structure
 - Stream Re-Alignment
 - Watercourse taken into pre-earthworks
 - Watercourse lost to stream re-alignment
 - Watercourse lost through Catchment Severance/filled in
 - Drainage Treatment**
 - Detention Basin
 - Treatment Pond
 - Swale
 - Drainage Runs**
 - Run J - Gain Burn
 - Run K - Westholme Burn

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

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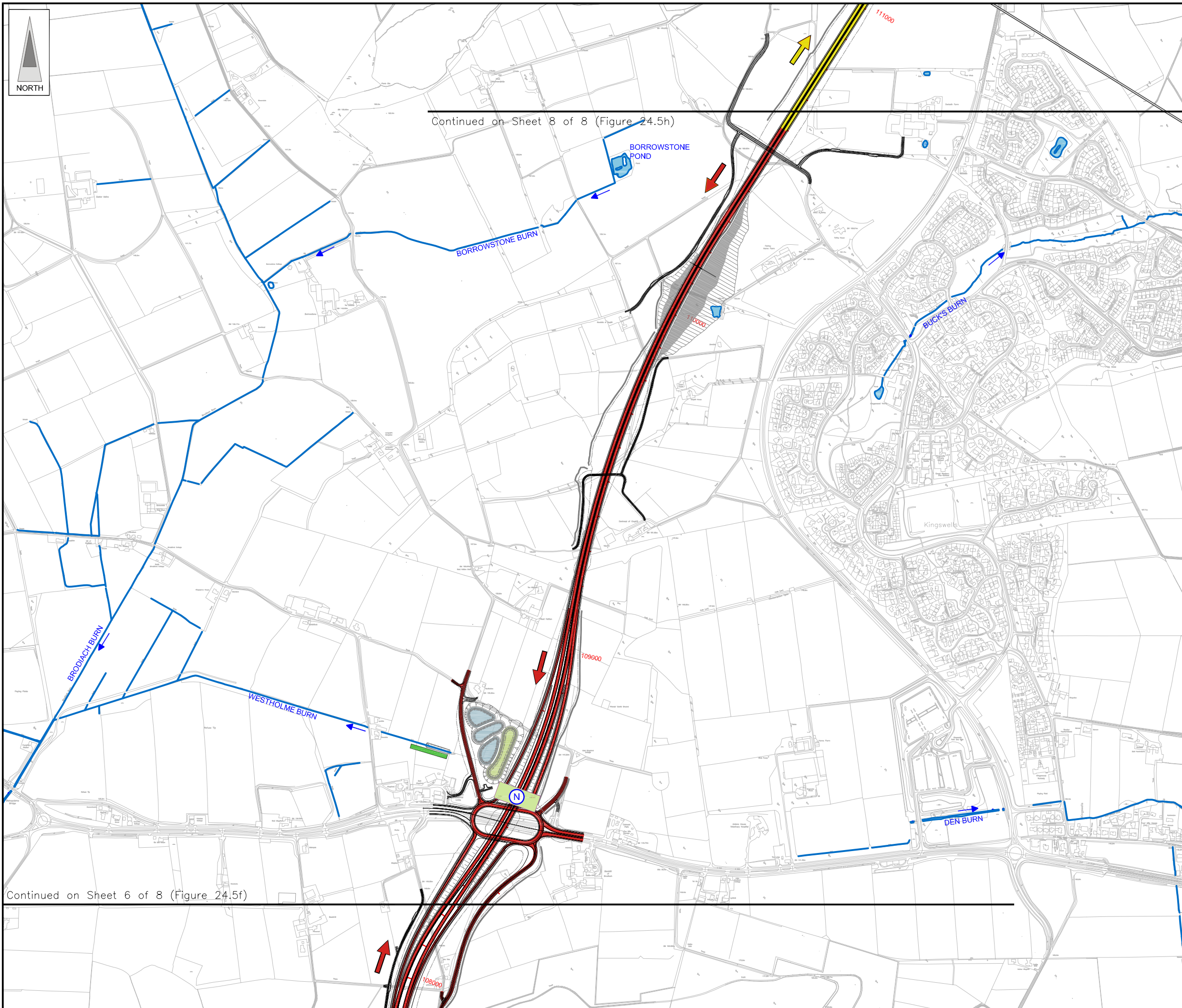
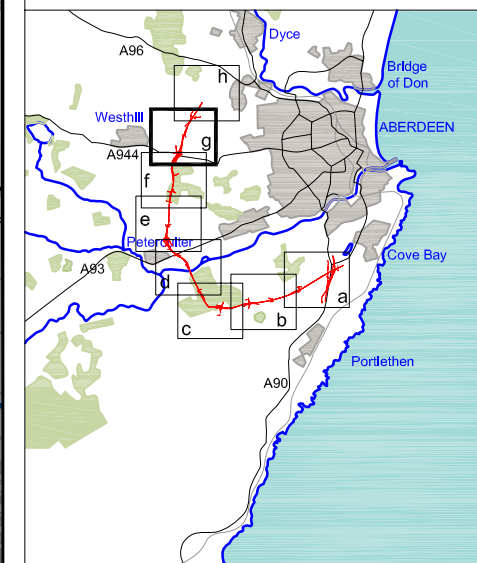
Title: **Water Mitigation Proposals Sheet 6 of 8**

