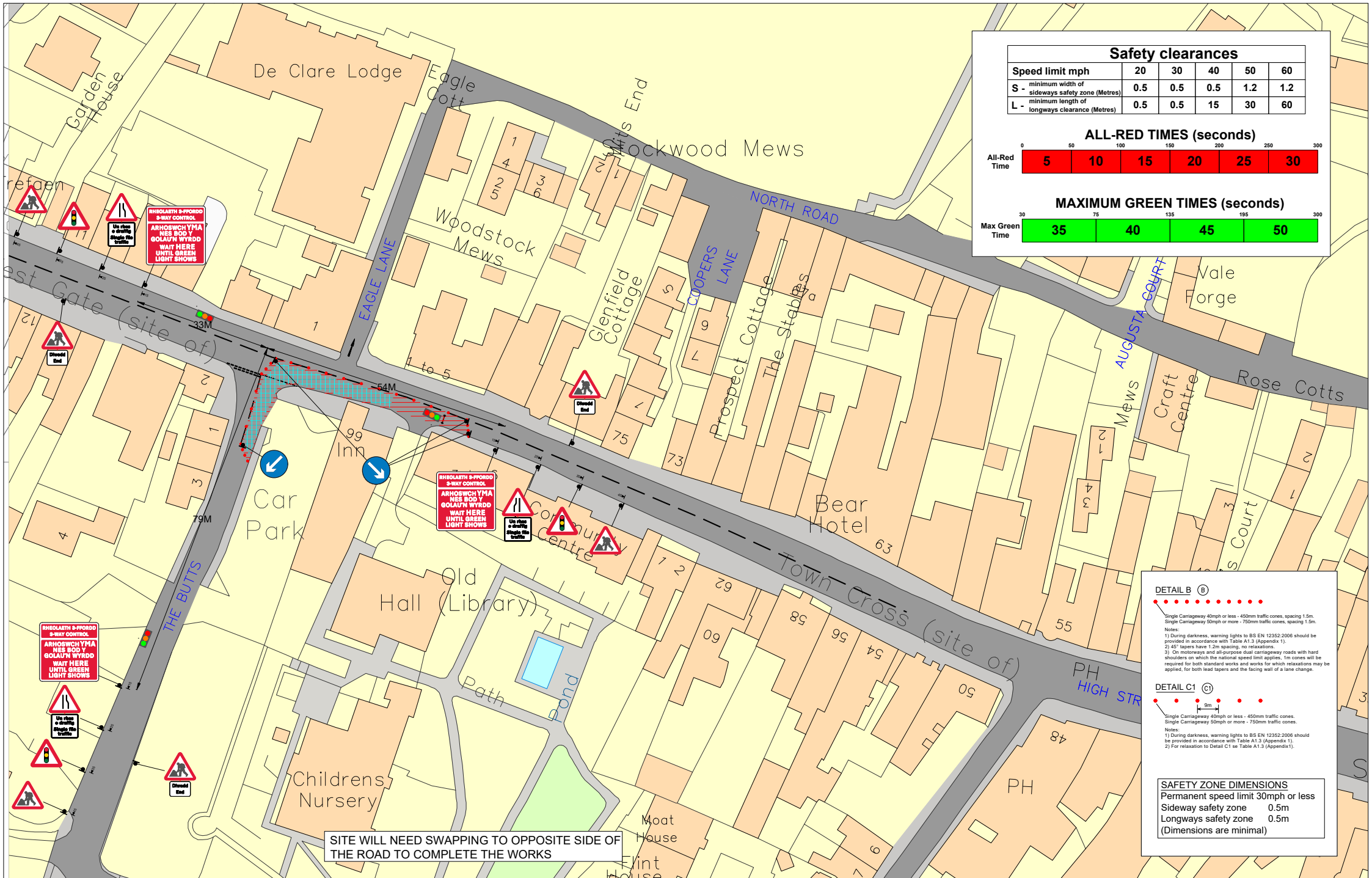




Safety clearances					
Speed limit mph	20	30	40	50	60
S - minimum width of sideways safety zone (Metres)	0.5	0.5	0.5	1.2	1.2
L - minimum length of longways clearance (Metres)	0.5	0.5	15	30	60

ALL-RED TIMES (seconds)							
	0	50	100	150	200	250	300
All-Red Time	5	10	15	20	25	30	

MAXIMUM GREEN TIMES (seconds)					
Max Green Time	35	40	45	50	

DETAIL B (B)

Single Carriageway 40mph or less - 450mm traffic cones, spacing 1.5m.
Single Carriageway 50mph or more - 750mm traffic cones, spacing 1.5m.

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 1.2m spacing, no relaxations.
- 3) On motorways and all-purpose dual carriageway roads with hard shoulders on which the national speed limit applies, 1m cones will be required for both standard works and works for which relaxations may be applied, for both lead tapers and the facing wall of a lane change.

DETAIL C1 (C1)

Single Carriageway 40mph or less - 450mm traffic cones.
Single 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

Permanent speed limit 30mph or less
Sideway safety zone 0.5m
Longways safety zone 0.5m
(Dimensions are minimal)

Sign Schedule			Sign Schedule		
	ID: 001 Qty: 3 Ref: 610 Keep right Size: 750 Dia			ID: 009 Qty: 3 Ref: 7011.1 3 Way Control - Wait here until green light shows Size: 1290 x 1285	
	ID: 002 Qty: 3 Ref: 645 End panel Size: 677 x 488 @ 75 X-hgt				
	ID: 003 Qty: 1 Ref: 517 Road narrows on one side only ahead - left Size: 750 High				
	ID: 004 Qty: 1 Ref: 610 Keep left Size: 750 Dia				
	ID: 005 Qty: 6 Ref: 7001 Road works ahead Size: 750 High				
	ID: 006 Qty: 3 Ref: 543 Traffic signals ahead Size: 750 High				
	ID: 007 Qty: 3 Ref: 518 Single file traffic Size: 885 x 788 @ 75 X-hgt				
	ID: 008 Qty: 2 Ref: 517 Road narrows on one side only ahead - right Size: 750 High				

Drawing reference

011-000525-TMA-RGN-100001-SG-DBJ-P01

Notes : - SWA-4185

Customer : - National Grid

Location : High Street,
Llanblethian, Cowbridge
with Llanblethian,
Cowbridge



Description : 3 Way TTL

Scale : NTS		Date : 26-03-2026		P01	26/03/2026	DBJ	FIRST ISSUE	KM	SG		
PREPARED BY	DBJ	CHECKED BY	KM	APPROVED BY	SG	REV	DATE	PREPARED BY	DESCRIPTION	CHECKED BY	APPROVED BY

