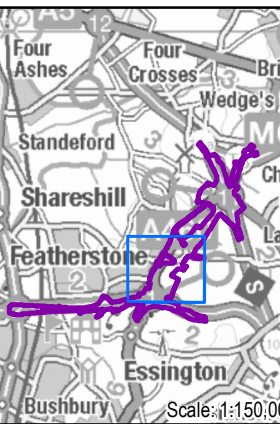

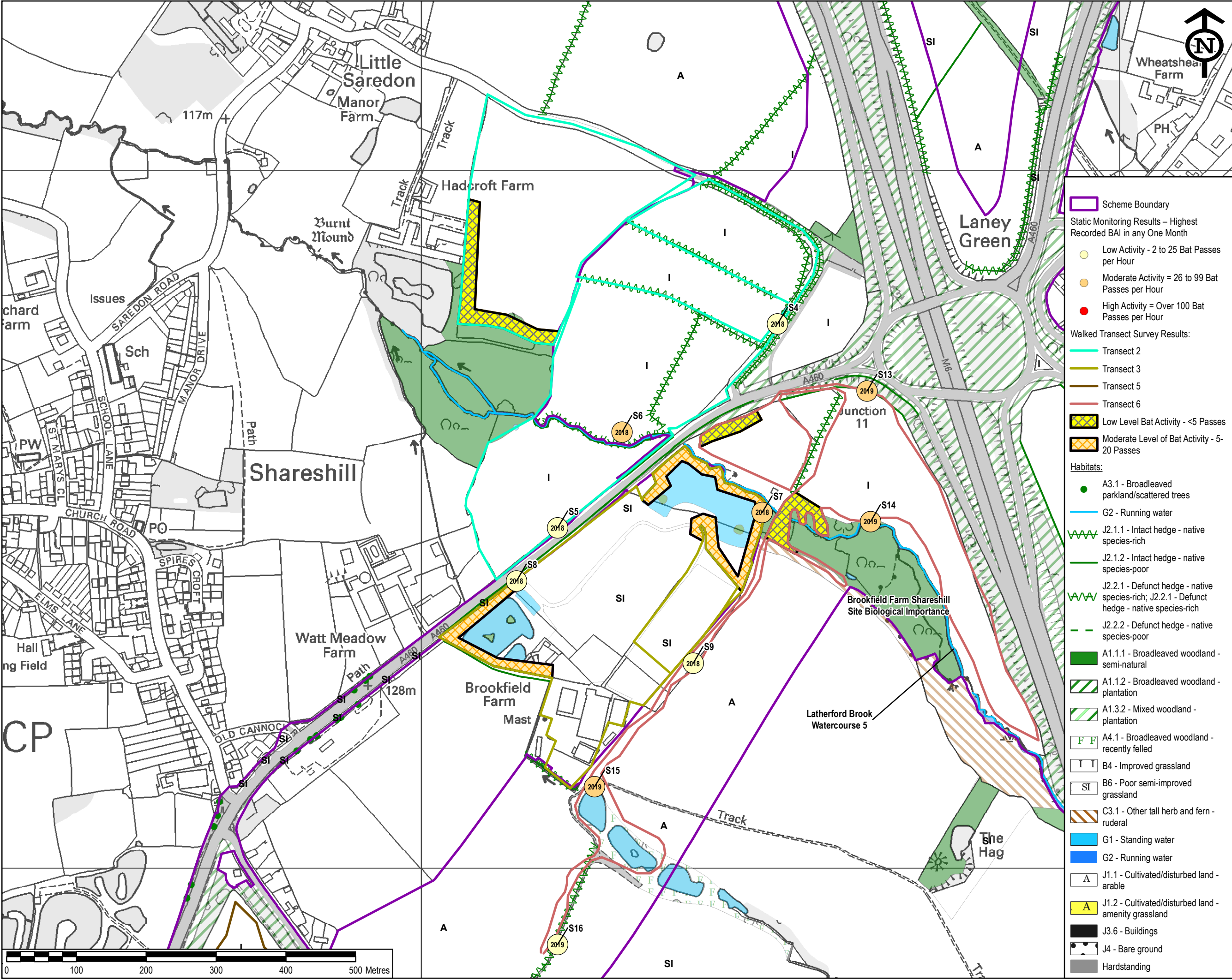


SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX			
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First Issue	AR	17/01/20	P02
Revision Details	By AR	Date 12/12/19	Suffix P01
Purpose of issue			
DCO APPLICATION			
Client Highways England The Cube 199 Wharfedale Street Birmingham B1 1RN		Working on behalf of  highways england	
Development Consent Order Number <div style="text-align: center; font-size: 1.2em; background-color: #f2f2f2; padding: 5px;">TR010054</div>			
Project Title <div style="text-align: center; font-size: 1.5em; background-color: #f2f2f2; padding: 10px; margin-top: 10px;">M54 TO M6 LINK ROAD</div>			
<div style="font-size: 1.8em; font-weight: bold; margin-bottom: 10px;">FIGURE 8.18:</div> <div style="font-size: 1.2em; font-weight: bold; margin-bottom: 10px;">BAT BASELINE-TRANSECT ACTIVITY</div> <div style="font-size: 1.2em; font-weight: bold; margin-bottom: 10px;">SURVEY RESULTS (2018 AND 2019)</div> <div style="font-size: 1.2em; font-weight: bold;">1 OF 3</div>			
Designed EC	Drawn EC	Checked AR	Approved TP
Date 28/01/2020			
Internal Project No. S0536736		Suitability S8	
Scale @ A3 1:5,000		Zone M54 to M6 Link Road	
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Drawing Number Highways England PIN HE514465 M54_SW_PR_Z		Originator -ACM Volume -EGN - Number -DR - EG - 0082 Type Role Number	
Location		Rev P02	

Plot Date: 28 January 2020 11:02:15
File Name: \\UK\dsp\psw001\1\ie\ENVIRONMENT\Practice Areas\GIS\Projects\M54\M6 Link\Workspace\Stage 3 Figures\Ecology\P02 Template\HE514465-ACM-EGN-M54_SW_PR_Z-DR-EG-0082 - Transect Activity Results.mxd



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Four Ashes

Four Crosses

Standford

Shareshill

Featherstone

Bushbury

Scale: 1:150,000

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Inserted Inset Map, revised symbology, reduced pages, additional data	AR	17/01/20	P02
First Issue	ED	AR	12/12/19
Revision Details	By	Check	Date

DCO APPLICATION

Client
Highways England
The Cube
199 Wharfside Street
Birmingham
B1 1RN

Working on behalf of

Development Consent Order Number

TR010054

Project Title

M54 TO M6 LINK ROAD

Drawing Title

FIGURE 8.18:
BAT BASELINE-TRANSECT ACTIVITY
SURVEY RESULTS (2018 AND 2019)
2 OF 3

Designed EC	Drawn EC	Checked AR	Approved TP	Date 28/01/2020
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Internal Project No.
60536736

Suitability
S8

Scale @ A3
1:5,000

Zone
M54 to M6 Link Road

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Drawing Number
HE514465
M54_SW_PR_Z

Originator
-ACM
-EGN -
-DR - EG - 0082

Rev
P02

Scheme Boundary

Static Monitoring Results - Highest Recorded BAI in any One Month

Low Activity - 2 to 25 Bat Passes per Hour

Moderate Activity = 26 to 99 Bat Passes per Hour

High Activity = Over 100 Bat Passes per Hour

Walked Transect Survey Results:

Transect 2

Transect 3

Transect 5

Transect 6

Low Level Bat Activity - <5 Passes

Moderate Level of Bat Activity - 5-20 Passes

Habitats:

A3.1 - Broadleaved parkland/scattered trees

G2 - Running water

J2.1.1 - Intact hedge - native species-rich

J2.1.2 - Intact hedge - native species-poor

J2.2.1 - Defunct hedge - native species-rich; J2.2.1 - Defunct hedge - native species-rich

J2.2.2 - Defunct hedge - native species-poor

A1.1.1 - Broadleaved woodland - semi-natural

A1.1.2 - Broadleaved woodland - plantation

A1.3.2 - Mixed woodland - plantation

A4.1 - Broadleaved woodland - recently felled

B4 - Improved grassland

B6 - Poor semi-improved grassland

C3.1 - Other tall herb and fern - ruderal

G1 - Standing water

G2 - Running water

J1.1 - Cultivated/disturbed land - arable

J1.2 - Cultivated/disturbed land - amenity grassland

J3.6 - Buildings

J4 - Bare ground

Hardstanding