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JB No.	0010332	Date	July 2007
Figure No.	FIGURE 24.5f	Checked	
Scale	1:10,000	Approved	
Drawn	SHF		

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FIGURE 24.5g



Continued on Sheet 8 of 8 (Figure 24.5h)

Continued on Sheet 6 of 8 (Figure 24.5f)

- LEGEND**
- Proposed Route (Engineering Profile 04/05/07)
 - Watercourses
 - Direction of Flow
 - Waterbody
 - Hydrological Feature Indicative Boundary
 - Structures**
 - Depressed Invert Culvert
 - Extension to Existing Culvert
 - Network Culvert
 - Bridge / Buried Structure
 - Stream Re-Alignment
 - Watercourse taken into pre-earthworks
 - Watercourse lost to stream re-alignment
 - Watercourse lost through Catchment Severance/filled in
 - Drainage Treatment**
 - Detention Basin
 - Treatment Pond
 - Swale
 - Drainage Runs**
 - Run I - Green Burn (Northern Leg)
 - Run K - Westholme Burn

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

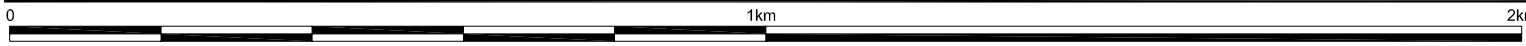
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Title: **Water Mitigation Proposals Sheet 7 of 8**

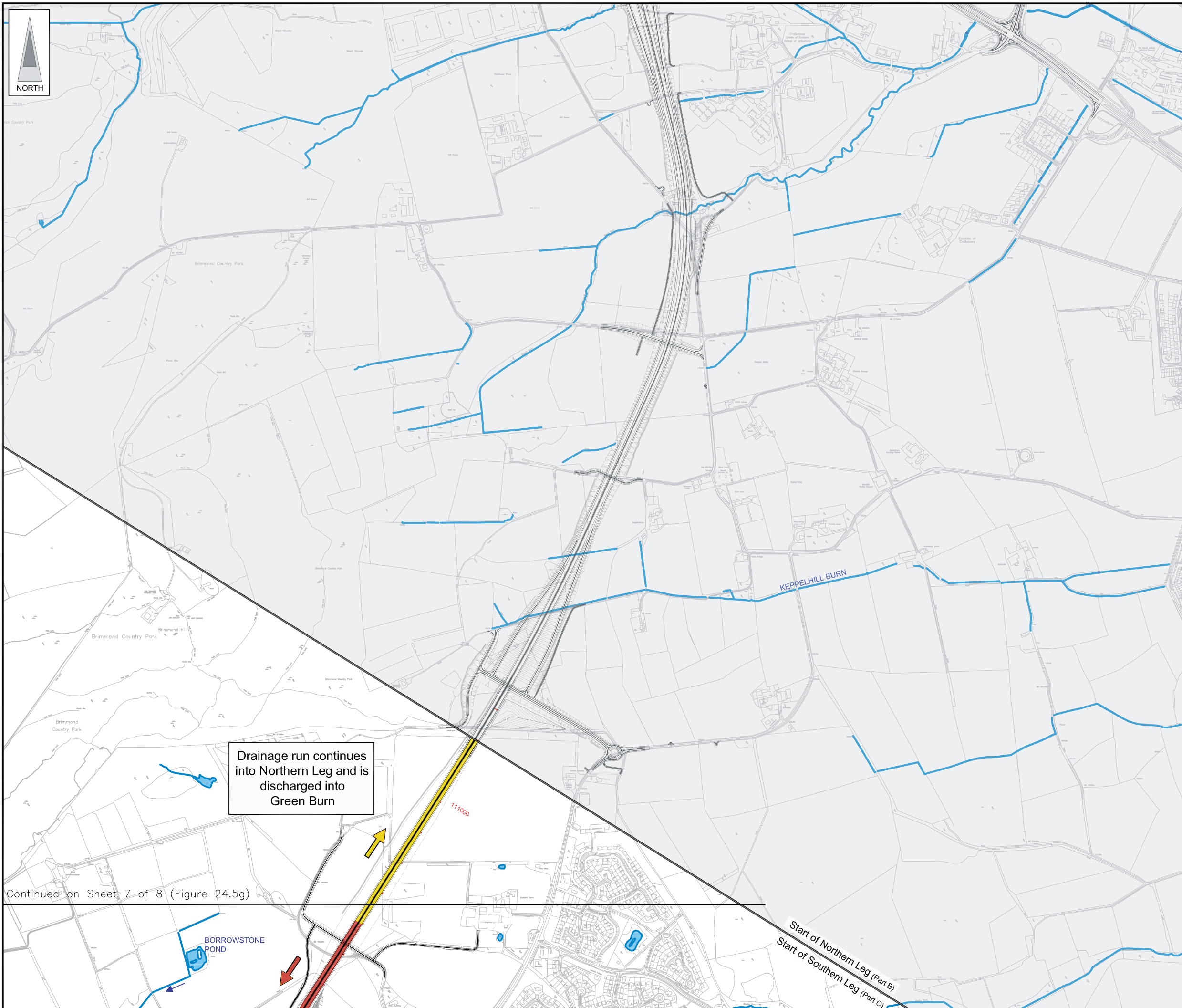
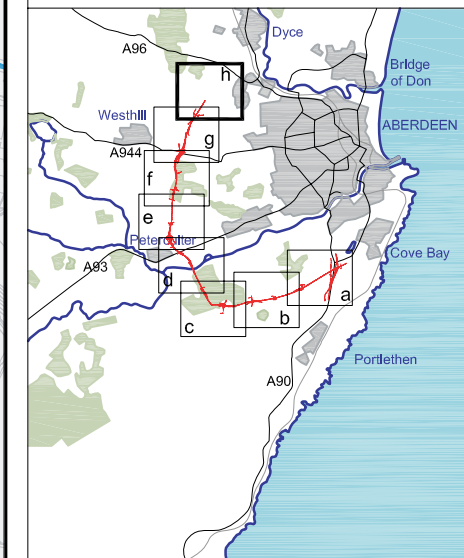
Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 24.5g	Checked	SH
Scale	1:10,000	Approved	SH
Drawn	SHF	Checked	LB



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FIGURE 24.5h



Drainage run continues into Northern Leg and is discharged into Green Burn

Continued on Sheet 7 of 8 (Figure 24.5g)

BORROWSTONE POND

Start of Northern Leg (Part B)
Start of Southern Leg (Part C)

LEGEND

- Proposed Route (Engineering Profile 04/05/07)
- Watercourses
- Direction of Flow
- Waterbody
- Hydrological Feature Indicative Boundary
- Structures**
- Depressed Invert Culvert
- Extension to Existing Culvert
- Network Culvert
- Bridge / Buried Structure
- Stream Re-Alignment
- Watercourse taken into pre-earthworks
- Watercourse lost to stream re-alignment
- Watercourse lost through Catchment Severance/filled in
- Drainage Treatment**
- Detention Basin
- Treatment Pond
- Swale
- Drainage Runs**
- Run I - Green Burn (Northern Leg)

Rev	Date	Purpose of Revision	Drwn	Chkd	Appd

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Title: **Water Mitigation Proposals Sheet 8 of 8**

Drawing Status	FINAL	Revisions	
JB No.	0010332	Date	July 2007
Figure No.	FIGURE 24.5h	Drawn	SHF
Scale	1:10,000	Checked	LB
		Approved	SH