

Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Apprv'd

JACOBS
95 Bothwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0) 141 243 8000
www.jacobs.com

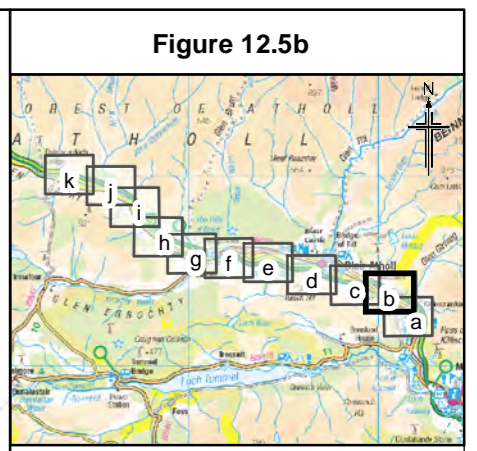
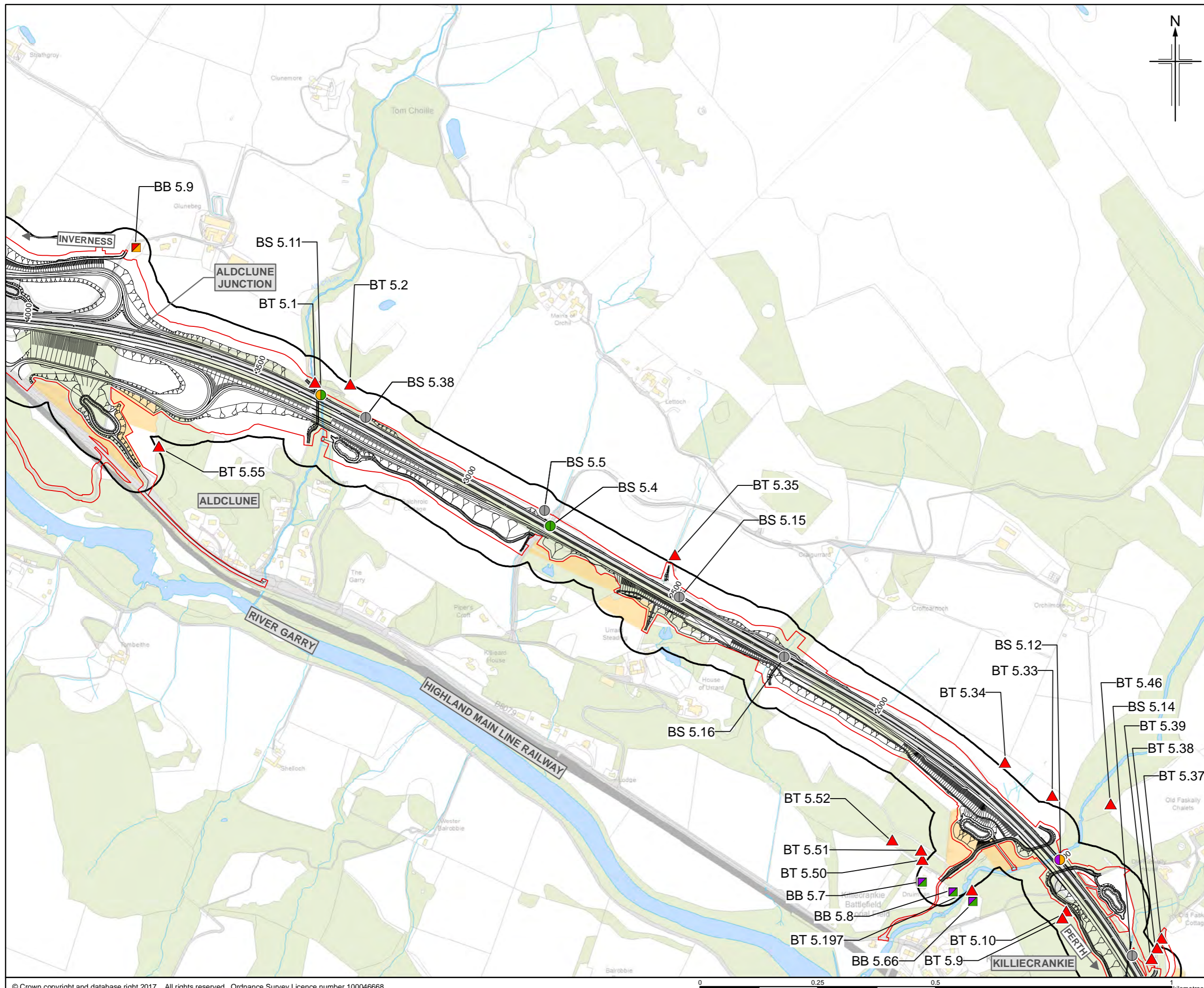
Client
TRANSPORT SCOTLAND
CORRIGAL ALBA

Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

Drawing title
**Environmental Statement
Bat Roost Survey Results**

Sheet 1 of 11

Drawing Status	FINAL		
Scale	1:7,500	@ A3	DO NOT SCALE
Jacobs No.	B2140005		
BIM No.			
Drawing number	Figure 12.5a		Rev 0



Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

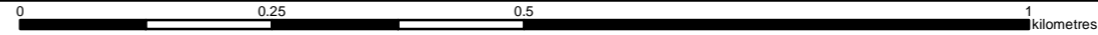
- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

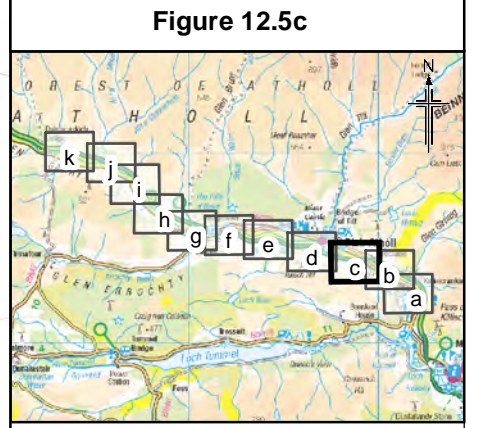
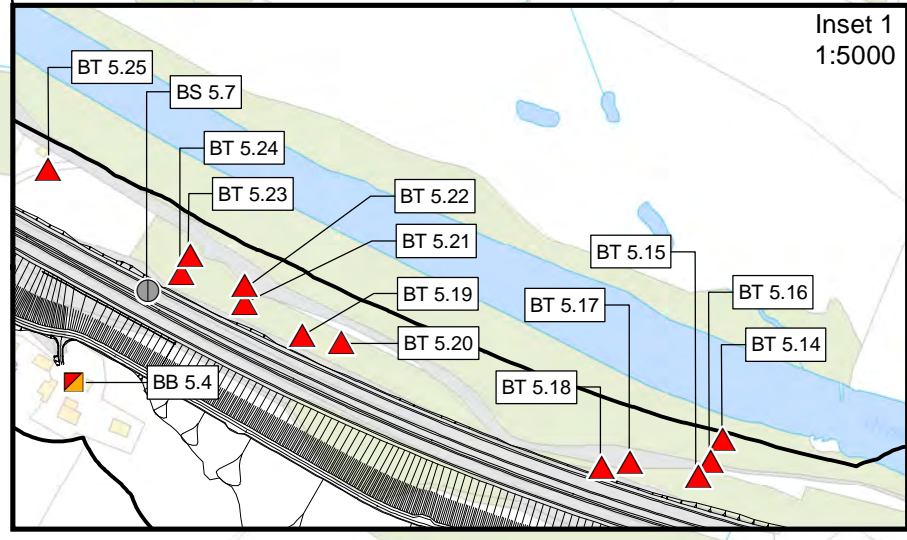
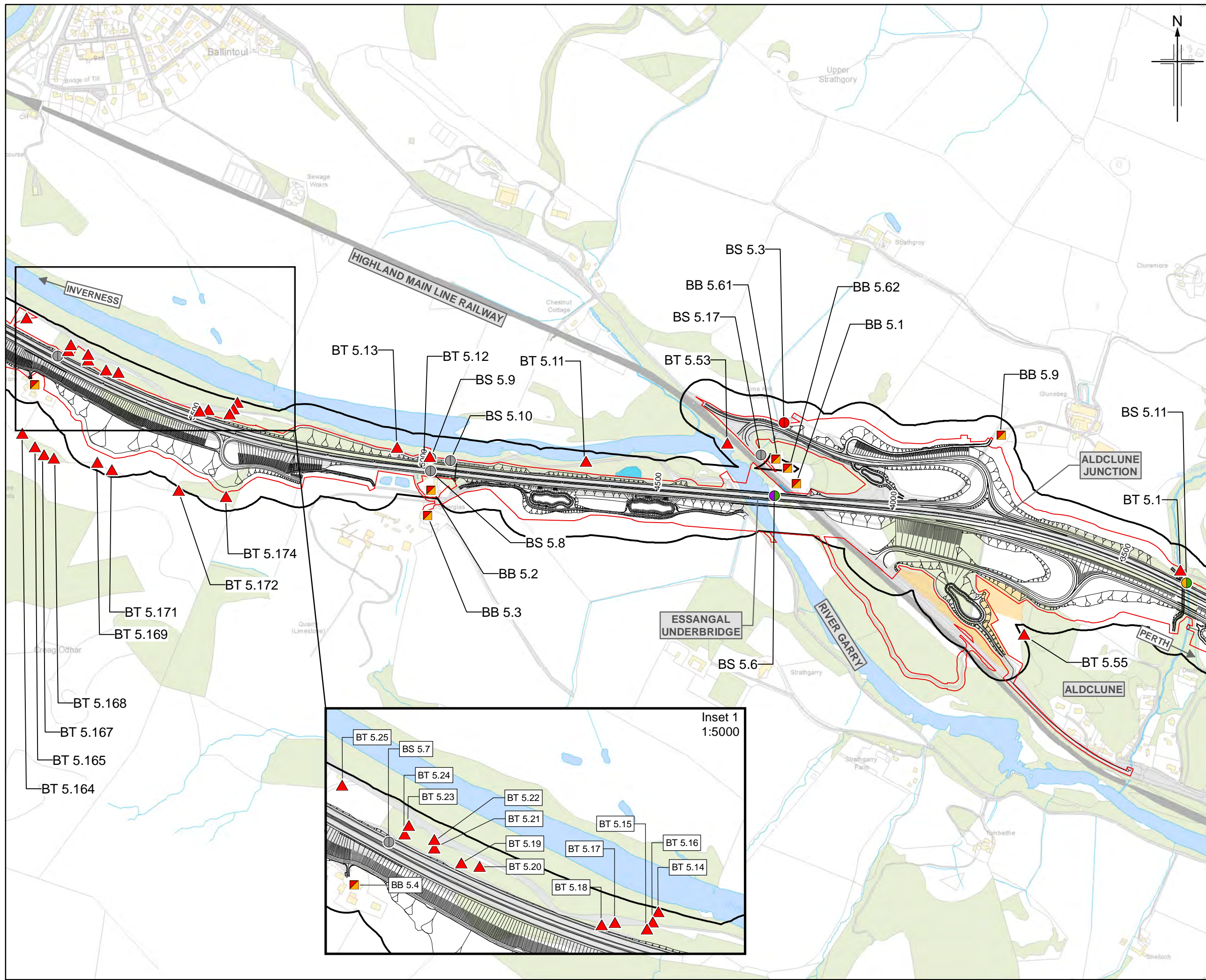
Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Appr'd
JACOBS 95 Bothwell Street, Glasgow, G2 7HX, UK Tel: +44(0) 141 243 8000 www.jacobs.com						
Client	TRANSPORT SCOTLAND CORPORATE ALBA					
Project	A9 DUALLING PERTH TO INVERNESS Killiecrankie to Glen Garry					
Drawing title	Environmental Statement Bat Roost Survey Results					
Sheet 2 of 11						
Drawing Status	FINAL					
Scale	1:7,500	@ A3	DO NOT SCALE			
Jacobs No.	B2140005					
BIM No.						
Drawing number	Figure 12.5b					Rev 0





Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

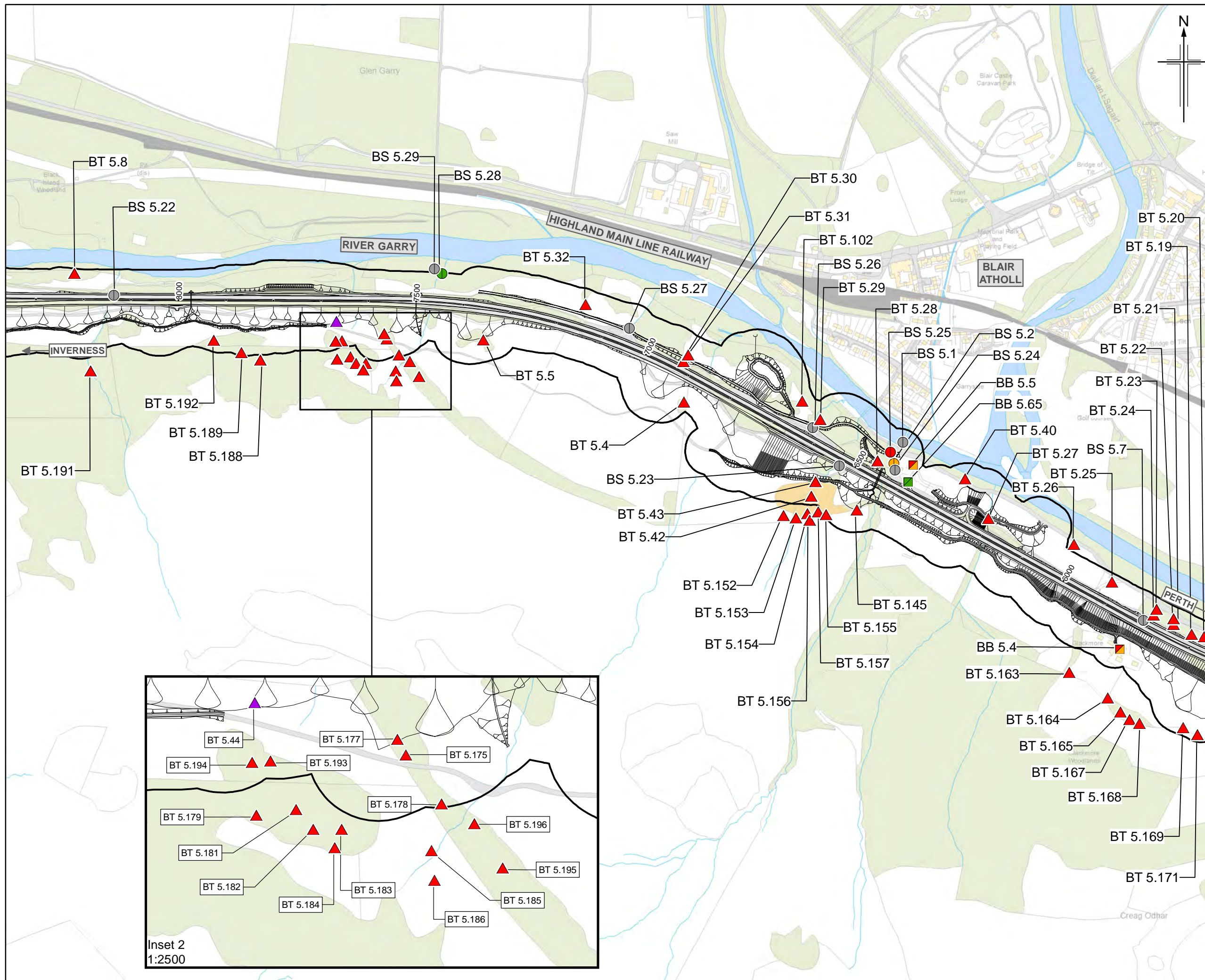
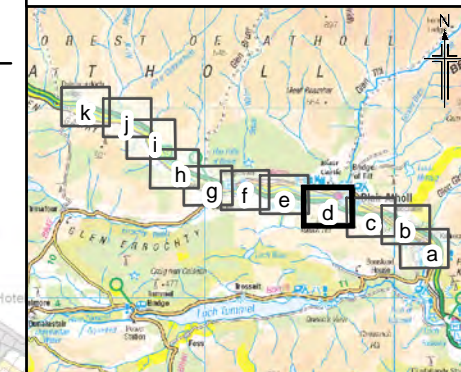
Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Appr'd
 95 Bothwell Street, Glasgow, G2 7HX, UK. Tel: +44(0) 141 243 8000 www.jacobs.com						
Client CORPHSAL ALBA						
Project PERTH TO INVERNESS Killiecrankie to Glen Garry						
Drawing title <p style="text-align: center;">Environmental Statement Bat Roost Survey Results</p> <p style="text-align: right;">Sheet 3 of 11</p>						
Drawing Status	FINAL					
Scale	1:7,500	@ A3	DO NOT SCALE			
Jacobs No.	B2140005					
BIM No.						
Drawing number	Figure 12.5c					Rev
						0

Figure 12.5d



Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Apprv'd

JACOBS
95 Bothwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0) 141 243 8000
www.jacobs.com

Client
TRANSPORT SCOTLAND
CORPHAL ALBA

Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

Drawing title
**Environmental Statement
Bat Roost Survey Results**

Sheet 4 of 11

Drawing Status	FINAL
Scale	1:7,500 @ A3 DO NOT SCALE
Jacobs No.	B2140005
BIM No.	
Drawing number	Figure 12.5d
Rev	0

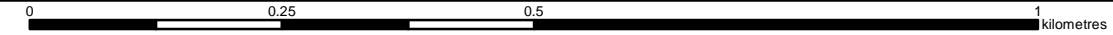
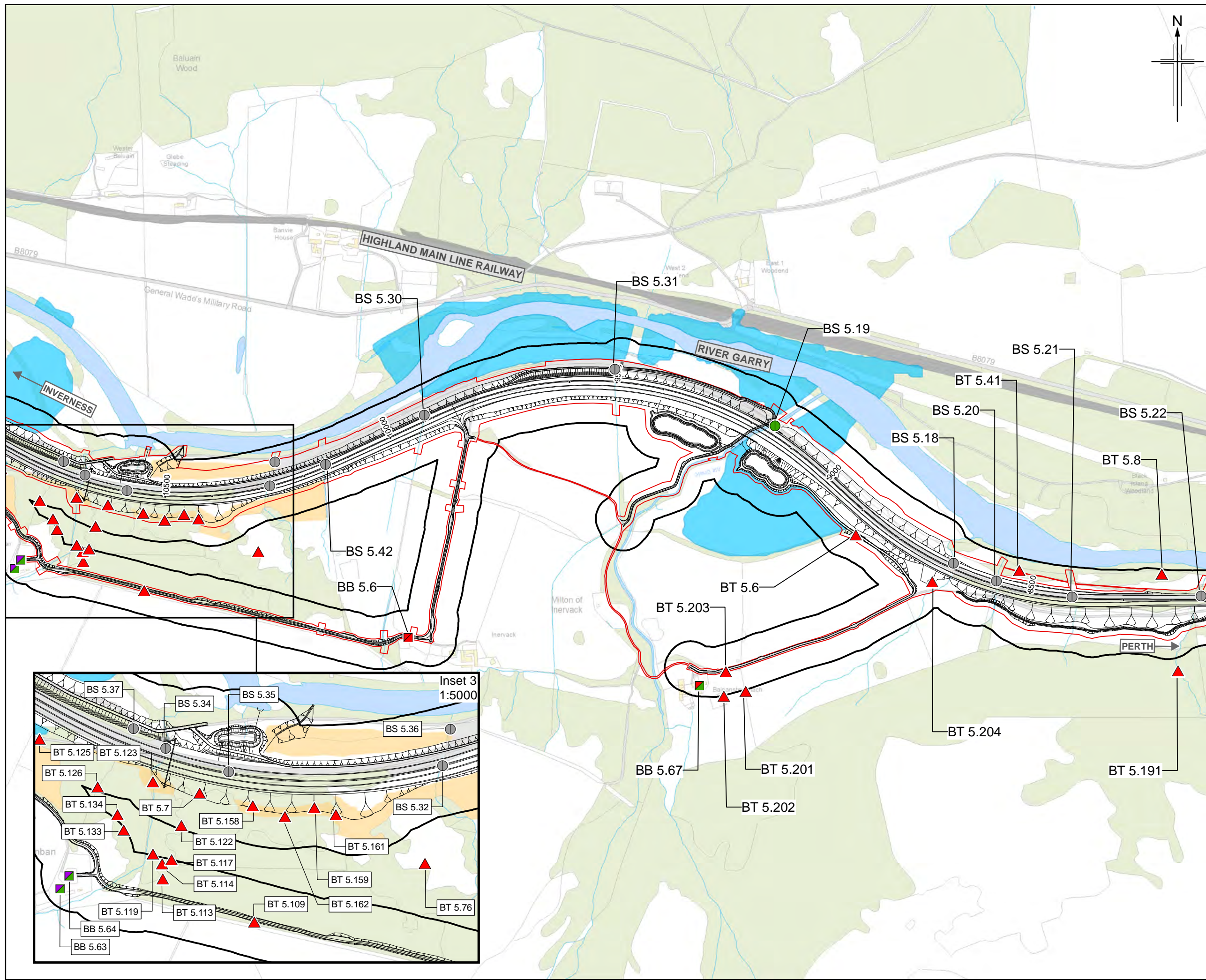
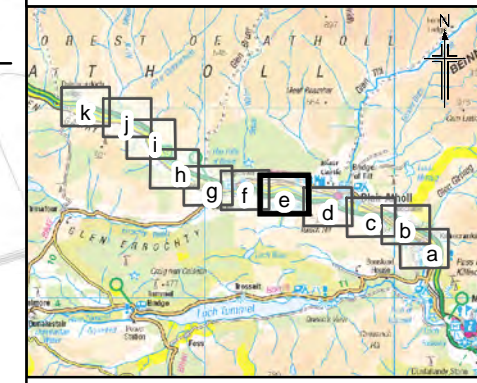


Figure 12.5e



Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

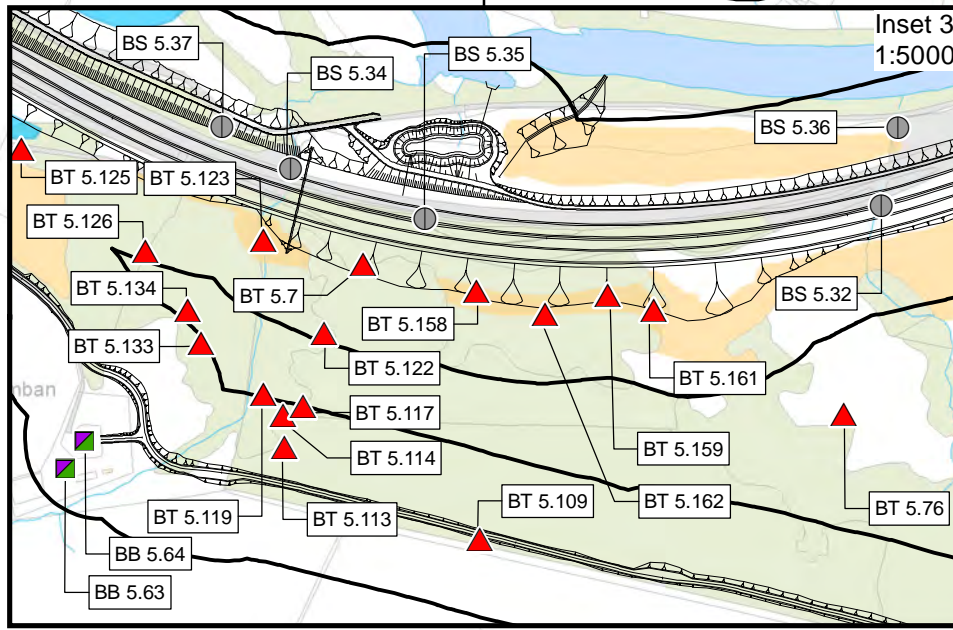
Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential



0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Appr'd

JACOBS
95 Bothwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0) 141 243 8000
www.jacobs.com

Client
TRANSPORT SCOTLAND
CORPORAL ALBA

Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

Drawing title
Environmental Statement
Bat Roost Survey Results

Sheet 5 of 11

Drawing Status	FINAL		
Scale	1:7,500	@ A3	DO NOT SCALE
Jacobs No.	B2140005		
BIM No.			
Drawing number	Figure 12.5e		Rev 0

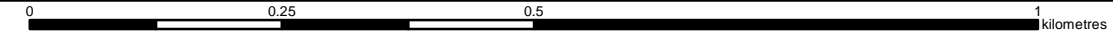
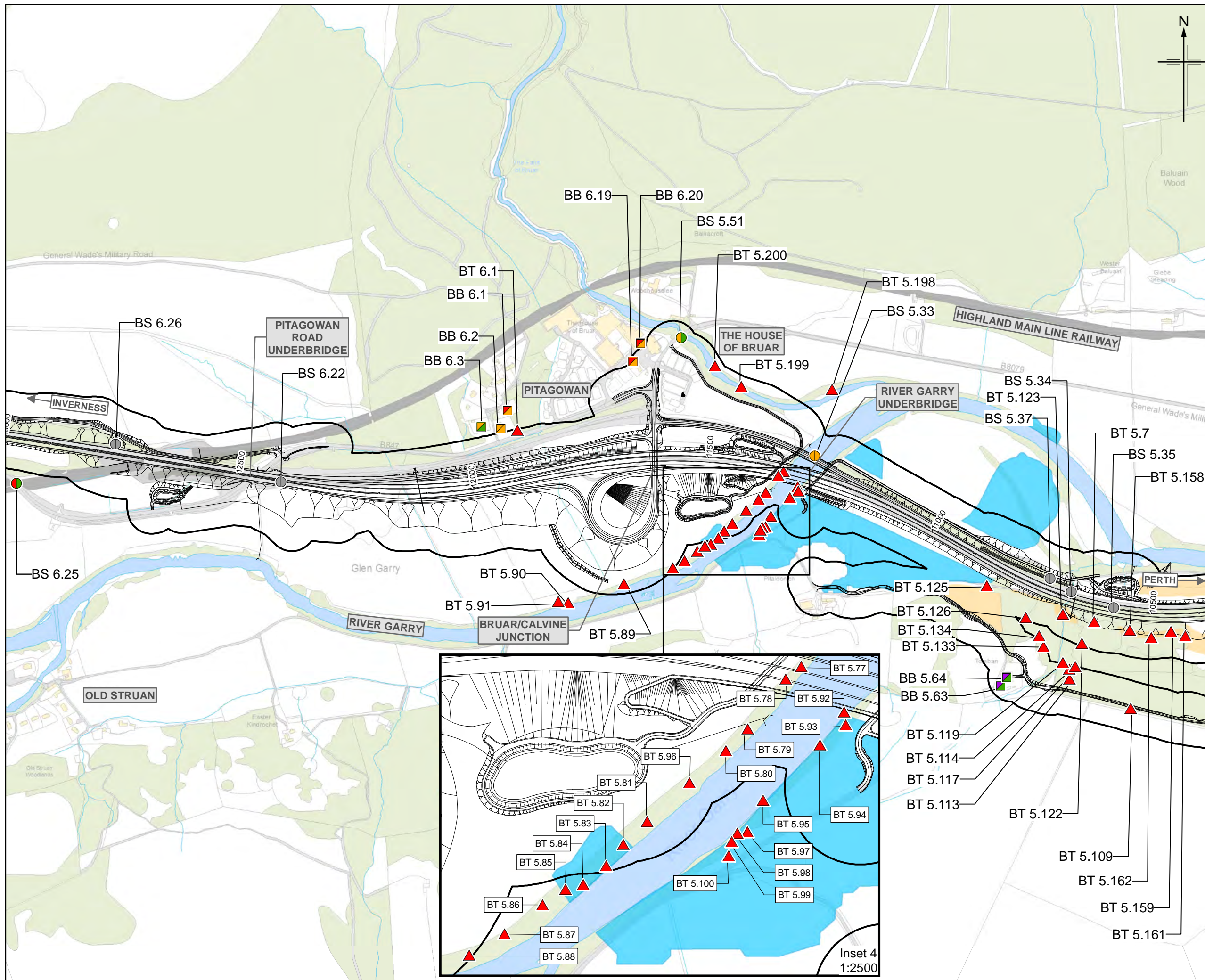
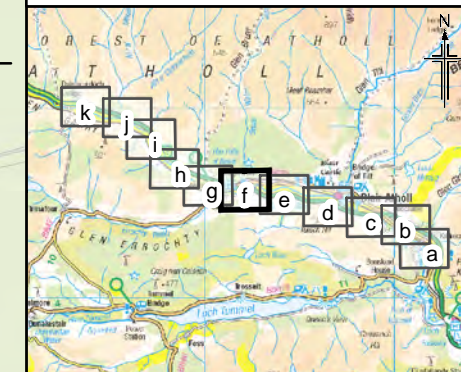


Figure 12.5f



Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Apprv'd

JACOBS
95 Botwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0)141 243 8000
www.jacobs.com

Client
TRANSPORT SCOTLAND
CORPORAL ALBA

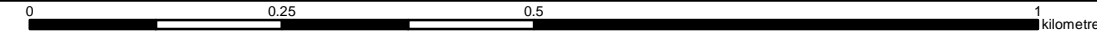
Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

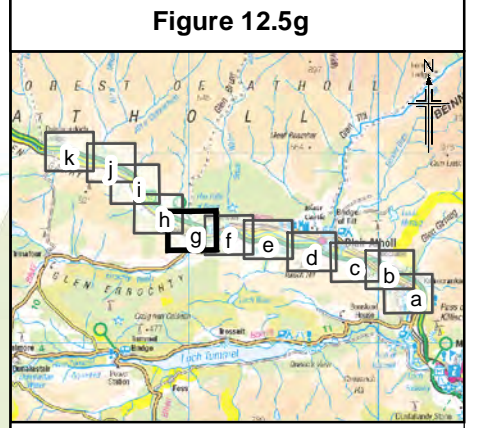
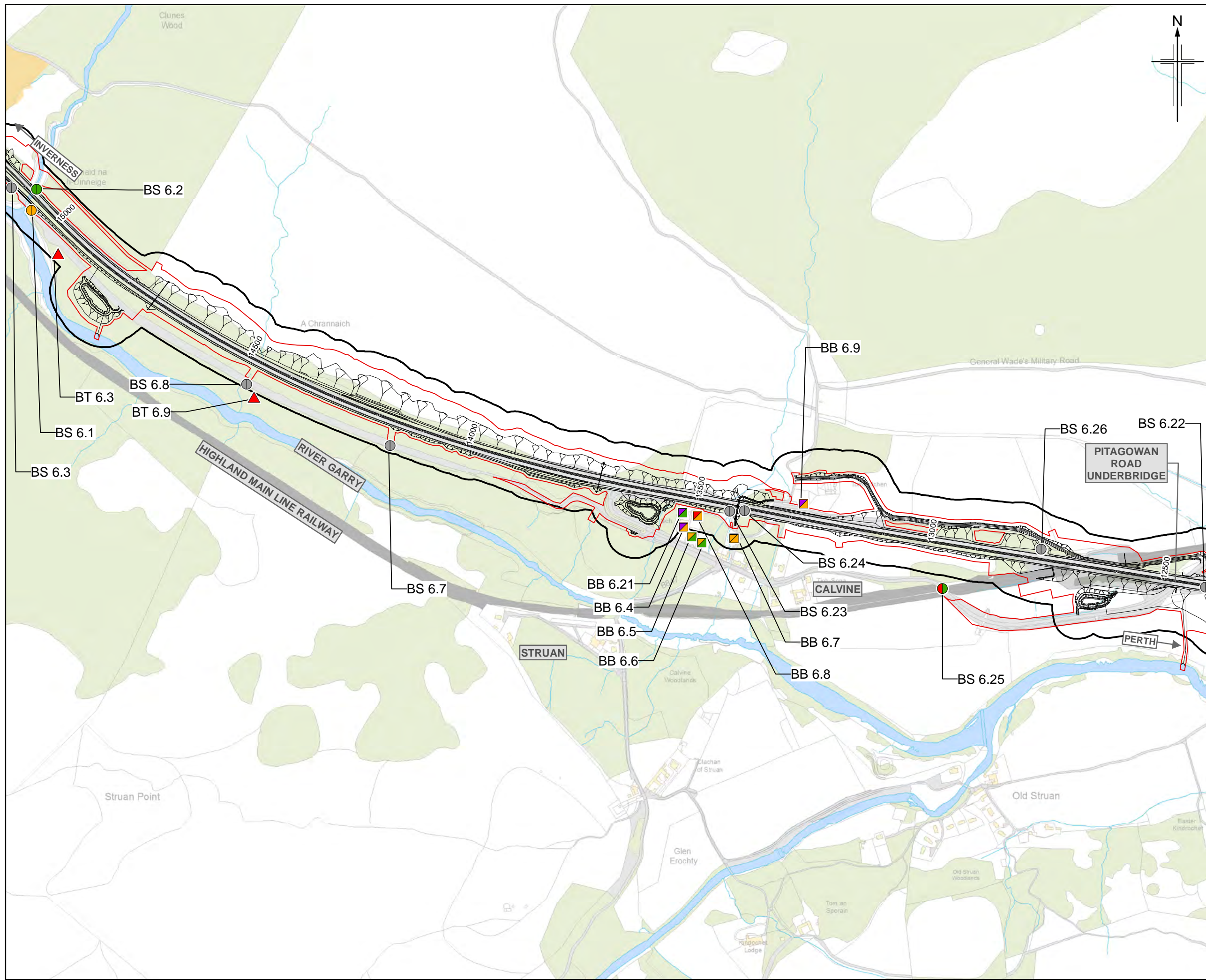
Drawing title

**Environmental Statement
Bat Roost Survey Results**

Sheet 6 of 11

Drawing Status	FINAL
Scale	1:7,500 @ A3 DO NOT SCALE
Jacobs No.	B2140005
BIM No.	
Drawing number	Figure 12.5f
Rev	0





Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Check'd	Rev'd	Appr'd
0	NOV 2017	ES Publication	EM	RBH	PG	AJG

JACOBS
95 Bothwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0) 141 243 8000
www.jacobs.com

Client
TRANSPORT SCOTLAND
CORRIGAL ALBA

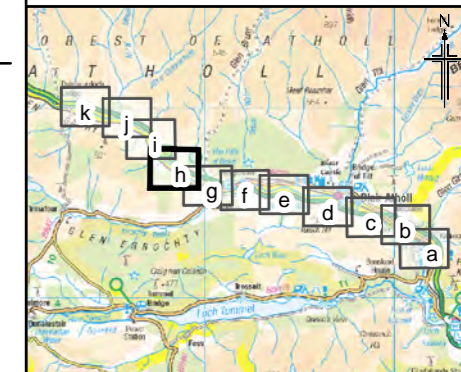
Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

Drawing title
**Environmental Statement
Bat Roost Survey Results**

Sheet 7 of 11

Drawing Status	FINAL
Scale	1:7,500 @ A3 DO NOT SCALE
Jacobs No.	B2140005
BIM No.	
Drawing number	Figure 12.5g
Rev	0

Figure 12.5h



Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

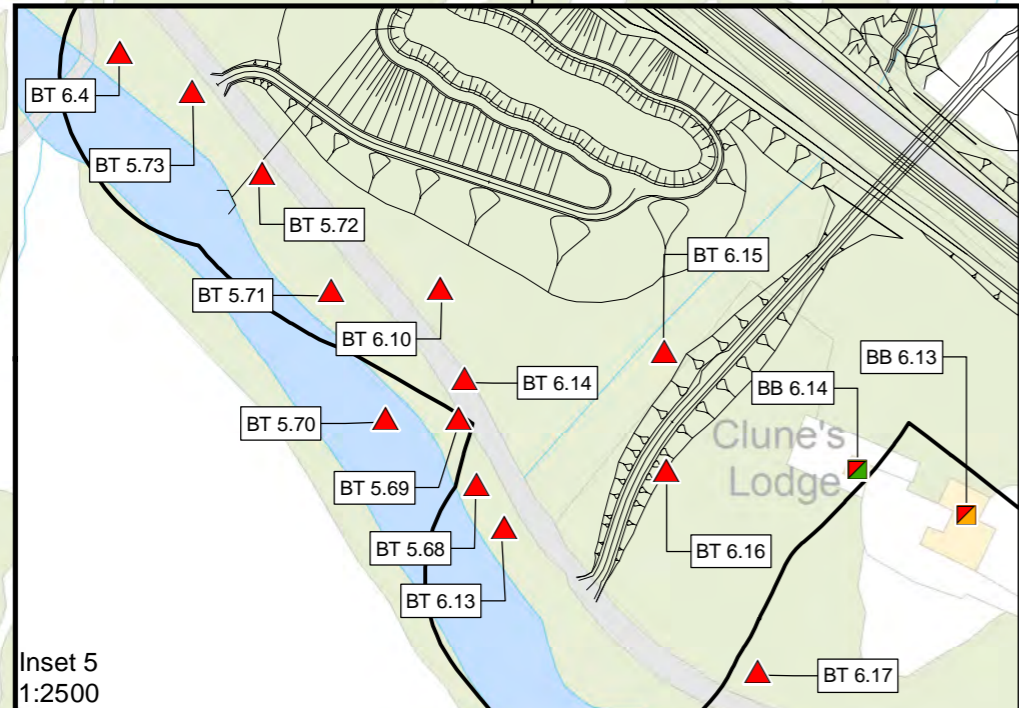
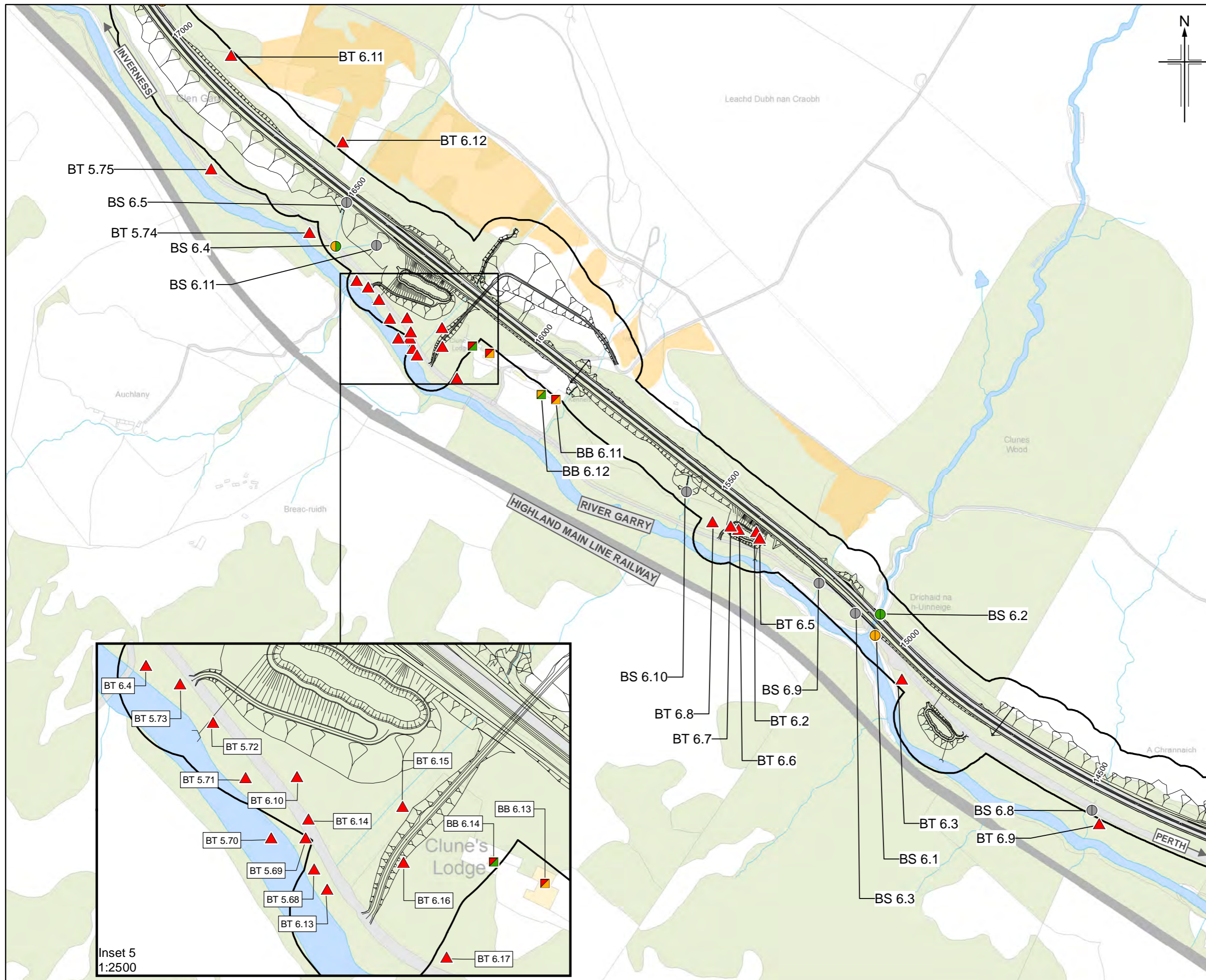
Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential



0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Apprv'd

JACOBS
95 Bothwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0) 141 243 8000
www.jacobs.com

Client
TRANSPORT SCOTLAND
COBHACHAL ALBA

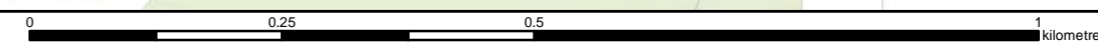
Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

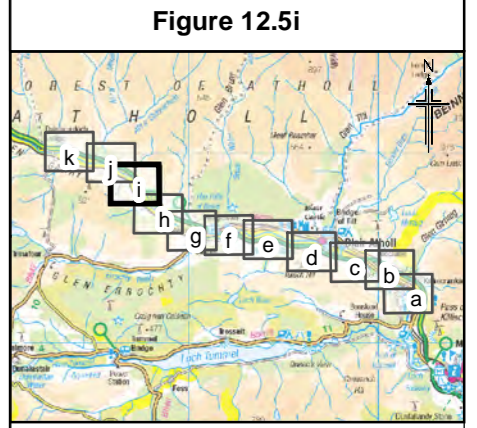
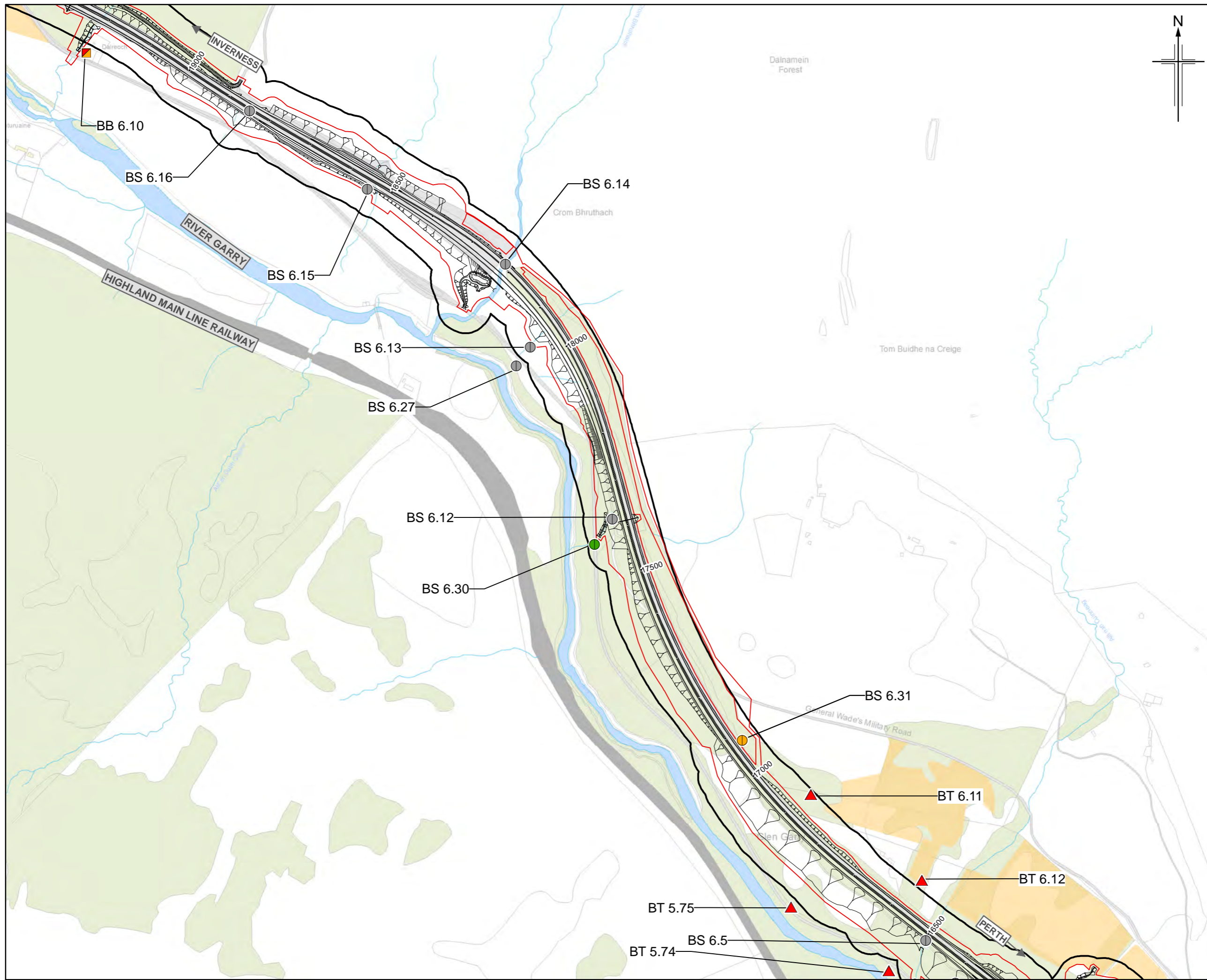
Drawing title

Environmental Statement
Bat Roost Survey Results

Sheet 8 of 11

Drawing Status	FINAL
Scale	1:7,500 @ A3 DO NOT SCALE
Jacobs No.	B2140005
BIM No.	
Drawing number	Figure 12.5h
Rev	0





Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Apprv'd

JACOBS
95 Bothwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0) 141 243 8000
www.jacobs.com

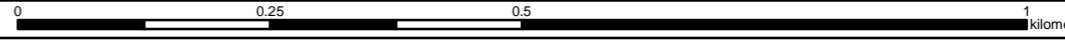
Client
TRANSPORT SCOTLAND
COIRIOMHAIL ALBA

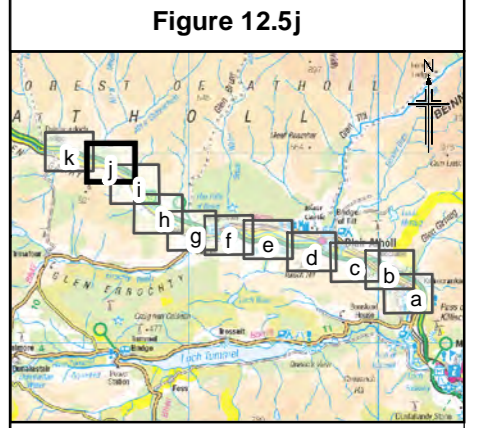
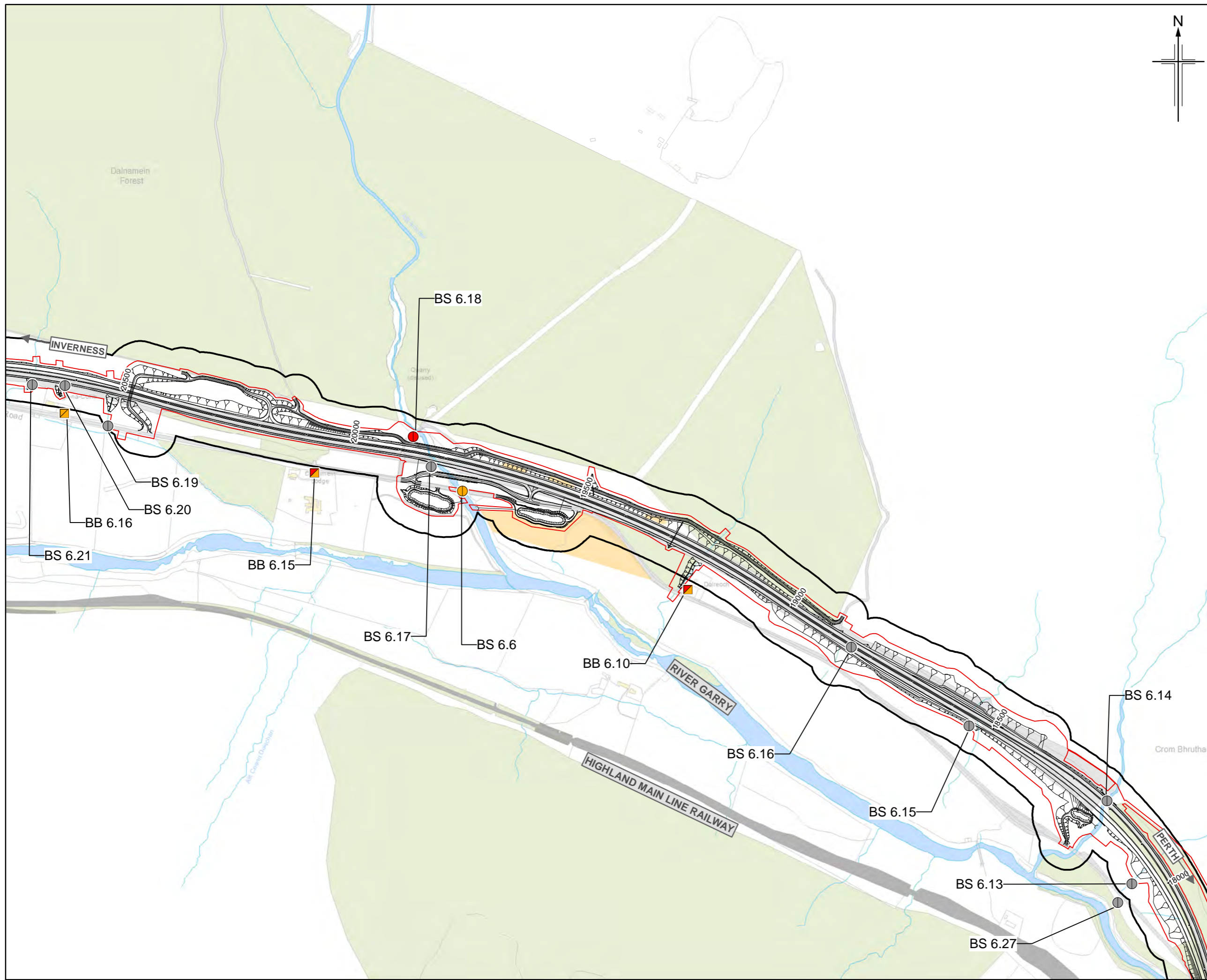
Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

Drawing title
**Environmental Statement
Bat Roost Survey Results**

Drawing Status	FINAL
Scale	1:7,500 @ A3 DO NOT SCALE
Jacobs No.	B2140005
BIM No.	
Drawing number	Figure 12.5i
Rev	0

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.





Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Check'd	Rev'd	Appr'd
0	NOV 2017	ES Publication	EM	RBH	PG	AJG

JACOBS
95 Bothwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0) 141 243 8000
www.jacobs.com

Client
TRANSPORT SCOTLAND
CORRACHAL ALBA

Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

Drawing title
**Environmental Statement
Bat Roost Survey Results**

Sheet 10 of 11

Drawing Status	FINAL
Scale	1:7,500 @ A3 DO NOT SCALE
Jacobs No.	B2140005
BIM No.	
Drawing number	Figure 12.5j
Rev	0

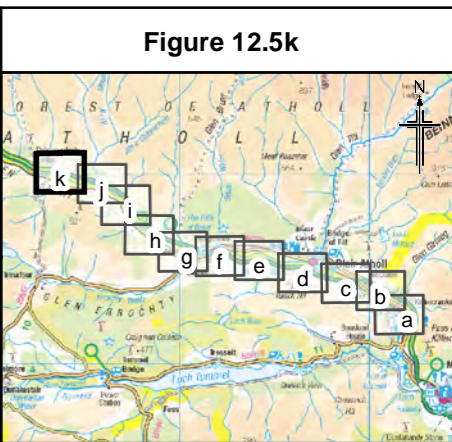
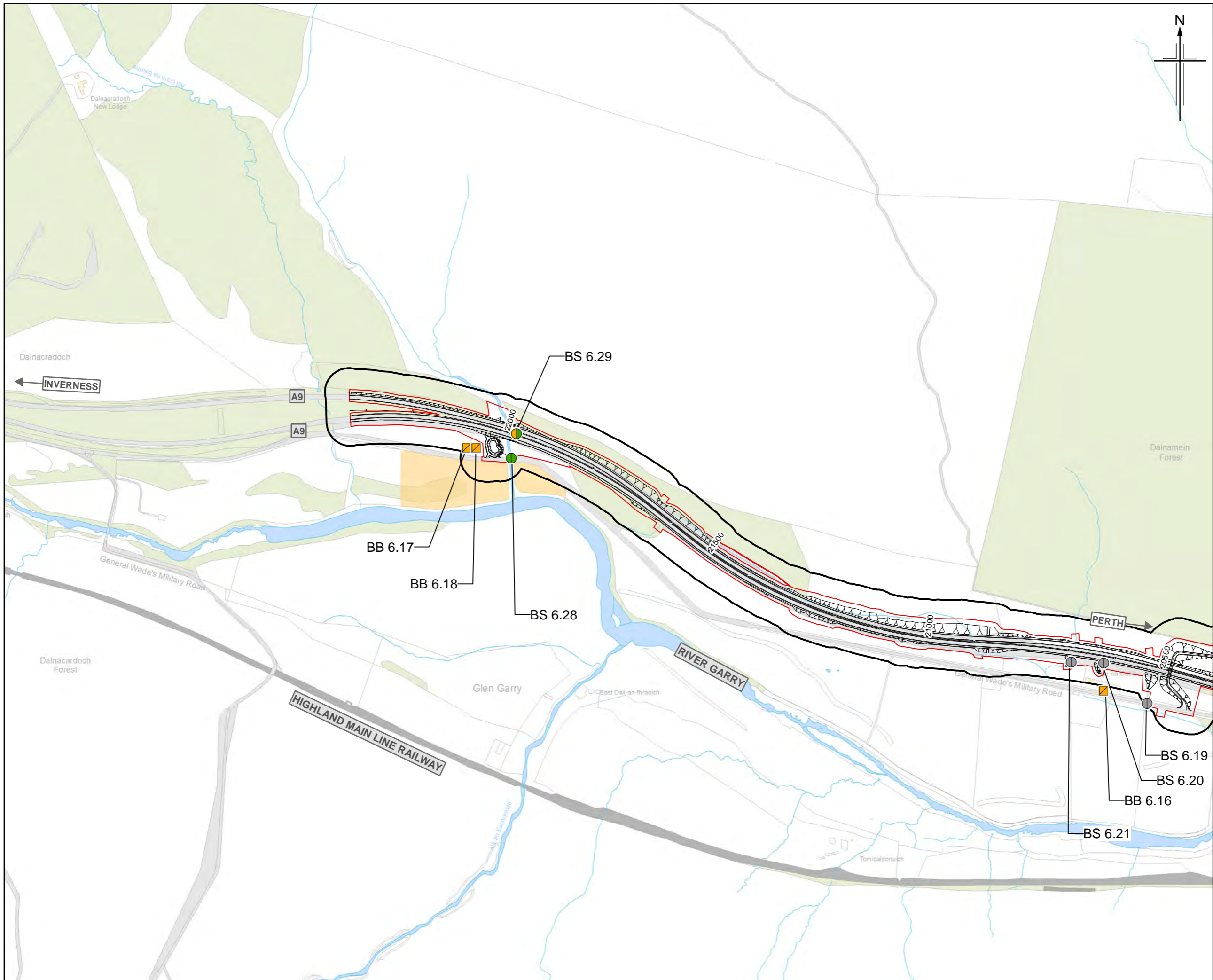


Figure 12.5k

Legend

- Proposed scheme (DMRB Stage 3 Design)
- SuDS
- 50m Study area
- Land Made Available (LMA)
- Ecological mitigation areas
- Flood storage area

Bat Survey Results

- SRP* WRP* Structure
- SRP* WRP* Building
- SRP* Tree

Baseline Bat Roost Potential

- Roost
- High
- Moderate
- Low
- Negligible

*SRP - Summer Roosting Potential
WRP - Winter Roosting Potential

0	NOV 2017	ES Publication	EM	RBH	PG	AJG
Rev.	Rev. Date	Purpose of revision	Orig/Dwn	Checkd	Rev'd	Apprv'd

JACOBS
95 Bothwell Street, Glasgow, G2 7HX, UK.
Tel: +44(0) 141 243 8000
www.jacobs.com

Client
TRANSPORT SCOTLAND
CORRIDOR ALBA

Project
A9 DUALLING
PERTH TO INVERNESS
Killiecrankie to Glen Garry

Drawing title
Environmental Statement
Bat Roost Survey Results

Sheet 11 of 11

Drawing Status	FINAL		
Scale	1:7,500	@ A3	DO NOT SCALE
Jacobs No.	B2140005		
BIM No.			
Drawing number	Figure 12.5k		Rev 0

