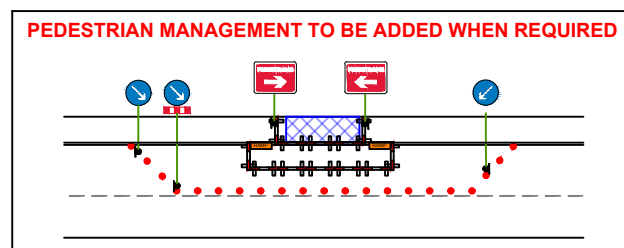


























































Pre-Crossing Time (s)	Simulation Time (s)	Embedded Time (s)	Crossing Time (s)
0.0-0.5			
0.5-1.0			
1.0-1.5			
1.5-2.0			
2.0-2.5			
2.5-3.0			
3.0-3.5			
3.5-4.0			
4.0-4.5			
4.5-5.0			
5.0-5.5			
5.5-6.0			
6.0-6.5			
6.5-7.0			
7.0-7.5			
7.5-8.0			
8.0-8.5			
8.5-9.0			
9.0-9.5			
9.5-10.0			
10.0-10.5			
10.5-11.0			
11.0-11.5			
11.5-12.0			
12.0-12.5			
12.5-13.0			
13.0-13.5			
13.5-14.0			
14.0-14.5			
14.5-15.0			
15.0-15.5			
15.5-16.0			
16.0-16.5			
16.5-17.0			
17.0-17.5			
17.5-18.0			
18.0-18.5			
18.5-19.0			
19.0-19.5			
19.5-20.0			
20.0-21.0			
21.0-22.0			
22.0-23.0			
23.0-24.0			



Sign Schedule	Sign Schedule	Sign Schedule	Sign Schedule	Sign Schedule
 D-001 Qwy 2 Ref 13.9 Schedule 13.9 Temporary Information	 D-008 Qwy 2 Ref 13.9 Schedule 13.9 Temporary Information	 D-017 Qwy 2 Ref 17.3 Schedule 17.3 Temporary Information	 D-025 Qwy 2 Ref 1010-PP-13.6 Schedule 13.6 Temporary Information	 D-033 Qwy 1 Ref 27067 Schedule 27067 Temporary Information
 D-002 Qwy 1 Ref 13.9 Schedule 13.9 Temporary Information	 D-010 Qwy 2 Ref 13.9 Schedule 13.9 Temporary Information	 D-018 Qwy 5 Ref 845 End Lane	 D-028 Qwy 2 Ref 13.9 Schedule 13.9 Temporary Information	 D-034 Qwy 3 Ref 27067 Schedule 27067 Temporary Information
 D-003 Qwy 1 Ref 13.9 Schedule 13.9 Temporary Information	 D-011 Qwy 4 Ref 7018 Schedule 7018 Temporary Information	 D-019 Qwy 4 Ref 17.3 Schedule 17.3 Temporary Information	 D-037 Qwy 1 Ref 2702 Schedule 2702 Temporary Information	 D-035 Qwy 1 Ref 27037 Schedule 27037 Temporary Information
 D-004 Qwy 1 Ref 2704 Schedule 2704 Temporary Information	 D-010 Qwy 2 Ref 7018 Schedule 7018 Temporary Information	 D-020 Qwy 2 Ref 2702 Schedule 2702 Temporary Information	 D-029 Qwy 1 Ref 7001 Schedule 7001 Temporary Information	 D-036 Qwy 1 Ref 27054 Schedule 27054 Temporary Information
 D-005 Qwy 2 Ref 7018.1 Schedule 7018.1 Temporary Information	 D-012 Qwy 1 Ref 13.9 Schedule 13.9 Temporary Information	 D-021 Qwy 2 Ref 218 Schedule 218 Temporary Information	 D-026 Qwy 13 Ref 7223.1 Schedule 7223.1 Temporary Information	 D-037 Qwy 3 Ref 27054 Schedule 27054 Temporary Information
 D-006 Qwy 2 Ref 812 Schedule 812 Temporary Information	 D-014 Qwy 1 Ref 2702 Schedule 2702 Temporary Information	 D-022 Qwy 1 Ref 237 Schedule 237 Temporary Information	 D-030 Qwy 8 Ref 7105 Schedule 7105 Temporary Information	 D-038 Qwy 1 Ref 27034 Schedule 27034 Temporary Information
 D-007 Qwy 1 Ref 810 Schedule 810 Temporary Information	 D-015 Qwy 1 Ref 817 Schedule 817 Temporary Information	 D-023 Qwy 1 Ref 343 Schedule 343 Temporary Information	 D-031 Qwy 3 Ref 810 Schedule 810 Temporary Information	 D-039 Qwy 3 Ref 2708 Schedule 2708 Temporary Information
 D-008 Qwy 2 Ref 7011.1 Schedule 7011.1 Temporary Information	 D-016 Qwy 1 Ref 2702 Schedule 2702 Temporary Information	 D-024 Qwy 2 Ref 7011 Schedule 7011 Temporary Information	 D-032 Qwy 13 Ref 13.9 Schedule 13.9 Temporary Information	 D-040 Qwy 4 Ref 2703 Schedule 2703 Temporary Information

Key:			
	Safety Zone		Works Area
	Road Closed		Sign
	Diversions		Cone Line
	Pedestrian Route		Marshal
	Pedestrian Barrier		TM Operative
	Portable traffic signal		Traffic light phase
	Pedestrian ramp (Fixed to ground)		No Parking Cones
	Temporary pedestrian crossing		

**DETAIL B** 

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

9m

Single/Dual carriageway 40mph or less - 450mm traffic cones.  
Single/Dual carriageway 60mph or more - 760mm 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).

Scan QR for location  
EASTINGS & NORTHINGS:  
**385071 . 345987**



### Permanent Speed Limit

SAFETY ZONE DIMENSIONS  
Sideways Safety Zone : 0.5m  
Longways Safety Zone: 0.5m  
ALL DIMENSIONS ARE MINIMA



Revision	By	Checked	Approved	Date	Description

Amey

Title	BARRACKS ROAD / HESSAL STREET, NEWCASTLE
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PHASE 1 VERSION 4  
SHEET 1 OF 1

Designed	DP	14.05.25	Eng. Chk.	x	x
Drawn	DP	14.05.25	Coordination	x	x
Dwg. Chk.	DC	14.05.25	Approved	x	x
Scale at A3	Project		Status		
1:500		X		X	
Drawing No			Rev		
AUX-TM-EMEY-093-BARRACKS ROAD-001-V4					
A					