



**NOTE**  
No place to erect signs due to width or carriageway and no existing footway.

**NOTE**  
Signs to be positioned on opposite side of carriageway due to lack of footway on southbound approach.

**NOTE**  
Man At Work End signs omitted due to closure 50m or less.

**NOTE**  
Closure approx 50m in length.

- NOTES**
- All traffic signs shall comply with Chapter 8 of the Traffic Signs Manual
  - Maximum distance between any two temporary traffic signals to be 240m. Minimum distance between any two temporary traffic signals to be 30m.
  - 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.
  - Coning shall be installed at 45° to the edge of carriageway, as generally indicated.
  - Multi-phase portable traffic signals shall operate in vehicle actuated (VA) mode at all times unless otherwise directed by the Engineer.
  - Multi-phase portable traffic signals shall only be installed with the written permission of the local highway authority whose roads they are installed on.
  - Cable crossing protectors and P7010/P7013 signs shall be provided whenever control cables cross a section of carriageway open to traffic.
  - The signal control mechanism shall normally be placed in a location from which it is possible to view all approaches to the site.
  - Duplicate primary signal to be installed as instructed.
  - Lane width past the works to be 3.7m maximum, 3.25m desirable minimum, 3.0m absolute minimum.

- KEY**
- Cone
  - Sign
  - ← Traffic light head
  - ▒ Brick Wall

**DETAIL B**

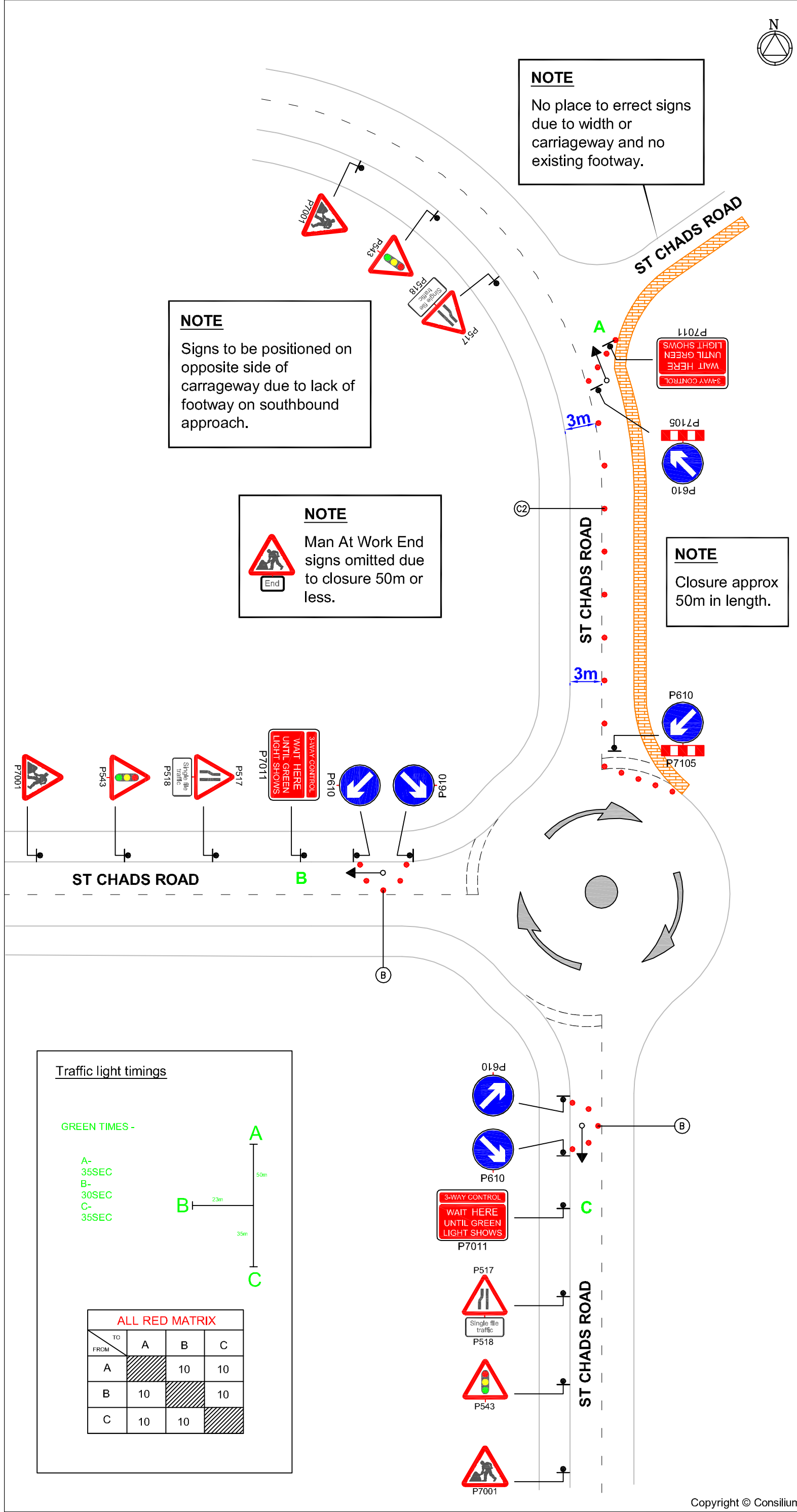
Single/Dual carriageway 40mph or less - 450mm traffic cones, spacing 1.5m.  
Single/Dual carriageway 50mph or more - 750mm traffic cones, spacing 1.5m.  
Dual carriageway national speed limit - 750mm traffic cones, spacing 1.5m, interval 3m.

Notes:  
1) During darkness, warning lights to BS EN 12352:2006 should be provided in accordance with Table A1.3 (Appendix 1).  
2) 40' cones 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 C2**

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.



**Traffic light timings**

**GREEN TIMES -**

A- 35SEC  
B- 30SEC  
C- 35SEC

**ALL RED MATRIX**

TO FROM	A	B	C
A		10	10
B	10		10
C	10	10	

Rev	Description	By	Chkd	Date
Revisions				

Client  
**Your logo here**

Project  
**Example 1**

Title  
**3 Way temporary traffic lights schematic format**



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Design: AG	Drawn: AG	Chkd: DG
Date: 01.05.14	Date: 01.05.14	Date: 01.05.14
Scale: N.T.S @ A3	Status: PROPOSED	

Drawing No **Example.001** Rev: