



Legend
 Development Boundary

V 01	April 2022	PLANNING ISSUE	MMC	KM	FO'K
REV.	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY

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 All co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLLG).

Client





Consultant






Project



Drawing Title

BAT SURVEY OVERVIEW

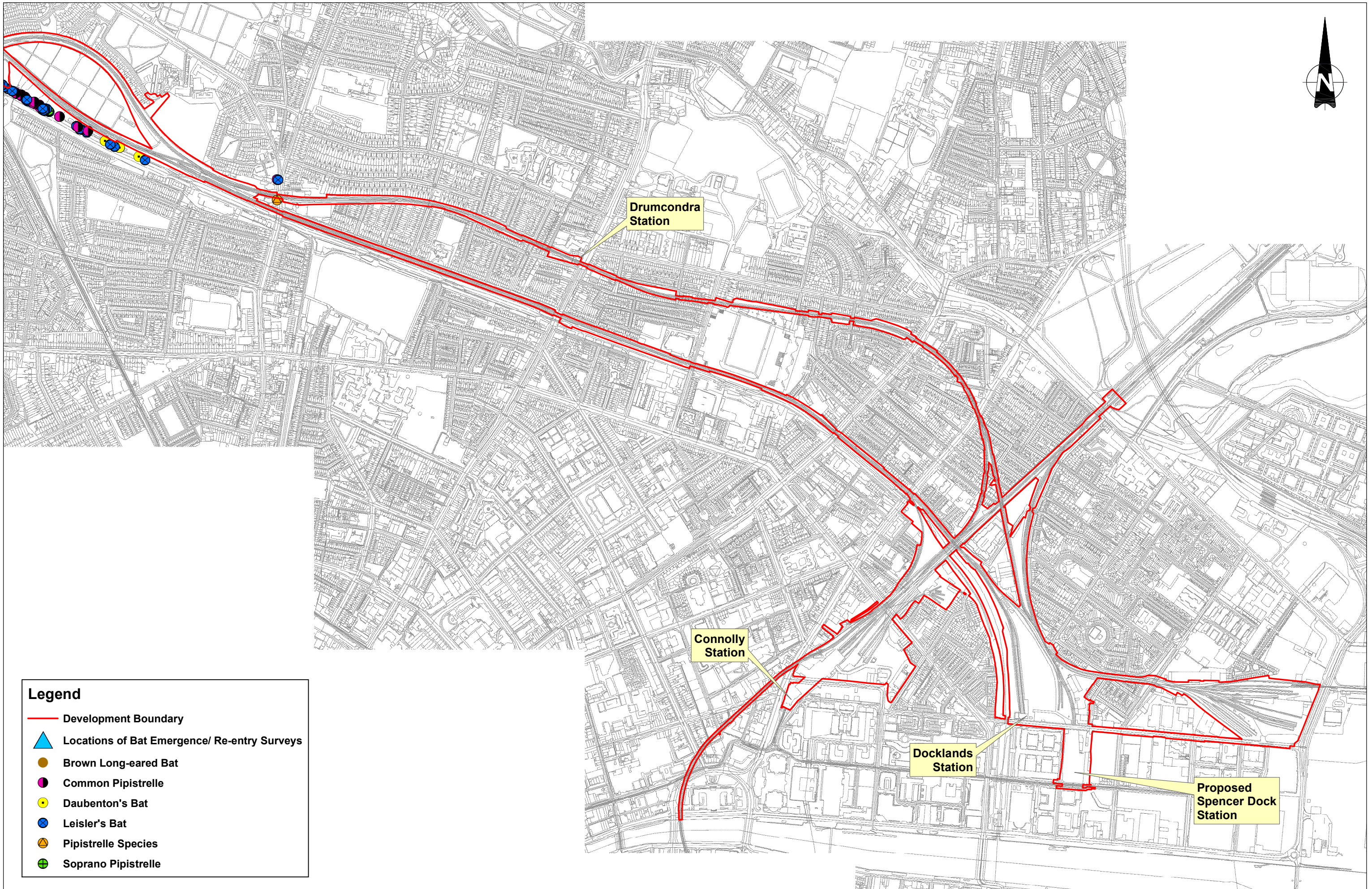
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Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY | MDC | ENV | ROUT | DR | V | 80030 | D

Date: April 2022 | Job No: P/101086 | Status: F1 - Approved & Accepted | Rev: V 01 | Sheet: 1 of 1



Legend

- Development Boundary
- ▲ Locations of Bat Emergence/ Re-entry Surveys
- Brown Long-eared Bat
- Common Pipistrelle
- Daubenton's Bat
- Leisler's Bat
- Pipistrelle Species
- Soprano Pipistrelle

V 01	April 2022	PLANNING ISSUE	MMC	PO'S	FO'K
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Client
 Consultant

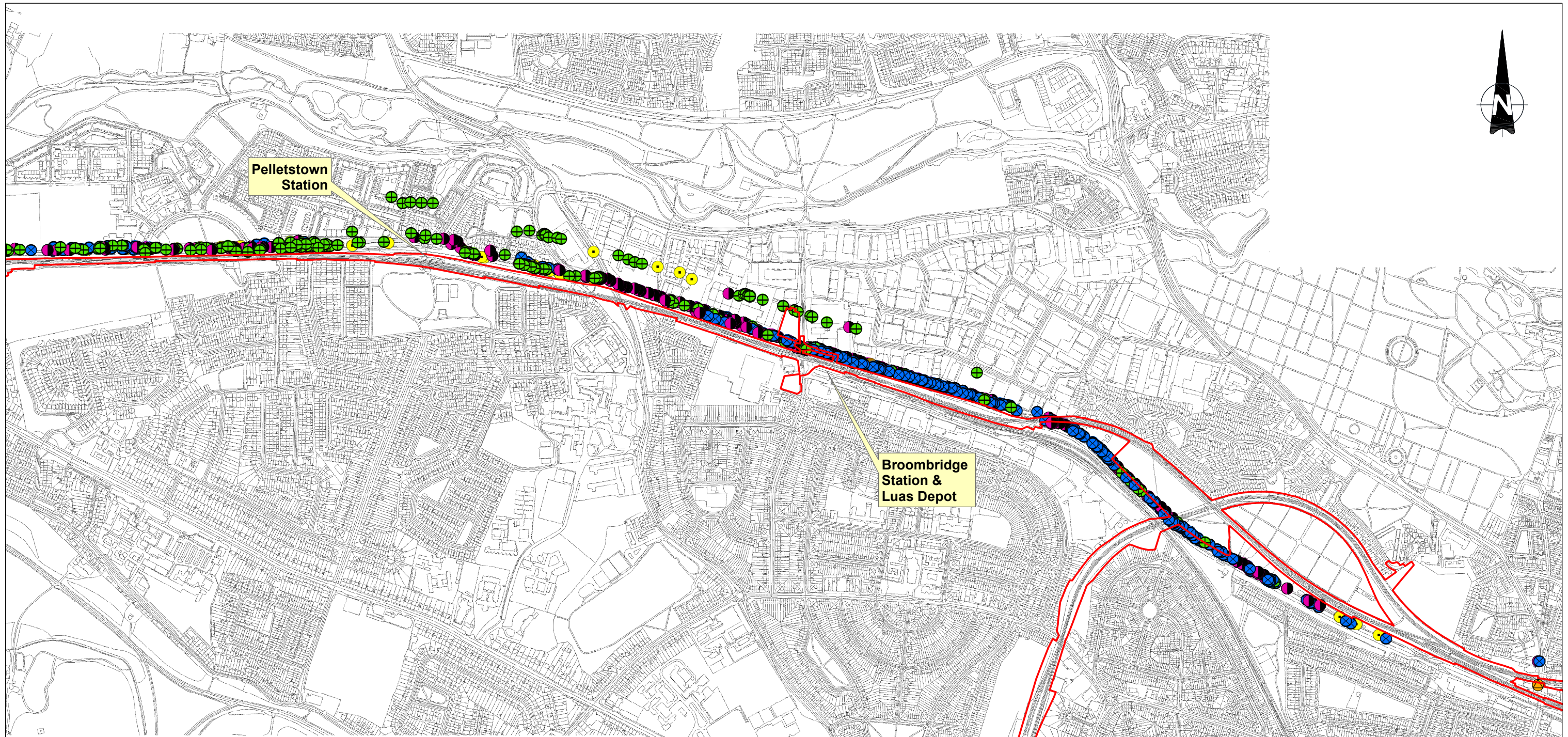
Project

Drawing Title
BAT SURVEY - SHEET 1

Scale: 1:5,000 @ A1; 1:10,000 @ A3

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
 MAY | MDC | ENV | ROUT | DR | V | 80031 | D

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Legend

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Client
 Consultant

Tionscatal Éireann
 Project Ireland
 2040

NTA
 Údair Náisiúnta Iomparáil
 National Transport Authority

Irish Rail

IDOM

G3

PROD
 ROUGHAN & O'DONOVAN

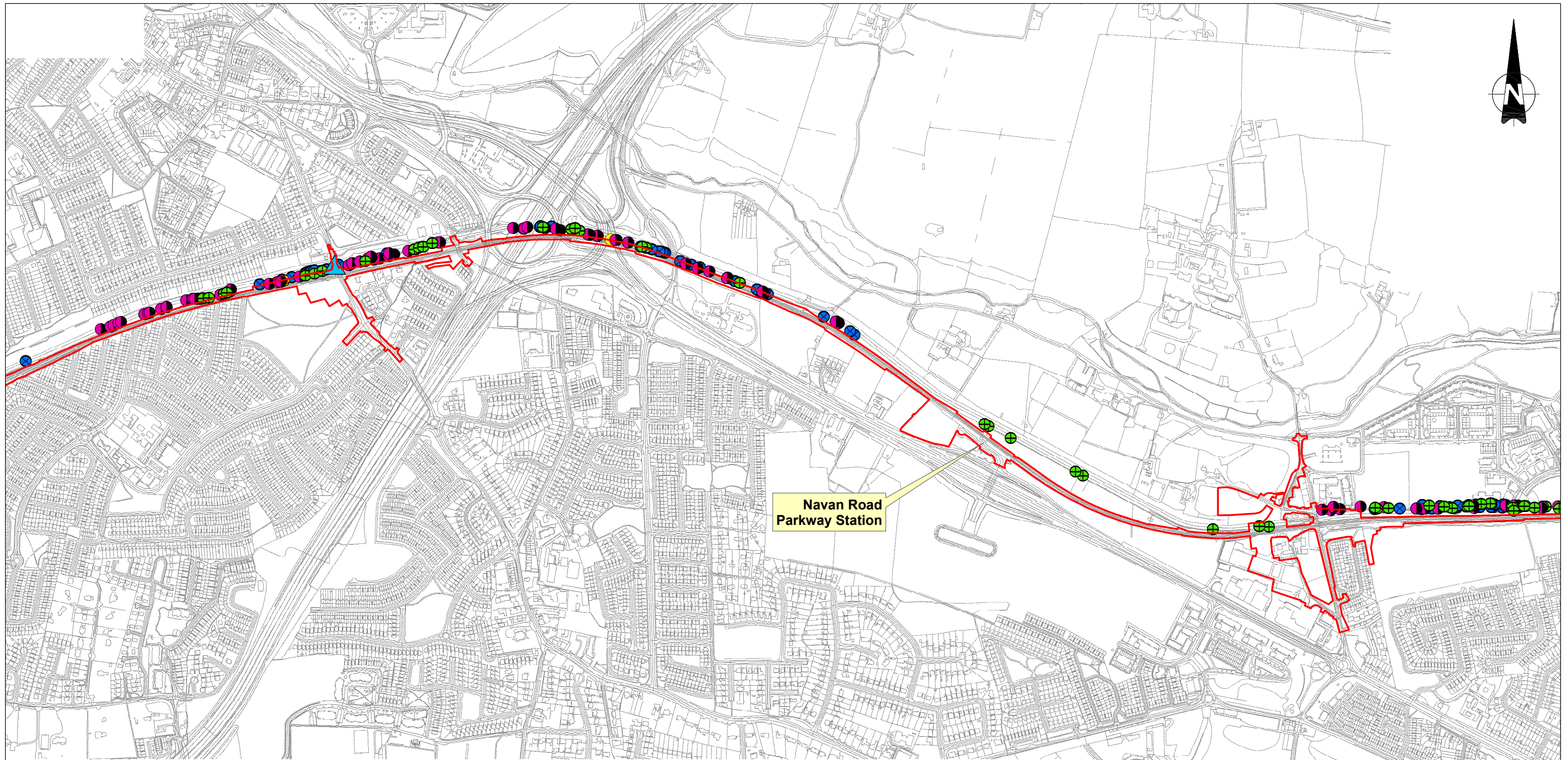
Project

DART+
 West

Drawing Title
 BAT SURVEY - SHEET 2

Scale:
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Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
MAY	MDC	ENV	ROUT	DR	V	80032	D	
Date:	Job No:	Status:	Rev:					
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Legend

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- ▲ Locations of Bat Emergence/ Re-entry Surveys
- Brown Long-eared Bat
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- Daubenton's Bat
- ⊗ Leisler's Bat
- Pipistrelle Species
- ⊕ Soprano Pipistrelle

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Client



Project

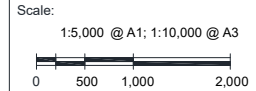


Consultant

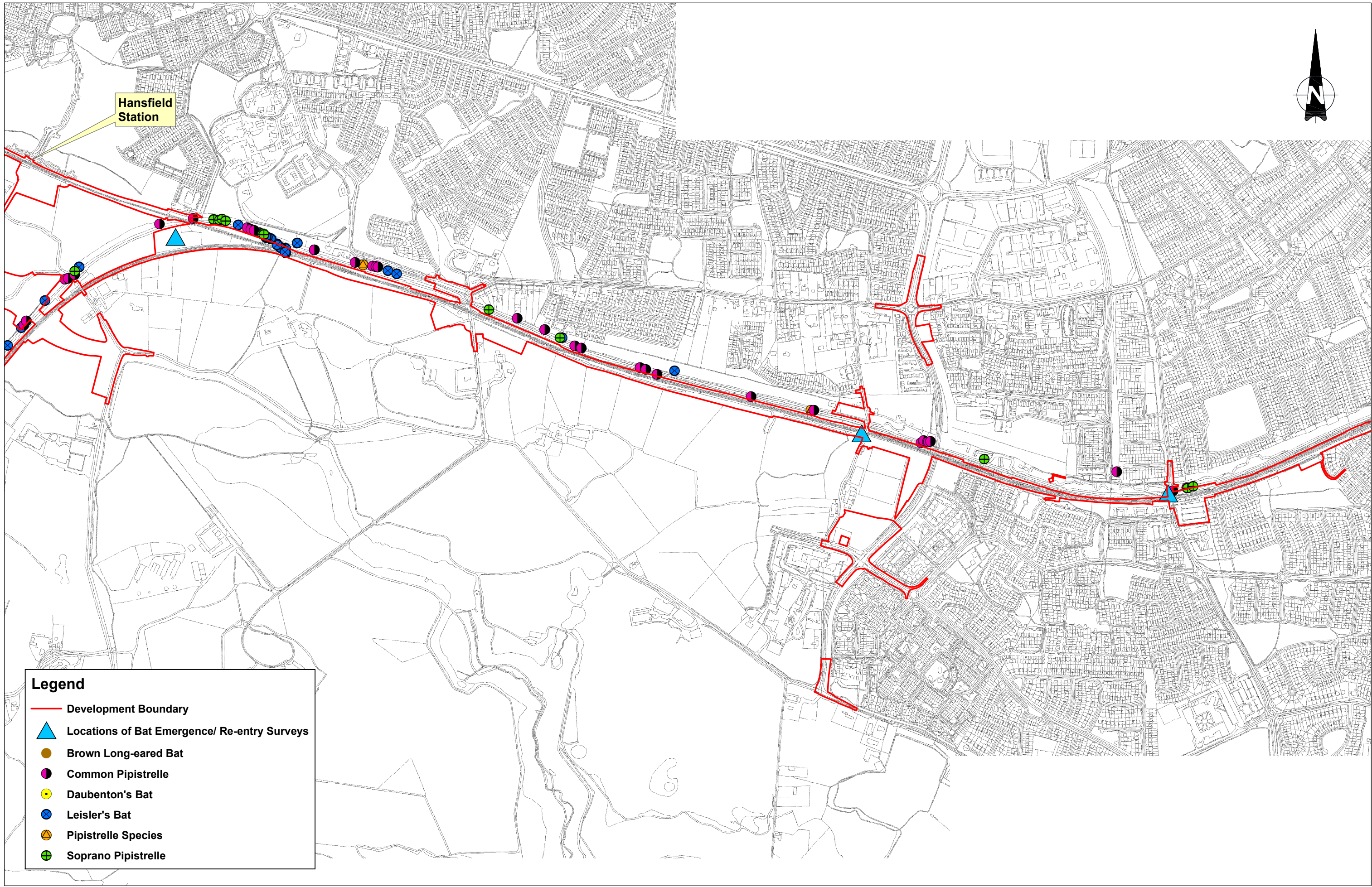


Drawing Title

BAT SURVEY - SHEET 3



Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	ENV	ROUT	DR	V	80033	D
Date:	April 2022	Job No:	P/101086	Status:	F1 - Approved & Accepted	Rev:	V 01	Sheet: 3 of 11



Hansfield Station



Legend

- Development Boundary
- ▲ Locations of Bat Emergence/ Re-entry Surveys
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- Daubenton's Bat
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- Pipistrelle Species
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V 01	April 2022	PLANNING ISSUE	MMC	KM	FO'K
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Client
 Consultant

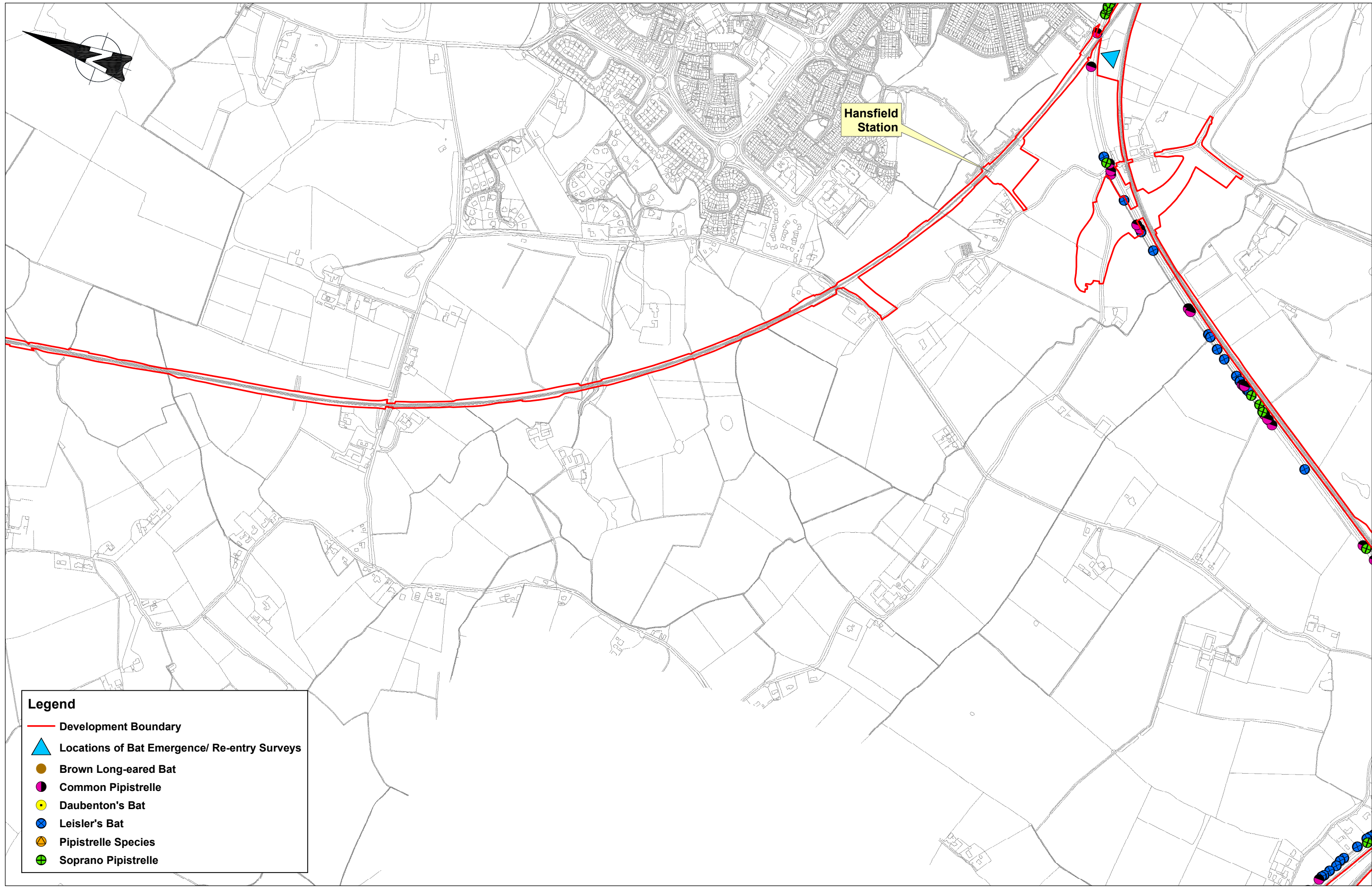
Project

Drawing Title
BAT SURVEY - SHEET 4

Scale:
 1:5,000 @ A1; 1:10,000 @ A3

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
 MAY | MDC | ENV | ROUT | DR | V | D

Date: April 2022 | Job No: P/101086 | Status: F1 - Approved & Accepted | Rev: V 01 | Sheet: 4 of 11



Legend

- Development Boundary
- ▲ Locations of Bat Emergence/ Re-entry Surveys
- Brown Long-eared Bat
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Client
 Consultant

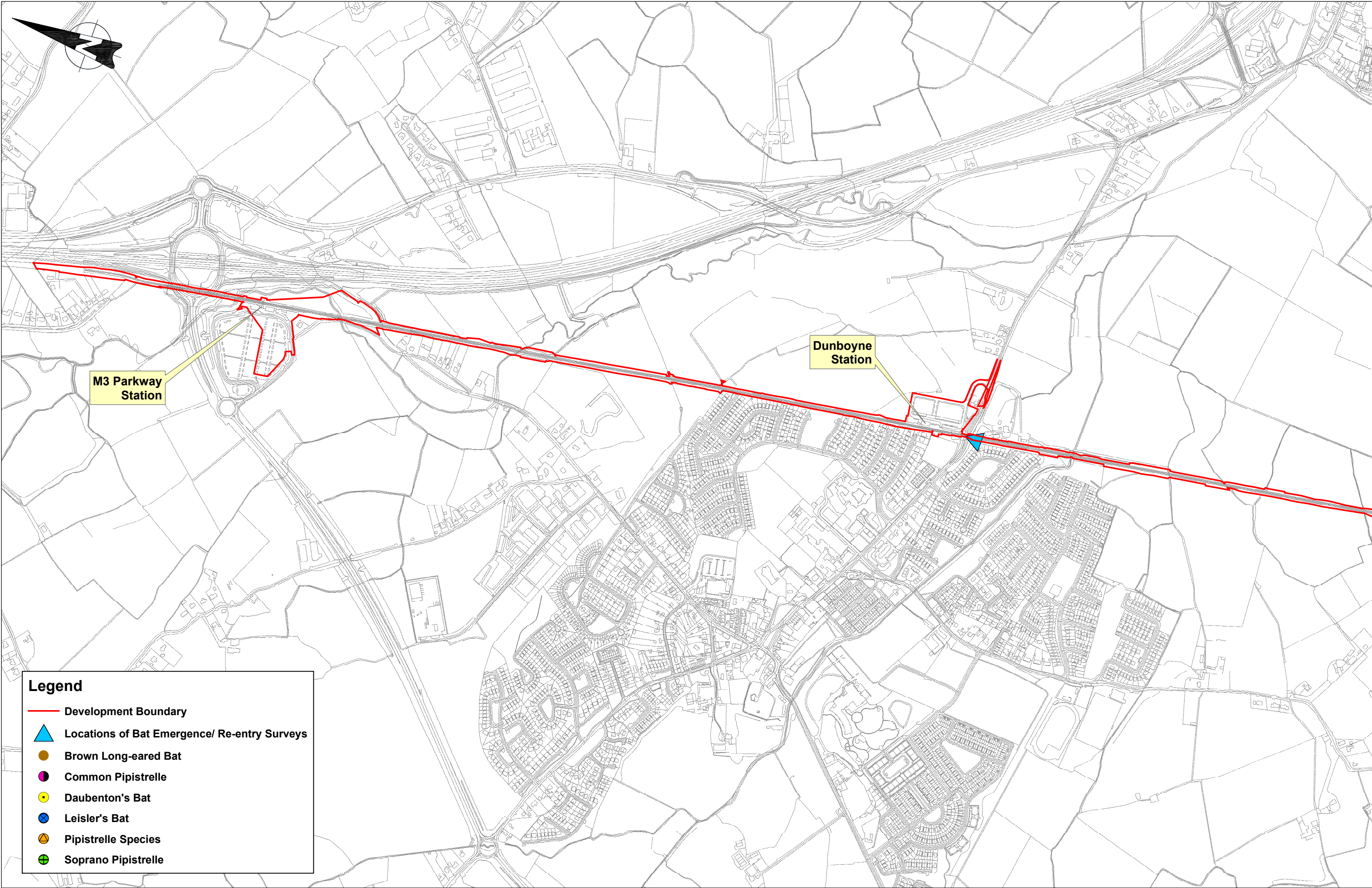
Project

Drawing Title
BAT SURVEY - SHEET 5

Scale: 1:5,000 @ A1; 1:10,000 @ A3

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
 MAY | MDC | ENV | ROUT | DR | V | 80035 | D

Date: April 2022 | Job No: P/101086 | Status: F1 - Approved & Accepted | Rev: V 01 | Sheet: 5 of 11



Legend

- Development Boundary
- ▲ Locations of Bat Emergence/ Re-entry Surveys
- Brown Long-eared Bat
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V 01	April 2022	PLANNING ISSUE	MMC	KM	FOK
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Client

Consultant

Project

Drawing Title

BAT SURVEY - SHEET 6

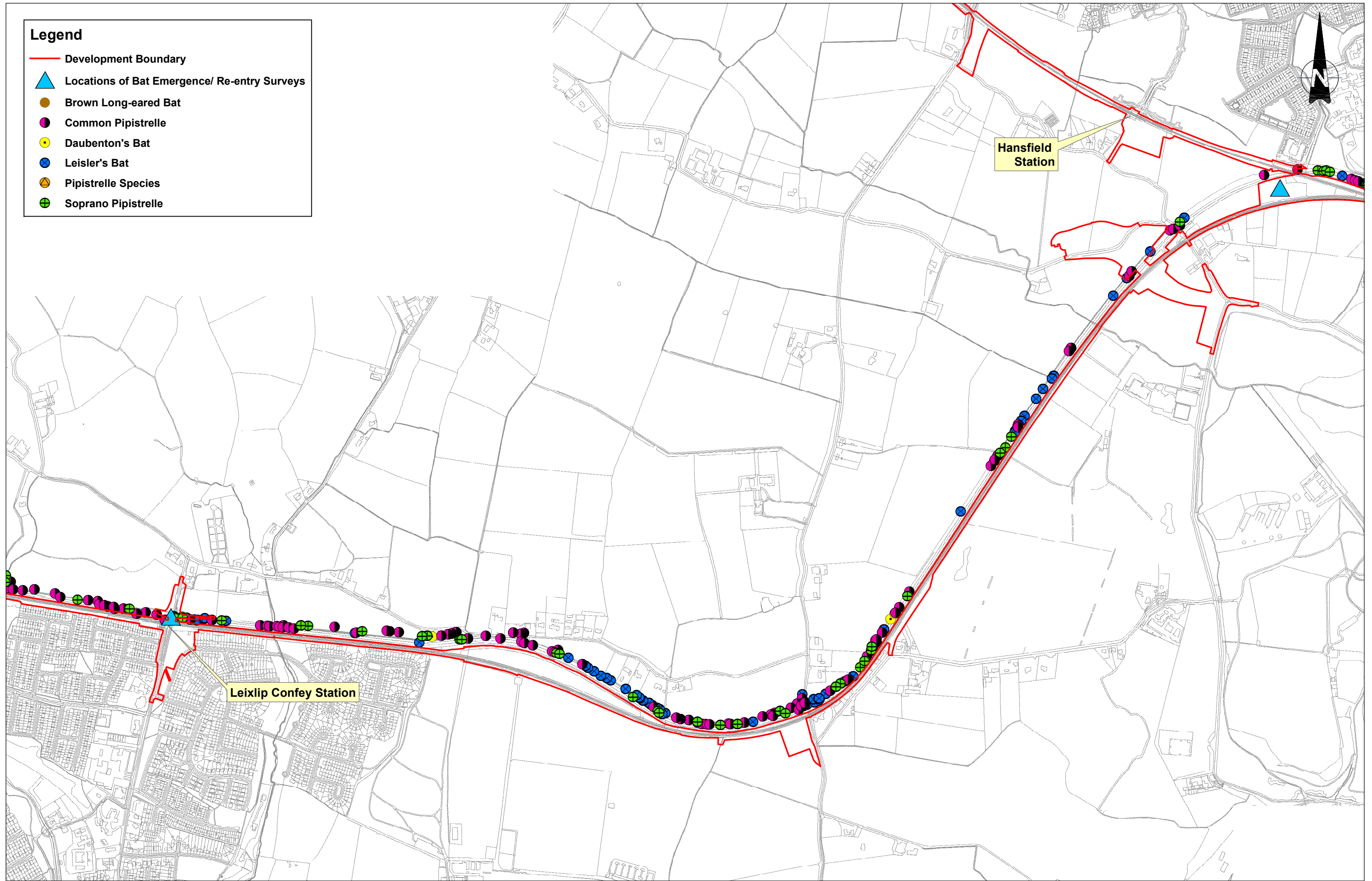
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Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	ENV	ROUT	DR	V	80036	D

Date:	Job No.:	Status:	Rev.:	Sheet:
April 2022	P/101086	F1 - Approved & Accepted	V 01	6 of 11

Legend

- Development Boundary
- ▲ Locations of Bat Emergence/ Re-entry Surveys
- Brown Long-eared Bat
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- Leisler's Bat
- Pipistrelle Species
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Client

Consultant

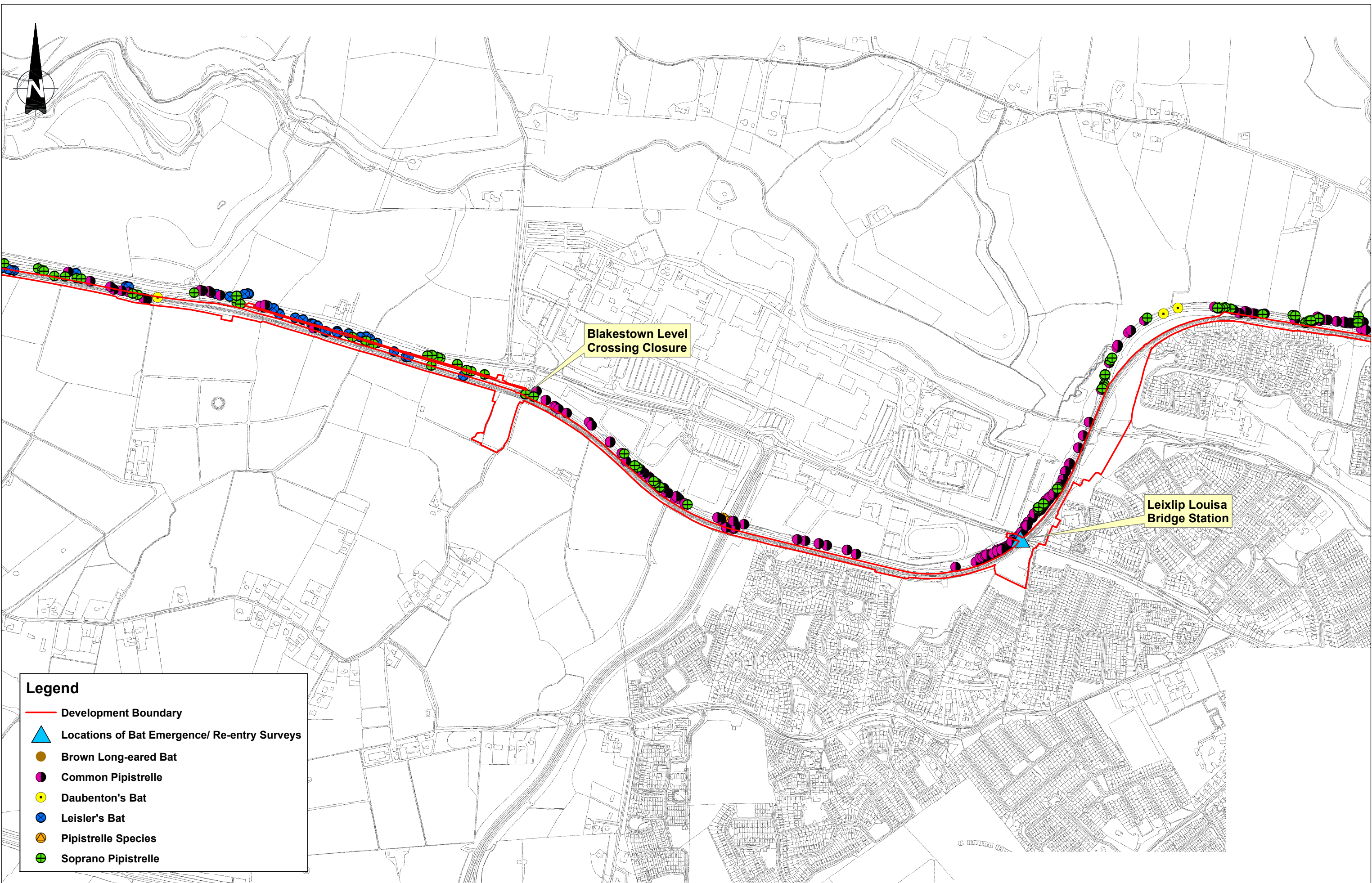
Project

Drawing Title: **BAT SURVEY - SHEET 7**

Scale: 1:5,000 @ A1; 1:10,000 @ A3

Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
MAY	MDC	ENV	ROUT	DR	V	80037	D	

Date:	Job No:	Status:	Rev:	Sheet:
April 2022	P/101086	F1 - Approved & Accepted	V 01	7 of 11



Legend

- Development Boundary
- ▲ Locations of Bat Emergence/ Re-entry Surveys
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- Pipistrelle Species
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Client

Tionscatal Éireann
Project Ireland
2040

NTA
Oidáras Náisiúnta Ionstráil
National Transport Authority

Iarnród Éireann
Irish Rail

Consultant

IDOM

G3

PROD
ROD
ROUGHAN & O'DONOVAN

Project

DART+
West

Drawing Title

BAT SURVEY - SHEET 8

Scale:
1:5,000 @ A1; 1:10,000 @ A3

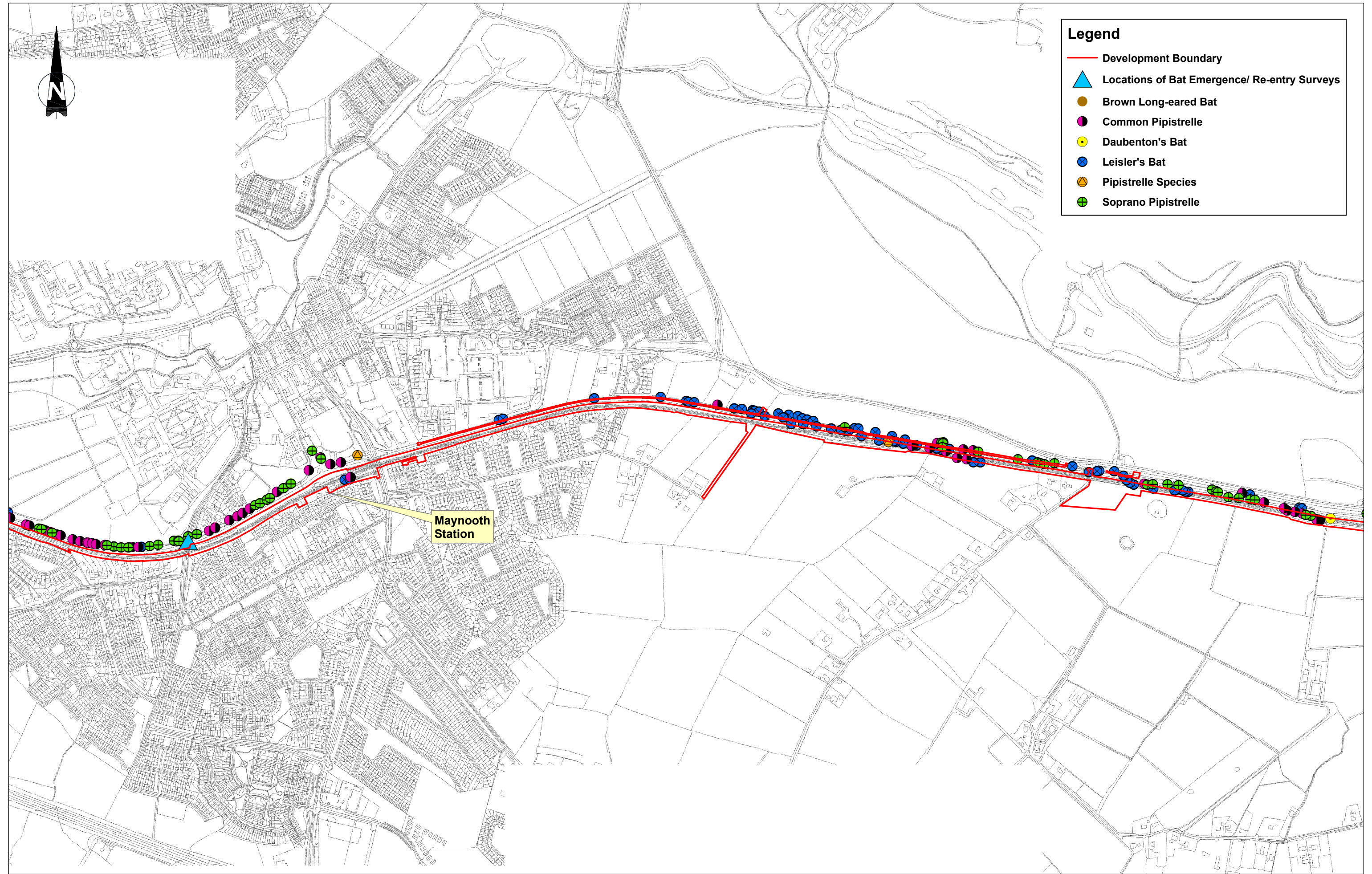
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MAY | MDC | ENV | ROUT | DR | V | 80038 | D

Date: April 2022 | Job No: P/101086 | Status: F1 - Approved & Accepted | Rev: V01 | Sheet: 8 of 11



Legend

- Development Boundary
- ▲ Locations of Bat Emergence/ Re-entry Surveys
- Brown Long-eared Bat
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Client
 Consultant

Tionscatal Éireann
 Project Ireland
 2040

NTA
 Údarás Náisiúnta Iompair
 National Transport Authority

Iarnród Éireann
 Irish Rail

IDOM

ROD
 ROUGHAN & O'DONOVAN

Project

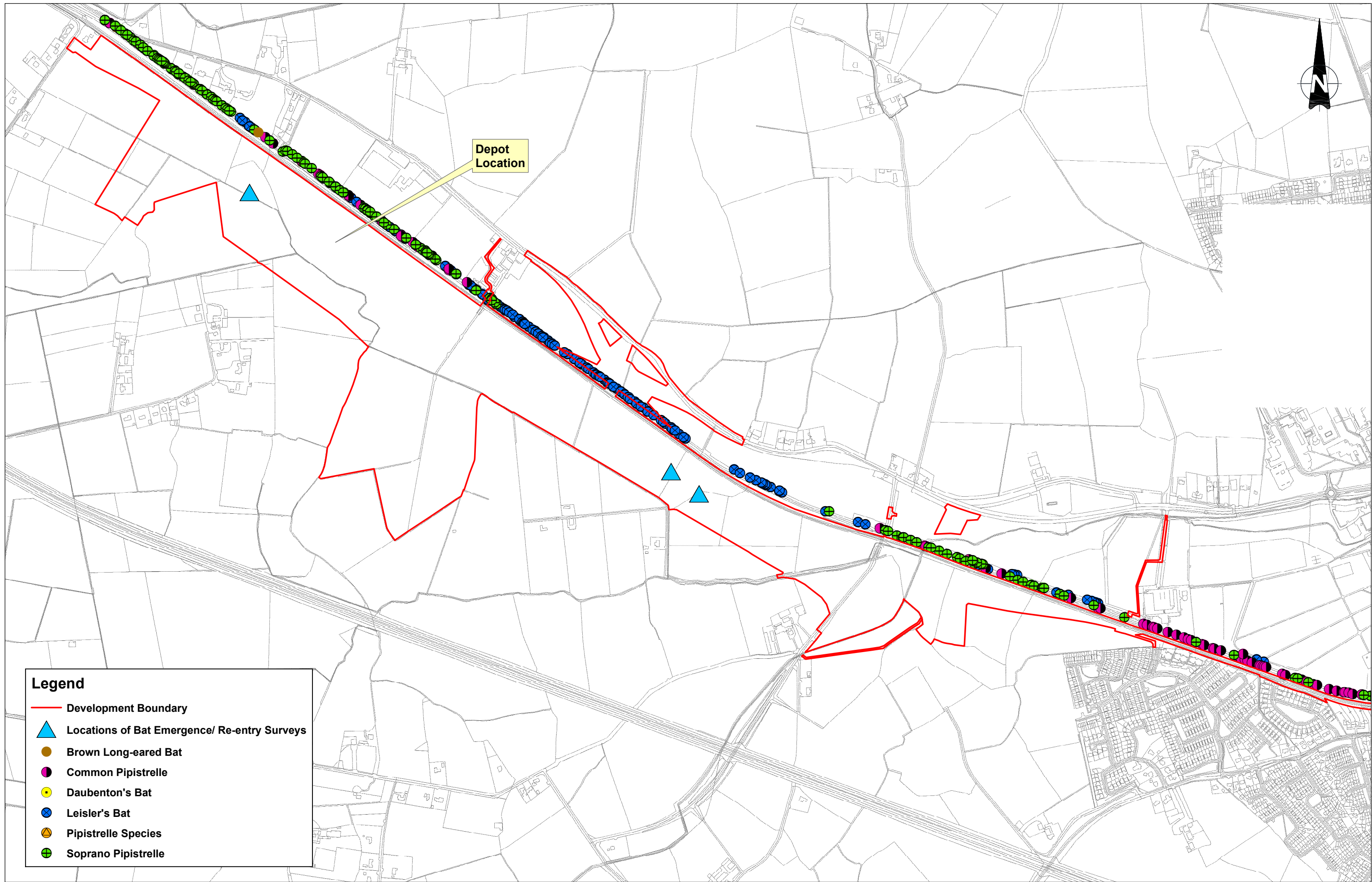
DART+
 West

Drawing Title
 BAT SURVEY - SHEET 9

Scale:
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Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
 MAY | MDC | ENV | ROUT | DR | V | 80039 | D

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Legend

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V 01	April 2022	PLANNING ISSUE	MMC	KM	FO'K
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Client



Consultant

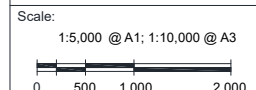


Project



Drawing Title

BAT SURVEY - SHEET 10



Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
	MAY	MDC	ENV	ROUT	DR	V	80040	D
Date:	Job No:	Status:	Rev:					
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Legend

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Client
 Consultant

Project

Drawing Title
BAT SURVEY - SHEET 11

Scale:
 1:5,000 @ A1; 1:10,000 @ A3

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
 MAY | MDC | ENV | ROUT | DR | V | 80041 | D

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