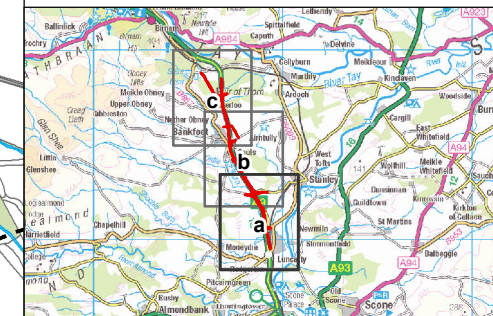
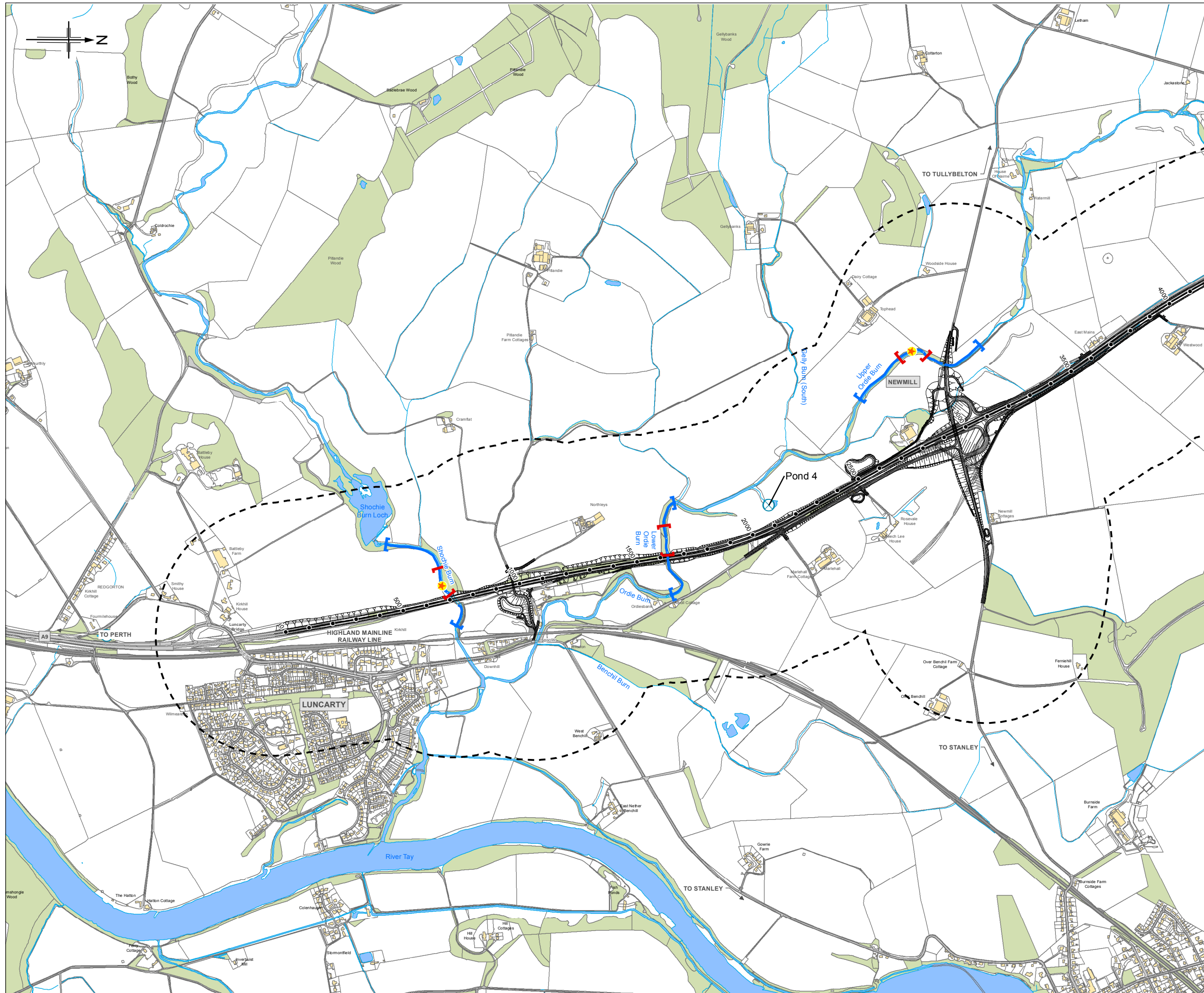


