



Department  
for Transport

## Road Traffic Regulation Act 1984 Sections 64 and 65

### Authorisation of traffic signs and special directions

#### Accessible transcript

Secretary of State for Transport's traffic authorisation of traffic signs for the purpose of reducing vehicle speeds in Kingston Road, Leatherhead for which Surrey County Council is the traffic authority.

The following pages contain a copy of the text from the Secretary of State for Transport's traffic authorisation regarding the above traffic signs.

A scanned copy of the signed authorisation and supporting documents from the application are appended to this letter. The supporting material is submitted to the Department for Transport by a third party. You should refer to the party involved for accessible copies of the supporting material.



**HIGHWAYS ACT 1980 – SECTION 90  
AUTHORISATION OF ROAD HUMPS**

The Secretary of State for Transport, in exercise of his powers under Section 90 of the Highways Act 1980, and of all other powers enabling him in that behalf, for the purpose of reducing vehicle speeds in Kingston Road, Leatherhead for which Surrey County Council is the traffic authority, hereby:-

1. authorises the placing upon a road hump, at or within 5 metres of the site shown schematically on the attached plan numbered GT50/160/0029-1, of a signal-controlled pedestrian facility (hereinafter referred to as “the authorised crossing”) as defined within Schedule 1 of the Traffic Signs Regulations and General Directions 2016 (Part 1 of S.I. 2016/362, “the 2016 Regulations”) and conforming as to size, colour and character with that shown on the attached plan numbered GT50/160/0029-2; and
2. directs, without prejudice to any statutory provision to the like effect, that it is a condition of this authorisation that the placing of the authorised crossing at or near the said site shall continue to have effect only until such day as may be appointed by one month’s notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised hump, and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

The provisions of the Highways (Road Humps) Regulations 1999 shall apply to the road hump and the authorised crossing, save that an imaginary line along the centre of each hump from one side of the road to the other need not be in the same position as an imaginary line along the centre of the limits of the crossing from one side of the road to the other as shown in the diagram in Schedule 14, Part 2, Item 51 of the 2016 Regulations.



The provisions of Regulations 5, 7, 9, 10 and 11 of the 2016 Regulations shall apply to the authorised crossing in the same manner as they apply to the marking shown in the diagram in Schedule 14, Part 2, Item 51 of those Regulations.

Dated *20 May 2024*

Signed by authority of the Secretary of State

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A Delegated Official of the Department for Transport



Department  
for Transport

**SCANNED  
AUTHORISATION  
AND SUPPORTING  
DOCUMENTS  
FOLLOW**



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2. directs, without prejudice to any statutory provision to the like effect, that it is a condition of this authorisation that the placing of the authorised crossing at or near the said site shall continue to have effect only until such day as may be appointed by one month’s notice given by the Secretary of State in writing to the traffic authority for the removal or alteration of the authorised hump, and on that day the said authorisation shall, without prejudice to the giving of any further authorisation or direction, cease to have effect.

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GT50/160/0029

The provisions of Regulations 5, 7, 9, 10 and 11 of the 2016 Regulations shall apply to the authorised crossing in the same manner as they apply to the marking shown in the diagram in Schedule 14, Part 2, Item 51 of those Regulations.

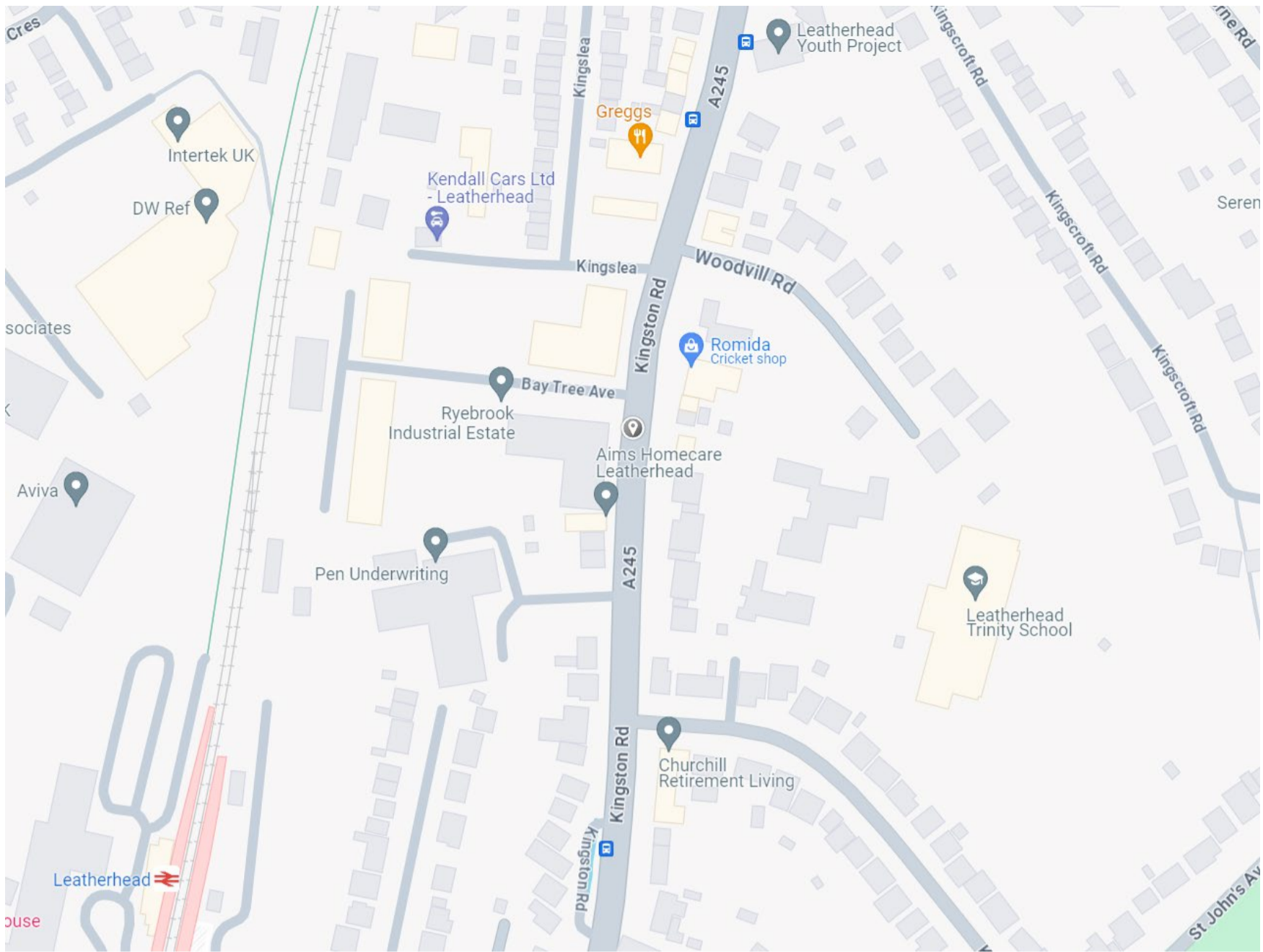
Dated *20 May 2024*

Signed by authority of the Secretary of State



<b>CERTIFIED TRUE COPY</b>	
	
	
Department for Transport	Date: 21/05/2024

A Delegated Official of the Department for Transport

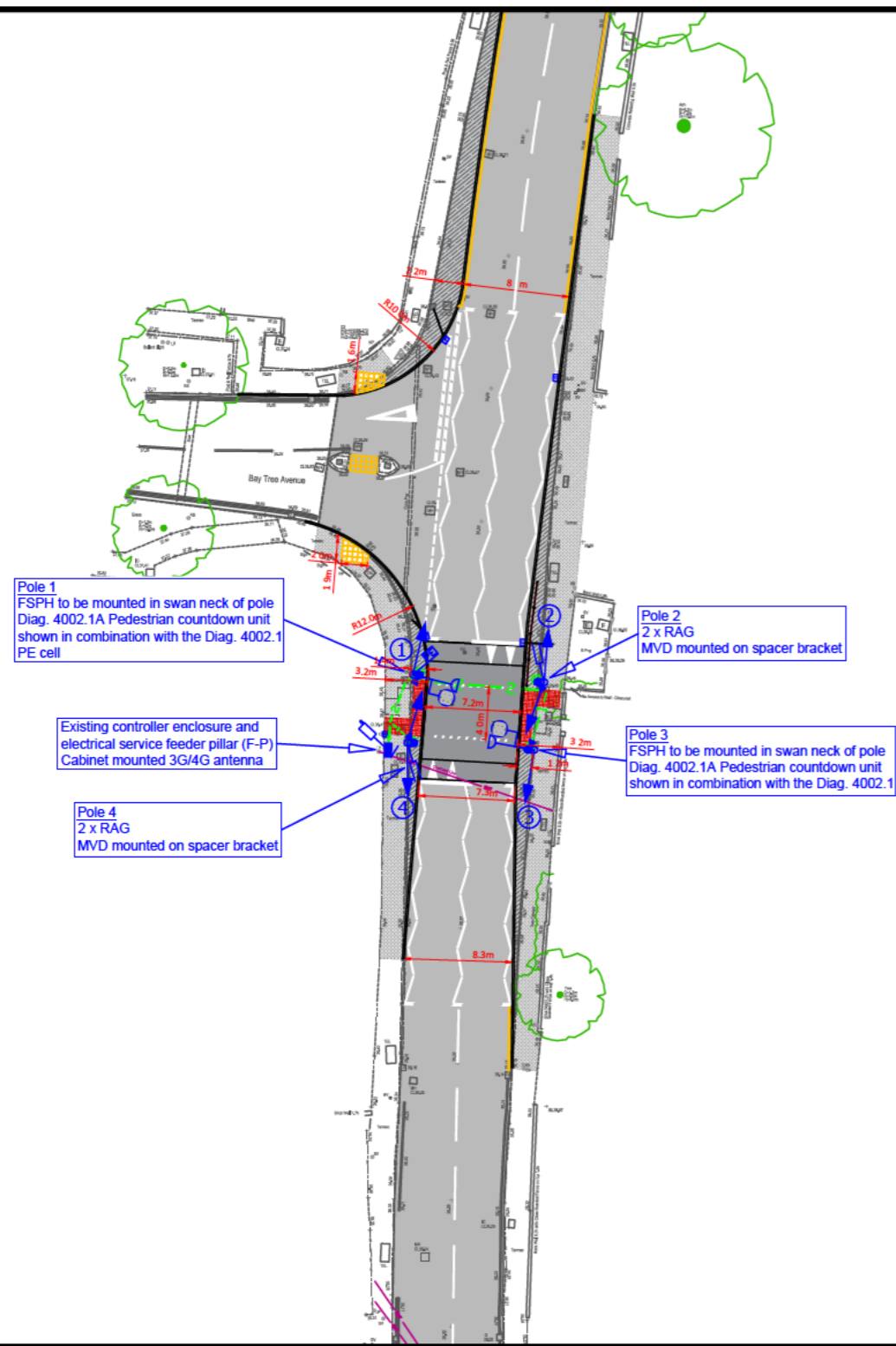


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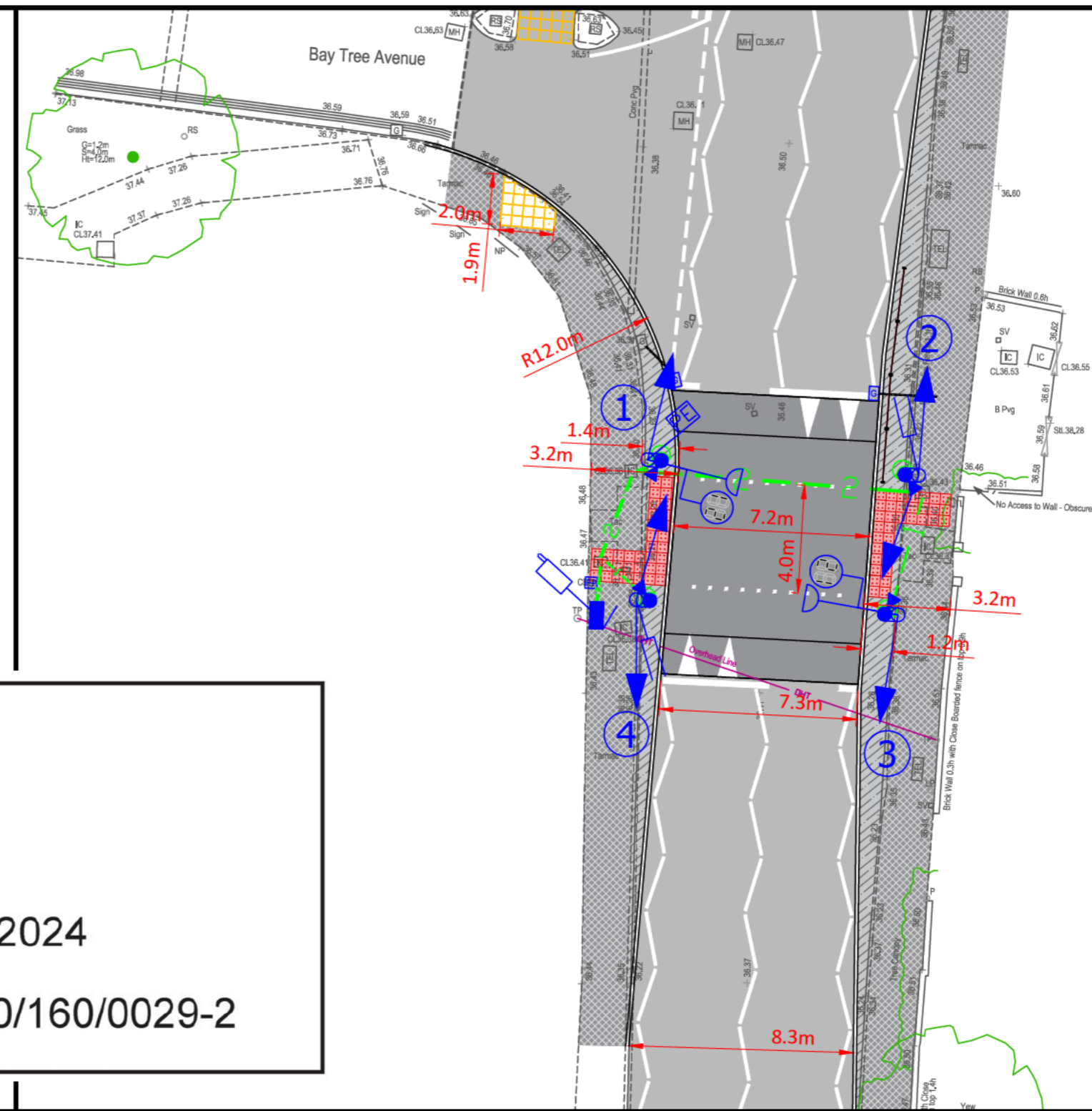
Date: 16 May 2024

Number: GT50/160/0029-1

**INSET A**  
**CROSSING EXTENTS**  
SCALE: 1:500m



**INSET B**  
SCALE: 1:200m

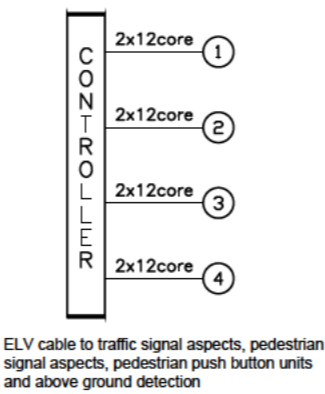


  
**Department  
for Transport**  
Date: 16 May 2024  
Number: GT50/160/0029-2

The values contained within data fields of the Excel table may be changed using the Table editor  
Columns and rows may also be added or removed

OPERATION CYCLE & TIMINGS for FARSIDE CROSSING WITH COUNTDOWN*				
Period	Signals Shown		Max Set A Timings (seconds)	Max Set D Timings (seconds)
	To Pedestrians	To Vehicles		
A	Red Standing Figure (wait)	Green (proceed if way is clear)	7 min / 20 max	7 min / 20 max
B	Red Standing Figure	Amber (stop unless not safe to do so)	3	3
C	Red Standing Figure	Red (stop, wait behind Stop line on carriageway)	a) 2s after a gap, max. fixed time or UTC change	a) 2s after a gap, max. fixed time or UTC change
			b) 3s when the 85th percentile speed is greater than 35mph	b) 3s when the 85th percentile speed is greater than 35mph
D	Green Walking Figure (invitation to cross)	Red	6	8
E	Black-out (no signal shown) (do not start to cross)	Red	11	11
F	Red Standing Figure	Red	3	3
G	Red Standing Figure	Red with Amber (stop)	2	2
Detector Extension Time			(seconds)	
*Above Ground Vehicle Detection Extension Time			1.5	1.5

**ELV SIGNAL CABLE SCHEMATIC**

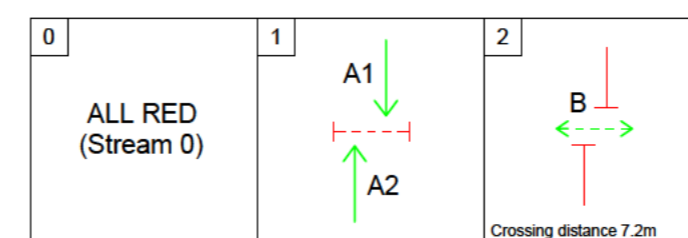


**SETTING OF POLES & EQUIPMENT SCHEDULE**

Pole No	Pole Height (m)	Pole Colour	Pole Type	Pole Centre Distance to Kerb Face (m)	Pole Centre Distance to Tactile (m)	LED RAG Primary Signal Head	LED Two Aspect Farside Pedestrian Signal (Dia. 4002.1)	LED Pedestrian Countdown Unit (Dia. 4002.1A)	Heimdall Standard VA Approach Detector, including brackets and fixings (667/1/31900/000)	LED WAIT Indicator & Push Button Unit with Tactile Device for a Pedestrian crossing (Dia. 4003)	PE Cell
1	4.32	Black	Swan Neck	0.60	0.60	1	1	1	-	1	1
2	4.20	Black	Swan Neck	0.60	0.60	2	-	-	1	1	-
3	4.32	Black	Swan Neck	0.60	0.60	1	1	1	-	1	-
4	4.32	Black	Swan Neck	0.60	0.60	2	-	-	1	1	-

1 x 3G/4G Cabinet Mounted Antenna Kit (IP68 rated) to be fitted to controller enclosure

**STAGE/PHASE DIAGRAM**



TIMETABLE		MASTER TIME CLOCK		
Time	Description	Plan	Day	Time
07:30:00	Enable Audios	D	Monday - Friday	08:00:00
22:00:00	Disable Audios	A	Monday - Friday	08:45:00
Audible units on Pole 2 & 4 Medium Volume		D	Monday - Friday	15:00:00
		A	Monday - Friday	15:45:00


- Notes**
- All signal poles to be mounted in an approved Pole Retention Socket (NAL RS115 Duckfoot or similar)\* to secure posts, which require bottom entry direct fed cabling with remote chamber; the socket to be fitted with an anti-rotation device.  
\* see Note (3) below
  - The Pole Retention Socket should be set into concrete generally in accordance with Standards or good Codes of Practice for the installation of posts.
  - All traffic signal poles to be "slotless" type (unless the proximity of statutory undertakers equipment precludes the use of a retention socket and the Signal Company shall supply a signal pole with a cable entry slot appropriate to site specific requirements).
  - The Pole Retention Socket (NAL RS115 Duckfoot or similar) to have a socket depth of 600mm with a 850 x 850mm foundation as described in the socket manufacturers installation advice.

Rev.	Description	Drwn	Sig.	Date	Chk'd	Sig.	Date	Appr	Sig.	Date

File Name: G:\SCC\NHIC\TRAFFIC MANAGEMENT\Design Projects\Folder\PC1293 - Trinity School, Kingston Road, Leatherhead  
Scale: 1:500 & 1:200 @ A2

Drawn by	Sig.	Date
G.P.B.		24/04/24
Checked by	Sig.	Date
E.J.S.		24/04/24
Approved by	Sig.	Date
A.A.		24/04/24

Project: A245 KINGSTON ROAD (O/S OPUS COURT)  
LEATHERHEAD KT22 7UG  
Drawing: TRAFFIC SIGNAL GENERAL ARRANGEMENT  
PROPOSED FARSIDE CROSSING WITH COUNTDOWN  
SHEET 1 OF 1

  
**SURREY COUNTY COUNCIL**  
Environment & Infrastructure

Project No. PC1293  
Contract Sheet No.    
Drawing No.    
Rev.    
Classification PRESENTATION



