



Legend

Alignment

- Cut & Cover
- Retained Cut
- Surface
- Viaduct
- Station Locations

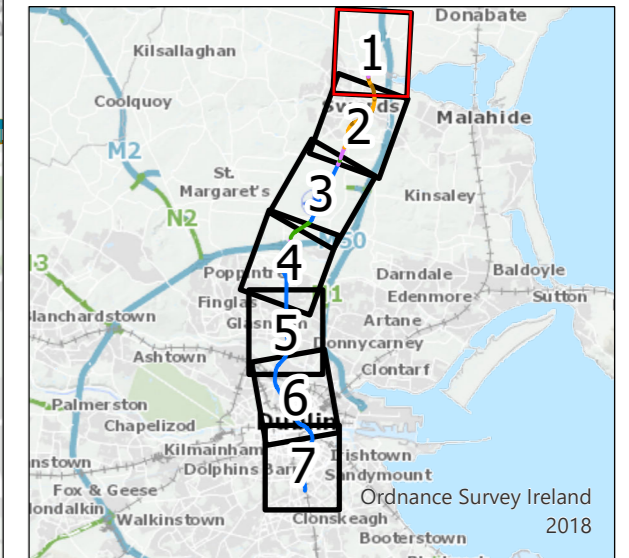
Bat Building Locations

- Potential Tree Roost
- Access not permitted
- No evidence of roosting bats

Bat Detector Results

- Daubenton's bat *Myotis daubentonii*
- Myotis bat species *Myotis* sp.
- Leisler's bat *Nyctalus leisleri*
- Common pipistrelle *Pipistrellus pipistrellus*
- Soprano pipistrelle *Pipistrellus pygmaeus*
- Pipistrelle *Pipistrellus* sp.
- Brown long-eared bat *Plecotus auritus*

NOTE: Survey areas are provided in Figure 15.2



P03	19/8/22	Final Issue	GL	RH	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Drawing Title
Figure 15.7 Bat Survey Results (Walked Transect Surveys and Building Surveys)
 Sheet 1 of 7

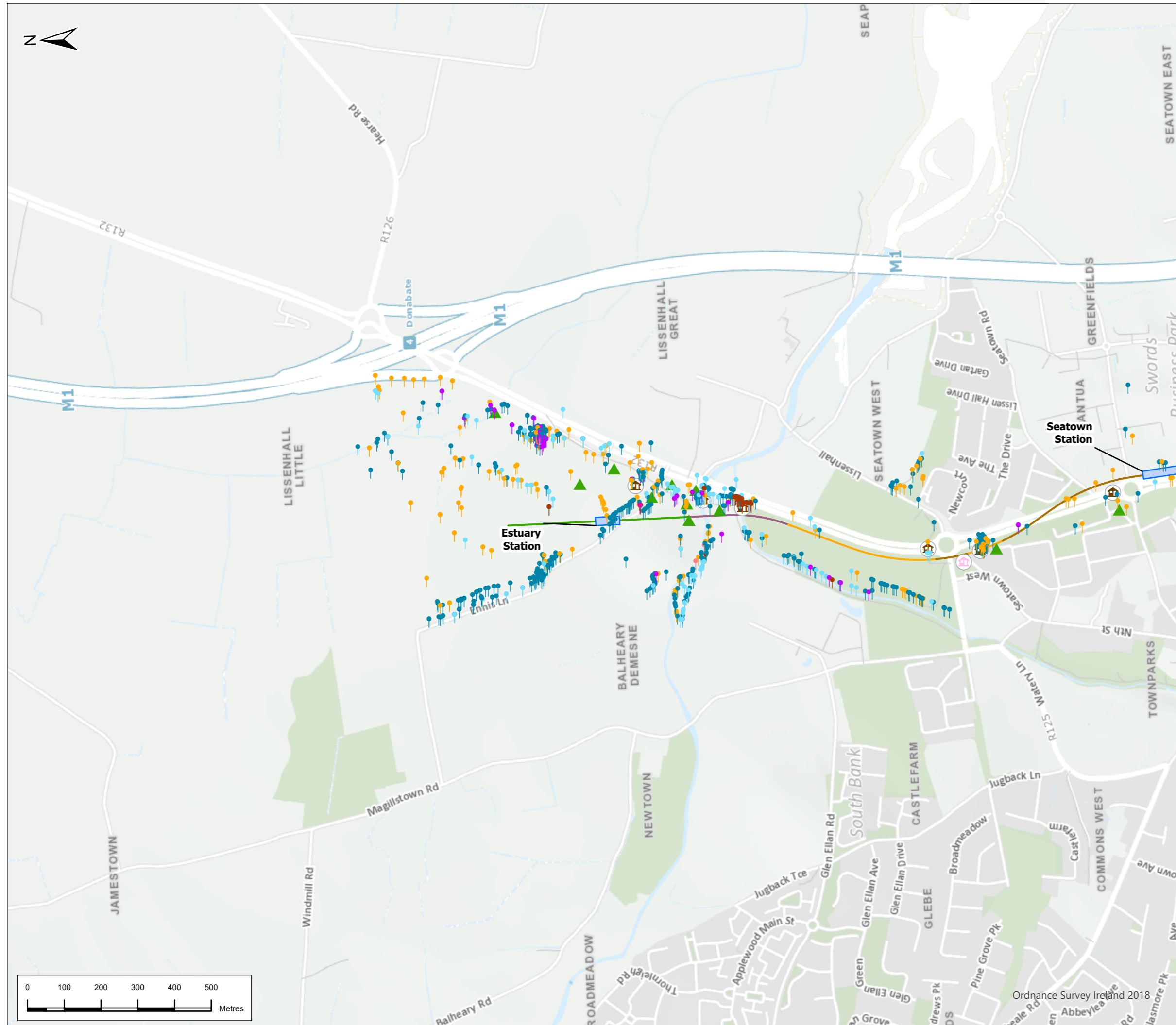
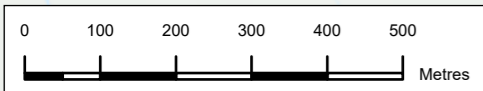
Drawing Status
FINAL

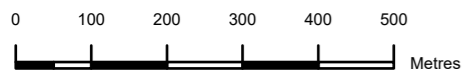
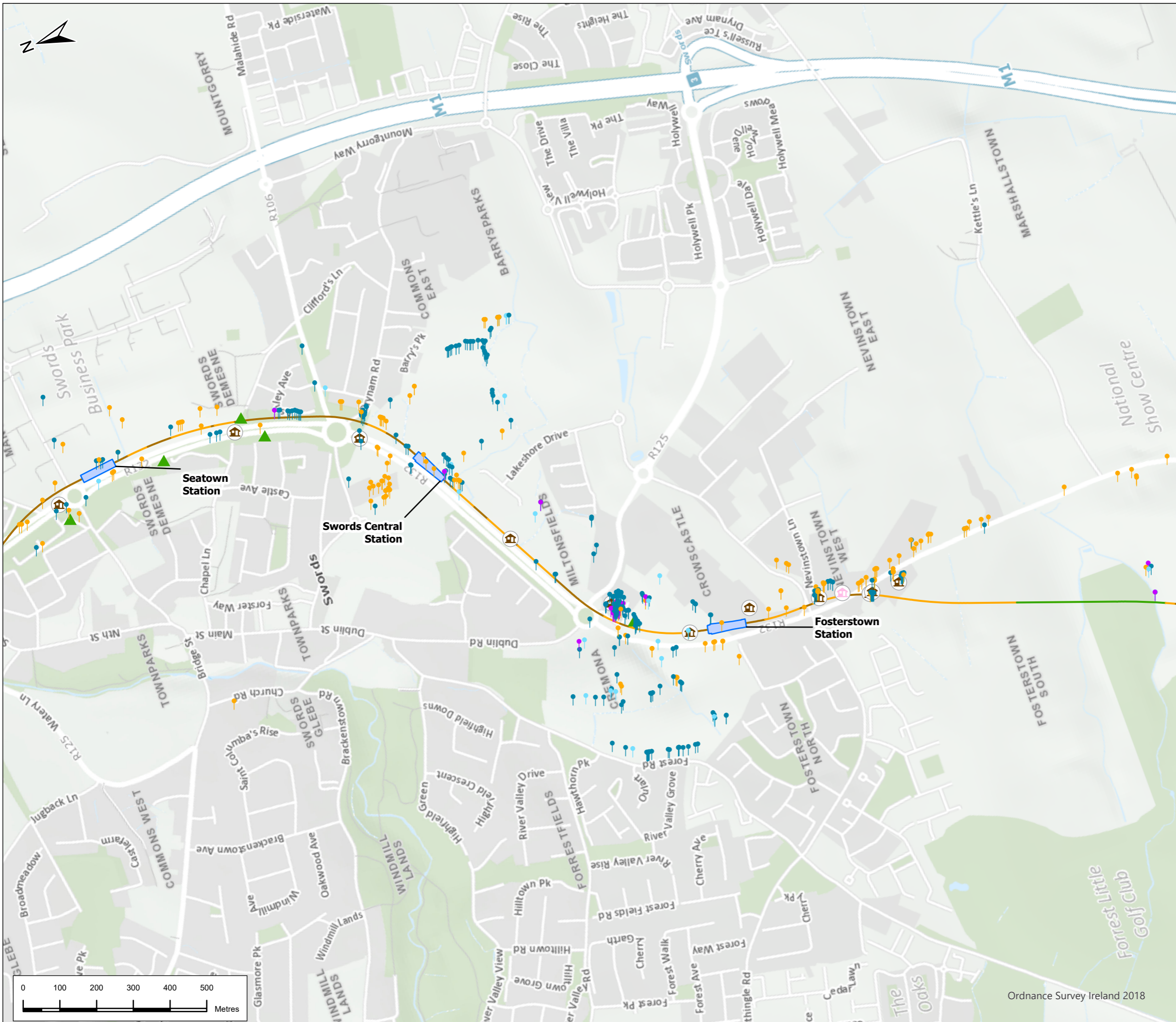
Scale @ A3
 1:10,000 DO NOT SCALE

Jacobs No. 32108600
 Client No.

Drawing No. ML1-JAI-EIA-ROUT_XX-DR-Y-16113 Rev P03

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Legend

Alignment

- Cut & Cover
- Retained Cut
- Surface
- Station Locations

- ▲ Potential Tree Roost

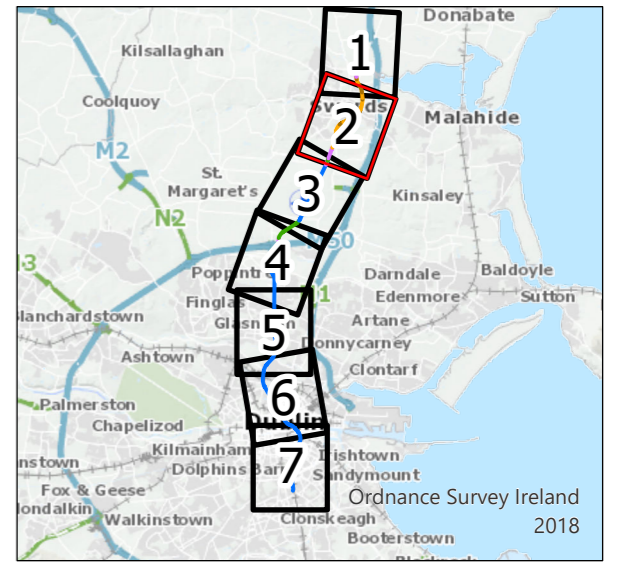
Bat Building Locations

- Access not permitted
- No evidence of roosting bats

Bat Detector Results

- Leisler's bat *Nyctalus leisleri*
- Common pipistrelle *Pipistrellus pipistrellus*
- Soprano pipistrelle *Pipistrellus pygmaeus*
- Pipistrelle *Pipistrellus* sp.

NOTE: Survey areas are provided in Figure 15.2



P03	19/8/22	Final Issue	GL	RH	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Client

Project

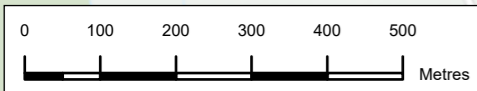
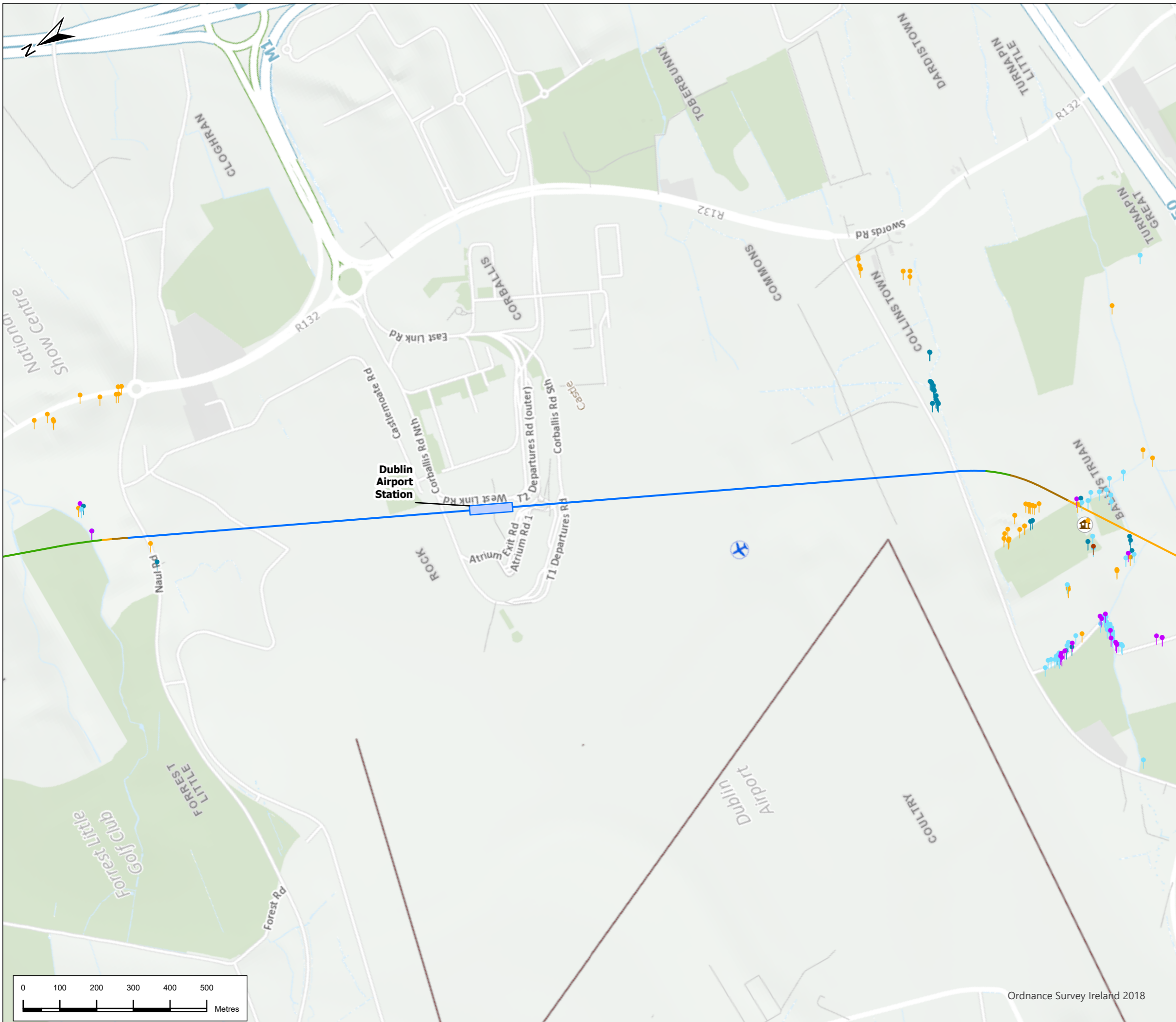
Drawing Title
Figure 15.7 Bat Survey Results (Walked Transect Surveys and Building Surveys)
 Sheet 2 of 7

Drawing Status
FINAL

Scale @ A3	1:10,000	DO NOT SCALE
Jacobs No.	32108600	
Client No.		

Drawing No.	ML1-JAI-EIA-ROUT_XX-DR-Y-16114	Rev	P03
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Legend

Alignment

- Cut & Cover
- Retained Cut
- Surface
- Tunnel
- Station Locations
- ▲ Potential Tree Roost

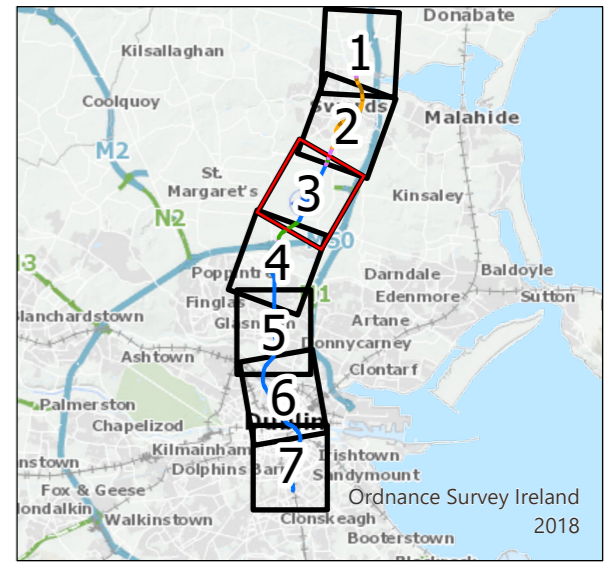
Bat Building Locations

- No evidence of roosting bats

Bat Detector Results

- Myotis bat species *Myotis sp.*
- Leisler's bat *Nyctalus leisleri*
- Common pipistrelle *Pipistrellus pipistrellus*
- Soprano pipistrelle *Pipistrellus pygmaeus*
- Pipistrelle *Pipistrellus sp.*

NOTE: Survey areas are provided in Figure 15.2



P03	19/8/22	Final Issue	GL	RH	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Drawing Title
Figure 15.7 Bat Survey Results (Walked Transect Surveys and Building Surveys)
 Sheet 3 of 7

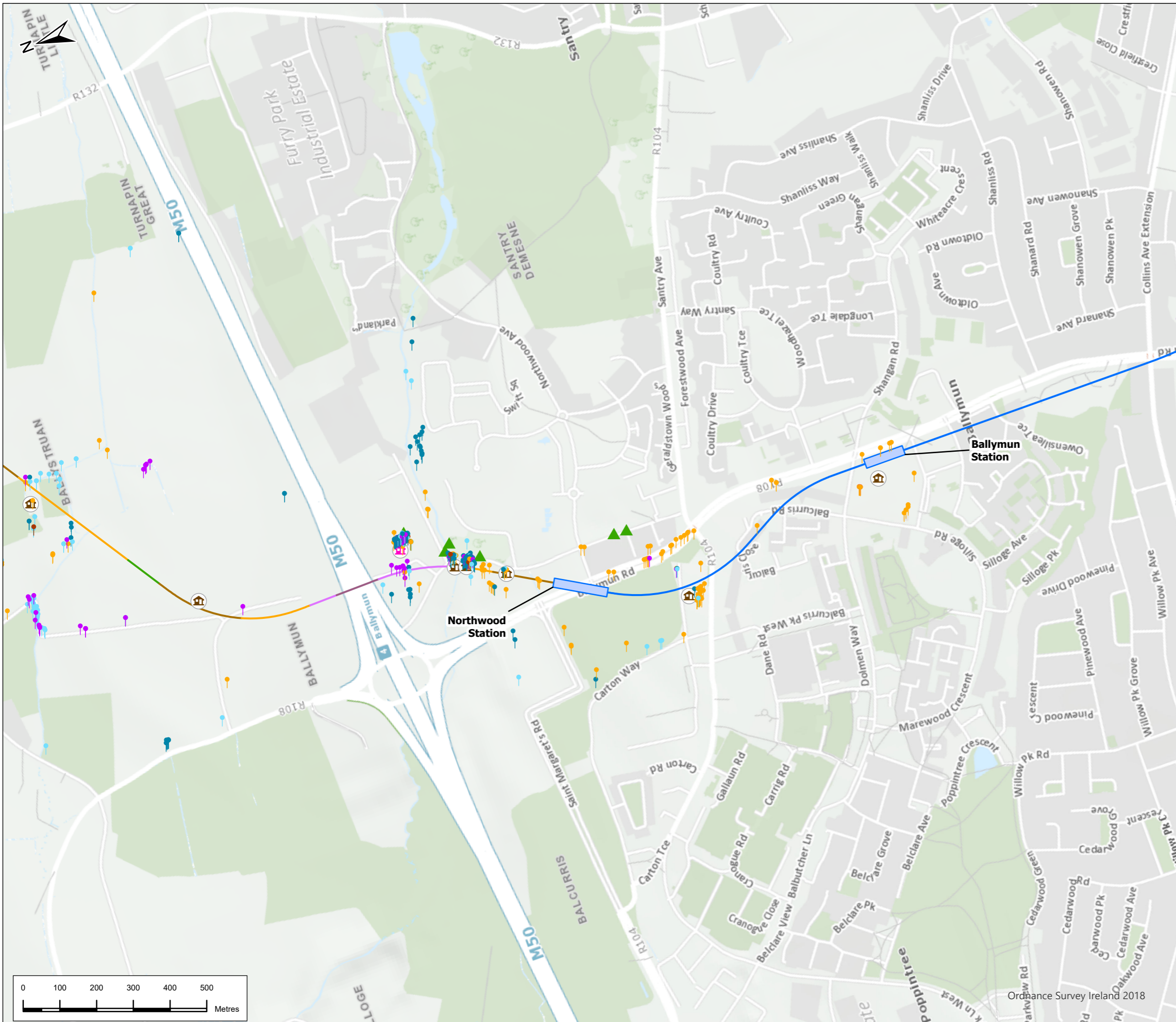
Drawing Status: **FINAL**

Scale @ A3: 1:10,000 DO NOT SCALE

Jacobs No. 32108600

Drawing No. ML1-JAI-EIA-ROUT_XX-DR-Y-16115 Rev P03

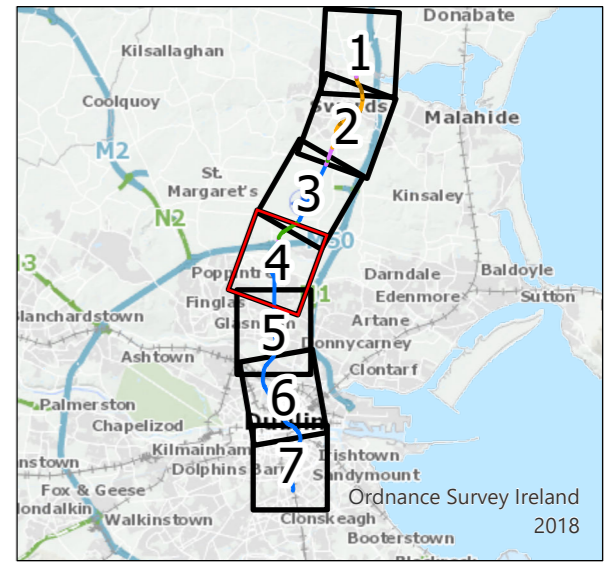
This drawing is not to be used in whole or in part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.



Legend

- Alignment**
- Cut & Cover
 - Incline
 - Retained Cut
 - Surface
 - Tunnel
 - Viaduct
- Station Locations**
- Station Locations
- Potential Tree Roost**
- ▲ Potential Tree Roost
- Bat Building Locations**
- 🏠 No evidence of roosting bats
 - 🏠 Soprano pipistrelle roost
- Bat Detector Results**
- Myotis bat species *Myotis* sp.
 - Leisler's bat *Nyctalus leisleri*
 - Common pipistrelle *Pipistrellus pipistrellus*
 - Soprano pipistrelle *Pipistrellus pygmaeus*
 - Pipistrelle *Pipistrellus* sp.

NOTE: Survey areas are provided in Figure 15.2



P03	19/8/22	Final Issue	GL	RH	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

JACOBS
IDOM

Client
TII
Bonneagar Iompar Eireann
Transport Infrastructure Ireland

Project
METROLINK

Drawing Title
Figure 15.7 Bat Survey Results (Walked Transect Surveys and Building Surveys)
Sheet 4 of 7

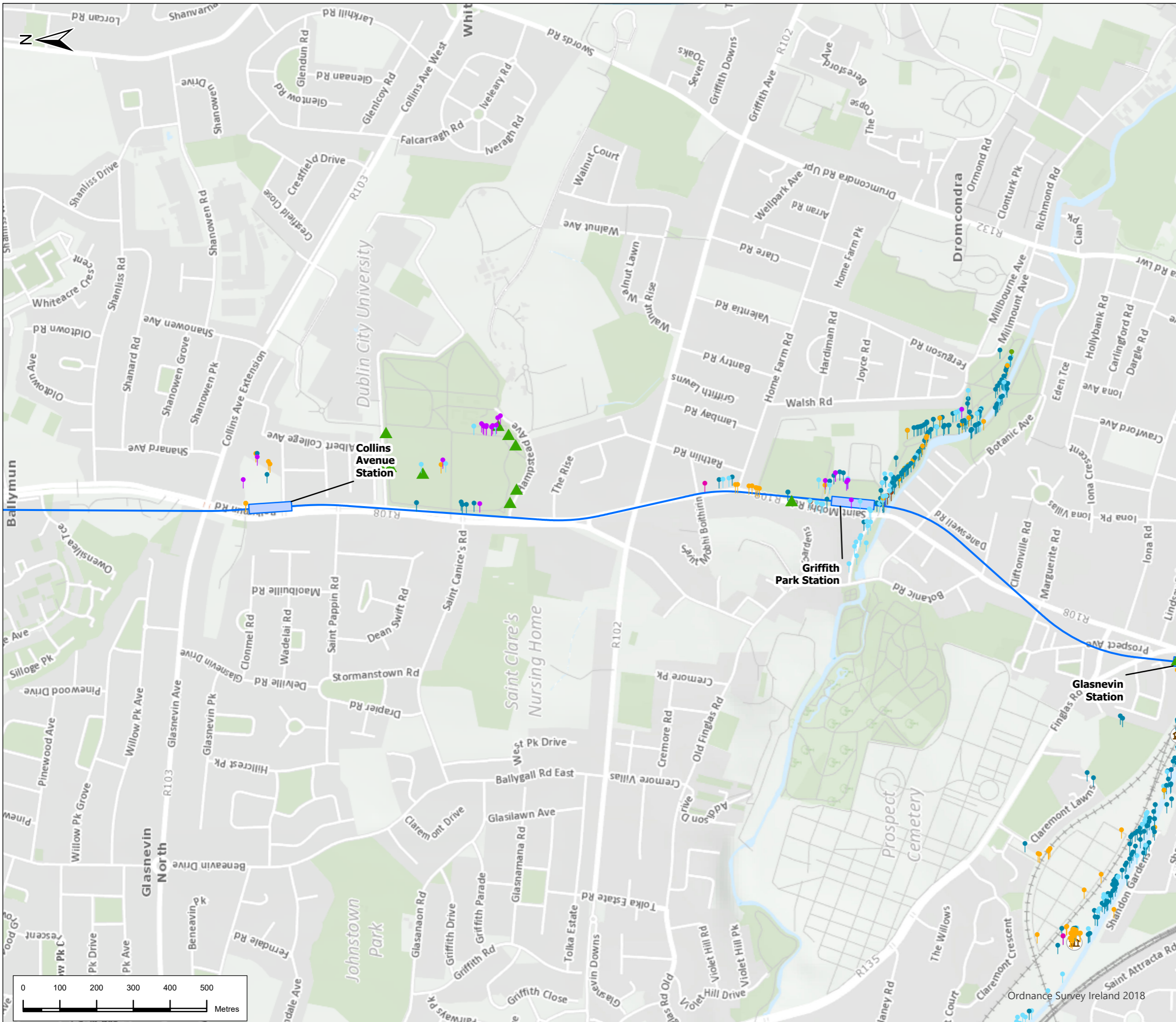
Drawing Status
FINAL

Scale @ A3
1:10,000
DO NOT SCALE

Jacobs No. 32108600

Drawing No. ML1-JAI-EIA-ROUT_XX-DR-Y-16116
Rev P03

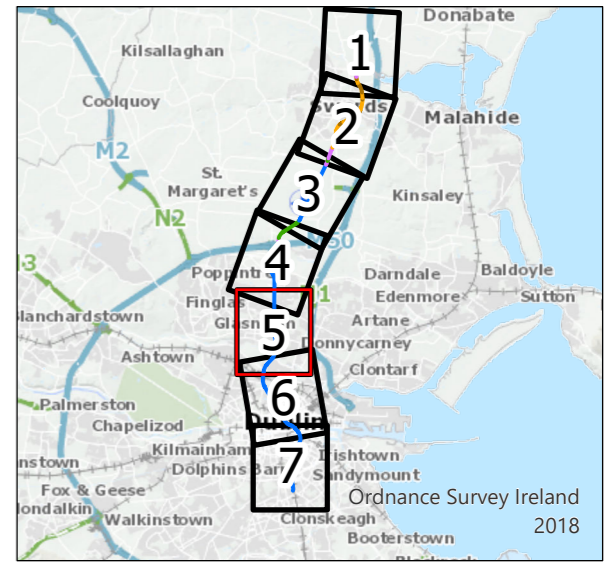
This drawing is not to be used in whole or in part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.



Legend

- Alignment**
- Tunnel
 - Station Locations
 - Potential Tree Roost
- Bat Building Locations**
- No evidence of roosting bats
- Bat Detector Results**
- Myotis bat species *Myotis* sp.
 - Leisler's bat *Nyctalus leisleri*
 - Nathusius' pipistrelle *Pipistrellus nathusii*
 - Common pipistrelle *Pipistrellus pipistrellus*
 - Soprano pipistrelle *Pipistrellus pygmaeus*
 - Pipistrelle *Pipistrellus* sp.
 - Brown long-eared bat *Plecotus auritus*

NOTE: Survey areas are provided in Figure 15.2



P03	19/8/22	Final Issue	GL	RH	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

