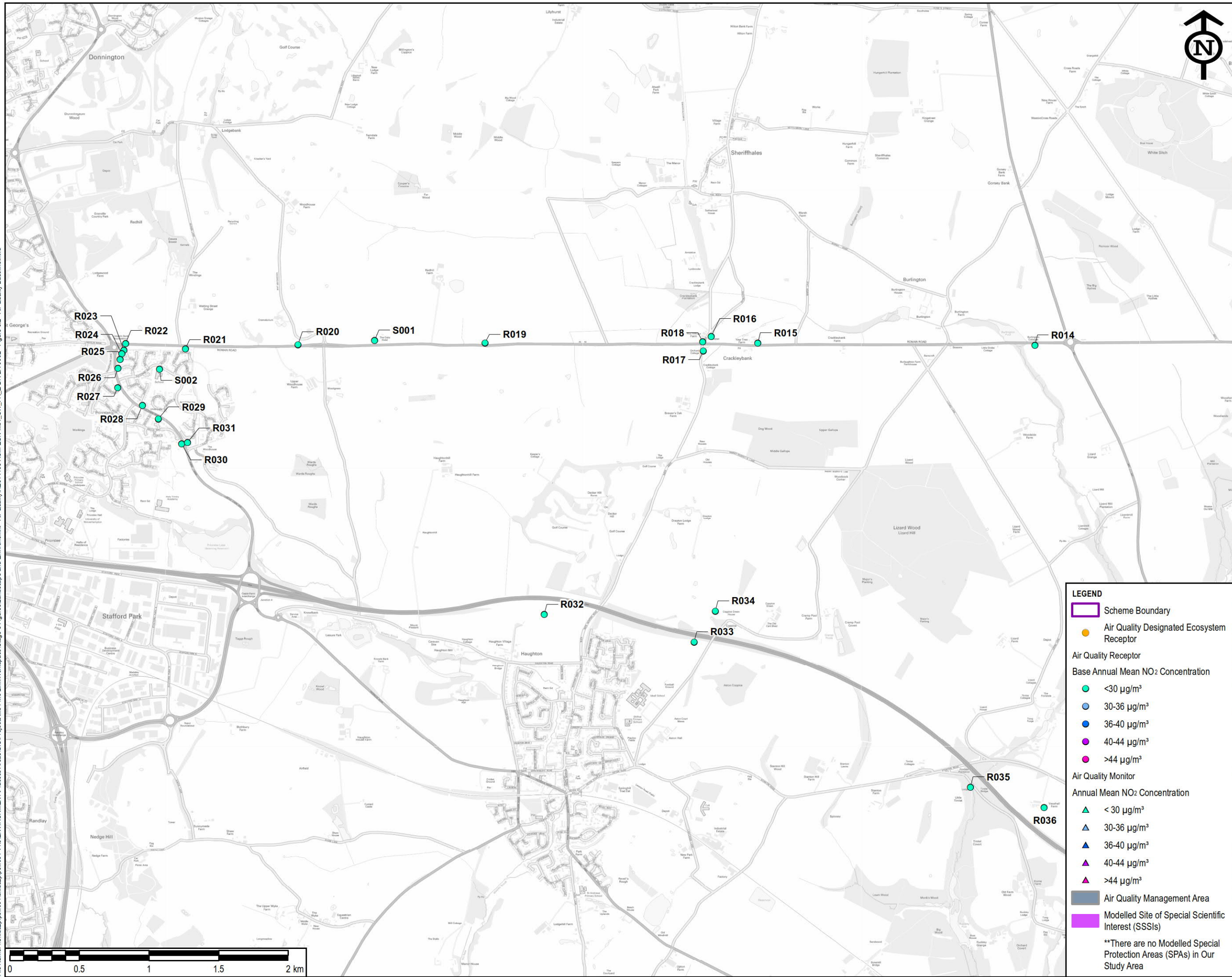


Plot Date: 23 January 2020 15:05:58
File Name: \\UK\ts\p\sw001\uk\ts\p\sw001\1\1\ENVIRONMENT\Practice Areas\GIS\Projects\M54\M6 Link\Workspace\Stage 3\Figures\Landscape and Environment - Air Quality\HE514465-ACM-EGN-M54_SW_PR_Z-DRLA-0002 - Figure 5.2 - Air Quality Baseline.mxd



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.

EXCEPTIONAL RISKS RELATING TO THE WORKS ASSOCIATED WITH THIS DRAWING ARE IDENTIFIED BELOW.

CONSTRUCTION

MAINTENANCE / OPERATION / DECOMMISSIONING / DEMOLITION

NOTES
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.
2. DO NOT SCALE FROM THIS DRAWING, USE ONLY PRINTED DIMENSIONS.
3. ALL DIMENSIONS IN MILLIMETRES, ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.

© Crown copyright and database rights 2019
Ordnance Survey 100030649

Revised Template	BO	AR	23/01/2020	P02
First Issue	EC	AR	08/10/2019	P01
Revision Details	By	Check	Date	Suffix
Purpose of Issue 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 5.2: AIR QUALITY BASELINE PAGE 1 OF 10				
Designed EC	Drawn BO	Checked AR	Approved TP	Date 23/01/2020
Internal Project No. 60536736		Suitability S8		
Scale @ A3 1:25,000		Zone M54 to M6 Link Road		
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND IS SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.				
Drawing Number HE514465 M54_SW_PR_Z	Originator -ACM	Volume -EGN - -DR - LA - 0002	Rev P02	

LEGEND

Scheme Boundary

Air Quality Designated Ecosystem Receptor

Air Quality Receptor

Base Annual Mean NO₂ Concentration

<30 µg/m³

30-36 µg/m³

36-40 µg/m³

40-44 µg/m³

>44 µg/m³

Air Quality Monitor

Annual Mean NO₂ Concentration

< 30 µg/m³

30-36 µg/m³

36-40 µg/m³

40-44 µg/m³

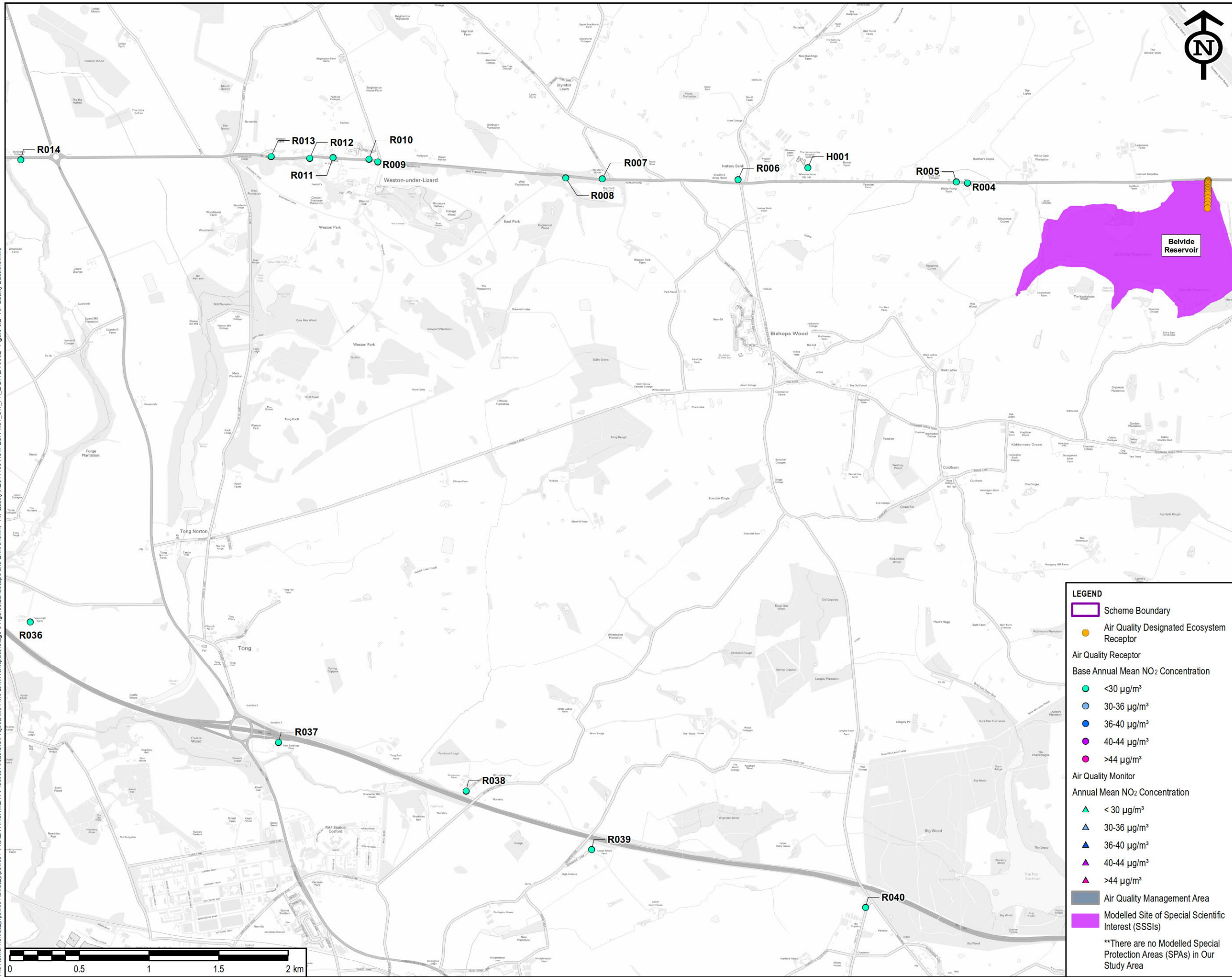
>44 µg/m³

Air Quality Management Area

Modelled Site of Special Scientific Interest (SSSIs)

**There are no Modelled Special Protection Areas (SPAs) in Our Study Area

Plot Date: 23 January 2020 15:05:58
File Name: \\UK\h2p\psw001\uk\h2p\psw001\1\1\ENVIRONMENT\Practice Areas\GIS\Projects\M54\M6 Link\Workspace\Stage 3 Figures\Landscapes and Environment - Air Quality\HE514465-ACM-EGN-M54_SW_PR_Z-DRLA-0002 - Figure 5.2 - Air Quality Baseline.mxd



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.

EXCEPTIONAL RISKS RELATING TO THE WORKS ASSOCIATED WITH THIS DRAWING ARE IDENTIFIED BELOW.

CONSTRUCTION

MAINTENANCE / OPERATION / DECOMMISSIONING / DEMOLITION

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.

2. DO NOT SCALE FROM THIS DRAWING, USE ONLY PRINTED DIMENSIONS.

3. ALL DIMENSIONS IN MILLIMETRES, ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.

STAFFORDSHIRE

Market Rayton Eccleshall

Stafford Cannock Chase Penkridge

Albrighton Stourbridge

Derbyshire

Derby

BIRMINGHAM

© Crown copyright and database rights 2019
Ordnance Survey 100030649

Revised Template	BO	AR	23/01/2020	P02
First Issue	EC	AR	08/10/2019	P01
Revision Details	By	Check	Date	Suffix

Purpose of Issue

DCO APPLICATION

Client

Highways England

The Cube

199 Wharfside Street

Birmingham

B1 1RN

Development Consent Order Number

TR010054

Project Title

M54 TO M6 LINK ROAD

Drawing Title

FIGURE 5.2:
AIR QUALITY BASELINE
PAGE 2 OF 10

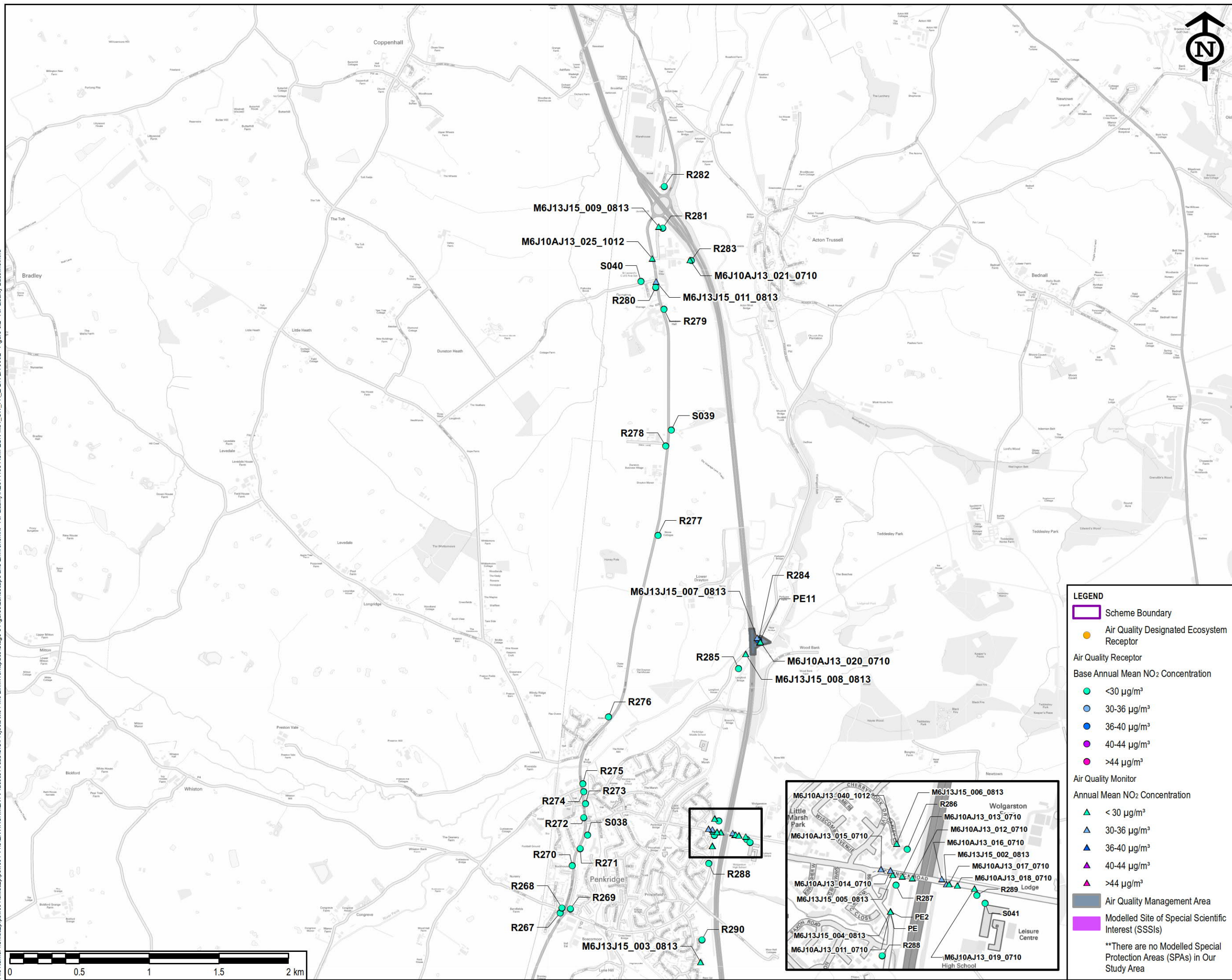
Designed	Drawn	Checked	Approved	Date
EC	BO	AR	TP	23/01/2020

Internal Project No.	Suitability
60536736	S8

Scale @ A3	Zone
1:25,000	M54 to M6 Link Road

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND IS SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

Drawing Number	Originator	Volume	Rev
HE514465	-ACM	-EGN -	P02
M54_SW_PR_Z	-DR	-LA - 0002	
Location	Type	Rate	Number



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.

EXCEPTIONAL RISKS RELATING TO THE WORKS ASSOCIATED WITH THIS DRAWING ARE IDENTIFIED BELOW.

CONSTRUCTION

MAINTENANCE / OPERATION / DECOMMISSIONING / DEMOLITION

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.

2. DO NOT SCALE FROM THIS DRAWING, USE ONLY PRINTED DIMENSIONS.

3. ALL DIMENSIONS IN MILLIMETRES, ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.

STAFFORDSHIRE

Market Rayton

Eccleshall

Stafford

Canterbury

Penkridge

Albrighton

Stourbridge

Wolverhampton

Derby

Stone

Utttoxeter

Hixon upon

Rugeley

Alrewa

Brownhills

Walsall

Dudley

BIRMINGHAM

Merminster

© Crown copyright and database rights 2019
Ordnance Survey 100030649

Revised Template	BO	AR	23/01/2020	P02
First Issue	EC	AR	08/10/2019	P01
Revision Details	By	Check	Date	Suffix

Purpose of Issue

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 5.2:
AIR QUALITY BASELINE
PAGE 3 OF 10

Designed EC	Drawn BO	Checked AR	Approved TP	Date 23/01/2020
----------------	-------------	---------------	----------------	--------------------

Internal Project No.
60536736

Suitability
S8

Scale @ A3
1:25,000

Zone
M54 to M6 Link Road

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND IS SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

Drawing Number
Highways England PN
HE514465

Originator
-ACM

Volume
-EGN -

Location
M54_SW_PR_Z

Type | Rate | Number
-DR - LA - 0002

Rev
P02

LEGEND

Scheme Boundary

Air Quality Designated Ecosystem Receptor

Air Quality Receptor

Base Annual Mean NO₂ Concentration

<30 µg/m³

30-36 µg/m³

36-40 µg/m³

40-44 µg/m³

>44 µg/m³

Air Quality Monitor

Annual Mean NO₂ Concentration

< 30 µg/m³

30-36 µg/m³

36-40 µg/m³

40-44 µg/m³

>44 µg/m³

Air Quality Management Area

Modelled Site of Special Scientific Interest (SSSIs)

**There are no Modelled Special Protection Areas (SPAs) in Our Study Area

M6J10AJ13_040_1012

Little Marsh Park

M6J10AJ13_015_0710

M6J10AJ13_014_0710

M6J13J15_005_0813

M6J13J15_004_0813

M6J10AJ13_011_0710

M6J13J15_006_0813

R286

M6J10AJ13_013_0710

M6J10AJ13_012_0710

M6J10AJ13_016_0710

M6J13J15_002_0813

M6J10AJ13_017_0710

M6J10AJ13_018_0710

R287

PE2

PE

R288

M6J10AJ13_019_0710

High School

M6J13J15_007_0813

Lower Drayton

R284

PE11

M6J10AJ13_020_0710

M6J13J15_008_0813

R285

R276

R275

R274

R272

R270

R268

R267

R271

R269

M6J13J15_003_0813

R290

R273

S038

R277

S039

R278

R280

S040

M6J10AJ13_025_1012

M6J13J15_009_0813

R281

R283

M6J10AJ13_021_0710

M6J13J15_011_0813

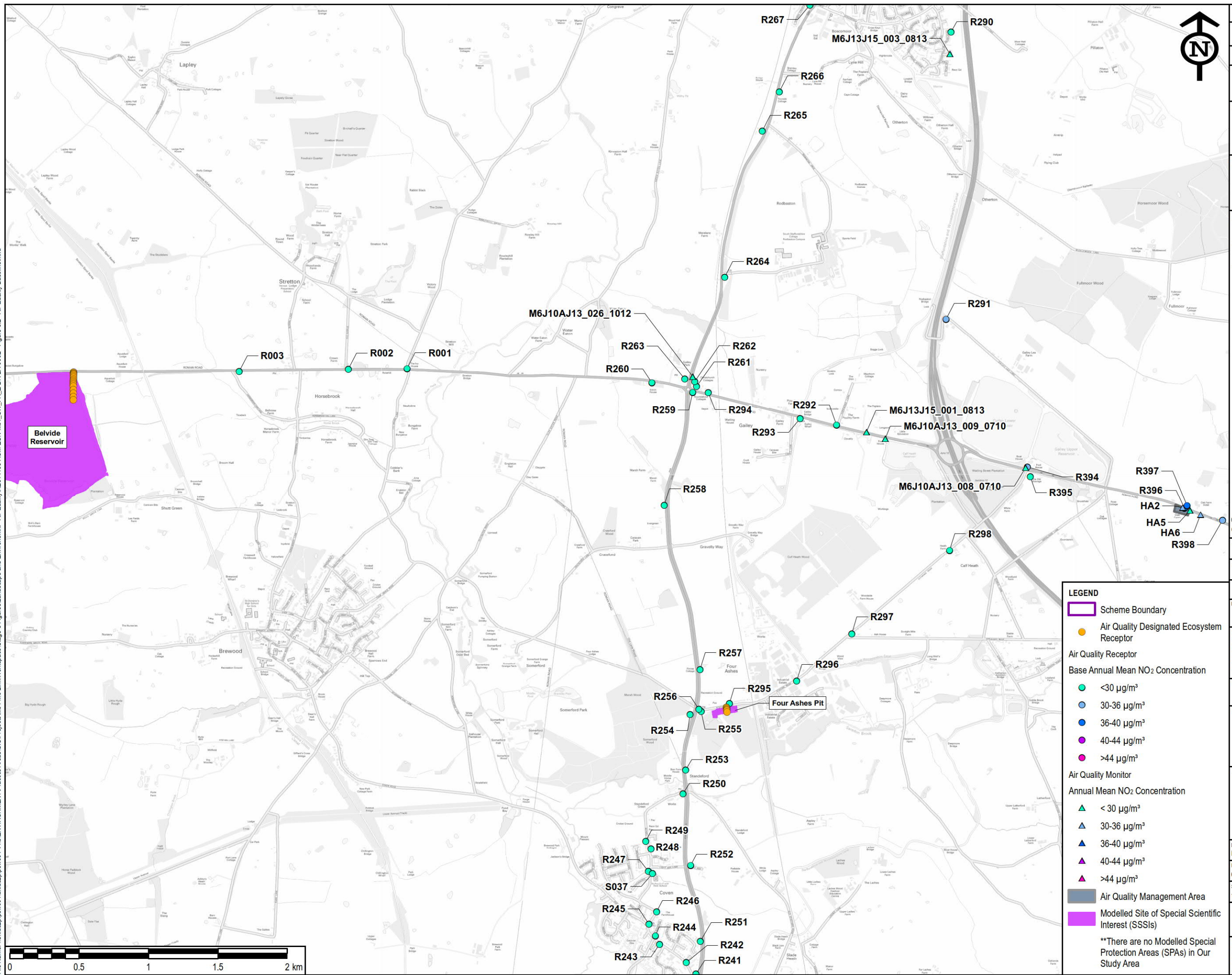
R279

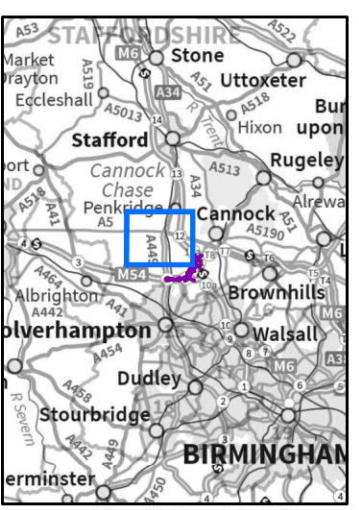

R282

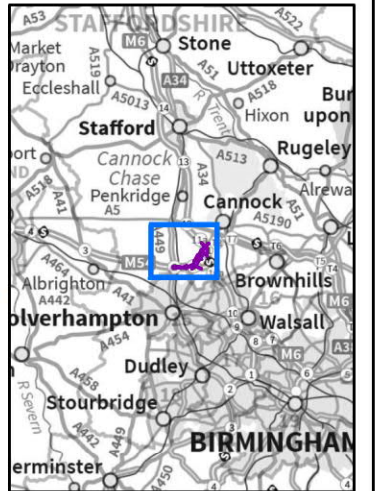
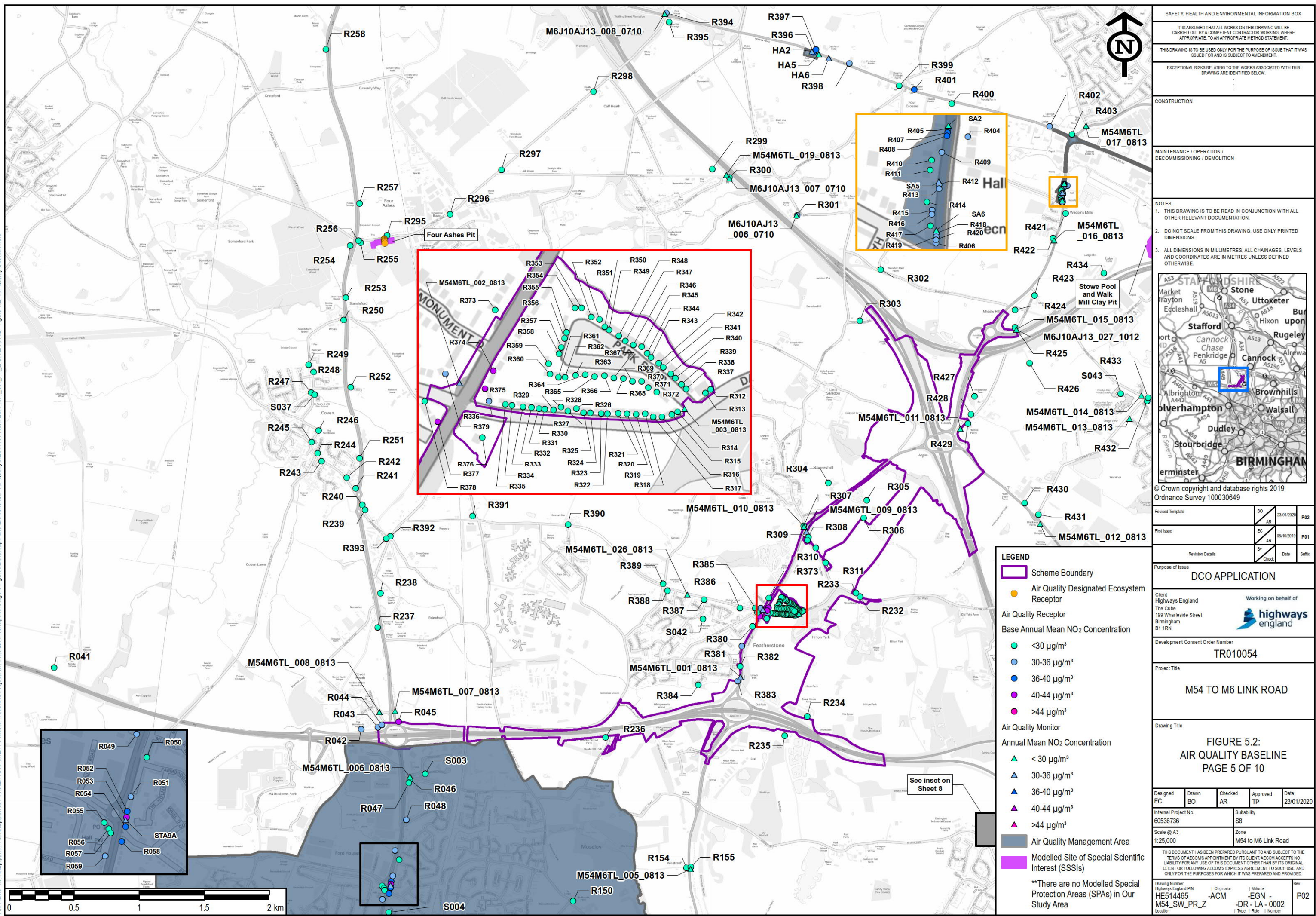
Wolverston

Leisure Centre

Lodge



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX				
IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.				
THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.				
EXCEPTIONAL RISKS RELATING TO THE WORKS ASSOCIATED WITH THIS DRAWING ARE IDENTIFIED BELOW.				
CONSTRUCTION				
MAINTENANCE / OPERATION / DECOMMISSIONING / DEMOLITION				
NOTES 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION. 2. DO NOT SCALE FROM THIS DRAWING, USE ONLY PRINTED DIMENSIONS. 3. ALL DIMENSIONS IN MILLIMETRES, ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.				
<div></div> <div>© Crown copyright and database rights 2019 Ordnance Survey 100030649</div>				
Revised Template	<div><div>BO</div><div>23/01/2020</div><div>P02</div></div>			
First Issue	<div><div>EC</div><div>08/10/2019</div><div>P01</div></div>			
Revision Details	<div><div>By</div><div>Date</div><div>Suffix</div></div>			
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				
TR010054				
Project Title				
M54 TO M6 LINK ROAD				
Drawing Title				
FIGURE 5.2: AIR QUALITY BASELINE PAGE 4 OF 10				
Designed EC	Drawn BO	Checked AR	Approved TP	Date 23/01/2020
Internal Project No. 60536736		Suitability S8		
Scale @ A3 M54: 25,000		Zone M54 to M6 Link Road		
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF A COMPLETION AGREEMENT BY ITS CLIENT ACOMM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING ACOMM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.				
Drawing Number Highways England PIN HE514465 M54_SW_PR_Z Location				Rev P02
Originator -ACM Volume -EGN - Type Role Number -DR - LA - 0002				



© Crown copyright and database rights 2019
Ordnance Survey 100030649

Revised Template	BO	AR	23/01/2020	P02
First Issue	EC	AR	08/10/2019	P01
Revision Details	By	Check	Date	Suffix

Purpose of Issue
DCO APPLICATION

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

Working on behalf of
highways england

Development Consent Order Number
TR010054

Project Title
M54 TO M6 LINK ROAD

Drawing Title
**FIGURE 5.2:
AIR QUALITY BASELINE
PAGE 5 OF 10**

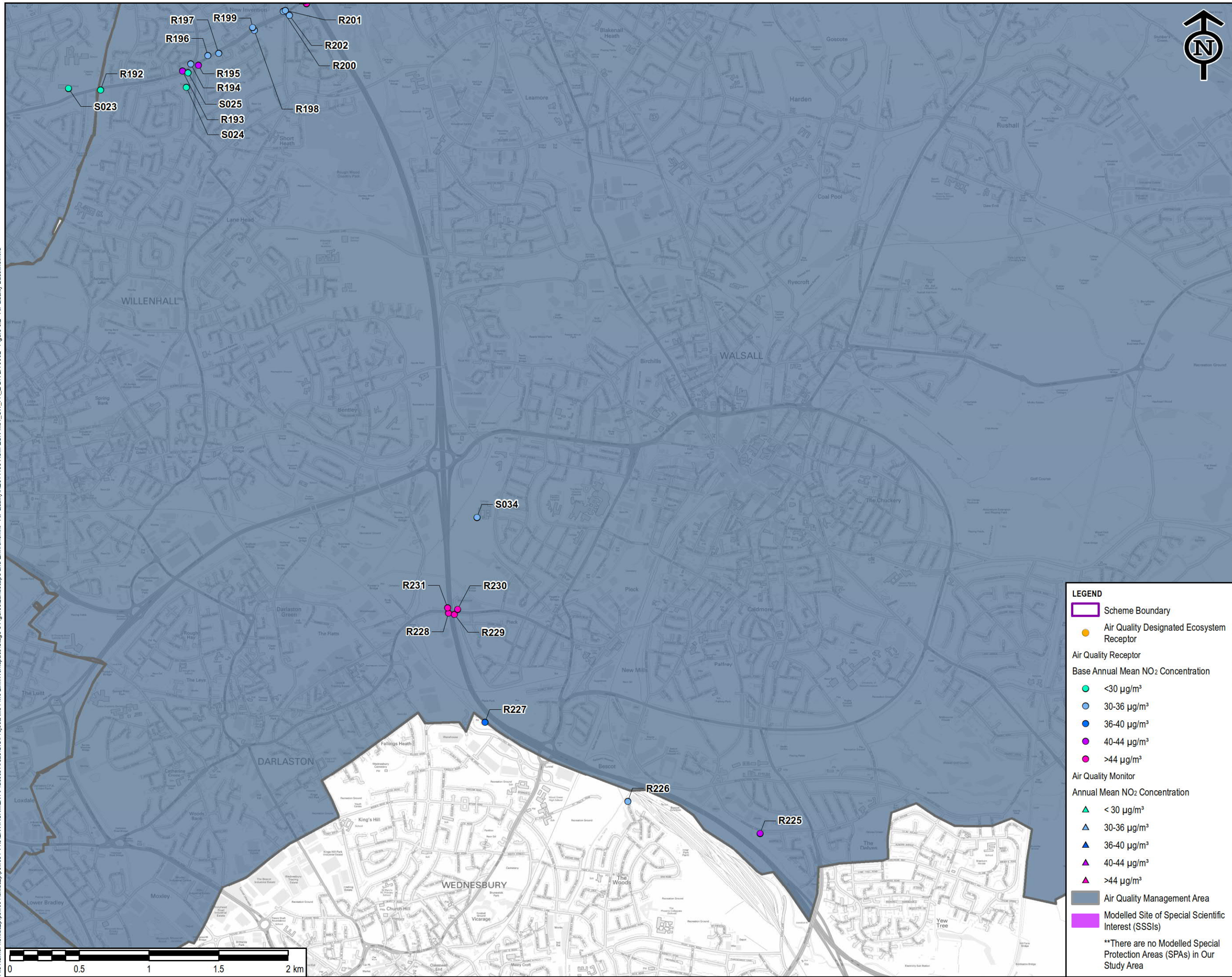
Designed EC	Drawn BO	Checked AR	Approved TP	Date 23/01/2020
----------------	-------------	---------------	----------------	--------------------

Internal Project No. 60536736	Suitability S8
Scale @ A3 1:25,000	Zone M54 to M6 Link Road

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND IS SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

Drawing Number HE514465 M54_SW_PR_Z	Originator -ACM -EGN - -DR - LA - 0002	Volume I Type I	Rev P02
-------------------------------------------	-------------------------------------------------	--------------------------	------------

Plot Date: 23 January 2020 15:05:58
File Name: \\UK\as2p\sw001\uk\as2p\sw001\1\1\1\ENVIRONMENT\Practice Areas\GIS\Projects\M54\M6 Link\Workspace\Stage 3 Figures\Landscapes and Environment - Air Quality\HE514465-ACM-EGN-M54_SW_PR_Z-DRLA-0002 - Figure 5.2 - Air Quality Baseline.mxd



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.

EXCEPTIONAL RISKS RELATING TO THE WORKS ASSOCIATED WITH THIS DRAWING ARE IDENTIFIED BELOW.

CONSTRUCTION

MAINTENANCE / OPERATION / DECOMMISSIONING / DEMOLITION

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.

2. DO NOT SCALE FROM THIS DRAWING, USE ONLY PRINTED DIMENSIONS.

3. ALL DIMENSIONS IN MILLIMETRES, ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.

STAFFORDSHIRE

Stone

Uttoxeter

Stafford

Cannock

Chase

Penkridge

Albrighton

olverhampton

Dudley

Stourbridge

ermminster

BIRMINGHAM

Walsall

Brownhills

Rugeley

Hixon upon

Bur

© Crown copyright and database rights 2019
Ordnance Survey 100030649

Revised Template	BO	AR	23/01/2020	P02
First Issue	EC	AR	08/10/2019	P01
Revision Details	By	Check	Date	Suffix

Purpose of Issue

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 5.2:
AIR QUALITY BASELINE
PAGE 9 OF 10

Designed	Drawn	Checked	Approved	Date
EC	BO	AR	TP	23/01/2020

Internal Project No.

60536736

Suitability

S8

Scale @ A3

1:25,000

Zone

M54 to M6 Link Road

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND IS SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

Drawing Number

HE514465

Originator

-ACM

Volume

-EGN -

Location

M54_SW_PR_Z

Type

-DR - LA - 0002

Rate

Number

Rev

P02

LEGEND

Scheme Boundary

Air Quality Designated Ecosystem Receptor

Air Quality Receptor

Base Annual Mean NO₂ Concentration

<30 µg/m³

30-36 µg/m³

36-40 µg/m³

40-44 µg/m³

>44 µg/m³

Air Quality Monitor

< 30 µg/m³

30-36 µg/m³

36-40 µg/m³

40-44 µg/m³

>44 µg/m³

Air Quality Management Area

Modelled Site of Special Scientific Interest (SSSIs)

**There are no Modelled Special Protection Areas (SPAs) in Our Study Area

