

**HS2 FORM TM1**

<b>Highway Authority</b>	Solihull Metropolitan Borough Council
<b>Street(s)/USRN(s)</b>	B4438 Northway
<b>HS2 Consent Reference</b>	THW.AN.SMBC.LMJV.0287
<b>Contractor document reference</b>	
<b>Submission Date (to Highway Authority)</b>	30/08/2019
<b>Proposed start date of works</b>	23/09/2019
<b>Proposed end date of works</b>	25/09/2019
<b>Consultation end/ requested response date</b>	09/09/2019 To allow Community Engagement to send out notifications
<b>Deemed consent date (if required)</b>	N/A

## Temporary Interference with the Highway

In accordance with the powers set out in the **High Speed Rail (London - West Midlands) Act 2017**, the Contractor, acting on behalf of and, as agent for the Nominated Undertaker, hereby consults the highway authority and/or requests highway authority consent under Schedule 2, 4 and/or 33 as identified below:

<b>Consultation with the highway authority:</b>	
The temporary interference / works is on a street or location that <b><u>is listed</u></b> in Table 3 of Schedule 4 to the Act ( <b>Schedule 4 Part 2 paragraph 6</b> )	<input checked="" type="checkbox"/>
<b>Consent of the highway authority:</b>	
The temporary interference / works is on a street or location <b><u>not listed</u></b> in Table 3 of Schedule 4 of the Act ( <b>Schedule 4 Part 2 paragraph 6</b> )	<input type="checkbox"/>
<b>Trial holes (Schedule 2 only)</b>	<input type="checkbox"/>
<b>Protective provisions (Schedule 33) [mark as appropriate]</b>	
Works to a bridge requiring temporary interference, ( <b>Schedule 33 para 6</b> )	<input type="checkbox"/>
Alteration/disturbance to apparatus of the highway authority affixed to or placed under any highway or, access to the apparatus of the Highway Authority, ( <b>Schedule 33 Para 9</b> )	<input type="checkbox"/>
Depositing soil or materials or storing plant on the highway ( <b>Schedule 33 Para 12</b> )	<input type="checkbox"/>
Erection of scaffolding or screening (or hoarding) in the highway ( <b>Schedule 33 Para 12</b> )	<input type="checkbox"/>

<b>Table 1. High level summary</b> <i>(mark as appropriate)</i>	Alteration to apparatus of the highway authority	<input type="checkbox"/>	Deposit of material on the highway	<input type="checkbox"/>	Footway Works only	<input type="checkbox"/>	Peak hours	<input type="checkbox"/>	Works to PRoW	<input type="checkbox"/>	Give and Take	<input type="checkbox"/>	Contra - flow	<input type="checkbox"/>	Lane Closure	<input checked="" type="checkbox"/>	Portable temporary traffic signals ( <i>delete as required</i> ) 2-way multiphase	<input type="checkbox"/>	Priority working	<input type="checkbox"/>	Narrowing of Lane	<input type="checkbox"/>
	Trial holes	<input checked="" type="checkbox"/>	Erection of scaffolding/ hoarding	<input type="checkbox"/>	Works in the carriageway	<input checked="" type="checkbox"/>	Off Peak	<input checked="" type="checkbox"/>	Street works (NRSWA)	<input type="checkbox"/>	Stop / Go	<input type="checkbox"/>	Signage only	<input type="checkbox"/>	Road Closure	<input type="checkbox"/>	Works to existing or new traffic signals infrastructure	<input type="checkbox"/>	Associated utility works	<input type="checkbox"/>	Other	<input type="checkbox"/>

**Table 2. Detailed works description, traffic management phasing and intended programme**

Row No.	Road name	Extent of Temporary Interference	Consent or Consultation	USRN	Grid Ref	EToN reference	TM Phase	TM drawing reference	Description of works	Description of associated traffic management	TM operational hours	Proposed Works Start Date	Estimated Works End Date
1	B4438	A452 Roundabout to Holiday Inn Roundabout	Consult	35006577	SP195850	N/A	Phase 1	025	Core Samples as indicated by the blue hatched circles	Lane 2 Closure	8pm to 6am	23/09/2019	25/09/2019
2	B4438	Inner Ring of Holiday Inn Roundabout	Consult	35006577	SP195850	N/A	Phase 1	025	Core Samples as indicated by the blue hatched circles	Inner Ring of Holiday Inn Roundabout Closed	8pm to 6am	23/09/2019	25/09/2019
3	B4438	Premier Inn Roundabout to Holiday Inn Roundabout	Consult	35006577	SP195850	N/A	Phase 1	025	Core Samples as indicated by the blue hatched circles	Lane 2 Closure	8pm to 6am	23/09/2019	25/09/2019
4	B4438	A452 Roundabout to Holiday Inn Roundabout	Consult	35006577	SP195850	N/A	Phase 2	026	Core Samples as indicated by the blue hatched circles	Lane 2 Closure	8pm to 6am	23/09/2019	25/09/2019
5	B4438	Inner Ring of Holiday Inn Roundabout	Consult	35006577	SP195850	N/A	Phase 2	026	Core Samples as indicated by the blue hatched circles	Outer Ring of Holiday Inn Roundabout Closed	8pm to 6am	23/09/2019	25/09/2019
6	B4438	Premier Inn Roundabout to Holiday Inn Roundabout	Consult	35006577	SP195850	N/A	Phase 2	026	Core Samples as indicated by the blue hatched circles	Lane 1 Closure	8pm to 6am	23/09/2019	25/09/2019
7							Choose an item.					Click here to enter a date.	Click here to enter a date.

Notes:

1. It is hopeful that all the works can be completed on the same night.
2. I have attached the locations of the core samples shown on the new construction for information.
3. I have attached the RAMS for the core sampling.
4. The dates have been selected to avoid activity with the NEC.
5. Our Community Engagement Team will liaise with the NEC as TM will be required within the NEC.

**Details of pre-application discussions with the Highway Authority and stakeholders**

Date	Details
29/08/2019	Requested pre-application meeting and agreed date of 6 <sup>th</sup> Sept. L Pardy advised that the Schedule 4 should be sent in, in advance of this meeting.
Click here to enter a date.	
Click here to enter a date.	

**Details of associated consents/approvals**

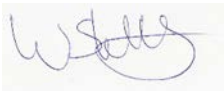
This is linked to the construction of Area A

**Document references and supporting information**

Title	Phase (from Table 2)	Reference	Version
Trial Holes BIS Island	1	TFX SC0029 - 25	Rev B
Trial Holes BIS Island	1	TFX SC0029 - 26	Rev A
Area A Pavement Testing			
RAMS for Pavement Coring		GS-RAMS-F008	

**Contractor Signature**

**This submission is made by the Contractor on behalf of and as agent for the Nominated Undertaker.**  
 HS2 Ltd authorises the contractor to submit the application for consultation or, as required, consent of the highway authority  
**[Contractor must obtain acceptance from HS2 before submitting the form to the highway authority]**

<b>Contractor</b>	LM-JV Cornerblock, Two Cornwall Street, Birmingham, B3 2DX
<b>Contractor Authorised Signatory</b>	 Wayne Skells, Traffic Manager
<b>Contractor Site Contact Details</b>	

## Highway Authority Response Sheet

*To be completed by the Highway Authority and provided as a response to the application*

<b>HS2 Consent Reference:</b>	
<b>Street(s):</b>	
<b>Submission Date:</b>	
<b>Response Date:</b>	

### Local Highway Authority Response

**Highway Authority:**

**Decision on the application by the highway authority, if consent is required:**

**Consent granted**

**Consent granted  
with comments**

**Consent withheld**

**Consultation**

*If consent withheld or consent with comments, state ground(s) below:*

*[Insert comments on consultation]*

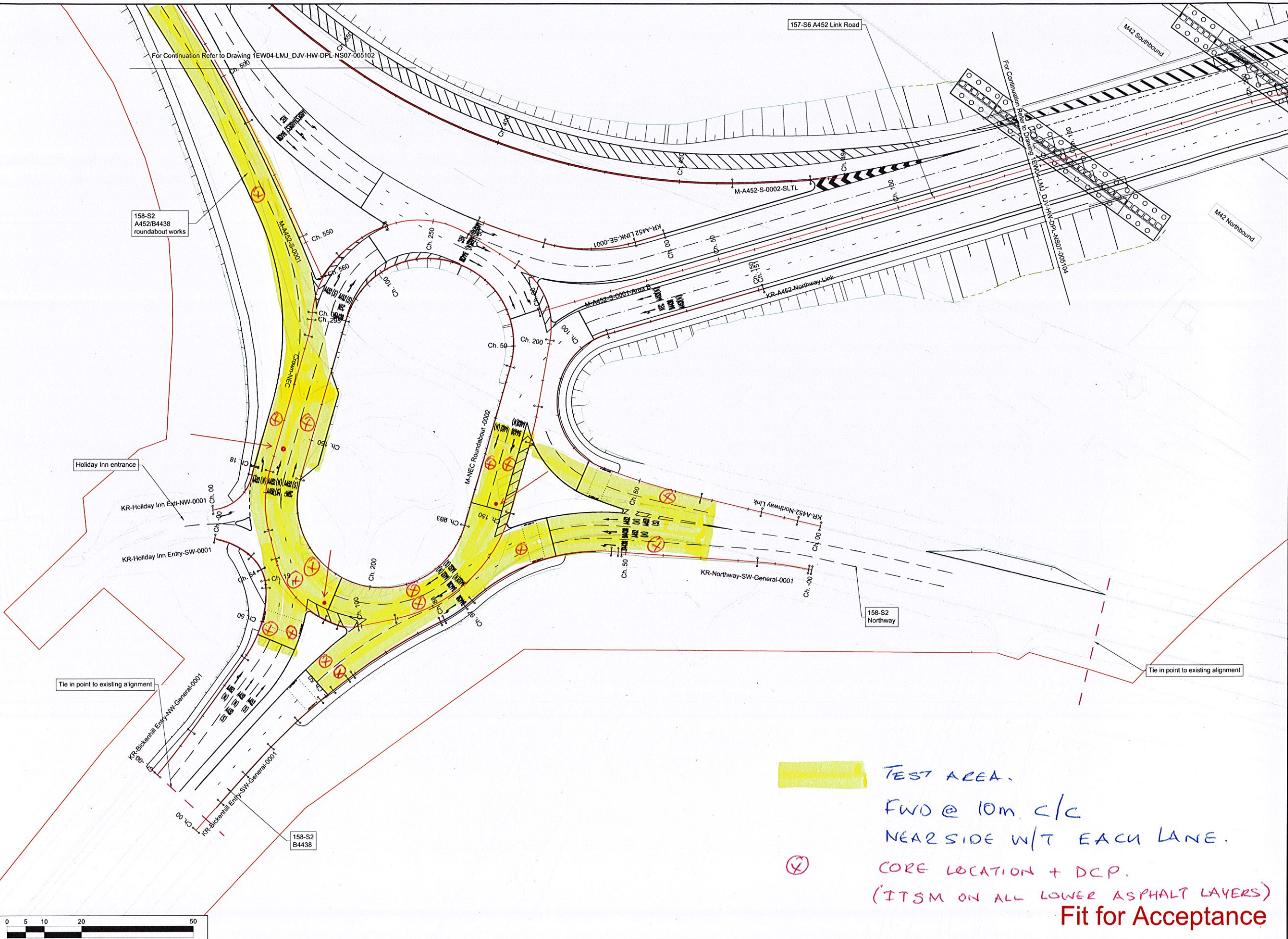
Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name of highway authority's authorised representative: \_\_\_\_\_





For Continuation Refer to Drawing 1EW04-LMJ\_DJV-HW-DPL-NS07-005102



**HEALTH AND SAFETY SYMBOLS LEGEND**

- Indicates a residual risk requiring a compulsory action
- Conveys information about a residual risk
- Indicates a residual risk requiring a specific action to be avoided
- Warns of a residual risk or information that is unusual and cannot be designed out
- Indicates an environmental hazard

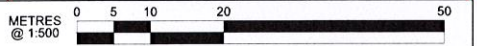
**Site Related & Construction Risks**  
Refer to Highways GAs and other discipline specific drawings for H&SE risks

**Operational & Maintenance Risks**  
Refer to Highways GAs and other discipline specific drawings for H&SE risks

**Demolition & Environmental Risks**  
Refer to Highways GAs and other discipline specific drawings for H&SE risks

The table above is provided to assist the Principal Contractor to fulfill their obligations under the Construction Design & Management Regulations, 2015. It does not include residual risks that a competent Contractor will be aware of nor does it absolve the Principal Contractor of his legal responsibilities.  
For further hazard and risk information, refer to Designer's Risk Assessment 1EW04-LMJ-RK-RIA-NS07-005002

**SAFETY HEALTH AND ENVIRONMENTAL INFORMATION BOX**



**TEST AREA.**  
 FWD @ 10m c/c  
 NEAR SIDE W/T EACH LANE.  
 CORE LOCATION + DCP.  
 (ITSM ON ALL LOWER ASPHALT LAYERS)  
**Fit for Acceptance**

Rev	Description	Drawn	Checked	Approved	LM App	HS2 Acc	Scale with caution as distortion can occur.
C01	Fit for Acceptance	JTA	DBR	DHS	IGR	22/05/19	
P03	Fit for Approval	JTA	DBR	DHS			
P02	Fit for Approval	OH	RHA	SHY			
P01	Fit for Information	BLO	DBR	SHY			

**Legends/Notes:**

- All dimensions are in metres unless stated otherwise.
- No dimensions are to be scaled off the drawing.
- This drawing is to be read in relation to the subject of the title. Other information is considered indicative only.
- This drawing is to be read in conjunction with Longitudinal Profiles drawings: 1EW04-LMJ\_DJV-HW-DSE-NS07-005100 Series and the Cross Section drawings: 1EW04-LMJ\_DJV-HW-DSE-NS07-005200 Series Refer to the Design Assumptions Log 1EW04-LMJ-DS-REG-NS07-005000 for the design basis of the information shown on this drawing.
- Refer to Location Plan 1EW04-LMJ\_DJV-HW-DLO-NS07-005101 for layout of drawing sheets.

**Key:**

- Limit of Deviation (LOD)
- Proposed Alignments
- Proposed Earthworks

**HS2**

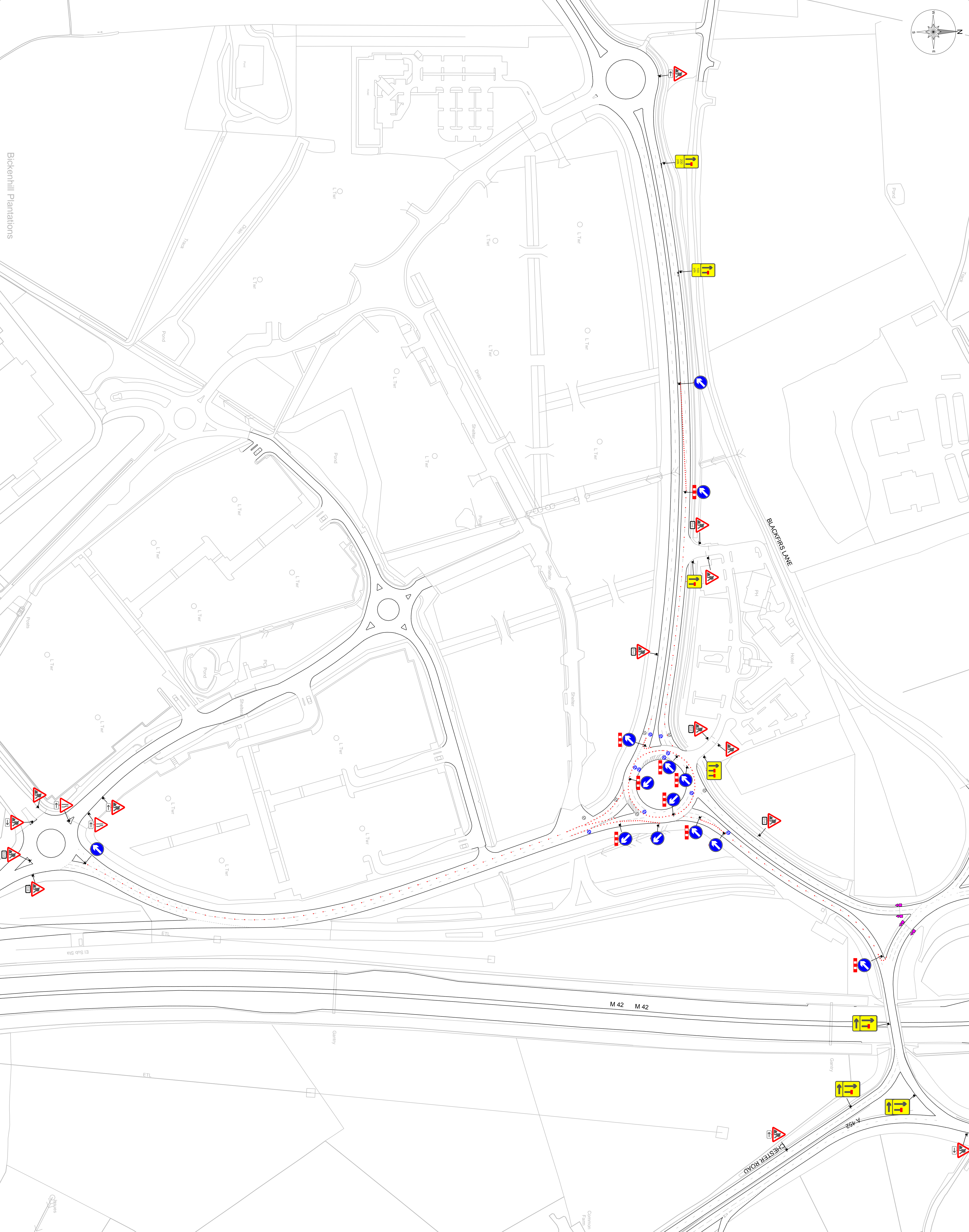
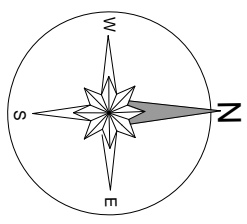
Registered in England  
 Registration No. 06791686  
 Registered office:  
 2 Snow Hill, Queensway,  
 Birmingham, B4 6GA

**OFFICIAL**

Creator/Originator  
 LM JV

Suitability Code/Description	Project/Contract		
S6 - Issued for HS2 Acceptance	HS2 Phase 1 Enabling Works North		
Design Stage	Discipline/Function		
5 - Detailed Design	Highways		
Drawing Title	Drawn	Checked	Approved
WP005 - Birmingham Interchange Station	J.Tang	D.Brooks	D.Higgins
Highways Layout	Date	Scale	Size
Sheet 3 of 16	12/04/19	1:500	A1
	Drawing No	Rev	
	1EW04-LMJ_DJV-HW-DPL-NS07-005103	C01	





**Key:**

- Work Area
- Road Closure
- Provisional Sign
- Workforce in Road
- Workforce Exit
- Workforce Slow
- Temporary Traffic Signal
- Permanent Traffic Signal
- Temporary Road Signal
- Temporary Full Stop
- Temporary Give Way
- Priority Road
- Temporary Sign
- Provisional Sign

Site Information:	
Surveyed	N
Road Width	Varies
Min width of sideways safety zone (S)	0.5m
Min height of foreways clearance (L)	15m
B4438	10

**Notes:**

**WORKFORCE IN ROAD**  
Signs to be positioned as required to suit site conditions.  
Prohibited in Road  
Workforce Slow

**WORKS ACCESS**  
Signs to be positioned as required to suit site conditions.  
Workforce Access  
Workforce Exit

Existing traffic management to be re-installed to NEC requirements once works have been completed.

Rev	Date	Description	By	CHK	APP
8	28/06/2019	Revised to suit comments	CM	LM	
7	27/06/2019	Revised to suit comments	CM	LM	
6	27/06/2019	Revised to suit comments	CM	LM	

**MURPHY**  
LAND & MARINE

Working in Partnership with  
**traffix**

Local traffic & event management solutions  
1000 Old Road, Bickenhill, Birmingham, B92 0JY  
0121 717 8888  
www.murphy-land.com

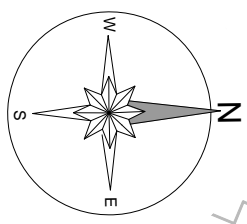
**Project Info:**  
WP62 - Trail Holes

**Drawing Info:**  
Drawing Title: Road and Lane Closures  
Drawing No: B377YU  
Scale: A1  
Date: 15/08/2019  
Author: NTS  
Checked: SNT  
Drawn: SNT  
Project Number: TFX-SC0029  
Revision: B

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Bickenhill Plantations





**Key:**

- Road Closure
- Prohibitory Route
- Cycle
- Temporary Sign
- Prohibitory Sign
- Temporary Traffic Sign
- Permanent Traffic Sign
- Temporary Road Sign
- Temporary Stop Sign
- Prohibitory Sign

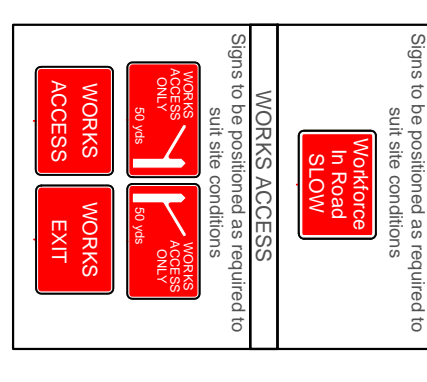
**Site Information:**

Surveyed	N
Road Width	Varies
Min width of safety zone (S)	0.5m
Min height of oneway clearance (L)	15m
B4438	

**Notes:**

WORKFORCE IN ROAD Signs to be positioned as required to suit site conditions.

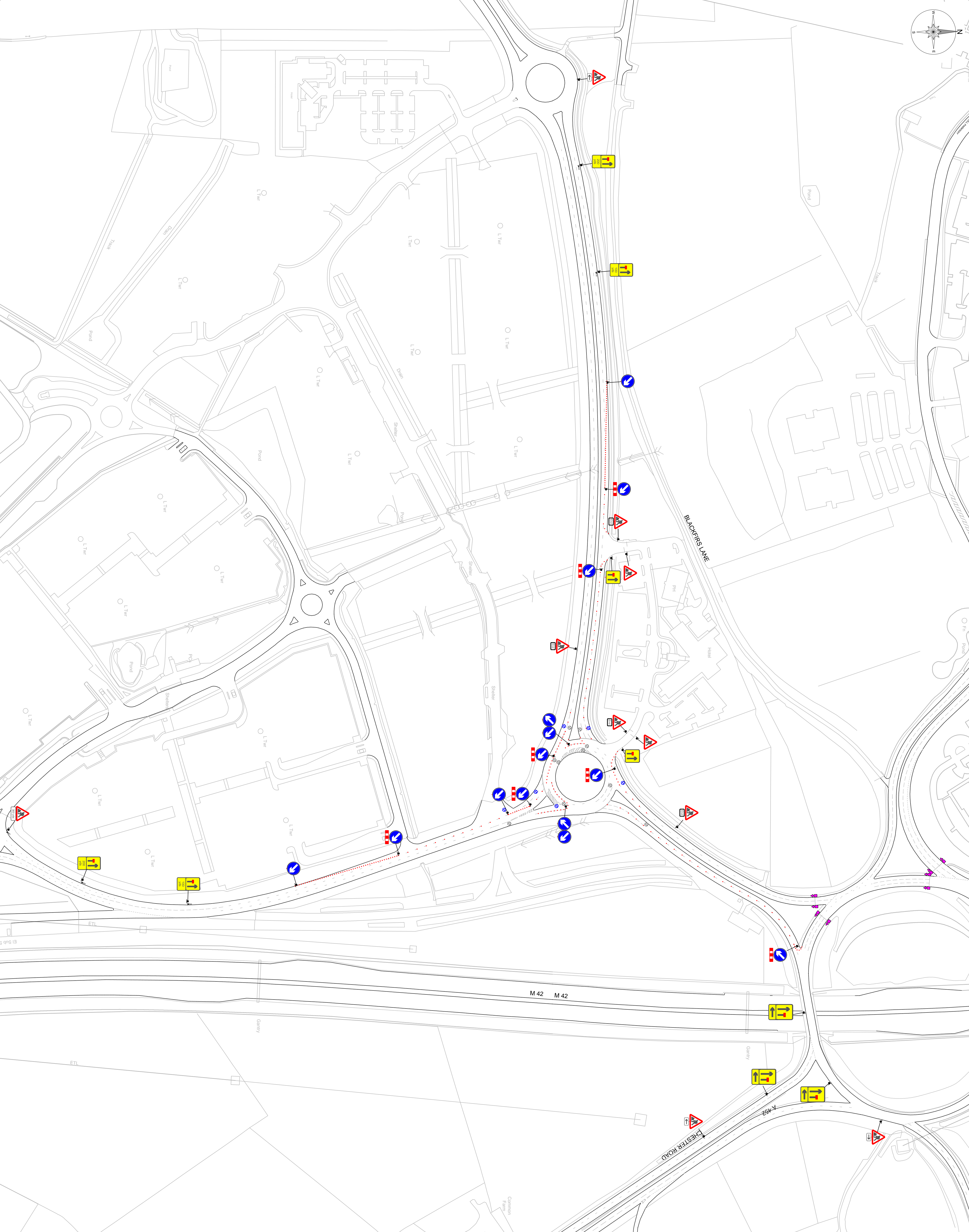
**WORKS ACCESS:** Signs to be positioned as required to suit site conditions.



**CHESTER ROAD**

**M 42 M 42**

**BACKERS LINE**



A	15/08/2019	Approved	CM
B	15/08/2019	Approved	CM

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 147-149 Ryegate Road, Ryegate, Canterbury, Kent, TN11 8RE, UK  
 Tel: +44 (0)1524 850200 | Email: info@traffix.com | www.traffix.com

**Project Info:**

WP62 - Trail Holes

Drawing Title: B4438 - 15m

Project Number: B377YU

Date	Scale	Drawn	Checked	Approved
15/08/2019	NTS	SM	SM	SM

Project Number: TFX-SC0029

Revision: A

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