

- NOTES / LEGEND**
- Proposed scheme boundary
 - Wiltshire County
 - World Heritage Site (WHS)
 - Asset Groups outside the WHS addressed in the Environmental Statement
 - Asset Groups within or with a relationship to the WHS

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2022. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix
	Check		

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways

Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 1
LOCATION AND EXTENT OF
STONEHENGE, AVEBURY AND
ASSOCIATED SITES WORLD
HERITAGE SITE (WHS) & ASSET GROUPS**

Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No. **60631413**

Scale @ A3 **1:55,000** Zone **SW**

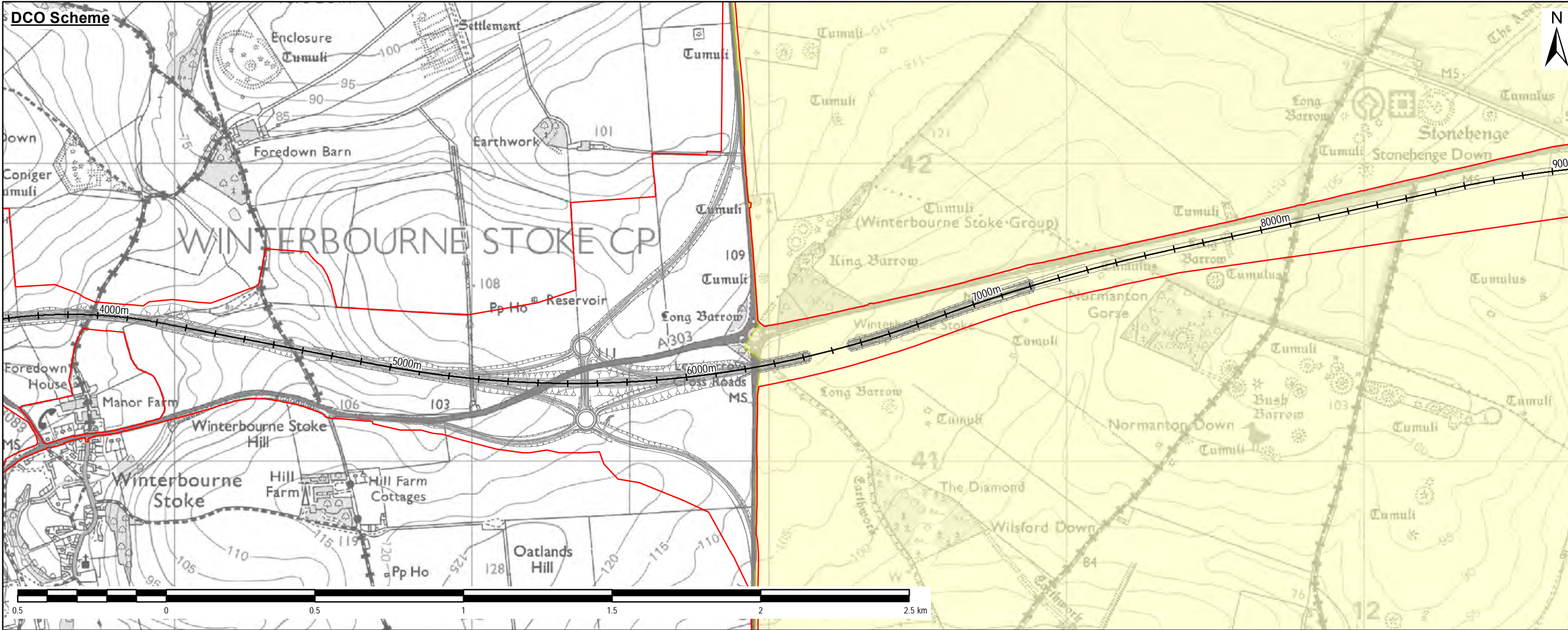
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED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

National Highways
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA

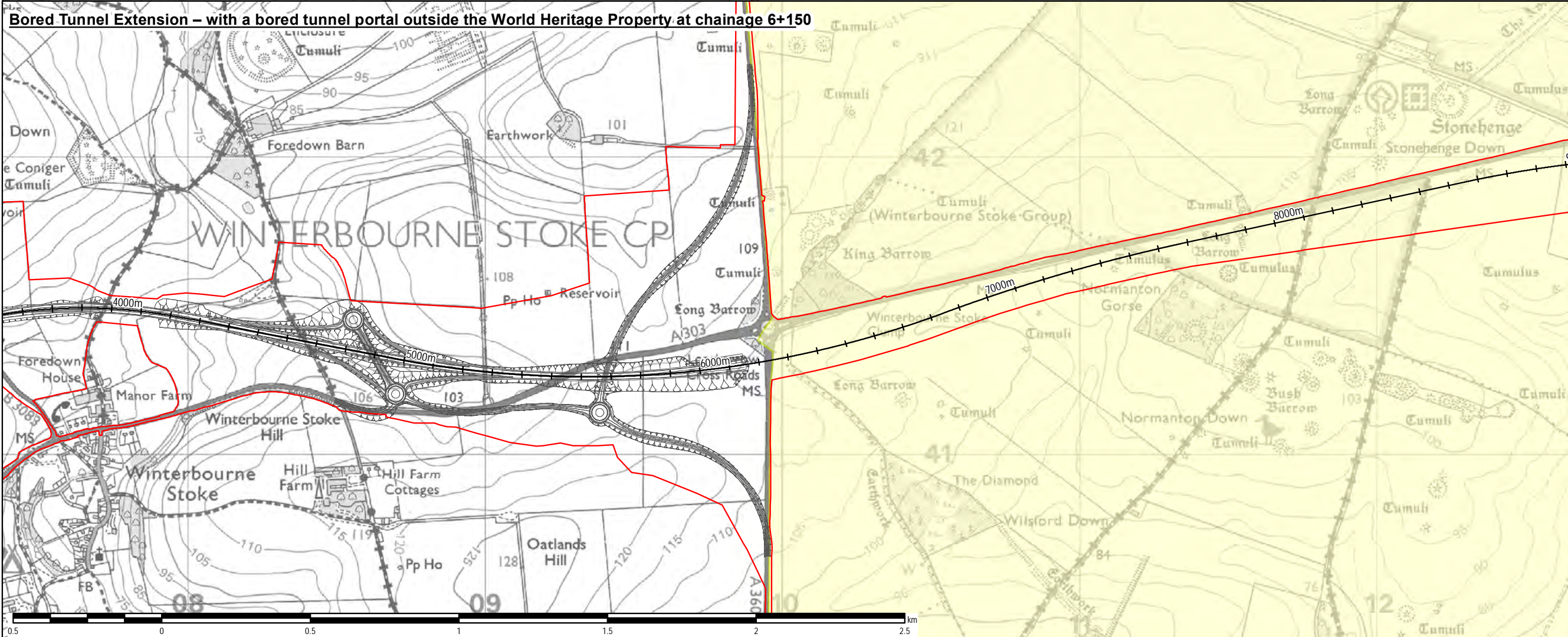
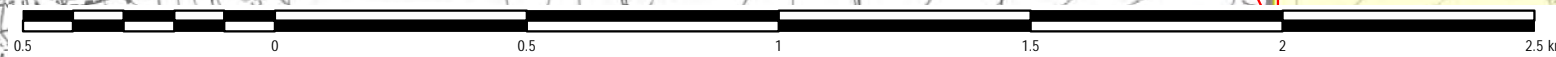
AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	AMW	GEN	01
Location	SCHEME WIDE	DR	GI	00845
	Type	Role	Number	

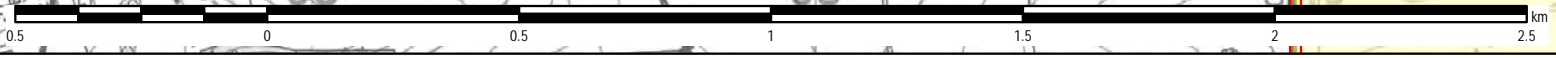
Asset Group Number	Asset Group Name
AG06	Net Down Barrow Cemetery
AG08	Winterbourne Stoke Down Barrows
AG10	Rollestone Barrows
AG11	Lesser Cursus Barrows and Pit Circle
AG12	Winterbourne Stoke Crossroads Barrows
AG13	The Diamond Barrows
AG14	Robin Hood's Ball and Associated Sites
AG15	The Lesser Cursus
AG16	North Kite Enclosure and Lake Barrows
AG17	Barrow West of Stonehenge
AG18	Cursus Barrows (West)
AG19A	Normanton Down Barrows (north)
AG19B	Normanton Down Barrows (central)
AG19C	Normanton Down Barrows (south-western)
AG19D	Normanton Down Barrows (south-eastern)
AG20	Durrington Down Barrows
AG21	Stonehenge Barrows
AG22	Stonehenge
AG23	The Greater Cursus, Amesbury 56 and Winterbourne Stoke 30 Round Barrows, and the Amesbury 42 Long Barrow
AG24	Stonehenge Bottom / Luxenborough Barrows
AG25	Packway Barrows
AG26A	King Barrows (Old King Barrows - north)
AG26B	King Barrows (New King Barrows - south)
AG27	The Avenue
AG28	The Cursus Barrows (East)
AG29	Coneybury Henge and Associated Monuments
AG30	The Avenue Barrows
AG31A	Countess Farm Barrows (north)
AG31B	Countess Farm Barrows (south-western)
AG31C	Countess Farm Barrows (south-eastern)
AG32	Vespasian's Camp
AG33	Durrington Walls, Woodhenge and Associated Sites
AG37	Knighton Long Barrow
AG38	Larkhill Camp Long Barrow
AG39	Larkhill Causewayed Enclosure



- NOTES / LEGEND
- Proposed scheme boundary
 - Scheme Wide Alignment
 - Chainage
 - Bored Tunnel Extension
 - World Heritage Site (WHS)