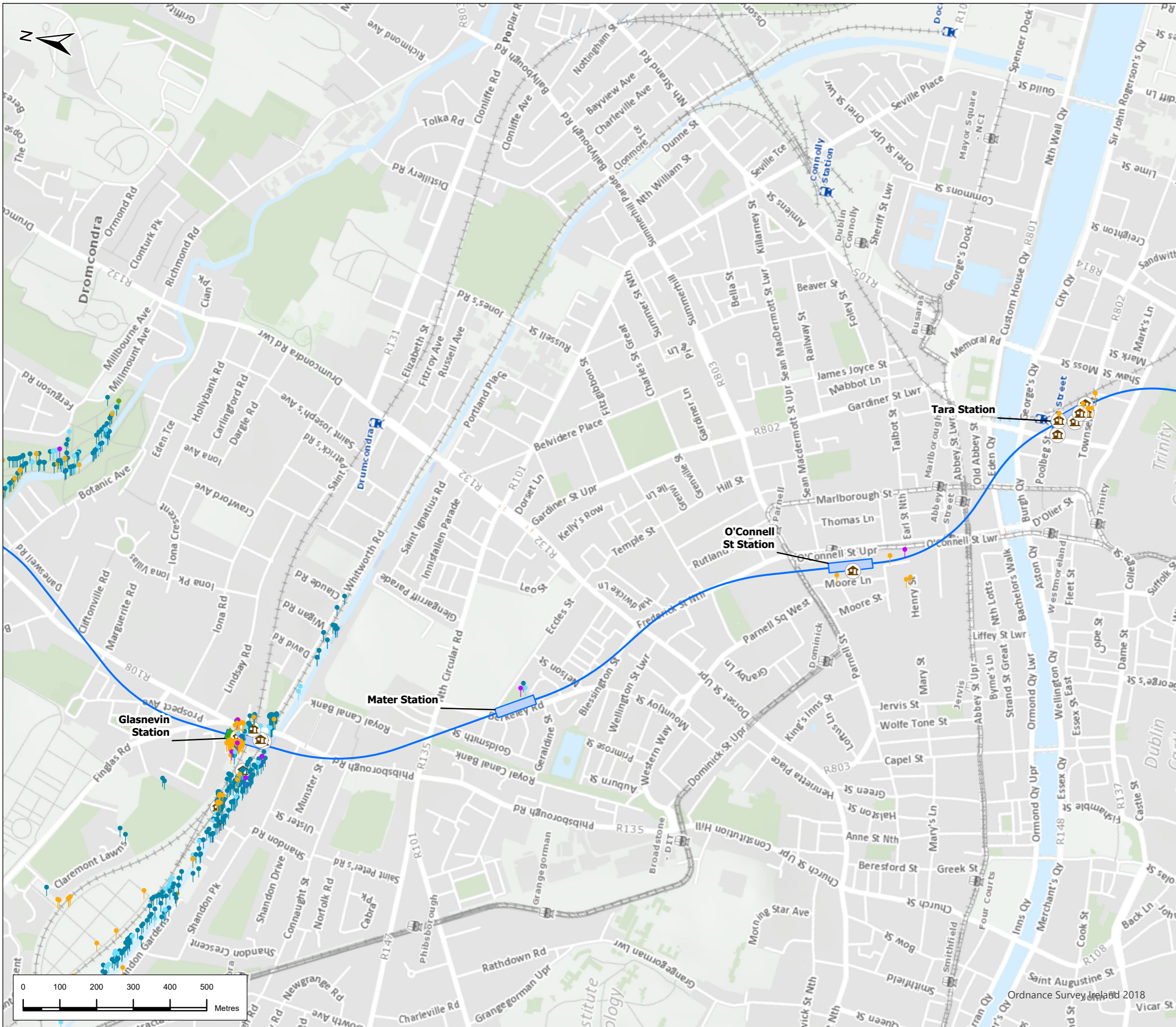


Drawing Title
Figure 15.7 Bat Survey Results (Walked Transect Surveys and Building Surveys)
 Sheet 5 of 7

Drawing Status	FINAL	
Scale @ A3	1:10,000	DO NOT SCALE
JACOBS No.	32108600	
Client No.		

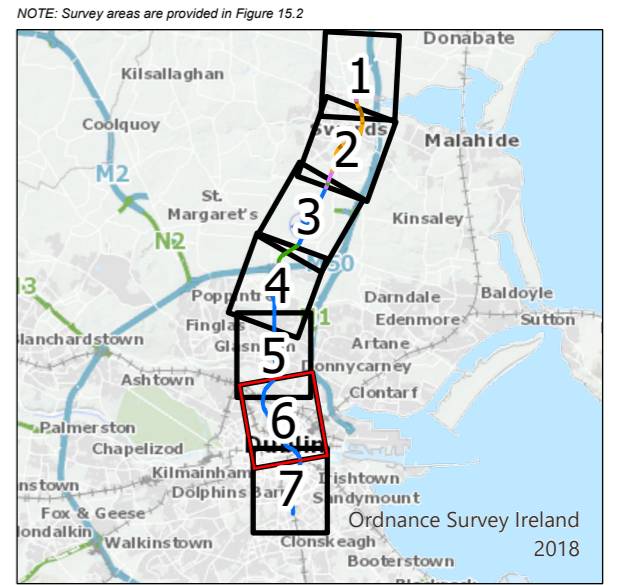
Drawing No.	ML1-JAI-EIA-ROUT_XX-DR-Y-16117	Rev	P03
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Legend

- Alignment**
- Tunnel
 - Station Locations
 - Potential Tree Roost
- Bat Building Locations**
- No evidence of roosting bats
- Bat Detector Results**
- Myotis bat species *Myotis* sp.
 - Leisler's bat *Nyctalus leisleri*
 - Nathusius' pipistrelle *Pipistrellus nathusii*
 - Common pipistrelle *Pipistrellus pipistrellus*
 - Soprano pipistrelle *Pipistrellus pygmaeus*
 - Pipistrelle *Pipistrellus* sp.
 - Brown long-eared bat *Plecotus auritus*



P03	19/8/22	Final Issue	GL	RH	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

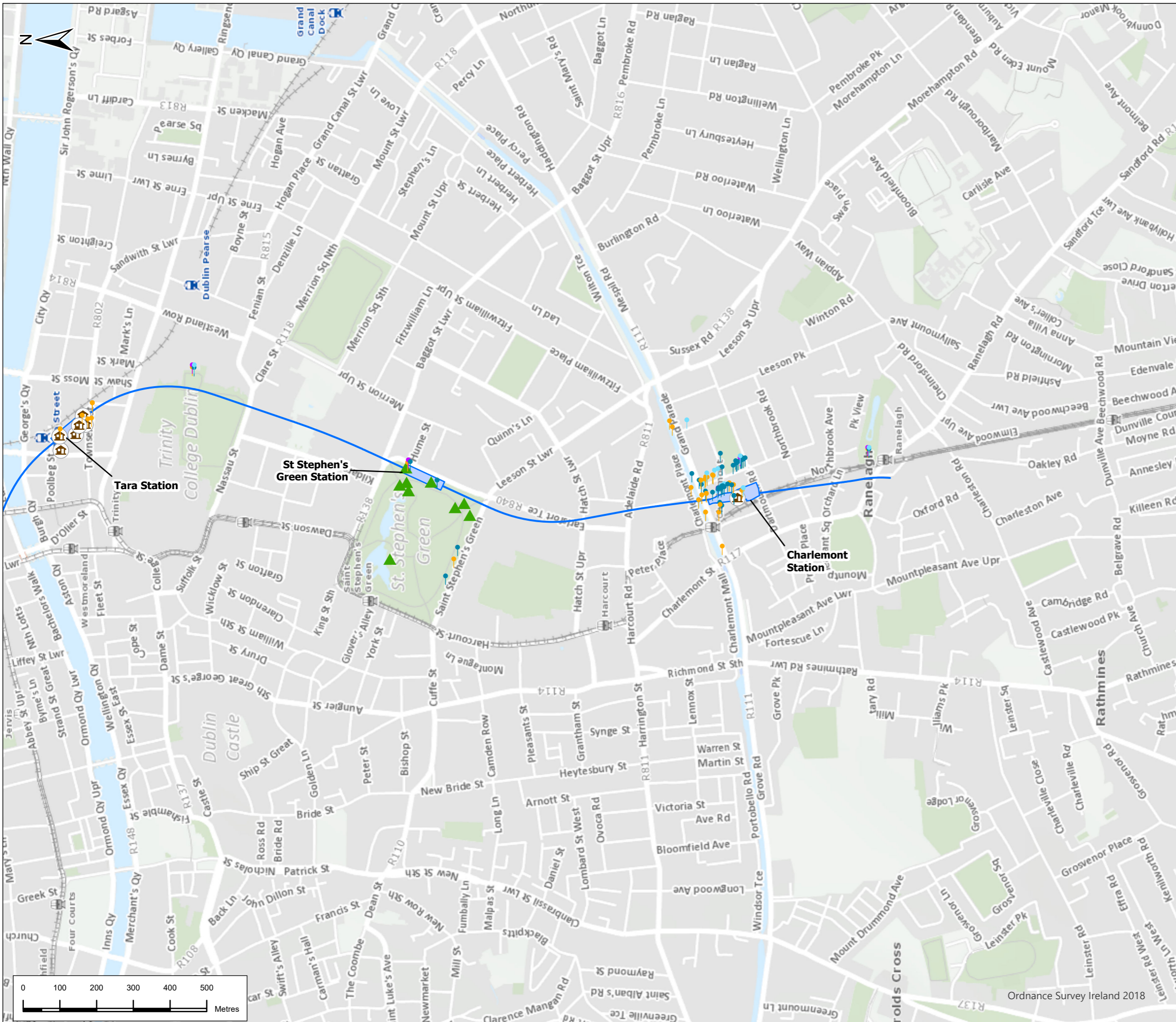


Drawing Title
Figure 15.7 Bat Survey Results (Walked Transect Surveys and Building Surveys)
 Sheet 6 of 7

Drawing Status	FINAL	
Scale @ A3	1:10,000	DO NOT SCALE
Jacobs No.	32108600	
Client No.		

Drawing No.	ML1-JAI-EIA-ROUT_XX-DR-Y-16118	Rev	P03
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Legend

Alignment

- Tunnel
- Station Locations

- Potential Tree Roost

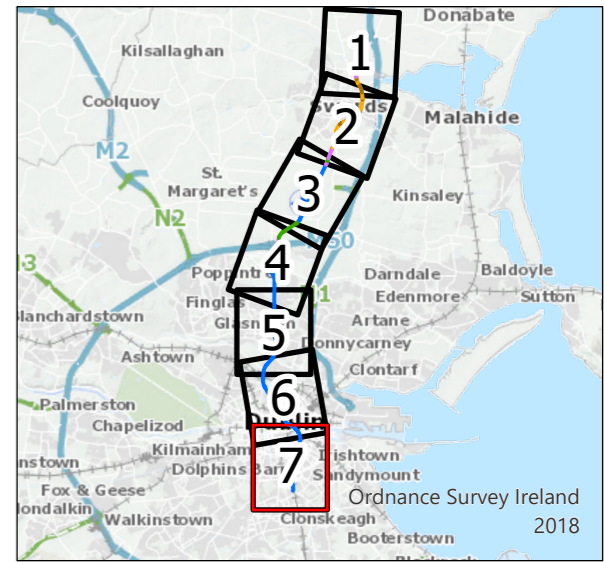
Bat Building Locations

- No evidence of roosting bats

Bat Detector Results

- Leisler's bat *Nyctalus leisleri*
- Common pipistrelle *Pipistrellus pipistrellus*
- Soprano pipistrelle *Pipistrellus pygmaeus*
- Pipistrelle *Pipistrellus sp.*

NOTE: Survey areas are provided in Figure 15.2



P03	19/8/22	Final Issue	GL	RH	RH	NC
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd



Drawing Title
Figure 15.7 Bat Survey Results (Walked Transect Surveys and Building Surveys)
 Sheet 7 of 7

Drawing Status	FINAL	
Scale @ A3	1:10,000	DO NOT SCALE
JACOBS No.	32108600	
Client No.		

Drawing No.	ML1-JAI-EIA-ROUT_XX-DR-Y-16119	Rev	P03
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