



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 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) - 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
- CLOSED AREA
- WORK AREA
- TRAFFIC SIGNAL HEAD

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:
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 C1

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).

SAFETY ZONE DIMENSIONS S

Permanent speed limit 40mph
Sideways safety zone 0.5m
Longways safety zone 15m
(Dimensions are minimal)

SAFETY ZONE DIMENSIONS S

Permanent speed limit 60mph
Sideways safety zone 1.2m
Longways safety zone 60m
(Dimensions are minimal)

REV:	DESCRIPTION:	BY:	DATE:
------	--------------	-----	-------

CLIENT:

PROJECT: PENKRIDGE
STAFFORD ROAD

POST CODE: ST19 5RD
GRID REF : (x) 392491
(y) 314846

TITLE: PHASE 1 - TEMPORARY 2-WAY TRAFFIC LIGHTS

SCALE @ A3:	DATE:	DRAWN BY:	CHECKED BY:
NTS		AW	GH

DRAWING NO: ASP/0698.001

REVISION:

TEMPORARY TRAFFIC LIGHT TIMINGS			
PH1 - Stafford Road (N)		PH2 - Stafford Road (S)	
Green	Red	Green	Red
50 Sec	30 Sec	50 Sec	30 Sec