



NOTES

- All traffic signs shall comply with Chapter 8 of the Traffic Signs Manual
- All traffic management equipment shall be provided by the Contractor, unless otherwise specified.
- All signs shall be positioned so as not to be obscured by any other objects and shall not obstruct any other sign, permanent or temporary as much as is reasonably practicable.
- The minimum lateral clearance between any area in which work is being carried out and that part of the carriageway available to traffic shall be 0.5m for roads with a speed limit of 40 mph or less and 1.2m for motorways and roads with a speed limit of 50 mph or more.
- All traffic signs shall meet the reflectance requirements of BS 673 : Part 6 : 1983, Table 1.
- The permitted use of given types of closure shall be as specified.
- Constraints on the use of given types of closure shall be as specified.
- The lengths of tapers shown on the standard lane closure drawings are based on a basic lane width of 3.65m, rounded up to generally the nearest 5m. Where the actual lane width varies from this figure the following shall be used to calculate taper lengths:
 Single carriageway road (speed limit 30 mph or less) - Rate of Taper 1 in 13
 Single carriageway road (speed limit 40 mph or more) - Rate of Taper 1 in 20
 Single carriageway road without Hard Shoulder (speed limit 40 mph or less) - Rate of Taper 1 in 25
 Dual carriageway road without Hard Shoulder (speed limit 40 mph or less) - Rate of Taper 1 in 32
 Dual carriageway road with Hard Shoulder (any speed limit) - Rate of Taper 1 in 55
 Motorway (any speed limit) - Rate of Taper 1 in 55

WORKS ACCESS **WORKS EXIT**

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

KEY

- Cone
- Sign

DETAIL B

10m Dual carriageway 50mph or more - 400mm traffic cones, spacing 1.5m.
 15m Dual carriageway 50mph or more - 700mm traffic cones, spacing 1.5m.
 20m Dual carriageway 50mph or more - 700mm traffic cones, spacing 1.5m.

DETAIL C1

10m Single carriageway 40mph or less - 400mm traffic cones, spacing 1.5m.
 15m Single carriageway 40mph or less - 400mm traffic cones, spacing 1.5m.
 20m Single carriageway 40mph or less - 400mm traffic cones, spacing 1.5m.

NOTE

1) During darkness, warning lights to BS EN 12352:2002 should be provided in accordance with Table A1.3 (Appendix 1).
 2) 20m taper length - 1.5m spacing - no obstructions.
 3) On motorways and A500, 400mm duals with hard shoulders, 1m cones will be required for both standard and taper sections for lead tapers and the taper wall of lane changes.

Advance warning signs to be installed prior to installation of closure.

This road will be CLOSED
 XX/XX/XX - XX/XX/XX
 From XX:XX - XX:XX

Rev	Description	By	Chkd	Date
Revisions				
Client				
Contractor				
Project A500 HANCHURCH				
Title TOTAL CLOSURE OF NORTHBOUND MAINLINE AT HANCHURCH JUNCTION KIER 254				
409 Tyburn Road, Birmingham, B24 8HJ - 0121 328 7266 info@consilium-ts.co.uk - www.consilium-ts.co.uk				
Design: AG	Drawn: AG	Chkd: KIER TSCO		
Date: 11/06/16	Date: 11/06/16	Date: 11/06/16		
Scale: NTS	@ A3	Status:		
Drawing No M6.2892.001	Rev:			