

# M5 Junction 10 Improvements Scheme

**Change Application 2  
Environmental Masterplan  
TR010063 – APP 10.34**

Nationally Significant Infrastructure Projects: Changes to an application after it has been  
accepted for examination

Planning Act 2008

Volume 10  
October 2024

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# Infrastructure Planning Planning Act 2008

## Nationally Significant Infrastructure Projects: Changes to an application after it has been accepted for examination

### M5 Junction 10 Improvements Scheme Development Consent Order 202[x]

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#### Change Application 2 – Environmental Masterplan

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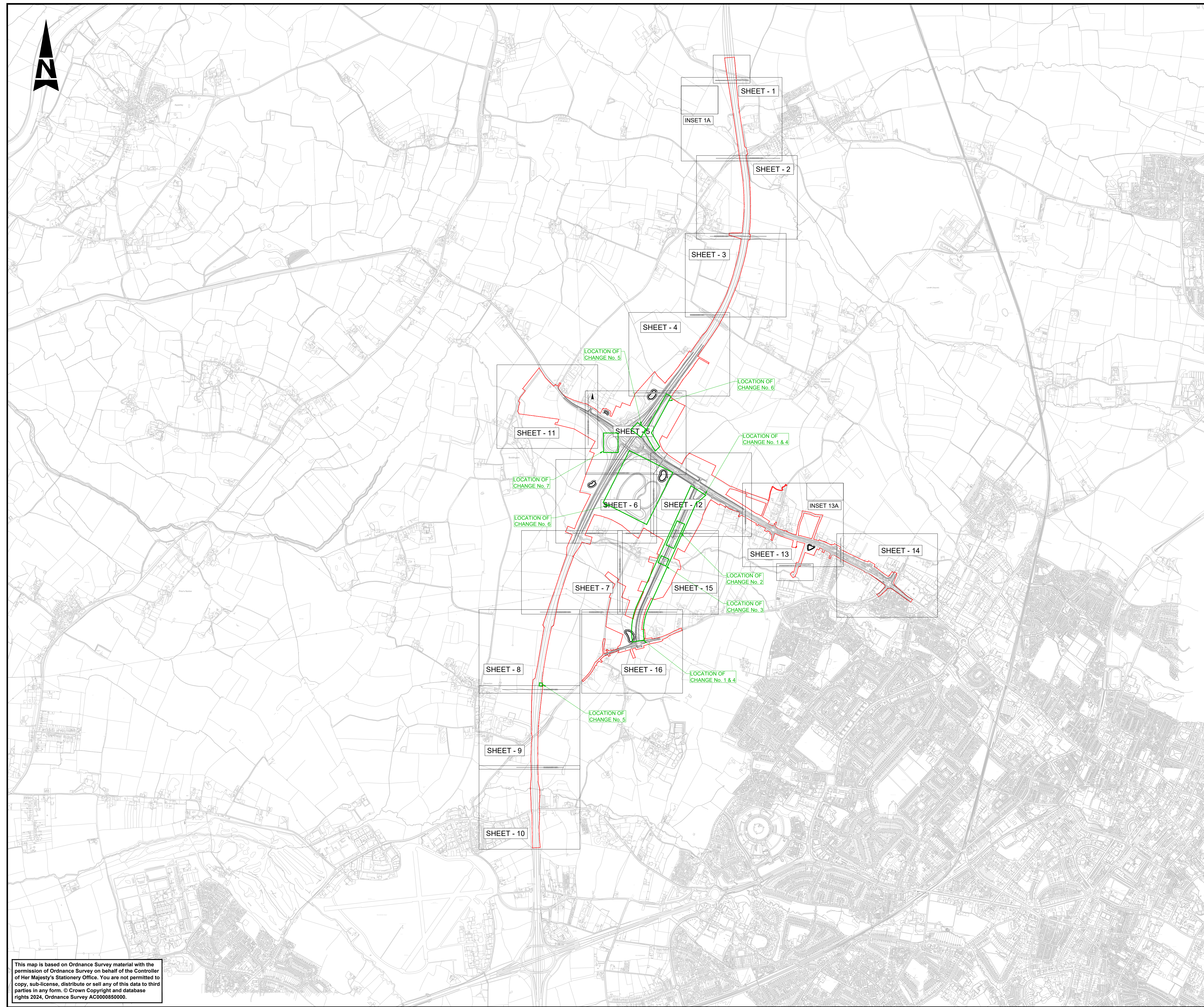
<b>Regulation Number:</b>	N/A
<b>Planning Inspectorate Scheme Reference</b>	TR010063
<b>Application Document Reference</b>	TR010063/APP/10.34
<b>Author:</b>	M5 Junction 10 Improvements Scheme Project Team

<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
Rev 0	October 2024	Change Application 2

# 1. Schedule of plans included in the application

- Environmental Key Plan
- Environmental Masterplan Sheet 05 of 16
- Environmental Masterplan Sheet 06 of 16
- Environmental Masterplan Sheet 08 of 16
- Environmental Masterplan Sheet 12 of 16
- Environmental Masterplan Sheet 15 of 16
- Environmental Masterplan Sheet 16 of 16





**NOTES:**

- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.

**KEY:**

- SHEET XX SHEET USED AS PART OF THIS DRAWING SERIES.
- EXISTING ORDNANCE SURVEY DATA
- DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY

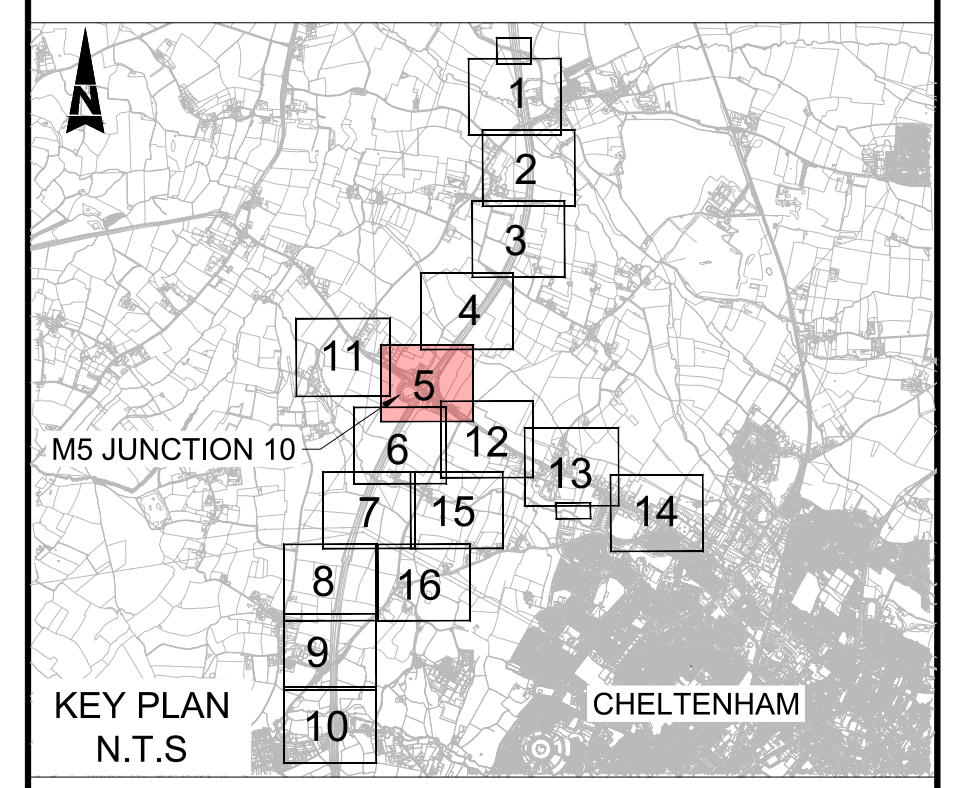
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CHANGE APPLICATION 2						
Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
A1	C01	AC	CJ	CDC	BM	10/10/24
Drawing Suitability						Status
APPROVED - PUBLISHED						A1
Project Title						
M5 Junction 10 Improvements Scheme						
Drawing Title						
ENVIRONMENTAL KEY PLAN						
Drawing Number						
TR010063/APP/10.34						
Original Size:	A1	Scale:	AS SHOWN	Project Ref. No.:	5228847	Sheet: 1 of 16 Rev: C01



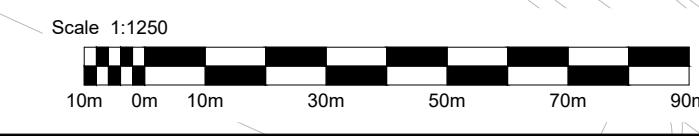


- NOTES:**
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
  2. BUS STOPS TO CONSIDER HAVING GREEN ROOFS.
  3. BADGER FENCE LINE WILL ALSO BE OTTER PROOF.
  4. SIGNAGE: SIGHT LINES HAVE BEEN TAKEN INTO CONSIDERATION WITHIN THE LANDSCAPE DESIGN PROPOSAL, TO BE RESOLVED FURTHER IN THE DETAIL DESIGN STAGE.
  5. ALLOWANCE HAS BEEN MADE FOR ARTIFICIAL BADGER SETTS WITHIN THE ORDER LIMITS TO REPLACE THOSE LOST. LOCATIONS ARE NOT SHOWN ON THIS PLAN DUE TO THE PERSECUTION FACED BY BADGERS, BUT ARE INCLUDED IN THE DRAFT BADGER LICENCE. ARTIFICIAL SETTS TO INCLUDE APPROPRIATE PLANTING.
  6. ALLOWANCE FOR PLACING OF BRASH PILES WITHIN DORMICE LICENCE AREA.
  7. BAT HOP OVERS TO COMPRISE TALL PLANTING (MIN 6M TALL. THIS MAY BE FENCING FOR INITIAL PERIOD WHILST VEGETATION ESTABLISHES)
  8. ECOLOGICAL ENHANCEMENT. PROPOSED BANK REPROFILING, AQUATIC, MARGINAL AND RIPARIAN PLANTING AND IN-CHANNEL ENHANCEMENTS ALONG WATER COURSE. ADJACENT AREA TO BE 20% COVER WOODLAND.
  9. ATTENUATION BASIN TO INCLUDE FEATURES TO ENHANCE BIODIVERSITY SUCH AS SUBMERGED AND MARGINAL PLANTING; VARIATIONS IN BED TOPOGRAPHY; SHALLOW BANK SLOPES TO CREATE DRAWDOWN ZONES; ISLAND FEATURES; AND MARGINAL SHELVES. ADDITIONAL SURROUNDING PLANTING SHOULD ALSO BE INCLUDED TO HELP EMBED THE POND INTO THE LANDSCAPE. USE OF GRASSCRETE OR SIMILAR TO MAINTAINANCE TRACK WHERE APPROPRIATE/FEASIBLE.



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A1	C01	AC	CJ	CDC	BM	10/10/24	
Drawing Suitability							Status
APPROVED - PUBLISHED							A1
Project Title							
M5 Junction 10 Improvements Scheme							
Drawing Title							
ENVIRONMENTAL MASTER PLAN SHEET 05 OF 16							
Drawing Number							
TR010063/APP/10.34							
Original Size	Scale	AS SHOWN	Project Ref. No.	5228847	Sheet	5 of 16	Rev.
A1	AS SHOWN	AS SHOWN	5228847	5228847	5 of 16	5 of 16	C01

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ETL

FOR CONTINUATION REFER TO SHEET 5

BASIN - SEE NOTE 9

M5 MAINLINE

EXCAVATED FLOOD STORAGE AREA

EVERGREEN SPECIES TO BE INCLUDED HERE

COMPENSATORY BAT ROOST STRUCTURE

ECOLOGICAL ENHANCEMENT - SEE NOTE 8

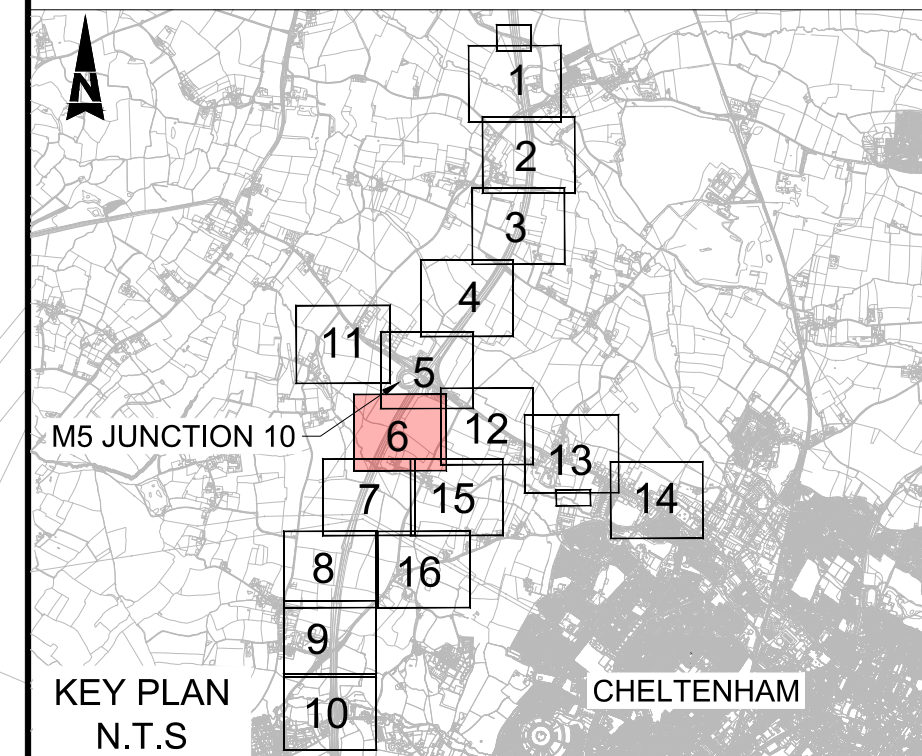
FOR CONTINUATION REFER TO SHEET 7

FOR CONTINUATION REFER TO SHEET 15

FOR CONTINUATION REFER TO SHEET 12

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A1	C01	AC	CJ	CDC	BM	10/10/24	

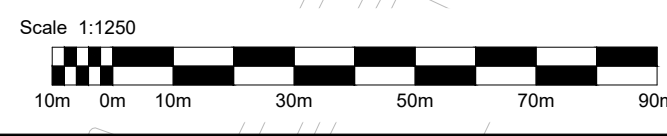
Drawing Suitability	<b>APPROVED - PUBLISHED</b>	Status	<b>A1</b>
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Project Title	<b>M5 Junction 10 Improvements Scheme</b>
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Drawing Title	<b>ENVIRONMENTAL MASTER PLAN SHEET 06 OF 16</b>
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Drawing Number	<b>TR010063/APP/10.34</b>
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Original Size	<b>A1</b>	Scale	<b>AS SHOWN</b>	Project Ref. No.	<b>5228847</b>	Sheet	<b>6 of 16</b>	Rev.	<b>C01</b>
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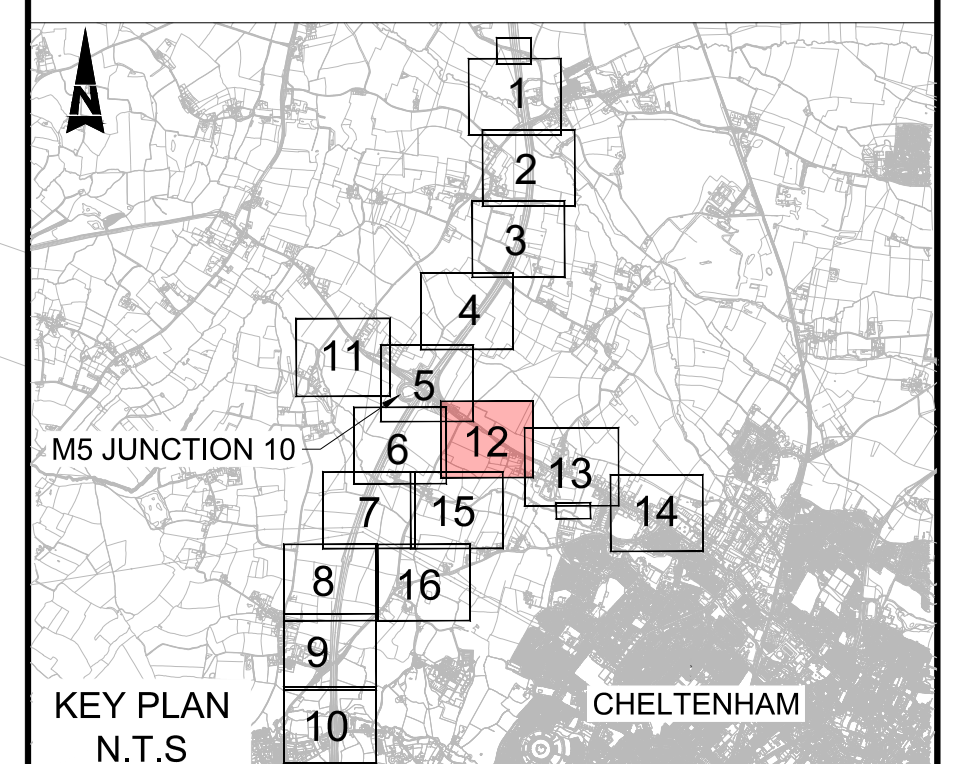








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Drawing Suitability	APPROVED - PUBLISHED						Status	A1

Project Title  
**M5 Junction 10 Improvements Scheme**

Drawing Title  
**ENVIRONMENTAL MASTER PLAN  
SHEET 12 OF 16**

Drawing Number  
**TR010063/APP/10.34**

Original Size: **A1** Scale: **AS SHOWN** Project Ref. No: **5228847** Sheet: **12 of 16** Rev: **C01**

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