

HS2 FORM TM1

| | |
|--|---------------------------------------|
| Highway Authority | Solihull Metropolitan Borough Council |
| Street(s)/USRN(s) | Hob Lane |
| HS2 Consent Reference | THW.AN.SMBC.LMJV.0278 |
| Contractor document reference | 1EW04-LMJ-HW-SCH-NS01_NL04-004014 |
| Submission Date (to Highway Authority) | 20/09/2019 |
| Proposed start date of works | 04/11/2019 |
| Proposed end date of works | 31/05/2020 |
| Consultation end/ requested response date | 06/10/2019 |
| Deemed consent date (if required) | 17/10/2019 |

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:

| | |
|---|-------------------------------------|
| 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 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 checked="" 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. High level summary <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 type="checkbox"/> | Portable traffic signals <i>(delete as required)</i> multiphase | <input checked="" type="checkbox"/> | Priority working | <input type="checkbox"/> | Narrowing of Lane | <input type="checkbox"/> |
| | Trial holes | <input type="checkbox"/> | Erection of scaffolding/ hoarding | <input type="checkbox"/> | Works in the carriageway | <input type="checkbox"/> | Off Peak | <input 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 | Hob Lane | 100m South of Red Lane | Consultation | 35006267 | SP 26812 75666 | NA | Phase 1 | 13757.001 | Creation of site access to the East of Hob lane | Portable multiphase traffic signals | 8am to 6pm | 04/11/2019 | 17/11/2019 |
| 2 | Cromwell Lane | 100m North of Red Lane | Consultation | 35006696 | SP 26812 75666 | NA | Phase 1 | 13757.001 | Creation of site access to the East of Hob lane | Portable multiphase traffic signals | 8am to 6pm | 04/11/2019 | 17/11/2019 |
| 3 | Hob Lane | 100m South of Red Lane | Consultation | 35006267 | SP 26812 75666 | NA | Phase 2 | 13757.002 | Construction of Kenilworth Greenway diversion | Site access signs | 24/7 | 04/11/2019 | 31/05/2020 |
| 4 | Cromwell Lane | 100m North of Red Lane | Consultation | 35006696 | SP 26812 75666 | NA | Phase 2 | 13757.002 | Construction of Kenilworth Greenway diversion | Site access signs | 24/7 | 04/11/2019 | 31/05/2020 |

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Schedule 4 Part 2 paragraph 6 – Temporary Interference

Schedule 33 Part 1, Schedule 2 Part 1

Form TM 1 - PH1-HS2-CL-TEM-000-000001 [Revision Po4]

HS2

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

| Date | Details |
|-----------------------------|--|
| 18/03/2019 | Schedule 4 part 1 pre application held with SMBC and LM consents manager |
| Click here to enter a date. | |
| Click here to enter a date. | |

Details of associated consents/approvals

| |
|---|
| Schedule 4 part 1 THW.AN.SMBC.LMJV.0236 |
| Schedule 4 part 2 THW.AN.WCC.LMJV.0277 |

Document references and supporting information

| Title | Phase (from Table 2) | Reference | Version |
|--|----------------------------|-----------|---------|
| Temporary 3 way traffic lights phase 1 | | 13757.001 | |
| Advance warning signs for site entrance Ph 2 | | 13757.002 | |

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]

| | |
|--|--|
| Contractor | LM-JV Cornerblock, Two Cornwall Street, Birmingham, B3 2DX |
| Contractor Authorised Signatory |  Wayne Skells, Traffic Manager |
| Contractor Site Contact Details | Buckingham Group – Ade Grocott - 07582999059 |

Highway Authority Response Sheet

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

| | |
|-------------------------------|--|
| HS2 Consent Reference: | |
| Street(s): | |
| Submission Date: | |
| Response Date: | |

Local Highway Authority Response

Highway Authority:


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

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

Signature: _____ Date: _____

Name of highway authority's authorised representative: _____

1 - NOTE



This sign to be erected at the location of the temporary bus stop (see note 2) to stop pedestrian movement in a southerly direction.

2 - NOTE

Bus stop to be closed & temporarily relocated further north along Cromwell Lane.

3 - NOTE

Location of works access/ exit signs to be agreed on site.

4 - NOTE

Minimum 3m running lane to be maintained at all times.

5 - NOTE




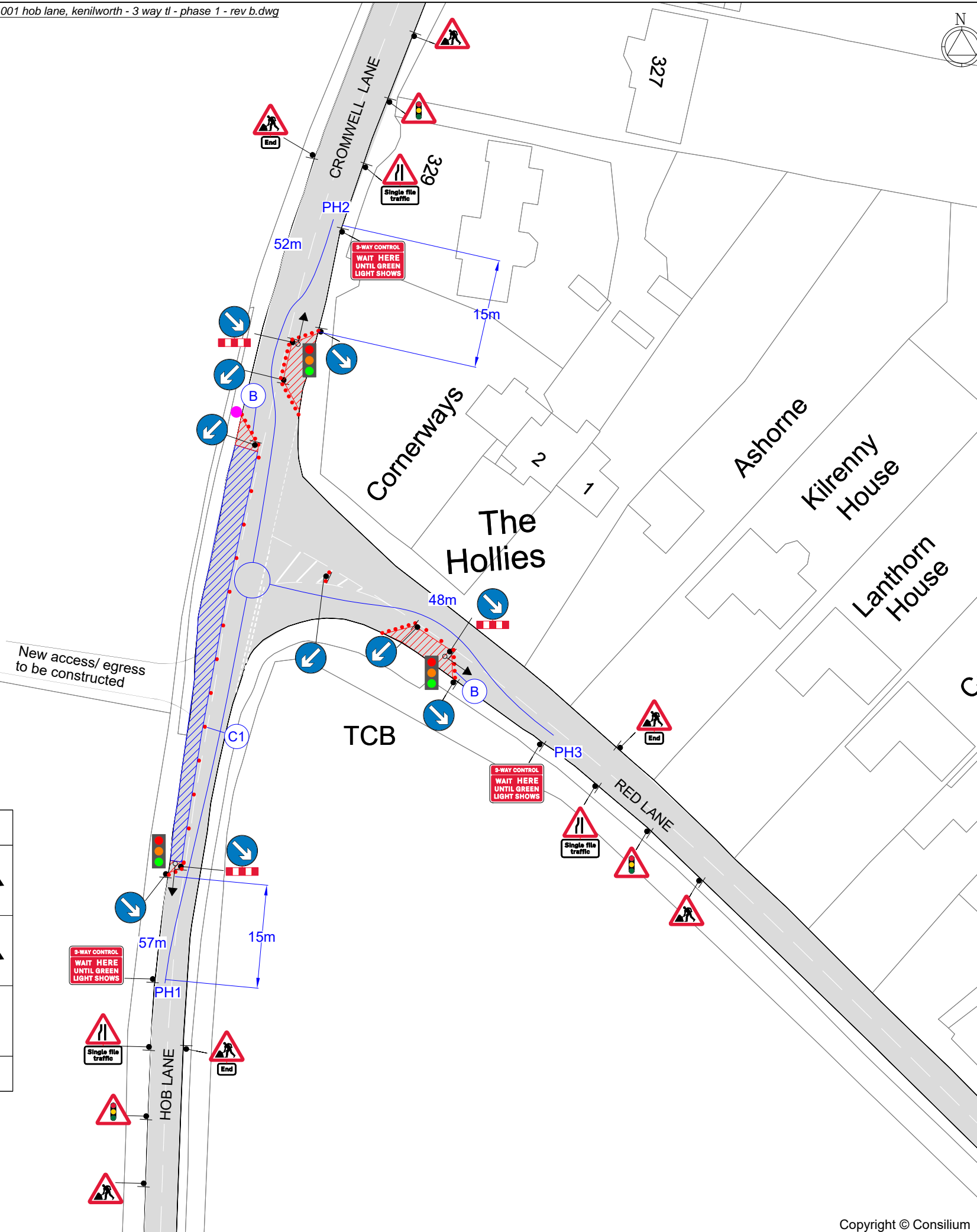
Temporary traffic lights to be used in operation Monday to Friday.

| Vehicle Actuated phase timings | | | |
|--------------------------------|-------|-----|--|
| Phase 1: HOB LANE | Red | 20s | |
| | Green | 40s | |
| Phase 2: CROMWELL LANE | Red | 20s | |
| | Green | 40s | |
| Phase 3: RED LANE | Red | 20s | |
| | Green | 40s | |

Please note: Timings may only be adjusted by a qualified operative to suit changing traffic conditions if required.



For exact location download the Highways Toolbox from App store.

KEY

- Pedestrian Barrier
- Cone
- Sign
- Traffic light head
- Work area
- Closed area
- Bus stop closed

DETAIL B

Single/Dual carriageway 40mph or less - 450mm traffic cones, spacing 1.5m.
 Single/Dual carriageway 50mph or more - 750mm traffic cones, spacing 1.5m.
 Dual carriageway national speed limit - 750mm traffic cones, spacing 1.5m, relaxation 3m.

Notes:

- 1) During darkness, warning lights to BS EN 12352-2008 should be provided in accordance with Table A1.3 (Appendix 1).
- 2) 45° tapered cones have 1.5m spacing, no relaxations.
- 3) On motorways and N5/A7 duals with hard shoulders, 1m cones will be required for both standard and relaxation works for lead tapers and the facing wall of lane changes.

DETAIL C1

Single/Dual carriageway 40mph or less - 450mm traffic cones, spacing 1.5m.
 Single/Dual carriageway 50mph or more - 750mm traffic cones, spacing 1.5m.

Notes:

- 1) During darkness, warning lights to BS EN 12352-2008 should be provided in accordance with Table A1.3 (Appendix 1).
- 2) For relaxation to Detail C1 see Table A1.3 (Appendix 1).

| Rev | Description | By | Chkd | Date |
|-----|------------------------------------|----|------|----------|
| B | Various changes made as requested. | DM | RD | 06/08/19 |
| A | Added notes as requested. | DM | RD | 05/07/19 |

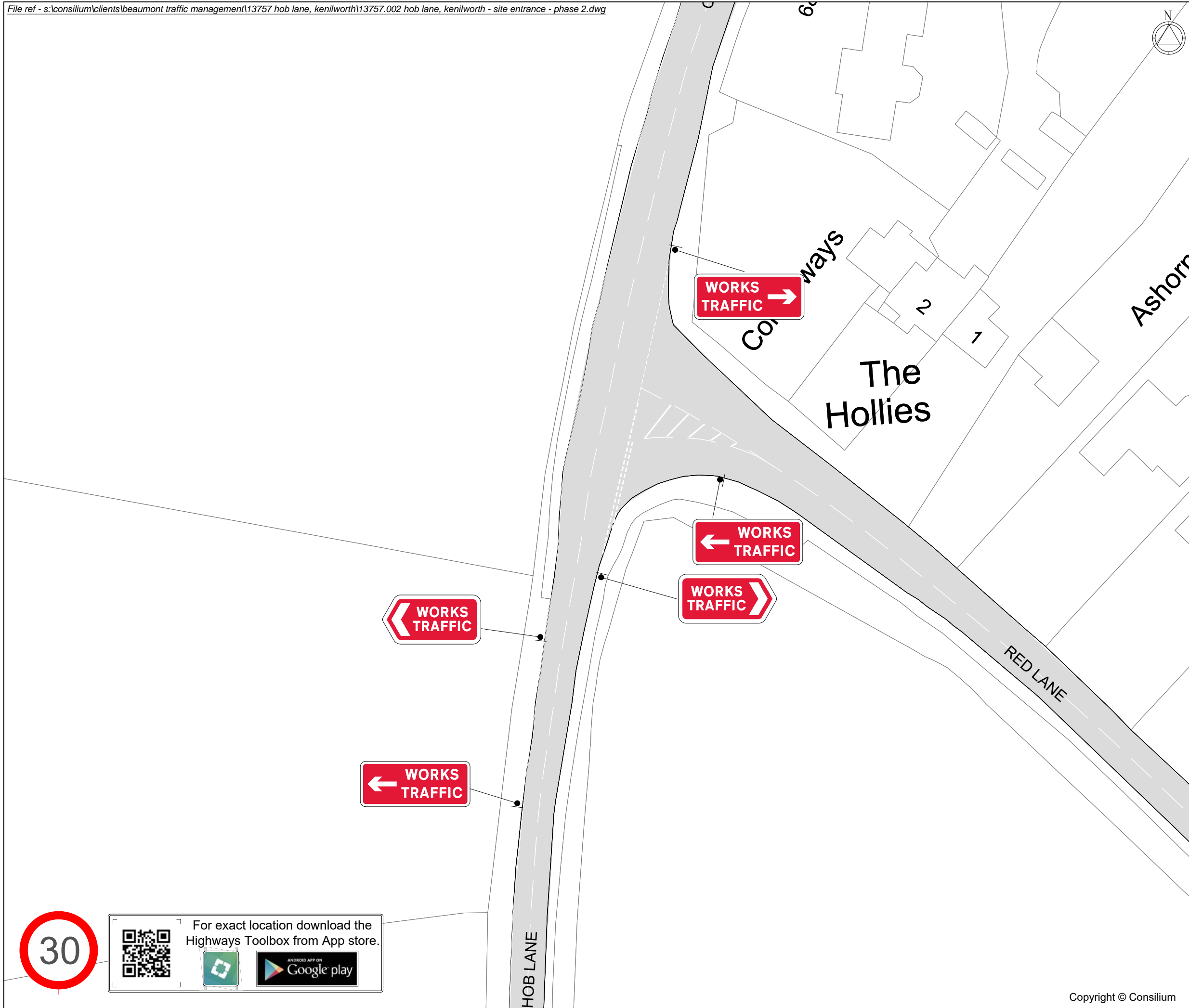
Client

Project
**HOB LANE JUNCTION
 RED LANE, KENILWORTH
 GRID REF: 426810, 275641**

Title
**TEMPORARY
 3 WAY TRAFFIC
 LIGHTS
 PHASE 1**

409 Tyburn Road, Birmingham, B24 8HU - 0121 328 7266
 info@consilium-ts.co.uk - www.consilium-ts.co.uk

| | | |
|--------------------------------|------------------|----------------|
| Design: RD | Drawn: DM | Chkd: RD |
| Date: 02/07/19 | Date: 02/07/19 | Date: 02/07/19 |
| Scale: NTS @ A3 | Status: PROPOSED | |
| Drawing No 13757.001 | Rev: B | |



KEY

● Sign

| Rev | Description | By | Chkd | Date |
|-----------|-------------|----|------|------|
| Revisions | | | | |

Client



Beaumont Traffic Management Ltd.

Project
 HOB LANE JUNCTION
 RED LANE, KENILWORTH
 GRID REF: 426810, 275641

Title
 ADVANCE WARNING
 SIGNS FOR
 SITE ENTRANCE
 PHASE 2



409 Tyburn Road, Birmingham, B24 8JU - 0121 328 7266
 info@consilium-ts.co.uk - www.consilium-ts.co.uk

| | | |
|-------------------|------------------|----------------|
| Design: RD | Drawn: DM | Chkd: RD |
| Date: 02/07/19 | Date: 02/07/19 | Date: 02/07/19 |
| Scale: 1:500 @ A3 | Status: PROPOSED | |

Drawing No: 13757.002 Rev:



For exact location download the Highways Toolbox from App store.

