

Tel (028) 9060 7200 Fax (028) 9060 7399

Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

Substation Base

Existing 275kV Overhead

Walked Transect (June 2019)

Bat Activity Flight Lines

Soprano pipistrelle

Common pipistrelle Unknown pipistrelle

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Unknown pipistrelle

Daubenton's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

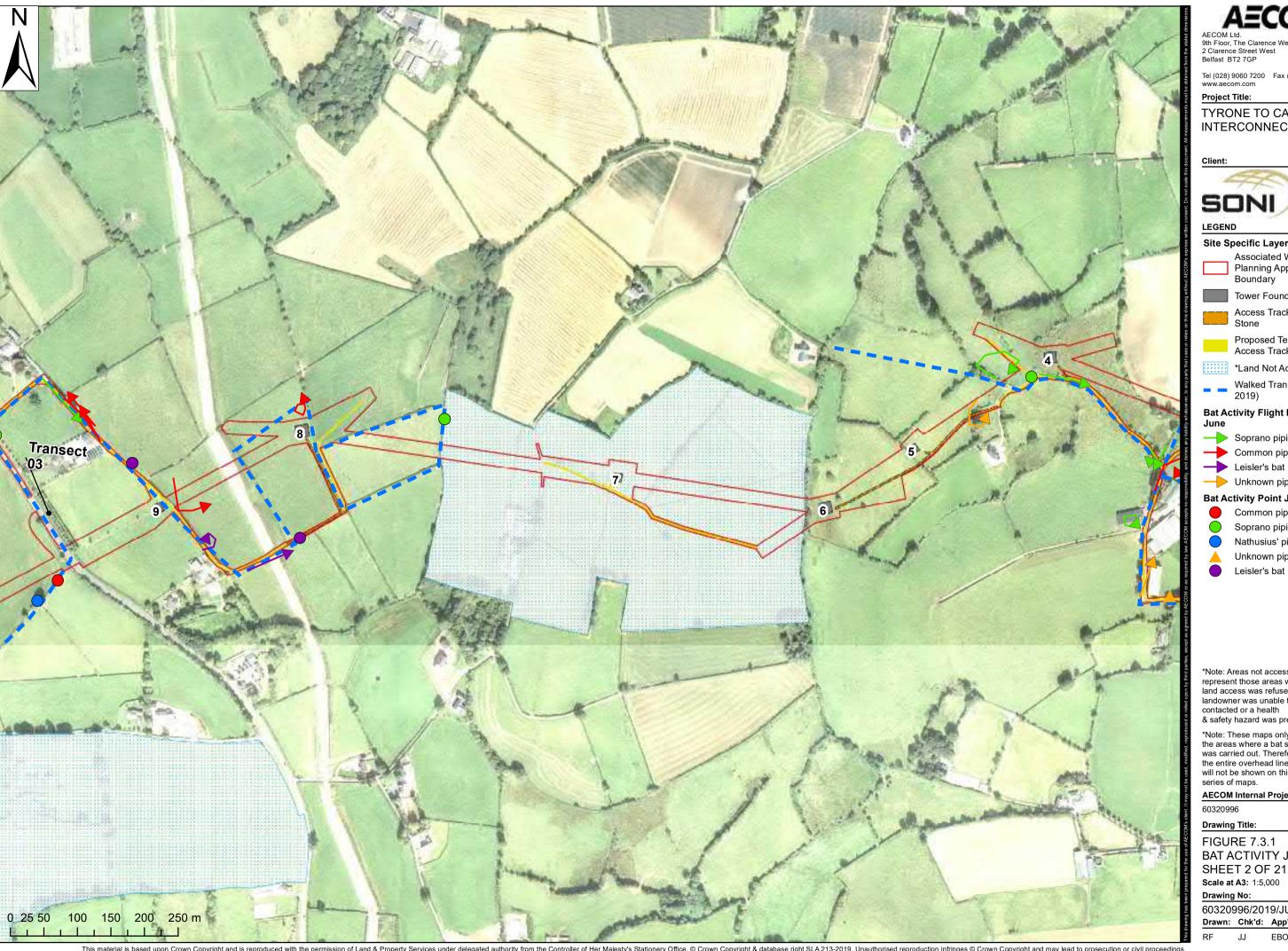
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT1 Drawn: Chk'd: App'd: Date:



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AECOM Ltd. 9th Floor, The Clarence West Building 2 Clarence Street West Belfast BT2 7GP

Tel (028) 9060 7200 Fax (028) 9060 7399

Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed

Walked Transect (June 2019)

Bat Activity Flight Lines

Soprano pipistrelle

Common pipistrelle

Leisler's bat

Unknown pipistrelle

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Nathusius' pipistrelle

Unknown pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT2 Drawn: Chk'd: App'd: Date:



Tel (028) 9060 7200 Fax (028) 9060 7399

Project Title:

TYRONE TO CAVAN INTERCONNECTOR



Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed

Walked Transect (June 2019)

Bat Activity Flight Lines

Soprano pipistrelle Common pipistrelle

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Nathusius' pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

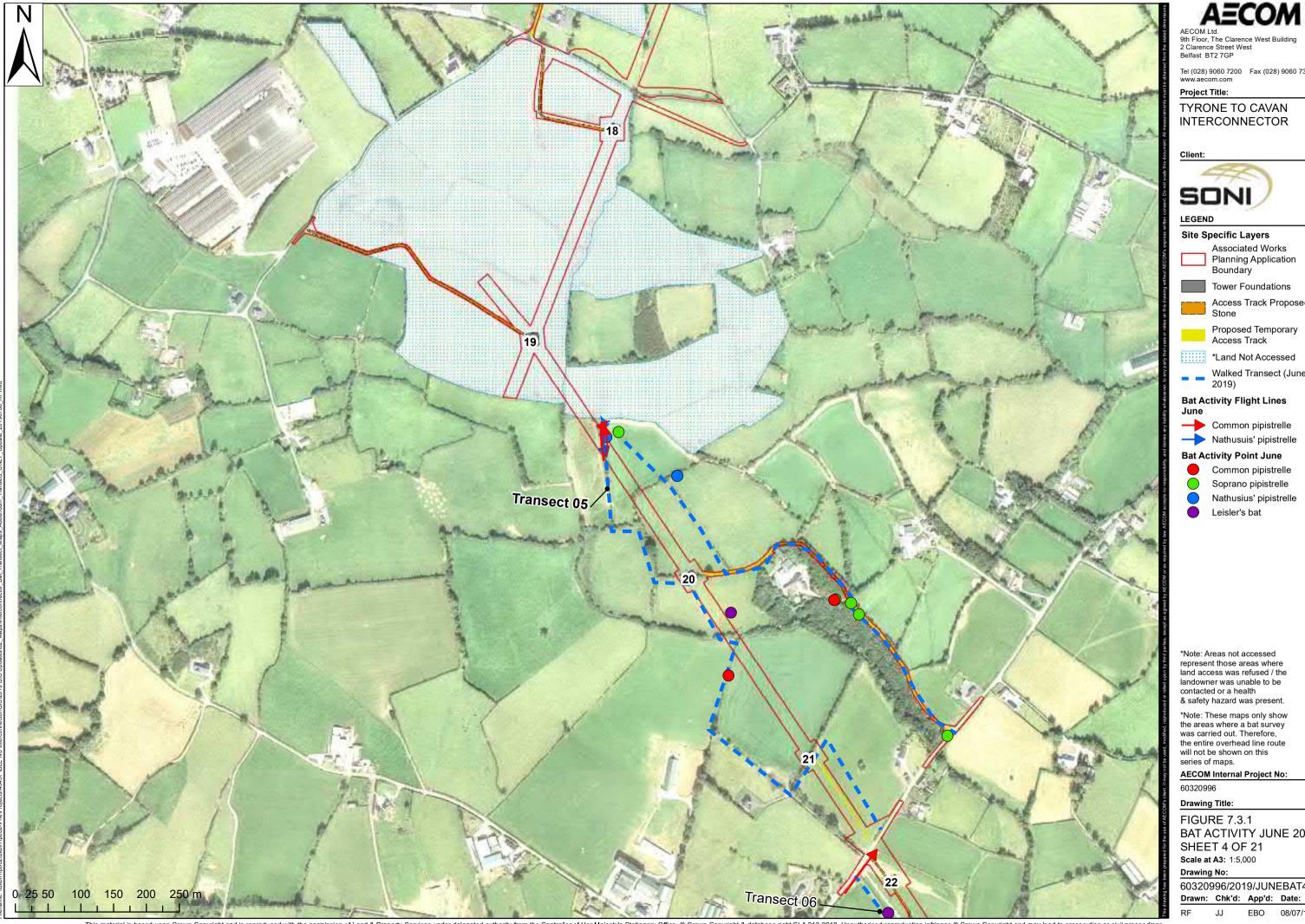
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 3 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT3 Drawn: Chk'd: App'd: Date:



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TYRONE TO CAVAN INTERCONNECTOR



Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed Walked Transect (June

2019)

Bat Activity Flight Lines

Common pipistrelle Nathusuis' pipistrelle

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Nathusius' pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

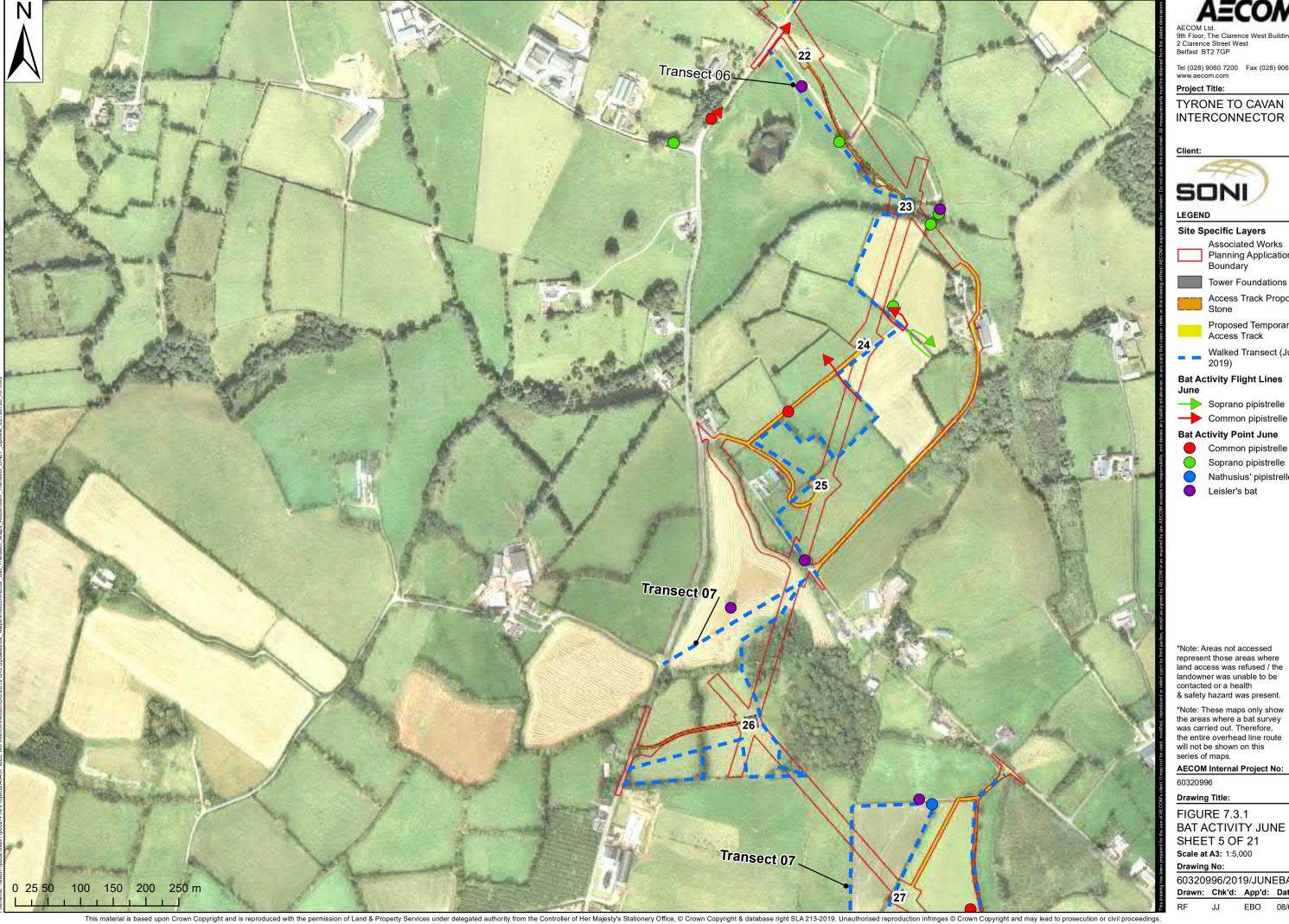
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 4 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT4



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

Walked Transect (June 2019)

Bat Activity Flight Lines June

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Nathusius' pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show whe areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

Drawing Title:

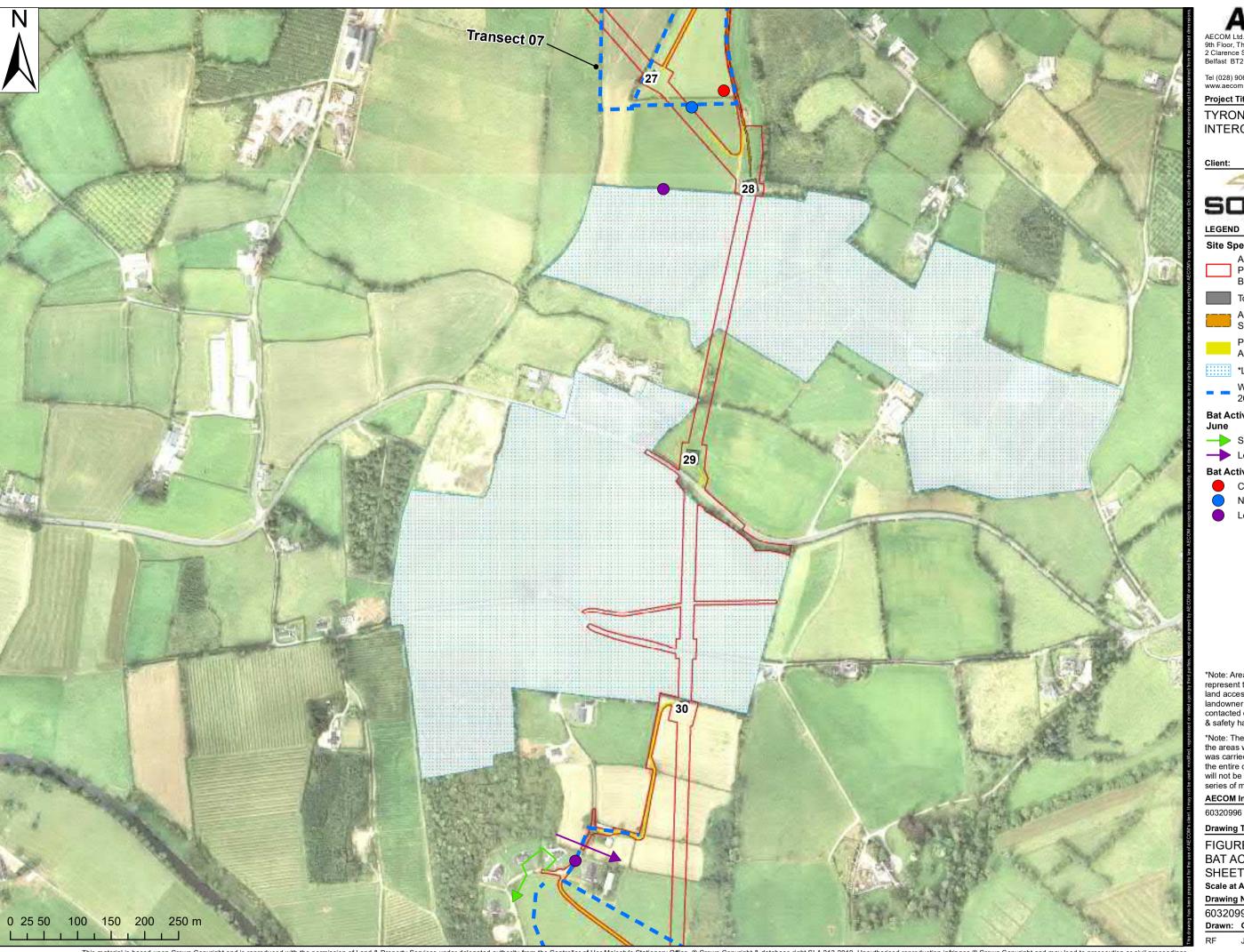
FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 5 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT5 Drawn: Chk'd: App'd: Date:

JJ EBO



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Project Title:

TYRONE TO CAVAN **INTERCONNECTOR**



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed Walked Transect (June

2019)

Bat Activity Flight Lines June

Soprano pipistrelle Leisler's bat

Bat Activity Point June

Common pipistrelle

Nathusius' pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show whe areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 6 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT6 Drawn: Chk'd: App'd: Date:

EBO JJ 08/07/19



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed Proposed Temporary

Access Track *Land Not Accessed

Walked Transect (June

2019)

Bat Activity Flight Lines

Soprano pipistrelle Common pipistrelle

Leisler's bat

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

Drawing Title:

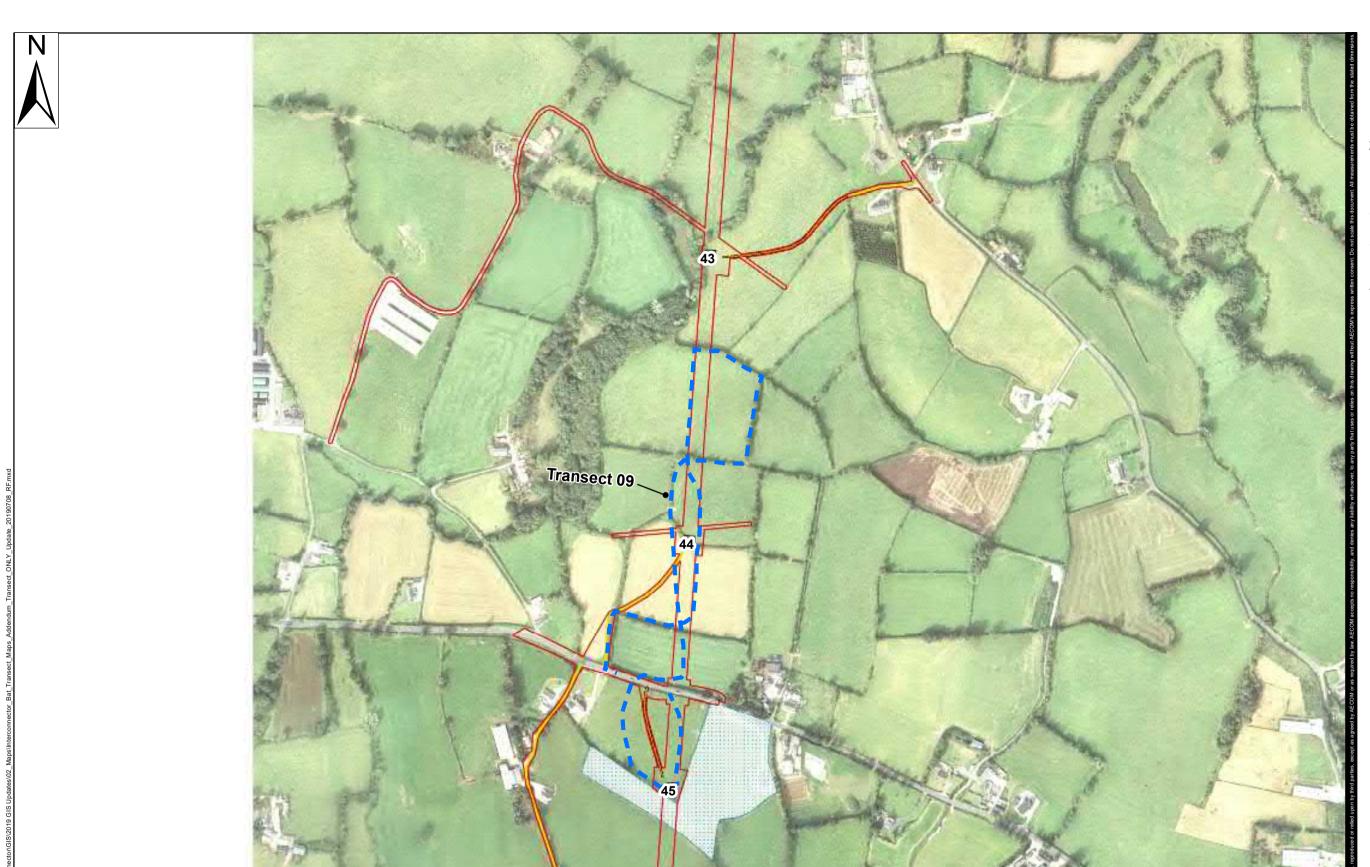
FIGURE 7.3.1

BAT ACTIVITY JUNE 2019 SHEET 7 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT7 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed

Walked Transect (June 2019)

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 8 OF 21

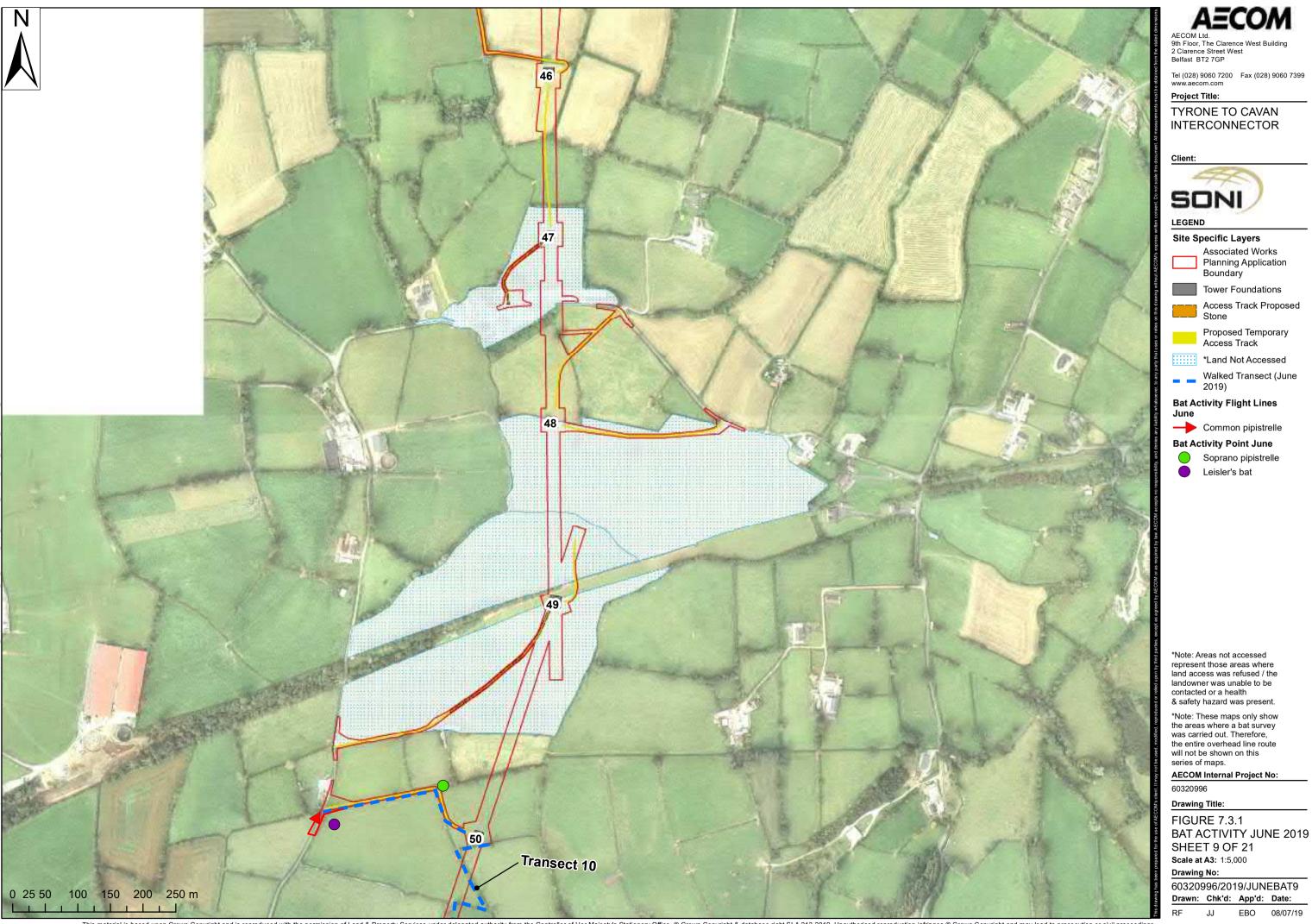
Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT8 Drawn: Chk'd: App'd: Date:

EBO

0 25 50 100 150 200 250 m



60320996/2019/JUNEBAT9 Drawn: Chk'd: App'd: Date:

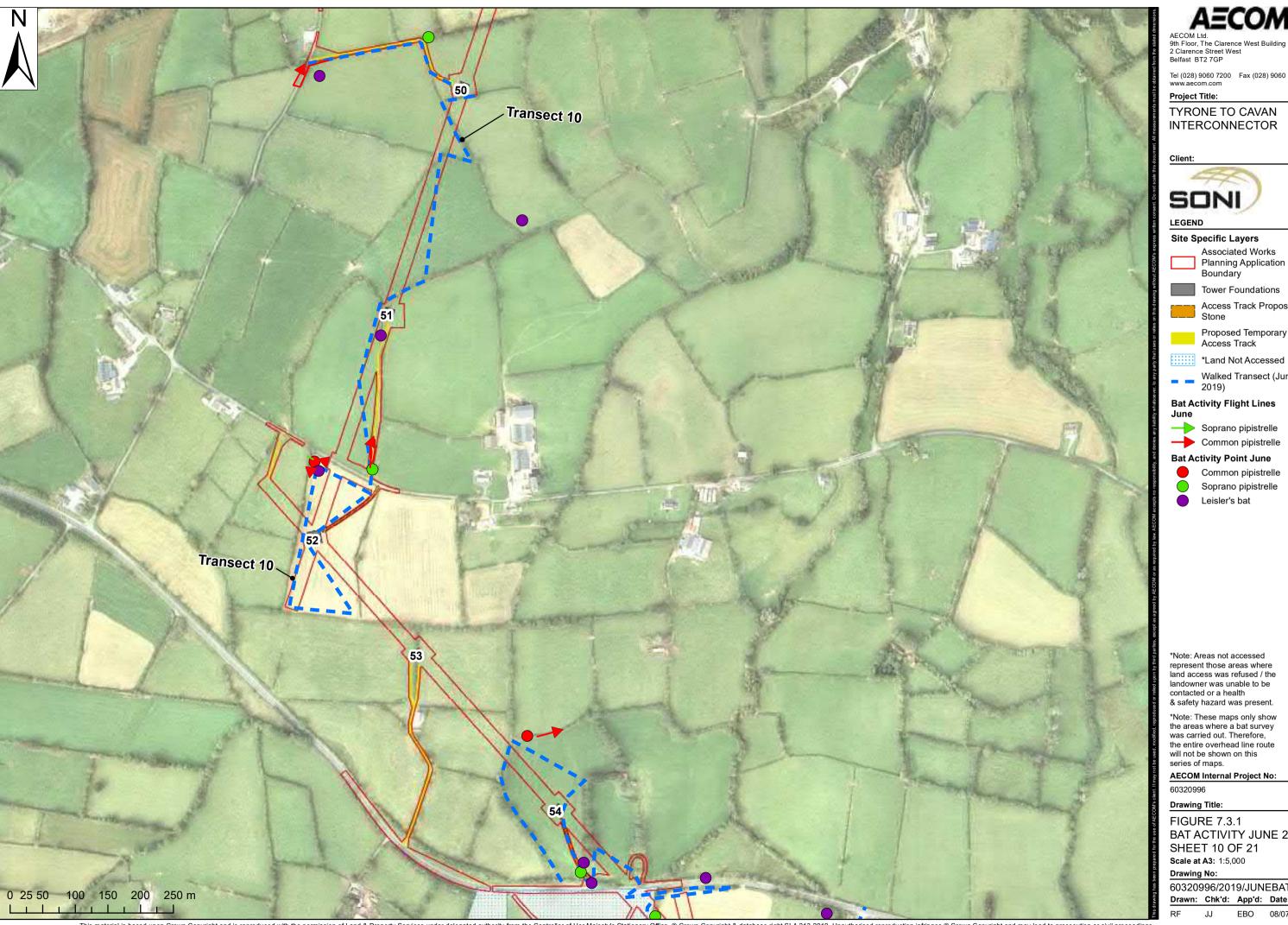
Associated Works Planning Application Boundary

Access Track Proposed

Proposed Temporary Access Track

Walked Transect (June

2019)



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

Walked Transect (June

2019)

Bat Activity Flight Lines June

Soprano pipistrelle Common pipistrelle

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

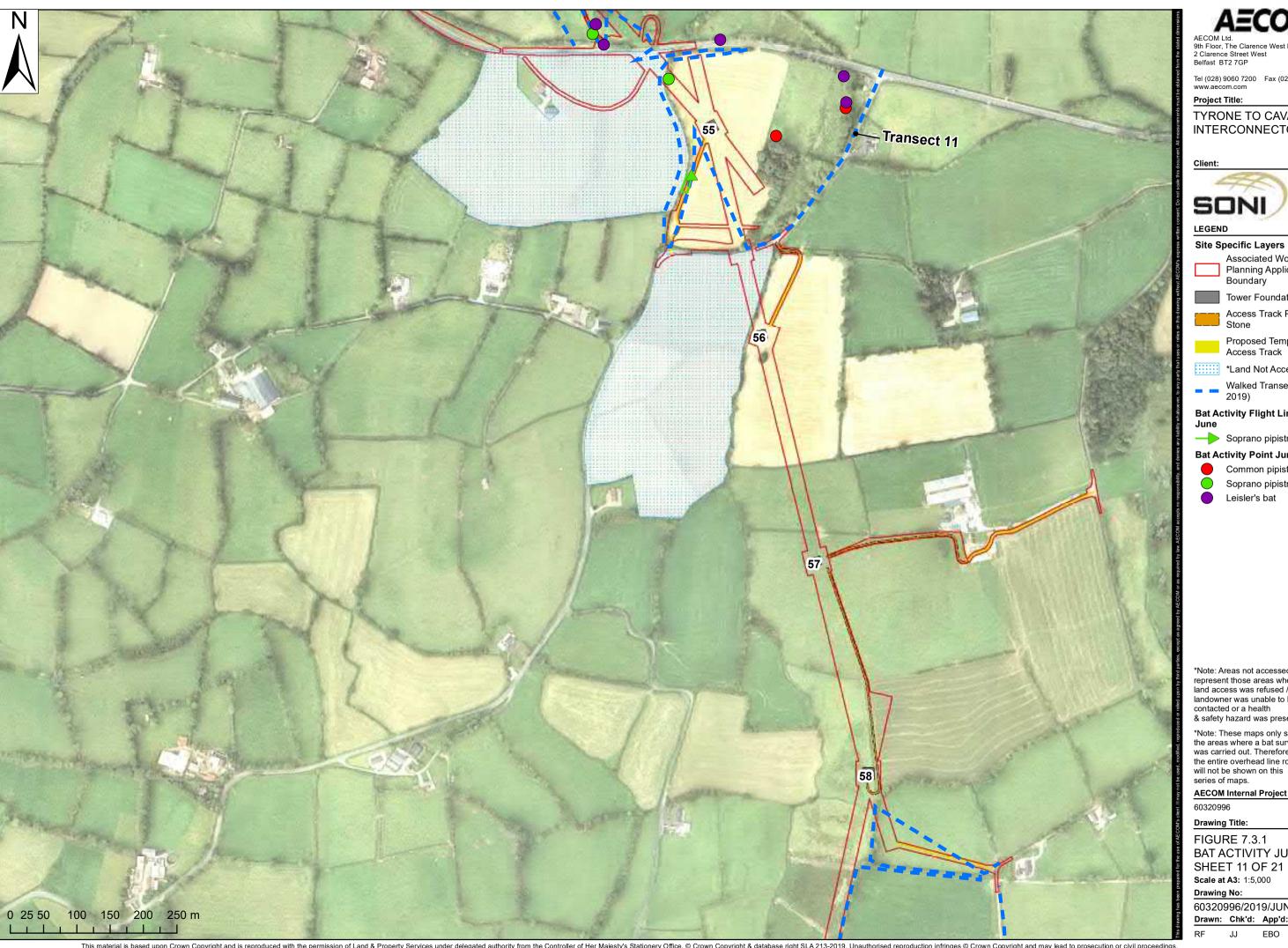
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 10 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT10 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed

Walked Transect (June 2019)

Bat Activity Flight Lines

Soprano pipistrelle

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

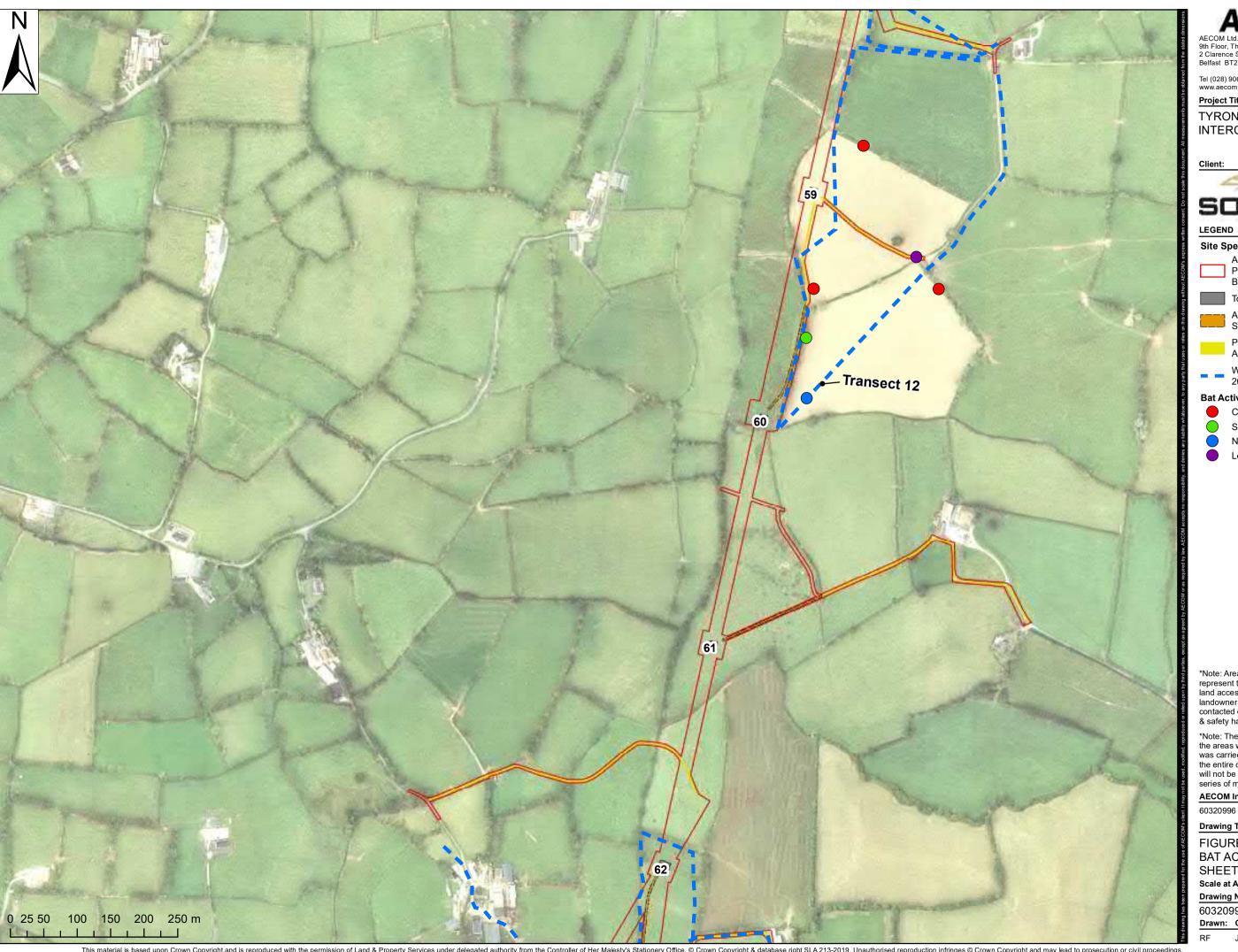
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT11 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

Walked Transect (June 2019)

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Nathusius' pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 12 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT12 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

Walked Transect (June

2019)

Bat Activity Flight Lines June

Soprano pipistrelle Common pipistrelle

Bat Activity Point June

Common pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

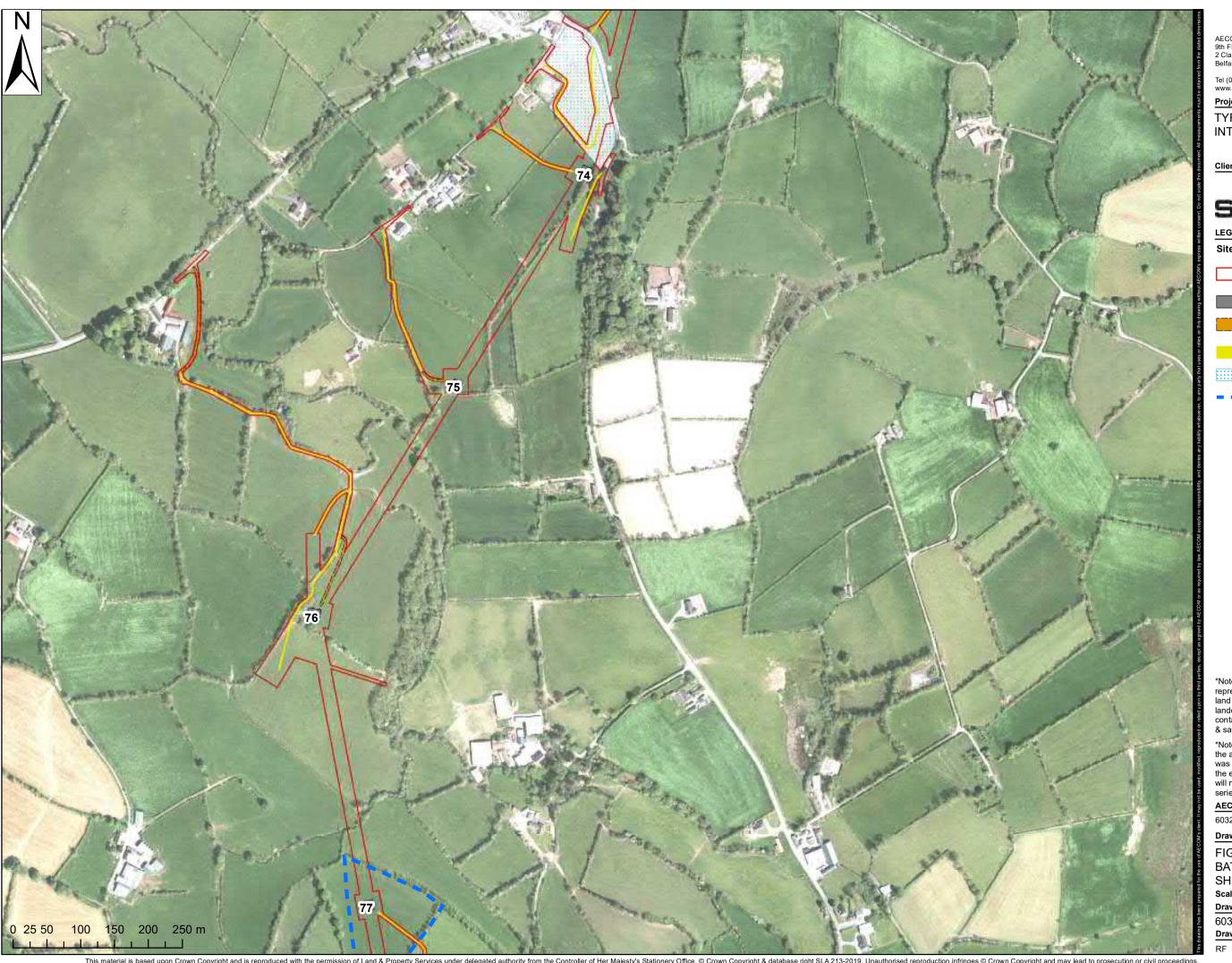
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 13 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT13 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application
Boundary

Tower Foundations

Access Track Proposed Proposed Temporary

Access Track *Land Not Accessed

Walked Transect (June 2019)

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

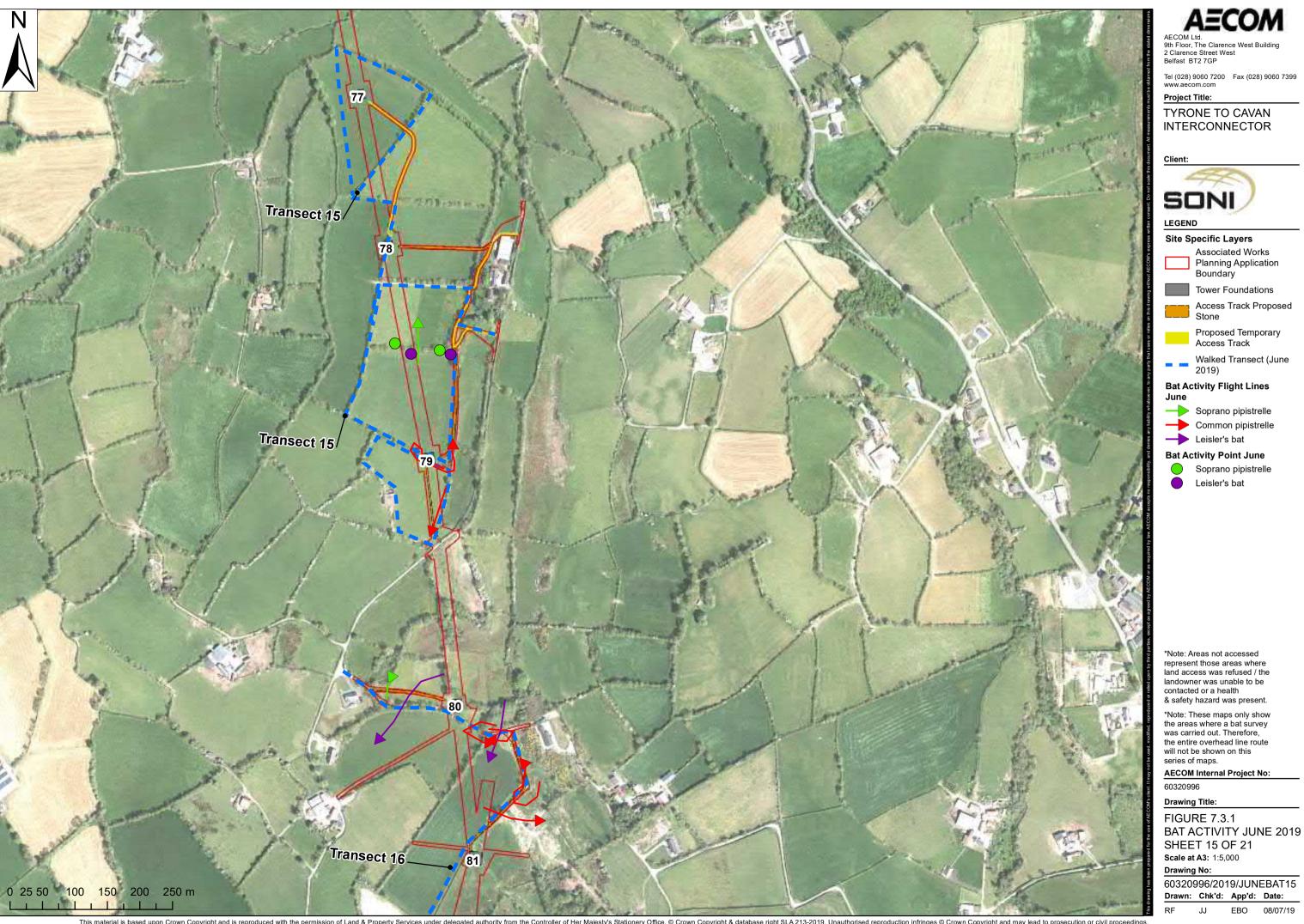
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 **SHEET 14 OF 21**

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT14 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

Walked Transect (June 2019)

Bat Activity Flight Lines

Soprano pipistrelle

Common pipistrelle Leisler's bat

Bat Activity Point June

Soprano pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show whe areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

Drawing Title:

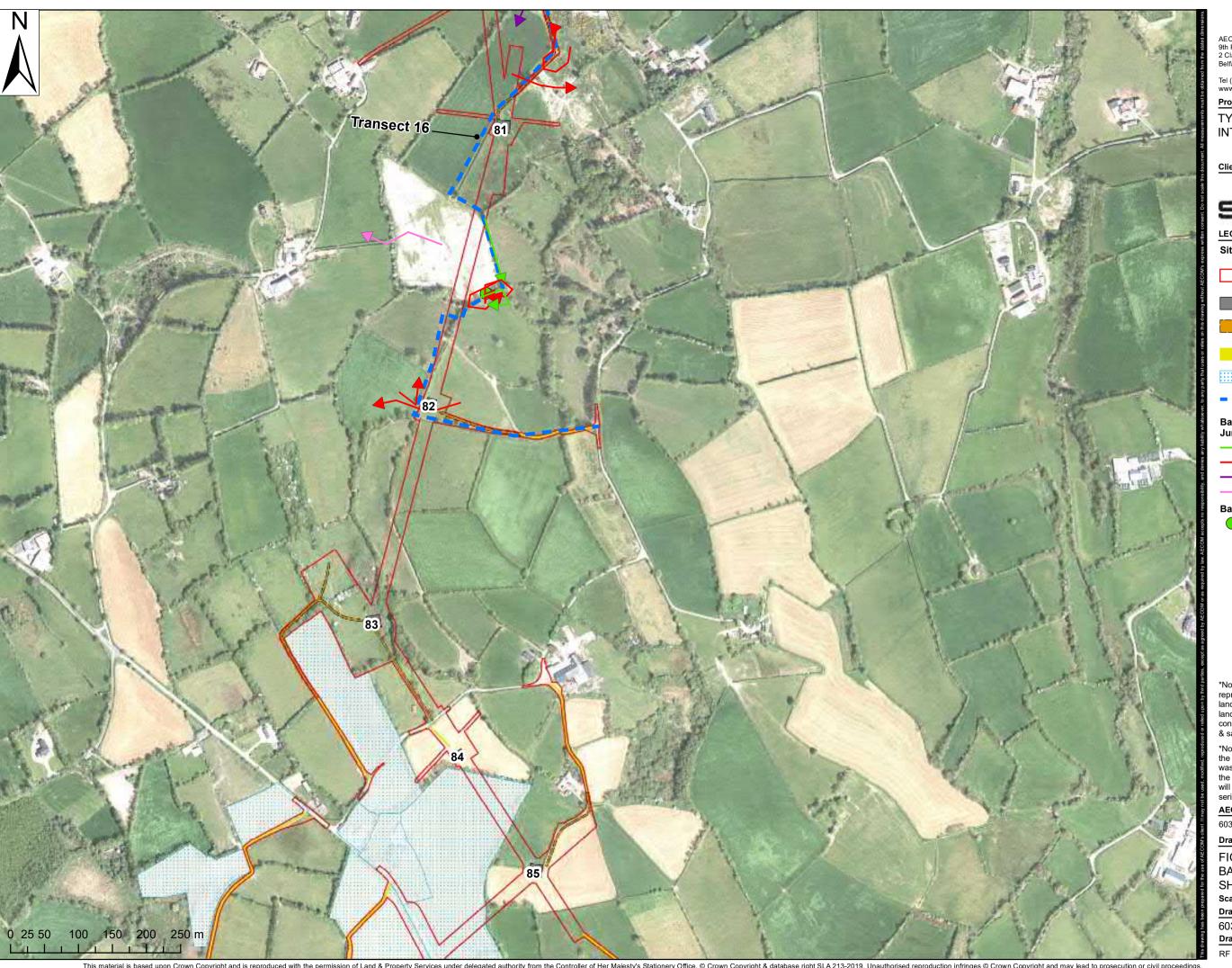
FIGURE 7.3.1

SHEET 15 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT15 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed Walked Transect (June

2019)

Bat Activity Flight Lines June

Soprano pipistrelle Common pipistrelle

Leisler's bat Myotis sp.

Bat Activity Point June

Soprano pipistrelle

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

Drawing Title:

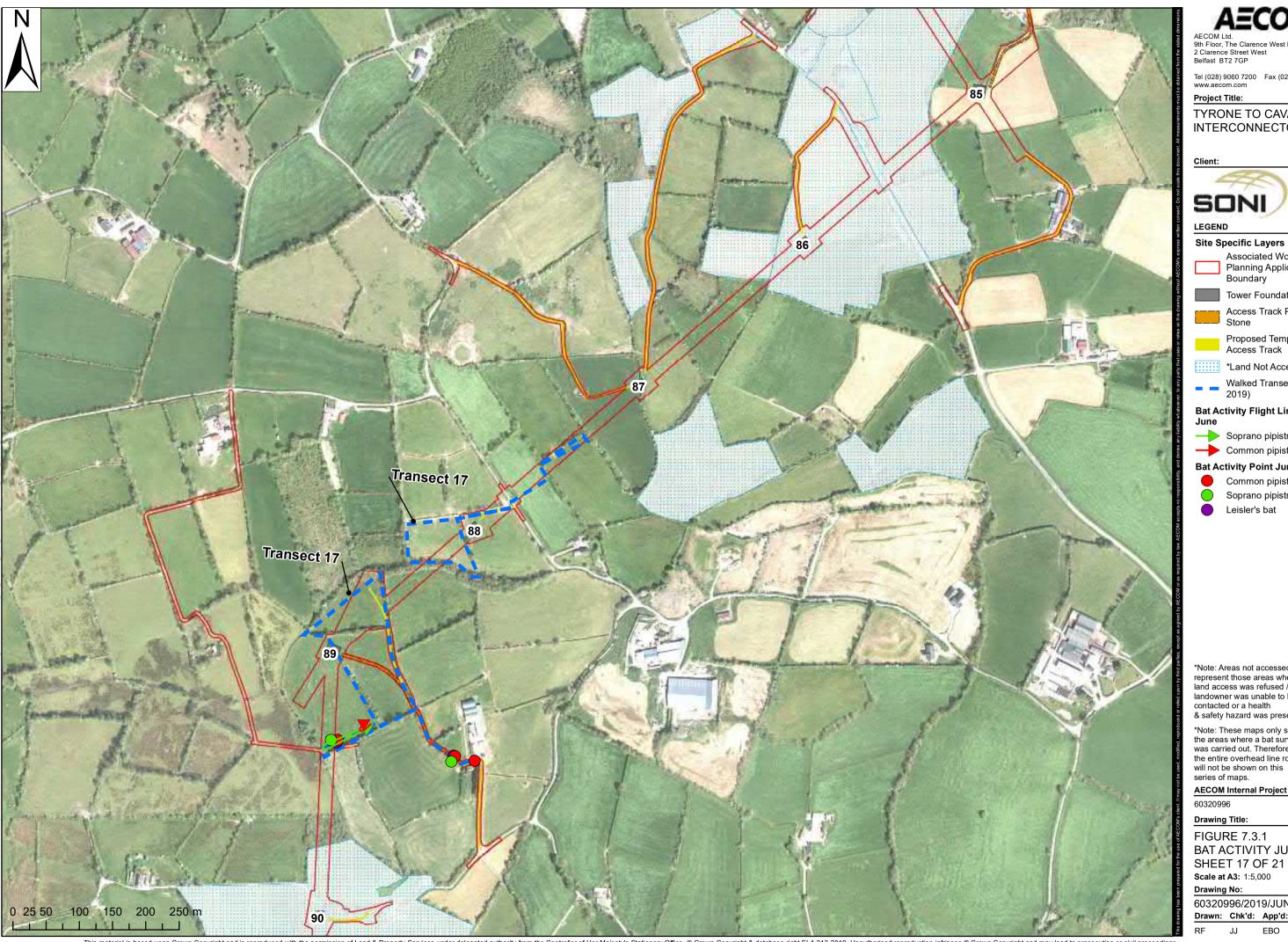
FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 16 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT16 Drawn: Chk'd: App'd: Date:

> JJ EBO



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary

Access Track *Land Not Accessed

Walked Transect (June

2019)

Bat Activity Flight Lines June

Soprano pipistrelle Common pipistrelle

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

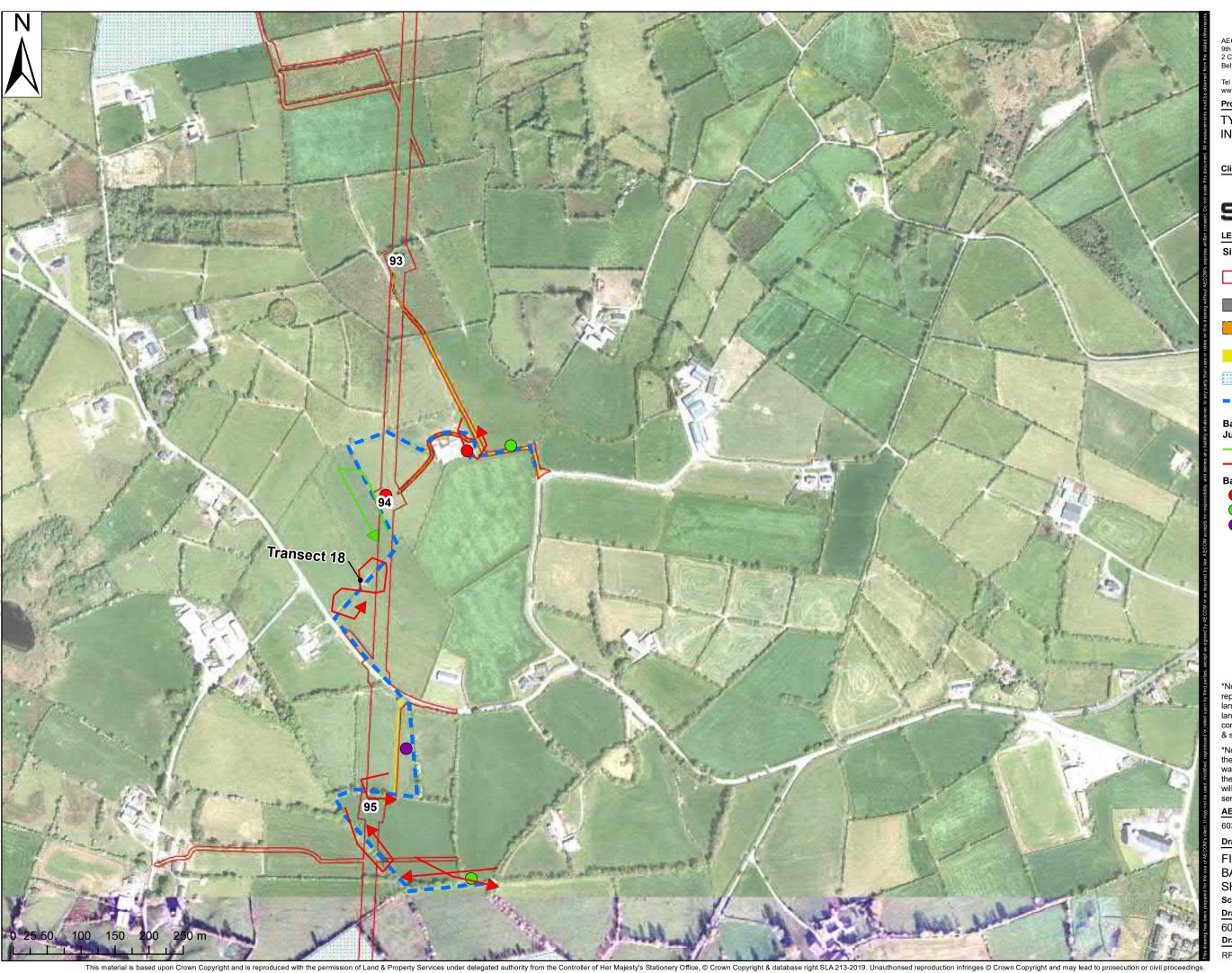
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT17 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed

Walked Transect (June 2019)

Bat Activity Flight Lines June

Soprano pipistrelle Common pipistrelle

Bat Activity Point June

Common pipistrelle

Soprano pipistrelle

Leisler's bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show who areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

Drawing Title:

