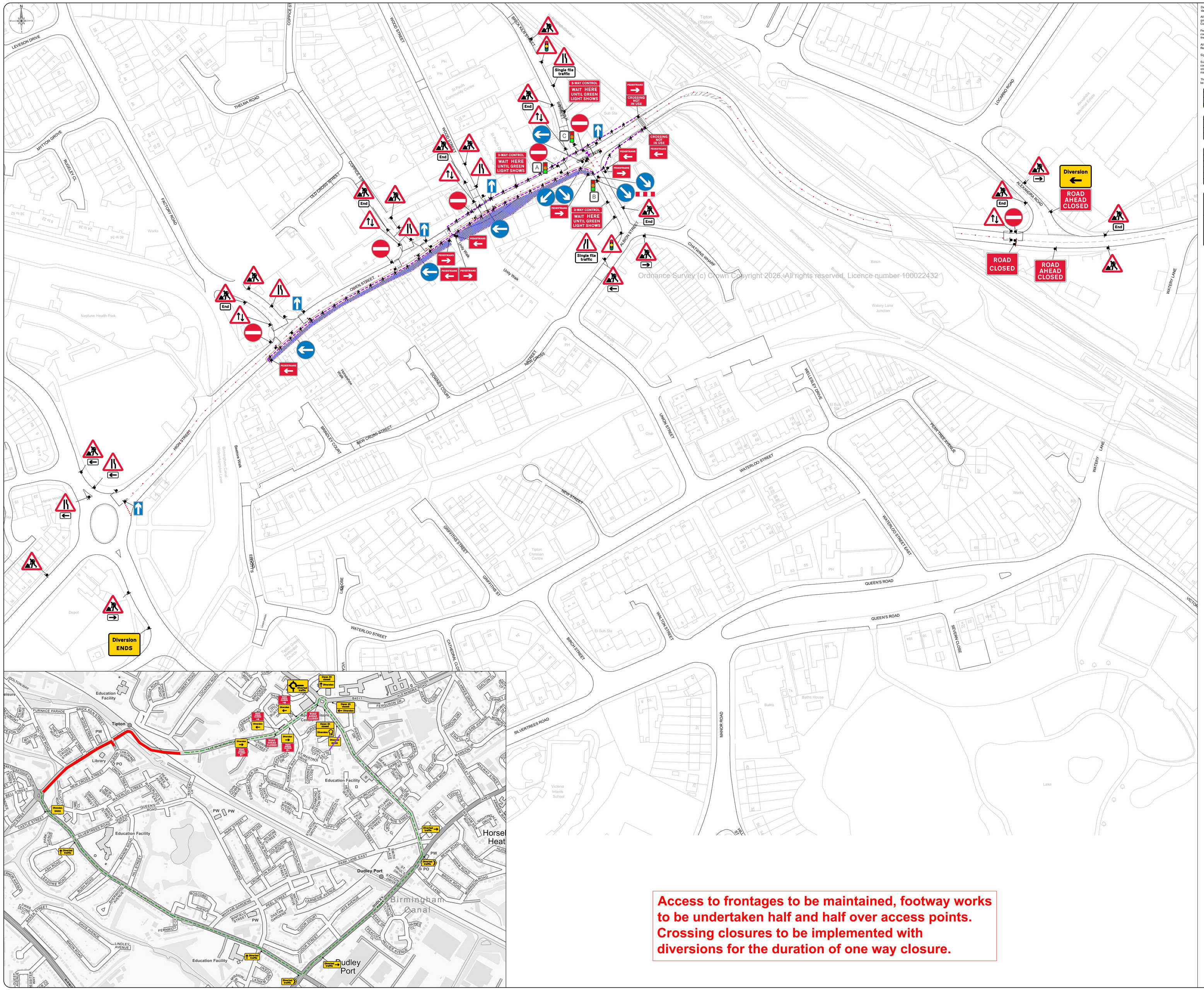


Access to frontages to be maintained, footway works to be undertaken half and half over access points. Crossing closures to be implemented with diversions for the duration of one way closure.

Desktop survey undertaken from google street view with imagery dated: September 2025

All traffic management shall comply with all current legislation and guidance including Chapter 8, Safety at Street Works and Road Works (A Code of Practice).

Pedestrian management to be installed and managed to suit site conditions in accordance with current legislation & codes of practice by the contractor unless otherwise stated.

All signage and road markings shall conform with the Traffic Signs Regulations and General Directions (TSRGD).

Sign locations are indicative only, exact location to be determined on site.

Suitably qualified operative to assess site to ensure the installation complies with all current legislation . Any issues and/or changes from the original design should be immediately reported to the relevant contracts manager/designer.

This design is only valid for 12months from date of production and should be re-evaluated if installation is to take place after this period.

Size of signage:

Single carriageway permanent speed limit as shown below or less)		or more
30mph	750mm	900mm

Shuttle Lane information:

	Standard: Normal traffic inc buses and HGVs	Restricted: Cars and light vehicles only
Two-way working	6.75m minimum	5.5m minimum
Shuttle working	4.25-5.5m desirable 3.5m absolute min	3.25m desirable 2.5m absolute min

Vehicle Actuated (VA)
Temporary Traffic Light Phase Timings

Phase	Red Time	Green Time
A	10 seconds.	40 seconds.
B	10 seconds.	40 seconds.
C	10 seconds.	40 seconds.

Timings may be adjusted on site to suit traffic flow/conditions if required by a suitably qualified operative.

Timing diagram

Stage 1	Stage 2	Stage 3	Stage 4	Stage 5
Phase A	Phase B	N/A.	N/A.	N/A.

Phase C: 41m
Phase A: 53m
Phase B: 36m

SIGN SCHEDULE

Dy. 1 Ref 13.0 Elevation 13.0 Temporary Information	ROAD AHEAD CLOSED
Dy. 2 Ref 13.0 Road closed Crawl with Right Arrow Variant	ROAD AHEAD CLOSED
Dy. 1 Ref 13.0 Elevation 13.0 Temporary Information	Cross St closed Diversion
Dy. 1 Ref 13.0 Elevation 13.0 Temporary Information	Cross St closed Diversion
Dy. 1 Ref 13.0 Elevation 13.0 Temporary Information	Cross St closed Diversion
Dy. 2 Ref 27/2 Start of temporary diversion route	Diversion
Dy. 2 Ref 27/2 End of temporary diversion route	Diversion ENDS
Dy. 2 Ref 27/2 Start of temporary diversion route	Diversion
Dy. 2 Ref 27/2 Direction of temporary diversion route from junction ahead	Diverted traffic
Dy. 2 Ref 27/2 Direction of temporary diversion route	Diverted traffic
Dy. 2 Ref 27/8 Direction of temporary diversion route	Diverted traffic
Dy. 1 Ref 27/8 Revolution ahead leading to temporary diversion route	Diverted traffic
Dy. 2 Ref 31/1 Road narrows on one side only ahead - right	
Dy. 1 Ref 31/1 Road narrows on one side only ahead - left	
Dy. 2 Ref 31/5 Single file traffic	Single file traffic
Dy. 12 Ref 32/1 Roadworks	
Dy. 2 Ref 34/3 Traffic signals ahead	
Dy. 4 Ref 37/1 Direction to keep left	
Dy. 3 Ref 37/1 Direction to keep right	
Dy. 2 Ref 38/6 Turn left	
Dy. 2 Ref 41/0 Keep left	
Dy. 1 Ref 41/0 Keep right	
Dy. 12 Ref 41/6 No entry	
Dy. 7 Ref 64/0 End parking	End
Dy. 12 Ref 62/2 One way traffic	
Dy. 12 Ref 79/1 Road works ahead	
Dy. 4 Ref 103.0/11.0.0 Nature of temporary hazard ahead - Road Ahead Closed	ROAD AHEAD CLOSED
Dy. 1 Ref 103.0/11.0.0 Nature of temporary hazard ahead - Road Closed	ROAD CLOSED
Dy. 2 Ref 70.0.1.1 2 Way Cones - Hold here until green light shows	WAIT HERE UNTIL GREEN LIGHT SHOWS
Dy. 2 Ref 70.06 Crossing not in use (Must be legal for pedestrians)	CROSSING NOT IN USE
Dy. 2 Ref 70.09 Pedestrian diversion Left	
Dy. 2 Ref 70.09 Pedestrian diversion Right	
Dy. 1 Ref 115.06 Lane closure barrier	

Key:

	Works Area		Temporary Traffic Signal
	Closure		Stop & Go Board
	Vehicular Diversion Route		Temporary Ped Signal
	Ped Diversion Route		Existing Bus Stop
	Cone		Temporary Sign
	Datum Point		Pedestrian Barrier

Safety information:

Min width of sideways safety zone (S)	0.5m
Min length of longways clearance (L)	0.5m
Owen Street	

Site information:

MSG	Owen Street, Tipton		
Local Authority	Sandwell		
USRN	33636160		
Road Type	Single lane carriageway	Road Width	Varies
Works Location	X:395518	Y:292352	
Surveyed	✗ Bus Stop(s)	✗ Parked Vehicles	✓
Perm Signals	✓ Controlled Crossing	✓ Cycle Lanes	✗

Chapter 8 details:

Detail B (B)

Single/Dual carriageway 40mph or less-450mm traffic cones.
Single/Dual carriageway 50mph or more-750mm traffic cones.
Dual carriageway national speed limit - 750mm traffic cones.
relaxation 3m.
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 1.2m spacing, no relaxations.
3) On motorways and NSL A/P 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 (C)

Single/Dual carriageway 40mph or less - 450mm traffic cones.
Single/Dual carriageway 50mph or more - 750mm traffic cones.
Notes:
1) During darkness, warning lights to BS EN 12352:2006 should be provided in accordance with Table A1.3 (Appendix 1).
2) For relaxation to Detail C1 see Table A1.3 (Appendix 1).

Detail C2 (D)

Single carriageway 40mph or less - 450mm traffic cones.
Single/Dual carriageway 50mph or more - 750mm traffic cones.
Notes:
1) During darkness, warning lights to BS EN 12352:2006 should be provided in accordance with Table A1.3.

Rev	Date	Comments	By	Chk

McPHILLIPS
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)870 442607
info@traffix.com | www.traffix.com

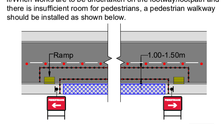
Project title:
Traffic Management

Drawing title:
Proposed One Way Street
Owen Street
Tipton
SY4 8QL

Date:	Scale:	Paper:
04/02/026	1:1000	A0
Drawn: MO	Checked: BN	Approved: SA
Project Number: TFX SA1165	Drawing Number: 102	Revision: -

This drawing is copyright & the property of Traffix & must not be copied in whole or in part without the 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.

If/When works are to be undertaken on the footway/footpath and there is insufficient room for pedestrians, a pedestrian walkway should be installed as shown below.



AWS signage installed at least 2 weeks prior to works commencing. Dates & durations to be confirmed.

Not to scale