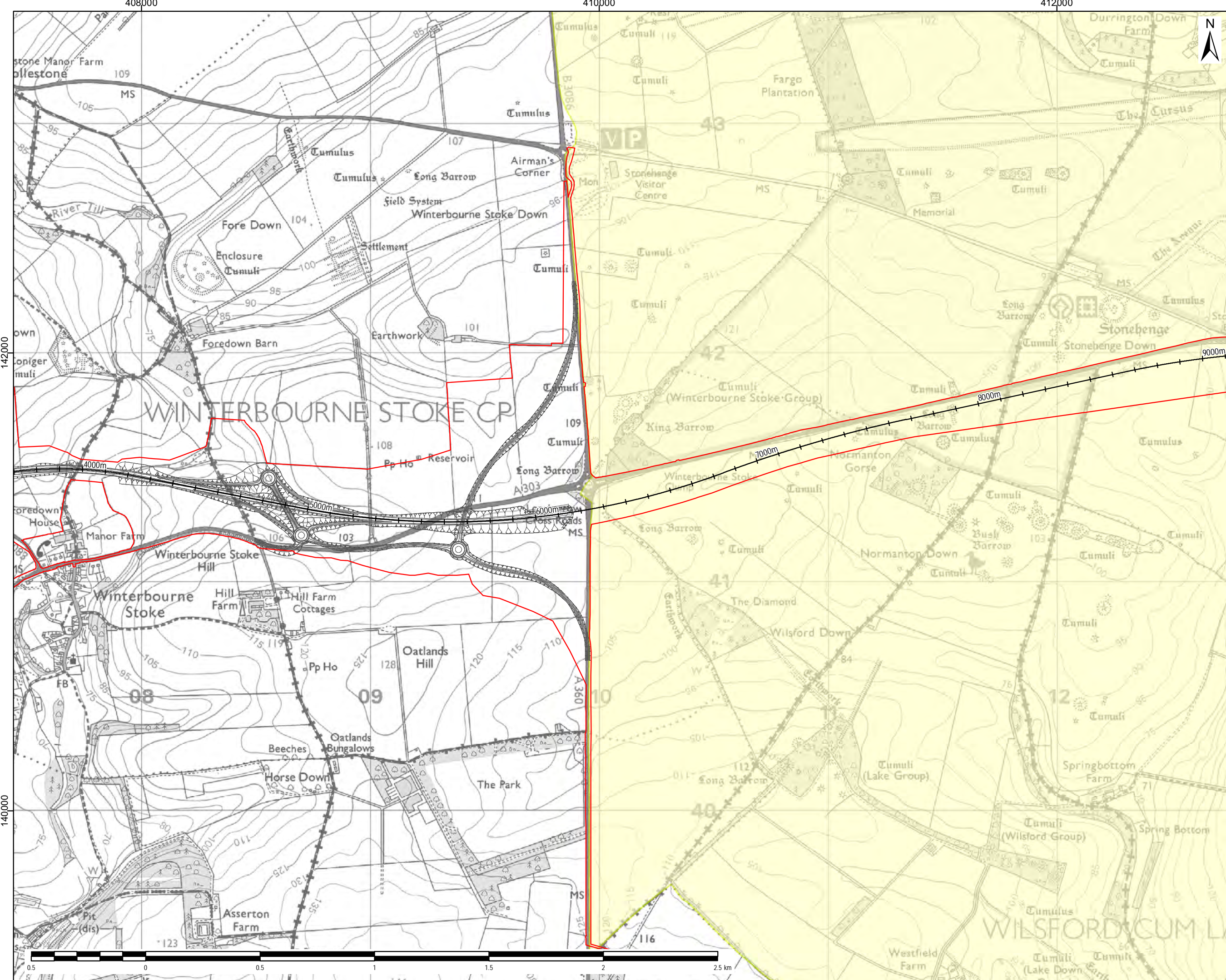


Bored Tunnel Extension – with a bored tunnel portal outside the World Heritage Property at chainage 6+150



© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix
Purpose of issue HERITAGE IMPACT ASSESSMENT			
Client National Highways			
Project Title A303 AMESBURY TO BERWICK DOWN			
Drawing Title FIGURE 2.1 OVERVIEW: DCO SCHEME AND BORED TUNNEL EXTENSION			
Designed AM	Drawn AM	Checked CC	Approved LO
Internal Project No. 60631413			Date 11/07/22
Scale @ A3 1:15,000		Zone SW	
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.			
Highways England Temple Quay House 2 The Square, Temple Quay Bristol BS1 6HA			 AECOM + mace + WSP
Drawing Number HE551506	Highways England PIN AMW	Originator GEN	Volume 01
SCHEME WIDE		DR	GI 00846
Location	Type	Role	Number



- NOTES / LEGEND
- Proposed scheme boundary
 - Chainage
 - Bored Tunnel Extension
 - World Heritage Site (WHS)

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details		By	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways

Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
FIGURE 2.2 BORED TUNNEL EXTENSION

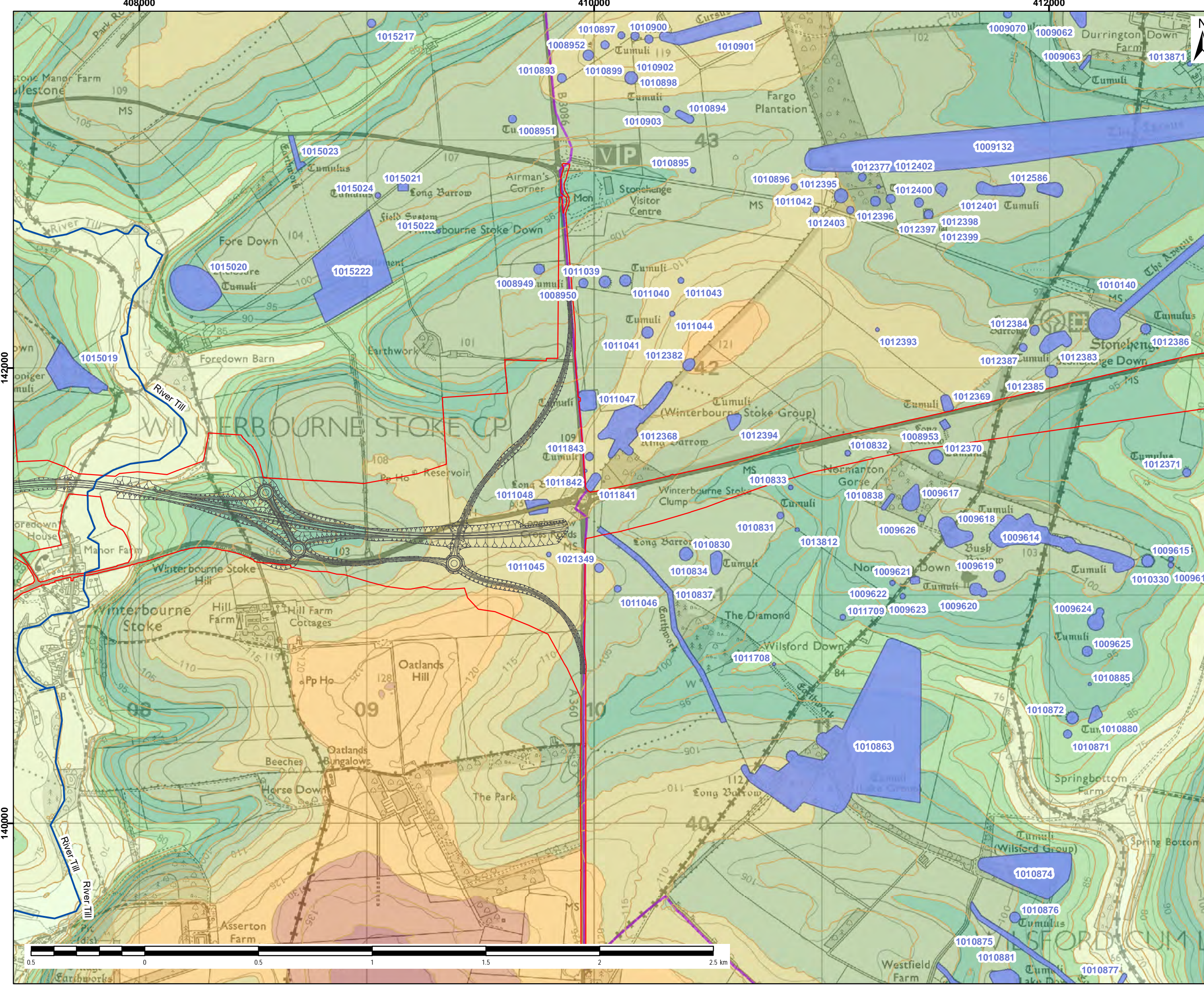
Designed AM	Drawn AM	Checked CC	Approved LO	Date 11/07/22
-------------	----------	------------	-------------	---------------

Internal Project No. 60631413
Scale @ A3 1:15,000 Zone SW

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

Highways England
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA
 AECOM + mace + WSP

Drawing Number HE551506	Highways England PIN AMW	Originator SCHEME WIDE	Volume DR	GI 00847	Rev 01
-------------------------	--------------------------	------------------------	-----------	----------	--------



NOTES / LEGEND

- Proposed scheme boundary
- Watercourse
- Bored Tunnel Extension
- 5m Contour Intervals
- Scheduled Monument
- World Heritage Site (WHS)

Topography (m)

- >60 - 70
- >70 - 80
- >80 - 90
- >90 - 100
- >100 - 110
- >110 - 120
- >120 - 130
- >130 - 140
- >140 - 150

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details		By	Date	Suffix
Purpose of issue		HERITAGE IMPACT ASSESSMENT		
Client		National Highways		
Project Title		A303 AMESBURY TO BERWICK DOWN		
Drawing Title		FIGURE 3 LOCATION OF SCHEDULED MONUMENTS SHOWING TOPOGRAPHY AND WATERCOURSES - BORED TUNNEL EXTENSION		
Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22
Internal Project No.		60631413		
Scale @ A3	Zone	SW		
1:15,000				
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.				
National Highways Temple Quay House 2 The Square, Temple Quay Bristol BS1 6HA		AmW AECOM + mace + WSP		Rev
Drawing Number	Highways England PIN	Originator	Volume	
HE551506	AMW	AMW	GEN	01
SCHEME WIDE		DR	GI	00848
Location	Type	Role	Number	

- NOTES / LEGEND**
- ▬ Proposed scheme boundary
 - ▬ Bored Tunnel Extension
 - World Heritage Site (WHS)
 - Scheduled Monument
 - Existing Building (8m – OS MasterMap)
 - Existing Woodland (10m – National Forest Inventory)
- Where traffic along the existing A303 is not theoretically visible, but traffic along the proposed A303 mainline is theoretically visible
- Where traffic along the existing A303 is theoretically visible, but traffic along the proposed A303 mainline is not theoretically visible
- Where traffic along the existing A303 is theoretically visible, and where traffic along the proposed A303 mainline is also theoretically visible

1) Zone of Theoretical View (ZTV) has been generated using Environment Agency bare earth digital terrain model which does not take into account the screening effects of vegetation, buildings and other structures.

2) ZTV based upon selected points at 25m intervals along the proposed alignment design with an observer height of 1.5m and an assumed HGV vertical height of 4m.

© Crown copyright and database rights 2022
 Ordnance Survey 100030649. © Historic England 2022. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Check	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways




Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 4
LOCATION OF SCHEDULED MONUMENTS
SHOWING ZONE OF THEORETICAL VISIBILITY -
FOCUSSED ON BORED TUNNEL
EXTENSION MAINLINE**

Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22
Internal Project No. 60631413				
Scale @ A3	Zone			
1:25,000	SW			

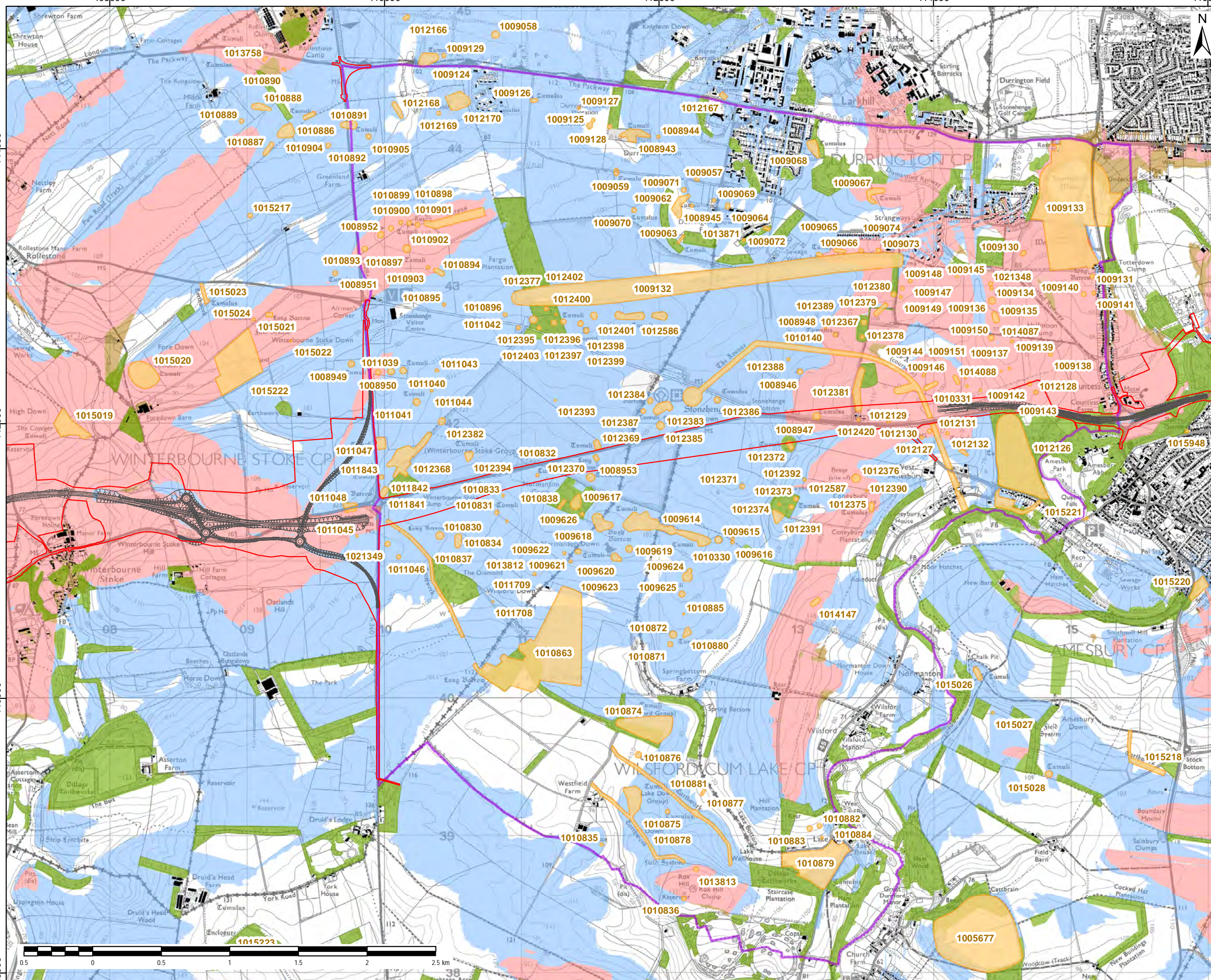
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF A COMS APPOINTMENT BY ITS CLIENT. ACOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING ACOMS EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND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

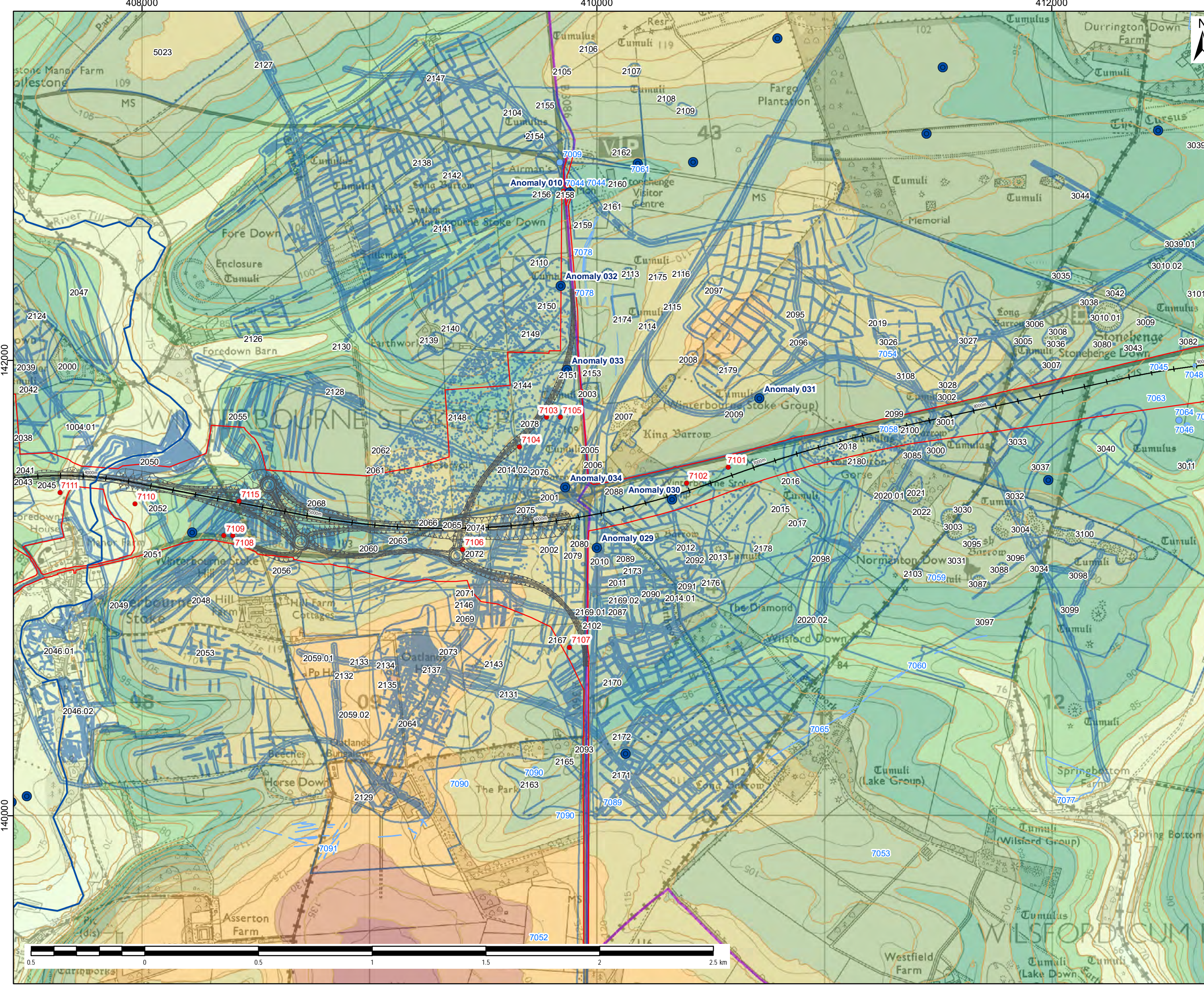
National Highways
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA



AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	AMW	GEN	01
SCHEME WIDE		DR	GI	00849
Location	Type	Role	Number	





- NOTES / LEGEND
- Proposed scheme boundary
 - Additional HER Monument (Point) - data received 2021
 - Pit-like geophysical anomalies (other)
 - HER Monument (Point) - data received 2021
 - HER Monument (Line) - data received 2021
 - 5m contour Intervals
 - Chainage
 - Watercourse
 - Bored Tunnel Extension
 - HER Monument (Polygon) - data received 2021
 - Non-designated archaeological asset
 - World Heritage Site (WHS)
- | | |
|--|------------|
| | >60 - 70 |
| | >70 - 80 |
| | >80 - 90 |
| | >90 - 100 |
| | >100 - 110 |
| | >110 - 120 |
| | >120 - 130 |
| | >130 - 140 |
| | >140 - 150 |

Assets labelled with National Heritage List for England (NHLE) List Entry Number.

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways

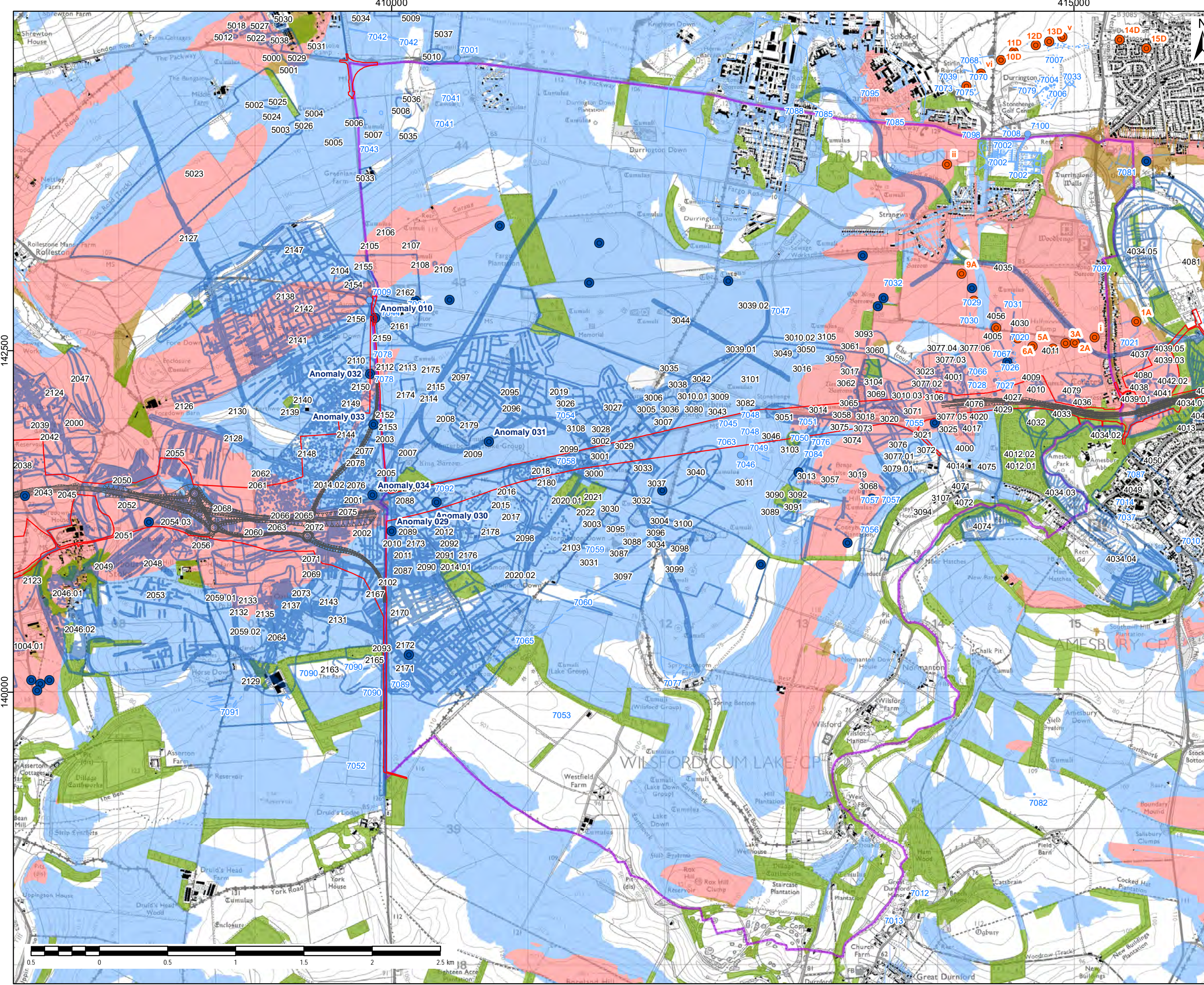
Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 5
LOCATION OF NON-DESIGNATED
HERITAGE ASSETS, WATERCOURSES
AND TOPOGRAPHY-BORED TUNNEL EXTENSION**

Designed AM	Drawn AM	Checked CC	Approved LO	Date 11/07/22
Internal Project No. 60631413				
Scale @ A3		Zone SW		

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

National Highways Temple Quay House 2 The Square, Temple Quay Bristol BS1 6HA		 AECOM + mace + WSP
Drawing Number HE551506	Highways England PIN Originator Volume AMW GEN 01	
SCHEME WIDE		DR GI 00850
Location		Type Role Number



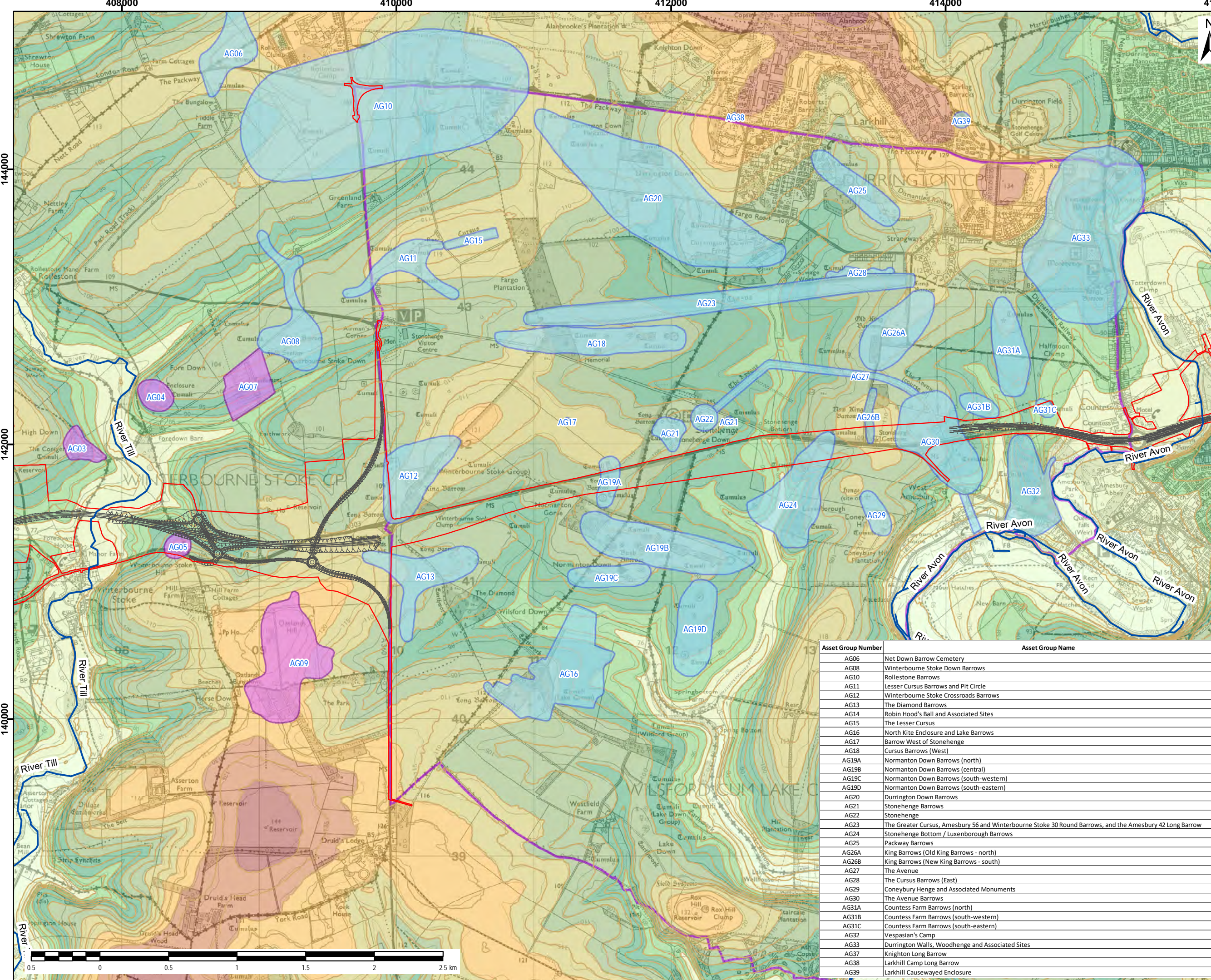
- NOTES / LEGEND**
- Proposed scheme boundary
 - Pit-like geophysical anomalies (Durrington Walls discovery)
 - Pit-like geophysical anomalies (other)
 - HER Monument (Point) - data received 2021
 - HER Monument (Line) - data received 2021
 - Bored Tunnel Extension
 - Non-designated archaeological asset
 - HER Monument (Polygon) - data received 2021
 - World Heritage Site (WHS)
 - Existing Building (8m – OS MasterMap)
 - Existing Woodland (10m – National Forest Inventory)
- Where traffic along the existing A303 is not theoretically visible, but traffic along the proposed A303 mainline is theoretically visible
- Where traffic along the existing A303 is theoretically visible, but traffic along the proposed A303 mainline is not theoretically visible
- Where traffic along the existing A303 is theoretically visible, and where traffic along the proposed A303 mainline is also theoretically visible

1) Zone of Theoretical View (ZTV) has been generated using Environment Agency bare earth digital terrain model which does not take into account the screening effects of vegetation, buildings and other structures.

2) ZTV based upon selected points at 25m intervals along the proposed alignment design with an observer height of 1.5m and an assumed HGV vertical height of 4m.

© Crown copyright and database rights 2022
 Ordnance Survey 100030649. © Historic England 2022. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By Check	Date	Suffix
Purpose of issue HERITAGE IMPACT ASSESSMENT			
Client National Highways 			
Project Title A303 AMESBURY TO BERWICK DOWN			
Drawing Title FIGURE 6 LOCATION OF RELEVANT NON-DESIGNATED HERITAGE ASSETS EXPRESSING ATTRIBUTES OF OUV AND ZONE OF THEORETICAL VISIBILITY – FOCUSING ON BORED TUNNEL EXTENSION MAINLINE			
Designed AM	Drawn AM	Checked CC	Approved LO
			Date 11/07/22
Internal Project No. 60631413			
Scale @ A3 1:25,000		Zone SW	
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AGENCY 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.			
National Highways Temple Quay House 2 The Square, Temple Quay Bristol BS1 6HA			 AECOM + mace + WSP
Drawing Number Highways England PIN	Originator AMW	Volume GEN	Rev 01
SCHEME WIDE		DR GI 00851	
Location		Type Role Number	



- NOTES / LEGEND**
- Proposed scheme boundary
 - Watercourse
 - Bored Tunnel Extension
 - 5m Contour Intervals
 - Asset Groups outside the WHS addressed in the Environmental Statement
 - Asset Groups within or with a relationship to the WHS
 - World Heritage Site (WHS)

- Topography (m)**
- >50 - 60
 - >60 - 70
 - >70 - 80
 - >80 - 90
 - >90 - 100
 - >100 - 110
 - >110 - 120
 - >120 - 130
 - >130 - 140
 - >140 - 150

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways



Project Title
A303 AMESBURY TO BERWICK DOWN


Drawing Title
**FIGURE 7
LOCATION OF ASSET GROUPS, SHOWING TOPOGRAPHY AND WATERCOURSES - BORED TUNNEL EXTENSION**

Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No. **60631413**
Scale @ A3 **1:25,000** Zone **SW**

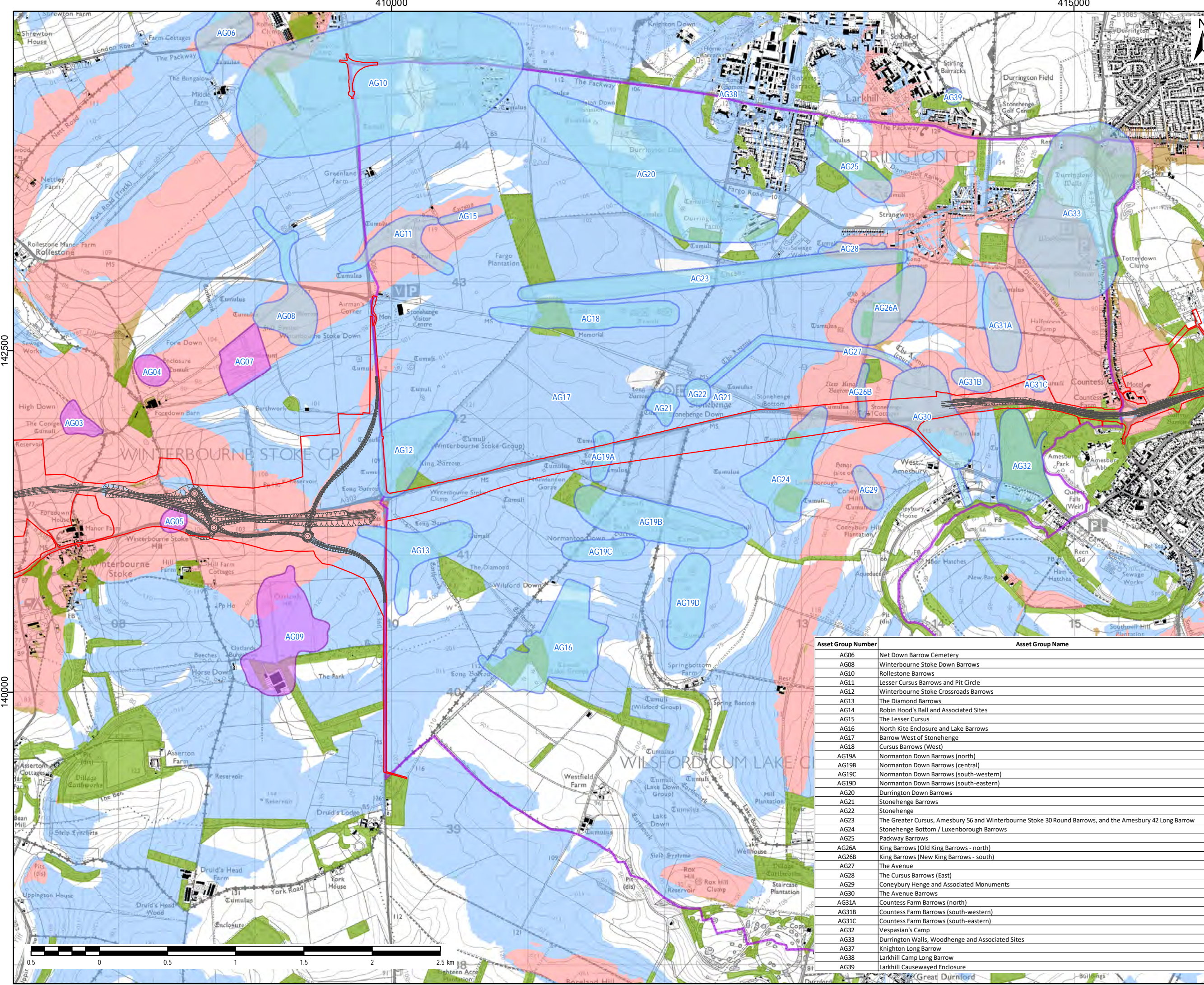
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED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

National Highways
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA



AECOM + mace + WSP

Asset Group Number	Asset Group Name
AG06	Net Down Barrow Cemetery
AG08	Winterbourne Stoke Down Barrows
AG10	Rollestone Barrows
AG11	Lesser Cursus Barrows and Pit Circle
AG12	Winterbourne Stoke Crossroads Barrows
AG13	The Diamond Barrows
AG14	Robin Hood's Ball and Associated Sites
AG15	The Lesser Cursus
AG16	North Kite Enclosure and Lake Barrows
AG17	Barrow West of Stonehenge
AG18	Cursus Barrows (West)
AG19A	Normanton Down Barrows (north)
AG19B	Normanton Down Barrows (central)
AG19C	Normanton Down Barrows (south-western)
AG19D	Normanton Down Barrows (south-eastern)
AG20	Durrington Down Barrows
AG21	Stonehenge Barrows
AG22	Stonehenge
AG23	The Greater Cursus, Amesbury 56 and Winterbourne Stoke 30 Round Barrows, and the Amesbury 42 Long Barrow
AG24	Stonehenge Bottom / Luxenborough Barrows
AG25	Packway Barrows
AG26A	King Barrows (Old King Barrows - north)
AG26B	King Barrows (New King Barrows - south)
AG27	The Avenue
AG28	The Cursus Barrows (East)
AG29	Coneybury Henge and Associated Monuments
AG30	The Avenue Barrows
AG31A	Countess Farm Barrows (north)
AG31B	Countess Farm Barrows (south-western)
AG31C	Countess Farm Barrows (south-eastern)
AG32	Vespasian's Camp
AG33	Durrington Walls, Woodhenge and Associated Sites
AG37	Knighton Long Barrow
AG38	Larkhill Camp Long Barrow
AG39	Larkhill Causewayed Enclosure



- NOTES / LEGEND**
- Proposed scheme boundary
 - Bored Tunnel Extension
 - Asset Groups outside the WHS addressed in the Environmental Statement
 - Asset Groups within or with a relationship to the WHS
 - World Heritage Site (WHS)
 - Existing Building (8m – OS MasterMap)
 - Existing Woodland (10m – National Forest Inventory)
- Where traffic along the existing A303 is not theoretically visible, but traffic along the proposed A303 mainline is theoretically visible
- Where traffic along the existing A303 is theoretically visible, but traffic along the proposed A303 mainline is not theoretically visible
- Where traffic along the existing A303 is theoretically visible, and where traffic along the proposed A303 mainline is also theoretically visible

1) Zone of Theoretical View (ZTV) has been generated using Environment Agency bare earth digital terrain model which does not take into account the screening effects of vegetation, buildings and other structures.
 2) ZTV based upon selected points at 25m intervals along the proposed alignment design with an observer height of 1.5m and an assumed HGV vertical height of 4m.

© Crown copyright and database rights 2022
 Ordnance Survey 100030649. © Historic England 2022. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
 National Highways

Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 8
 LOCATION OF ASSET GROUPS AND
 ZONE OF THEORETICAL VISIBILITY
 – BORED TUNNEL EXTENSION MAINLINE**

Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No. **60631413**
 Scale @ A3 **1:25,000** Zone **SW**

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

National Highways
 Temple Quay House
 2 The Square, Temple Quay
 Bristol
 BS1 6HA

 AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	GEN	01	
SCHEME WIDE	DR	GI	00853	
Location	Type	Role	Number	

Asset Group Number	Asset Group Name
AG06	Net Down Barrow Cemetery
AG08	Winterbourne Stoke Down Barrows
AG10	Rollestone Barrows
AG11	Lesser Cursus Barrows and Pit Circle
AG12	Winterbourne Stoke Crossroads Barrows
AG13	The Diamond Barrows
AG14	Robin Hood's Ball and Associated Sites
AG15	The Lesser Cursus
AG16	North Kite Enclosure and Lake Barrows
AG17	Barrow West of Stonehenge
AG18	Cursus Barrows (West)
AG19A	Normanton Down Barrows (north)
AG19B	Normanton Down Barrows (central)
AG19C	Normanton Down Barrows (south-western)
AG19D	Normanton Down Barrows (south-eastern)
AG20	Durrington Down Barrows
AG21	Stonehenge Barrows
AG22	Stonehenge
AG23	The Greater Cursus, Amesbury 56 and Winterbourne Stoke 30 Round Barrows, and the Amesbury 42 Long Barrow
AG24	Stonehenge Bottom / Luxenborough Barrows
AG25	Packway Barrows
AG26A	King Barrows (Old King Barrows - north)
AG26B	King Barrows (New King Barrows - south)
AG27	The Avenue
AG28	The Cursus Barrows (East)
AG29	Coneybury Henge and Associated Monuments
AG30	The Avenue Barrows
AG31A	Countess Farm Barrows (north)
AG31B	Countess Farm Barrows (south-western)
AG31C	Countess Farm Barrows (south-eastern)
AG32	Vespasian's Camp
AG33	Durrington Walls, Woodhenge and Associated Sites
AG37	Knighton Long Barrow
AG38	Larkhill Camp Long Barrow
AG39	Larkhill Causewayed Enclosure

142500

140000

408000

410000

412000

414000

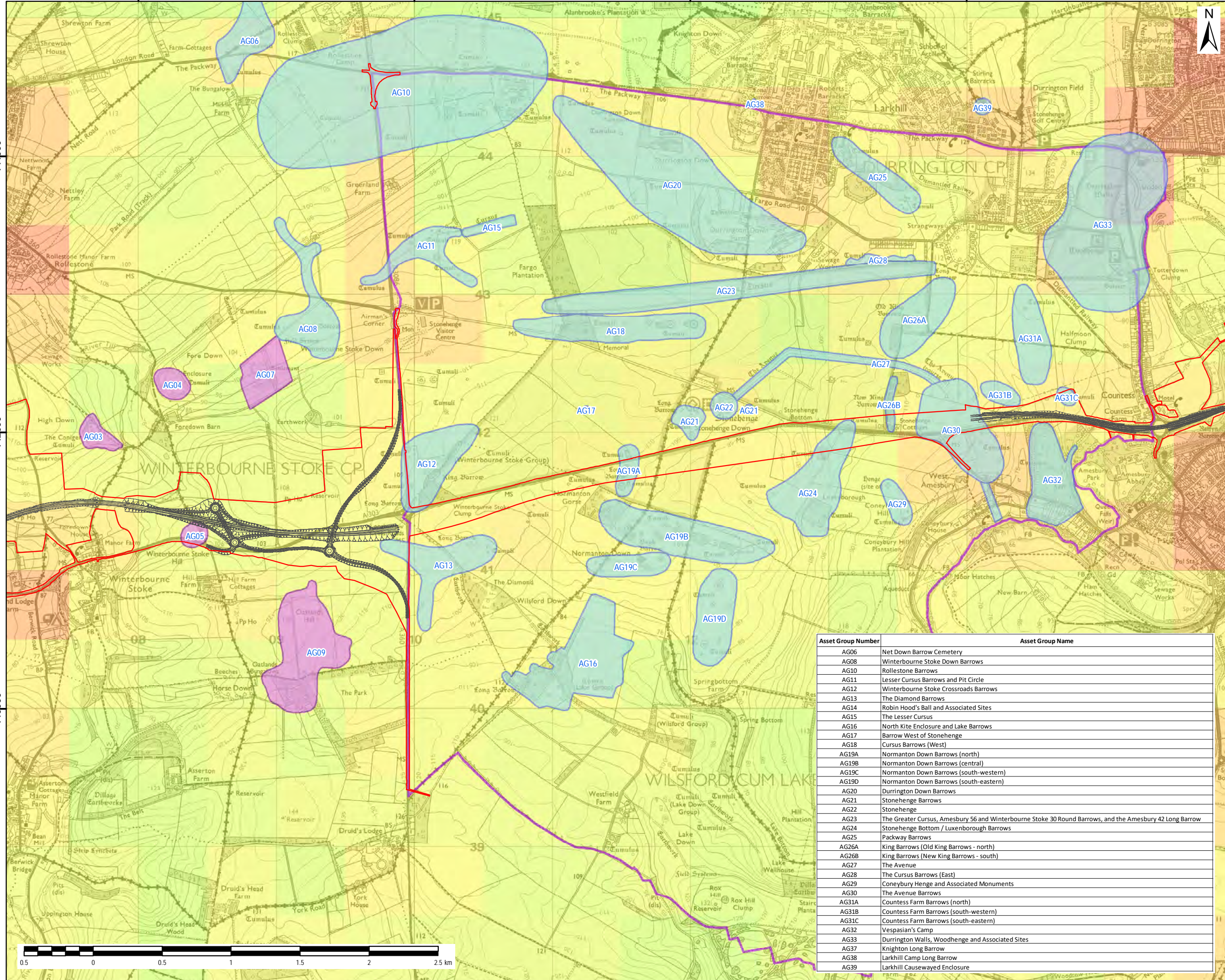


- NOTES / LEGEND**
- Proposed scheme boundary
 - Bored Tunnel Extension
 - Asset Groups outside the WHS addressed in the Environmental Statement
 - Asset Groups within or with a relationship to the WHS
 - World Heritage Site (WHS)
- Composite weighted scoring - Tranquillity**
- Most Tranquil
 - Least Tranquil

144000

142000

140000



© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Check	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways



Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 9
LOCATION OF ASSET GROUPS IN
RELATION TO TRANQUILITY (EXISTING)
- BORED TUNNEL EXTENSION**

Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No. **60631413**
Scale @ A3 **1:25,000** Zone **SW**

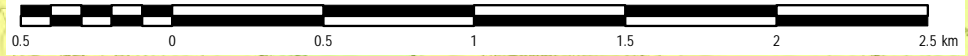
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED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

National Highways
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA



AECOM + mace + WSP

Asset Group Number	Asset Group Name
AG06	Net Down Barrow Cemetery
AG08	Winterbourne Stoke Down Barrows
AG10	Rollestone Barrows
AG11	Lesser Cursus Barrows and Pit Circle
AG12	Winterbourne Stoke Crossroads Barrows
AG13	The Diamond Barrows
AG14	Robin Hood's Ball and Associated Sites
AG15	The Lesser Cursus
AG16	North Kite Enclosure and Lake Barrows
AG17	Barrow West of Stonehenge
AG18	Cursus Barrows (West)
AG19A	Normanton Down Barrows (north)
AG19B	Normanton Down Barrows (central)
AG19C	Normanton Down Barrows (south-western)
AG19D	Normanton Down Barrows (south-eastern)
AG20	Durrington Down Barrows
AG21	Stonehenge Barrows
AG22	Stonehenge
AG23	The Greater Cursus, Amesbury 56 and Winterbourne Stoke 30 Round Barrows, and the Amesbury 42 Long Barrow
AG24	Stonehenge Bottom / Luxenborough Barrows
AG25	Packway Barrows
AG26A	King Barrows (Old King Barrows - north)
AG26B	King Barrows (New King Barrows - south)
AG27	The Avenue
AG28	The Cursus Barrows (East)
AG29	Coneybury Henge and Associated Monuments
AG30	The Avenue Barrows
AG31A	Countess Farm Barrows (north)
AG31B	Countess Farm Barrows (south-western)
AG31C	Countess Farm Barrows (south-eastern)
AG32	Vespasian's Camp
AG33	Durrington Walls, Woodhenge and Associated Sites
AG37	Knighton Long Barrow
AG38	Larkhill Camp Long Barrow
AG39	Larkhill Causewayed Enclosure



408000

410000

412000

414000

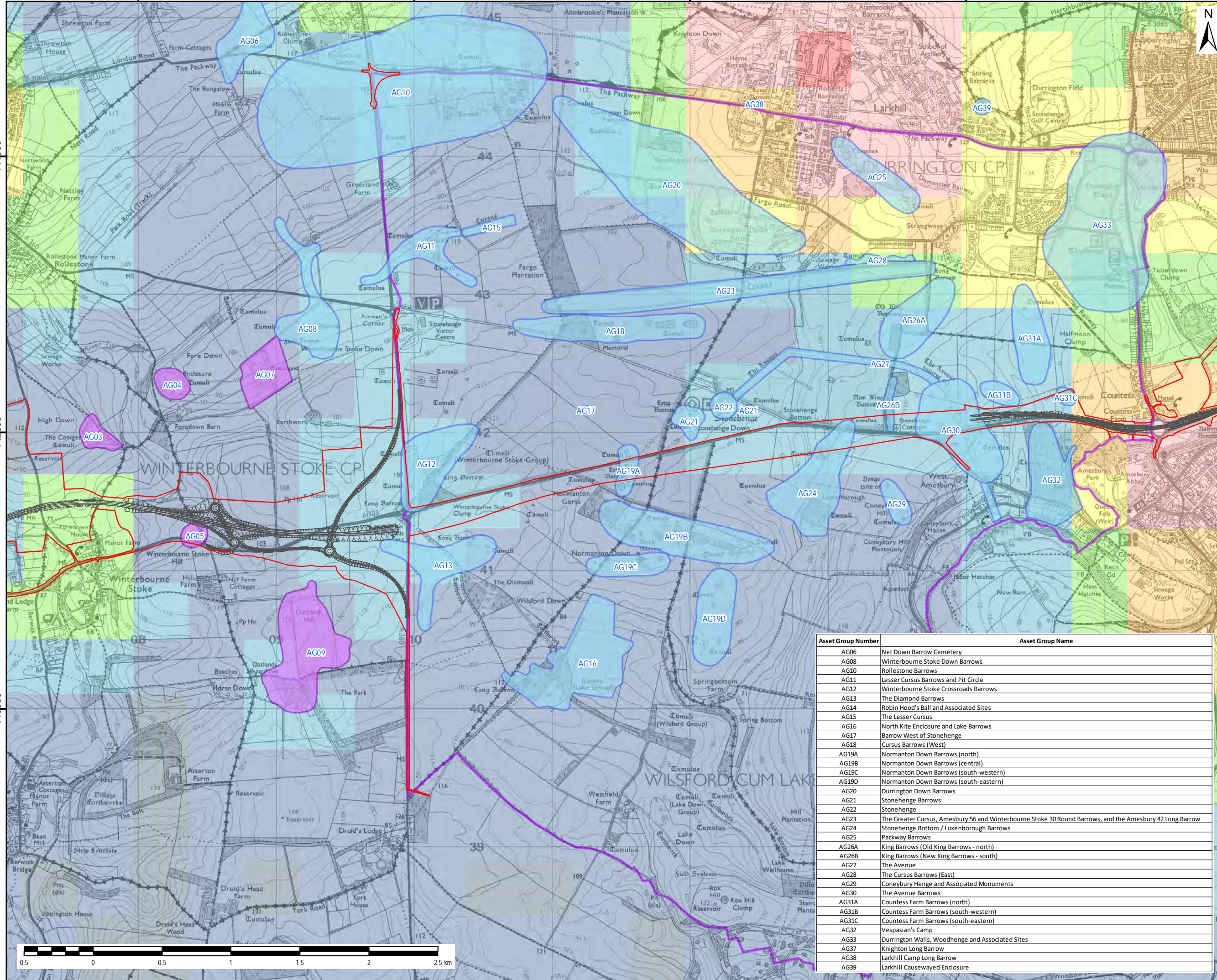


- NOTES / LEGEND**
- Proposed scheme boundary
 - Bored Tunnel Extension
 - Asset Groups outside the WHS addressed in the Environmental Statement
 - Asset Groups within or with a relationship to the WHS
 - World Heritage Site (WHS)
- Night Lights (Existing Sources of Light)**
- (NanoWatts / cm² / sr)
- 16 - 32
 - 8 - 16
 - 4 - 8
 - 2 - 4
 - 1 - 2
 - 0.5 - 1
 - 0.25 - 0.5
 - < 0.25 (low)

144000

142000

140000



© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways



Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 10
LOCATION OF ASSET GROUPS
IN RELATION TO DARK SKIES
(EXISTING) – BORED TUNNEL EXTENSION**


Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No. **60631413**

Scale @ A3 **1:25,000** Zone **SW**

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

National Highways
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA

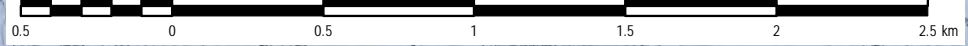


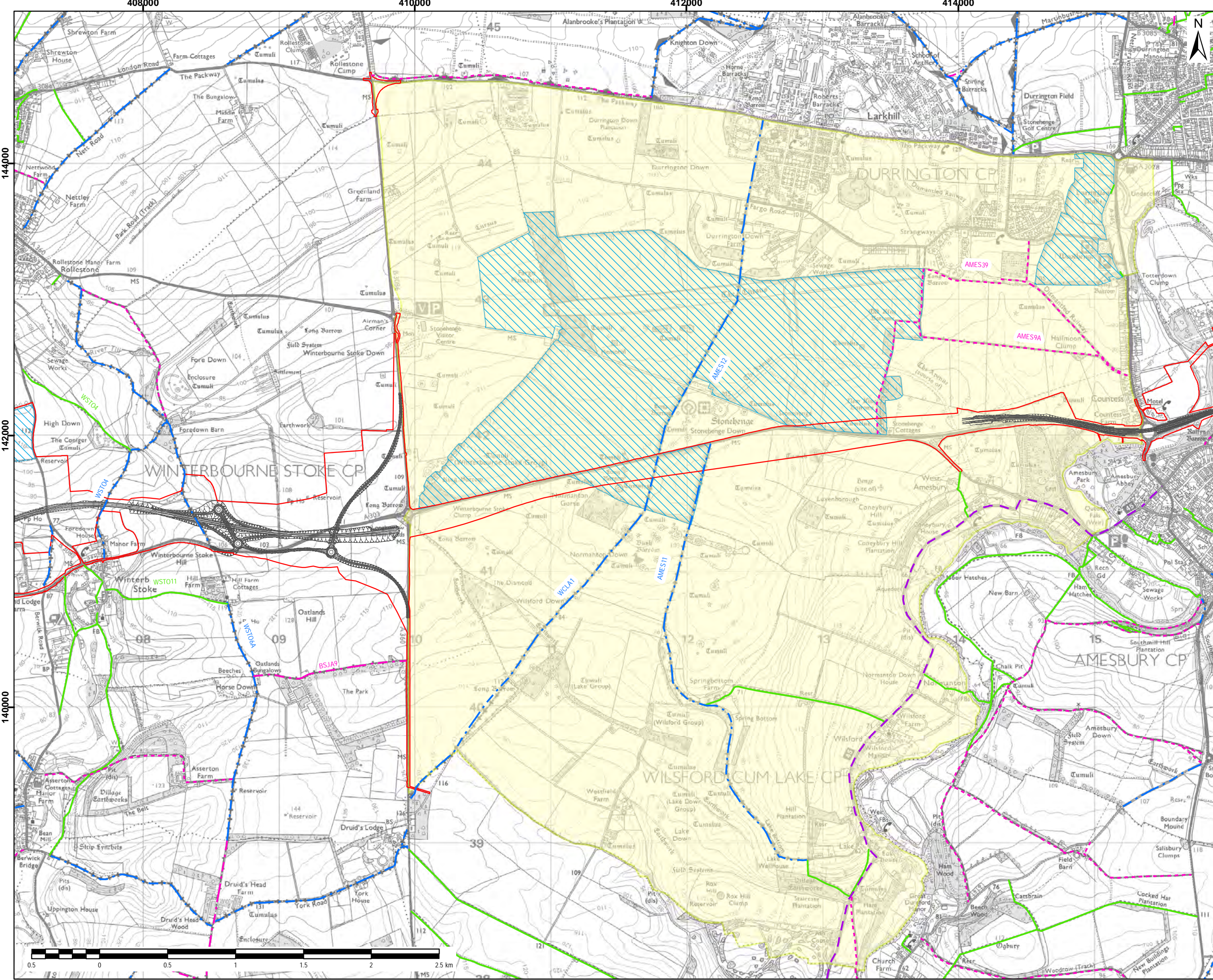
AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	AMW	GEN	01

Location | Type | Role | Number

Asset Group Number	Asset Group Name
AG06	Net Down Barrow Cemetery
AG08	Winterbourne Stoke Down Barrows
AG10	Rollestone Barrows
AG11	Lesser Cursus Barrows and Pit Circle
AG12	Winterbourne Stoke Crossroads Barrows
AG13	The Diamond Barrows
AG14	Robin Hood's Ball and Associated Sites
AG15	The Lesser Cursus
AG16	North Kite Enclosure and Lake Barrows
AG17	Barrow West of Stonehenge
AG18	Cursus Barrows (West)
AG19A	Normanton Down Barrows (north)
AG19B	Normanton Down Barrows (central)
AG19C	Normanton Down Barrows (south-western)
AG19D	Normanton Down Barrows (south-eastern)
AG20	Durrington Down Barrows
AG21	Stonehenge Barrows
AG22	Stonehenge
AG23	The Greater Cursus, Amesbury 56 and Winterbourne Stoke 30 Round Barrows, and the Amesbury 42 Long Barrow
AG24	Stonehenge Bottom / Luxenborough Barrows
AG25	Packway Barrows
AG26A	King Barrows (Old King Barrows - north)
AG26B	King Barrows (New King Barrows - south)
AG27	The Avenue
AG28	The Cursus Barrows (East)
AG29	Coneybury Henge and Associated Monuments
AG30	The Avenue Barrows
AG31A	Countess Farm Barrows (north)
AG31B	Countess Farm Barrows (south-western)
AG31C	Countess Farm Barrows (south-eastern)
AG32	Vespasian's Camp
AG33	Durrington Walls, Woodhenge and Associated Sites
AG37	Knighton Long Barrow
AG38	Larkhill Camp Long Barrow
AG39	Larkhill Causewayed Enclosure





- NOTES / LEGEND
- Proposed scheme boundary
 - Bored Tunnel Extension
 - National Cycle Route
 - Footpath
 - Bridleway
 - Byway Open to all traffic
 - Restricted Byway
 - Open Access Land - Land designated as open access land under the Countryside and Rights of Way Act 2000, or land managed as permissive access land by the National Trust

© Crown copyright and database rights 2022 Ordnance Survey 10003649.
Published under Open Government License (OGL) version 3.0.
Sourced from National Trust 2018.

Revision Details	By	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways

Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 11
LOCATION OF PUBLIC RIGHTS OF WAY AND OTHER ACCESS – BORED TUNNEL EXTENSION**

Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No.
60631413

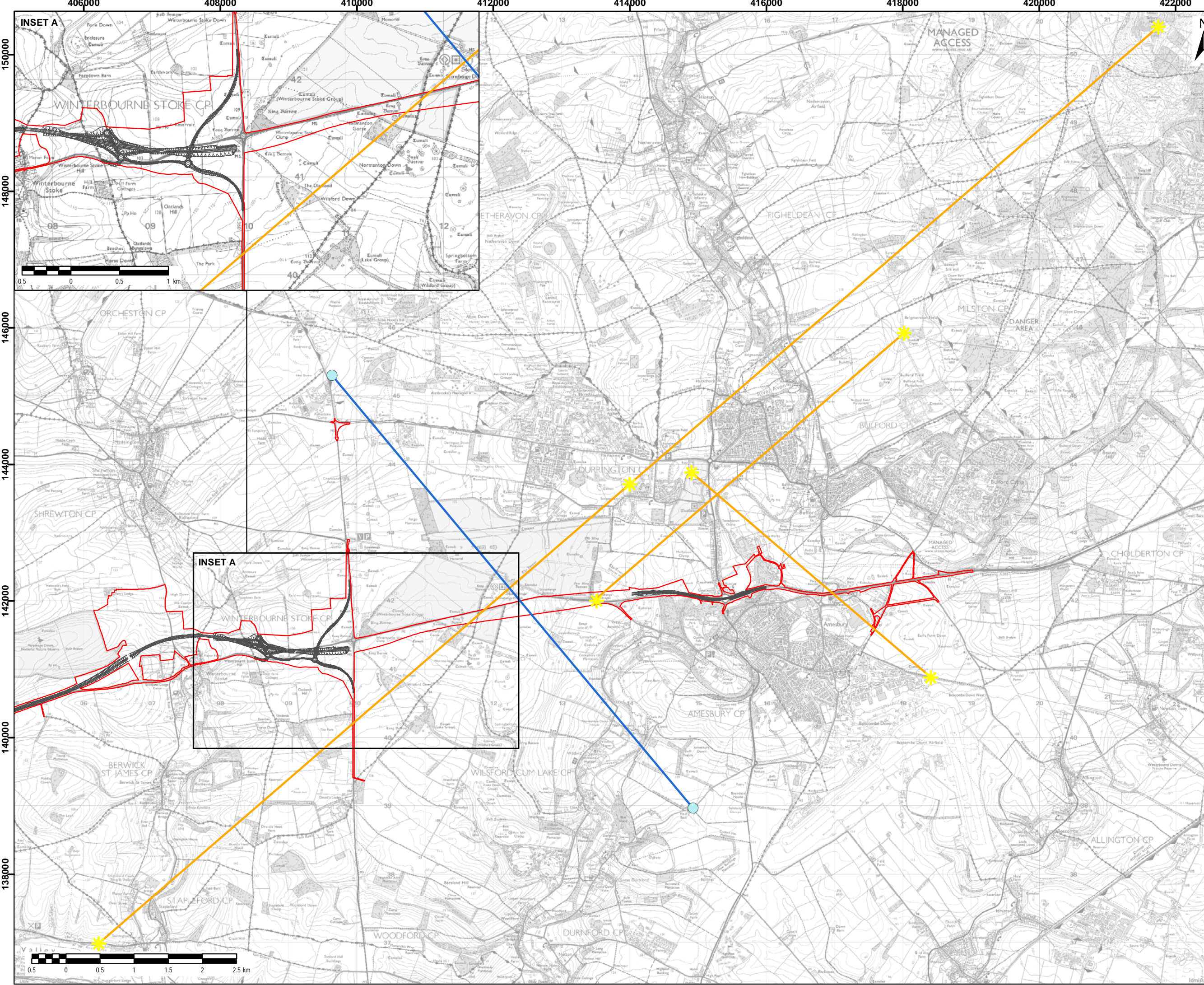
Scale @ A3
1:25,000 Zone **SW**

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

National Highways
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	GEN	01	

SCHEME WIDE	DR	GI	00856



- NOTES / LEGEND
- ▭ Proposed scheme
 - Moon
 - ✦ Sun
 - Moonrise/Moonset
 - Sunrise/Sunset
 - Bored Tunnel Extension

© Crown copyright and database rights 2022 Ordnance Survey 100030649. Published under Open Government License (OGL) version 3.0. Sourced from National Trust 2018.

Revision Details	By	Date	Suffix
	Check		

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways

Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 12
INDICATIVE LOCATION OF ASTRONOMICAL
SIGHTLINES – BORED TUNNEL EXTENSION**

Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No. **60631413**

Scale @ A3 **1:50,000** Zone **SW**

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

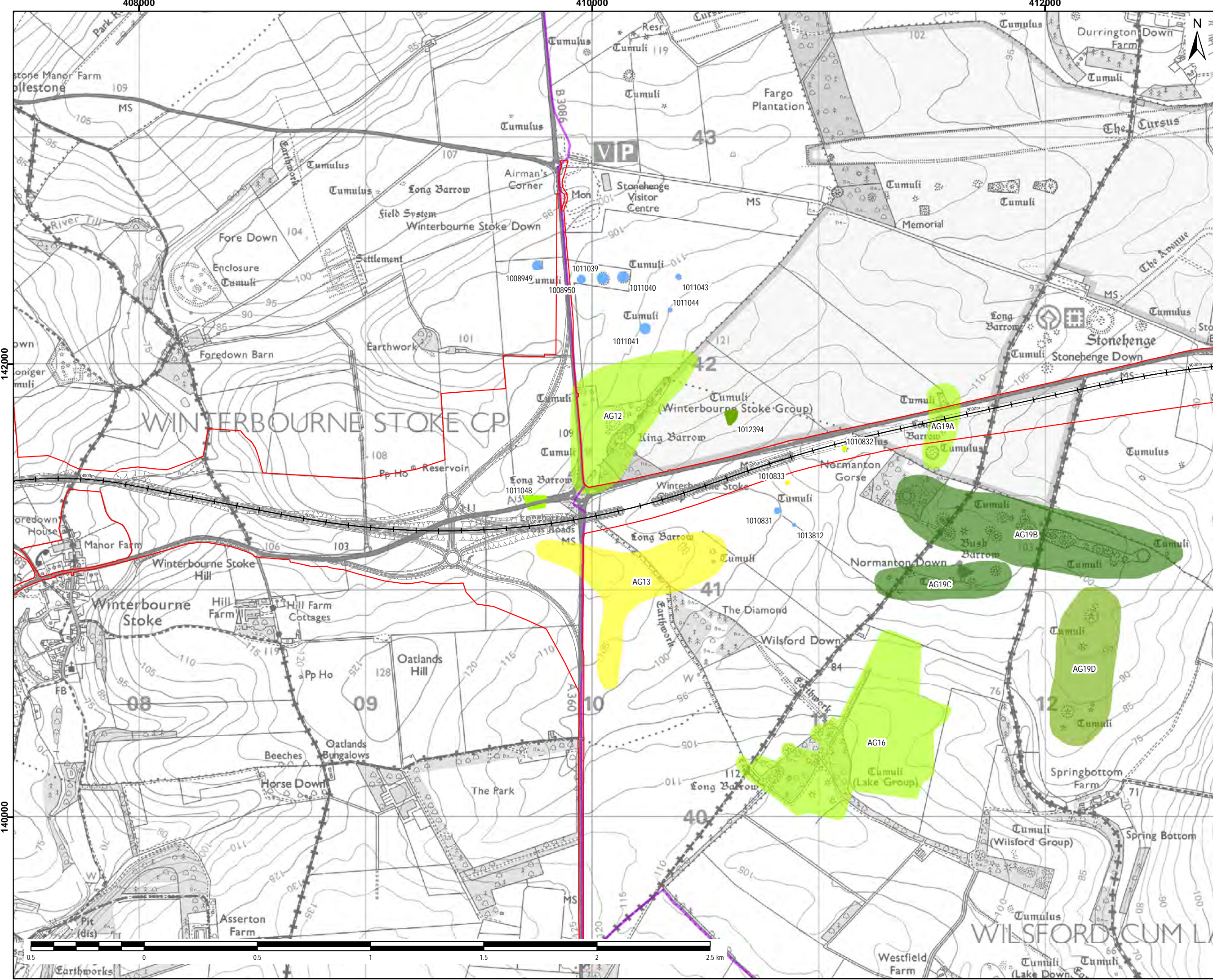
National Highways
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA

AECOM + mace + WSP

Drawing Number	Originator	Volume	Rev
HE551506	AMW	GEN	01

SCHEME WIDE DR GI 00857

Location	Type	Role	Number



NOTES / LEGEND

- Proposed scheme boundary
- Chainage
- Scheme Wide Alignment
- World Heritage Site (WHS)

Anticipated impacts and effects of the DCO Scheme

- Moderate Beneficial
- Slight Beneficial
- Slight Adverse
- Neutral

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways

Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
FIGURE 13.1
SUMMARY OF EFFECTS ON
ASSET GROUPS – DCO SCHEME

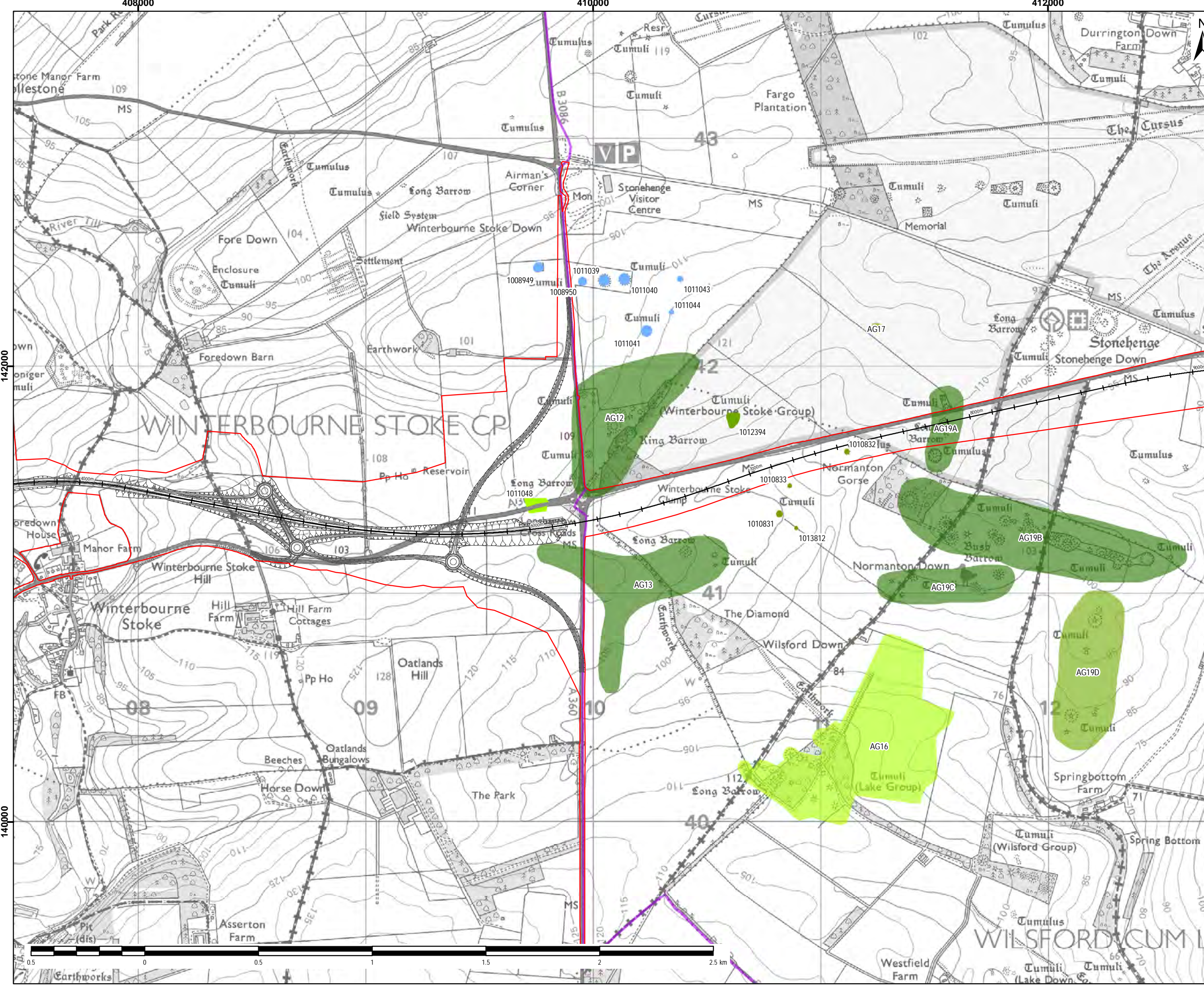
Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No. 60631413
Scale @ A3 1:15,000 Zone SW

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

National Highways
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA
 AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	GEN	01	
SCHEME WIDE	DR	GI	00858	
Location	Type	Role	Number	



- NOTES / LEGEND
- Proposed scheme boundary
 - Chainage
 - Bored Tunnel Extension
 - World Heritage Site (WHS)
- Anticipated impacts and effects of Alternative Bored Tunnel Extension**
- Large Beneficial
 - Moderate Beneficial
 - Slight Beneficial
 - Slight Adverse
 - Neutral

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details		By	Date	Suffix
Purpose of issue		HERITAGE IMPACT ASSESSMENT		
Client		National Highways		
Project Title		A303 AMESBURY TO BERWICK DOWN		
Drawing Title		FIGURE 13.2 SUMMARY OF EFFECTS ON ASSET GROUPS – BORED TUNNEL EXTENSION		
Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22
Internal Project No.		60631413		
Scale @ A3	Zone	SW		
1:15,000				
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.				
National Highways Temple Quay House 2 The Square, Temple Quay Bristol BS1 6HA				
AECOM + mace + WSP				
Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	AMW	GEN	01
SCHEME WIDE		DR	GI	00859
Location	Type	Role	Number	



NOTES / LEGEND

- Proposed scheme
- Photomontage
- Bored Tunnel Extension

© Crown copyright and database rights 2022 Ordnance Survey 100030649.

Revision Details	By	Date	Suffix

Purpose of issue
ENVIRONMENTAL IMPACT ASSESSMENT

Client
National Highways

Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
FIGURE 14
LOCATIONS OF VIEWPOINTS
IN RELATION TO THE BORED
TUNNEL EXTENSION

Designed	Drawn	Checked	Approved	Date
AM	AM	CC	LO	11/07/22

Internal Project No. 60631413
Scale @ A3 1:15,000 Zone SW

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

Highways England
Temple Quay House
2 The Square, Temple Quay
Bristol BS1 6HA
 AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	AMW	GEN	01
SCHEME WIDE	DR	GI	00860	
Location	Type	Role	Number	

Existing



DCO



Bored Tunnel Extension



NOTES / LEGEND

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix
	Check		

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways 


Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
FIGURE 15.1 PHOTOMONTAGE ALT-01 - BORED TUNNEL EXTENSION

Designed	Drawn	Checked	Approved	Date
CB	CB	CC	LO	11/07/22

Internal Project No. **60631413**
Scale @ A3 Zone **SW**

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

Highways England
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA

AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	GEN		01
SCHEME WIDE	DR	GI	00900	
Location	Type	Role	Number	

Existing



DCO



Bored Tunnel Extension



NOTES / LEGEND

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix
	CB		

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways 

Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
**FIGURE 15.2
PHOTOMONTAGE ALT-02
- BORED TUNNEL EXTENSION**

Designed	Drawn	Checked	Approved	Date
CB	CB	CC	LO	11/07/22

Internal Project No. **60631413**
Scale @ A3 Zone **SW**

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

Highways England
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA

AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	GEN		01
SCHEME WIDE	DR	GI	00901	
Location	Type	Role	Number	

Existing



DCO



Bored Tunnel Extension



NOTES / LEGEND

© Crown copyright and database rights 2022 Ordnance Survey 100030649. © Historic England 2021. Contains Ordnance Survey data © Crown copyright and database right 2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>.

Revision Details	By	Date	Suffix
	Check		

Purpose of issue
HERITAGE IMPACT ASSESSMENT

Client
National Highways



Project Title
A303 AMESBURY TO BERWICK DOWN

Drawing Title
FIGURE 15.3 PHOTOMONTAGE ALT-03 - BORED TUNNEL EXTENSION


Designed	Drawn	Checked	Approved	Date
CB	CB	CC	LO	11/07/22

Internal Project No. **60631413**

Scale @ A3 Zone **SW**

THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND 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.

Highways England
Temple Quay House
2 The Square, Temple Quay
Bristol
BS1 6HA



AECOM + mace + WSP

Drawing Number	Highways England PIN	Originator	Volume	Rev
HE551506	AMW	GEN	01	
SCHEME WIDE	DR	GI	00902	
Location	Type	Role	Number	