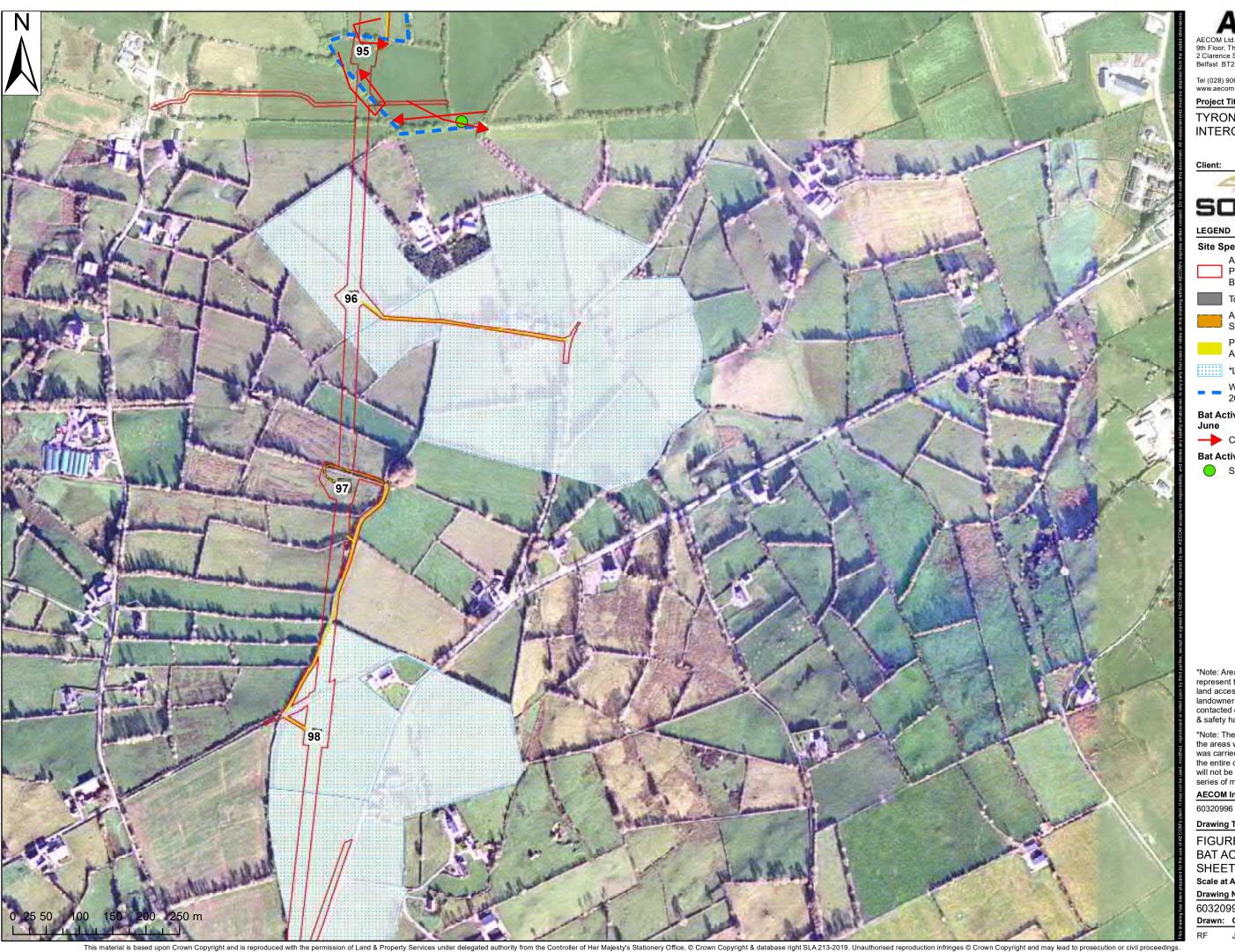
FIGURE 7.3.1

BAT ACTIVITY JUNE 2019 SHEET 18 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT18 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN **INTERCONNECTOR**



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed

Walked Transect (June

Bat Activity Flight Lines

Common pipistrelle

Bat Activity Point June

Soprano pipistrelle

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

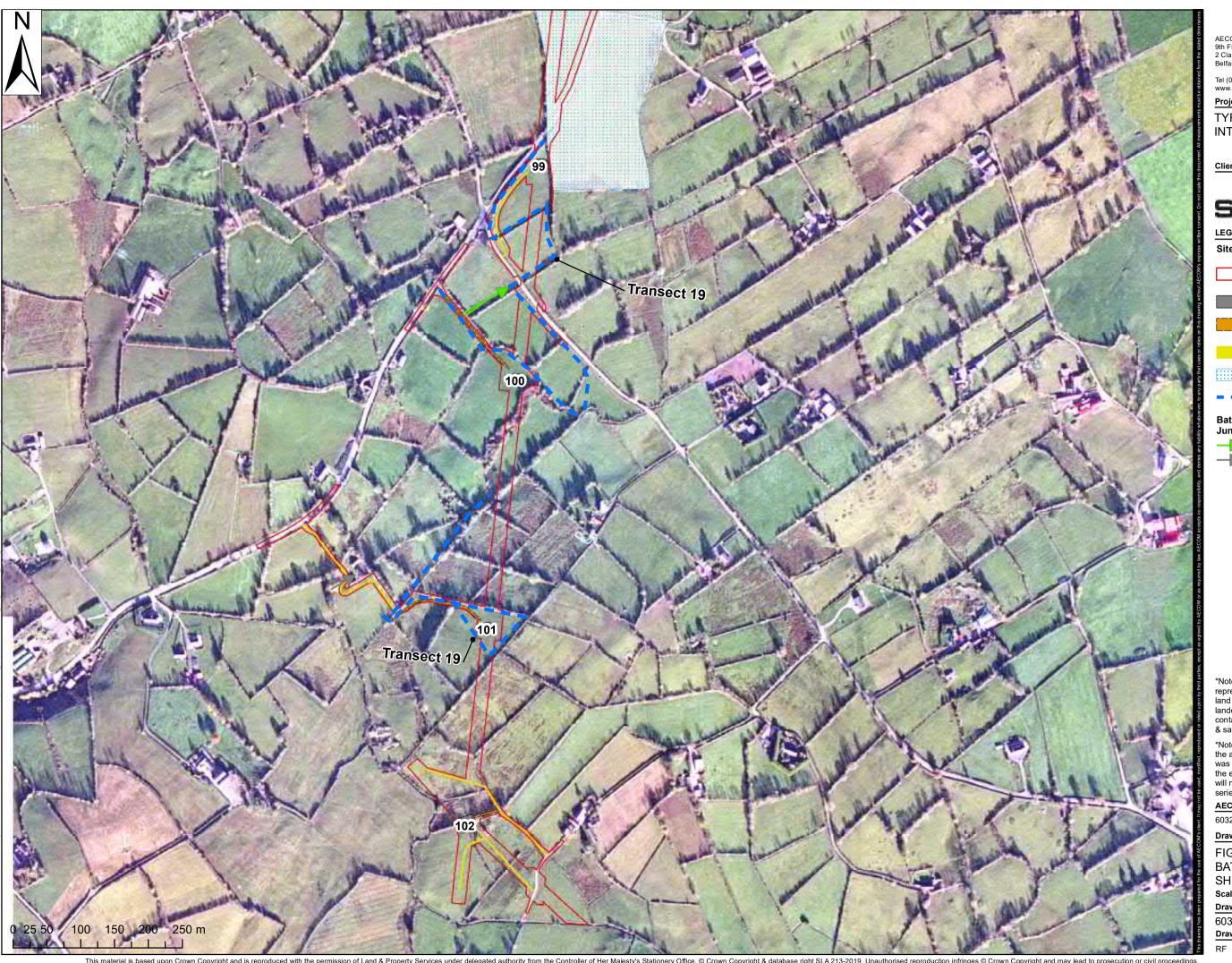
Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 19 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT19 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN **INTERCONNECTOR**



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Land Not Accessed Walked Transect (June

Bat Activity Flight Lines

Soprano pipistrelle

- Whiskered bat

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show who areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 20 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT20 Drawn: Chk'd: App'd: Date:



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Project Title:

TYRONE TO CAVAN INTERCONNECTOR



LEGEND

Site Specific Layers

Associated Works Planning Application Boundary

Tower Foundations

Access Track Proposed

Proposed Temporary Access Track

*Note: Areas not accessed represent those areas where land access was refused / the landowner was unable to be contacted or a health & safety hazard was present.

*Note: These maps only show the areas where a bat survey was carried out. Therefore, the entire overhead line route will not be shown on this series of maps.

AECOM Internal Project No:

60320996

Drawing Title:

FIGURE 7.3.1 BAT ACTIVITY JUNE 2019 SHEET 21 OF 21

Scale at A3: 1:5,000

Drawing No:

60320996/2019/JUNEBAT21 Drawn: Chk'd: App'd: Date: