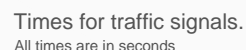




Switch off of permanent signals required

Signs will be positioned on all approach roads at the distances specified
(approximate distances measured from each head)



Phase	1	2	3	4	5
Location of head	A4136	A4136	Morse Road	A4151	Pedestrian Crossing
Red	30	30	30	30	10
Red/amber	2	2	2	2	0
Green	50	50	50	50	20
Amber	3	3	3	3	0
Phase total	<u>85</u>	<u>85</u>	<u>85</u>	<u>85</u>	<u>30</u>
Total for cycle					370

Workings
(dis)

CUT LINE A

175.0m

Grid Reference

x - 364547
y - 216232

MULTI - PHASE TRAFFIC SIGNALS :

NOTES

- 1 All traffic signs shall comply with Chapter 8 of the Traffic Signs Manual
- 2 Maximum distance between any two temporary traffic signals to be 249m. Minimum distance between any two temporary traffic signals to be 30m.
- 3 Temporary traffic signals shall not occur within 150m of an existing level crossing, Pelican crossing or signalised junction without the consent of the Engineer. The Engineer shall consult with the authority responsible for any of these types of facility prior to traffic management being installed in adjacent areas.
- 4 Coning shall be installed at 45° to the edge of carriageway, as generally indicated.
- 5 Multi-phase portable traffic signals shall operate in vehicle actuated (VA) mode at all times unless otherwise directed by the Engineer.
- 6 Multi-phase portable traffic signals shall only be installed with the written permission of the local highway authority whose roads they are installed on.
- 7 Cable crossing protectors and P7010/P7013 signs shall be provided whenever control cables cross a section of carriageway open to traffic.
- 8 The signal control mechanism shall normally be placed in a location from which it is possible to view all approaches to the site.
- 9 Duplicate primary signal to be installed as instructed.
- 10 Lane width past the works to be 3.7m maximum, 3.25m desirable minimum, 3.0m absolute minimum.

NOTES

- 1 All traffic signs shall comply with Chapter 8 of the Traffic Signs Manual
- 2 Maximum distance between any two temporary traffic signals to be 249m.
Minimum distance between any two temporary traffic signals to be 30m.
- 3 Temporary traffic signals shall not occur within 150m of an existing level crossing, Pelican crossing or signalised junction without the consent of the Engineer.
The Engineer shall consult with the authority responsible for any of these types of facility prior to traffic management being installed in adjacent areas.
- 4 Coning shall be installed at 45° to the edge of carriageway, as generally indicated.

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:

- Notes:
- 1) During darkness, warning lights to BS EN 12352:2006 should be provided in accordance with Table A1.3 (Appendix 1).
 - 2) 45° tapers have 1.5m spacing, no relaxations.
 - 3) On motorways and NSL AP 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 C2

Diagram illustrating traffic cone spacing:

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

Notes:

- Notes:
1) During darkness, warning lights to BS EN 12352:2006 should be provided in accordance with Table A1.3.

KEY

● C



b.

10

Diversion Route

———— Pedestrian Route

Redirection Barriers

Client	
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O'CONNOR UTILITIES LTD.

WORKS
ACCESS

WORKS
EXIT



**ALLANFA
WAITH
WORKS
EXIT**

Works access/ works exit to be risk assessed
on site for suitability of location

Address

Morse Road, Harrow Hill,
Drybrook, Forest of Dean,
Gloucestershire, South West
England, England, GL17 9

TM Type

4 Way TTL + PED crossing
Lane Narrows + diversion
Bus stop suspension
P/L + NO ENTRY bagged/switched off

Design: O.STR	Drawn: O.STR	Chkd:S.POW
Date: 22/10/21	Date: 22/10/21	Date: 22/10/21
Scale: NTS	Status: PROPOSED	

Drawing No	OCU-NAILBRIDGE.TMA03A
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Rev: