STAGE DIAGRAM

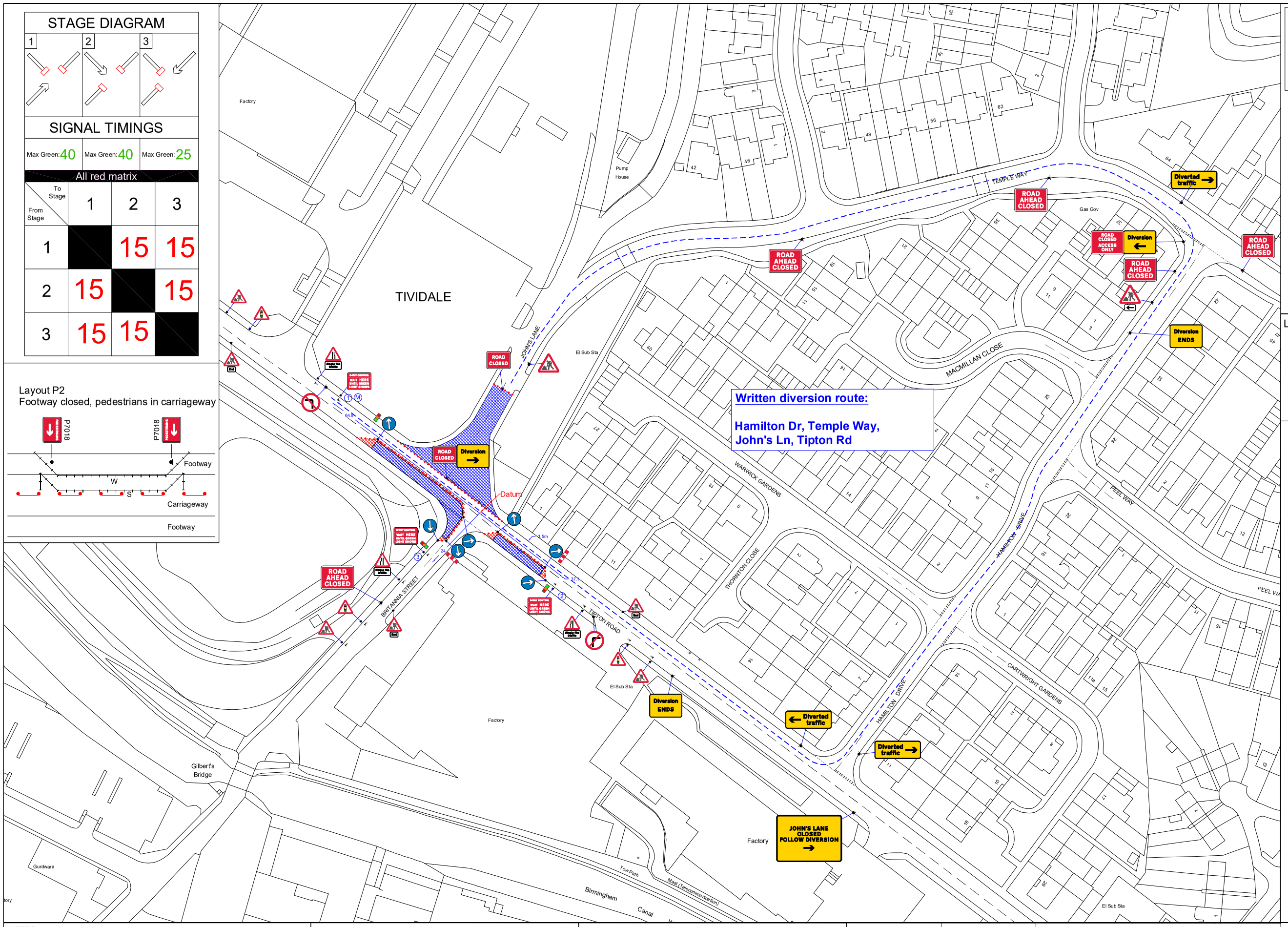
SIGNAL TIMINGS

Max Green: 40	Max Green: 40	Max Green: 25

All red matrix

From Stage \ To Stage	1	2	3
1		15	15
2	15		15
3	15	15	

Layout P2
Footway closed, pedestrians in carriageway



Safety Zones:

Longways-15m
Sideways-15m

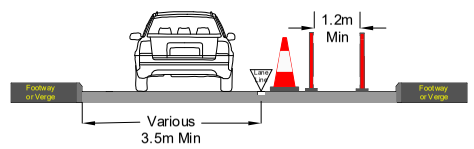
40

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.

Lane 2 Closure or Shuttle Lane With Ped Walkway



Qty: 1 Ref: 13-9 Schedule 13 : Temporary Sign	JOHN'S LANE CLOSED FOLLOW DIVERSION
Qty: 1 Ref: 13-9-RCAO Road Closed Access Only	ROAD CLOSED ACCESS ONLY
Qty: 1 Ref: 2702 Start of temporary diversion route	Diversion
Qty: 1 Ref: 2702 Start of temporary diversion route	Diversion
Qty: 2 Ref: 2702 End of temporary diversion route	Diversion ENDS
Qty: 1 Ref: 2703 Direction of temporary diversion route from junction ahead	Diverted traffic
Qty: 2 Ref: 2703 Direction of temporary diversion route from junction ahead	Diverted traffic
Qty: 1 Ref: 517 Road narrows on one side only ahead – right	
Qty: 2 Ref: 517 Road narrows on one side only ahead – left	
Qty: 3 Ref: 518 Single file traffic	Single file traffic
Qty: 3 Ref: 543 Traffic signals ahead	
Qty: 1 Ref: 573 Direction to hazard left	
Qty: 7 Ref: 610 Keep right	
Qty: 1 Ref: 612 No right turn	
Qty: 1 Ref: 613 No left turn	
Qty: 3 Ref: 645 End panel	End
Qty: 8 Ref: 7001 Road works ahead	
Qty: 2 Ref: 7010-FP-13-9 Nature of temporary hazard ahead – Road Closed	ROAD CLOSED
Qty: 5 Ref: 7010-FP-13-9 Nature of temporary hazard ahead – Road Ahead Closed	ROAD AHEAD CLOSED
Qty: 3 Ref: 7011.1 3 Way Control – Wait here until green light shows	3-WAY CONTROL WAIT HERE UNTIL GREEN LIGHT SHOWS
Qty: 2 Ref: 7105 Lane closure barrier	

NOTES:
1. All signs and cones to be in accordance with
Chapter 8 new roads and street works a code of practice (Red book)
2.Works access and egress are indicative, exactlocations to be agreed on site.
3.Safety zones are to be installed as required as shown by the SAFETY ZONE DIMENSIONS
BELOW
4. All signs to be located so as not to obscure signs or objects and should be ballasted near to
ground level using sand filled hesslan bags or sign straps.
5. All sign positions are indicative only and must be accurately positioned on site with good
visibility and be clear of and obstructions or vegetation at all times.
6. Drawing not to scale

Cadent
Your Gas Network

Sapphire Utility Solutions
cadrequest@sus.co.uk tmbookings@sus.co.uk

Drawn By:	P.Ndlovu	Traffic Management Type:	3 Way Lights
Drawing No:	WMGA260389.08	STREET ADDRESS:	Dudley Rd E, Tividale, Oldbury B69 3HL
Approved:	J.D	WORKS ACCESS / WORKS EXIT	
Date:	20/06/2025	Works access/ works exit to be risk assessed on site for suitability of location	
Scale:	NTS	Traffic sign, Cone, Diversion, Ramp, Work Area, Safety Zone, MH Location	