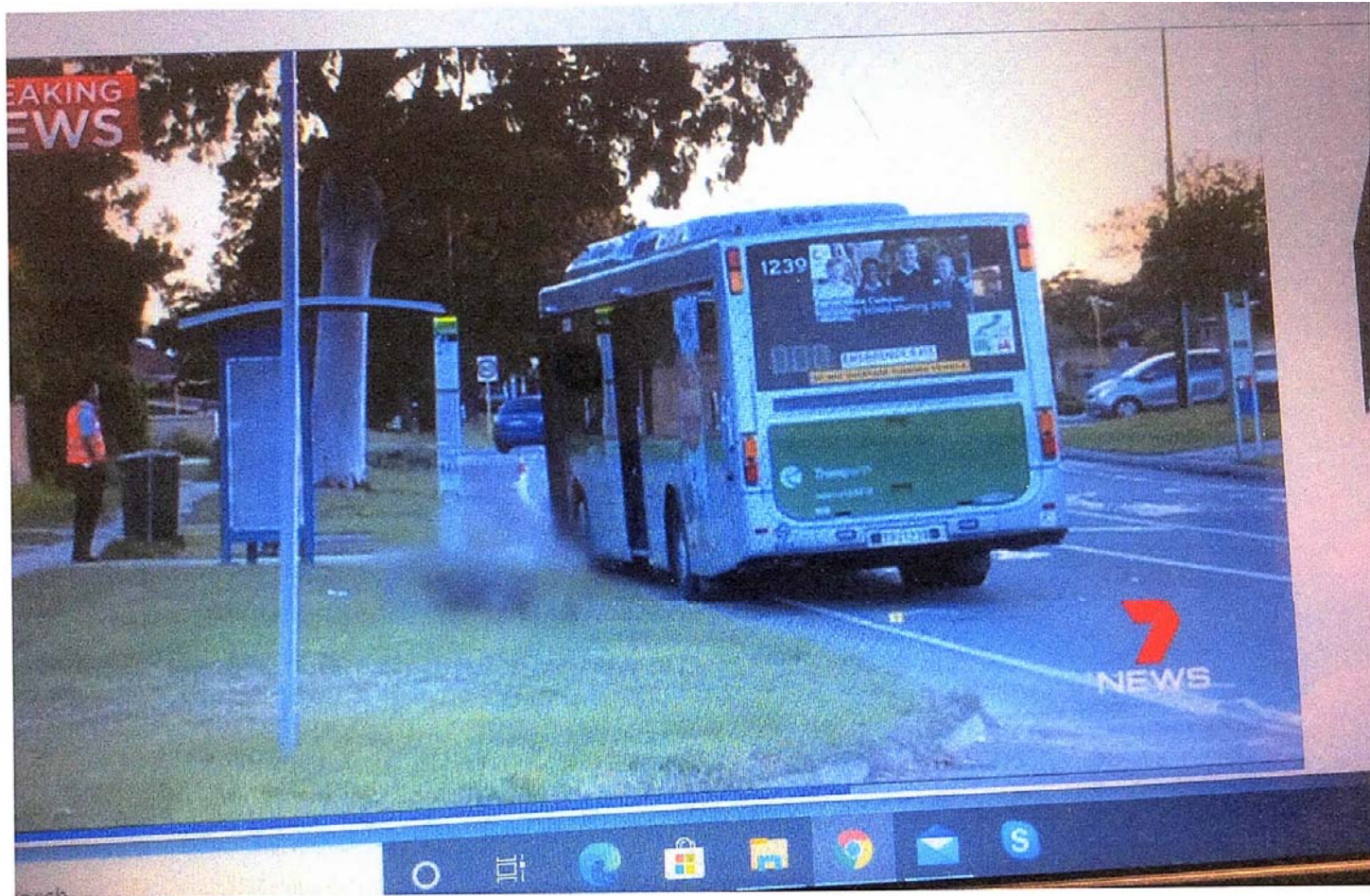


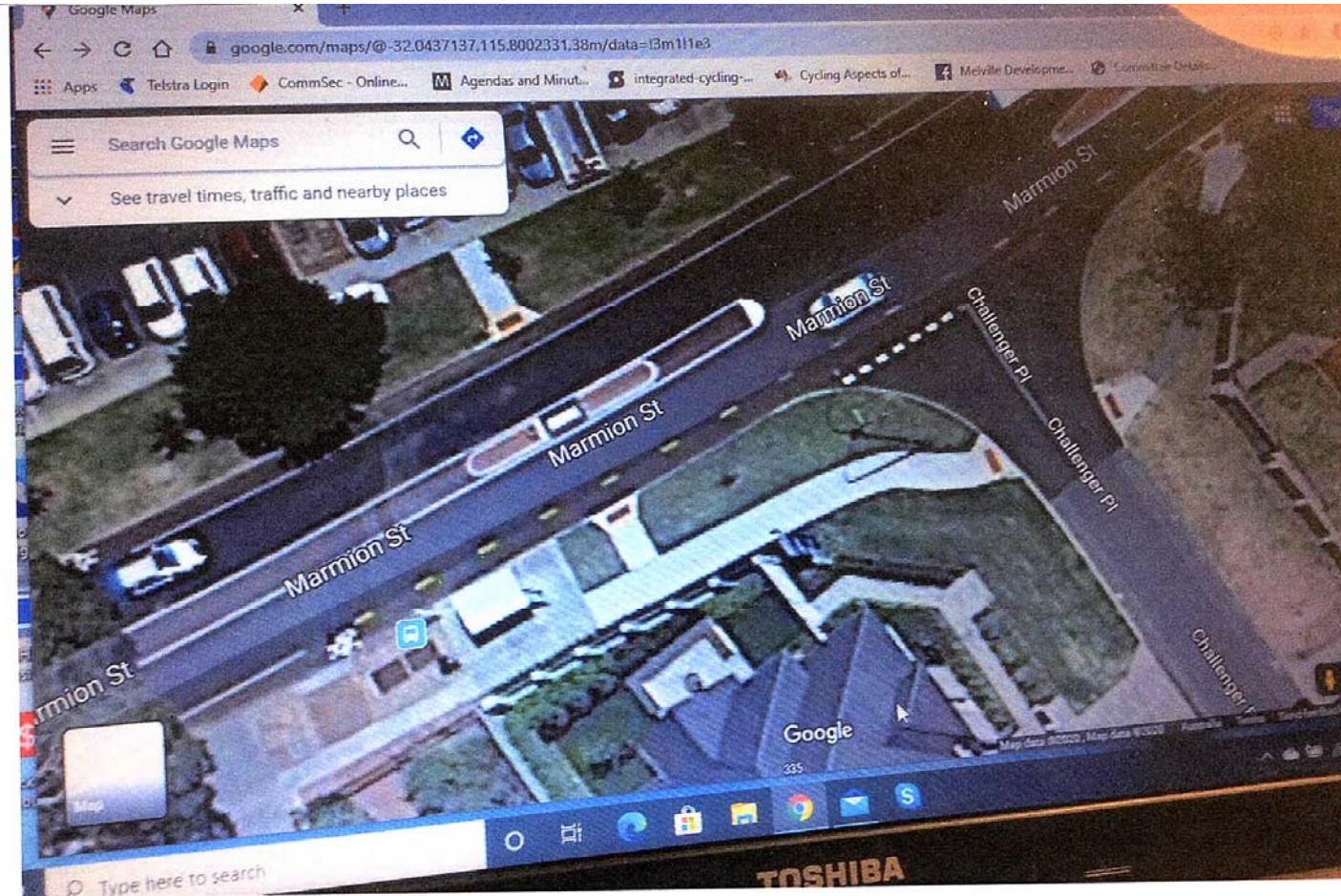
Mr Fitzgibbon  
Deputation Presentation  
OMC 20/10/2020

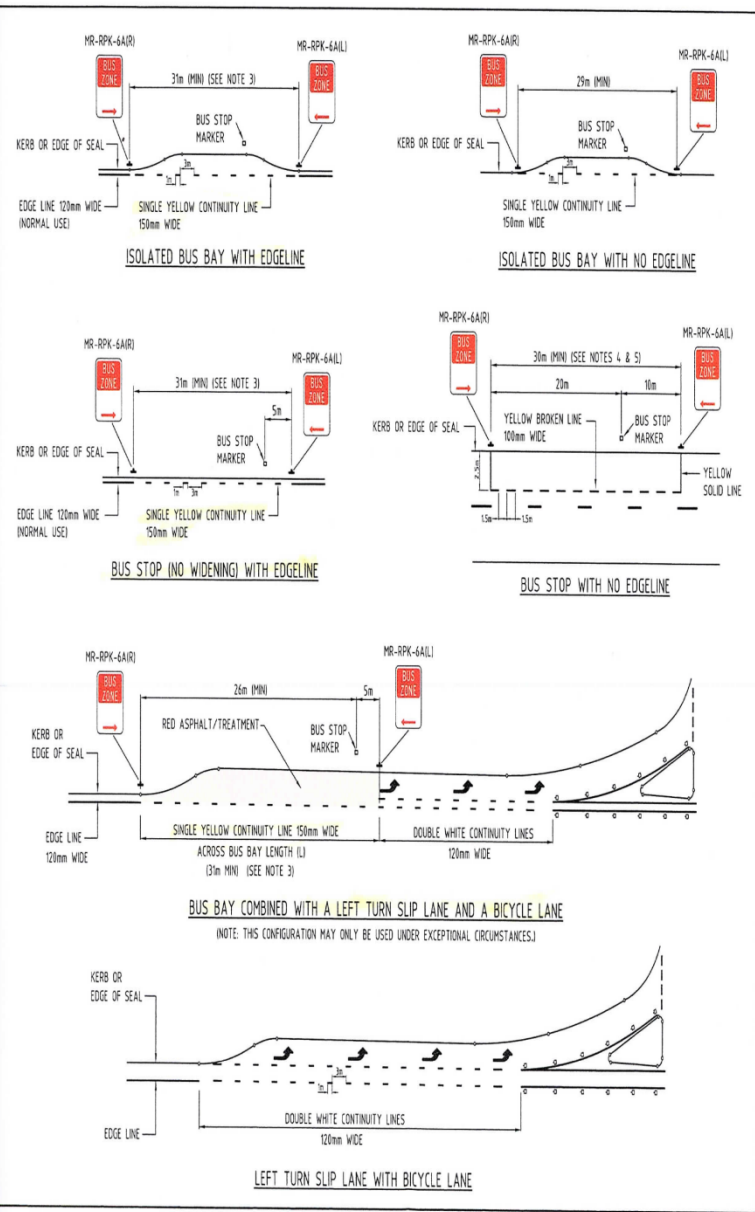
Motion Without Notice 18.1

# Fatal Scene, Marmion Street, Melville 24 August 2017



# Satellite View, Marmion Street February 2020, same bus stop





AMENDMENTS		
NO.	DESCRIPTION	APPROVED DATE
1	REVISED TO CORRECT BUS BAY LENGTH	19.08.15
2	ADDED 10m WIDE YELLOW BROKEN LINE	
3	REVISED 10m WIDE YELLOW SOLID LINE	

**NOTES**

- FOR DETAILS OF PAVEMENT MARKING ARROWS SEE DWG. NO. 9331-200.
- FOR BUS BAY LENGTH REFER TO MAIN ROADS 'GUIDE TO THE GEOMETRIC DESIGN OF BUS FACILITIES' ON THE WEBSITE.
- LENGTH OF SINGLE YELLOW CONTINUITY LINE (L) MUST BE A MULTIPLE OF 4 PLUS 3. I.E.  $L_{min} = 1P \text{ OF } YELLOW \text{ IN STRIPES} \times 4 + 3$ .
- A BUS STOP IS AN AREA 10m DOWNSTREAM AND 20m ON APPROACH SIDE OF BUS STOP POST/SEAL. WITH REGARD TO LINE PARKING AT BUS STOPS THE ONLY TIME THIS IS NECESSARY FROM A PTA PERSPECTIVE IS WHERE THERE IS ON STREET PARKING AS WELL.
- LSA MAINTAINS LINE MARKING ON ANY ROADS NOT DESIGNATED AS A HOV4 ROAD.

DRAWN: J. HAYES  
 CHECKED: J. HAYES  
 APPROVED: J. HAYES  
 DATE: 19.08.15

**mainroads**  
 WESTERN AUSTRALIA  
 PLANNING AND TECHNICAL SERVICES DIVISION  
 ROAD AND TRAFFIC ENGINEERING BRANCH  
 WATERLOO DRIVE EAST PERTH WA 6150  
 (08) 9447 1111 Fax (08) 9447 1144

FILE NAME: 67-08-4H  
 DESIGNED / DRAWN: D. LANDMARK / L. VORSE 28.8.07  
 REVISION: D. LANDMARK 3.9.07  
 APPROVED: G. MCLEAN 3.9.07

STANDARD DRAWING  
 CONTINUITY LINES AT BUS BAYS AND LEFT TURN SLIP LANES

LEGAL AUTHORITY  
 DRAWING NUMBER: 200331-092-3

- Non-Compliant cycle lane marking at Bus Stops. August 2020.
- Marmion 20 (15 comply)
- Somerville 14
- Riseley 11 (Leach Hwy- C-nc-nc-nc-C-nc-nc-nc-C-C-Canning Hwy.)
- Wichmann 7
- Jackson 6
- Prescott 6
- Winthrop 5
- Farrington 3
- Murdoch 2
- North Lake 2
- Reynolds 1
- Preston Point 1
- Marsengo 1
- Total 79
- Estimated total No of Bus Stops in Melville = 375
- Therefore, 79/375 = 21 percent Non-Compliant (nc)
- Cost of Remediation:
- Remove redundant line marking:  $\$6-00/LM \times 79 \times 31M = \$14,694^* (\$1,422 \text{ 3M})$
- Install new continuity lines:  $\$3-16/LM \times 79 \times 25M = \$ 6,241 (\$6,241)$
- Total Cost:  $\$20,935 (\$7,663)$
- \*Note: If Yellow continuity lines are overmarked on white lines, removal of redundant line marking could be avoided, with a Total Cost of \$6,241. This would be safer and preferable to leaving the non-compliant marking as is. Another option would be to overmark in yellow and remove 3M at start for total \$7,663.