FIGURE 10.11a



- Legend**
- Proposed Scheme (DMRB Stage 3 Design)
  - 500m Study Area
  - River Habitat Surveys
  - Freshwater Invertebrate Surveys
  - Pond Surveys
  - Electrofishing and Macrophyte Survey

0	MAR 2014	ES Publication	JenC	EM	PG	AG
Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd

**JACOBS**  
 65 Botwell Street, Glasgow, G2 7HX, UK.  
 Tel: +44(0)141 204 2511 Fax: +44(0)141 226 3109  
 www.jacobs.com



**Client**  
 Transport Scotland  
 The Scottish Government

**Project**  
 A9 Dualling: Luncarty to Pass of Birnam

<b>Drawing Title</b>		River Habitat, Freshwater Invertebrates, Freshwater Macrophytes, Ponds and Electrofishing & Surveys Sites	
<b>Drawing Status</b>		FINAL	
<b>Scale @A3</b>	1:15,000	<b>DO NOT SCALE</b>	
<b>Jacobs No.</b>	B1557602		
<b>Client No.</b>			
<b>Drawing No.</b>	FIGURE 10.11a	<b>Rev</b>	0

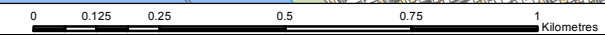
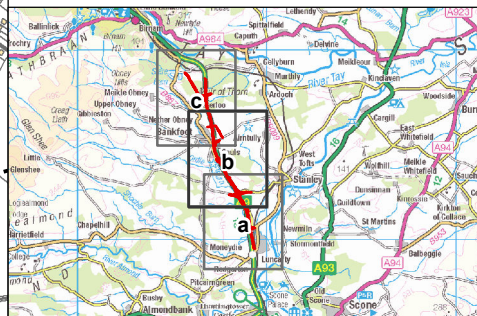
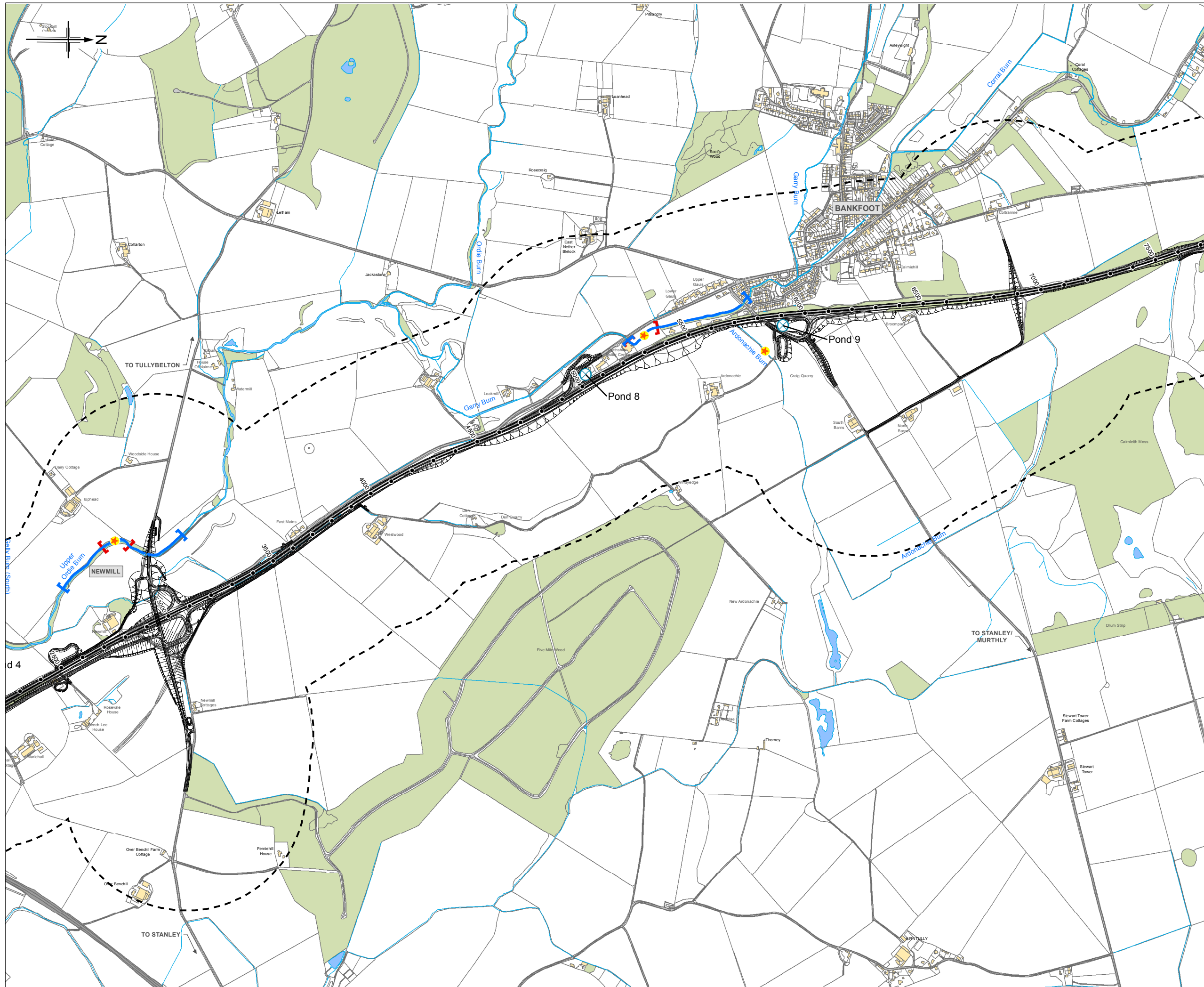




FIGURE 10.11b



- Legend**
- Proposed Scheme (DMRB Stage 3 Design)
  - 500m Study Area
  - River Habitat Surveys
  - Freshwater Invertebrate Surveys
  - Pond Surveys
  - Electrofishing and Microphyte Survey

d 4

0	MAR 2014	ES Publication	JenC	EM	PG	AG
Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd

**JACOBS**  
 95 Bonhill Street, Glasgow, G2 7HX, UK.  
 Tel: +44(0)141 204 2511 Fax: +44(0)141 226 3109  
 www.jacobs.com

Client

TRANSPORT SCOTLAND  
 An agency of The Scottish Government

Project

**A9 DUALLING**  
 PERTH TO INVERNESS  
 Luncarty to Pass of Birnam

A9 Dualling: Luncarty to Pass of Birnam

Drawing Title  
**River Habitat, Freshwater Invertebrates, Freshwater Macrophytes, Ponds and Electrofishing & Surveys Sites**

SHEET 2 of 3

Drawing Status	FINAL	
Scale @A3	1:15,000	DO NOT SCALE
Jacobs No.	B1557602	
Client No.		
Drawing No.	FIGURE 10.11b	Rev 0

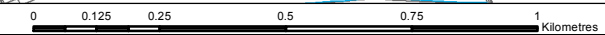
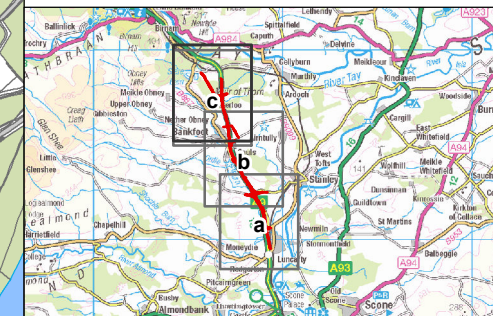
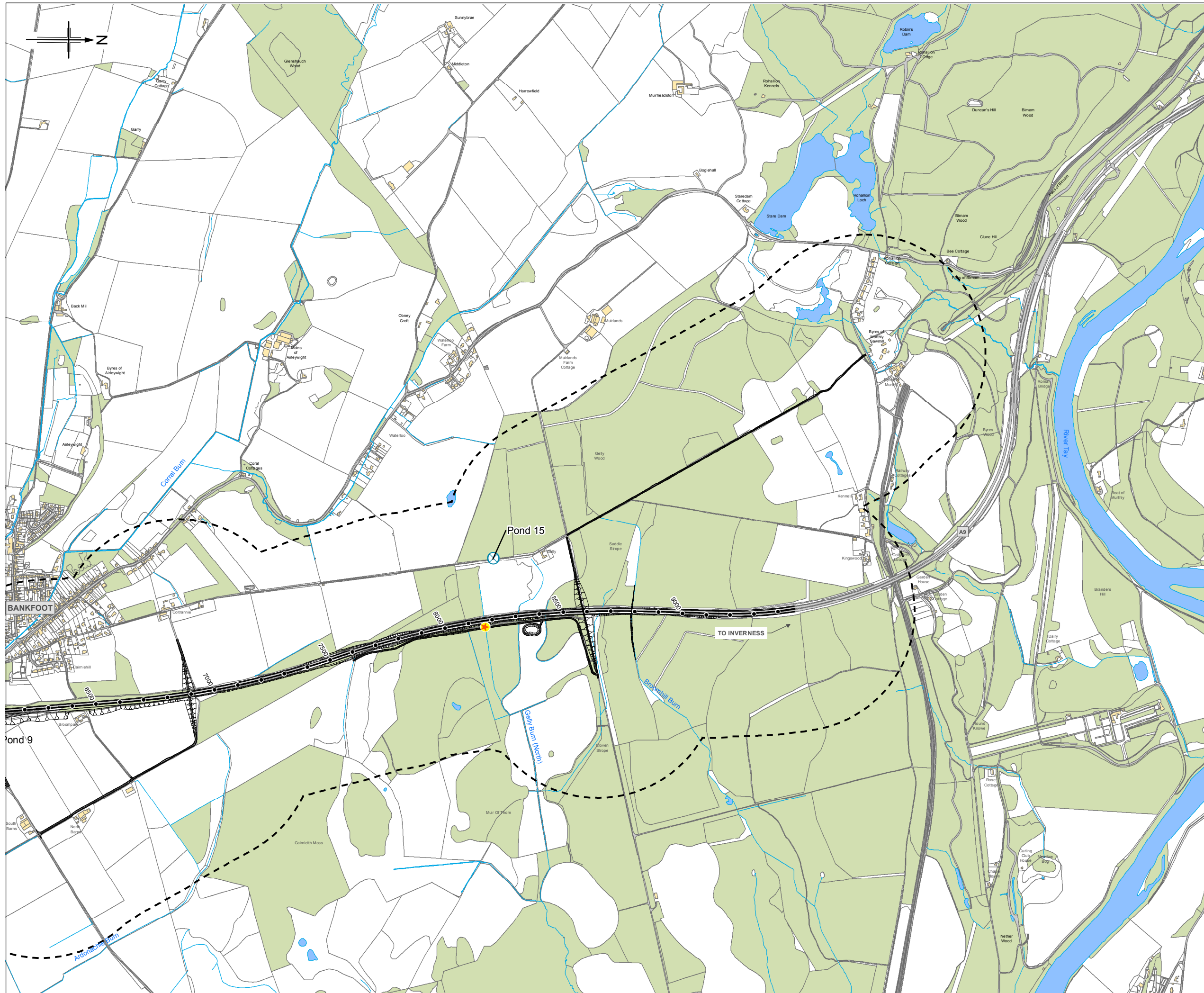




FIGURE 10.11c



- Legend**
- Proposed Scheme (DMRB Stage 3 Design)
  - 500m Study Area
  - River Habitat Surveys
  - Freshwater Invertebrate Surveys
  - Pond Surveys
  - Electrofishing and Microphyte Survey

0	MAR 2014	ES Publication	JenC	EM	PG	AG
Rev	Date	Purpose of revision	Drawn	Checked	Rev'd	App'd

**JACOBS**  
 85 Belford Street, Glasgow, G2 7HX, UK.  
 Tel: +44(0)141 204 2511 Fax: +44(0)141 226 3109  
 www.jacobs.com



Drawing Title		River Habitat, Freshwater Invertebrates, Freshwater Macrophytes, Ponds and Electrofishing & Surveys Sites	
Drawing Status		FINAL	
Scale @A3	1:15,000	DO NOT SCALE	
Jacobs No.	B1557602		
Client No.			
Drawing No.	FIGURE 10.11c	Rev	0