

HS2 FORM TM1

Highway Authority	Solihull Metropolitan Borough Council
Street(s)/USRN(s)	Park Lane – 35005842 A452 Kenilworth Road – 35010030 Northway Island – 35010156 A452 Chester Road – 35006662 A452 Chester Road – 35006281 Solihull Parkway – 35002856 B4438 Bickenhill Parkway - 35006577
HS2 Consent Reference	THW.AN.SMBC.LMJV.0120
Contractor document reference	1EW04-LMJ-HW-SCH-NS01-047001 C08
Submission Date (to Highway Authority)	31/01/2019
Proposed start date of consent	08/04/2019
Proposed end date of consent	11/04/2019
Consultation end date	08/02/2019
Deemed consent date (if required)	Click here to enter a date.

Temporary Highway Interference

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:

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

Table 1. Summary (mark as appropriate)		Alteration to apparatus of the highway authority		Deposit of material on the highway		Footway Works only		Peak hours		Works to PROW		Give and Take		Contra-flow		Lane Closure		Portable temporary traffic signals (delete as required)		Priority working	
		Trial holes		Erection of scaffolding/hoarding		Works in the carriageway		Off Peak		Street works (NRSWA)		Stop /Go		Signing		Road Closure		Works to existing or new signal installations		Associated utility works	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Table 2. Works description, traffic management phasing and intended programme											
Road name	Extent of Temporary Interference	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
Park Lane	Park Lane/Lavender Hill Lane junction to Park Lane/A452 junction	35006842	SP 24100 78351 to SP 23255 78622	N/A	Single Phase	4004	WP47-Vegetation clearance on sections of carriageway of Park Lane	Park Lane Road Closure and associated diversion route	9:30am to 3:30pm	04/03/2019	08/03/2019
A452 Kenilworth Road	Beefeater George in the Tree to Bibury House	35010030	SP 23526 78018 to SP 22074 80006	N/A	Single Phase	4104 4102 4103 4104	WP47-Vegetation clearance	Lane closures and associated temporary signage: N&S L2 closures NB L1 closure SB L1 closure	9:30am to 3:30pm	04/03/2019	09/03/2019
Northway Island	Northway Island	35010156	SP 19770 85337	N/A	Single Phase	2810 2806	Vegetation clearance	Lane closures, temporary signage	9:30am to 3:00pm	08/04/2019	11/04/2019
B4438 Bickenhill Parkway	Northway Island to Premier Inn Birmingham NEC Airport	35006577	SP 19714 85237 to SP 18960 85006	N/A	Single Phase	2810	Vegetation clearance	Lane closures, temporary signage	9:30am to 3:00pm	08/04/2019	08/04/2019
A452 Chester Road	Northway Island to Stonebridge Island	35006662	SP 19857 85276 to SP 20672 84093	N/A	Single Phase	2806 2812 2804	Vegetation clearance	Lane closures and temporary signage	9:30am to 3:00pm	08/04/2019	11/04/2019
Solihull Parkway	Solihull Parkway	35002856	SP 19663 85327 to SP 19030 85642	N/A	Single Phase	2810 2812 2806	Vegetation clearance	Temporary signage	9:30am to 3:00pm	08/04/2019	11/04/2019
Lavender Hall Lane	Hallmeadow Road to 100m North of Park Lane	35005828	SP 23837 77961 to SP 24146 78451	N/A	Single Phase	2502	Vegetation clearance	2-way portable traffic signals	9:30am to 3:30pm	20/03/2019	22/03/2019
Park Lane	Lavender Hall Lane to A452	35005842	SP 24100 78351 to SP 23255 78622	N/A	Single Phase	1002	Vegetation clearance	2-way portable traffic signals	9:30am to 3:30pm	20/03/2019	22/03/2019

NOTE: Roadspace occupation will be for a series of days within the given dates, programme will be confirmed closer to the start date.

Error! Reference source not found.

Schedule 4 Part 2 paragraph 6 – Temporary Interference

Schedule 33 Part 1, Schedule 2 Part 1

Form TM 1 [Revision P03]

HS2

Details of pre-application discussions with the Highway Authority and stakeholders			
Date	Details		
08/11/2018	Locations tabled at SMBC TLG		
09/11/2018	Pre-application meeting held at LM offices with David Keaney and Lisa Pardy		
30/01/2019	Pre-application 2 held at SMBC with Lisa Pardy, Paul Tovey and David Keaney		
Details of associated consents/approvals			
Document references and supporting information			
Title	Phase (from Table 2)	Reference	Version
<i>Road closure Park Lane West</i>	<i>Single</i>	<i>1004</i>	<i>A</i>
<i>Proposed lane one closure (SB) A452 Kenilworth Road Berkswell CV7 7FB</i>	<i>1</i>	<i>1101</i>	<i>A</i>
<i>Proposed lane two closure (SB) A452 Kenilworth Road Berkswell CV7 7FB</i>	<i>2</i>	<i>1102</i>	<i>A</i>
<i>Proposed lane two closure (NB) A452 Kenilworth Road Berkswell CV7 7FB</i>	<i>2</i>	<i>1103</i>	<i>A</i>
<i>Proposed lane one closure (NB) A452 Kenilworth Road Berkswell CV7 7FB</i>	<i>3</i>	<i>1104</i>	<i>A</i>
<i>Northway Island</i>	<i>Single</i>	<i>2810</i>	<i>-</i>
<i>B4438 Bickenhill Parkway</i>	<i>Single</i>	<i>2811</i>	<i>-</i>
<i>A452</i>	<i>Single</i>	<i>2806</i>	<i>-</i>


Error! Reference source not found.

Schedule 4 Part 2 paragraph 6 – Temporary Interference

Schedule 33 Part 1, Schedule 2 Part 1

Form TM 1 [Revision Po3]

HS2

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 <i>[Contractor must obtain acceptance from HS2 before submitting the form to the highway authority]</i>	
Contractor	LM-JV Comerblock, Two Cornwall Street, Birmingham, B3 2DLX
Contractor Authorised Signatory	 Wayne Skells, Traffic Manager
Contractor Site Contact Details	HS2 Helpdesk: 08081434434

Highway Authority Response Sheet

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

HS2 Consent Reference:	THW.AN.SMBC.LM.JV.0120 COF.
Street(s):	Northway Island, A452 Chester Rd
Submission Date:	13.03.19
Response Date:	21.03.19

Local Highway Authority Response

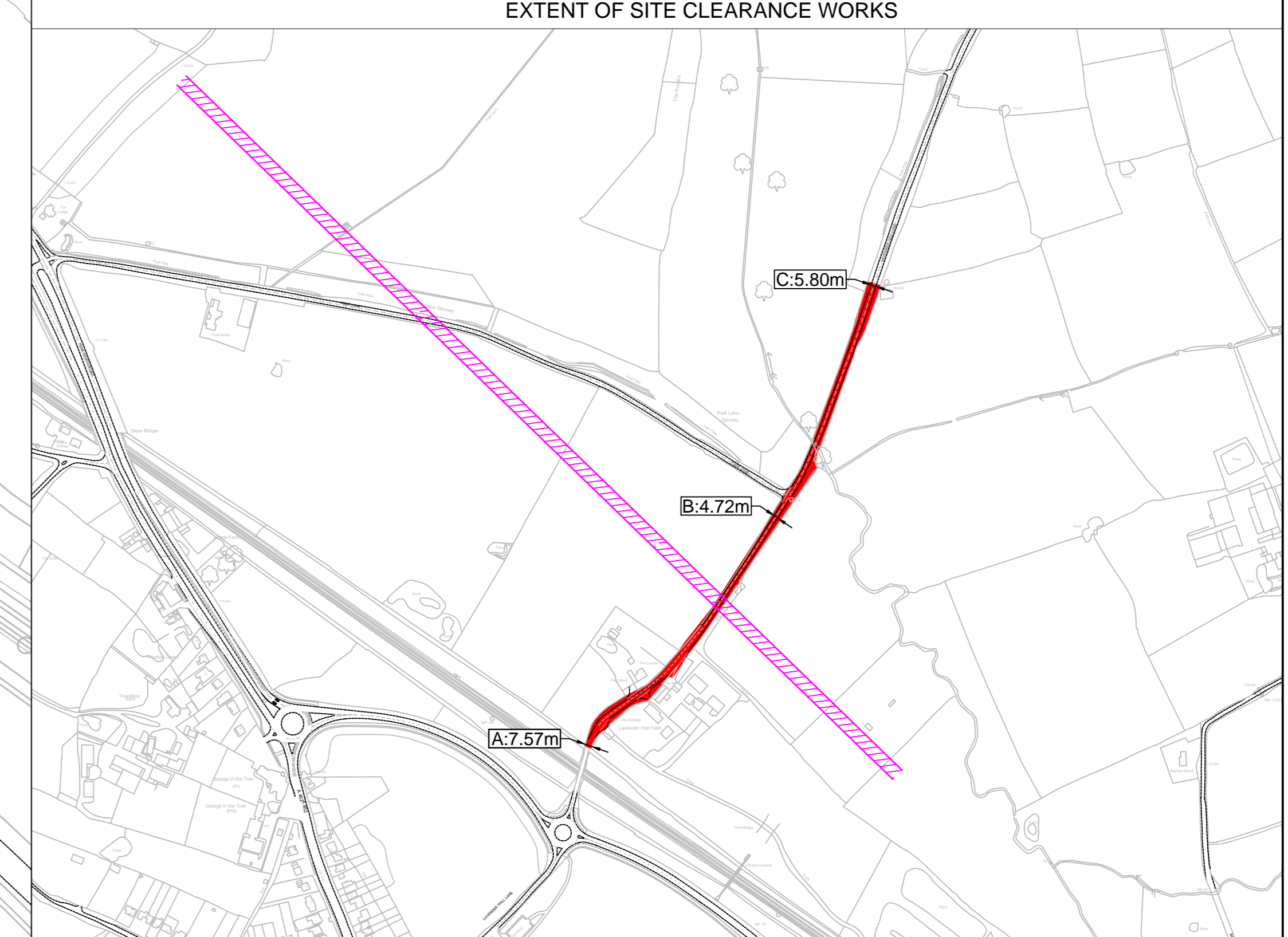
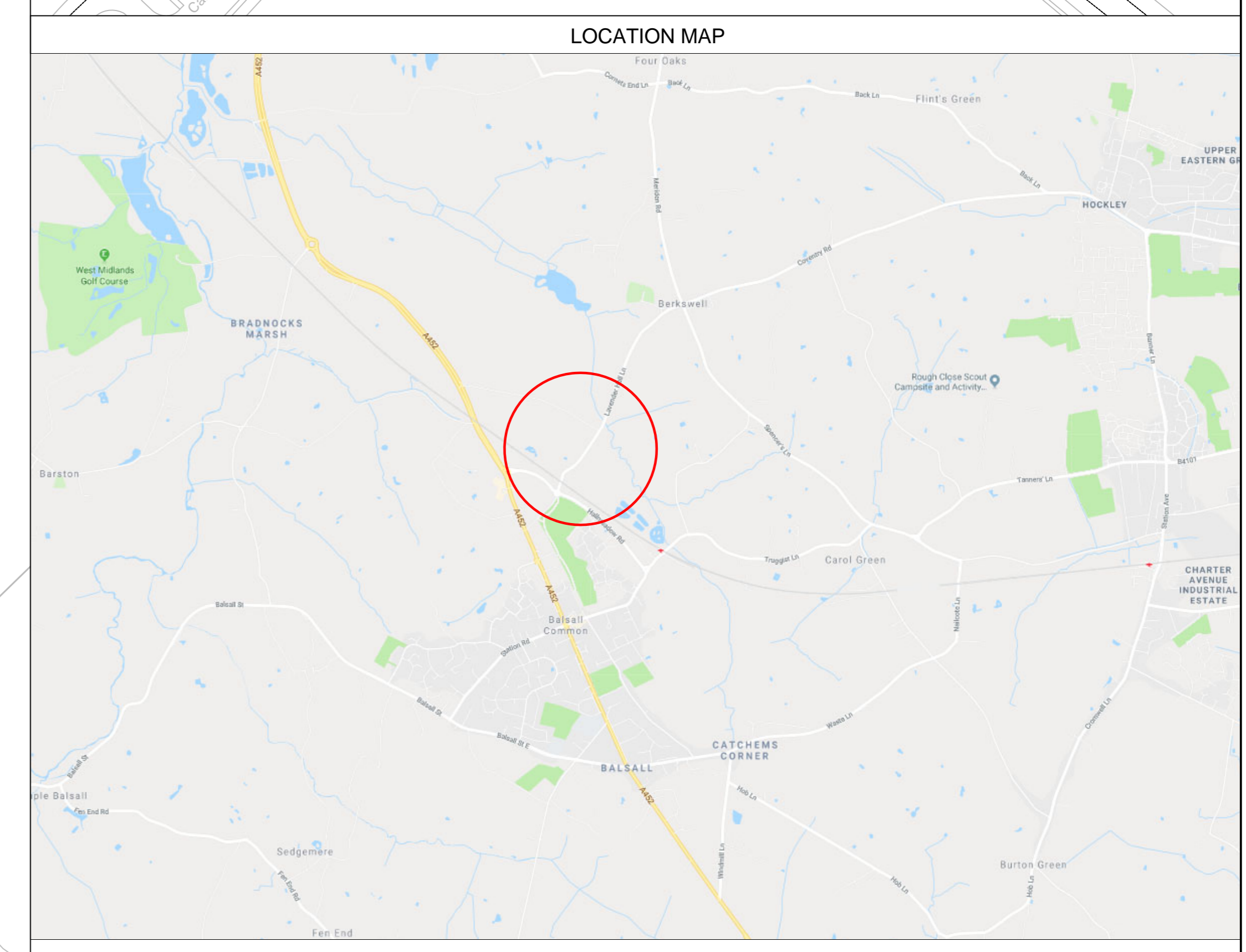
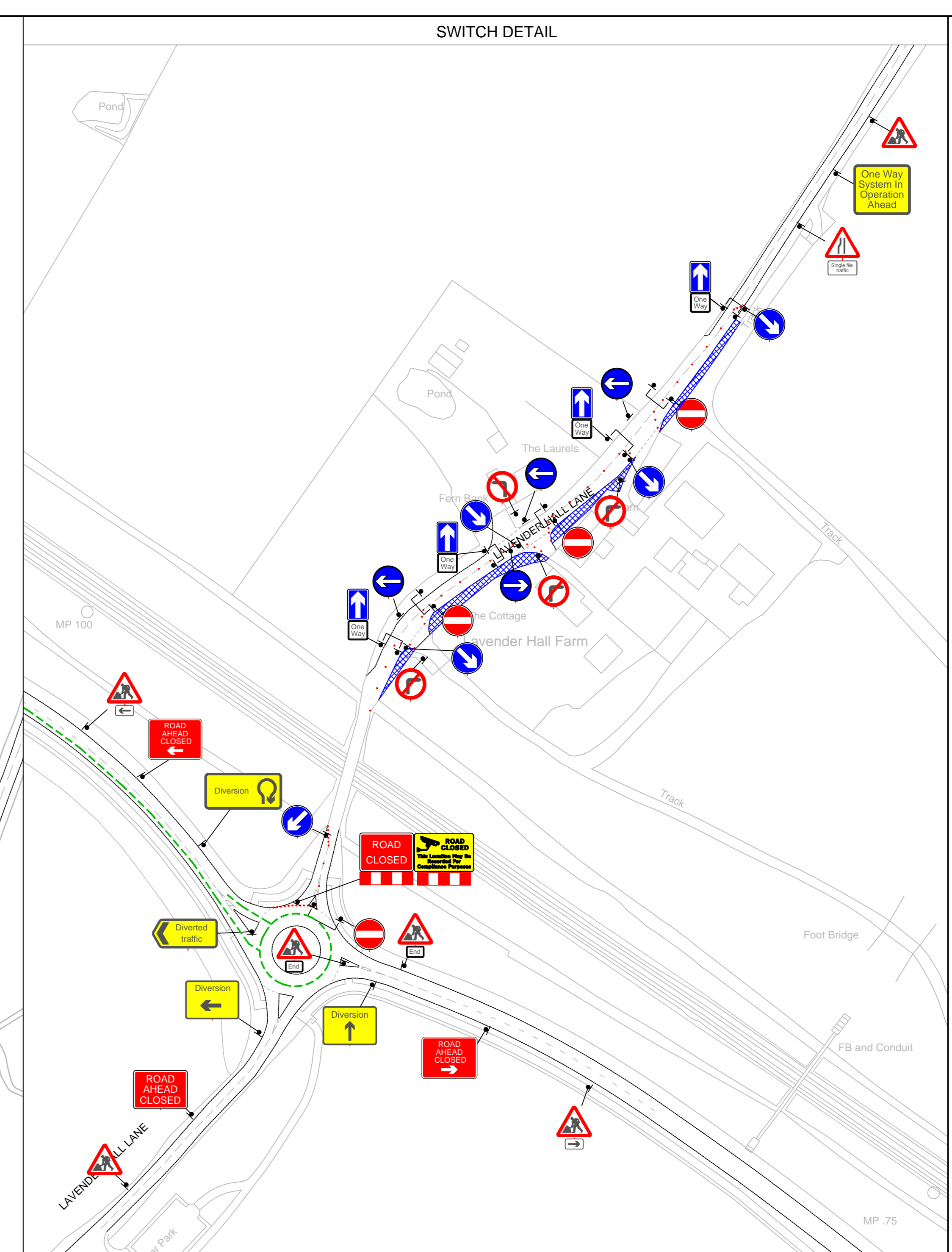
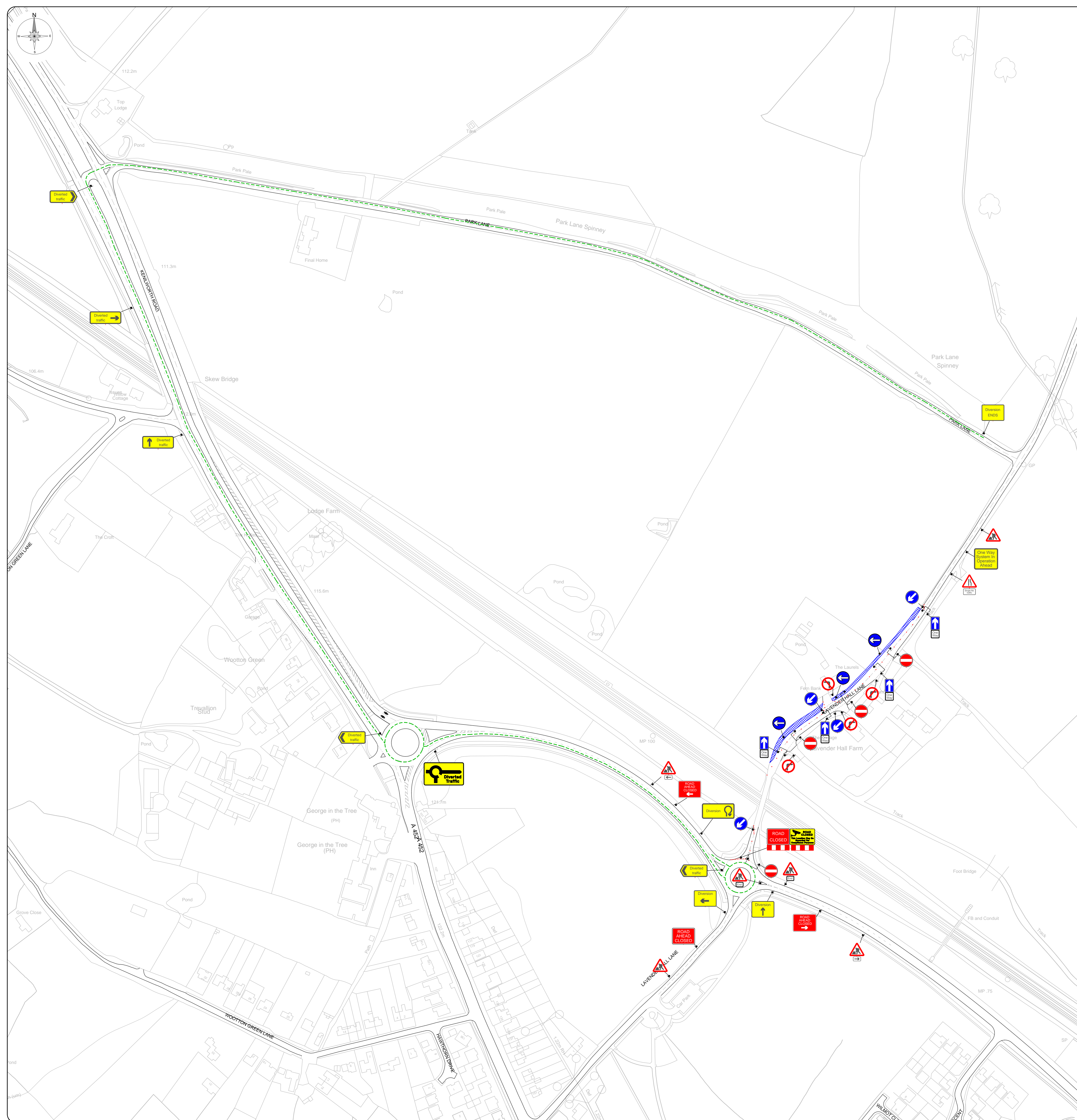
Highway Authority: _____

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

Consent granted <input type="checkbox"/>	If consent withheld or consent with comments, state ground(s) below:
Consent granted with comments <input type="checkbox"/>	
Consent withheld <input type="checkbox"/>	
Consultation <input checked="" type="checkbox"/>	[Insert comments on consultation]

Signature:  Date: 21.03.19

Name of highway authority's authorised representative: Lisa Pardy



Key	
Line of Works	Temporary Traffic Signal
Works Area	Stop & Go Board
Head Closure	Temporary Traffic Signal
Diversion Route	Temporary Traffic Signal
Gate	Working Men Ahead
Parkway Barrier	Working Men Ahead
Temporary Sign	Temporary Sign

Site Information	
Road Speed	30
Min width of sideways safety zone (S)	0.5m
Min length of longways clearance (L)	0.5m
Surveyed	N
Road Width	4.72-7.57m
Site Length	640m
Bus Route	N
Road Type	Single lane carriageway

Notes

Desktop survey undertaken from google street view with imagery dated July 2018

Overhead power lines within site

Part of the route is tree lined

There is a speed change from 30 - 40 mph

There are multiple access properties within the works area.

Refer to design risk assessment and photo schedule for additional information

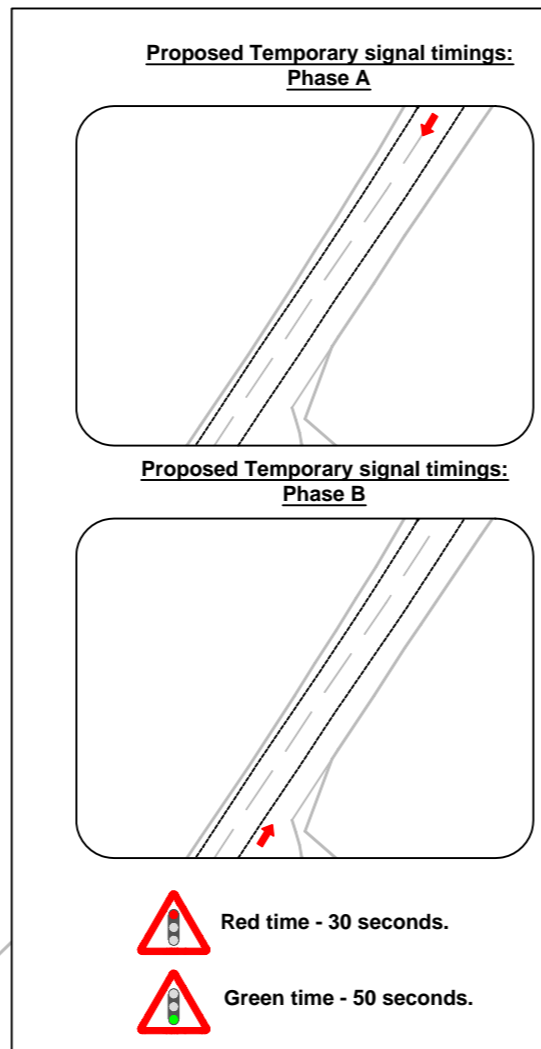
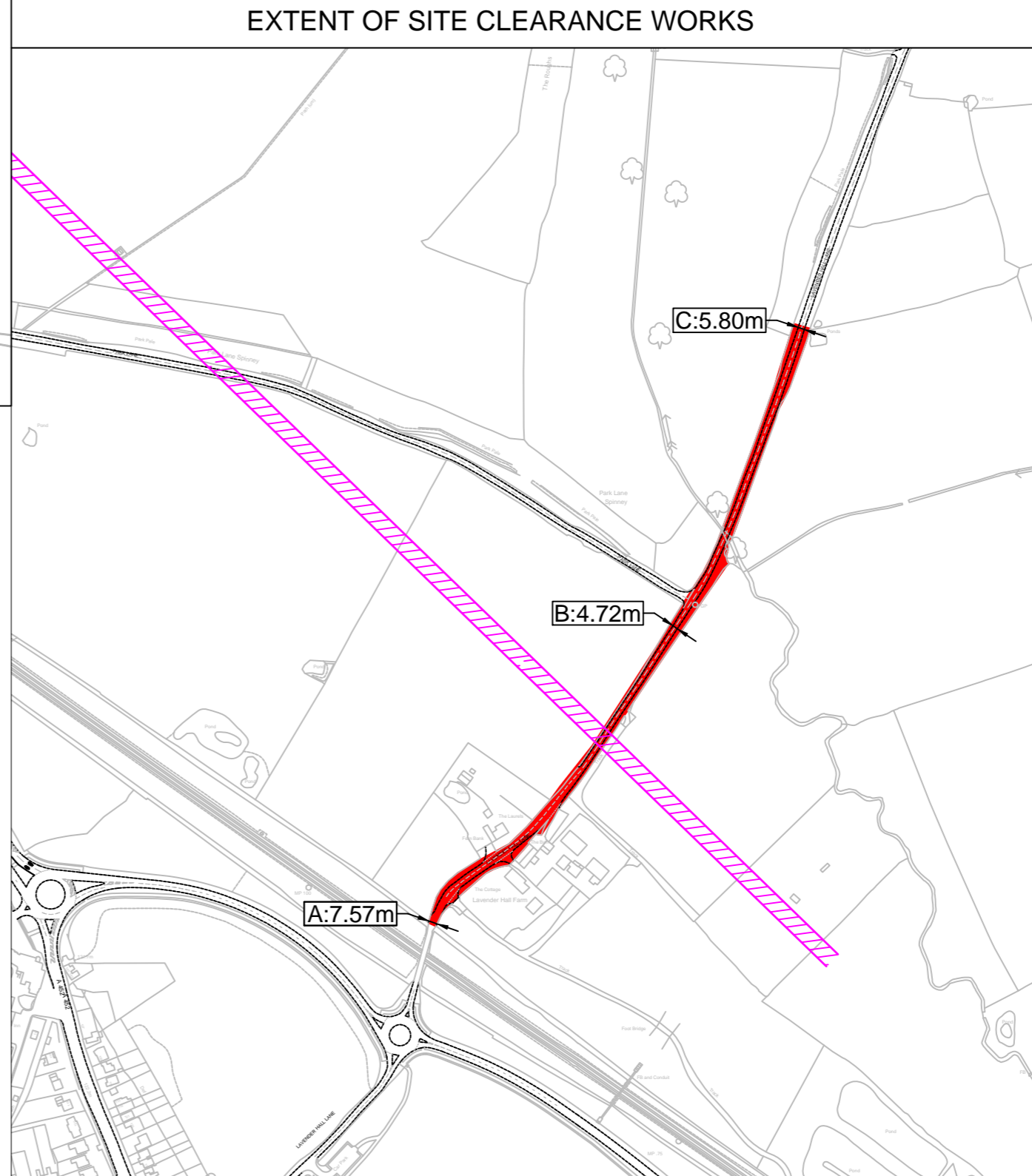
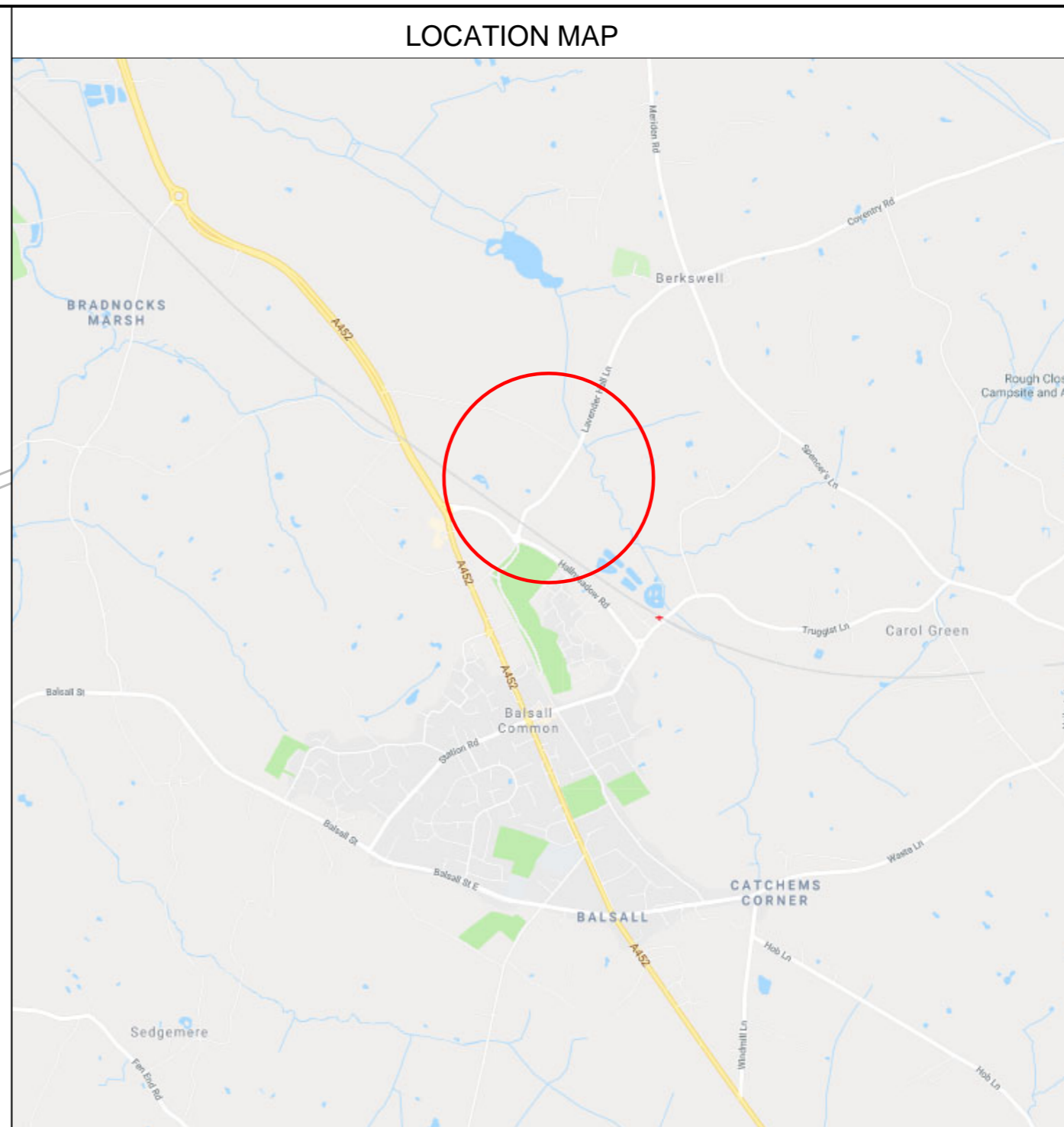
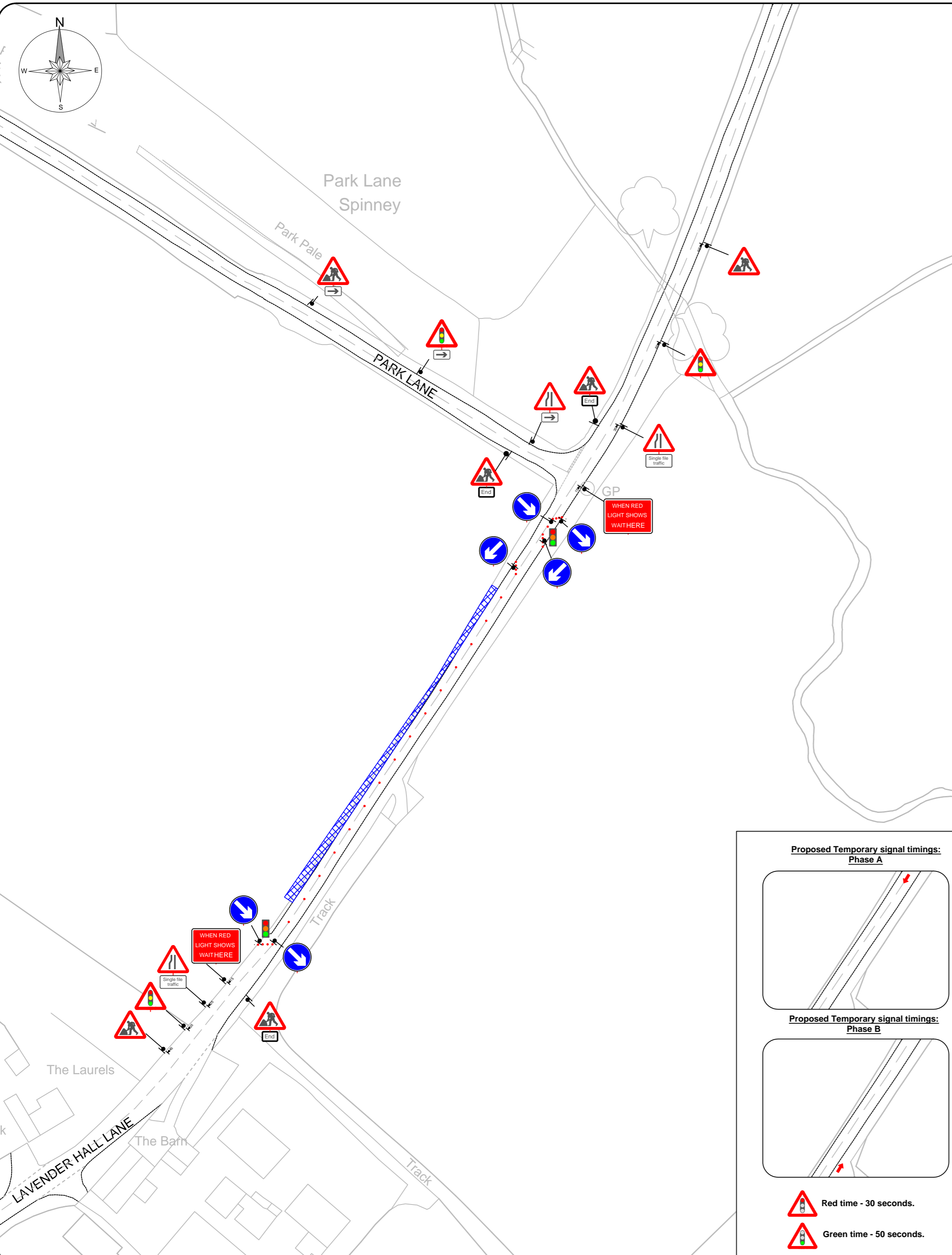
Date	Comments	By

LM
Working in Partnership with
traffix

Local traffic & event management solutions
Old Alden Brookes, Cleveley, South Essex, Maldon, Essex, UK
T: +44 (0)206 899 8001 | F: +44 (0)206 899 8007
info@traffix.com | www.traffix.com

Project: Traffic Management Works Package 47 - Site 25
Drawing: Proposed Temporary One Way Lavender Hall Lane Balsall Common CV7 7BN
Date: 22/11/2018
Scale: 1:1250
Project: AD
Client: CM
Contractor: BNH
Project Manager: MJD
Drawing Number: 1
Revision: 1

This drawing is copyright & the property of Traffic & must not be copied or used in any way without the written permission. Copyright is reserved. © The drawing must not be copied. The contractor is responsible for discrepancies & errors to the Contract Manager and to ensure compliance.



Key:

Works Area	Temporary Traffic Signal
Road Closure	Stop & Go Board
Diversion Route	Permanent Traffic Signal
Cone	Temporary Ped Signal
Pedestrian Barrier	Existing Bus Stop
Temporary Sign	3.5T Van
Site/compound access	Indicative HS2 route

Site Information:

Road Speed	30 40
Min width of sideways safety zone (S)	0.5m
Min length of longways clearance (L)	0.5m / 15m
Surveyed	N
Road Width	4.72-7.57m
Site Length	640m
Bus Route	N
Road Type	Single lane carriageway

Notes:

Desktop survey undertaken from google street view with imagery dated July 2018

Overhead power lines within site

Part of the route is tree lined

There is a speed change from 30 - 40 mph

There are multiple accesses properties within the works area.

Refer to design risk assessment and photo schedule for additional information

Timings are indicative only. Operative on site to adjust accordingly to suit traffic flows

Shuttle lane should ideally be between 3.25 & 3.5m or 3.0m as an absolute minimum

Where there is a private road/business and/or side approach within the works, contractor is to refer to drawing TFX SC0025 Detail A to determine a suitable method of control

Traffic Management to be switched for works on the opposite side of the carriageway

Rev	Date	Comments	By	Chk

Working in Partnership with

traffix

total traffic & event management solutions

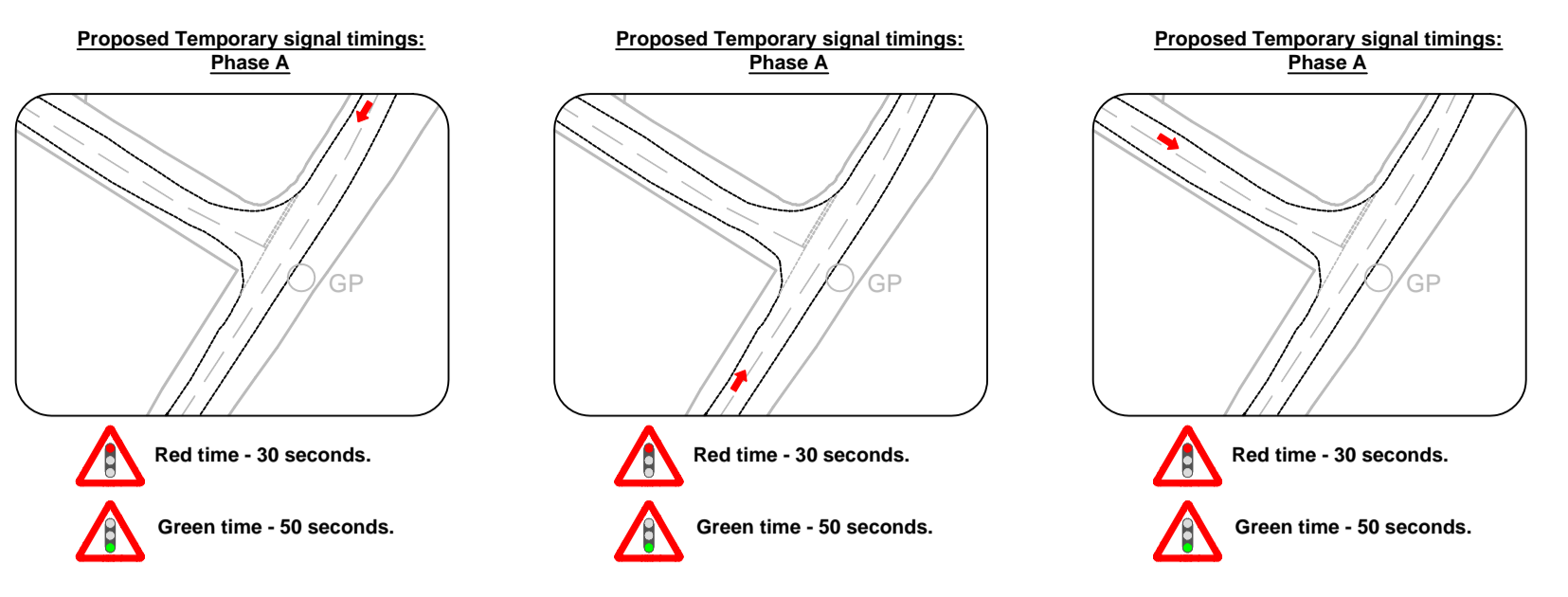
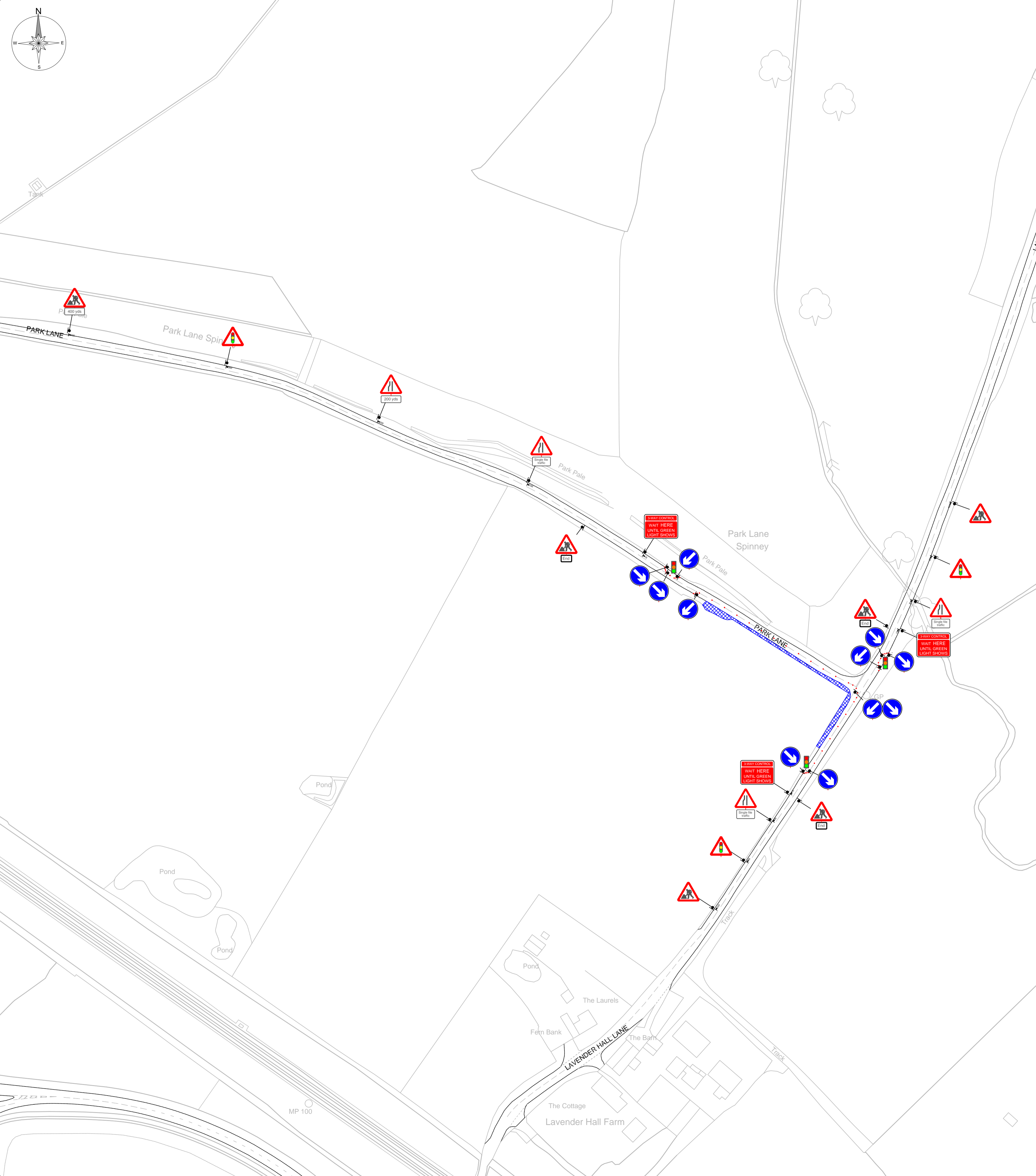
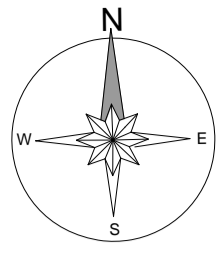
Old Arden Brickworks | Bickenhill | Solihull | West Midlands | B92 0DY
t +44 (0)800 819 9001 | f +44 (0)1675 442507
info@traffix.com | www.traffix.com

Project title:
Traffic Management Works Package 47 - Site 25

Drawing title:
Proposed Two Way Traffic Lights
Lavender Hall Lane
Balsall Common
CV7 7BN

Date: 23/11/2018	Scale: 1:1250	Paper: A2
Drawn: CM	Checked: BNH	Approved: MO
Project Number: TFX SC0025	Drawing Number: 2502	Revision: -

This drawing is copyright & the property of Traffix & must not be copied in whole or in part without their written permission. Copyright is reserved. © This drawing must not be scaled. The Contractor is to report all discrepancies & errors to the Contract Manager prior to works commencing.



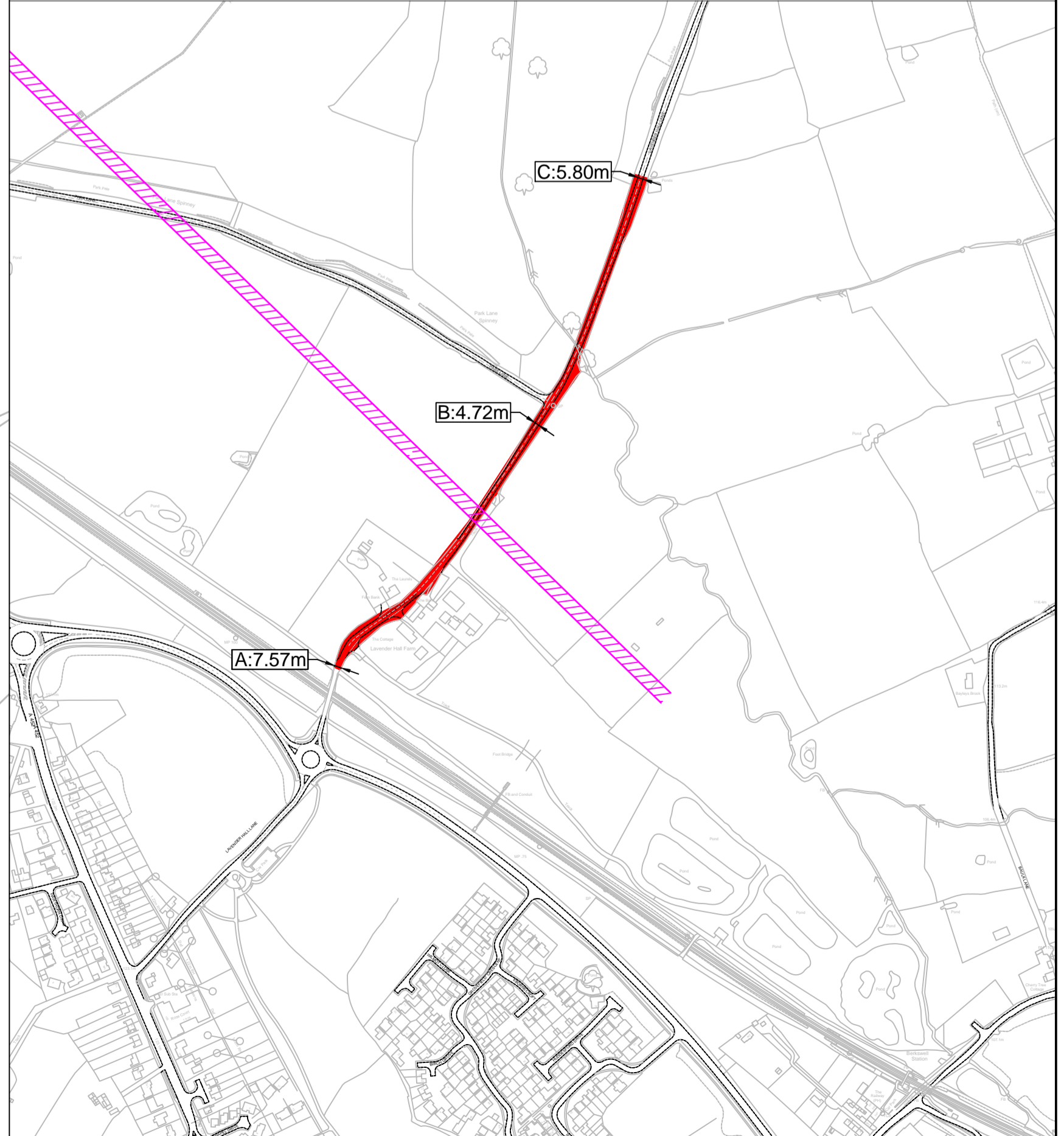
Key:	
	Works Area
	Road Closure
	Diversion Route
	Cone
	Pedestrian Barrier
	Staircompound access
	Temporary Traffic Signal
	Stop & Go Board
	Permanent Traffic Signal
	Temporary Ped Signal
	Existing Bus Stop
	3.5T Van
	Indicative HS2 route

Site Information:	
Road Speed	30 50
Min width of sideways safety zone (S)	0.5m / 1.2m
Min length of longways clearance (L)	15m / 30m
Surveyed	N
Road Width	4.72-7.57m
Site Length	640m
Bus Route	N
Road Type	Single lane carriageway

LOCATION MAP



EXTENT OF SITE CLEARANCE WORKS



Notes:

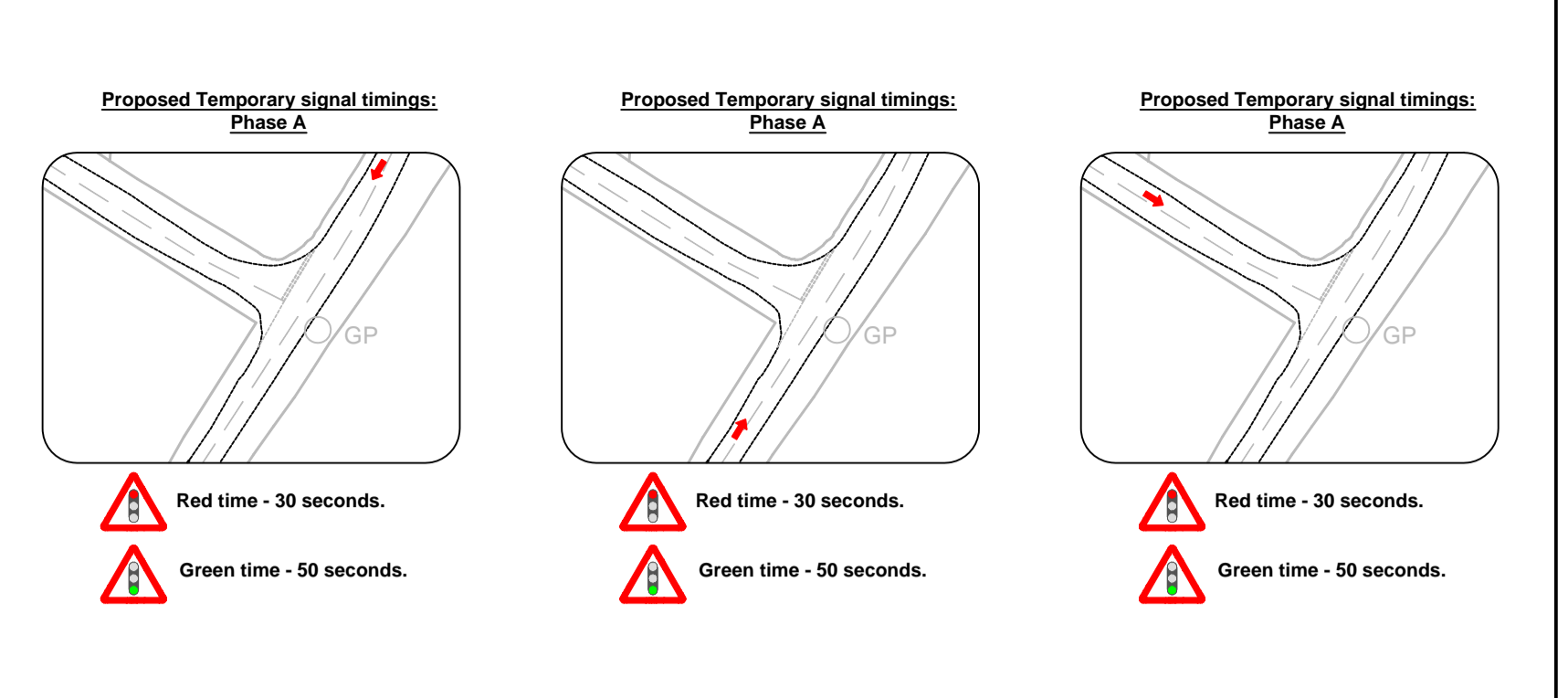
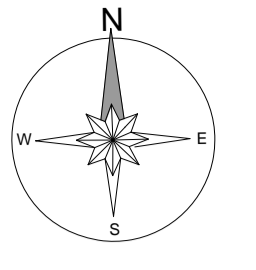
- Desktop survey undertaken from google street view with imagery dated July 2018
- Overhead power lines within site
- Part of the route is tree lined
- There is a speed change from 40 - 50 mph
- There are multiple accesses properties within the works area.
- Refer to design risk assessment and photo schedule for additional information
- Timings are indicative only. Operative on site to adjust accordingly to suit traffic flows
- Shuttle lane should ideally be between 3.25 & 3.5m or 3.0m as an absolute minimum
- Where there is a private road/business and/or side approach within the works, contractor is to refer to drawing TFX SC0025 Detail A to determine a suitable method of control
- Traffic Management to be switched for works on the opposite side of the carriageway**

Rev	Date	Comments	By	Chk



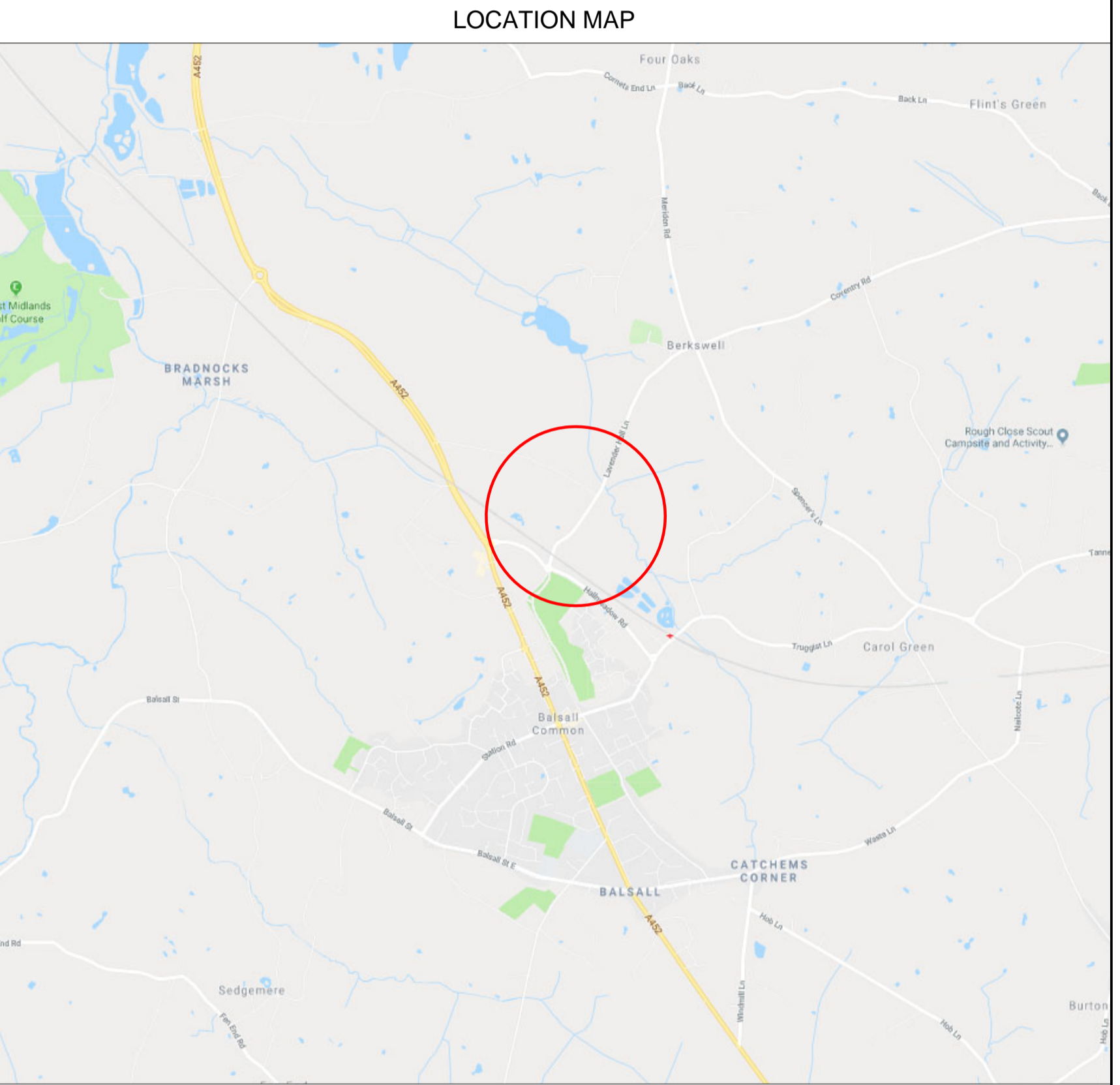
Project title: Traffic Management Works Package 47 - Site 25	
Drawing title: Proposed Three Way Traffic Lights Lavender Hall Lane Balsall Common CV7 7BN	
Date: 23/11/2018	Scale: 1:1250
Drawn: CM	Checked: BNH
Project Number: TFX SC0025	Drawing Number: 2503
Paper: A1	Approved: MO
	Revision: -

This drawing is copyright & the property of Traffix & must not be copied in whole or in part without their written permission. Copyright is reserved. © This drawing must not be scaled. The Contractor is to report all discrepancies & errors to the Contract Manager prior to works commencing.



Key:			
	Works Area		Temporary Traffic Signal
	Road Closure		Stop & Go Board
	Diversion Route		Permanent Traffic Signal
	Cone		Temporary Ped Signal
	Pedestrian Barrier		Existing Bus Stop
	Temporary Sign		3.5T Van
	Staircase access		Indicative HS2 route

Site Information:	
Road Speed	30 50
Min width of sideways safety zone (S)	0.5m / 1.2m
Min length of longways clearance (L)	15m / 30m
Surveyed	N
Road Width	4.72-7.57m
Site Length	640m
Bus Route	N
Road Type	Single lane carriageway



Notes:

Desktop survey undertaken from google street view with imagery dated July 2018

Overhead power lines within site

Part of the route is tree lined

There is a speed change from 40 - 50 mph

There are multiple accesses properties within the works area.

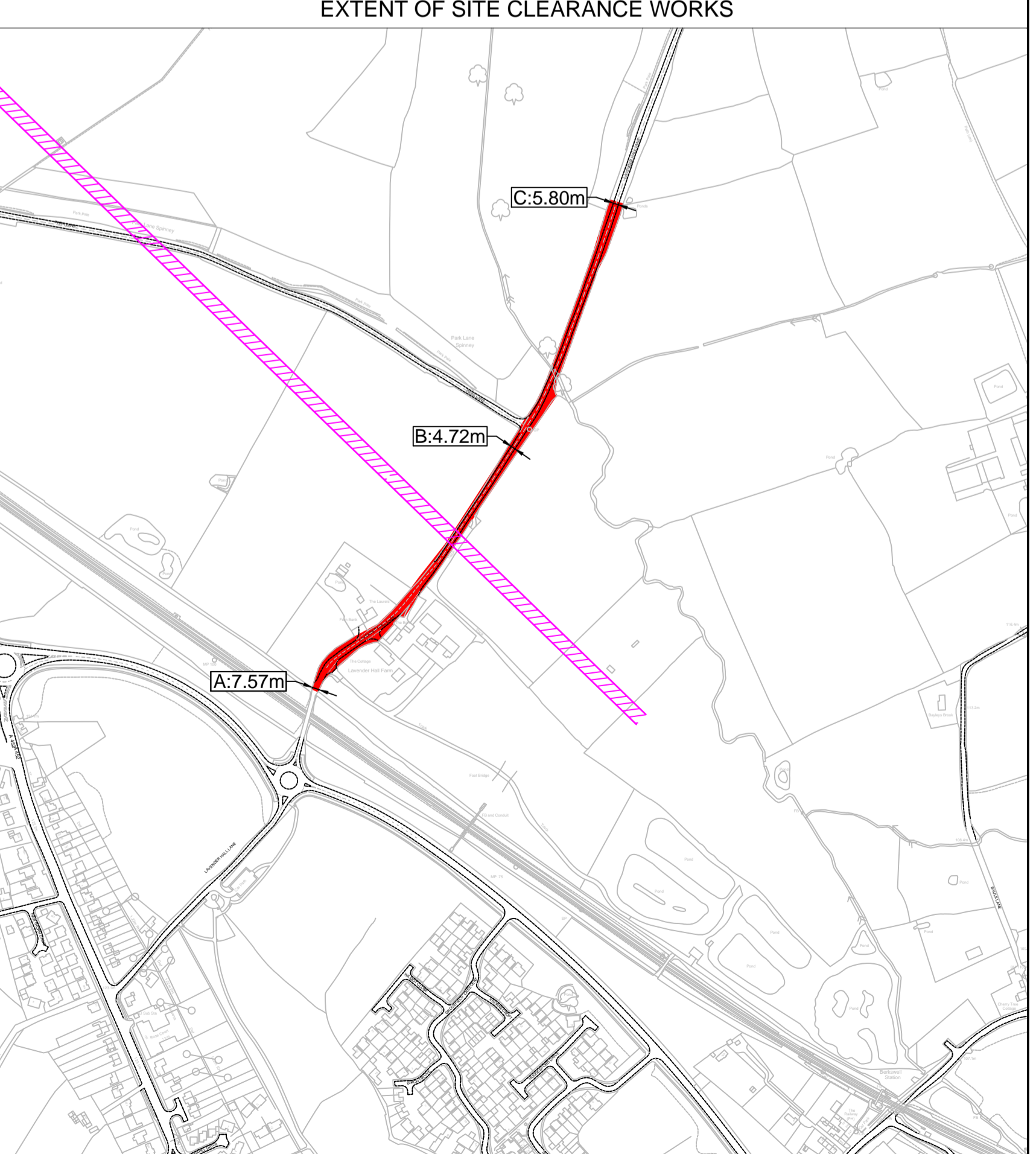
Refer to design risk assessment and photo schedule for additional information

Timings are indicative only. Operative on site to adjust accordingly to suit traffic flows

Shuttle lane should ideally be between 3.25 & 3.5m or 3.0m as an absolute minimum

Where there is a private road/business and/or side approach within the works, contractor is to refer to drawing TFX SC0025 Detail A to determine a suitable method of control

Traffic Management to be switched for works on the opposite side of the carriageway

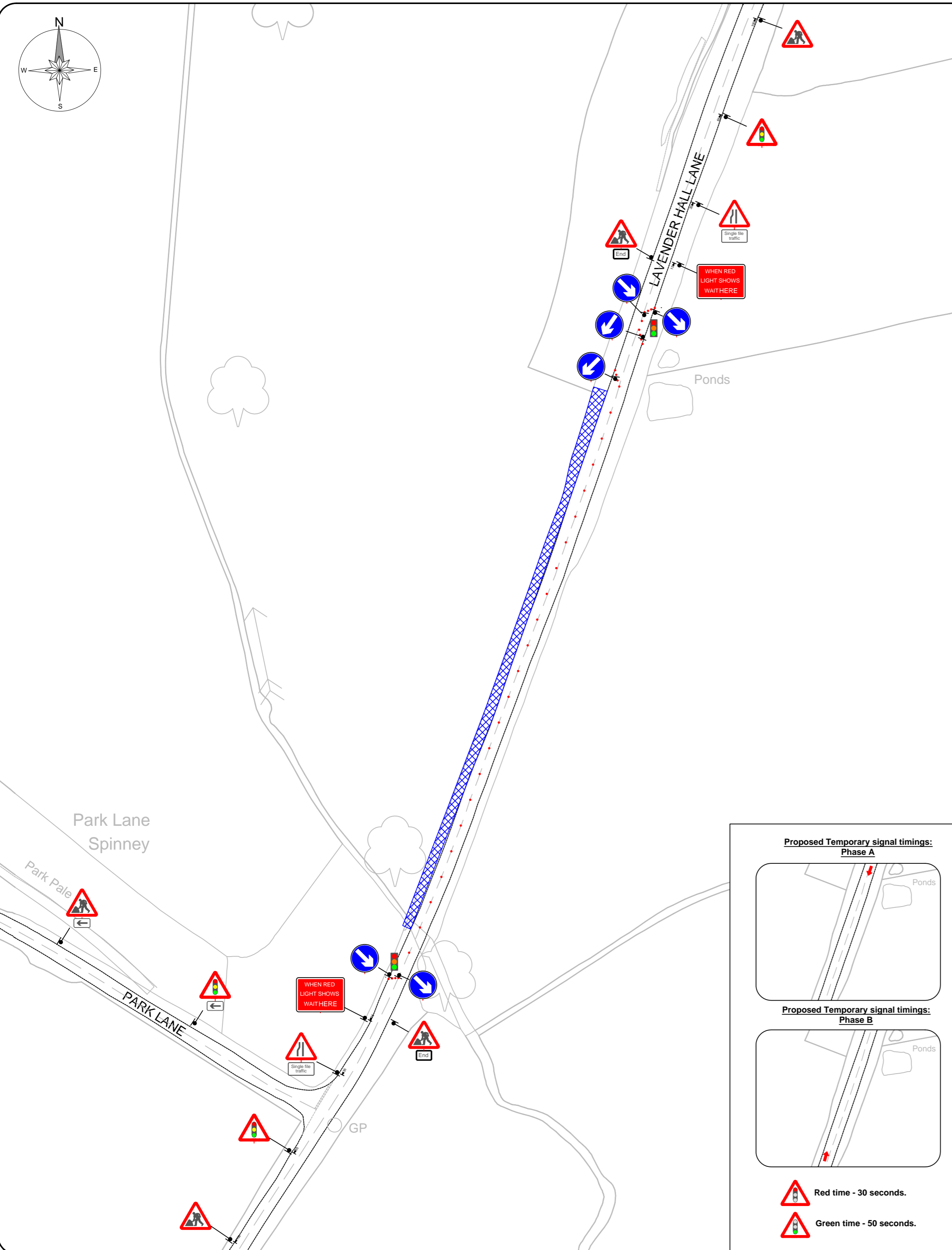
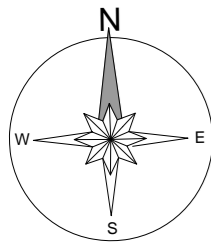


Rev	Date	Comments	By	Chk

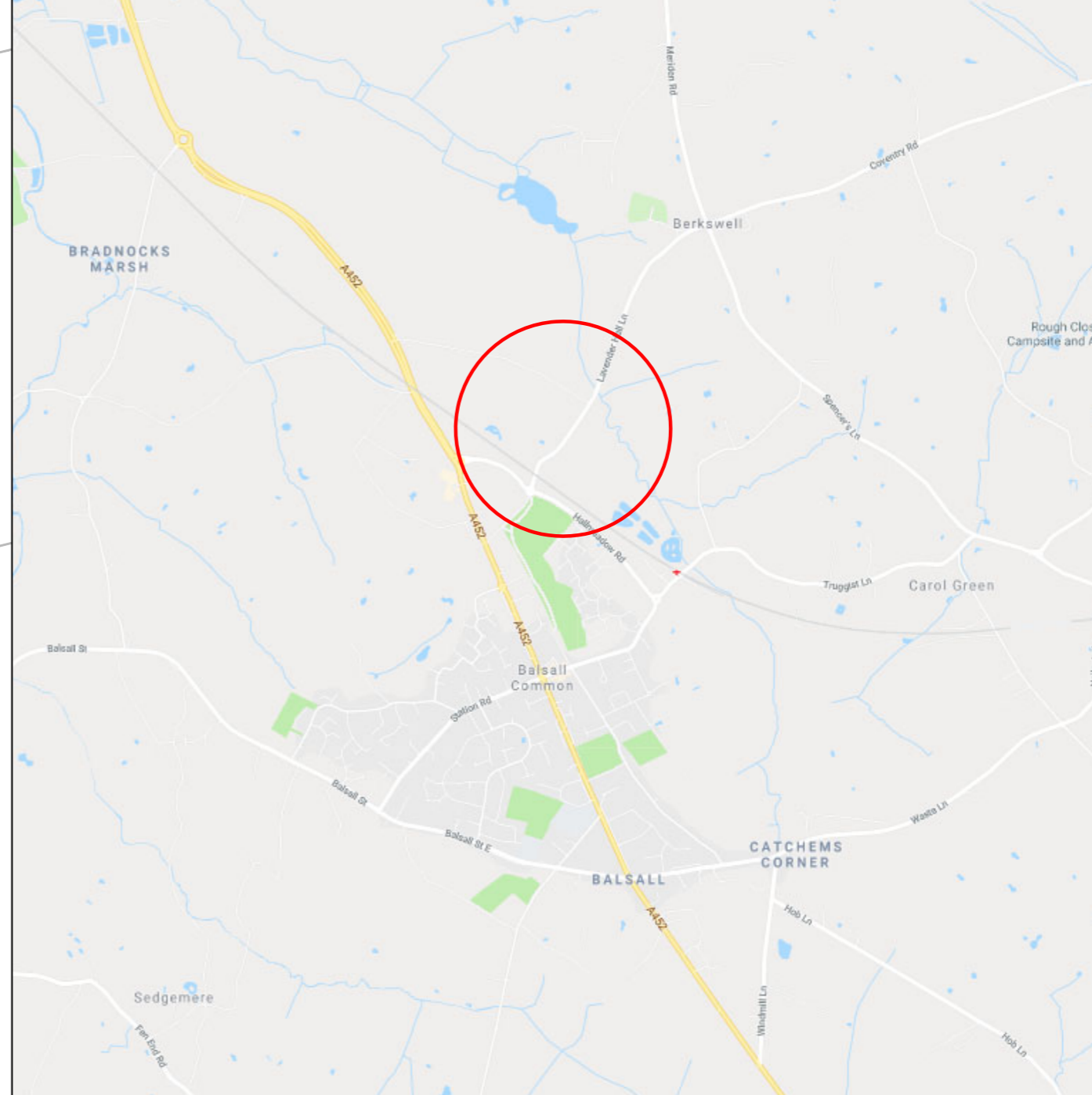


Project title: Traffic Management Works Package 47 - Site 25			
Drawing title: Proposed Three Way Traffic Lights Lavender Hall Lane Balsall Common CV7 7BN			
Date: 23/11/2018	Scale: 1:1250	Paper: A1	
Drawn: CM	Checked: BNH	Approved: MO	
Project Number: TFX SC0025	Drawing Number: 2504	Revision: -	

This drawing is copyright & the property of Traffix & must not be copied in whole or in part without their written permission. Copyright is reserved. © This drawing must not be scaled. The Contractor is to report all discrepancies & errors to the Contract Manager prior to works commencing.



LOCATION MAP



Key:

	Works Area		Temporary Traffic Signal
	Road Closure		Stop & Go Board
	Diversion Route		Permanent Traffic Signal
	Cone		Temporary Ped Signal
	Pedestrian Barrier		Existing Bus Stop
	Temporary Sign		3.5T Van
	Site/compound access		Indicative HS2 route

Site Information:

Road Speed	40
Min width of sideways safety zone (S)	0.5m
Min length of longways clearance (L)	15m
Surveyed	N
Road Width	4.72-7.57m
Site Length	640m
Bus Route	N
Road Type	Single lane carriageway

Notes:

Desktop survey undertaken from google street view with imagery dated July 2018

Overhead power lines within site

Part of the route is tree lined

There is a speed change from 30 - 40 mph

There are multiple accesses properties within the works area.

Refer to design risk assessment and photo schedule for additional information

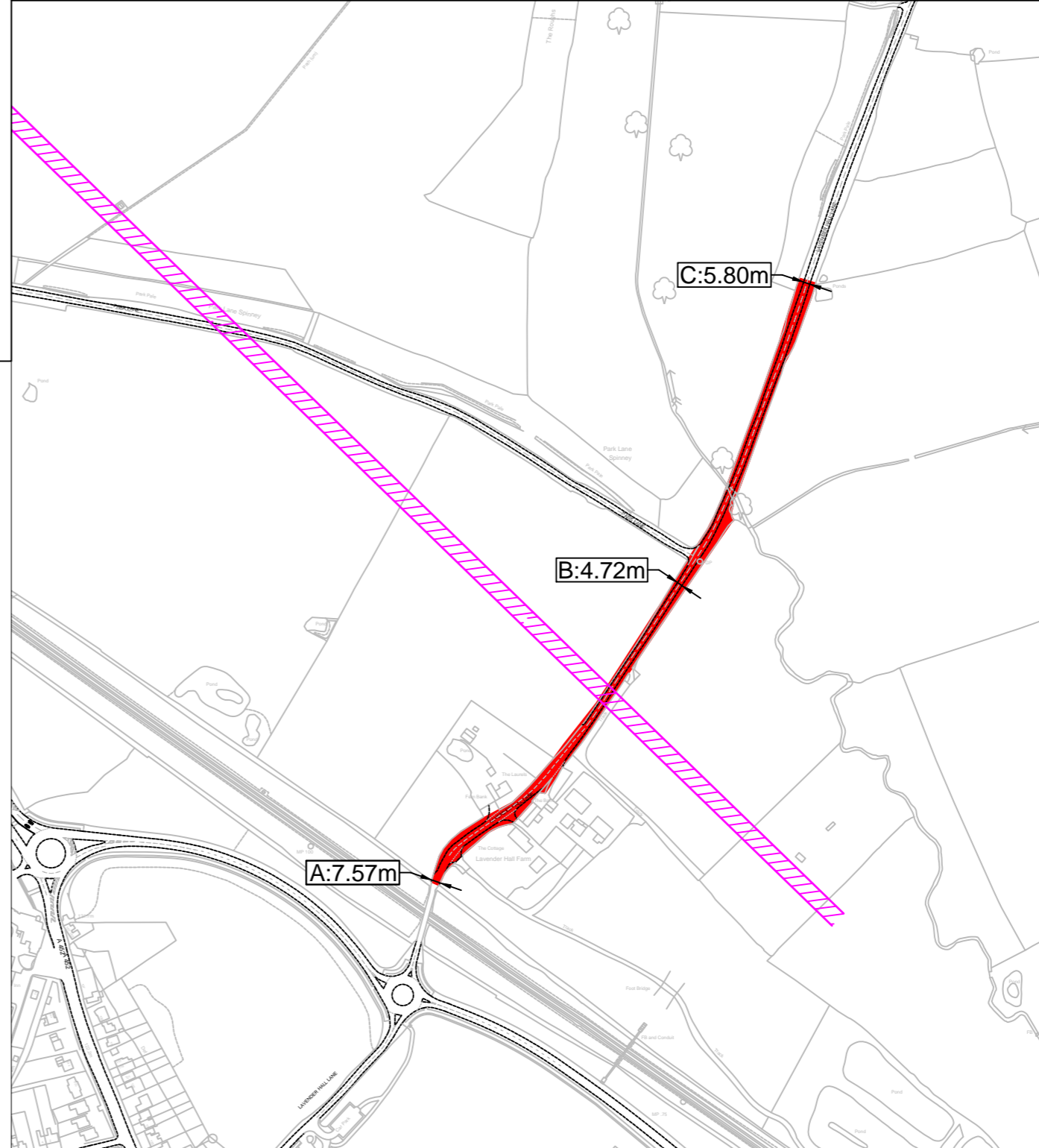
Timings are indicative only. Operative on site to adjust accordingly to suit traffic flows

Shuttle lane should ideally be between 3.25 & 3.5m or 3.0m as an absolute minimum

Where there is a private road/business and/or side approach within the works, contractor is to refer to drawing TFX SC0025 Detail A to determine a suitable method of control

Traffic Management to be switched for works on the opposite side of the carriageway

EXTENT OF SITE CLEARANCE WORKS



Proposed Temporary signal timings: Phase A

Proposed Temporary signal timings: Phase B

Red time - 30 seconds.

Green time - 50 seconds.

Rev	Date	Comments	By	CM	BNH
A	14-01-2019	Drawing number updated			

Working in Partnership with

traffix

total traffic & event management solutions

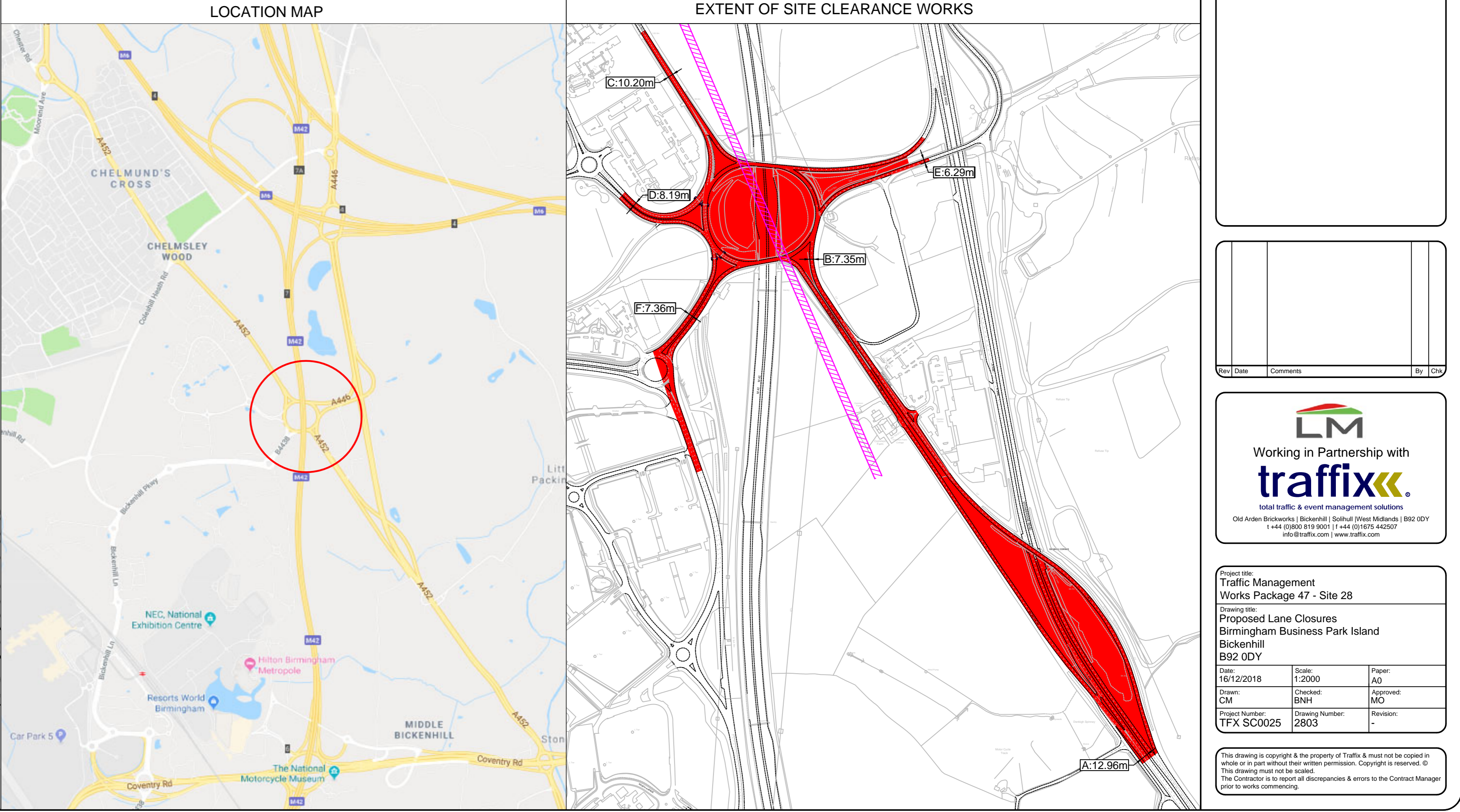
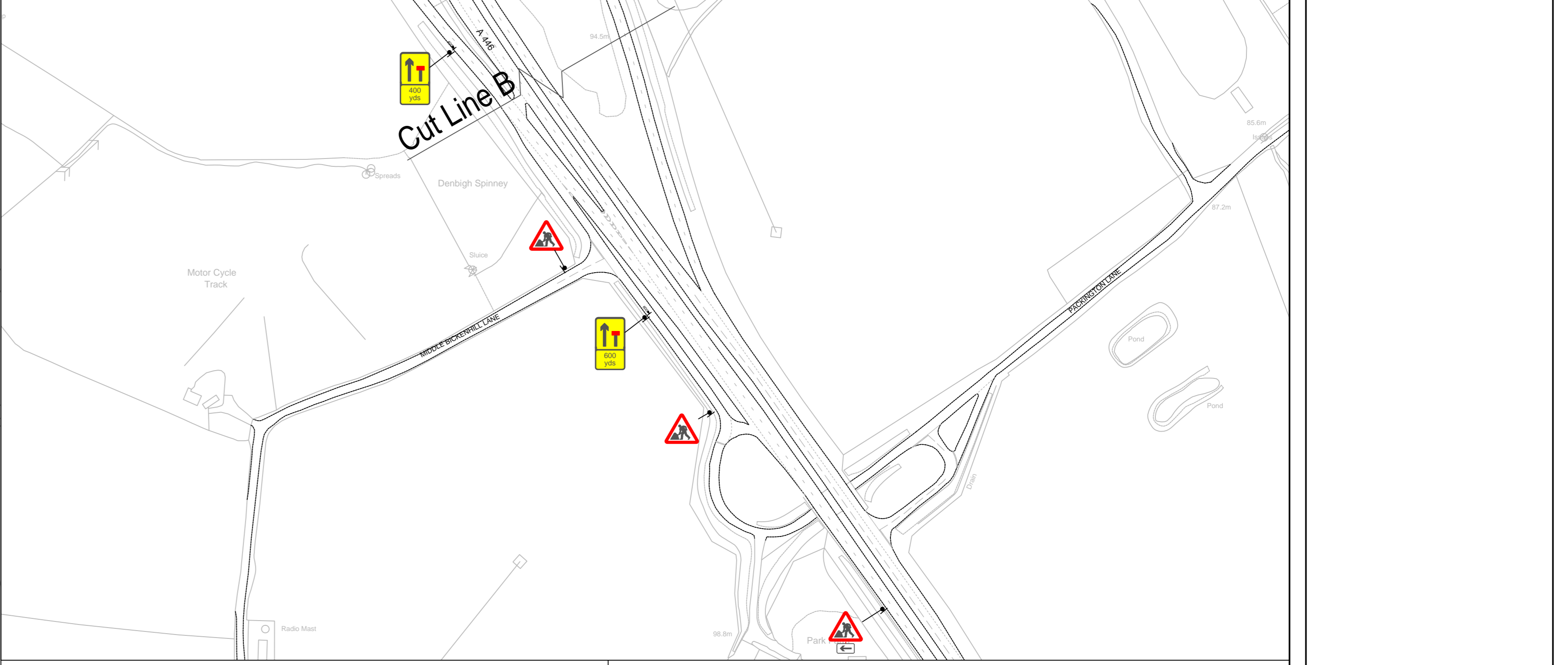
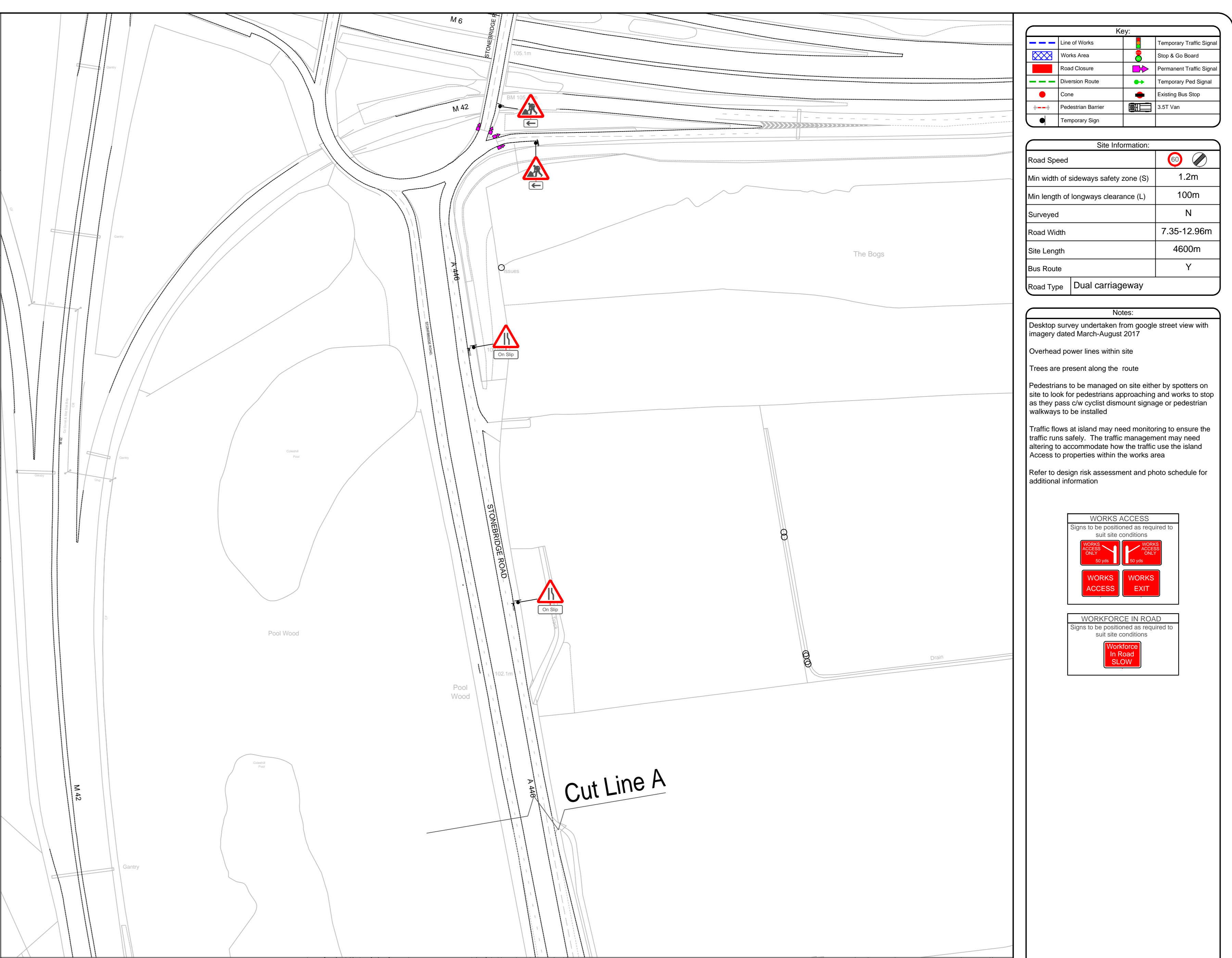
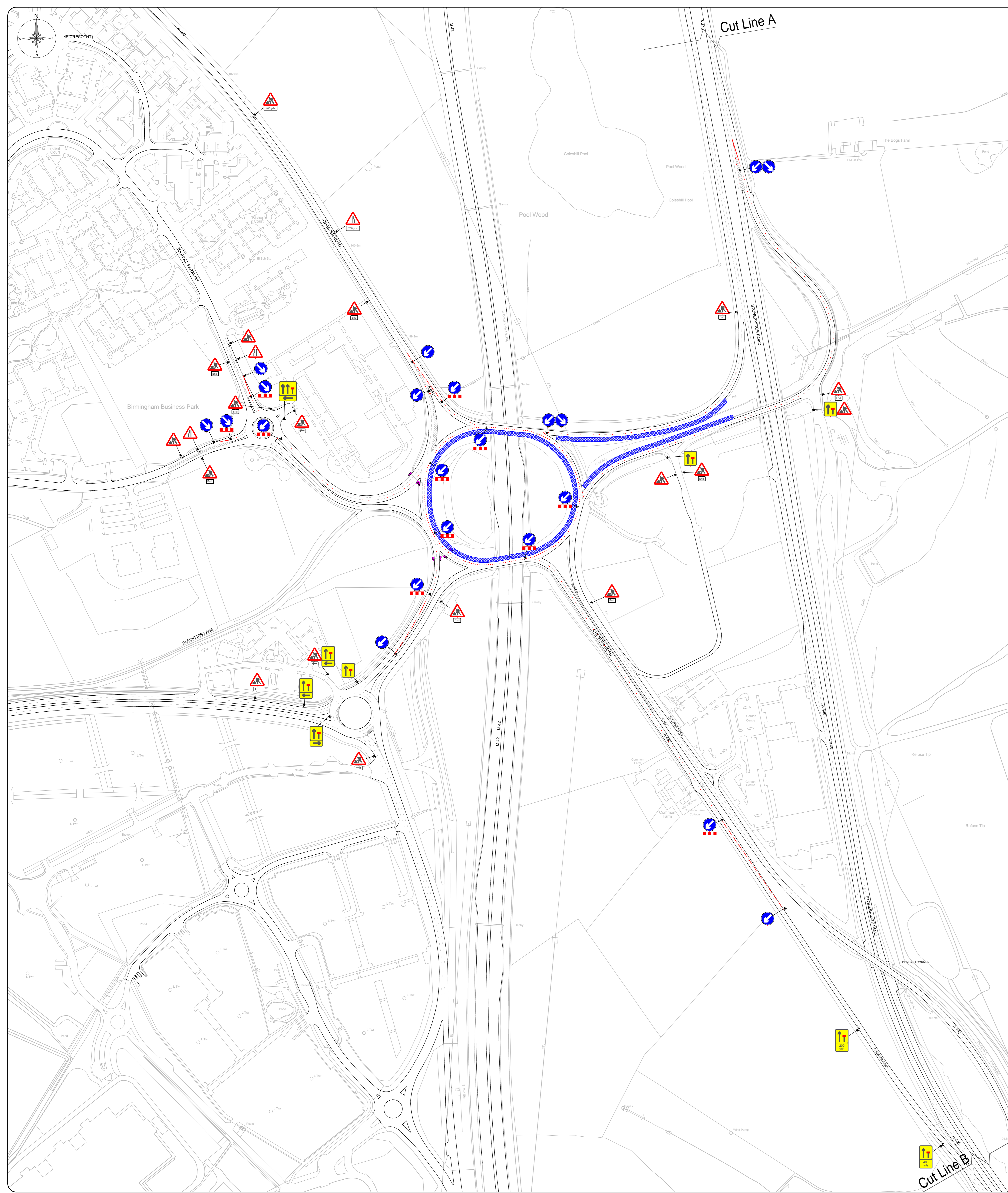
Old Arden Brickworks | Bickenhill | Solihull | West Midlands | B92 0DY
 t +44 (0)800 819 9001 | f +44 (0)1675 442507
 info@traffix.com | www.traffix.com

Project title:
Traffic Management Works Package 47 - Site 25

Drawing title:
Proposed Two Way Traffic Lights Lavender Hall Lane Balsall Common CV7 7BN

Date: 23/11/2018	Scale: 1:1250	Paper: A2
Drawn: CM	Checked: BNH	Approved: MO
Project Number: TFX SC0025	Drawing Number: 2505	Revision: A

This drawing is copyright & the property of Traffix & must not be copied in whole or in part without their written permission. Copyright is reserved. © This drawing must not be scaled. The Contractor is to report all discrepancies & errors to the Contract Manager prior to works commencing.



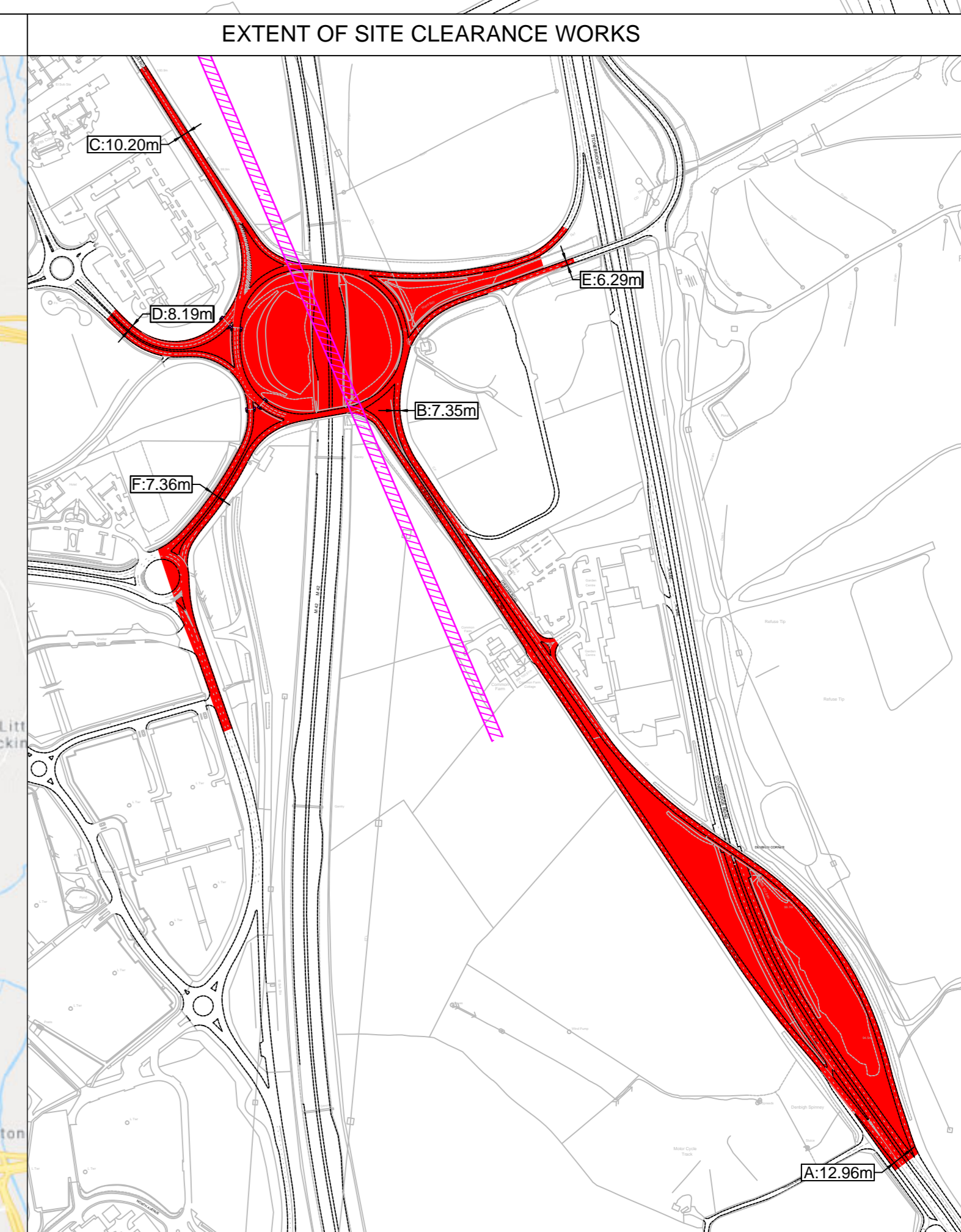
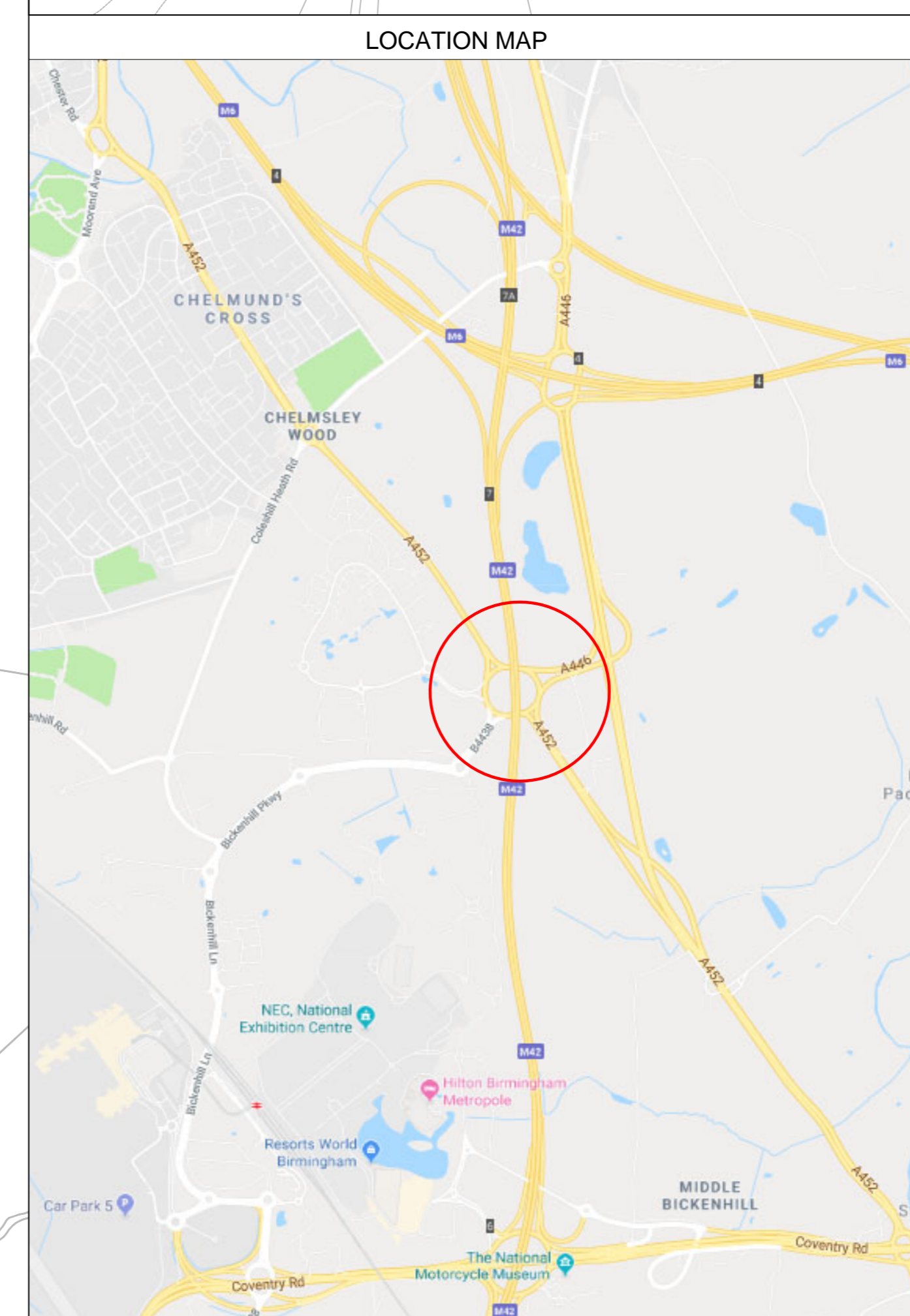
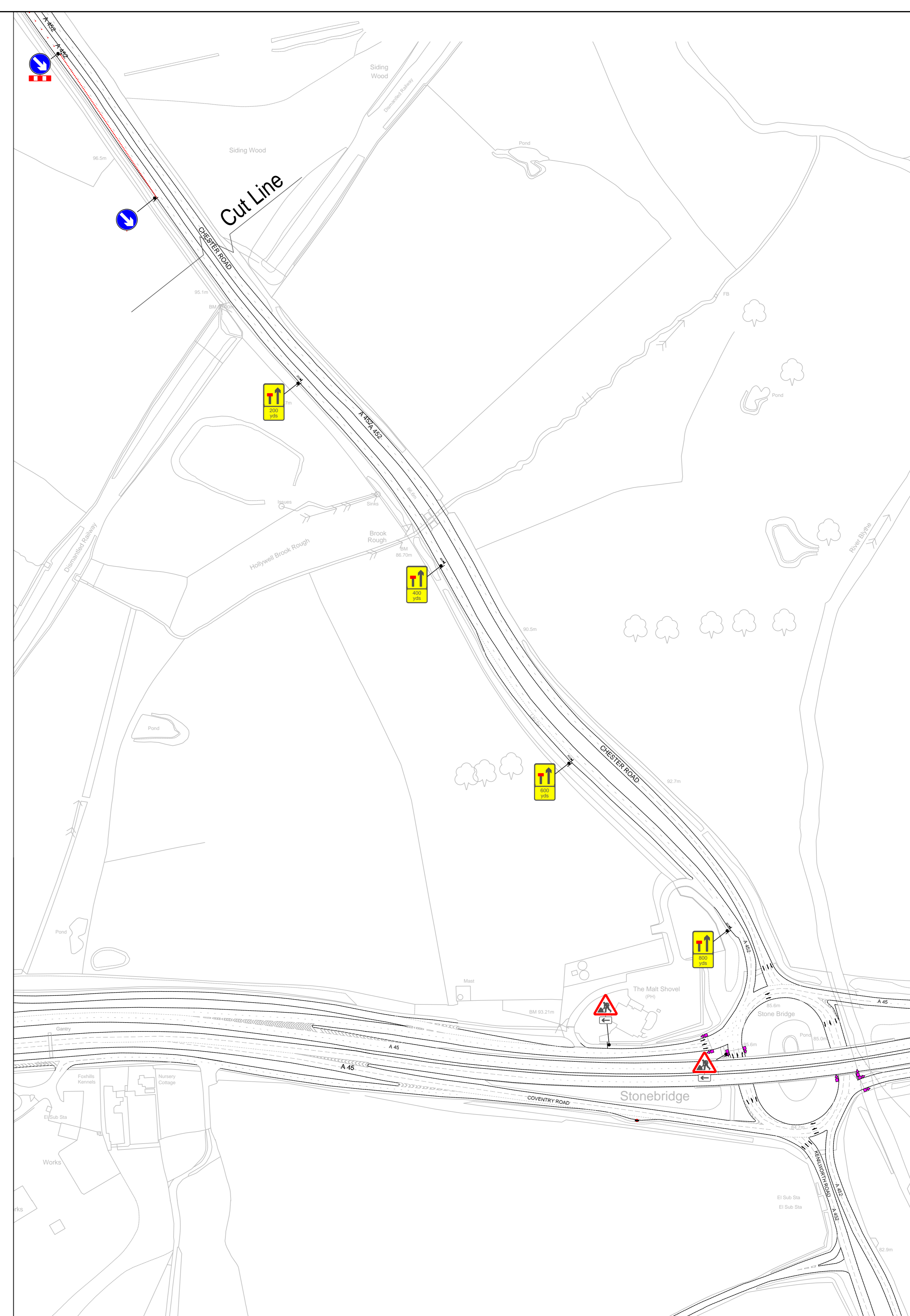
LM
Working in Partnership with
traffix

Old Aston Brooches (Overhead) (Signal) (Sheet) (March) (B92 ODY)
144 (2005) (B92 ODY) (144) (B92 ODY) (2005)
traffix.com | www.traffix.com

Traffic Management Works Package 47 - Site 28
Proposed Lane Closures
Birmingham Business Park Island
Bickenhill
B92 ODY

Date:	16/12/2018	Scale:	1:2000	Project:	AD
Drawn:	CM	Checked:	BNH	Approved:	MD
Project Number:	TX SC0025	Drawing Number:	2903	Revision:	

This drawing is copyright & the property of Traffic & must not be copied or used in any other way without permission. Copyright is reserved. ©
The drawing must not be used.
The copyright is reserved & permission is given to the Contract Manager
and to the contractor.



Key	
	Line of Works
	Works Area
	Heat Course
	Close
	Pedestrian Barrier
	Temporary Sign
	Temporary Traffic Signal
	Stop & Go Board
	Temporary Traffic Signal
	Temporary Ped Sign
	Working Area Sign
	Working Area Sign
	1.5M Van

Site Information	
Road Speed	
Min width of sideways safety zone (S)	1.2m
Min length of longways clearance (L)	100m
Surveyed	N
Road Width	7.35-12.96m
Site Length	400m
Bus Route	Y
Road Type	Dual carriageway

Notes

Desktop survey undertaken from google street view with imagery dated March/August 2017

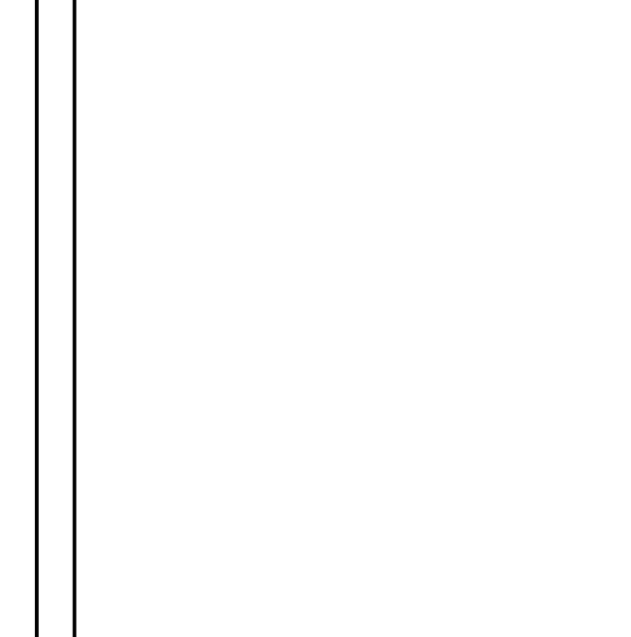
Overhead power lines within site

Trees are present along the route

Pedestrians to be managed on site either by spotters on site to look for pedestrians approaching and works to stop as they pass or by cyclist/dismount signage or pedestrian walkways to be installed

Traffic flows at island may need monitoring to ensure the traffic runs safely. The traffic management may need altering to accommodate how the traffic use the island. Access to properties within the works area

Refer to design risk assessment and photo schedule for additional information



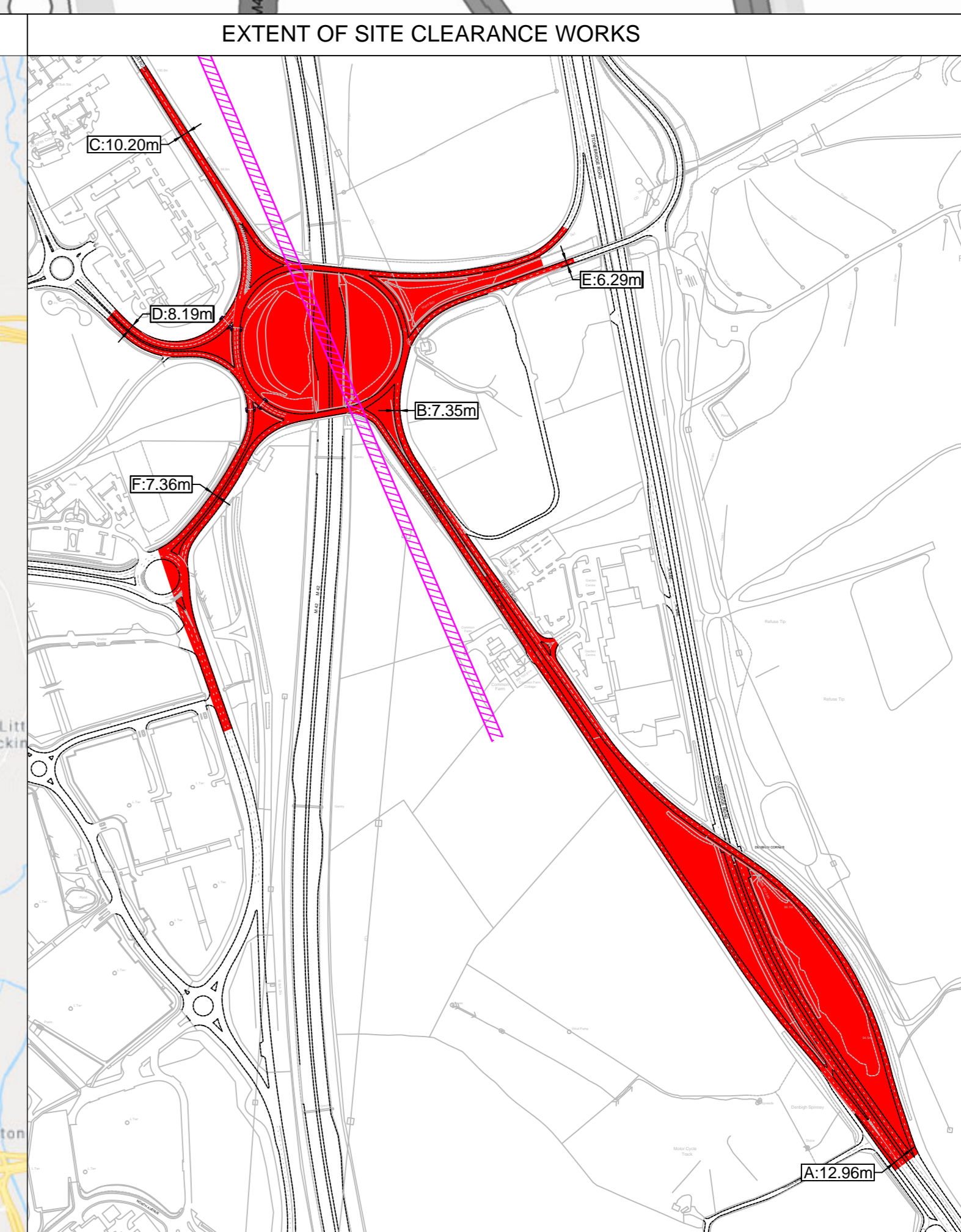
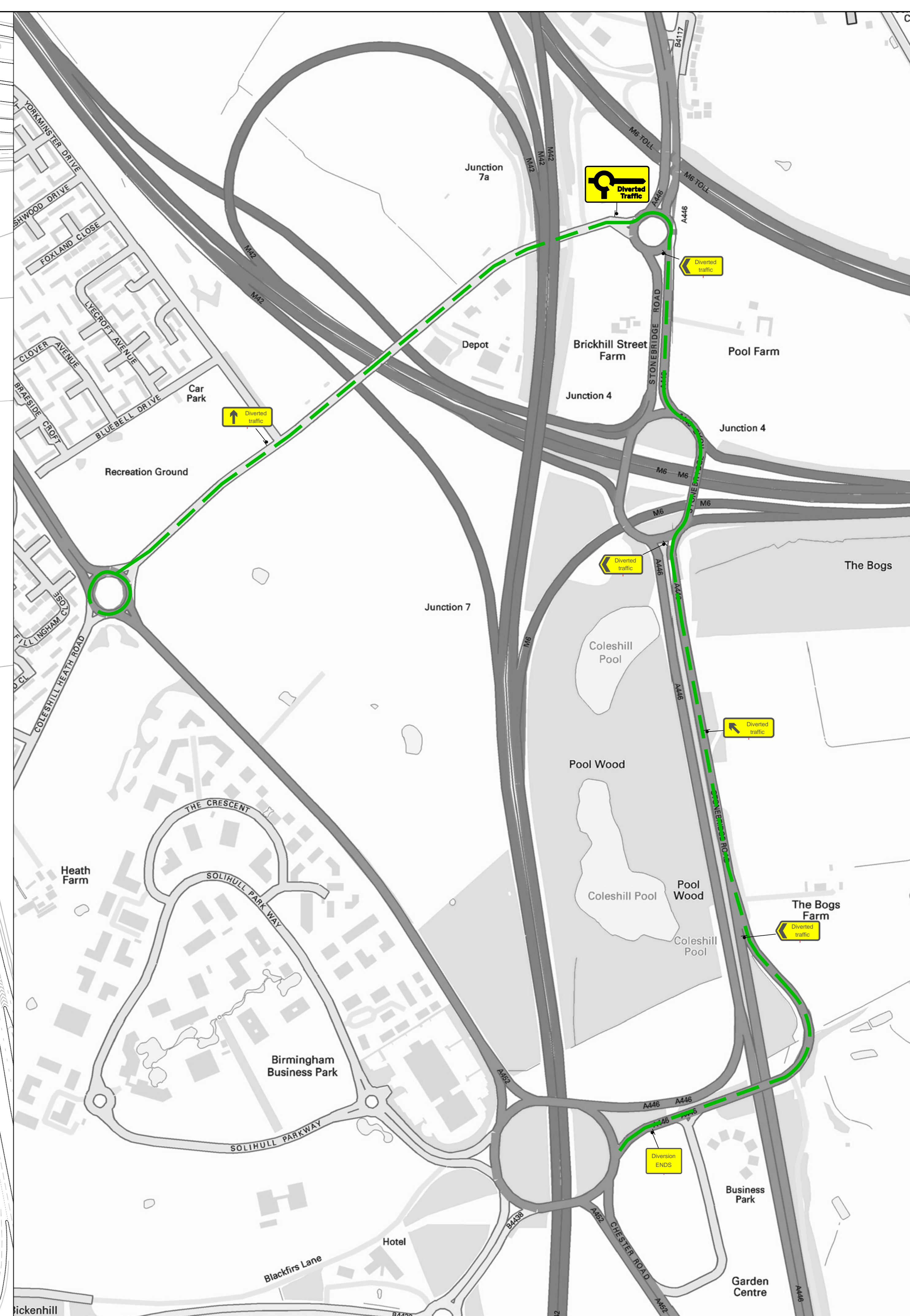
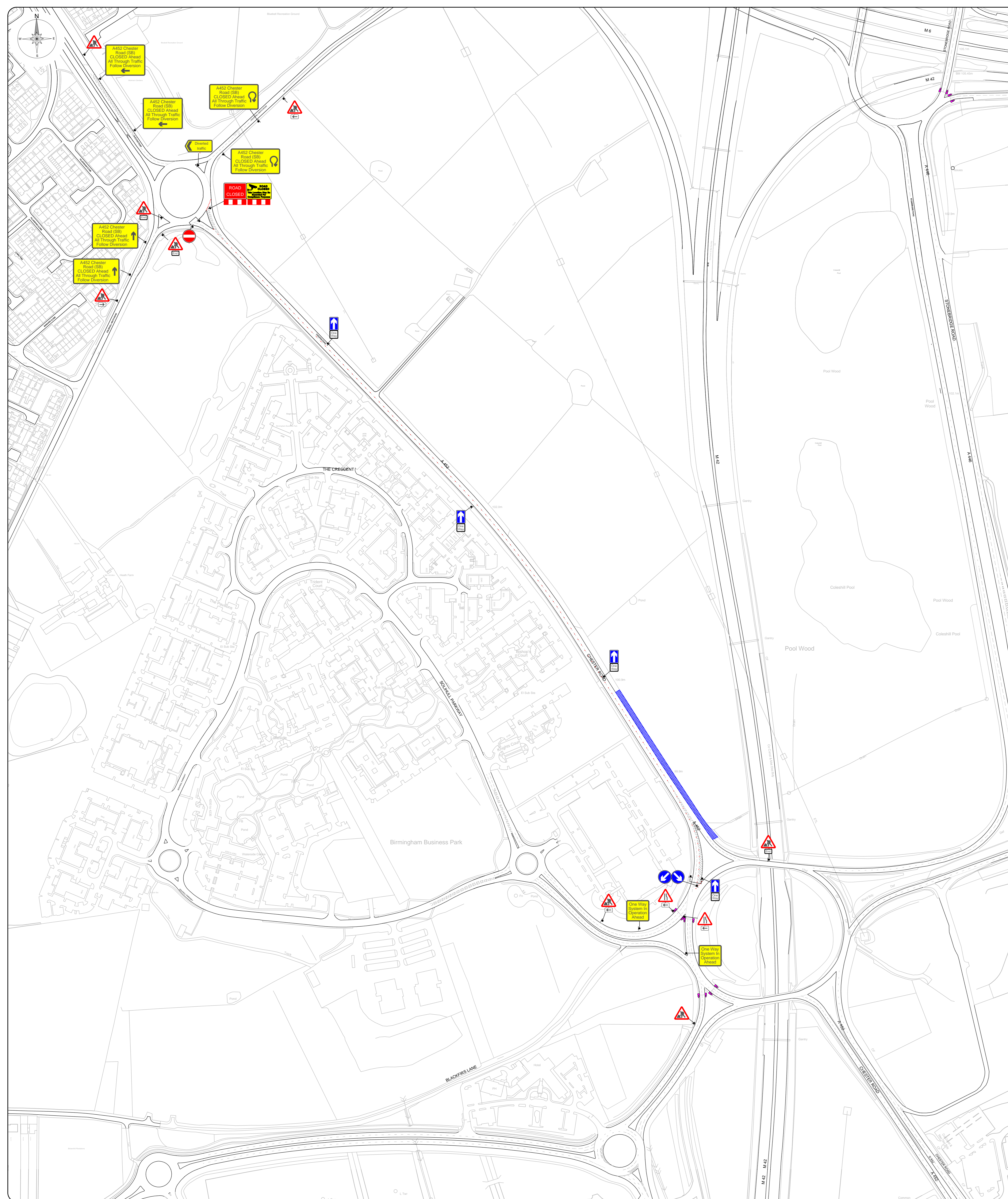
Code	Comments	By	DT

TRAFFIX
Working in Partnership with

total traffic & event management solutions
14400 0121 810 001 | 14400 0121 810 007
info@traffix.com | www.traffix.com

Project Name: Traffic Management Works Package 47 - Site 28
Drawing No: Proposed Lane Closures Birmingham Business Park Island Bickenhill B92 0DY
Date: 16/12/2018
Scale: 1:2000
Project: AD
Client: CM
Contract: BNH
Approved: MDJ
Project Location: Birmingham
Drawing Number: TFX-SC0025-2804
Revision: 1

This drawing is copyright & the property of Traffic & Event Management Solutions Ltd. It is not to be copied, altered or used without the written permission of Traffic & Event Management Solutions Ltd. The Company is not responsible for any consequences or claims arising from the use of this drawing.



Key	
	Line of Works
	Works Area
	Island Closure
	Cone
	Provision Barrier
	Temporary Sign
	Stop & Go Board
	Temporary Traffic Signal
	Temporary Ped Sign
	Temporary Bus Stop
	1.5M Van

Site Information	
Road Speed	1.2m
Min width of sideways safety zone (S)	100m
Min length of longways clearance (L)	N
Surveyed	7.35-12.96m
Road Width	4000m
Site Length	Y
Bus Route	
Road Type	Dual carriageway

Notes

Desktop survey undertaken from google street view with imagery dated March/August 2017

Overhead power lines within site

Trees are present along the route

Provisioners to be managed on site either by operators on site to look for pedestrians approaching and works to stop as they pass or by cyclists/dismount signage or pedestrian walkways to be installed

Traffic flows at island may need monitoring to ensure the traffic runs safely. The traffic management may need altering to accommodate how the traffic use the island. Access to properties within the works area

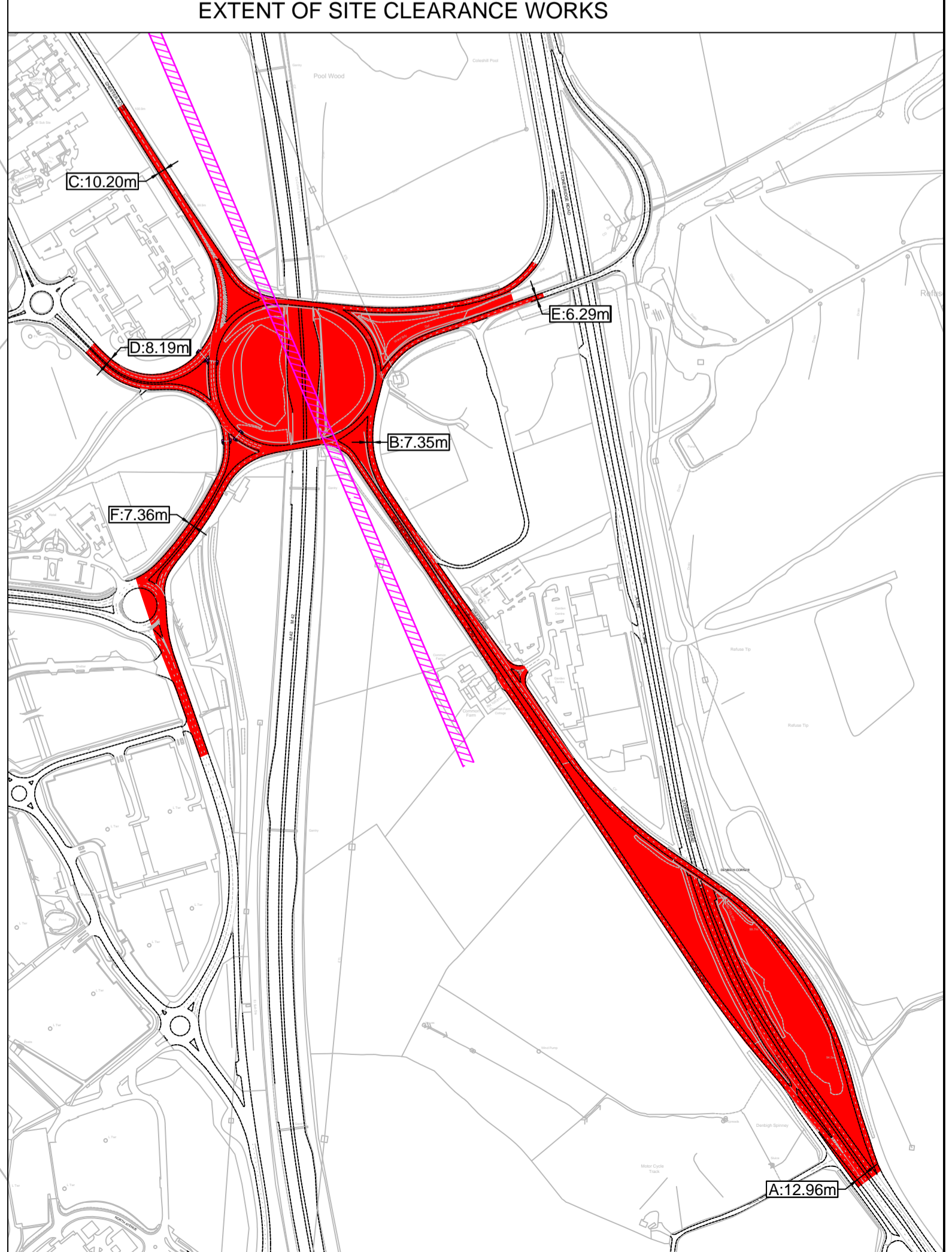
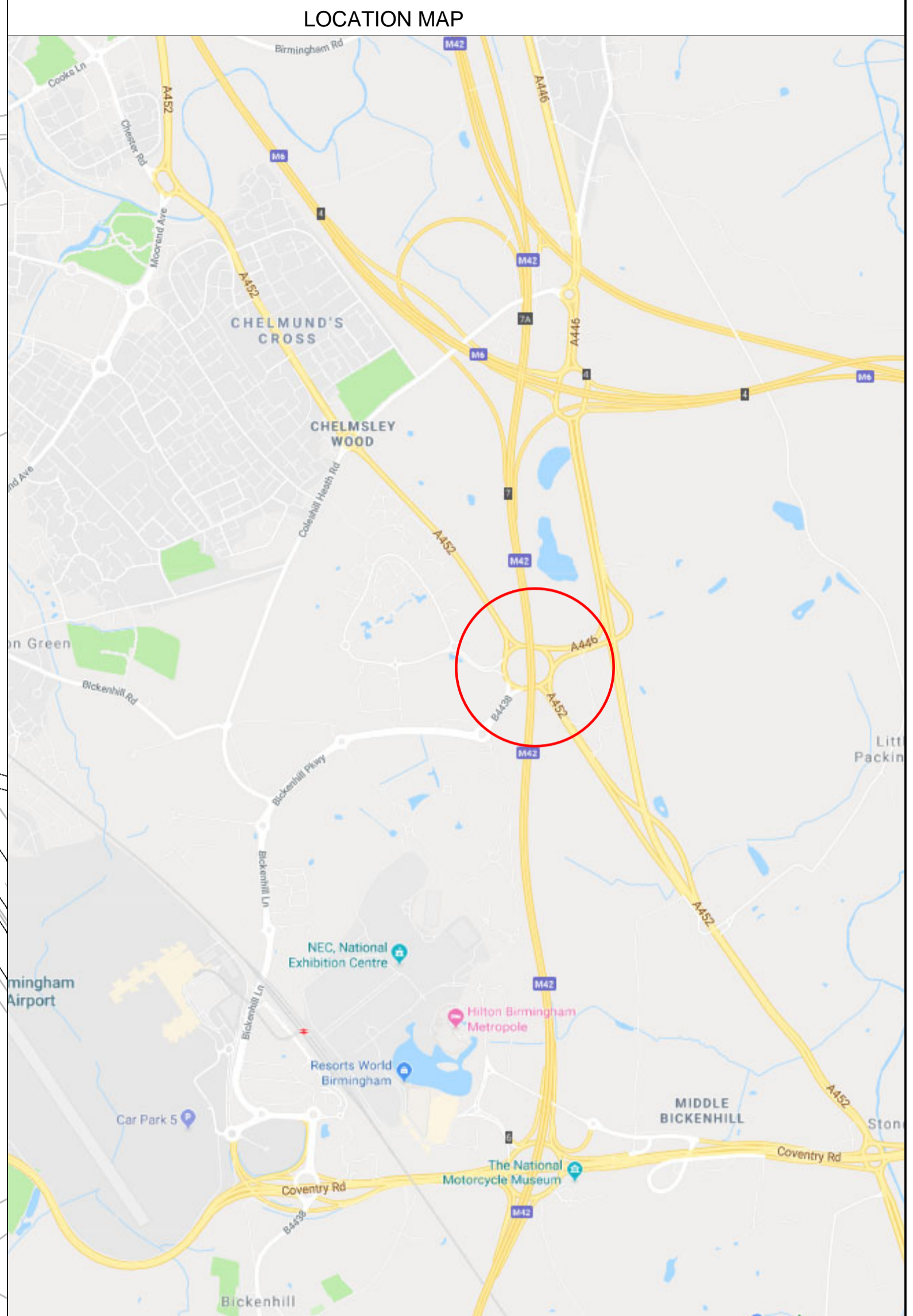
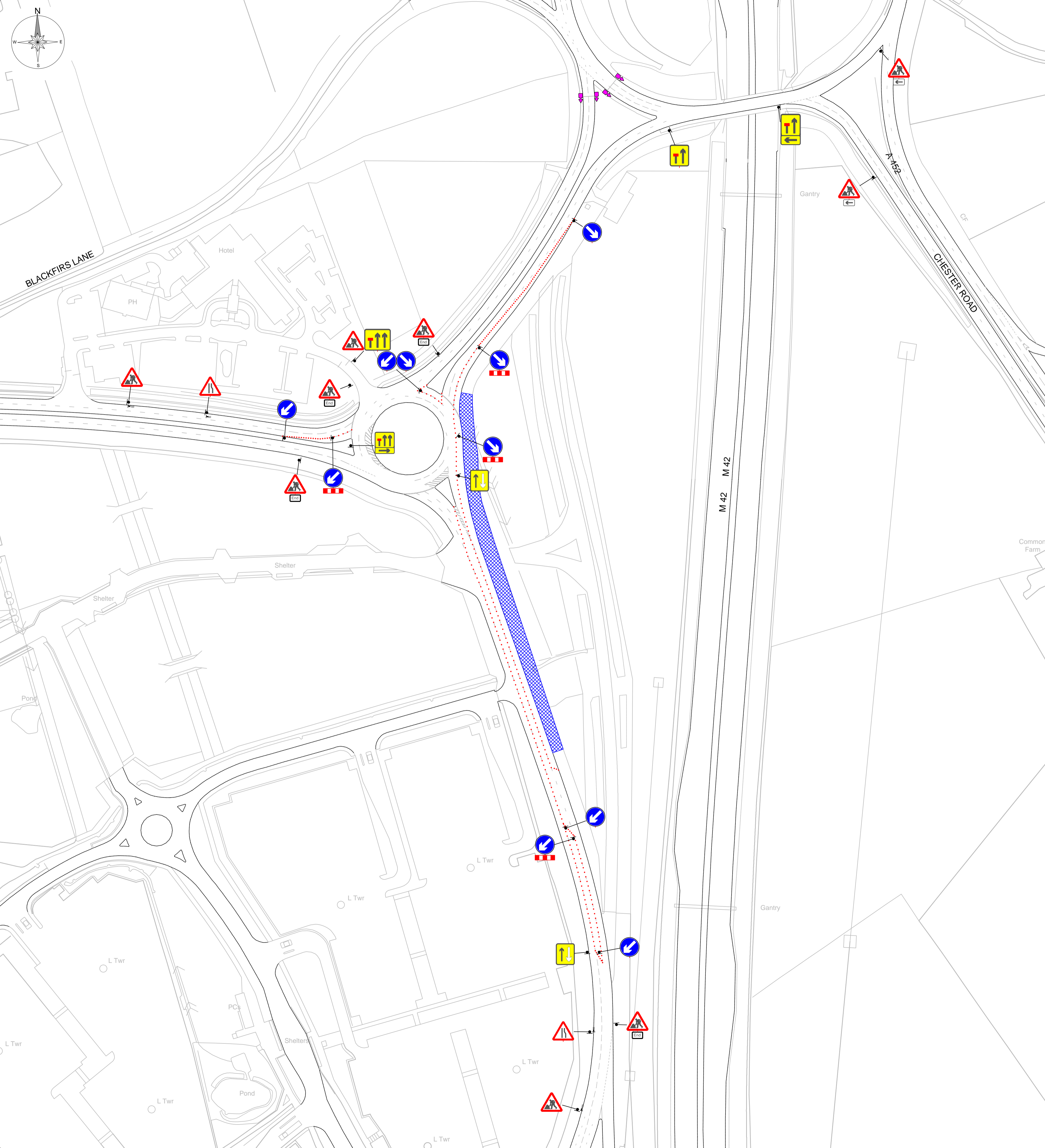
Refer to design risk assessment and photo schedule for additional information

WORKS ACCESS	
	Signs to be positioned as required to suit site conditions

WORKSPACE IN ROAD	
	Signs to be positioned as required to suit site conditions

Traffic Management Works Package 47 - Site 28		
Proposed Temporary One Way System Birmingham Business Park Island Bickenhill B92 0DY		
Date: 16/12/2018	Scale: 1:2000	Project: AD
Client: CM	Contract: BPH	Approved: MD
Project Number: UFX 300025	Drawing Number: 2908	Revision:

This drawing is copyright & the property of Traffic & must not be copied or used in any way without the written permission. Copyright is reserved to the Company in respect of design and access to the Contract Manager and its website.



Key:	
	Works Area
	Road Closure
	Diversion Route
	Cone
	Pedestrian Barrier
	Temporary Sign
	Staircase access
	Temporary Traffic Signal
	Stop & Go Board
	Permanent Traffic Signal
	Temporary Ped Signal
	Existing Bus Stop
	3.5T Van
	Indicative HS2 route

Site Information:	
Road Speed	Varies
Min width of sideways safety zone (S)	0.5m
Min length of longways clearance (L)	15m
Surveyed	N
Road Width	7.35-12.96m
Site Length	4600m
Bus Route	Y
Road Type	Dual carriageway

Notes:

Desktop survey undertaken from google street view with imagery dated March-August 2017

Overhead power lines within site

Trees are present along the route

Pedestrians to be managed on site either by spotters on site to look for pedestrians approaching and works to stop as they pass c/w cyclist dismount signage or pedestrian walkways to be installed

Traffic flows at island may need monitoring to ensure the traffic runs safely. The traffic management may need altering to accommodate how the traffic use the island Access to properties within the works area

Refer to design risk assessment and photo schedule for additional information

WORKS ACCESS
Signs to be positioned as required to suit site conditions

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

Rev	Date	Comments	By	Chk

LM
Working in Partnership with
traffix

total traffic & event management solutions
Old Arden Brickworks | Bickenhill | Solihull | West Midlands | B92 0DY
t +44 (0)800 819 900 | f +44 (0)1675 442507
info@traffix.com | www.traffix.com

Project title:
Traffic Management
Works Package 47 - Site 28

Drawing title:
Proposed Contraflow
Birmingham Business Park Island
Bickenhill
B92 0DY

Date: 16/12/2018	Scale: 1:2000	Paper: A1
Drawn: CM	Checked: BNH	Approved: MO
Project Number: TFX SC0025	Drawing Number: 2809	Revision: -

This drawing is copyright & the property of Traffix & must not be copied in whole or in part without their written permission. Copyright is reserved. © This drawing must not be scaled. The Contractor is to report all discrepancies & errors to the Contract Manager prior to works commencing.