



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 reflectorisation requirements of BS 873 - 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) - Rate of Taper 1 in 20
 Single carriageway road (speed limit 50 mph or more) - Rate of Taper 1 in 25
 Dual 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 50 mph or more) - 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

KEY:

- SIGN
- TRAFFIC CONE
- TRAFFIC SIGNAL HEAD
- WORK AREA

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:
- During darkness, warning lights to BS EN 12352:2008 should be provided in accordance with Table A1.3 (Appendix 1).
 - 45° tapers have 1.5m spacing, no relaxations.
 - On motorways and NLE AP-duals with hard shoulders, 5m 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.
 - Single/Dual carriageway 50mph or more - 750mm traffic cones.
- Notes:
- During darkness, warning lights to BS EN 12352:2008 should be provided in accordance with Table A1.3 (Appendix 1).
 - For relaxation to Detail C1 see Table A1.3 (Appendix 1).

SAFETY ZONE DIMENSIONS (S)
 Permanent speed limit 30mph or below
 Sideways safety zone 0.5m
 Longways safety zone 0.5m
 (Dimensions are minimal)

REV: DESCRIPTION: BY: DATE:



CLIENT:



PROJECT: OVER GREEN DRIVE, BIRMINGHAM

POST CODE: B37 6EY SPEED OF ROAD(S): 30
 GRID REF: (x) 416972 (y) 288497

TITLE: ROAD CLOSURE / DIVERSION

SCALE @ A3: NTS DATE: 19/04/2023 DRAWN BY: TH CHECKED BY: MR

DRAWING NO: ASP.9002.001.1 REVISION: -