	H046 Calcu	lation type 2.3
Date of Accident Tueso	lay, October	Time 5 pm
Speed Limit 60 kr	n/hr Number of Pedestrian	s Involved 1
Travel Speed 64 km	n/hr Travel Spe	eed Source Momentum Calculation
Impact Speed 64 km	n/hr Impact Spe	ed Source Momentum calculation

# Pedestrian Details

	Driver Details	
Yes	Age	28
80	Sex	Male
Female	BAC Driver	0.065 %
0%	Driving Experience	12 years
Walking	Licence Type	Full
Crossing the road	Driver Action	Swerved, did not
Unknown		brake
	80 Female 0% Walking Crossing the road	YesAge80SexFemaleBAC Driver0%Driving ExperienceWalkingLicence TypeCrossing the roadDriver Action

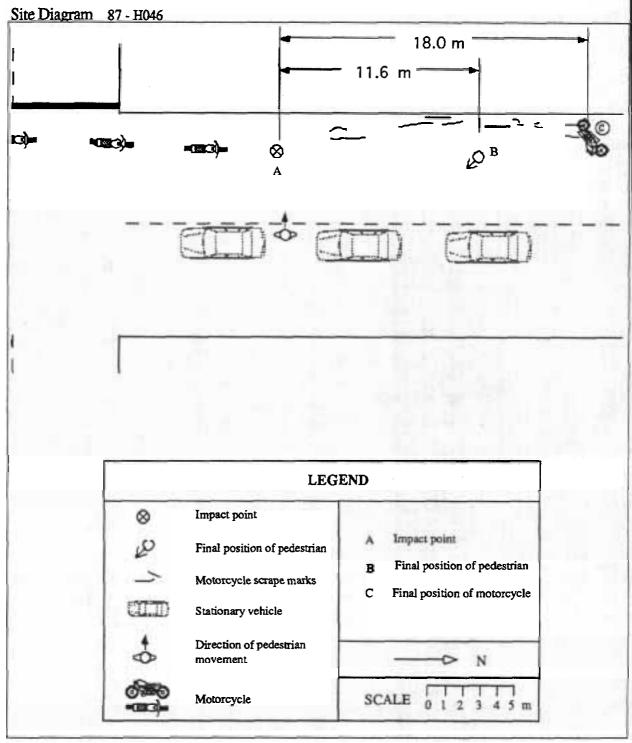
## Impact Vehicle Details

Vehicle Model	1979 Honda	500cc Trail bike	. ` '	1.
Туре	Motorcycle	Impact Point		
Number Involved	1		"	1
Modifications	None		20 8	4 N

## Road Site Details

Traffic Control	None	Road Type	Arterial
Traffic Conditions	Moderate	Road Alignment	Straight
		5	U
Weather Conditions	Fine, dry road	Natural Lighting	Day
Number of Lanes	1	Street Lighting	Not applicable
Road Division	Centre line		

	5 km/hr reduction	10 km/hr reduction		20% reduction
Travel Speed (km/hr)	59	54	58	51
Impact Speed (km/hr)	59	54	58	51



The motorcycle was travelling in a northerly direction at about 64 km/hr. The pedestrian was crossing the road from east to west and had walked through stationary cars travelling south and stopped on the centre line. She waited there for some cars to pass then walked quickly across the western lane. The rider of the motorcycle did not see the pedestrian until just before the impact when he tried to avoid a collision by swerving to the left. This was to no avail and the collision occurred at point A. The pedestrian was struck on her left side by the centre front of the motorcycle and was thrown forward along the road coming to rest at point B. The rider and motorcycle slid along the road and stopped at point C.

Case Number	87 - H051	Calculation type	2.1
Date of Accident	Friday, November	Time	9 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	72 km/hr	Travel Speed Source	Skid marks
Impact Speed	60 km/hr	Impact Speed Source	Skid marks

Driver Details

### Pedestrian Details

I westian Domis		Dirici Doulis	
Fatal	Yes	Age	20
Age	17	Sex	Male
Sex	Female	BAC Driver	0.213 %
BAC Pedestrian	0%	Driving Experience	2 years
Action	Walking	Licence Type	Disqualified
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Left side to vehicle		

## Impact Vehicle Details

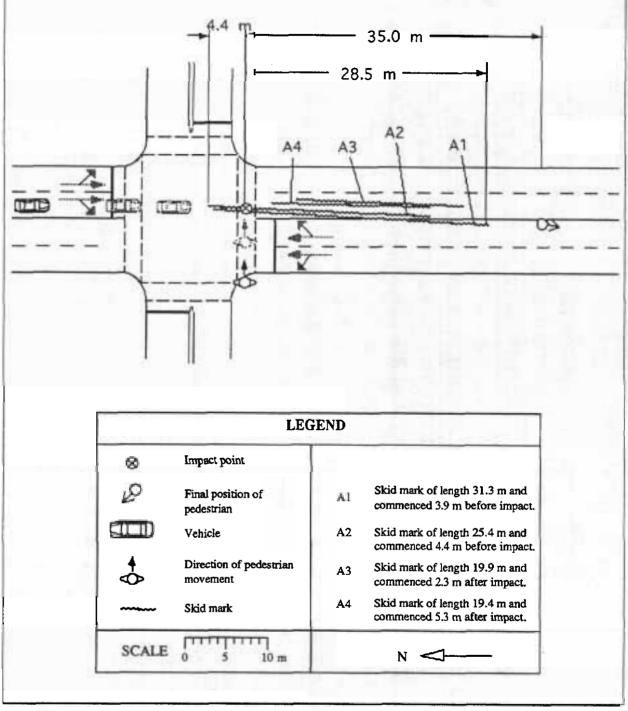
Modifications	None		<i>10</i> 9 1
Number Involved	1		"
Туре	Car	Impact Point 12	
Vehicle Model	1978 For	Cortina sedan	

## Road Site Details

Traffic Control	Traffic signal at intersection	Road Type	Arterial
Traffic Conditions	Light	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Night
Number of Lanes	2	Street Lighting	Street lights
Road Division	Centre line		

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	67	62	65	58
Impact Speed (km/hr)	50	37	44	19

Site Diagram 87 - H051



#### Accident Description

The car was travelling south and collided with a pedestrian who was crossing the road at a pedestrian crossing in an easterly direction. The pedestrian was crossing against the "DON'T WALK" lights. The driver stated that he was travelling at about 72 km/hr and saw the pedestrian only seconds before impact. The driver also stated that he braked before impact. The traffic lights at the intersection at that time were green for south and north bound traffic. There were three witness to the crash. The first witness, who was standing at the pedestrian crossing, estimated the vehicle's speed to be around 100 to 120 km/hr and said that the vehicle did not brake to a complete stop. The second witness, who was driving about 20 metres in front of the vehicle at a speed about 50 km/hr stated that the vehicle speed's was about 70 to 80 and it braked to 10 to 15 km/hr before speeding away. The third witness stated that the vehicle skidded to a complete stop for a couple of seconds before speeding away. The pedestrian was hit or her left side by the centre front of the vehicle.

Case Number	87 - H053		Calculation type	2.1	
Date of Accident	Monday, Novemb	er	Time	9 pm	
Speed Limit	60 km/hr	Number of Pede	estrians Involved	1	
Travel Speed	60 km/hr	Tra	vel Speed Source	Skid	marks
Impact Speed	60 km/hr	Impo	ict Speed Source	Skid	marks
Pedestrian Details			Driver Detai	ls	
Fatal	Yes			Age	21
Age	54			Sex	Female
Sex	Male		BAC D	river	0.425 %
BAC Pedestrian	0%		Driving Experi	ence	Unknown
Action	Running		Licence	Туре	None
Movement	Crossing the road		Driver Ac	tion	Braked after impact
Side Impacted	Left side to vehicle				

## Impact Vehicle Details

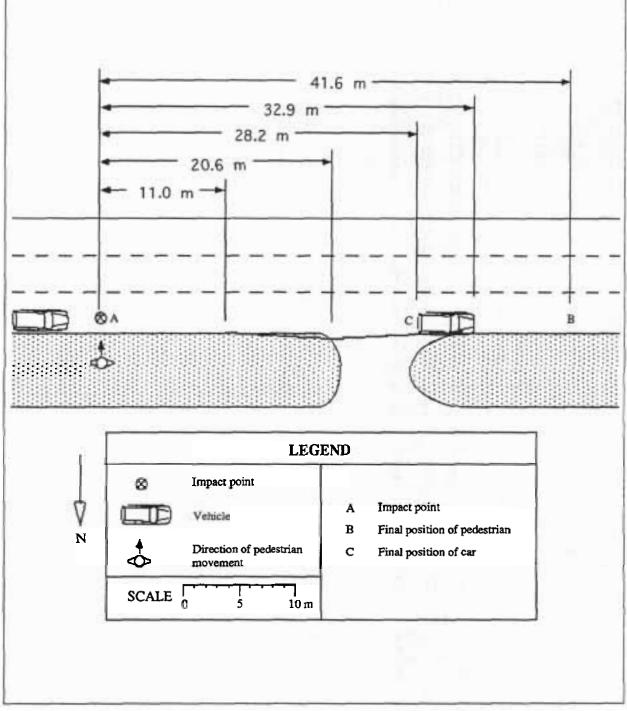
Vehicle Model	1964 Holden station wagon	× 1'1'
Туре	Car derivative Impact Point 12	
Number Involved	1	
Modifications	None	N

## Road Site Details

Traffic Control	None	Road Type	Arterial		
Traffic Conditions	Moderate	Road Alignment	Straight	1	
Weather Conditions	Fine, wet road	Natural Lighting	Night		
Number of Lanes	3	Street Lighting	Street lights		
Road Division	Raised median strip				

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	55	50	54	42





The vehicle was travelling in a westerly direction at about 60 km/hr. The pedestrian was running across the road from north to south and appeared to be trying to beat the traffic. The driver had just passed through an intersection where the lights had just turned green. The speed of the vehicle was verified by a following driver as they did not need to slow for the red light. The driver of vehicle 1 stated that she saw the pedestrian about 1 metre in front of her vehicle and could not remember taking any evasive action. The driver of the following vehicle stated that he saw the brake lights come on as the car swerved onto the median strip after the impact, and then the car return to the road stopping a short distance later. The collision occurred at point A with the pedestrian being struck on his left side. He was hit by the front of the bonnet just right of centre, then rolled up impacting his head on the plenum and was thrown forward coming to rest at point B. The car stopped at point C.

Case Number	88 - H003	Calculation type	4.1
Date of Accident	Sunday, February	Time	1 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver
Impact Speed	60 km/hr	Impact Speed Source	Projection distance

\_\_\_\_\_

### Pedestrian Details

	Driver Details	
Yes	Age	36
17	Sex	Male
Female	BAC Driver	0.16%
0.136 %	Driving Experience	18 years
Walking	Licence Type	Full
Along the road	Driver Action	Braked before impact
Back to vehicle		
	17 Female 0.136 % Walking Along the road	17SexFemaleBAC Driver0.136 %Driving ExperienceWalkingLicence TypeAlong the roadDriver Action

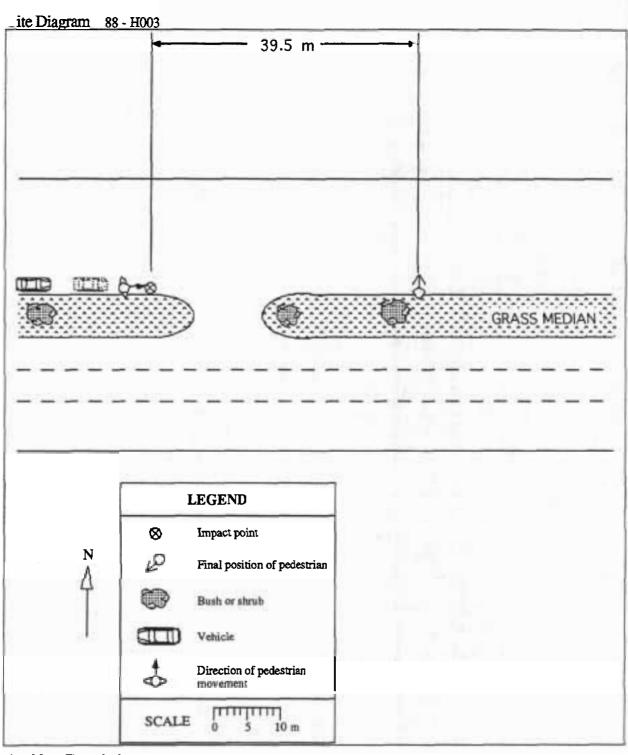
## Impact Vehicle Details

Vehicle Model	1981 Mitsub	shi Sigma	
Туре	Car	Impact Point 1	12 6
Number Involved	1		11 7
Modifications	None		10 9 8

## Road Site Details

Traffic Control	None	Road Type	Arterial	
Traffic Conditions	Light	Road Alignment	Straight	
Weather Conditions	Raining	Natural Lighting	Night	
Number of Lanes	3	Street Lighting	Street lights	
Road Division	Raised median strip			

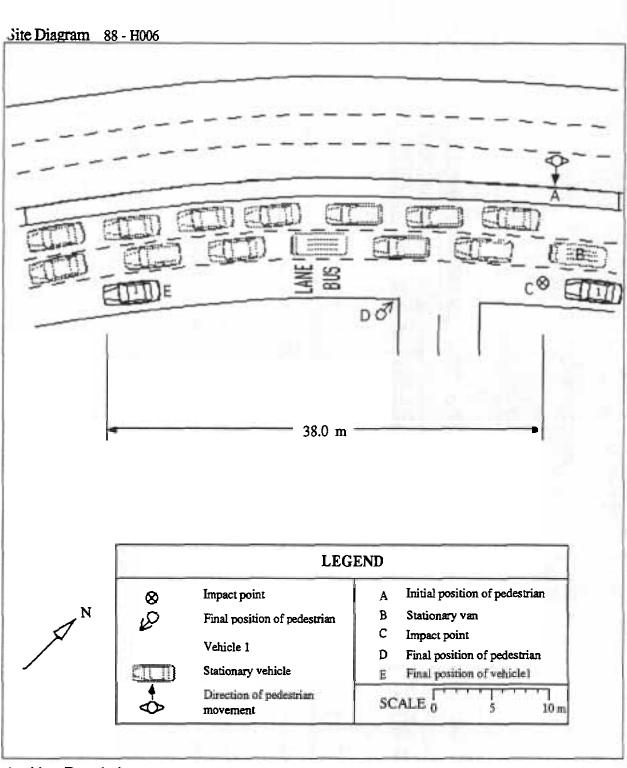
		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	43	13	39	0



The car was travelling east and collided with a pedestrian crossing the road diagonally in a northerly direction. The driver stated that he was driving near the median strip at about 60 km/hr when he saw the pedestrian about 5 metres in front of him and about one and a half metres off the median strip walking in a easterly direction. He applied his brakes before colliding with the pedestrian. A witness who was following behind the driver stated that the driver was travelling about 60 km/hr and did not appear to take any evasive action at that time. The pedestrian was hit on her back by the front left of the vehicle. The road was normally a three lane road for east bound traffic but it was not marked with lane lines at the time of the accident.

Case Number	88 - H006	Calculation type 3.1
Date of Accident	Thursday, February	Time 8 am
Speed Limit	60 km/hr Number of Pe	destrians Involved 1
Travel Speed	50 km/hr Tr	avel Speed Source Driver
Impact Speed	48 km/hr Imj	pact Speed Source Projection distance
Pedestrian Details		Driver Details
Fatal	Yes	Age 22
Age	16	Sex Female
Sex	Male	BAC Driver 0%
BAC Pedestrian	0%	Driving Experience 4 years
Action	Running	Licence Type Full
Movement	Crossing the road	Driver Action Braked before impa
Side Impacted	Left side to vehicle	
Impact Vehicle Details		
Vehicle Model	1972 Datsun 180B sedan	
Туре	Car Impact H	Point 12 12
Number Involved	1	
Modifications	None	10 g
Road Site Details		
Traffic Control	None	Road Type Anterial
Traffic Conditions	Moderate	Road Alignment Curved
Weather Conditions	Fine, dry road	Natural Lighting Day
Number of Lanes	3	Street Lighting Not applicable
Road Division	Raised median strip	

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	45	40	45	40
Impact Speed (km/hr)	35	14	35	14



Vehicle 1 was travelling in a south westerly direction at 50 km/hr. Two pedestrians had crossed the northern carriageway and were stationary on the median strip (point A). Cars were stopped at the lights and the pedestrians moved between the stationary vehicles. When they approached the bus lane the lights were green. One pedestrian ran in front of vehicle 1 and the other hesitated then followed. The second pedestrian was hit. The driver estimated that she did not see the pedestrian until he was 1.5 metres in front of her because her view was obscured by a van in the second lane. As soon as the driver saw the pedestrian she braked, but collided with the pedestrian (point C). The pedestrian was hit on his left hand side by the middle of the front of the car. He rolled up and impacted his head on the windscreen and then went over the roof and off the left side of the car. His body came to rest at point D. The car stopped at point E.

Case Number	88 - H007	Calculation type	2.2
Date of Accident	Saturday, March	Time	1 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver
Impact Speed	46 km/hr	Impact Speed Source	Skid marks

#### Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	24
Age	65	Sex	Male
Sex	Male	BAC Driver	0.061 %
BAC Pedestrian	0.163 %	Driving Experience	7 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Left side to vehicle		
		L	

## Impact Vehicle Details

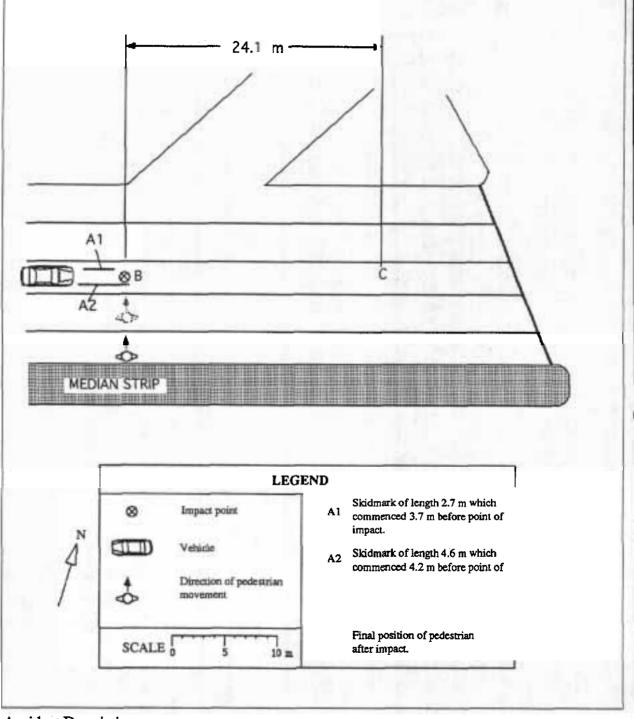
Vehicle Model	1970 Toyota Corolla sedan	× 1 1.
Туре	Car Impact Point 1	n
Number Involved	1	"
Modifications	None	10 9

# Road Site Details

Traffic Control	Traffic signal at intersection	Road Type	Arterial
Traffic Conditions	Light	Road Alignment	Straight
Veather Conditions	Fine, dry road	Natural Lighting	Night
Number of Lanes	5	Street Lighting	Street lights
Road Division	Raised median strip		

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr	33	9	30	0

\_ite Diagram 88 - H007

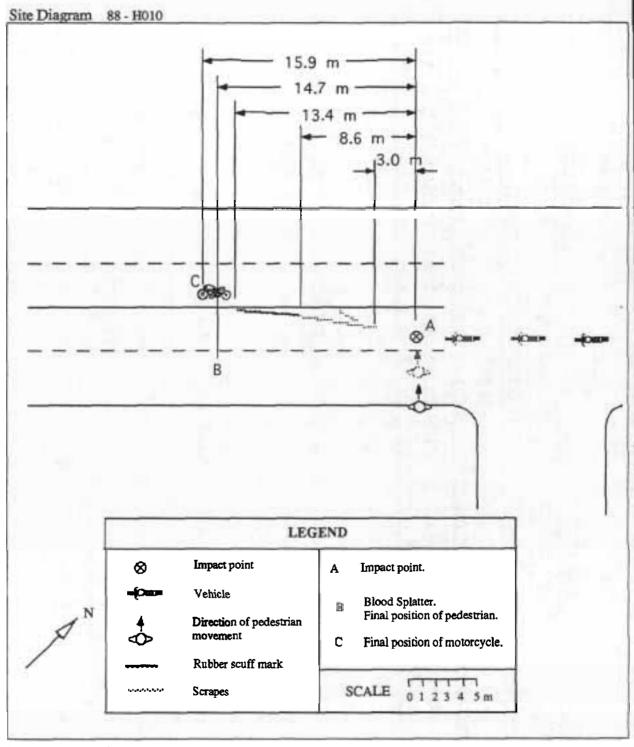


### Accident Description

The car was travelling north east and collided with a pedestrian who was crossing the road in a north westerly direction. The driver stated that he was travelling at about 60 km/hr and estimated that he saw the pedestrian about two feet in front of him. The driver braked as soon as he saw the pedestrian, which was before impact as indicated by the impact point (point B) and skid marks (point A1 & A2). The driver then went through the intersection and stopped. The traffic lights at the intersection at the time were green for traffic heading north east. An independent witness supported the driver's estimated of travel speed.

Case Number	88 - H010		Са	lculation type	2.3	
Date of Accident	Thursday, Marc	ch		Time	5 pm	
Speed Limit	60 km/hr	Number	of Pedest	rians Involved	1	
Travel Speed	62 km/hr		Travel	Speed Source	Mom	entum Calculation
Impact Speed	62 km/hr		Impact	Speed Source	Mom	entum calculation
Pedestrian Details				Driver Detail	s	
Fatal	Yes				Age	21
Age	61				Sex	Male
Sex	Male			BAC D	river	0%
BAC Pedestrian	0%			Driving Experi	ence	Unknown
Action	Walking			Licence	Гуре	Probationary
Movement	Crossing the roa	d		Driver Act	tion	Braked before impac
Side Impacted	Right side to ve	hicle				
Impact Vehicle Details						
Vehicle Model	1979 Yamaha	250cc road	bike		1	1'''.
Туре	Motorcycle	Im	pact Poin	11 5	$ \rightarrow $	
				4		
					1	1 1 1
Number Involved	1			"	10	.
Number Involved Modifications	1 None			u ,	10	,
	•			u ,	10	,   ×'
Modifications	•			Road T	ype	Arterial
Modifications Road Site Details	None			Road T Road Alignm	•-	Arterial Straight
Modifications Road Site Details Traffic Control	None				ient	
Modifications Road Site Details Traffic Control Traffic Conditions	None None Heavy			Road Alignn	ient ting	Straight
Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions	None None Heavy Fine, dry road			Road Alignn Natural Ligh	ient ting	Straight Day
Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes Road Division	None None Heavy Fine, dry road 2 Centre line			Road Alignn Natural Ligh	ient ting	Straight Day
Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes	None None Heavy Fine, dry road 2 Centre line <u>Analysis</u> 5 km/hr  10 k		Constraints and the second second	Road Alignn Natural Ligh Street Ligh	ient ting	Straight Day
Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes Road Division	None None Heavy Fine, dry road 2 Centre line Analysis 5 km/hr 10 k reduction redu	The second se	tion reduc	Road Alignn Natural Ligh Street Ligh	ient ting	Straight Day

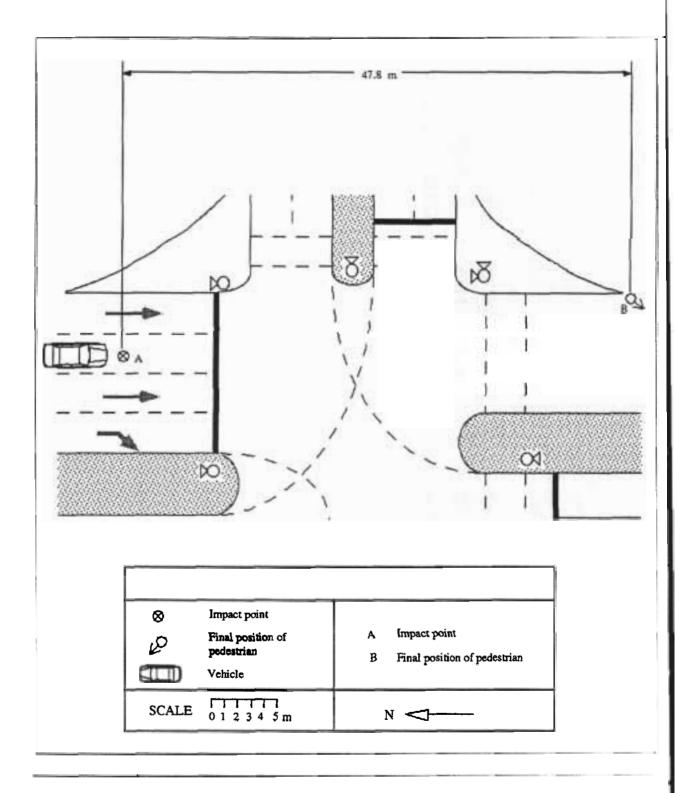
Impact Speed (km/hr)



A motorcycle travelling in a south westerly direction collided with a pedestrian who was crossing the road in a north westerly direction. The rider stated that he was travelling at about 62 km/hr in the lane closest to the centre of the road. The rider also stated that he was looking at his rear vision mirror just prior to the impact and when he looked up the pedestrian was in front of him. The rider braked before impact and said that the vehicle slowed down a bit but not much. There was no other witnesses.

Case Number	88 - H012	Calculation type	4.1
Date of Accident	Friday, April	Time	3 am
Speed Limit	80 km/hr Numb	per of Pedestrians Involved	1
Travel Speed	80 km/hr	Travel Speed Source	Driver
Impact Speed	80 km/hr	Impact Speed Source	Projection distance
Pedestrian Details		Driver Details	3
Fatal	Yes		4 <i>ge</i> 34
Age	23	5	Sex Male
Sex	Male	BAC Dr	iver 0%
BAC Pedestrian	0.253 %	Driving Experie	nce 12 years
Action	Lying on road	Licence T	ype Full
Movement	See above	Driver Acti	on Braked after impact
Side Impacted	Left side to vehicle		
mpact Vehicle Details			
Vehicle Model	1974 Ford Fairtane		2 4/
Type	Car i	Impact Point 11	2 mari-
Number Involved	1		- they -
Modifications	None		10
load Site Details			
Traffic Control	Traffic signal at intersection	on Road Ty	pe Arterial
Traffic Conditions	Light	Road Alignma	-
Weather Conditions	Fine, dry road	Natural Lighti	
Number of Lanes	4	Street Lighti	
Road Division	Raised median strip	-	-

		10 km/hr reduction		20% reductio
Travel Speed (km/hr)	75	70	72	64
Impact Speed (km/hr)	71	61	65	47



Case Number	88 - H015	Calculation type	1
Date of Accident	Tuesday, May	Time	3 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	92 km/hr	Travel Speed Source	Projection distance
Impact Speed	92 km/hr	Impact Speed Source	Projection distance

**Driver** Details

# Pedestrian Details

Fatal	Yes	Age	26
Age	12	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	10 years
Action	Running	Licence Type	Unknown
Movement	Crossing the road	Driver Action	No evasive action
Side Impacted	Right side to vehicle		

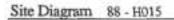
# Impact Vehicle Details

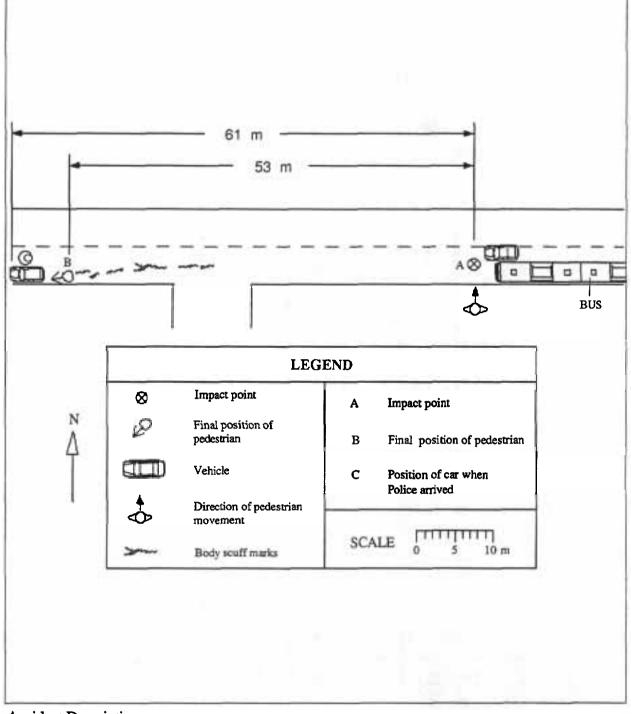
Vehicle Model	1985 Toyota Land Cruiser	2 3 4
Туре	Multi purpose Impact Point 11 vehicle	
Number Involved	1	" 7
Modifications	None	10 9 8

## Road Site Details

Traffic Control Traffic Conditions	None Moderate	Road Type	Other main traffic route
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	1	Natural Lighting	Day
Road Division	Centre line	Street Lighting	None

		10 km/hr	10%	20%
	reduction	reduction	reduction	reduction
Travel Speed (km/hr)	87	82	83	74
Impact Speed (km/hr)	87	82	83	74





Vehicle 1 was travelling in a westerly direction at about 92 km/hr. The pedestrian had alighted from a bus stopped at the southern kerb, ran in front of it in a northerly direction across the road and was struck by the front corner of vehicle 1 (at point A). The driver had no time for any evasive action before the collision, but he did swerve after the impact. The pedestrian was hit on his right hand side by the front left corner of the vehicle and then struck his head midway up the bonnet. He fell off to the left side of the car and was projected along the road to point B. The driver of the car stopped near the kerb and reversed back to where the pedestrian was lying.

Case Number	88 - H016	Calculation type	1
Date of Accident	Tuesday, May	Time	2 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver
Impact Speed	60 km/hr	Impact Speed Source	Driver

## Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	23
Age	64	Sex	Male
Sex	Female	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	5 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	No evasive action
Side Impacted	Right side to vehicle		

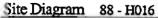
# Impact Vehicle Details

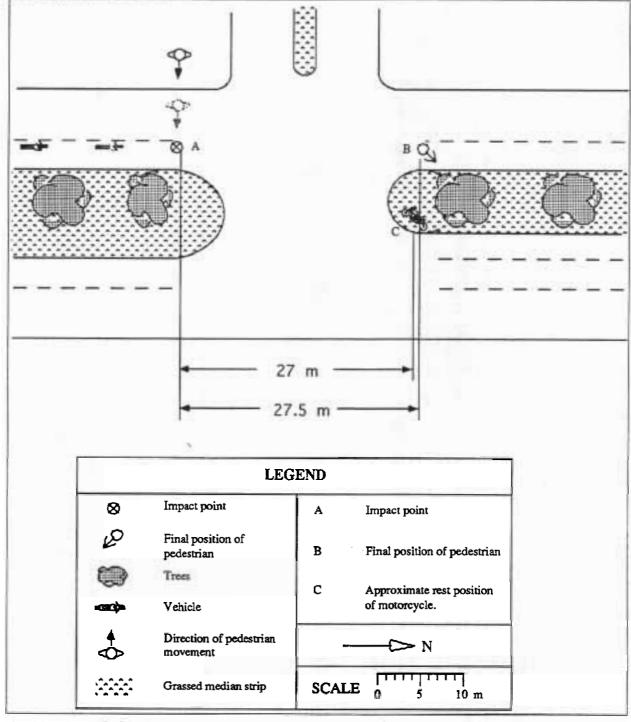
Vehicle Model	1985 Kawasaki	GPZ 900R Solo road bike	× 11/1
Туре	Motorcycle	Impact Point 11	
Number Involved	1		"
Modifications	None		10

# Road Site Details

Traffic Control	None	Road Type	Arterial	
Traffic Conditions	Light	Road Alignment	Straight	
Weather Conditions	Fine, dry road	Natural Lighting	Day	
Number of Lanes	2	Street Lighting	Not applicable	
Road Division	Raised median strip			
				- 1

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	55	50	54	48





The motorcycle was travelling north in the lane closest to the median strip when it collided with a pedestrian crossing the road from west to east. The rider stated that he was travelling at about 60 km/hr and first saw the pedestrian about 14 metres away near the centre line dividing the two lanes. The rider did not brake or swerve before the impact. An independent witness to the accident estimated the speed of the motorcycle to be 70 to 80 km/hr. The witness was travelling south at that time and was level with the junction of the roads. Another witness, who had been overtaken by the motorcycle, estimated that the vehicle was travelling at 110 to 120 km/hr approximately 370 metres south of the point of impact. After impact, the rider was knocked out of his seat but manage to ride the motorcycle over the median strip and over the kerb, where it was involved with a minor collision with a tree.

Case Number	88 - H020	C	alculation type	2.1	
			••		
Date of Accident	Friday, June		Time	8 am	
Speed Limit	60 km/hr	Number of Pedes	trians Involved	1	
Travel Speed	93 km/hr	Trave	l Speed Source	Skid	marks
Impact Speed	83 km/hr	Impact Speed Source Sk			marks
Pedestrian Details			Driver Detai	ls	
Fatal	Yes			Age	17
Age	75			Sex	Male
Sex	Female		BAC D	river	0%
BAC Pedestrian	0%		Driving Experi	ience	1 years
Action	Walking		Licence	Туре	Full
Movement	Crossing the road		Driver Ac	tion	Braked before impact
Side Impacted	Left side to vehicle	;			

Impact Vehicle Details

Vehicle Model	1972	Holden	Statesman sedan	
Туре	Car		Impact Point	1
Number Involved	1			

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# Road Site Details

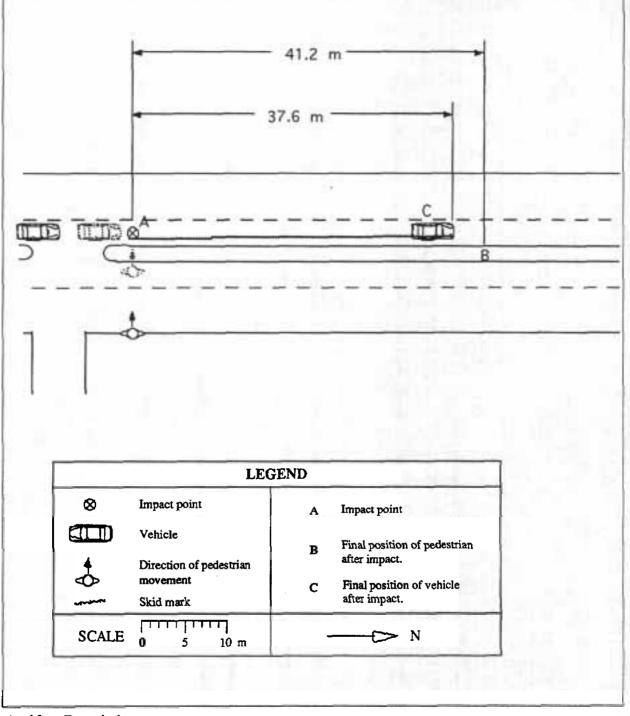
Traffic Control	None	Road Type	Arterial
Traffic Conditions	Moderate	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Day
Number of Lanes	2	Street Lighting	Not applicable
Road Division	Painted median strip		

# Reduced Travel Speed Analysis

Modifications None

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	88	83	83	74
Impact Speed (km/hr)	75	67	68	50

Site Diagram 88 - H020



### Accident Description

Vehicle 1 travelling north in the lane closest to the median strip at 93 km/hr, collided with the pedestrian (at point A) who was crossing the road from east to west. The driver stated that he thought the pedestrian saw him but the pedestrian continued to ran across in front of him. The pedestrian was hit on the lateral side of her right leg and came to rest at point B after the collision. The driver was found to be responsible for the pedestrian's death due to excessive speed, inexperience in driving a powerful car and driving not in accordance with traffic conditions.

Case Dounis				
Case Number	88 - H023	Calculation type	1	
Date of Accident	Monday, June	Time	11 am	I
Speed Limit	60 km/hr	Number of Pedestrians Involved	1	
Travel Speed	60 km/hr	Travel Speed Source	Driver	
Impact Speed	60 km/hr	Impact Speed Source	Driver	
Pedestrian Details		Driver Detai	ils	
Fatal	Yes		Age	59
Age	73		Sex	Female
Sex	Female	BAC D	river	0%
BAC Pedestrian	0%	Driving Experi	ience	35 years

Licence Type Full Driver Action Braked after impact

Impact Vehicle Details

Action

Running

Movement Crossing the road

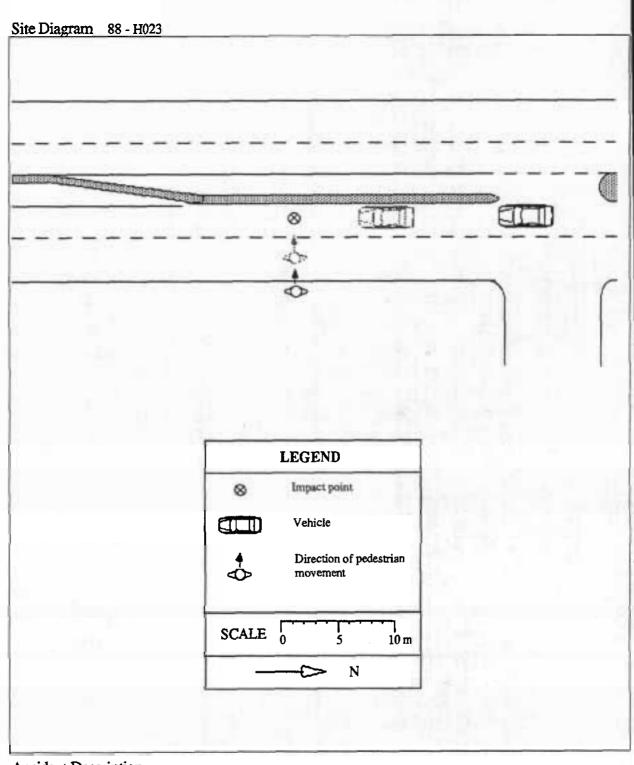
Side Impacted Facing vehicle

Vehicle Model	1978	Volkswagen	Golf hatch back		×111/.
Туре	Car		Impact Point	11	
Number Involved	1				"
Modifications	None				10 9 8

Road Site Details

Traffic Control	None	Road Type	Arterial	
Traffic Conditions	Moderate	Road Alignment	Straight	
Weather Conditions	Fine, dry road	Natural Lighting	Day	
Number of Lanes	2	Street Lighting	Not applicable	
Road Division	Raised median strip			

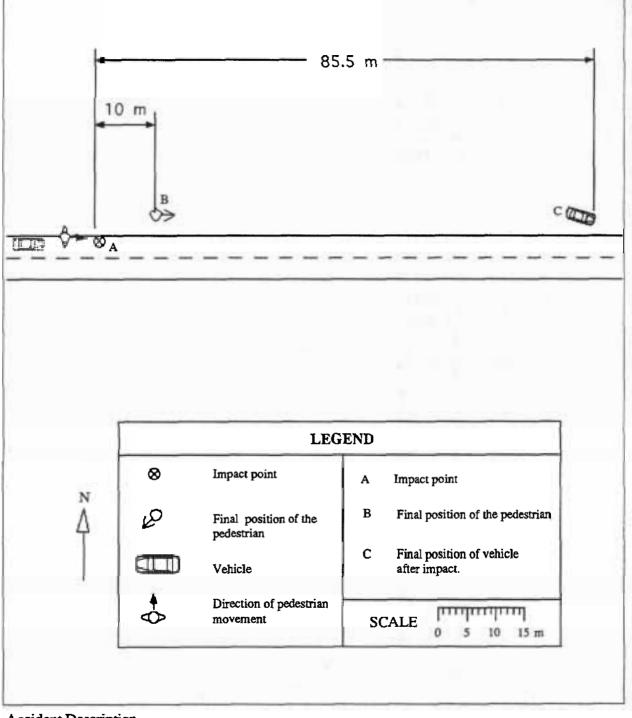
· · · · · · · · · · · · · · · · · · ·		10 km/hr		20%
	reduction	reduction	reduction	reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	55	50	54	48



The car was travelling in a southerly direction at about 60 km/hr. The pedestrian was running across the road from east to west. The driver stated that she first saw the pedestrian in the left lane. The driver did not take any evasive action as she assumed that the pedestrian would stop at the lane marking, but the pedestrian continued and run into the front left corner of the vehicle. The final positions of the vehicle and the pedestrian are unknown.

Case Number	88 - H025	Ca	alculation type 1	
Date of Accident	Sunday, July		Time 2 a	am
Speed Limit	60 km/hr	Number of Pedes	trians Involved 1	
Travel Speed	60 km/hr	Trave	l Speed Source Di	iver
Impact Speed	60 km/hr	Impac	t Speed Source Di	iver
Pedestrian Details			Driver Details	
Fatal	Yes		Age	2 32
Age	15		Sex	Male
Sex	Female		BAC Driver	• 0.13 %
BAC Pedestrian	0.042 %	11	Driving Experience	e 16 years
Action	Walking	ŀI	Licence Type	Full
Movement	Along the road		Driver Action	Braked after impac
Side Impacted	Facing vehicle			
mpact Vehicle Details				
Vehicle Model	1975 Triumph	2500 sedan		1.
Туре	Car	Impact Poin	$t = 11 \qquad n \qquad n$	-
Number Involved	1		11	- mari
Modifications	None		10	1 , 1 x .
Road Site Details				
Traffic Control	None		Road Type	Arterial
Traffic Conditions	Light		Road Alignment	Straight
Weather Conditions	Raining		Natural Lighting	Night
Number of Lanes	1		Street Lighting	None
Road Division	Centre line			

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	55	50	54	48



The car was travelling east at about 60 km/hr when it struck a pedestrian walking on the roadway in the same direction. The driver stated that he did not see the pedestrian prior to the collision and no evasive action was taken. The pedestrian was struck from behind by the front left side of the vehicle.

Note: The pedestrian was arrested before the accident for walking on roadway and other offences, in the vicinity of the accident scene.

Case Number	88 - H035	Calculation type	1
Date of Accident	Wednesday, Se	ptember Time	7 pm
Speed Limit	80 km/hr	Number of Pedestrians Involved	1
Travel Speed	100 km/hr	Travel Speed Source	Witness
Impact Speed	100 km/hr	Impact Speed Source	Witness

## Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	15
Age	17	Sex	Male
Sex	Female	BAC Driver	Unknown
BAC Pedestrian	0 %	Driving Experience	5 days
Action	Walking	Licence Type	None
Movement	Crossing the road	Driver Action	No evasive action
Side Impacted	Left side to vehicle		

## Impact Vehicle Details

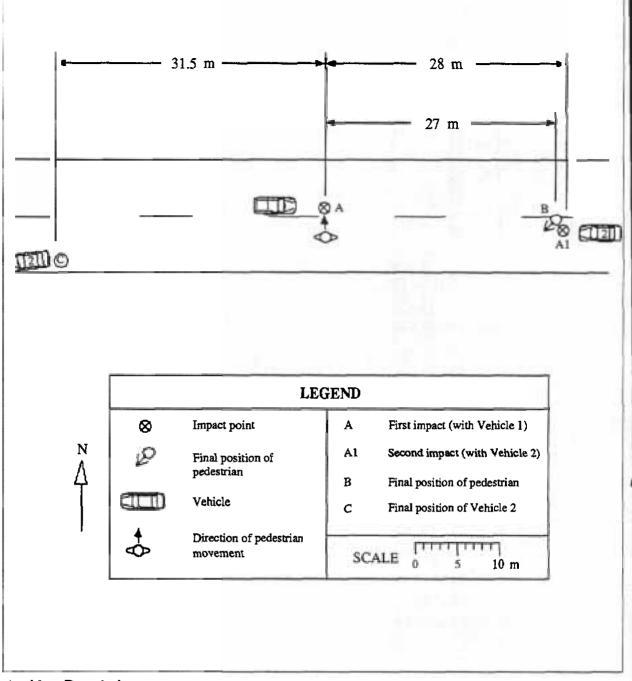
Vehicle Model	1984 Nissan Skyline sedan	× 1 1/.
Туре	Car Impact Point 1	J2 a
Number Involved	2	"
Modifications	None	10 g B

## Road Site Details

None
Light
Fine, dry road
1
Centre line

Road Type Arterial Road Alignment Straight Natural Lighting Night Street Lighting Street lights

	5 km/hr reduction	10 km/hr reduction		20% reduction
Travel Speed (km/hr)	95	90	90	80
Impact Speed (km/hr)	95	90	90	80



Vehicle 1 was travelling in an easterly direction at 100 km/hr. The pedestrian was walking in a southerly direction and when she got to the centre of the road her friend called out. She then turned round and took one step north and was hit on her left hand side by the front right corner of Vehicle 1. She was thrown about 30 metres east and came to rest at point A1. Vehicle 1 did not brake or stop at the accident scene. Two vehicles were travelling west, and the first swerved left and was able to avoid hitting the pedestrian, but the second did not see her and ran over her rolling her along the road to point B. Vehicle 2, a 1970 HT Holden Sedan stopped at point C.

Case Details			
Case Number	88 - H038	Calculation type 3.1	
Date of Accident	Saturday, October	<i>Time</i> 4 p	m
Speed Limit	60 km/hr Number of Pe	destrians Involved 1	
Travel Speed	50 km/hr Tr	avel Speed Source Dri	ver
Impact Speed	23 km/hr Im	pact Speed Source Pro	jection distance
Pedestrian Details		Driver Details	
Fatal	Yes	Age	30
Age	72	Sex	Male
Sex	Male	BAC Driver	0 %
BAC Pedestrian	0 %	Driving Experience	12 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impac
Side Impacted	Left side to vehicle		
Impact Vehicle Details	5		
Vehicle Model	1976 Datsun 120Y sedan	~	1 1/1
Туре	Car Impact I	Point 12	THE
Number Involved	1	"/	1
Modifications	None	16	2 8
Road Site Details			
Traffic Control	None	Road Type	Arterial
Traffic Conditions	Moderate	Road Alignment	Straight

Natural Lighting

Day

Not applicable

Number of Lanes	2				Street Light
Road Division	Centre line				
	5 low /br	10 km fbr	100%	2007.	_
	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction	<u>1</u>

0

0

Fine, dry road

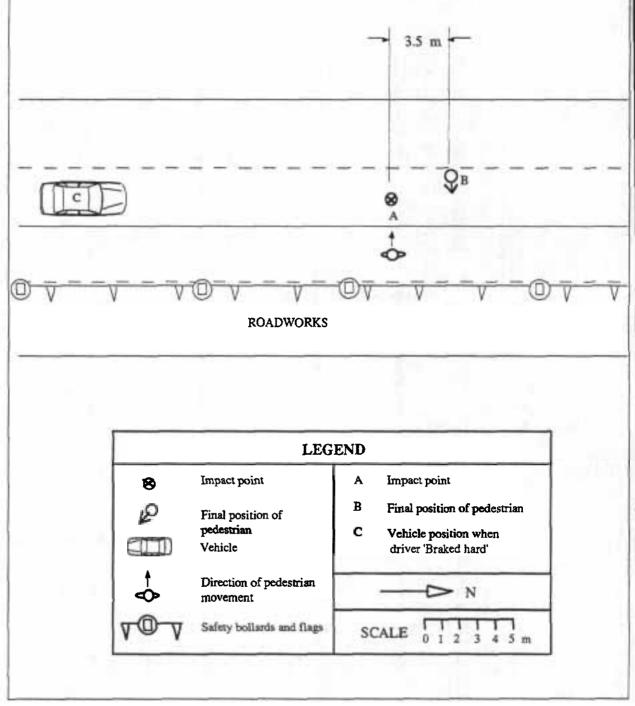
Weather Conditions

Impact Speed (km/hr)

0

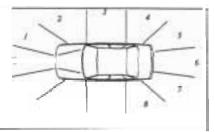
0





The car was travelling in a northerly direction in the right hand lane. The pedestrian was crossing the road in a westerly direction. The driver saw the pedestrian when he was 30 metres away and slowed to about 50 km/hr, he then saw the pedestrian stop on the lane marking so he continued on but did not accelerate. When the vehicle was 3 car lengths away (at point C), the pedestrian stepped in front of the vehicle, and the driver braked hard. The pedestrian was hit (at point A) on his left hand side by the centre of the car and he then rolled onto the bonnet impacting with the windscreen before rolling forward off the front of the car coming to rest at point B.

Fatal	Yes	Age	26
Age	53	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	0.295 %	Driving Experience	Unknown years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked after impact
Side Impacted	Left side to vehicle		



# Road Site Details

1

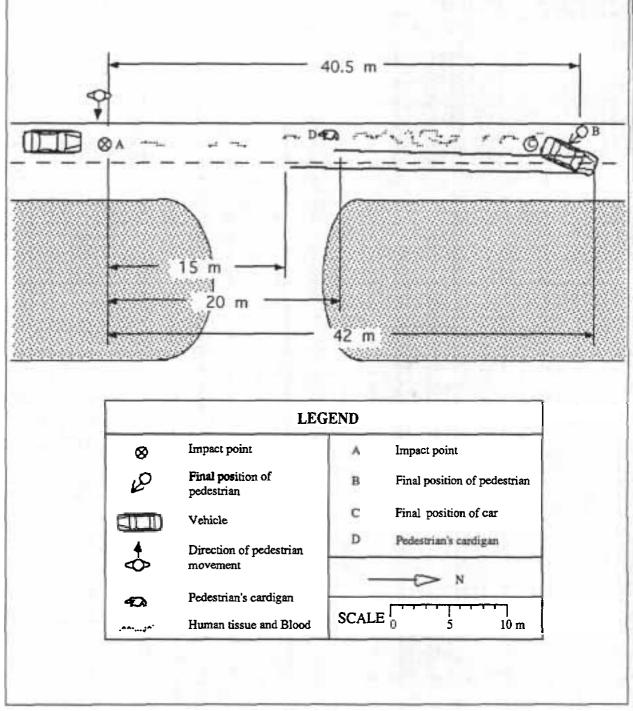
Traffic Control	None
Traffic Conditions	Light
Weather Conditions	Fine, dry road
Number of Lanes	2
Road Division	Raised median strip

Road Type Road Alignment Natural Lighting None Street Lighting

Arterial Straight Night

#### Reduced Travel Speed Analysis 10 km /h-

	5 km/hr	10 km/hr	10%	20%
Travel Speed (km/hr)	75	70	72	64
Impact Speed (km/hr)	75	70	72	64



The car was travelling in a northerly direction at about 80 km/hr. The pedestrian was crossing the road in a westerly direction and was struck at point A on his left hand side. The pedestrian came to rest at point B and the car stopped at point C. The pedestrian's cardigan was found at point D. A large amount of brain matter was scattered along the road between points A & C.

Case Number	88 - H048	Calculation type	1
Date of Accident	Saturday, Decen	mber Time	5 am
Speed Limit	80 km/hr	Number of Pedestrians Involved	1
Travel Speed	65 km/hr	Travel Speed Source	Driver
Impact Speed	65 km/hr	Impact Speed Source	Driver

#### Pedestrian Details

	Driver Details	
Yes	Age	33
17	Sex	Male
Male	BAC Driver	0%
0.218 %	Driving Experience	17 years
Walking	Licence Type	Full
Crossing the road	Driver Action	Other avoiding
Right side to vehicle		action taken
	17 Male 0.218 % Walking Crossing the road	YesAge17SexMaleBAC Driver0.218 %Driving ExperienceWalkingLicence TypeCrossing the roadDriver Action

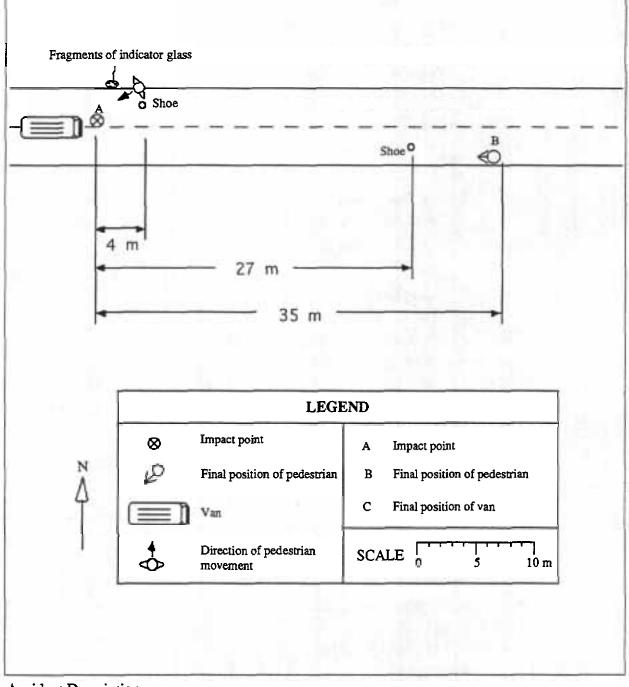
# Impact Vehicle Details

Vehicle Model	1976 Toyota	Hiace van	× 1' 1/2
Туре	Van	Impact Point 11	
Number Involved	1		
Modifications	None		10

Road Site Details

Traffic Control	None	Road Type	Arterial
Traffic Conditions	Light	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Dawn
Number of Lanes	1	Street Lighting	None
Road Division	Centre line		

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	60	55	59	52
Impact Speed (km/hr)	60	55	59	52



The van was travelling in an easterly direction at 65 km/hr. The driver states that he saw the pedestrian jogging on the northern gravel shoulder of the road. He moved his van to the right and slowed down to give more of a 'buffer to the pedestrian. He further states that the further out he moved, the further out the pedestrian moved into his path. A collision occurred when the left side of the van was positioned over the white centre line at point A. The pedestrian was hit on his right side by the left front corner of the van and his head impacted the windscreen. He was then thrown forward and came to rest at point B. The driver of the van drove from the scene to get help and returned later on.

Case Number	89 - H001	Calculation type	3.1	
Date of Accident	Thursday, January	Time	1 pm	1
Speed Limit	60 km/hr	Number of Pedestrians Involved	1	
Travel Speed	50 km/hr	Travel Speed Source	Drive	T
Impact Speed	43 km/hr	Impact Speed Source	Proje	ction distance
Pedestrian Details		Driver Deta	ils	
Fatal	Yes		Age	29
Age	77		Sex	Male
Sex	Male	BAC L	)river	0%
BAC Pedestrian	0%	Driving Exper	rience	Unknown
Action	Walking	Licence	Туре	Unknown
Movement	Crossing the road	Driver Ac	tion.	Braked before impac

## Impact Vehicle Details

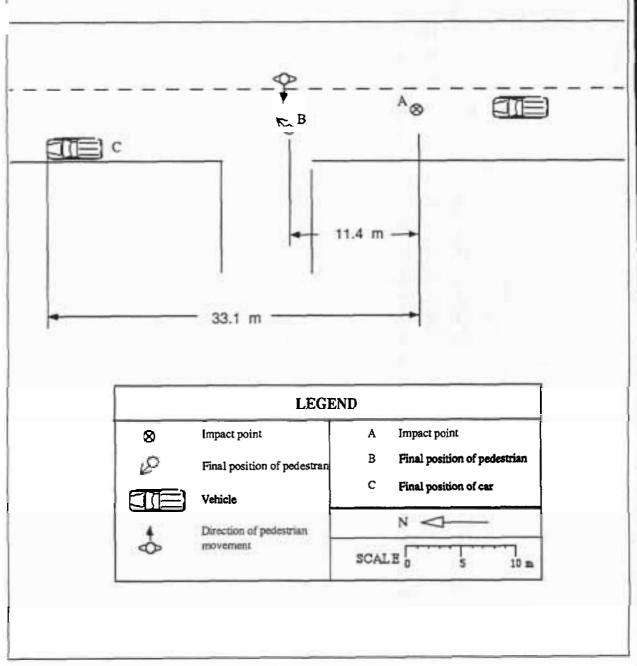
Side Impacted Left side to vehicle

Vehicle Model	1988 Toyota	Hilux utility		1.
Туре	Car derivative	Impact Point 1		F.
Number Involved	1		"	
Modifications	None		10 9	8

## Road Site Details

Traffic Control	None	Road Type	Other main traffic
Traffic Conditions	Light		route
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	1	Natural Lighting	Day
Road Division	Centre line	Street Lighting	Not applicable

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	45	40	45	40
Impact Speed (km/hr)	28	0	28	0



The vehicle was travelling in a northerly direction at 50 km/hr about 1 metre from the centre line. The driver estimated that he saw the pedestrian 20 yards away about 3 yards to the east of the centre line. The driver thought the pedestrian would stop on the centre line but the pedestrian continued walking and collided with the vehicle at point A. The pedestrian was struck on his left hand side by the right front of the the vehicle. He then rolled onto the bonnet and fell to the road off the right side, coming to rest at point D. The vehicle continued and stopped at point C.

Case Number	89 - H002	Calculation type	2.1
Date of Accident	Friday, January	Time	3 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	73 km/hr	Travel Speed Source	Skid marks
Impact Speed	38 km/hr	Impact Speed Source	Skid marks

Driver Details

#### Pedestrian Details

I VVVDLIUII > VULIV			
Fatal	Yes	Age	50
Age	5	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	34 years
Action	Running	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Left side to vehicle		

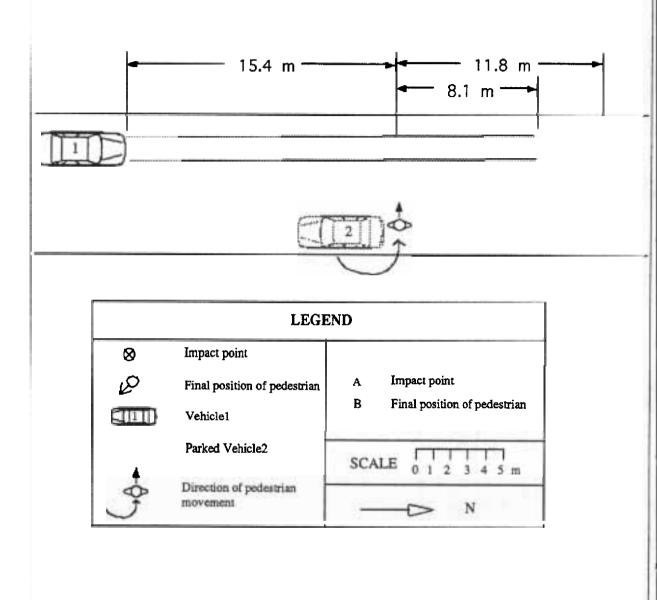
### Impact Vehicle Details

Vehicle Model Type	1972 Chrysler sedan Car	Impact Point 11	· ·····
Number Involved Modifications	1		

#### Road Site Details

Traffic Control	None	Road Type	Local street
Traffic Conditions	Light	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Day
Number of Lanes	1	Street Lighting	Not applicable
Road Division	None		

	5 km/hr	10 km/hr	10%	20%
Travel Speed (km/hr)	68	63	66	59
Impact Speed (km/hr)	20	0	0	0



Vehicle 1 was travelling in a northerly direction at 73 km/hr. The pedestrian ran in a westerly direction from behind Vehicle 2 parked by the eastern kerb. The driver saw him stop in the middle of the road as someone called out, but he then ran in front of the Vehicle 1 and was hit at point A. The pedestrian was struck on his left hand side by the left side of the front of the car. He was then thrown forward and slid along the road, coming to rest at point B.

Case Number	89 H005	Calculation type	2.1
Date of Accident	Thursday, January	Time	10 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	70 km/hr	Travel Speed Source	Skid marks
Impact Speed	59 km/hr	Impact Speed Source	Skid marks

#### Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	67
Age	53	Sex	Male
Sex	Male	BAC Driver	0 %
BAC Pedestrian	0%	Driving Experience	55 years
Action	Walking	Licence Type	Full
Movement	At road works	Driver Action	Braked before impact
Side Impacted	Right side to vehicle		
		][	

### Impact Vehicle Details

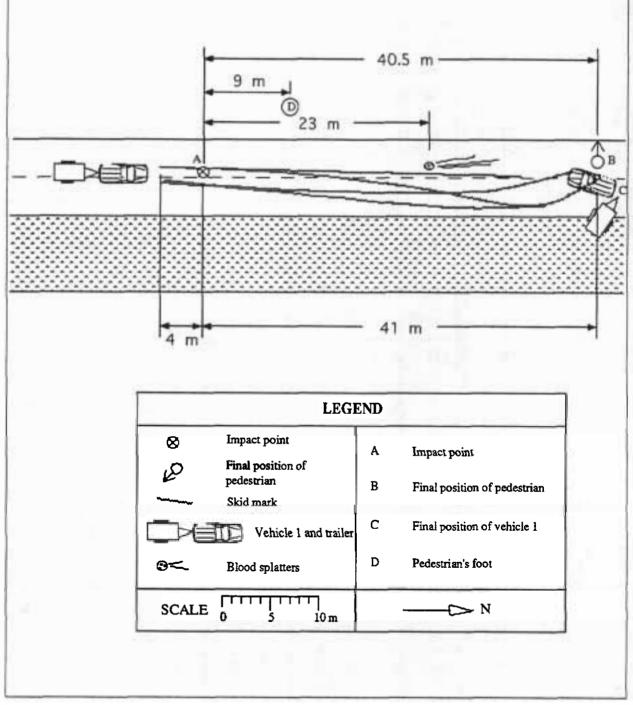
Vehicle Model	1974 Dodge utility towing trailer	× 1 1/2
Type	Car derivative Impact Point 11	
Number Involved	1	
Modifications	None	10 9 1

### Road Site Details

Traffic Control	None	Road Type	Arterial	
Traffic Conditions	Moderate	Road Alignment	Straight	
Weather Conditions	Fine, dry road	Natural Lighting	Day	
Number of Lanes	2	Street Lighting	None	
Road Division	Raised median strip			

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	65	60	63	56
Impact Speed (km/hr)	52	45	50	38

Site Diagram 89 - H005

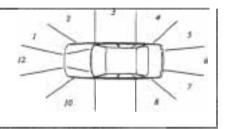


#### Accident Description

The vehicle, a utility towing a trailer, was travelling in a northerly direction at a speed calculated from skid marks to have been 70 km/hr. The vehicle was approaching roadworks at which there was a temporary speed limit of 60 km/hr. The pedestrian was walking inside the coned off area of the road works. Vehicle 2 was in front of Vehicle 1 and the driver states that he was hailed to slow down further by the pedestrian. It appears that the driver of vehicle 1 was not aware of the reduction in speed and swerved left sharply to avoid colliding with Vehicle 2. On moving to the left he crossed into the roadworks area and the pedestrian was directly in his path. He applied his brakes, locking up the wheels and collided with the pedestrian at point A. The pedestrian's movements and orientation before the impact are unknown. From the injuries obtained the pedestrian was probably hit on his right side and hit the A pillar and windscreen with his head. He was then thrown over the roof and fell off the left side and rolled along the road coming to rest at point B. The pedestrian's right foot was amputated during the collision and this was found at point D. The car skidded to a complete stop at point C, rotating nearly 180 degrees in the process.

Case Number	89 - H014	Calculation type	2.1
Date of Accident	Saturday, March	Time	12 pm
Speed Limit	80 km/hr	Number of Pedestrians Involved	1
Travel Speed	79 km/hr	Travel Speed Source	Skid marks
Impact Speed	15 km/hr	Impact Speed Source	Skid marks

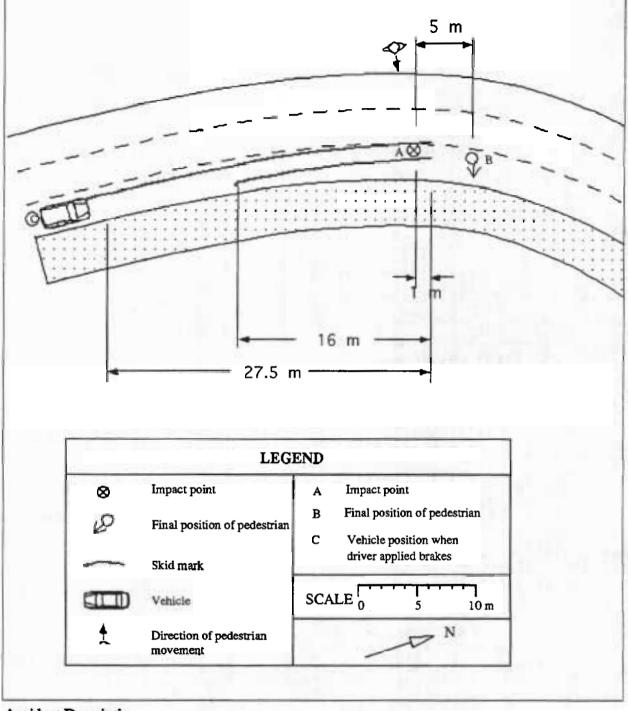
Fatal	Yes	Age	21
Age	73	Sex	Male
Sex	Female	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	5 years
Action	Standing	Licence Type	Fuli
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Right side to vehicle		



# Road Site Details

Traffic Control	None	Road Type	Arterial
Traffic Conditions	Moderate	Road Alignment	Curved
Weather Conditions	Fine, dry road	Natural Lighting	Day
Number of Lanes	3	Street Lighting	Not applicable
Road Division	Raised median strip		

		10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	74	69	71	63
Impact Speed (km/hr)	0	0	0	0



The car was travelling north in the right hand lane at a calculated speed of 79 km/hr. The pedestrian was crossing the road in an easterly direction at a curve in the road. The driver and several witnesses stated she was not looking to her right for oncoming traffic. The vehicle was about 40 metres away when the driver saw the pedestrian (driver estimation). He sounded his horn and braked, locking up the wheels at point C. The pedestrian looked to her right and 'froze' in her position. The vehicle struck the pedestrian at point A. The right side of the front of the car struck the right side of the pedestrian causing her to roll up onto the bonnet and her head impact the base of the windscreen (which shattered). She came to rest at point B. The driver stopped the car and parked on the median strip.

Case Number	89 - H020	Calculation type	1
Date of Accident	Tuesday, April	Time	7 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver
Impact Speed	60 km/hr	Impact Speed Source	Driver

Fatal	Yes	Age	36
Age	80	Sex	Male
Sex	Female	BAC Driver	0%
BAC Pedestrian	0 %	Driving Experience	17 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked after impact
Side Impacted	Left side to vehicle		

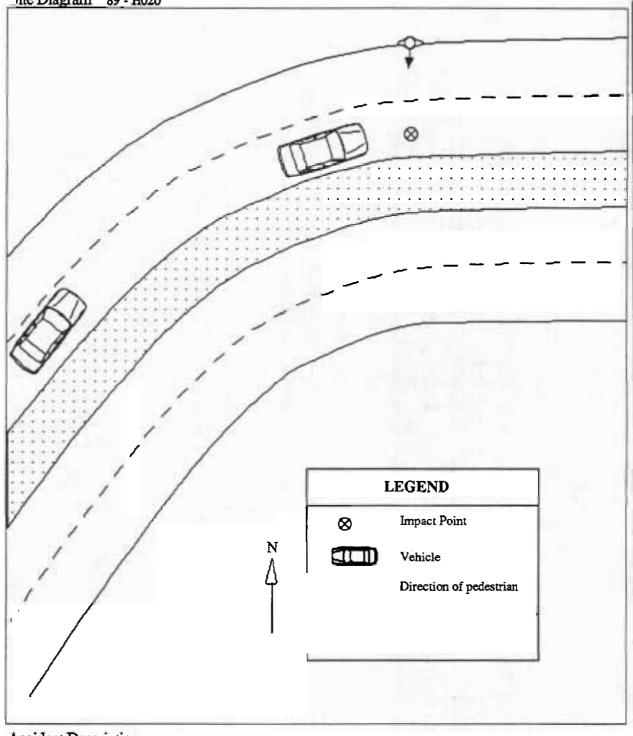
Impact Vehicle Details

Vehicle Model	1963 Ford	Falcon sedan	
Туре	Car	Impact Point 1	" Frank
Number Involved	1		"
Modifications	None		10 µ / #

## Road Site Details

Traffic Control	None	Road Type	Arterial	
Traffic Conditions	Moderate	Road Alignment	Curved	
Weather Conditions	Fine, wet road	Natural Lighting	Day	
Number of Lanes	1	Street Lighting	Not applicable	
Road Division	Centre line			

		10 km/hr		20%
	reduction	reduction	reduction	reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	55	50	54	48



The pedestrian was walking in a southerly direction across the road. The car was travelling north heading towards the bend at about 60 km/hr. The driver stated that after negotiating the bend, his view was obscured by bright sunlight and he collided with the pedestrian. The driver also stated that he had not seen the pedestrian prior to the collision and was only able to apply the brakes after the collision. The pedestrian was struck by the right front corner of the car. The final positions of the car and pedestrian are unknown.

Case Number	89 - H026	Calculation type	1
Date of Accident	Saturday, July	Time	12 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	62 km/hr	Travel Speed Source	Skid marks
Impact Speed	62 km/hr	Impact Speed Source	Skid marks
Pedestrian Details		Driver Detai	ls

#### Pedestrian Details

I coostian Doums		DirverDoutino	
Fatal	Yes	Age	33
Age	22	Sex	Male
Sex	Male	BAC Driver	0.116 %
BAC Pedestrian	0.169 %	Driving Experience	16 years
Action	Walking	Licence Type	Full
Movement	Along the road	Driver Action	Braked after impact
Side Impacted	Back to vehicle		

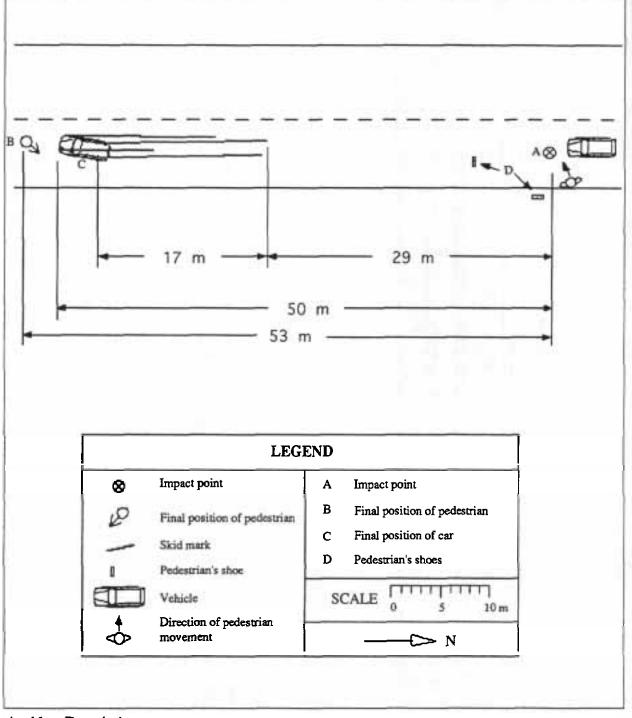
#### Impact Vehicle Details

Vehicle Model	1976 Ford 2	XB station wagon	1 1/1
Туре	Car	Impact Point 12	12
Number Involved	1		"
Modifications	None		10 g

#### Road Site Details

	XT.		<b>.</b>
Traffic Control	None	Road Type	Arterial
Traffic Conditions	Light	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Night
Number of Lanes	1	Street Lighting	Street lights
Road Division	Centre line		

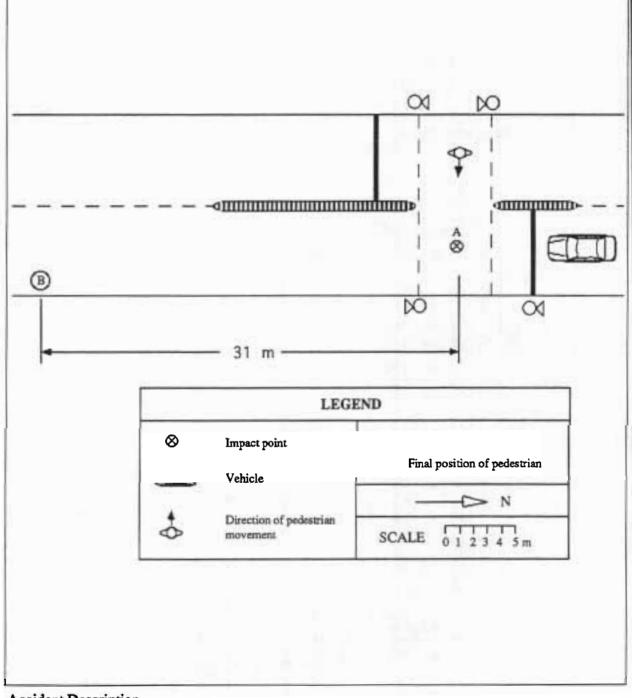
		10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	57	52	56	50
Impact Speed (km/hr)	57	52	56	50



The car was travelling in a southerly direction at about 62 km/hr. The pedestrian was walking in a southerly direction in the middle of the southbound lane. The driver said that he came over the crest of the hill and the pedestrian was in front of him. He had no tine to avoid the accident and impact occurred at point A. The pedestrian was struck from the rear by the left side of the front of the car, causing him to roll up and impact the the top of the bonnet. He then fell off to the left, rolling forward on the road to point B. The car stopped at point C.

Case Number	· 89 - H029	Calculation type	1	
Date of Accident	Tuesday, August	Time	7 pm	
Speed Limit	60 km/hr Number	of Pedestrians Involved	1	
Travel Speed	60 km/hr	Travel Speed Source	Driver	
Impact Speed	60 km/hr	Impact Speed Source	Driver	
Pedestrian Details		Driver Detai	ls	
Fatal	Yes		Age 35	5
Age	87		Sex M	ale
Sex	Male	BAC D	river 0	%
BAC Pedestrian	0.171 %	Driving Exper	ience U	nknown
Action	Walking	Licence	<i>Type</i> Fi	1]]
Movement	Crossing the road	Driver Ac	tion Br	aked after impact
Side Impacted	Left side to vehicle			
Stae Impactea	Left side to vehicle			
Impact Vehicle Details				
-		tion wagon	2	· · / .
Impact Vehicle Details	1976 Datsun Bluebird sta	pact Point 12	*	
Impact Vehicle Details Vehicle Model Type	1976 Datsun Bluebird sta Im	1	*	j.
Impact Vehicle Details Vehicle Model Type Number Involved	1976 Datsun Bluebird sta Im 1	pact Point 12	Ì	
Impact Vehicle Details Vehicle Model Type	1976 Datsun Bluebird sta Im	pact Point 12	2	
Impact Vehicle Details Vehicle Model Type Number Involved Modifications	1976 Datsun Bluebird sta Im 1	pact Point 12	Ì	
Impact Vehicle Details Vehicle Model Type Number Involved Modifications	1976 Datsun Bluebird sta Im 1	pact Point 12	10	rial
Impact Vehicle Details Vehicle Model Type Number Involved Modifications Road Site Details	1976 Datsun Bluebird sta Im 1 None	pact Point 12	Type Arte	
Impact Vehicle Details Vehicle Model Type Number Involved Modifications Road Site Details Traffic Control	1976 Datsun Bluebird sta Im 1 None Pedestrian operated traffic sig	gnals Road 1	Type Artenent Stra	ight
Impact Vehicle Details Vehicle Model Type Number Involved Modifications Road Site Details Traffic Control Traffic Conditions	1976 Datsun Bluebird star Im 1 None Pedestrian operated traffic sig Light	gnals Road I Road Alignn	Type Artenent Strating Night	ight

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	55	50	54	48



The car was travelling in a southerly direction at 60 km/hr. It was raining very hard and as the driver approached the pedestrian crossing he saw a shadow in front of him and then he hit the pedestrian who was crossing the road in an easterly direction. The driver states that the lights were green for cars at the time of the accident and that they did not change at any time after the accident. The pedestrian was struck on his left hand side by the centre of the front of the car, he then rolled up and struck his head on the bonnet and was thrown over the roof and off to the left. He came to rest at point B. The driver stopped his vehicle further down the road.

Case Number	89 - H033	Calculation type	1
Date of Accident	Saturday, Septem	nber Time	12 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	65 km/hr	Travel Speed Source	Driver
Impact Speed	65 km/hr	Impact Speed Source	Driver

Driver Details

#### Pedestrian Details

i cucsulai Douuis			
Fatal	Yes	Age	26
Age	42	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	9 years
Action	Standing	Licence Type	Fuil
Movement	Other	Driver Action	Braked after impact
Side Impacted	Facing vehicle		

#### Impact Vehicle Details

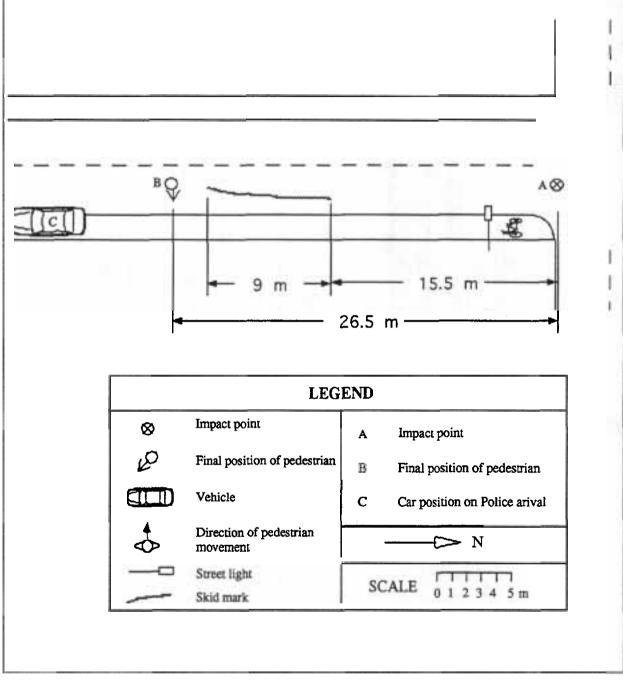
Vehicle Model	1984 Toyota	Corolla sedan		× 1' 1'/.
Туре	Car	Impact Point	1	12
Number Involved	1			
Modifications	None			<i>10 g</i>

### Road Site Details

Traffic Control	None
Traffic Conditions	Light
Weather Conditions	Fine, dry road
Number of Lanes	1
Road Division	None

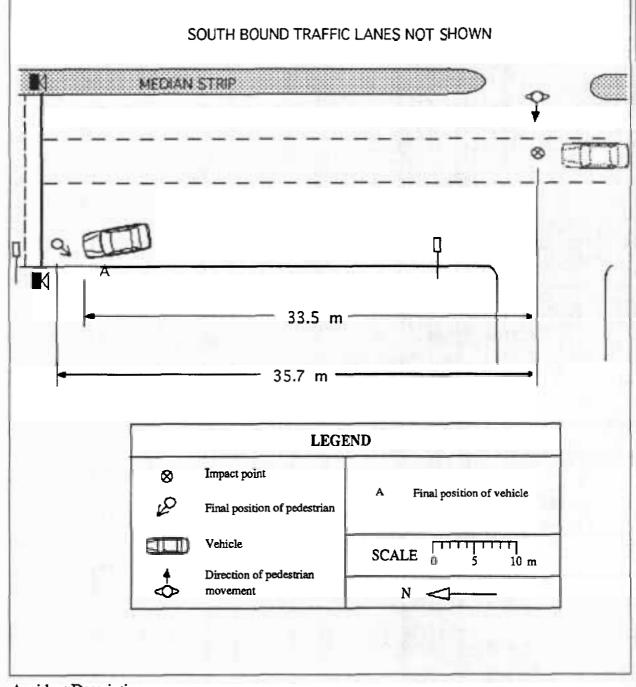
# Road Type Local street Road Alignment Straight Natural Lighting Night Street Lighting Street lights

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	60	55	59	52
Impact Speed (km/hr)	60	55	59	52



The car was travelling in a southerly direction at 65 km/hr. The pedestrian was standing on the road facing in a northerly direction. The driver of the vehicle did not see the pedestrian until he hit him (point A). The pedestrian was struck front on by the right side of the front of the car near the headlights. His head then struck the plenum, and he fell fell off to the right side of the car coming to rest at point B. The driver braked hard at impact and one tyre locked up, leaving a skid mark. After stopping the driver then pulled his car to the side of the road at point C.

Case Number	89 - H031			Cal	culation type	1	
Date of Accident	Saturday,	August			Time	5 am	
Speed Limit	60 km/hr	Ν	umber of I	Pedestri	ians Involved	1	
Travel Speed	50 km/hr		2	Travel S	Speed Source	Driver	r
Impact Speed	50 km/hr		I	mpact S	Speed Source	Driver	r
Pedestrian Details					Driver Deta	ils	
Fatal	Yes					Age	24
Age	28					Sex	Male
Sex	Male			11	BAC L	river	0.143 %
BAC Pedestrian	0.246 %				Driving Exper	ience	8 years
Action	Walking				Licence	Туре	Probationary
Movement	Crossing th	e road			Driver Ac	tion	Braked after impac
Side Impacted	Right side (	o vehicle					
Impact Vehicle Details				-			
Vehicle Model	1986 Toyo	ta Corolla	a sedan			2	1 1/2
							- · · ·
lype				t Point	12	2	han '
	1			t Point	r2	A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-A-	
Number Involved	l			t Point			
Number Involved Modifications	1 None			t Point	r2	10	
Number Involved	-			t Point	r2	10	
Number Involved Modifications	-	perated tra	Ттраси		r2		Arterial
Number Involved Modifications Road Site Details	None	perated tra	Ттраси		12	Гуре	Arterial Straight
Number Involved Modifications Road Site Details Traffic Control	None Pedestrian c	-	Ттраси		Road	Гуре nent	
Number Involved Modifications Road Site Details Traffic Control Traffic Conditions	None Pedestrian c Light	-	Ттраси		Road Alignet	Type ment uting	Straight
Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions	None Pedestrian of Light Fine, wet ro	ad	Ттраси		Road Road Road Align Natural Ligh	Type ment uting	Straight Night
Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes Road Division	None Pedestrian of Light Fine, wet ro 3 Raised med	ad	Ттраси		Road Road Road Align Natural Ligh	Type ment uting	Straight Night
Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes	None Pedestrian of Light Fine, wet ro 3 Raised med Analysis	ad	Impaci		Road T Road Aligni Natural Ligh Street Ligh	Type ment uting	Straight Night
Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes Road Division	None Pedestrian of Light Fine, wet ro 3 Raised med Analysis 5 km/hr	ađ ian strip	Impact	s	Road T Road Align Natural Ligh Street Ligh	Type ment uting	Straight Night
Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes Road Division	None Pedestrian of Light Fine, wet ro 3 Raised med Analysis 5 km/hr	ad ian strip 10 km/hr	Impact	s	Road Control Road Control Road Control Road Aligns Natural Ligh Street Ligh	Type ment uting	Straight Night



The car was travelling north in the lane nearest the centre of the road at about 50 km/hr. The driver stated that he did not see the pedestrian prior to the collision and did not take any evasive action. Pedestrian movements prior to the impact are unknown. However the driver believes that the pedestrian must have been crossing the road from west to east. The pedestrian was struck by the front left of the vehicle and then by the windscreen.

Case Number	89 - H032	Calculation type	2.2
Date of Accident	Thursday, Septe	ember Time	9 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	55 km/hr	Travel Speed Source	Witness
Impact Speed	21 km/hr	Impact Speed Source	Skid marks

### Pedestrian Details

Age Sex BAC Driver	19 Male 0 %
BAC Driver	0%
iving Experience	2 years
Licence Type	Full
Driver Action	Braked before impact
ž	Licence Type

Impact Vehicle Details

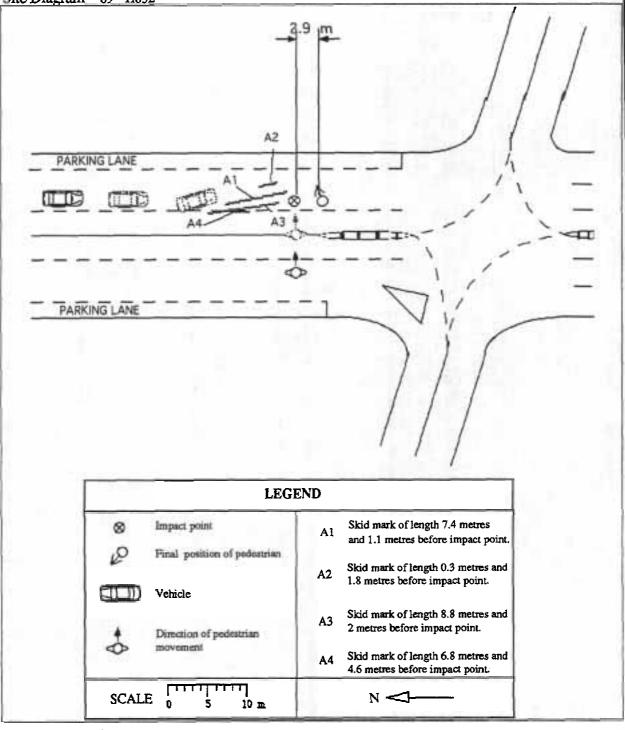
Vehicle Model	1972	Holden	Monaro	sedan	
Туре	Car			Impact Point 2	n
Number Involved	1				"
Modifications	None				20

### Road Site Details

Traffic Control	None	Road Type	Arterial
Traffic Conditions	Light	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Night
Number of Lanes	2	Street Lighting	Street lights
Road Division	Centre line		

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	50	45	50	44
Impact Speed (km/hr)	0	0	0	0

Site Diagram 89 - H032



#### Accident Description

Vehicle 1 was travelling south when it collided with a pedestrian walking across the road in a easterly direction. The driver stated that he was driving in the left lane at a speed of about 40 km/hr and saw the pedestrian about 30 to 35 metres away in the centre of the road. The driver then stated that about 10 metres from the pedestrian, he saw the pedestrian walk east into the path of his vehicle. At this time the driver was slowing down and locked up the brakes to avoid the collision. The pedestrian collided with the right hand side of the vehicle. A witness stated that the vehicle speed was around 45 to 55 km/hr.

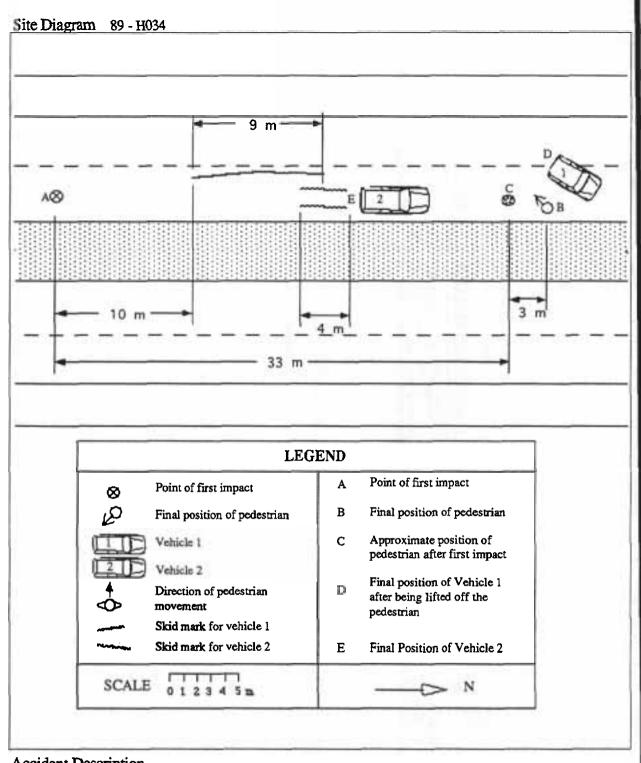
Case Number	89 - H034	Calc	ulation type	3.1	
Date of Accident	Tuesday, September	r	Time	7 pm	
Speed Limit	80 km/hr /	Number of Pedestric	ans Involved	1	
Travel Speed	75 km/hr	Travel S	peed Source	Drive	r
Impact Speed	72 km/hr	Impact Sp	peed Source	Projec	ction distance
Pedestrian Details		Ι	Driver Detai	ls	
Fatal	Yes			Age	61
Age	36			Sex	Male
Sex	Male		BAC D	river	0%
BAC Pedestrian	0.134 %		Driving Experi	ience	31 years
Action	Walking		Licence	Туре	Full
Movement	Crossing the road		Driver Ac	tion	Braked after impact
Side Impacted	Left side to vehicle				
Impact Vehicle Details					
		<u>.</u>		2	1 1 4

Vehicle Model	1974 Ho	nda Civic sedan		× 11/1
Туре	Car	Impact Point	12	- Fritte
Number Involved	2			",
Modifications	None			10 0 4

### Road Site Details

Traffic Control	None	Road Type	Arterial
Traffic Conditions	Light	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Night
Number of Lanes	2	Street Lighting	Street lights
Road Division	Raised median strip		

Reduced Travel Speed Analysis						
	5 km/hr	10 km/hr	10%	20%		
Travel Speed (km/hr)	70	65	68	60		
Impact Speed (km/hr)	63	52	57	38		
impact opera (kin/iii)		52	, ,	50		



Vehicle 1 was travelling in a northerly direction at 75 km/hr. The pedestrian was standing on the median strip facing in a westerly direction with his head down. The pedestrian then stepped into the path of the vehicle at point A. He was hit on his left side by the front of the right side of the bonnet. The pedestrian was then thrown to the roadway in front of Vehicle 1, which was then run into the back of by a second vehicle and pushed forward onto the pedestrian running over his chest with the front wheel. The pedestrian came to rest at point B under vehicle 1. Vehicle 1 was then lifted off the pedestrian.

Case Number	89 - H035	Calculation type	1
Date of Accident	Friday, Septembe	r Time	7 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	50 km/hr	Travel Speed Source	Driver
Impact Speed	50 km/hr	Impact Speed Source	Driver

#### Pedestrian Details

	Age	37
	Sex	Male
	BAC Driver	0%
6	Driving Experience	21 years
g	Licence Type	Full
g the road	Driver Action	Braked after impact
ide to vehicle		
	g g the road	b BAC Driver Driving Experience g Licence Type g the road Driver Action

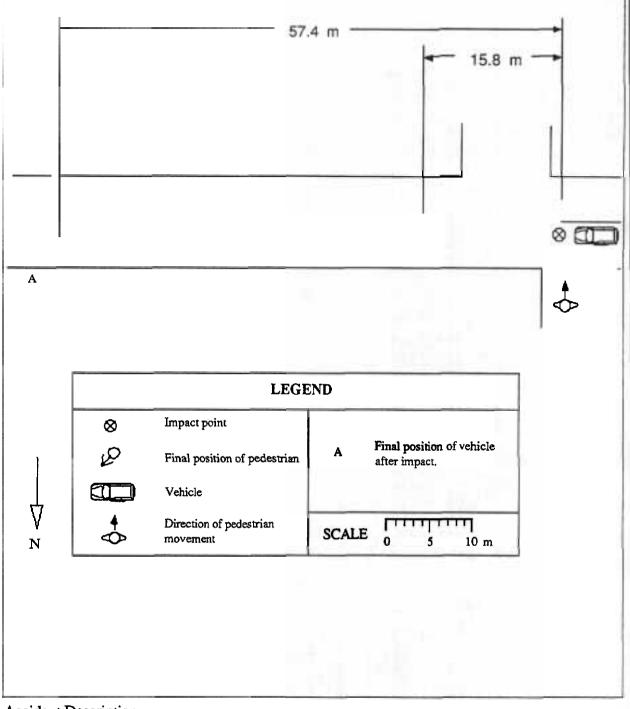
### Impact Vehicle Details

Vehicle Model	1984 Toyota Land	d Cruiser		1.1
Туре	Multi purpose vehicle	Impact Point 11		11-
Number Involved	1		u T	K
Modifications	Bull bar		10 ¥	1

#### Road Site Details

Traffic Control Traffic Conditions	None Moderate	Road Type	Other main traffic route
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	1	Natural Lighting	Night
Road Division	Centre line	Street Lighting	Street lights

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	45	40	45	40
Impact Speed (km/hr)	45	40	45	40



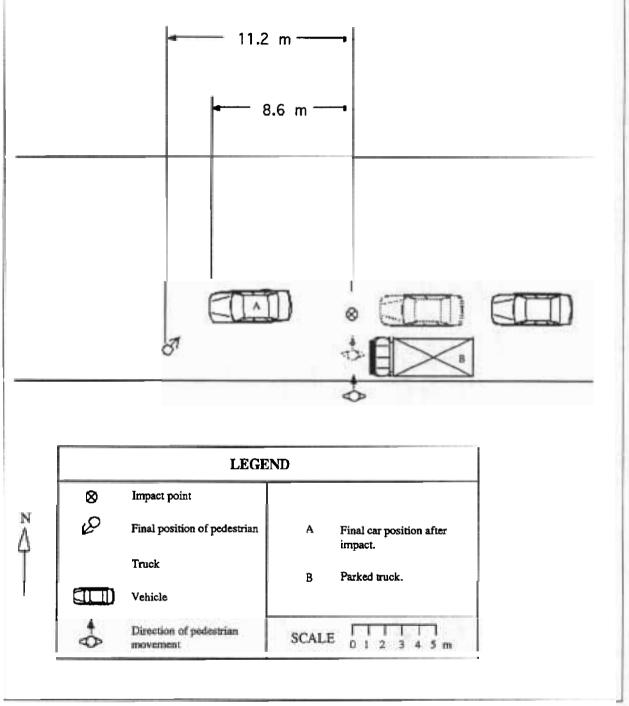
The vehicle was travelling east and collided with the pedestrian who was crossing the road in a southerly direction from the northern side of the road. The driver stated that he was travelling at about 50 km/hr and did not see the pedestrian prior to impact. The driver also stated that he applied the brakes when he realised that his vehicle had struck the pedestrian. No skid marks were left at the scene. The pedestrian was hit on his right hand side by the left hand side of the bull bar of the vehicle.

Case Details				
Case Number	89 - H041	Calculation typ	e 3.1	
Date of Accident	Monday, December	Tim	e 7 an	n
Speed Limit	60 km/hr Numbe	er of Pedestrians Involve	d 1	
Travel Speed	50 km/hr	Travel Speed Sourc	e Driv	ver
Impact Speed	43 km/hr	Impact Speed Sourc	e Proj	ection distance
Pedestrian Details		Driver De	tails	
Fatal	Yes		Age	20
Age	50		Sex	Male
Sex	Male	BAC	Driver	0%
BAC Pedestrian	0%	Driving Exp	oerience	4 years
Action	Walking	Licen	ce Type	Full
Movement	Crossing the road	Driver	Action	Braked after impact
Side Impacted	Right side to vehicle			
Impact Vehicle Details				
Vehicle Model	1977 Ford Cortina sedar	l	~'	1 1.
Type	Car h	npact Point 11	2	hen
Number Involved	1	-		they -
Modifications	None		10	9
Road Site Details				
Traffic Control	None	Roa	d Type	Local street
Traffic Conditions	Light	Road Alig	gnment	Straight
Weather Conditions	Fine, dry road	Natural L	ighting	Day
Number of Lanes	1	Street Li	ighting	Not applicable

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	45	40	45	40
Impact Speed (km/hr)	27	0	27	0

None

Road Division



Vehicle 1 was travelling west when it collided with a pedestrian who was walking in a northerly direction across the road. The pedestrian walked from in front of a parked light truck. The driver stated that he was travelling at about 50 km/hr and saw the pedestrian only seconds before the impact. The driver did not take any evasive action before the impact. The pedestrian was hit by the front left hand corner of the vehicle.

Case Number	90 - H002	Calculation type	2.1
Date of Accident	Monday, January	Time	11 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	92 km/hr	Travel Speed Source	Skid marks
Impact Speed	47 km/hr	Impact Speed Source	Skid marks

#### Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	Unknown
Age	80	Sex	
Sex	Female	BAC Driver	Unknown
BAC Pedestrian	Unknown	Driving Experience	Unknown
Action	Walking	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Left side to vehicle		

#### Impact Vehicle Details

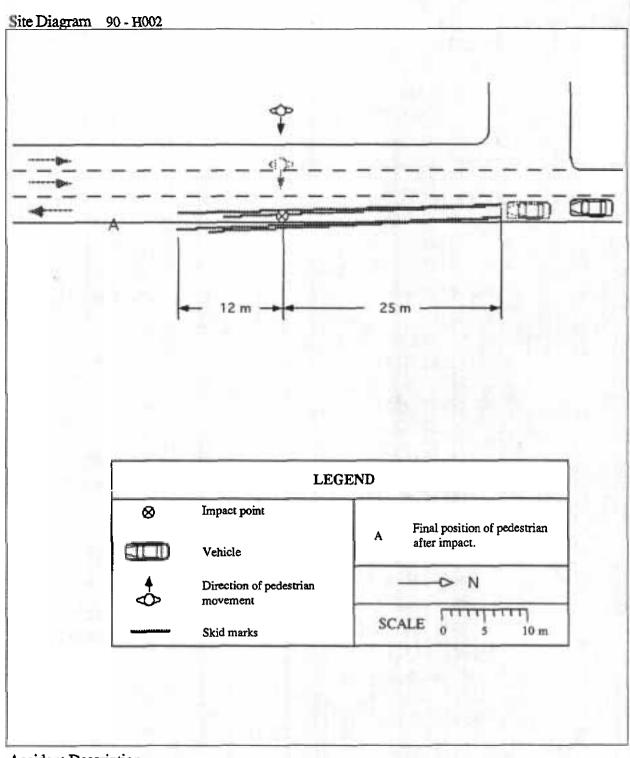
Vehicle Model Type	Chrysler sedan	Impact Point 12	
1 ype		Impact I omi 12	
Number Involved	1		",
Modifications	None		/0 o #

#### Road Site Details

Traffic Control	None
Traffic Conditions	Moderate
Weather Conditions	Fine, dry road
Number of Lanes	1
Road Division	Centre line

#### Road Type Arterial Road Alignment Straight Natural Lighting Day Street Lighting Not applicable

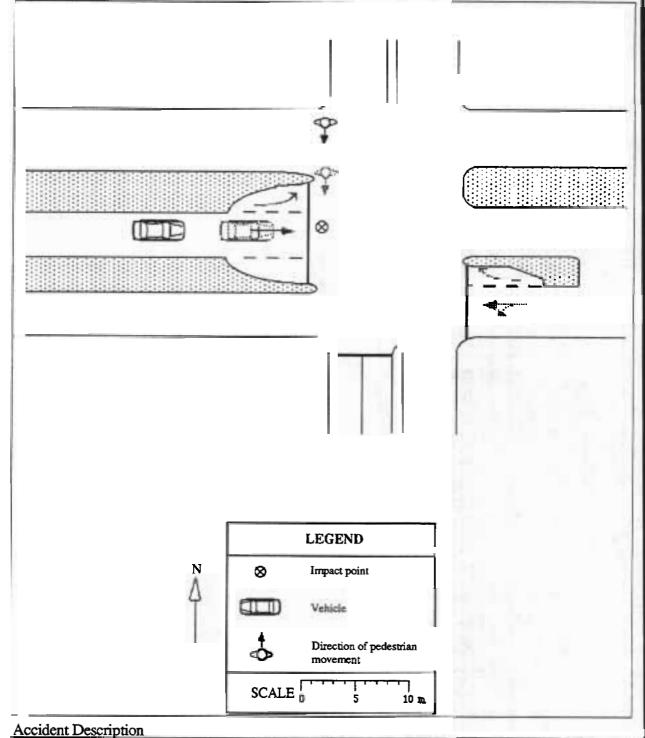
	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	87	82	83	74
Impact Speed (km/hr)	31	0	0	0



The car was heading south and the pedestrian was crossing the road from west to east when the collision occurred. The pedestrian was hit on her left side by the vehicle and was thrown into the air. The vehicle skidded to a stop in 37 metres. The length of the skid marks from the impact point to the rest position was 12 metres. The pedestrian was thrown 18 metres giving an impact speed estimate of 45 - 50 km/hr.

Traffic Conditions Weather Conditions	Light Fine, dry road	Road Alignment Natural Lighting	Straight Day
Traffic Control	Traffic signal at intersection	Road Type	Arterial
Road Site Details			
Modifications	None	10	1,1
Number Involved	1	"	1
Туре	Car Impact Po		
	Sector and a sector s	12 12	hand '
mpact Vehicle Details Vehicle Model	Datsun 180B sedan		1 1
maat Vahiala Dataila			
Side Impacted	Right side to vehicle		
Movement	Crossing the road	Driver Action	Braked after impac
Action	Walking	Licence Type	Fuli
BAC Pedestrian	0%	Driving Experience	26 years
Sex	Male	BAC Driver	0%
Age	66	Sex	Male
Fatal	Yes	Age	42
Pedestrian Details		Driver Details	
Impact Speed		act Speed Source Driv	er
Travel Speed	· · · · ·	vel Speed Source Driv	er
Speed Limit	•	estrians Involved 1	,,,,
Date of Accident	90 - H003 Saturday, December	Calculation type 1 Time 10 a	m

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	45	40	45	40
Impact Speed (km/hr)	45	40	45	40



The car was travelling east in the middle lane and collided with a pedestrian crossing the road from north to south. The driver stated that he was travelling about 50 km/hr and did not see the pedestrian prior to the collision. Final position of the pedestrian was not recorded in the files.

Case Details					
Case Number	90 - H010	C	alculation type	1	
Date of Accident	Thursday, April		Time	8 am	
Speed Limit	60 km/hr N	umber of Pedes	trians Involved	1	
Travel Speed	55 km/hr	Trave	l Speed Source	Drive	T
Impact Speed	55 km/hr	Impac	t Speed Source	Drive	T
Pedestrian Details			Driver Detail	ls	
Fatal	Yes			Age	41
Age	25			Sex	Male
Sex	Male		BAC Di	river	Unknown
BAC Pedestrian	Unknown		Driving Experi	ence	25 years
Action	Running		Licence	Туре	Full
Movement	Crossing the road		Driver Act	tion	Braked after impact
Side Impacted	Right side to vehicle				
Impact Vehicle Details					
Vehicle Model	1984 Toyota Hiace	van	.2	*	1' 1'/.
Type	Van	Impact Poir	at 1 12	Ì	
Number Involved	1		11	~	7
Modifications	None			10	1 . 1 .
Road Site Details					
Traffic Control	None		Road T	ype	Arterial
Traffic Conditions	Heavy		Road Alignn	ient	Straight
Weather Conditions	Fine, dry road		Natural Ligh	ting	Day
Number of Lanes	1		Street Ligh	ting	Not applicable
Road Division	Centre line				

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	50	45	50	44
Impact Speed (km/hr)	50	45	50	44

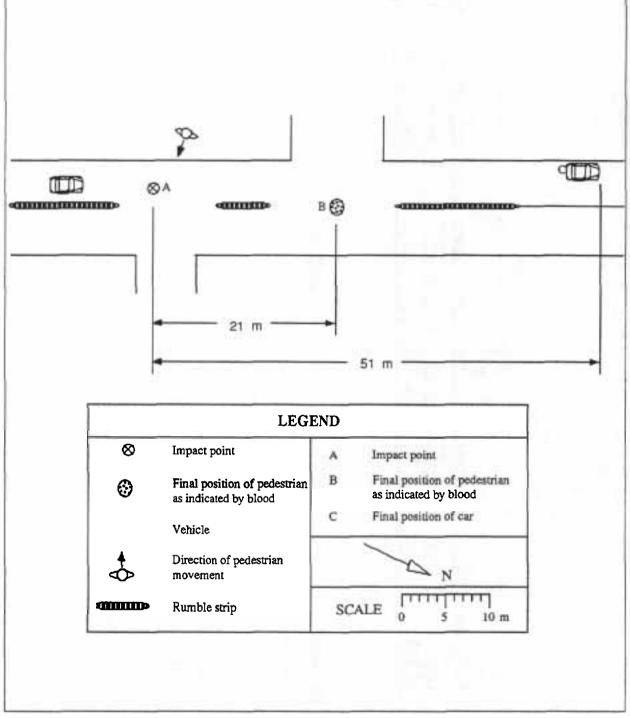
	B
LEGE	ND
LEGE Van Final position of pedestrian indicated by blood stain Pedestrian movement	END A Van travelling direction B Final position of pedestrian indicated by blood stain

The van was travelling in a northerly direction at 55 km/hr. The pedestrian was running in an easterly direction across the road. The driver of the van did not see the pedestrian before impact. The pedestrian was struck on his right side by the front right side of the van in front of the driver. He was thrown forward and came to rest at point B. Neither the impact point nor the final vehicle position could be located.

Case Number	90 - H014	Calculation type	3.1	
Date of Accident	Tuesday, May	Time	8 am	
Speed Limit	60 km/hr	Number of Pedestrians Involved	1	
Travel Speed	60 km/hr	Travel Speed Source	Drive	r
Impact Speed	58 km/hr	Impact Speed Source	Projec	ction distance
Pedestrian Details		Driver Detai	ils	
Fatal	Yes		Age	33
Age	9		Sex	Male
Sex	Female	BAC D	river	Unknown
BAC Pedestrian	Unknown	Driving Exper	ience	15 years
Action	Running	Licence	Туре	Full
Movement	Crossing the road	Driver Ac	tion	Braked after impact
Side Impacted	Left side to vehicle			
mpact Vehicle Details				
Vehicle Model	1968 Morris seda	n	1	1'1'/.
Гуре	Car	Impact Point 12	2	hong-
Number Involved	1		-10	Hour,
Modifications	None		10	, ,

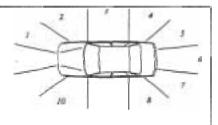
	5 km/hr	l0 km/hr	10%	20%
		10 km/hr eduction		
Fravel Speed (km/hr)				

ł



The car was travelling in a north westerly direction at about 60 km/hr when the pedestrian ran from the left hand kerb across the road. The driver saw the pedestrian an instant before impact and braked and tried to swerve. The pedestrian was hit on her right side was thrown up on the bonnet and then fell to the roadway where her feet were run over by the car. She came to rest at point B. The driver pulled her vehicle over and stopped at point C.

Fatal	Yes	Age	18
Age	27	Sex	Male
Sex	Female	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	2 years
Action	Standing	Licence Type	Full
Movement	Crossing the road	Driver Action	No evasive action
Side Impacted	Right side to vehicle		

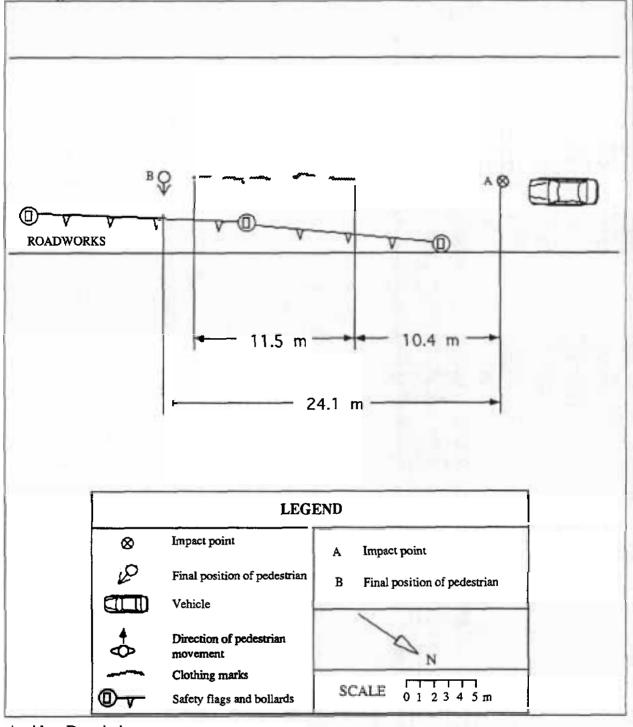


### Road Site Details

Traffic Control	None
Traffic Conditions	Heavy
Weather Conditions	Fine, dry road
Number of Lanes	1
Road Division	None

Road TypeArterialRoad AlignmentStraightNatural LightingDayStreet LightingNone

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	57	52	56	50
Impact Speed (km/hr)	57	52	56	50



The car was travelling in a south easterly direction at about 62 km/hr. Three pedestrians were crossing the road in a north easterly direction and stopped near the centre of the road for traffic to pass. The pedestrians were holding hands when the car struck one of them. The driver of the vehicle did not see the pedestrians before the impact. The pedestrian was struck on her left hand side by right hand side of the front of the car above the headlights. She was thrown onto the bonnet, impacted her head on the plenum, went over the roof, onto the boot and then fell to the road. She came to rest at point B. The driver continued and parked in a carpark before returning to the scene.

Case Number	90 - H016	Calculation type	2.2
Date of Accident	Saturday, May	Time	7 pm
Speed Limit	80 km/hr	Number of Pedestrians Involved	1
Travel Speed	80 km/hr	Travel Speed Source	Driver
Impact Speed	51 km/hr	Impact Speed Source	Skid marks

#### Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	22
Age	26	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	Unknown	Driving Experience	4 years
Action	Running	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Right side to vehicle		

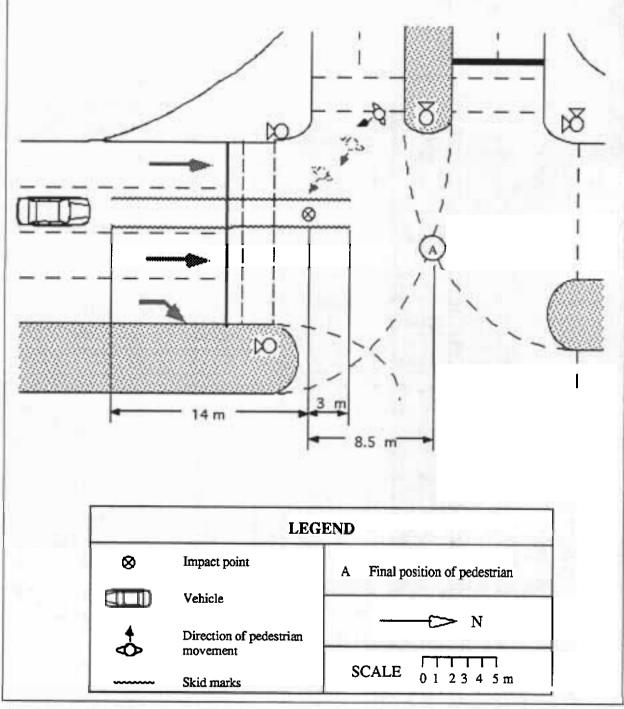
#### Impact Vehicle Details

Vehicle Model	1978 Holden	Commodore sedan		× 11/2
Туре		Impact Point	1	12
Number Involved	1			"
Modifications	None			10 01

Road Site Details

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	75	70	72	64
Impact Speed (km/hr)	39	21	29	0

Site Diagram 90 - H016



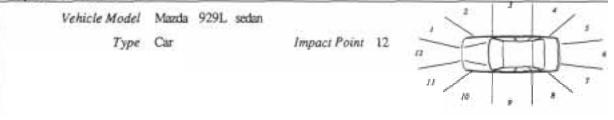
#### Accident Description

The car was travelling north heading towards a signalised intersection. The pedestrian was attempting to cross from west to east at the southern pedestrian crossing without waiting for the lights to change in his favour. The driver braked and then, while still skidding, struck the pedestrian. The driver stated that he was travelling at about 80 km/hr. The pedestrian was hit by the right side of the vehicle.

Case Number	90 - H024	Calculation type	1
Date of Accident	Friday, August	Time	5 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	40 km/hr	Travel Speed Source	Driver
Impact Speed	40 km/hr	Impact Speed Source	Driver

Fatal	Yes	Age	22
Age	57	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	0.342 %	Driving Experience	6 years
Action	Lying on road	Licence Type	Full
Movement	Other	Driver Action	No evasive action
Side Impacted	Left side to vehicle		

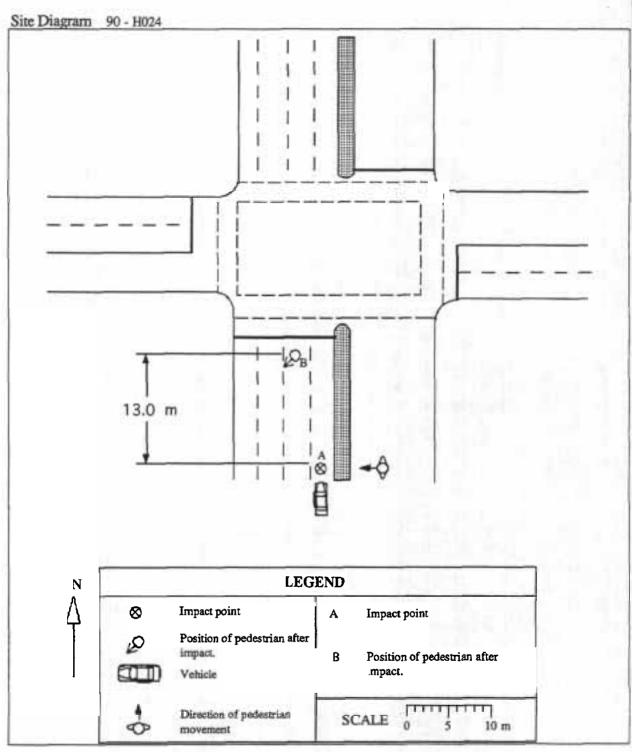
Impact Vehicle Details



Road Site Details

		D 17	A
Traffic Control	Traffic signal at intersection	Road Type	Arterial
Traffic Conditions	Heavy	Road Alignment	Straight
Weather Conditions	Raining	Natural Lighting	Dusk
Number of Lanes	4	Street Lighting	Street lights
Road Division	Raised median strip		

	5 km/hr	10 km/hr	10%	20%
	reduction	reduction	reduction	reduction
Travel Speed (km/hr)	35	30	36	32
Impact Speed (km/hr)	35	30	36	32



The pedestrian was walking in a westerly direction across an arterial road. From a witness statement the pedestrian appeared slow and disoriented. The pedestrian fell onto the roadway and lay on his right hand side for approximately 10 seconds before a bank of traffic travelling north approached and a vehicle in the eastern most lane collided with him. The driver stated that he saw the pedestrian immediately in front of his car and did not have time to take any evasive action or time to brake before the collision. At the time of the collision, the roadway was wet and the visibility was poor.

Case Number	90 - H028	Calculation type	1
Date of Accident	Saturday, August	Time	брт
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	76 km/hr	Travel Speed Source	Projection distance
Impact Speed	76 km/hr	Impact Speed Source	Projection distance
Pedestrian Details		Driver Detai	ls

#### Fatal Yes 37 Age Age 29 Sex Male Sex Male BAC Driver 0%BAC Pedestrian 0% Driving Experience 20 years Action Other Licence Type Full Movement Crossing the road Driver Action No evasive action Side Impacted Right side to vehicle

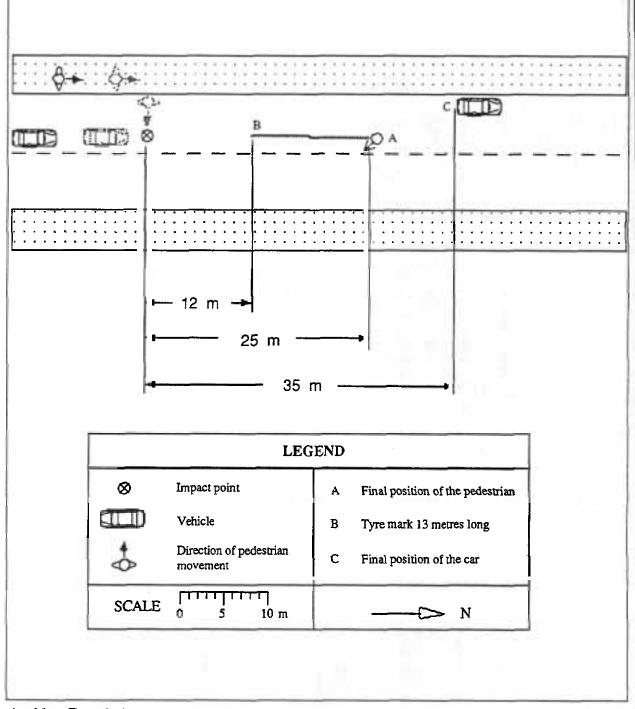
Impact Vehicle Details

Vehicle Model		Cortina			~ /	1%
Туре	Car		Impact Point	1	n	n
Number Involved	1				"	al.
Modifications	None				10 #	4

Road Site Details

				- F
Traffic Control	None	Road Type	Arterial	
Traffic Conditions	Moderate			
Weather Conditions	Fine, dry road	Road Alignment	Straight	
Number of Lanes	1	Natural Lighting	Dusk	
Road Division	Centre line	Street Lighting	Street lights	

		10 km/hr		20%
	reduction	reduction	reduction	reduction
Travel Speed (km/hr)	71	66	68	60
Impact Speed (km/hr)	71	66	68	60



The car was travelling north at about 76 km/hr. The pedestrian was walking with the aid of crutches in a northerly direction on the footpath before turning to cross the road from west to east. From a witness statement, the pedestrian was about half was across the north bound lane when he dropped something on the road way and at the time of collision he was bending down. A witness said that the driver did not appear to brake or slow down before the collision. The pedestrian was hit by the front right hand side of the vehicle.

Case Number	90 - H030	Calculation type	1
Date of Accident	Tuesday, Septen	nber Time	3 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	55 km/hr	Travel Speed Source	Driver
Impact Speed	55 km/hr	Impact Speed Source	Driver

# Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	28
Age	52	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	12 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked after impact
Side Impacted	Right side to vehicle		

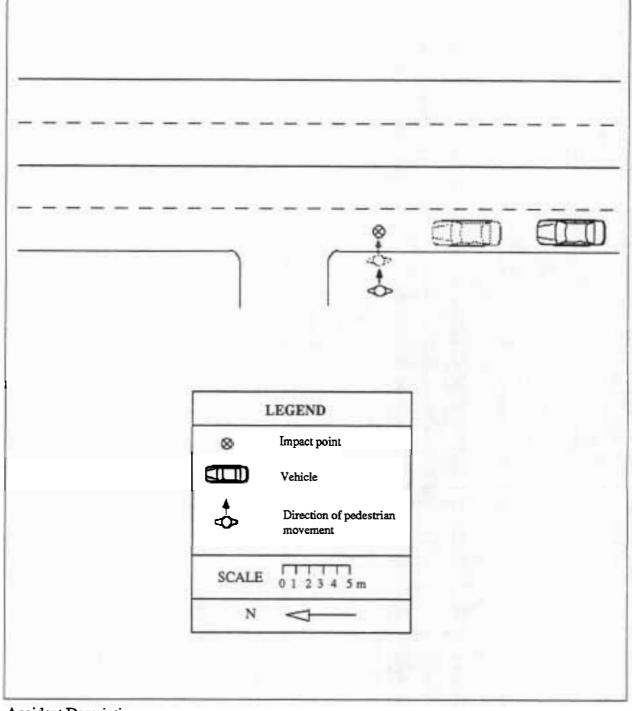
# Impact Vehicle Details

Vehicle Model	1974 Ford Cortina sedan	× 11/.
Туре	Car Impact Point 12	12
Number Involved	1	
Modifications	None	10 9

# Road Site Details

Traffic Control	None	Road Type	Arterial
Traffic Conditions	Heavy	Road Alignment	Straight
Weather Conditions	Raining	Natural Lighting	Day
Number of Lanes	2	Street Lighting	Not applicable
Road Division	Painted median strip		

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	50	45	50	44
Impact Speed (km/hr)	50	45	50	44



The car was travelling north in the left lane when it collided with a pedestrian crossing the road from west to east. The driver stated that he was travelling at about 55 km/hr and did not see the pedestrian until a passenger in his vehicle called out to him a split second before impact. No evasive action was taken by driver before impact.

Case Number	90 - H037	Calculation type	1
Date of Accident	Saturday, Decem	ber Time	2 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver
Impact Speed	60 km/hr	Impact Speed Source	Driver

# Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	25
Age	35	Sex	Male
Sex	Male	BAC Driver	Unknown
BAC Pedestrian	0.189 %	Driving Experience	Unknown years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Unknown		

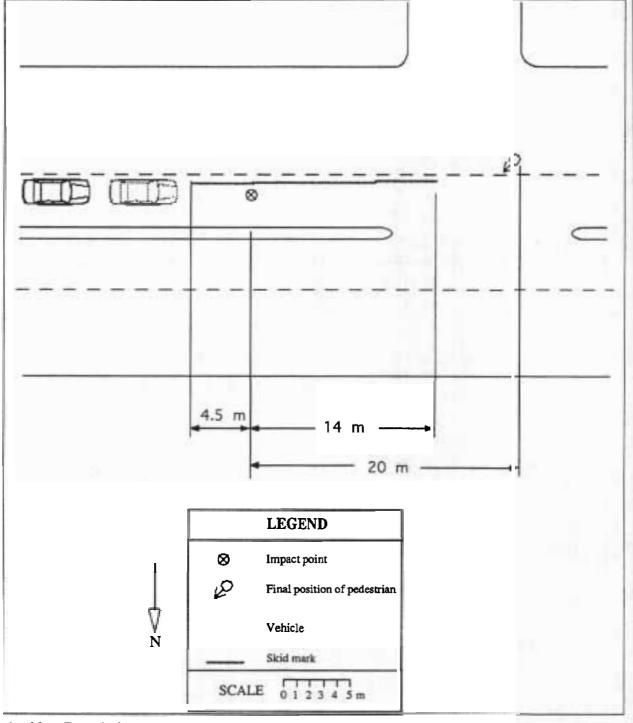
Impact Vehicle Details

Vehicle Model	1974	Toyota	Corolla	sedan		. `	1	1.
Туре	Car			Impact Point 1	12 5	-P	h	
Number Involved	1					">		K.
Modifications	None					10	9	1.4.5

# Road Site Details

Traffic Control	None	Road Type	Arterial
Traffic Conditions	Light	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Night
Number of Lanes	2	Street Lighting	Street lights
Road Division	Painted median strip		

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	55	50	54	48

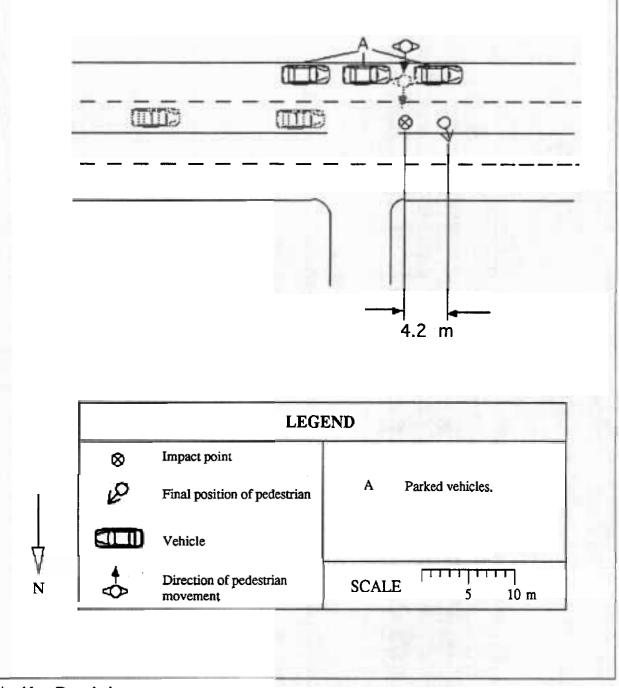


The car was travelling west in the right lane and collided with a pedestrian who was crossing the road (orientation unknown). The driver stated that he was travelling at about 60 km/hr and that he did not see the pedestrian prior to the impact and therefore took no evasive action. A witness also stated that he did not see the brake lights of the vehicle come on. The point of impact from the police files was located along the skid mark, indicating that the driver may have braked before the impact point. The pedestrian was hit by the centre right of the front of the vehicle.

Case Details					
Case Number	91 - H012	C	alculation type	3.1	
Date of Accident	Saturday, March		Time	7 pm	
Speed Limit	60 km/hr	Number of Pedes	trians Involved	1	
Travel Speed	40 km/hr	Trave	l Speed Source	Drive	r
Impact Speed	26 km/hr	Impac	Speed Source	Proje	ction distance
Pedestrian Details			Driver Detai	ls	
Fatal	Yes			Age	17
Age	79			Sex	Male
Sex	Female		BAC D	river	0.016 %
BAC Pedestrian	0%		Driving Exper	ience	8 months
Action	Walking		Licence	Туре	Probationary
Movement	Crossing the road		Driver Ac	tion	Braked before impac
Side Impacted	Right side to vehic	cle			
Impact Vehicle Details					
Vehicle Model	1978 Mazda 323	sedan		1	1 %.
Туре	Car	Impact Poin	# 1	È	http://
Number Involved	1			>	The second secon
Modifications	None			10	, 1
Road Site Details					
Traffic Control	None		Road 1	Гуре	Arterial
Traffic Conditions	Moderate		Road Alignr	nent	Straight
Weather Conditions	Fine, dry road		Natural Ligh	ting	Day
Number of Lanes	2		Street Ligh	ting	None
Road Division	Centre line				
Reduced Travel Speed					
	5 km/hr  10 km	/hr 10% 20	1%		

Travel Speed (km/hr)	35	30	36	32
Impact Speed (km/hr)	0	0	0	0

Site Diagram 91 - H012



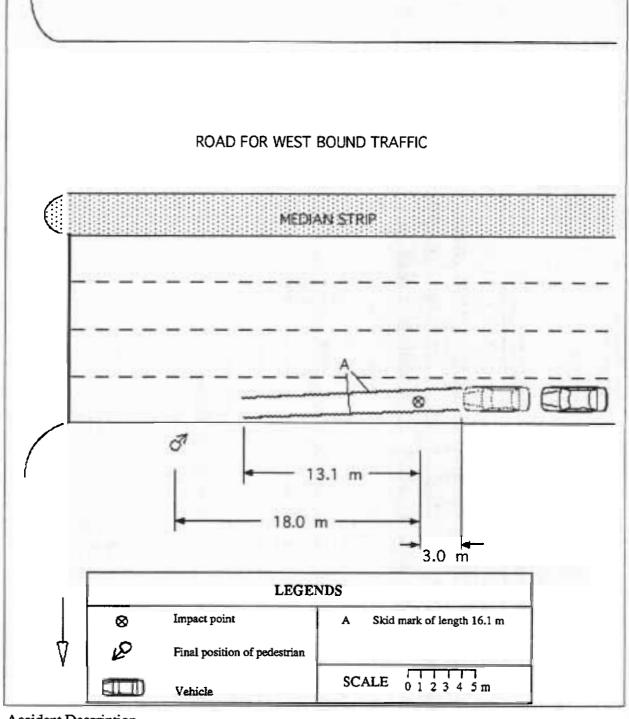
### Accident Description

The car was travelling west at about 40 km/hr in the left hand lane of a two lane road for west bound traffic. The pedestrian walked between parked cars on the southern side of the road and was walking in a northerly direction when he was struck by the vehicle. The driver stated that he had insufficient time to react when the pedestrian appeared in front of him. The pedestrian was hit by the front right hand corner of the vehicle.

Case Details					
Case Number	91 - H016		Calculation type	2.1	
Date of Accident	Friday, April		Time	6 pm	
Speed Limit	60 km/hr	Number of Pea	lestrians Involved	1	
Travel Speed	57 km/hr	Tre	avel Speed Source	Skid 1	narks
Impact Speed	46 km/hr	Imį	pact Speed Source	Skid r	narks
Pedestrian Details			Driver Detai	ls	
Fatal	Yes			Age	Unknown
Age	27			Sex	
Sex	Male		BAC D	river	Unknown
BAC Pedestrian	Unknown		Driving Experi	ience	Unknown
Action	Walking		Licence	Ту <b>ре</b>	Unknown
Movement	Crossing the road		Driver Ac	tion	Braked before impac
Side Impacted	Left side to vehicle				
Impact Vehicle Details	Ş				
Vehicle Model	1973 Alfa Romeo	sedan	12	1	11.
Туре	Car	Impact P		P	hen '
			<i>n</i>	-1-	Lall
Number Involved	1		¥.	-	N.
Modifications	None			10	1 .
Road Site Details					
Traffic Control	Traffic signal at inte	ersection	Road I	ype	Arterial
Traffic Conditions	Moderate		Road Alignn	nent	Straight
Neather Conditions	Unknown		Natural Ligh	ting	Dusk
Number of Lanes	4		Street Ligh	ting	Unknown
Barrat Dissist-	Raised median strip				
Road Division	1				
Coda Division	5 km/hr  10 km/	hr   10%	20%		

Travel Speed (km/hr)	52	47	51	46
impact Speed (km/hr)	35	20	34	13

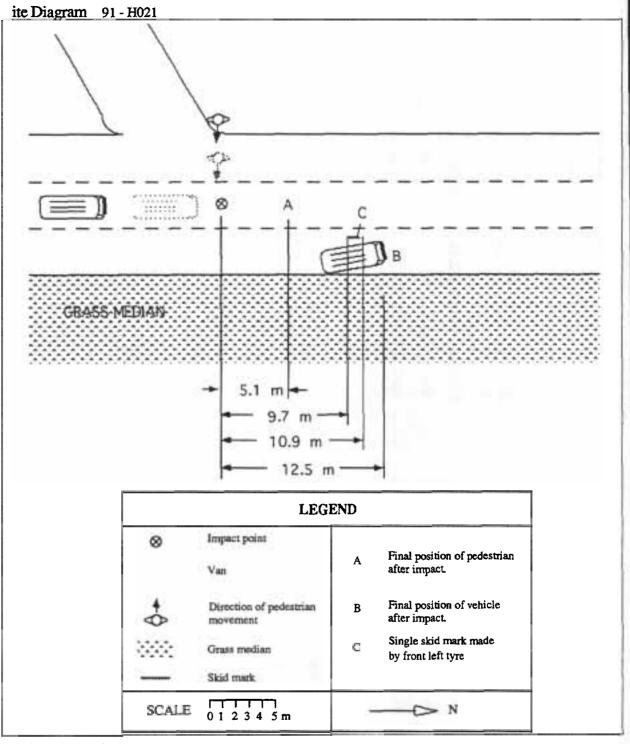
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The car was travelling east in the far left lane when it collided with a pedestrian. The driver and witness statements were not available and so the pedestrian's movements are unknown. However the pedestrian was hit on the left hand side, indicating that he was crossing the road from south to north. Skid marks at the accident site indicated that the driver braked before impact. The calculated travel speed from the skid marks, indicated that the vehicle was travelling at about 57 km/hr.

Case Number	<b>91 - H02</b> 1	$C_{i}$	alculation type	3.1	
Date of Accident	Saturday, June		Time	1 pm	
Speed Limit	80 km/hr	Number of Pedes	trians Involved	1	
Travel Speed	40 km/hr	Trave	l Speed Source	Drive	a
Impact Speed	29 km/hr	Impac	t Speed Source	Proje	ction distance
Pedestrian Details			Driver Detai	ls	
Fatal	Yes			Age	27
Age	71			Sex	Female
Sex	Female		BAC D	river	0%
BAC Pedestrian	0%		Driving Experi	ence	8 years
Action	Walking		Licence	Туре	Full
Movement	Crossing the road		Driver Ac.	tion	Braked before impa
Side Impacted	Unknown				
Impact Vehicle Details					
Vehicle Model	1986 Toyota Lite	ace van		2	
Туре	Van	Impact Poin	u 11	ो	
Number Involved	1		11	×	$\Box$
	Bull bar			10	9 8
Modifications					
Modifications Road Site Details					
	None		Road I	уре	Anterial
Road Site Details	None Light		Road I Road Alignn	•••	Arterial Straight
Road Site Details Traffic Control				rent	
Road Site Details Traffic Control Traffic Conditions	Light		Road Alignn	uent ting	Straight
Road Site Details Traffic Control Traffic Conditions Weather Conditions	Light Fine, dry road	>	Road Alignn Natural Ligh	uent ting	Straight Day

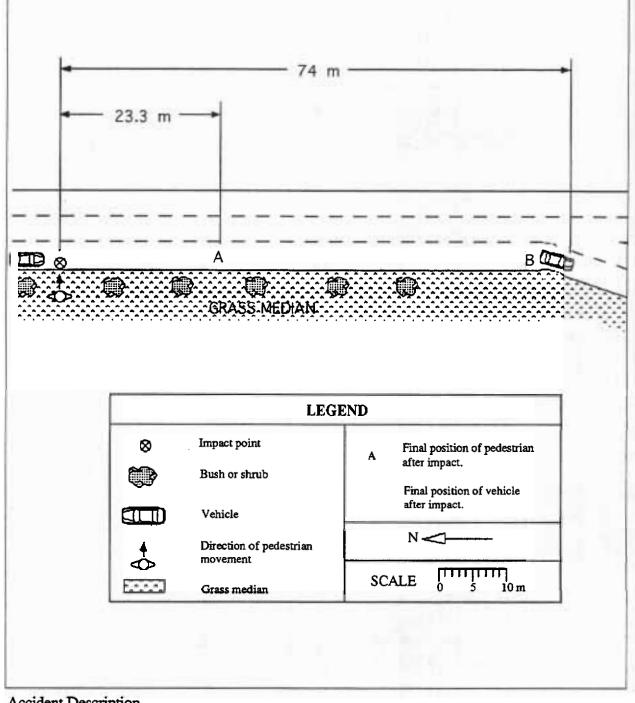
Travel Speed (km/hr)	35	30	36	32
Impact Speed (km/hr)	0	0	7	0



The van was travelling in a northerly direction at about 40 km/hr in the centre lane of a three lane road. The pedestrian, who was crossing from the driver's left walked rapidly into the path of oncoming light traffic and was struck by the left hand front corner of the van. The driver's statement was not available. From the statement of a passenger in the vehicle at the time of the accident, the driver braked and swerved to the right before impact.

Case Details					
Case Number	91 - H022	C	Calculation type	3.1	
Date of Accident	Tuesday, January		Time	8 am	
Speed Limit	60 km/hr	Number of Pede.	strians Involved	1	
Travel Speed	60 km/hr	Trav	el Speed Source	Drive	r
Impact Speed	60 km/hr	Impa	ct Speed Source	Projec	ction distance
Pedestrian Details			Driver Detai	ls	
Fatal	Yes			Age	42
Age	65			Sex	Male
Sex	Female		BAC D	river	Unknown
BAC Pedestrian	Unknown		Driving Experi	ience	25 years
Action	Walking		Licence	Туре	Full
Movement	Crossing the road		Driver Ac	tion	Braked after impact
Side Impacted	Left side to vehicle				
Impact Vehicle Details			g		
Vehicle Model	1990 Ford Falcon	sedan		ײ	1 1
Туре	Car	Impact Poi	int 11	È	
Number Involved	1		11	7	
Modifications	None			10	9 8
Road Site Details					
Traffic Control	None		Road 1	Гуре	Arterial
Traffic Conditions	Moderate		Road Alignn	nent	Straight
Weather Conditions	Fine, dry road		Natural Ligh	ting	Day
Number of Lanes	3		Street Ligh	ting	None
Road Division	Raised median strip				

		10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	49	37	47	30



A pedestrian walked in an easterly direction from behind a group of bushes into the path of a vehicle travelling south. The driver stated he was travelling at about 60 km/hr in the lane closest to the raised median when a figure appeared in front of his vehicle and no evasive action was taken as he did not have time. The driver also stated that at no time prior to the collision did he see any person standing on the median strip. However, a witness travelling behind the driver saw the pedestrian about 30 metres ahead. The pedestrian was hit by the front left hand side of the vehicle and was thrown on to the bonnet before falling to the road.

Case Number	91 - H023	Calculation type	2.1
Date of Accident	Friday, July	Time	10 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	79 km/hr	Travel Speed Source	Skid marks
Impact Speed	45 km/hr	Impact Speed Source	Skid marks

### Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	22
Age	62	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	0.159 %	Driving Experience	Unknown
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Left side to vehicle		

Impact Vehicle Details

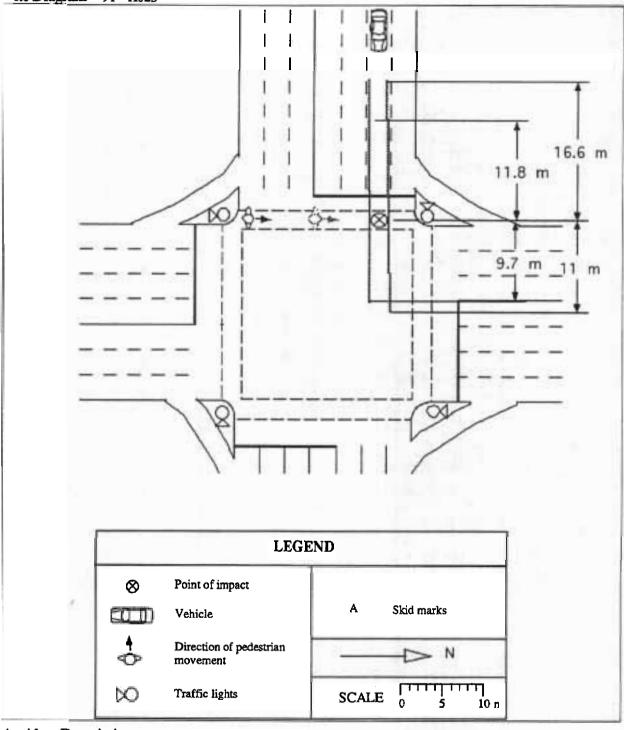
Vehicle Model	1982 Datsun Stanza sedan
Туре	Car Impact Point 11
Number Involved	1 "
Modifications	None

# Road Site Details

Traffic Control Traffic Conditions	Traffic signal at intersection Moderate	Road Type Road Alignment	Arterial Straight
Weather Conditions	Fine, dry road	Natural Lighting	Night
Number of Lanes Road Division	4 Raised median strip	Street Lighting	Street lights

	5 km/hr reduction	10 km/hr reduction		20% reduction
Travel Speed (km/hr)	74	69	71	64
Impact Speed (km/hr)	30	0	16	0

ite Diagram 91 - H023



### Accident Description

The car was travelling east at about 79 km/hr. As the vehicle approached an intersection, the driver stated that he first saw the pedestrian about two metres in front of the car, walking in a northerly direction. The driver braked and the car skidded just before impact. The driver did not stop after the collision. From witnesses statements, the pedestrian was disobeying the 'don't walk' pedestrian signal. The front left of the vehicle struck the pedestrian on his left side. The pedestrian then was carried on the bonnet across the intersection before failing off the left side of the vehicle. The final position of the pedestrian was not recorded in the files.

Case	Details

÷F.				
	Case Number	91 - H025	Calculation type	2.1
	Date of Accident	Sunday, August	Time	4 pm
	Speed Limit	60 km/hr	Number of Pedestrians Involved	1
1	Travel Speed	55 km/hr	Travel Speed Source	Skid marks
l	Impact Speed	27 km/hr	Impact Speed Source	Skid marks

# Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	29
Age	9	Sex	Male
Sex	Female	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	15 years
Action	Running	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Unknown		

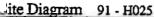
# Impact Vehicle Details

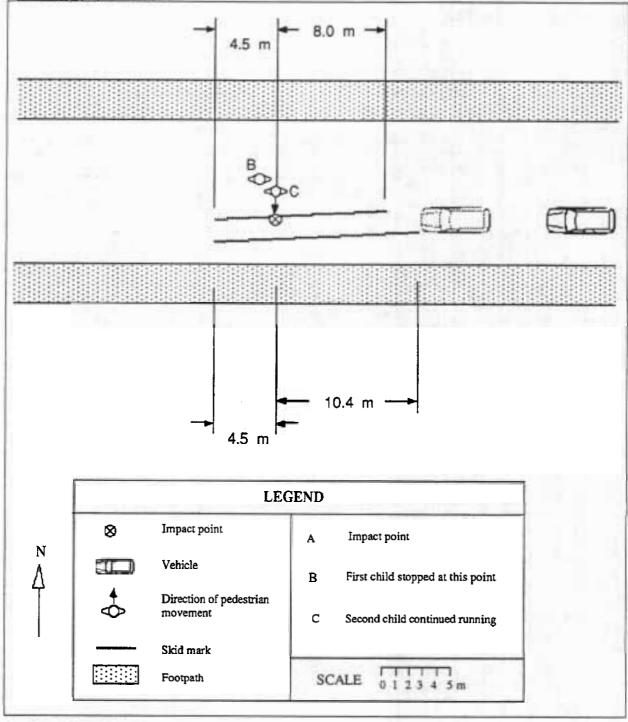
Vehicle Model	1985 Ford Falcon station wagon	3 3 1
Туре	Car derivative Impact Point 1	
Number Involved	1	
Modifications	None	10 9

# Road Site Details

Traffic Control	ol None Road Type		Other main traffic	
Traffic Conditions	Moderate		route	
Weather Conditions	Fine, dry road	Road Alignment	Straight	L
Number of Lanes	1	Natural Lighting	Day	
Road Division	None	Street Lighting	Not applicable	
				100

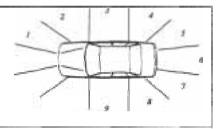
	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	50	45	50	44
Impact Speed (km/hr)	0	0	0	0





The car was travelling in a westerly direction at about 55 km/hr when it collided with the pedestrian who was running across the road in a southerly direction. The driver stated that he saw two children on the northern side of the road. The children ran onto the road and stopped part way across. The driver applied the brakes and sounded the horn when they started to run again. One of the children stopped but the second child continued to run across and was struck by the car.

Fatal	Yes	Age	28
Age	80	Sex	Female
Sex	Male	BAC Driver	0 %
BAC Pedestrian	0%	Driving Experience	Unknown
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Left side to vehicle		

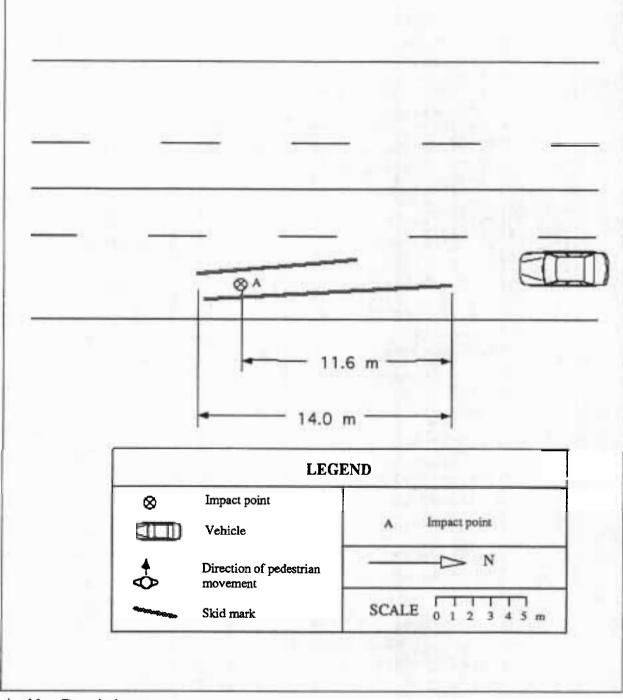


# Road Site Details

Traffic Control	None
Traffic Conditions	Heavy
Weather Conditions	Fine, dry road
Number of Lanes	2
Road Division	Centre line

Road TypeArterialRoad AlignmentStraightNatural LightingNightStreet LightingStreet lights

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	51	46	51	45
Impact Speed (km/hr)	0	0	0	0



The car was travelling south at 56 km/hr in the left lane in heavy traffic. The driver saw a pedestrian 10 metres ahead crossing the road from west to east. The driver applied the brakes immediately, but the car slid forward hitting the pedestrian with the front of the right fender. The pedestrian was thrown up onto the bonnet and into the windscreen, before off to the right side. The car braked to a stop at point B.

Case Number	89 - H022	Calculation type	1
Date of Accident	Friday, June	Time	12 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	80 km/hr	Travel Speed Source	Driver
Impact Speed	80 km/hr	Impact Speed Source	Driver

### Pedestrian Details

Pedestrian Details		Driver Details	
Fatal	Yes	Age	53
Age	35	Sex	Male
Sex	Male	BAC Driver	0.226 %
BAC Pedestrian	0%	Driving Experience	34 years
Action	Running	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Right side to vehicle		

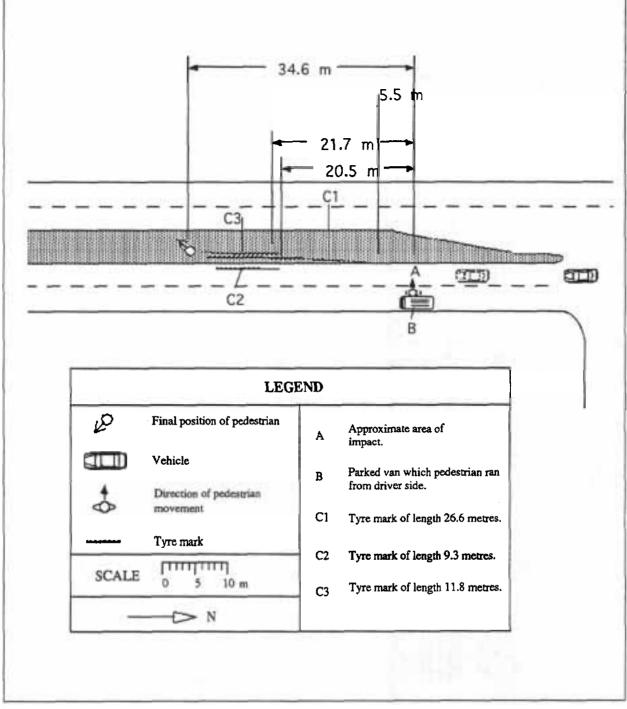
# Impact Vehicle Details

Vehicle Model	1989 Holden	Commodore		×111/1
Туре	Car	Impact Point	1	
Number Involved	1			"
Modifications	None			. 10 g 6

# Road Site Details

Traffic Control	None	Road Type	Arterial
Traffic Conditions	Moderate	Road Alignment	Straight
Weather Conditions	Fine, dry road	Natural Lighting	Night
Number of Lanes	2	Street Lighting	Street lights
Road Division	Raised median strip		

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	75	70	72	64
Impact Speed (km/hr)	75	70	72	64



The car was travelling south when it collided with a pedestrian who was running across the road from a van parked on the eastern side of the road. The driver stated that he was travelling about 60 km/hr, when he saw the van 40 to 50 metres away. When about 20 to 30 metres away, he saw the pedestrian get out of the driver's side door of the van and run across the road into the path of his car. The driver also stated that he swerved right but did not brake before impact. Two independent witnesses estimated the speed of the striking car to have been in excess of 60 km/hr. One of the witnesses who was travelling between 70 to 75 km/hr estimated the striking car to have been travelling in excess of 100 km/hr when he was overtaken by the it approximately 600m away from the accident site. Another witness travelling north estimated the vehicle to have been at around 80 km/hr.

Case Number	85 - H043	Calculation type	1
Date of Accident	Friday, September	Time	12 am
Speed Limit	80 km/hr	Number of Pedestrians Involved	2
Travel Speed	90 km/hr	Travel Speed Source	Driver
Impact Speed	90 km/hr	Impact Speed Source	Driver

Pedestrian 2 Details

### Pedestrian 1 Details

Fatal	Yes		Fatal	No
Age	23		Age	Unknown
Sex	Male	04	Sex	Male
BAC Pedestrian	0.175 %		BAC Pedestrian	Unknown
Action	Walking		Action	Walking
Movement	Pushing vehicle	<i>v</i> .	Movement	Pushing vehicle
Side Impacted	Unknown		Side Impacted	Unknown
			1	

# Driver Details

Age	28	Driving Experience	11 years	Driver Action	Braked after impact
лус	20	Driving Experience	11 yours	Dirici Acuon	Diaxou and impact
Sex	Male	Licence Type	Full		
		BAC Driver	0.185 %		

### Impact Vehicle Details

Vehicle Model	1967 Holden utility			× 1.
Туре	Car derivative	Impact Point	11	
Number Involved	1			
Modifications	None			10

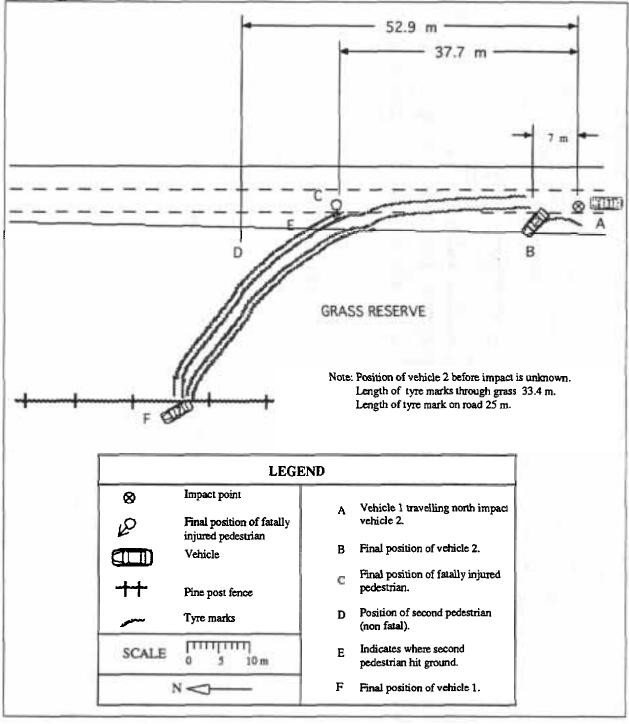
#### Road Site Details

Traffic Control	None
Traffic Conditions	Light
Weather Conditions	Fine, dry road
Number of Lanes	1
Road Division	Raised median strip

Road TypeArterialRoad AlignmentStraightNatural LightingNightStreet LightingNone

	5 km/hr reduction	10 km/hr reduction	10% reduction	20% reduction
Travel Speed (km/hr)	85	80	81	72
Impact Speed (km/hr)	85	80	81	72

Site Diagram 85 - H043

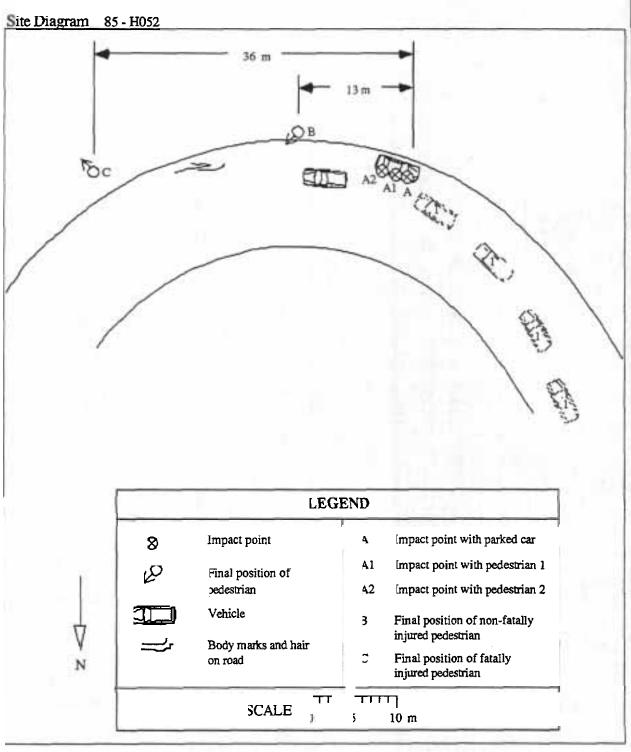


### Accident Description

Vehicle 2 (1973 Chrysler Charger Coupe) had been doing "wheelies" on a nature strip and was assumed to have stalled. It was being pushed off the road by two persons, both believed to be on the right hand side of vehicle 2. Vehicle 2 was then struck on the right hand side door by vehicle 1 which was travelling north in the left lane. The driver of vehicle 1 stated that he was travelling about 90 km/hr and did not see the pedestrians or the vehicle prior to impact. Vehicle 2 was rotated about 90 degrees anticlockwise by the impact. The fatally injured pedestrian came to rest on the road about 38 metres from the impact point. The survivor is believed to have bounced on edge of the road 40 metres from the impact point before coming to rest about 13 m further on. Vehicle 1 continued on a curved trajectory with all wheels sliding and came to rest after crossing the nature strip, going through a fence and hitting a kerb in the motel grounds.

Case Number	r 85 - H052	Calculation type 1	
Date of Acciden	t Sunday, October	Time 2 a	m
Speed Limi	t = 60  km/hr Nur	nber of Pedestrians Involved 2	
Travel Speed	d 80 km/hr	Travel Speed Source Wi	tness
Impact Speed	d 80 km/hr	Impact Speed Source Wi	tness
edestrian 1 Details		Pedestrian 2 Details	
Fatal Yes		Fatal No	
Age 21		Age Unknown	n
Sex Fem	ale	Sex Unknown	n
BAC Pedestrian 0.06	7 %	BAC Pedestrian Unknown	n
Action Stan	ding	Action Standing	
Movement Not	applicable	Movement Not appli	icable
Side Impacted Left	side to vehicle	Side Impacted Left side	to vehicle
Driver Details			
	Driving Experience	12 years Driver Action	No evasive action
lge 28	Driving Experience Licence Type	12 years Driver Action Full	No evasive action
lge 28	Driving Experience Licence Type BAC Driver	·	No evasive action
age 28 Tex Male	Licence Type BAC Driver	Full	No evasive action
age 28 Tex Male	Licence Type BAC Driver	Full 0 %	No evasive action
age 28 fex Male mpact Vehicle Details	Licence Type BAC Driver	Full 0% an Impact Point 1	No evasive action
age 28 Fex Male Impact Vehicle Details Vehicle Model	Licence Type BAC Driver	Full 0%	No evasive action
Age 28 fex Male mpact Vehicle Details Vehicle Model Type Number Involved	Licence Type BAC Driver	Full 0%	No evasive action
age 28 ex Male mpact Vehicle Details Vehicle Model Type	Licence Type BAC Driver	Full 0% an Impact Point 1	No evasive action
Age 28 ex Male Impact Vehicle Details Vehicle Model Type Number Involved Modifications	Licence Type BAC Driver	Full 0%	É.
age 28 ex Male <u>Impact Vehicle Details</u> Vehicle Model Type Number Involved Modifications	Licence Type BAC Driver	Full 0% an Impact Point 1	É.
age 28 ex Male mpact Vehicle Details Vehicle Model Type Number Involved Modifications	Licence Type BAC Driver	Full 0%	
age 28 ex Male mpact Vehicle Details Vehicle Model Type Number Involved Modifications Coad Site Details Traffic Control	Licence Type BAC Driver	Full 0% an Impact Point 1	Other main traffic
ex Male mpact Vehicle Details Vehicle Model Type Number Involved Modifications Road Site Details Traffic Control Traffic Conditions	Licence Type BAC Driver	Full 0% an Impact Point 1 Impact Point 1 Road Type	Other main traffic route

		10 km/hr reduction		20% reduction
Travel Speed (km/hr)	75	70	72	64
Impact Speed (km/hr)	75	70	72	64



Vehicle 1 was travelling at about 80 km/hr around a bend. The car was travelling on the wrong side of the road when it struck a parked car at point A. It then collided with two pedestrians (at points A1 and A2) who were standing by the car. The non fatally injured pedestrian was thrown to point B and the fatally injured one came to rest at point C. The driver did not stop at the collision.

Case Number	85 - H065	Calculation type	2.1
Date of Accident	Saturday, Nove	ember Time	10 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	2
Travel Speed	94 km/hr	Travel Speed Source	Skid marks
Impact Speed	73 km/hr	Impact Speed Source	Skid marks

Pedestrian 2 Details

### Pedestrian 1 Details

Fatal	Yes	Fatal	No
Age	39	Age	Unknown
Sex	Male	Sex	Male
BAC Pedestrian	0%	BAC Pedestrian	Unknown
Action	Running	Action	Running
Movement	Crossing the road	Movement	Crossing the road
Side Impacted	Right side to vehicle	Side Impacted	Not applicable

### Driver Details

	Age	19	Driving Experience	3 years	Driver Action	Braked before impact
	Sex	Male	Licence Type	Full		
			BAC Driver	0%		
Į						

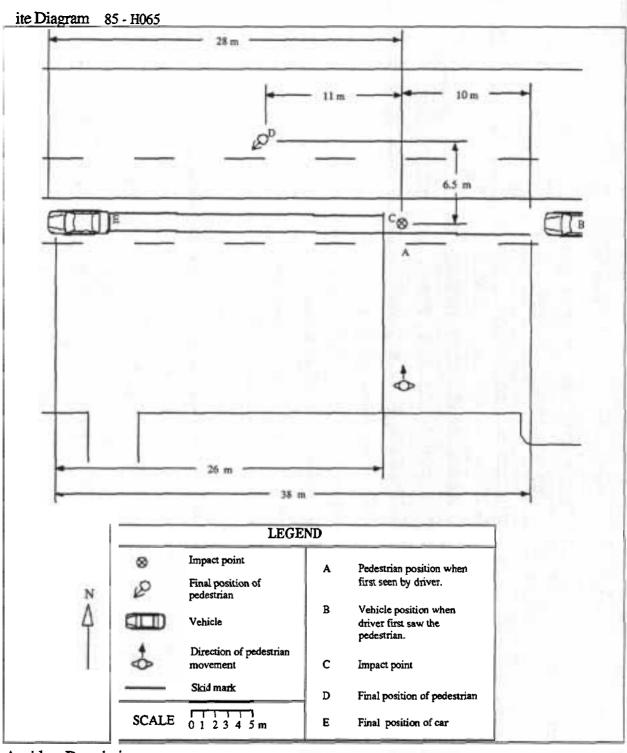
#### Impact Vehicle Details

Vehicle Model	1971	Chrysler	Ranger	station wagon		1		1
Type	Car			Impact Point	12	-		TI-
Number Involved	1					"		×
Modifications	None					10	. 8	

### Road Site Details

None	Road Type	Arterial
Light	Road Alignment	Straight
Fine, dry road	Natural Lighting	Night
1	Street Lighting	Street lights
Centre line		
	Light Fine, dry road 1	LightRoad AlignmentFine, dry roadNatural Lighting1Street Lighting

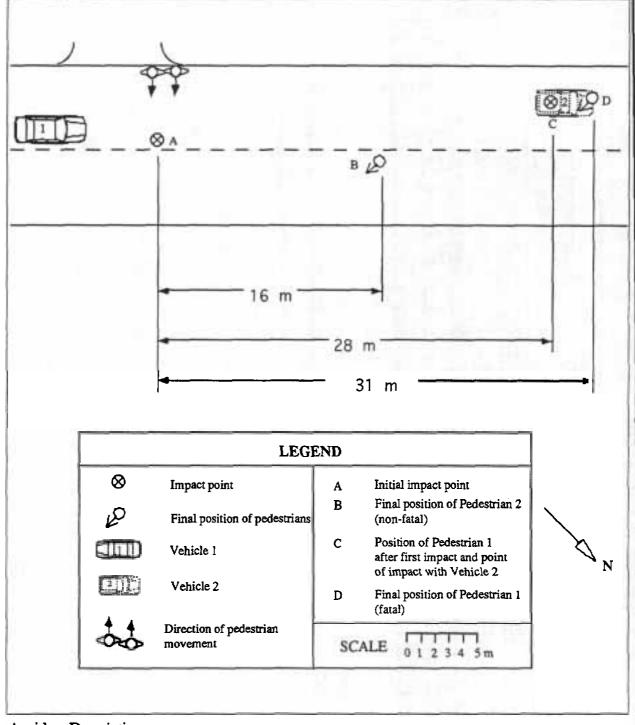
	5 km/hr reduction	10 km/hr reduction		20% reduction
Travel Speed (km/hr)	89	84	85	76
Impact Speed (km/hr)	63	53	54	28



The vehicle was travelling in a westerly direction in the right hand lane at a speed estimated to be 94 km/hr. Two pedestrians were running across the road in a northerly direction and stopped on the lane marking at point A to let a car go past. The pedestrians then ran behind this car. The driver of vehicle 1 (at point E) saw the pedestrians at point A, 2 to 3 car lengths away. He thought they were waiting for all the traffic to pass, and when they ran in front of his vehicle he braked hard, locking the front left tyre. The first pedestrian made it to the median strip and continued to cross the road. The second pedestrian was hit by the car at point C, with the right side of the front of the car striking his right hand side. The pedestrian's head struck the plenum chamber at the base of the windscreen. He then fell off the right side of the car coming to rest at point D. The car stopped at point E.

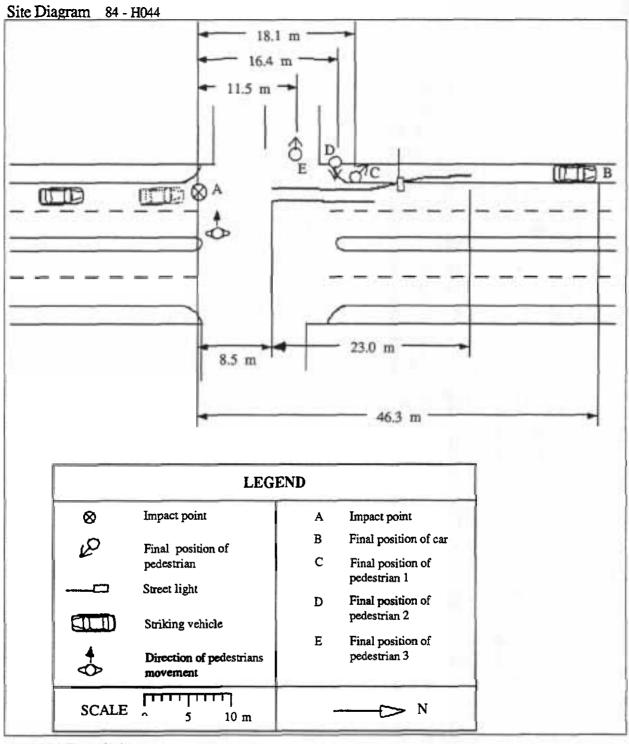
Case Numbe	er 89 - H009	Calculation type 1
Date of Accide	nt Wednesday, February	Time 9 pm
Speed Lim	it 60 km/hr Numi	ber of Pedestrians Involved 2
Travel Spee	d 60 km/hr	Travel Speed Source Driver
Impact Spee	d 60 km/hr	Impact Speed Source Driver
edestrian 1 Details		Pedestrian 2 Details
Fatal Yes	l i	Fatal No
Age 38		Age 29
Sex Mai	e	Sex Female
BAC Pedestrian 0%		BAC Pedestrian Unknown
Action Star	nding	Action Standing
Movement Cro	ssing the road	Movement Crossing the road
Side Impacted Rig	ht side to vehicle	Side Impacted Right side to vehicle
Driver Details		
Age 19	Driving Experience	2 years Driver Action No evasive action
-o* */		2 years Driver Action No evasive action
5	Licence Type	Full
5		-
Sex Male	Licence Type BAC Driver	Full
Sex Male	Licence Type BAC Driver	Full 0 %
Sex Male	Licence Type BAC Driver	Full 0% dan Impact Point 12
Sex Male Impact Vehicle Detail Vehicle Model Type	Licence Type BAC Driver	Full 0% dan Impact Point 12
Sex Male Impact Vehicle Detail Vehicle Model Type Number Involved	Licence Type BAC Driver	Full 0% dan Impact Point 12
Sex Male Impact Vehicle Detail Vehicle Model Type Number Involved Modifications	Licence Type BAC Driver	Full 0% dan Impact Point 12
Sex Male Impact Vehicle Detail Vehicle Model Type Number Involved Modifications	Licence Type BAC Driver	Full 0% dan Impact Point 12
Sex Male Impact Vehicle Detail Vehicle Model Type Number Involved Modifications	Licence Type BAC Driver	Full 0% dan Impact Point 12
Sex Male Impact Vehicle Detail Vehicle Model Type Number Involved Modifications Road Site Details	Licence Type BAC Driver	Full 0% dan Impact Point 12
Sex Male Impact Vehicle Detail Vehicle Model Type Number Involved Modifications Road Site Details Traffic Control	Licence Type BAC Driver	Full 0% dan Impact Point 12 Road Type Arterial
Sex Male Impact Vehicle Detail Vehicle Model Type Number Involved Modifications Road Site Details Traffic Control Traffic Conditions	Licence Type BAC Driver	Full 0% dan Impact Point 12 Road Type Arterial Road Alignment Straight

Reduced Travel Speed A	<u>nalysis</u>			-
		10 km/hr		20%
	reduction	reduction	reduction	reduction
Travel Speed (km/hr)	55	50	54	48
Impact Speed (km/hr)	55	50	54	48



Vehicle 1 was travelling in a north westerly direction at 60 km/hr. Two pedestrians were crossing the road in a north easterly direction and had stopped in the centre of the road. The driver of Vehicle 1 did not see the pedestrians and collided with them at point A. Pedestrian 2 (non-fatal) was thrown to the right landing at point B. Pedestrian 1 (fatal) was struck by the front of the vehicle on his right hand side, then struck the windscreen and fell off to the right side of the car coming to rest at point C. Vehicle 1 stopped and pulled to the side of the road. Vehicle 2 was travelling also in a north westerly direction and was distracted by the pedestrian on the eastern side of the road. The driver of Vehicle 2 did not see pedestrian 1 and she ran over him with the front wheels (at point C) rolling the body to point D. The car was lifted off the pedestrian.

Case Details						
Case Number	84 - H044		Calc	ulation type	1	
Date of Accident	Thursday,	November		Time	9 pm	
Speed Limit	60 km/hr	Numb	er of Pedestria	ans Involved	3	
Travel Speed	73 km/hr		Travel S	peed Source	Skiđ mar	ks
Impact Speed	73 km/hr		Impact S	peed Source	Skid mar	ks
Pedestrian 1 Details		Pedestrian	2 Details	Р	edestrian í	3 Details
Fatal Yes		Fatal	Yes		Fatal	Yes
Age 76		Age	60		Age	81
Sex Female		Sex	Female		Sex	Female
BAC 0%		BAC	0 %		BAC	0 %
Action Walking		Action	Walking		Action	Walking
Movement Crossing th	he road	Movement	Crossing th	e road	Movement	Crossing the road
Side Impacted Left side to	o vehicle	Side Impacted	Left side	Sid	e Impacted	Left side
Driver Details	<u>.                                    </u>					
Sex Male		cence Type AC Driver	Full 0 %			
Impact Vehicle Details						
Vehicle Model						
venucie model	1976 Chrys	ler Galant s	edan		~	· ·/.
	1976 Chrys Car		edan Impact Point	12	ż	
Туре	•				刘	The second
Type Number Involved	Car			12	2	- the
Type Number Involved	Car I			12	刘	The second
Type Number Involved Modifications	Car I			12		The second
Type Number Involved Modifications Road Site Details	Car I None			12	Type Art	
Type Number Involved Modifications Road Site Details Traffic Control	Car I None None			Road	Type Art ment Stra	erial
Type Number Involved Modifications Road Site Details Traffic Control Traffic Conditions	Car I None None Light			Road Road Align	Type Art ment Stra hting Nig hting Stra	erial aight sht eet lights plus
Type Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions	Car I None None Light Fine, dry roa	ad		Road Road Align Natural Lign	Type Art ment Stra hting Nig hting Stra oth	erial aight tht
Type Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes	Car I None Light Fine, dry ros 2 Painted med Analysis	ad lian strip	Impact Point	Road Road Align Natural Lign Street Ligh	Type Art ment Stra hting Nig hting Stra oth	erial aight tht eet lights plus er off street
Type Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes Road Division	Car I None Light Fine, dry ros 2 Painted med <u>Analysis</u> 5 km/hr	ad lian strip 10 km/hr   1	1mpact Point 0% 20%	Road Road Align Natural Lign Street Lign	Type Art ment Stra hting Nig hting Stra oth	erial aight tht eet lights plus er off street
Type Number Involved Modifications Road Site Details Traffic Control Traffic Conditions Weather Conditions Number of Lanes Road Division	Car I None Light Fine, dry ros 2 Painted med <u>Analysis</u> 5 km/hr	ad lian strip	1mpact Point 0% 20%	Road Road Align Natural Lign Street Lign	Type Art ment Stra hting Nig hting Stra oth	erial aight tht eet lights plus er off street



Accident Description

The car was travelling in a northerly direction in the left hand lane of a dual lane carriageway, at about 73 km/hr. Two pedestrians were being helped across the road by a third because of their age. They were crossing slowly in a westerly direction and were in a staggered formation. The driver did not see the pedestrians and hit them with full force at point A. All three were hit by the front of the car and they came to rest at points C (pedestrian 1), D (pedestrian 2) and E (pedestrian 3). The driver then braked and the car swerved up onto the footpath before coming to rest at point B.

Case Number	84 - H005	Case type	Insufficient information
Date of Accident	Thursday, April	Time	1 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	45 km/hr	Travel Speed Source	Driver
Travel Speed	45 km/hr	Travel Speed Source	Driver

Pedestrian Details		Driver Details	
Fatal	Yes	Age	Unknown
Age	74	Sex	Unknown
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Running	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Unknown
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

Vehicle Model	Ford Heavy Truck		×11/2
Гуре	Truck	Impact Point 12	
Number Involved	1		
Nodifications	None		10

# Road Site Details

Iraffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Veather Conditions	Fine, dry road	Road Alignment	Straight
Vumber of Lanes	2	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	None

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- K		
	LEGEN	
	LEGEN Impact point	
		A Impact point
	Impact point	
	Impact point Vehicle	A Impact point

The pedestrian ran from the footpath in front of a vehicle travelling in the left lane. The vehicle braked heavily and the pedestrian ran into the next lane and was hit by a furniture van.

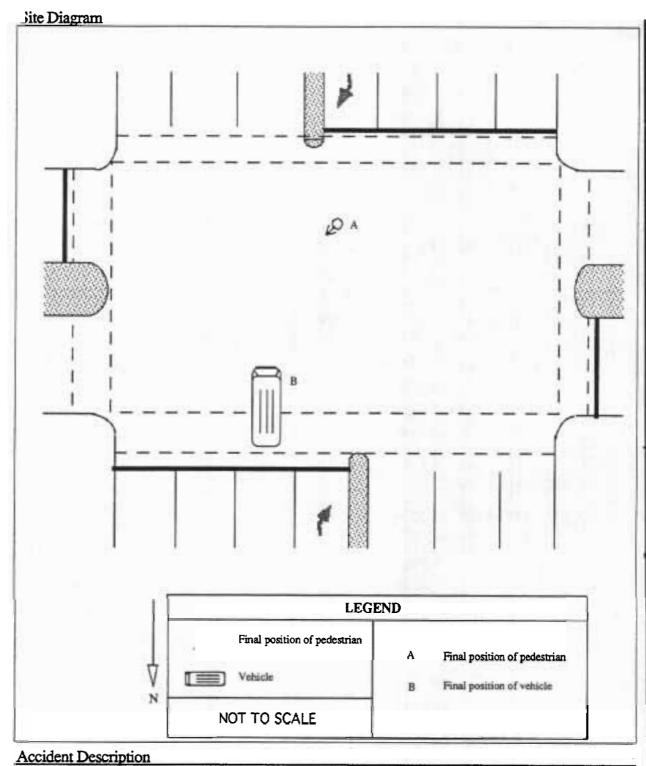
Case Number			Insufficient information
Date of Accident	Tuesday, May	Time	11 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/hr	Travel Speed Source	Unknown

Pedestrian Details		Driver Details	
Fatal	Yes	Age	Unknown
Age	Unknown	Sex	Unknown
Sex	Unknown	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Unknown	Licence Type	Unknown
Movement	Unknown	Driver Action	Unknown
Side Impacted	Unknown		

# Impact Vehicle Details

Vehicle Model Type	Mazda E1600 van Van	Impact Point 12	1.
Number Involved		Intpact 1 0am 12	
Modifications	Bull Bar		11 10 y 1 7

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Unknown	Road Type	Arterial
Weather Conditions	Unknown	Road Alignment	Straight
Number of Lanes	3	Natural Lighting	Night
Road Division	Raised median strip	Street Lighting	Street lights



No more information available than that given above. Police report was not available. Only the final body and final car position were known. Vehicle travel and impact speed could not be estimated.

Case Number	86 - H024	Case type	Off road
Date of Accident	Friday, April	Time	7 pm
Speed Limit	110 km/hr	Number of Pedestrians Involved	1
Travel Speed	69 km/hr	Travel Speed Source	Police

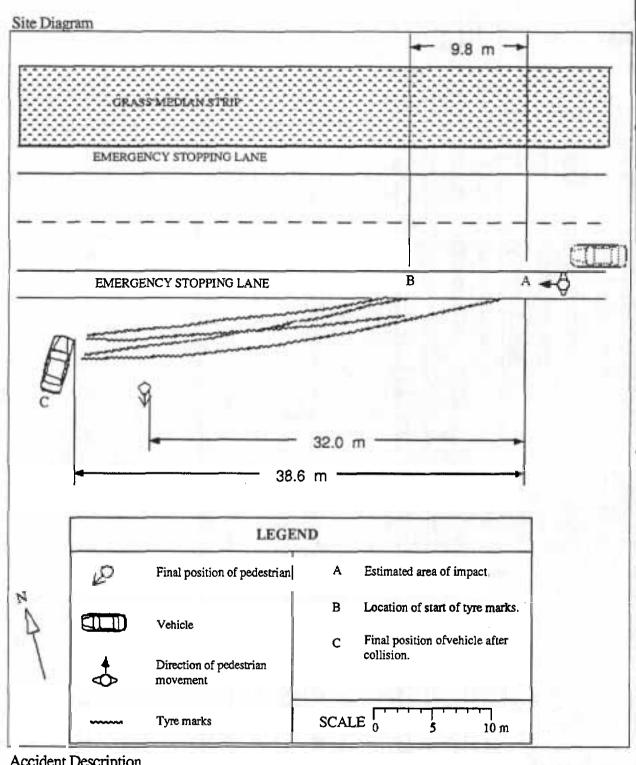
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Pedestrian Details		river Details	
Fatal	Yes	Ag	e 33
Age	57	Se.	r Male
Sex	Male	BAC Drive	r .14 %
BAC Pedestrian	0%	Driving Experience	e 17 years
Action	Walking	Licence Typ	e Full
Movement	Following the road	Driver Action	· · · · · · · ·
Side Impacted	Back to vehicle		avoid collision
		11	

# Impact Vehicle Details

Vehicle Model	1972 Holden		× 11.
Туре	Car	Impact Point 12	
Number Involved	1		""
Modifications	None		

Traffic Control of Area	None	Road Type	Arterial	
Traffic Conditions	Light			
Weather Conditions	Fine, dry road	Road Alignment	Straight	
Number of Lanes	2	Natural Lighting	Night	
Road Division	Line	Street Lighting	None	



The vehicle was travelling in a north westerly direction. Driver could not recall how the accident occurred or that he had hit a pedestrian. Driver thought that perhaps the vehicle's tyre had blown out or he had fallen asleep. There was no independent witnesses to the accident and there was no evidence at the accident scene to support a point of impact. However, the following assumptions could be made; the pedestrian was walking in a westerly direction along the freeway in the southern most emergency lane and the driver had been travelling at a minimum speed of 69 km/hr. The pedestrian was hit from behind. The events of this case would not be affected directly by the reduction of the travel speed.

Case Number	86 - H035	Case type	Insufficient information
Date of Accident	Sunday, May	Time	12 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver

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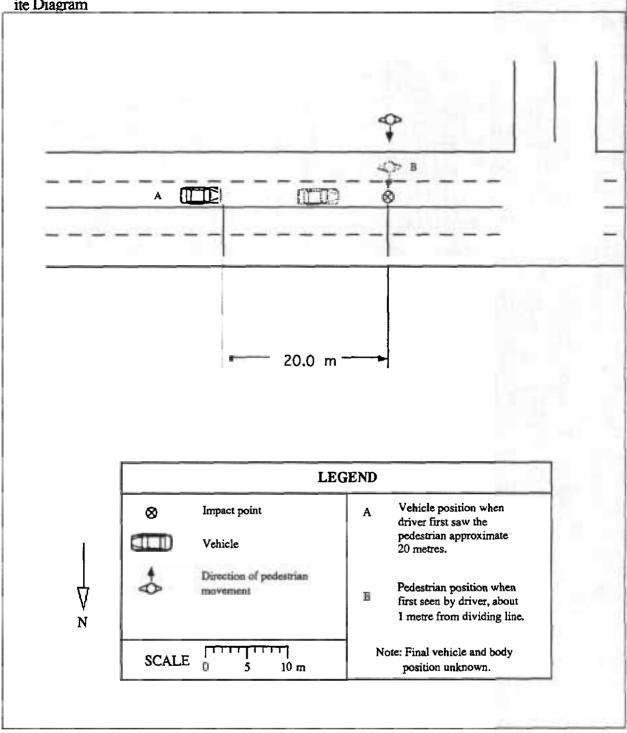
	Driver Details	
Yes	Age	24
82	Sex	Male
Female	BAC Driver	0%
0%	Driving Experience	6 years
Walking	Licence Type	Full
Crossing the road	Driver Action	Braked before impact
Right side to vehicle		
	82 Female 0% Walking Crossing the road	YesAge82SexFemaleBAC Driver0%Driving ExperienceWalkingLicence TypeCrossing the roadDriver Action

### Impact Vehicle Details

Vehicle Model Type	1985 Toyota Corona Car	Impact Point	1	Strat-
Number Involved	1			
Modifications	None			" ,

Traffic Control of Area	None		
Traffic Conditions	Heavy	Road Type	Arterial
Weather Conditions	Fine , dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Day
Road Division	Line	Street Lighting	Not applicable





The vehicle was travelling west in the right lane at about 60 km/hr, when the driver saw a pedestrian approximately 20 metres in front of his vehicle. The pedestrian was walking slowly from the south, and was about 1 metre south of the line dividing the two west bound traffic lanes. The driver stated that he took no immediate action on seeing the pedestrian, but as the pedestrian crossed into the lane in which the vehicle was travelling or, the driver applied the brakes, but collided with the pedestrian. The point of impact on the car was on the front right hand side. No skid marks were found at the accident site. Final position of the pedestrian was not recorded.

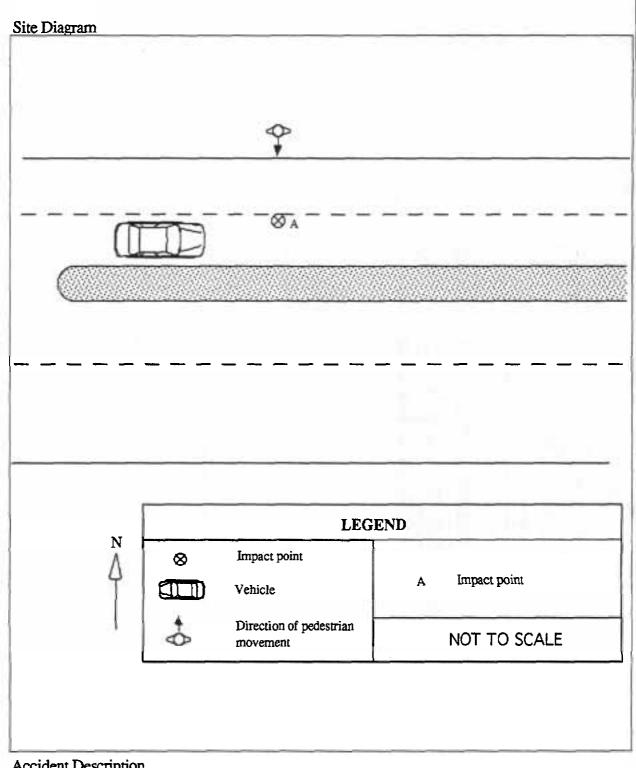
Case Number	86 - H038	Case type	Insufficient information
Date of Accident	Tuesday, June	Time	2 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	50 km/hr	Travel Speed Source	Driver and witness

Fatal	Yes	Age	24
Age	77	Sex	Female
Sex	Male	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	8 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

Vehicle Model	1983 Datsun Bluebird		11/2	
Type	Car	Impact Point 11		-
Number Involved	1			_
Modifications	None		" "	7

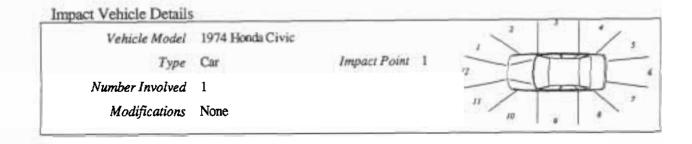
Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable



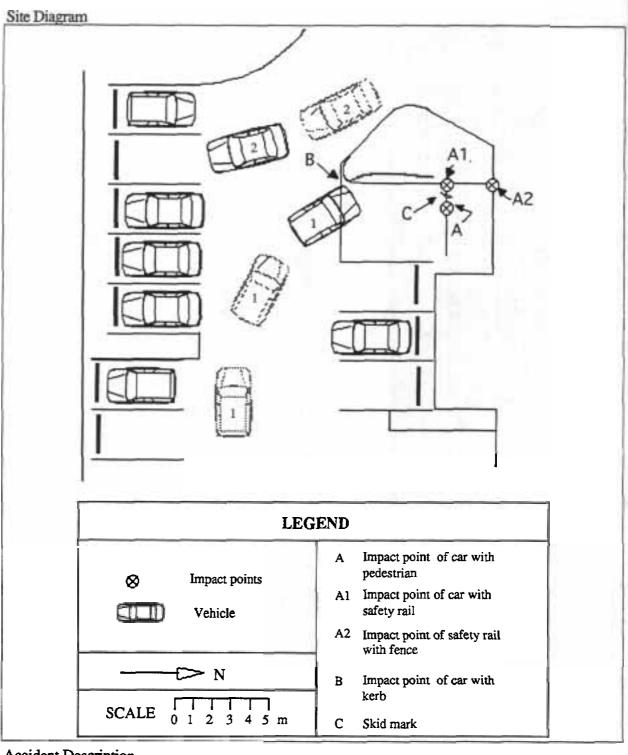
The pedestrian walked from a bus stop on the northern side of the road in a southerly direction in front of east bound traffic. A vehicle travelling in the northern most lane braked slightly to avoid a collision and then passed to the rear of the pedestrian. The case vehicle was travelling east in the right lane at a speed estimated by the driver to be 50 km/hr and accelerating slightly, she saw the pedestrian, braked hard and collided with the pedestrian.

Case Number	86 - H039	Case type	Off road
Date of Accident	Wednesday, June	Time	11 am
Speed Limit	10 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/hr	Travel Speed Source	Unknown

Pedestrian Details		river Details	
Fatal	Yes	Age	74
Age	2	Sex	Female
Sex	Male	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	25 years
Action	Standing	Licence Type	Full
Movement	Other	Driver Action	No attempt made to
Side Impacted	Facing vehicle		avoid collision



Traffic Control of Area	None		
Traffic Conditions	Not applicable	Road Type	Car park
Weather Conditions	Unknown	Road Alignment	Not applicable
Number of Lanes	Not Applicable	Natural Lighting	Day
Road Division	Unknown	Street Lighting	Not applicable



Vehicle 1 was travelling in a westerly direction at an assumed speed of 5 km/hr in the confines of a car park. Vehicle 2 was moving into a parking space near the car park entrance and was blocking the entrance. For no apparent reason vehicle 1 suddenly accelerated rapidly and swerved sharply to the right. The left side wheels mounted the traffic island at point B and then collided with a child standing in front of a safety rail at point A and continued forward colliding with the safety rail at A1, which impacted the fence at point A2. The car stopped and then reversed back over the child. The driver of the vehicle 1 cannot remember the events clearly and at the time was suffering from an illness that could cause mental disturbances. This case was rejected because these events would not be affected directly by reducing the travel speed.

Case Number	86 - H065		Case type	Manoeuvre
Date of Accident	Wednesday	, September	Time	6 pm
Speed Limit	60 km/hr	Numbe	er of Pedestrians Involved	2
Travel Speed	Unknown	km/hr	Travel Speed Source	Unknown

### 'edestrian 1 Details

Fatal	Yes
Age	Unknown
Sex	Male
BAC Pedestrian	Unknown %
Action	Standing
Movement	None
Side Impacted	Unknown

# Pedestrian 2 Details

8 - X		
	Fatal	Yes
	Age	Unknown
	Sex	Male
	BAC Pedestrian	Unknown %
	Action	Standing
	Movement	None
	Side Impacted	Unknown
IJ		

### Driver Details

Age Sex	Unknown Unknown	Driving Experience Licence Type BAC Driver	2	Driver Action	Unknown
		BAC Driver	Unknown %		

# Impact Vehicle Details

Vehicle Model	Holden Belmont		× 11.
Туре	Car	Impact Point 12	- Hong
Number Involved	I		
Modifications	Unknown		"/"   · · ·

### Road Site Details

pine and the

Traffic Control of Area	None		
Traffic Conditions	Unknown	Road Type	Arterial
Weather Conditions	Unknown	Road Alignment	Straight
Number of Lanes		Natural Lighting	Dusk
Road Division		Street Lighting	Unknown

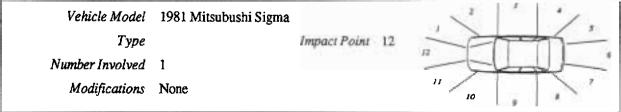
Dr.		
	D-7=	
	LEGEND	
	LEGEND	
	- Pedestrian	
	Pedestrian     Vehicle	
	- Pedestrian	

Two pedestrians were standing on median strip selling newspapers. The case vehicle turned left at high speed, swung wide and mounted the median strip, colliding with the pedestrians. Both pedestrians was killed. No other information was available.

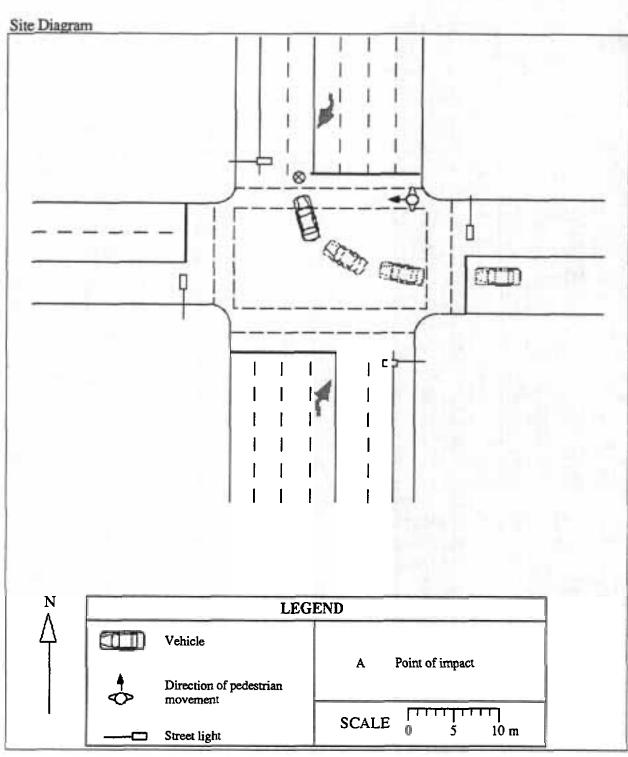
Case Number	86 - H067	Case type	Manoeuvre
Date of Accident	Friday, September	Time	9 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	10 km/hr	Travel Speed Source	Police

Pedestrian Details		Driver Details		
Fatal	Yes	Age	33	
Age	71	Sex	Male	
Sex	Male	BAC Driver	0%	
BAC Pedestrian	.032 %	Driving Experience	4 years	
Action	Walking	Licence Type	Full	
Movement	Crossing the road	Driver Action	Braked before impact	
Side Impacted	Left side to vehicle			
		c.1		

### Impact Vehicle Details



Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Light	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Not applicable
Number of Lanes	2	Natural Lighting	Night
Road Division	Line	Street Lighting	Street lights



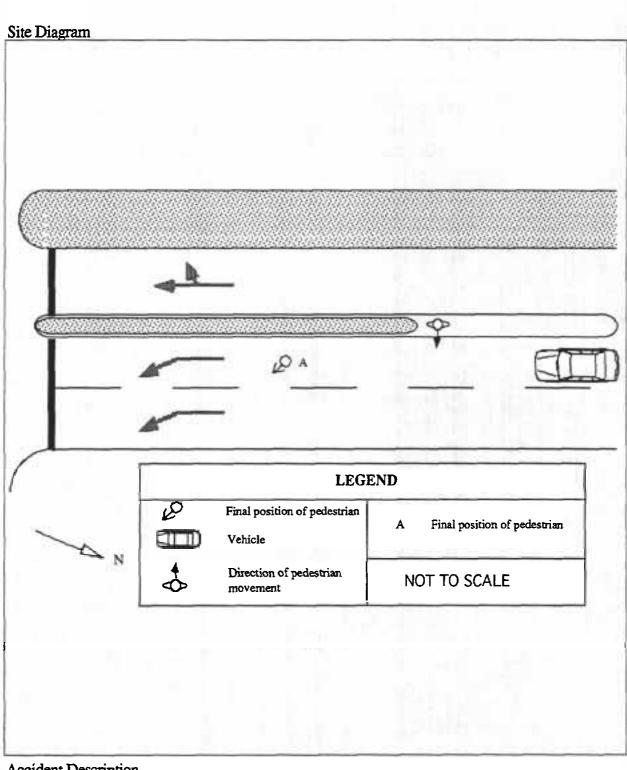
The case vehicle was travelling in a westerly direction and was intending to turn right at the intersection to travel north. The driver moved into the intersection and waited for the on coming traffic to pass, and by this stage the lights had changed to amber. He accelerated in a normal manner to about 10 km/hr and had nearly completed his turn when he collided with the pedestrian at point A. The right front of the bonnet struck the left side of the pedestrian and the driver braked immediately with the pedestrian rolling off the left side of the bonnet.

Case Number	86 - H079	Case type	Insufficient information
Date of Accident	Monday, Novembe	Time	5 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	55 km/hr	Travel Speed Source	Driver

Pedestrian Details		Driver Details	
Fatal	Yes	Age	Unknown
Age	61	Sex	Unknown
Sex	Male	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Left side to vehicle		

# Impact Vehicle Details Vehicle Model 1970 Toyota Corona Type Car Impact Point 11 Number Involved 1 1 1 Modifications None 1 1

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Light	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Dawn
Road Division	Raised median strip	Street Lighting	Street lights



The case vehicle was travelling south at about 60 km/hr when the driver saw the pedestrian standing on the raised median strip. The pedestrian then took two steps into the path of the vehicle. The driver braked hard but a collision occurred. The driver then took the pedestrian to hospital.

Case Number	87 - H016	Case type	Driver unconscious
Date of Accident	Thursday, March	Time	7 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	2
Travel Speed	50 km/hr	Travel Speed Source	Driver and witness

\_\_\_\_\_

# Pedestrian 1 Details

Pedestria	n 2 D	etails

Yes	Fatal	Yes	
39	Age	Unknown	- 0
Male	Sex	Unknown	
0%	BAC Pedestrian	Unknown %	
Standing	Action	Standing	
Crossing the road	Movement	Crossing the road	
Left side to vehicle	Side Impacted	Unknown	
	Yes 39 Male 0% Standing Crossing the road Left side to vehicle	39AgeMaleSex0%BAC PedestrianStandingActionCrossing the roadMovement	39AgeUnknownMaleSexUnknown0%BAC PedestrianUnknown %StandingActionStandingCrossing the roadMovementCrossing the road

### Driver Details

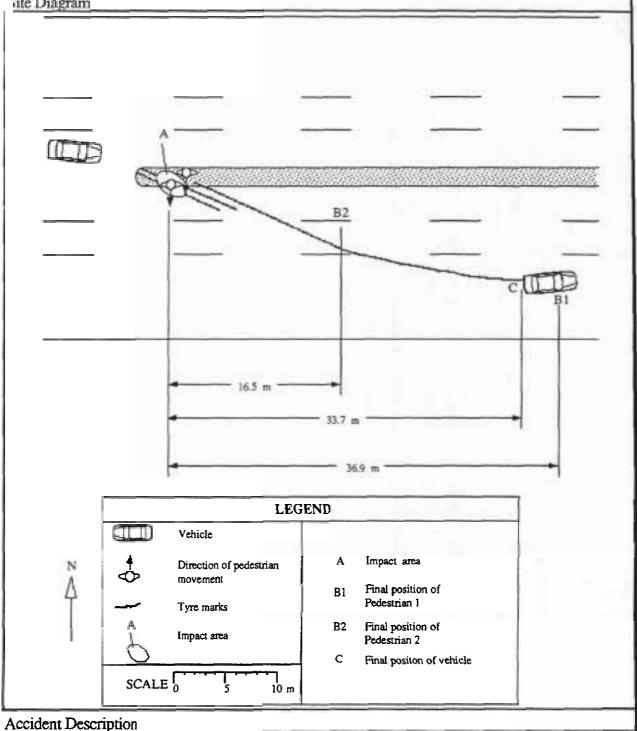
Age Sex	20 Male	Driving Experience Licence Type BAC Driver	3 years Full .105 %	Driver Action	No attempt made to avoid collision	

# Impact Vehicle Details

Vehicle Model	Holden Commodore			× 1/1
Туре	Car	Impact Point	12	
Number Involved	1			
Modifications	None			" " "

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Artenal
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	3	Natural Lighting	Dawn
Road Division	Raised median strip	Street Lighting	Street lights





The caes vehicle was travelling in an easterly direction at 60 km/hr. The driver claims that he fell asleep at the wheel and was waken up by the impact. Two pedestrians were standing on the raised median strip facing north when the car veered right and collided with them in the area A. Pedestrian 1 rolled onto the left side of the bonnet and was carried on the bonnet of the car falling to the roadway at point B1. Pedestrian 2 rolled onto the right side of the bonnet impacting the plenum chamber and the A pillar then went over the roof coming to rest at point B2. Both the pedestrians received fatal injuries. The car stopped at point C.

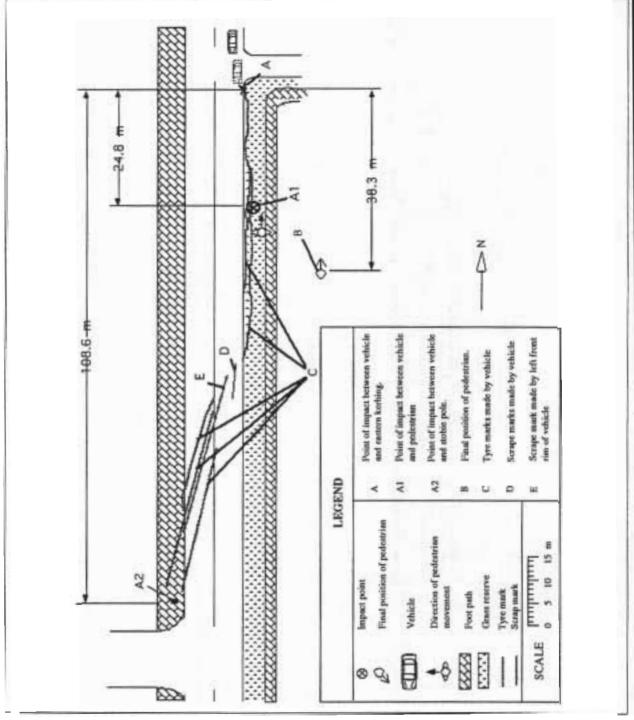
Case Number	87 - H018	Case type	Off road
Date of Accident	Tuesday, March	Time	5 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	100 km/hr	Travel Speed Source	Witness

Pedestrian Details		Driver Details	
Fatal	Yes	Age	21
Age	61	Sex	Male
Sex	Male	BAC Driver	.15 %
BAC Pedestrian	0 %	Driving Experience	3 years
Action	Other	Licence Type	Full
Movement	Other	Driver Action	No attempt made to
Side Impacted	Facing vehicle		avoid collision

Vehicle Model	Holden Commodore			1.
Type	Car	Impact Point 10	· FT	-h1-
Number Involved	1			-
Modifications	None		"/	

Traffic Control of Area	None	Road Type	Local street
Traffic Conditions	Moderate		
Weather Conditions	Unknown	Road Alignment	Not applicable
Number of Lanes	1	Natural Lighting	Day
Road Division	Line	Street Lighting	None

ite Diagram



### Accident Description

The driver stated that while travelling in a southerly direction he lost control of the vehicle as another vehicle made a left hand turn in front of him. However the presence of this other vehicle was not corroborated by witnesses. The vehicle collided with a kerbing and slid sideways along the footpath area before colliding with a pedestrian. With the vehicle out of control, the vehicle slid across to the opposite of the roadway and rolled sideways into a utility pole. Independent witnesses to the accident estimate the vehicle was travelling at 80 to 110 km/hr. The pedestrians was hit front on by the left hand side of the vehicle.

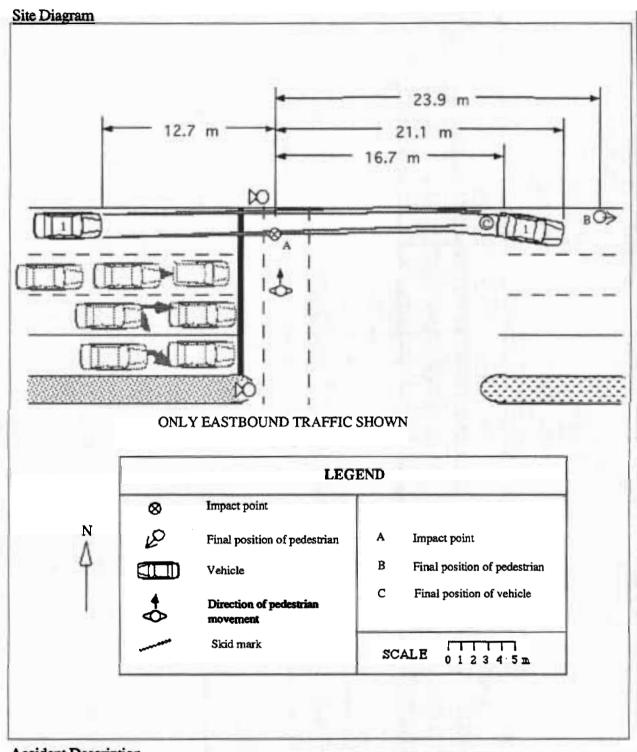
Case Number	87 - H030	Case type	Manoeuvre
Date of Accident	Friday, June	Time	10 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	45 km/hr	Travel Speed Source	Driver

Fatal	Yes	Age	31
Age	75	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	15 years
Action	Running	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Left side to vehicle		

# Impact Vehicle Details

Vehicle Model	1986 Ford Falcon			10	·/ .
Туре	Car	Impact Point 1	7	7	1-1
Number Involved	1			2	
Modifications	None		11	1.0	

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	4	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable



Vehicle 1 was travelling in an easterly direction in the left lane. The driver was approaching the traffic signals which were red and had slowed his vehicle down to about 20 km/hr. When he was about 25 metres from the junction, they turned green and he began to accelerate to about 45km/hr. When he was about 12 metres away from the stopping line he saw a pedestrian crossing in a northerly direction and applied the brakes. The pedestrian was crossing the road from the southern kerb against the red pedestrian lights. The traffic in the centre lanes had not moved off as this pedestrian was walking in front of them. He continued in a northerly direction straight into the path of vehicle 1. An impact occurred at point A. The pedestrian was hit on his left hand side by the front right corner of the bonnet, rolled onto the bonnet and was carried along until the car stopped at point C when the pedestrian rolled off and came to rest at point B.

Case Number	87 - H047		Case type	Insufficient information
Date of Accident	Wednesday	, October	Time	4 pm
Speed Limit	60 km/hr	Nur	nber of Pedestrians Involved	2
Travel Speed	Unknown	km/hr	Travel Speed Source	Unknown

### Pedestrian 1 Details

Pedestrian 2 Details

Fatal	Yes	Fatal	Yes
Age	Unknown	Age	Unknown
Sex	Female	Sex	Male
BAC Pedestrian	Unknown %	BAC Pedestrian	Unknown %
Action	Unknown	Action	Unknown
Movement	Unknown	Movement	Unknown
Side Impacted	Unknown	Side Impacted	Unknown

# Driver Details

Age	Unknown	Driving Experience	Unknown years	Driver Action	Unknown
Sex	Unknown	Licence Type	Unknown		
		BAC Driver	Unknown %		

### Impact Vehicle Details

Vehicle Model	Unknown		×111/
Туре	Car	Impact Point	12
Number Involved	1		"
Modifications	Unknown		11 10

Traffic Control of Area	None		
Traffic Conditions	Unknown	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	3	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable

EEGEND Market points A Impact points	
LEGEND Minpact points A Impact points	0 - 0
Marct points A Impact points	• m
Final position of pedestrians B Final position of	vedestrians
Vehicle C Final position of Skid mark Blood and body marks SCALE 0 5	rehicle

The two pedestrians were fatally injured. Apart from the information above there was no description of how the accident happened. The travel and impact speeds could not be estimated with confidence because the vehicle did not stop at the end of the skid marks and no driver or witness statements were available.

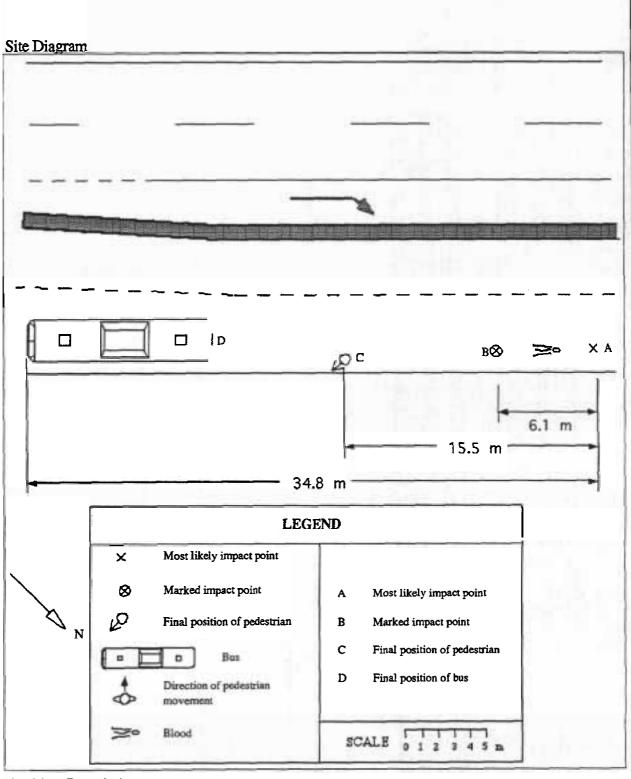
Case Details			
Case Number	87 - H048	Case type	Manoeuvre
Date of Accident	Monday, October	Time	3 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	35 km/hr	Travel Speed Source	Driver

Pedestrian Details		river Details	
Fatal	Yes	Age	Unknown
Age	85	Sex	Unknown
Sex	Female	BAC Driver	0%
BAC Pedestrian	0 %	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Right side to vehicle		

### Impact Vehicle Details

		Impact Point 11	
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Traffic Control of Area	None		
Traffic Conditions	Light	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable



A bus was braking slowly from 35 km/hr as it was approaching a bus stop. A pedestrian stepped in front of the bus when it was 2 metres away. The driver swerved right and braked hard, but a collision occurred at point A.

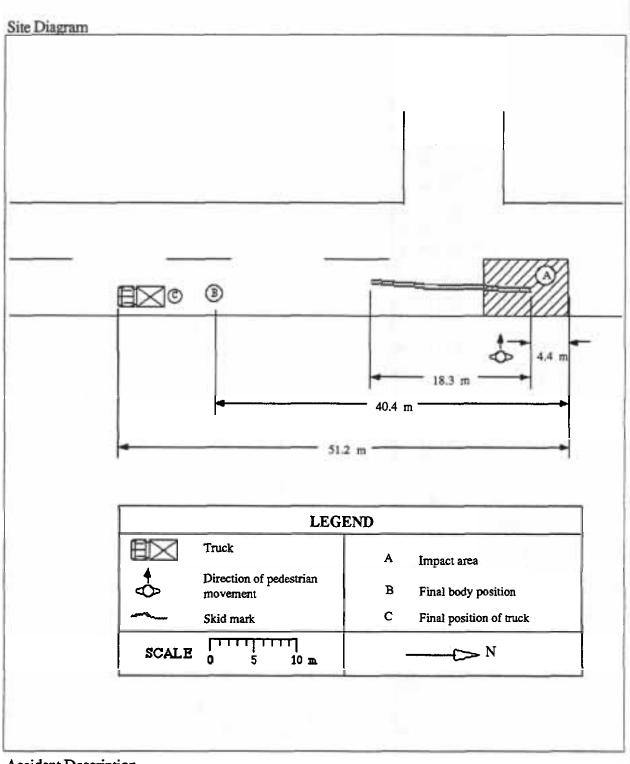
Date of Accident Wednesday, Nove	ember Time	0
		3 am
Speed Limit 60 km/hr	Number of Pedestrians Involved	1
Travel Speed 50 km/hr	Travel Speed Source	Driver

Pedestrian Details		)river Details	
Fatal	Yes	Age	33
Age	7	Sex	Male
Sex	Female	BAC Driver	0%
BAC Pedestrian	0%	Driving Experience	7 years
Action	Running	Licence Type	Full
Movement	Crossing the road	Driver Action	Brake after impact
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

Vehicle Model Type	Unknown Truck	Impact Point 12	
Number Involved	1		
Modifications	None		"/w   g   * '

Traffic Control of Area	None		
Traffic Conditions	Heavy	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	1	Natural Lighting	Day
Road Division	Line	Street Lighting	Not applicable



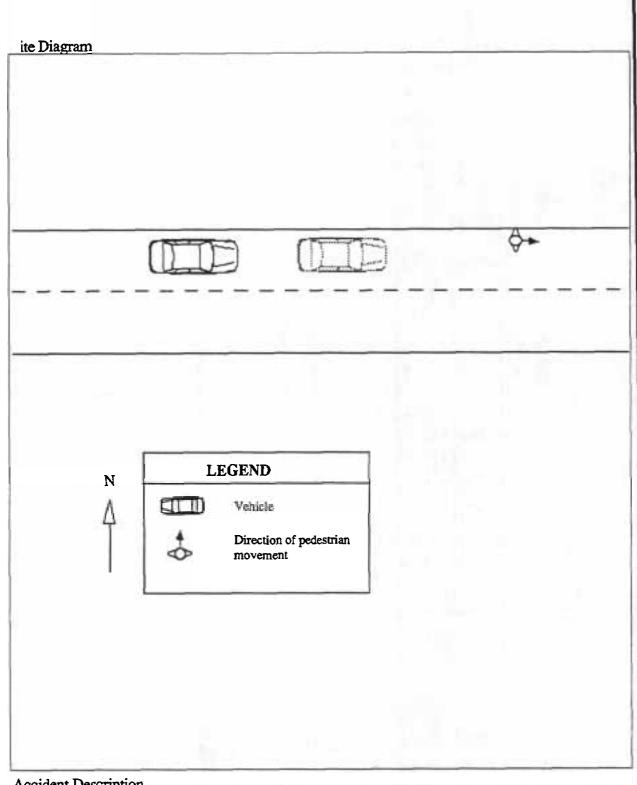
The vehicle was travelling in a southerly direction at 60 km/hr. The driver saw two pedestrians standing on the eastern footpath. When he was about 2 metres away (probably an under estimate) one pedestrian ran west across the path of the truck. The vehicle struck the pedestrian in the area A. The driver braked as soon as he realised the accident was going to happen. The pedestrian was hit on her right hand side by the front of the truck, just left of the drivers seat. She was carried along in front of the truck and then fell underneath. The truck's front wheels ran over her and a rear wheel ran over her head. The body came to rest at point B. The truck stopped at point C.

Case Number	88 - H01 I	Case type	Driver unconscious
Date of Accident	Saturday, March	Time	3 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	75 km/hr	Travel Speed Source	Driver

Pedestrian Details		Driver Details	
Fatal	Yes	Age	Unknown
Age	26	Sex	Unknown
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Following the road	Driver Action	No attempt made to
Side Impacted	Back to vehicle		avoid collision

# Impact Vehicle Details Vehicle Model Unknown Type Car Impact Point 11 Number Involved 1 1 Modifications None 10 3

Traffic Control of Area Traffic Conditions	None Light	Road Type	Other main traffic route
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Night
Road Division	Line	Street Lighting	None



The driver stated that he had fallen asleep while he was travelling east at a speed between 70 to 80 km/hr. The vehicle then collided with a pedestrian walking east along the road.

Case Number	88 - H022	Case type	Manoeuvre
Date of Accident	Saturday, June	Time	1 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/hr	Travel Speed Source	Unknown

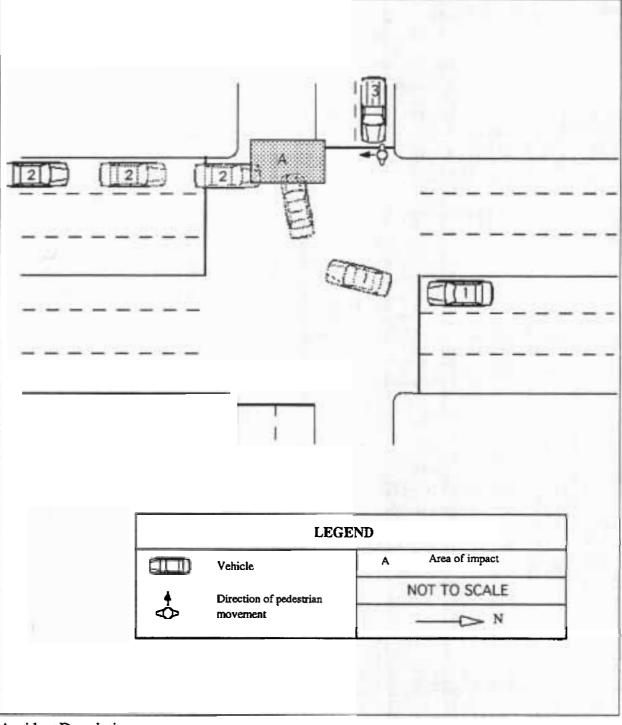
Pedestrian Details		vriver Details	
Fatal	Yes	Age	Unknown
Age	68	Sex	Unknown
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Unknown	Licence Type	Unknown
Movement	Unknown	Driver Action	Unknown
Side Impacted	Unknown		

# Impact Vehicle Details

Vehicle Model Type	Unknown Car	Impact Point
Number Involved	3	
Modifications	Unknown	

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Not applicable
Number of Lanes	3	Natural Lighting	Day
Road Division	Line	Street Lighting	Not applicable

lite Diagram



### Accident Description

Three vehicles were involved in this case. Vehicle 1 was travelling south and turning right at a intersection. Vehicle 2 was travelling south collided with vehicle 1 as vehicle 1 was turning. Vehicle 1 then collided with vehicle 3 which was stationary facing east at the intersection. The driver of vehicle 2 stated that she was travelling about 60 km/hr. The driver of vehicle 3 stated that the pedestrian was crossing the road in a southerly direction in front of her. It was not known how or which vehicle collided with the pedestrian.

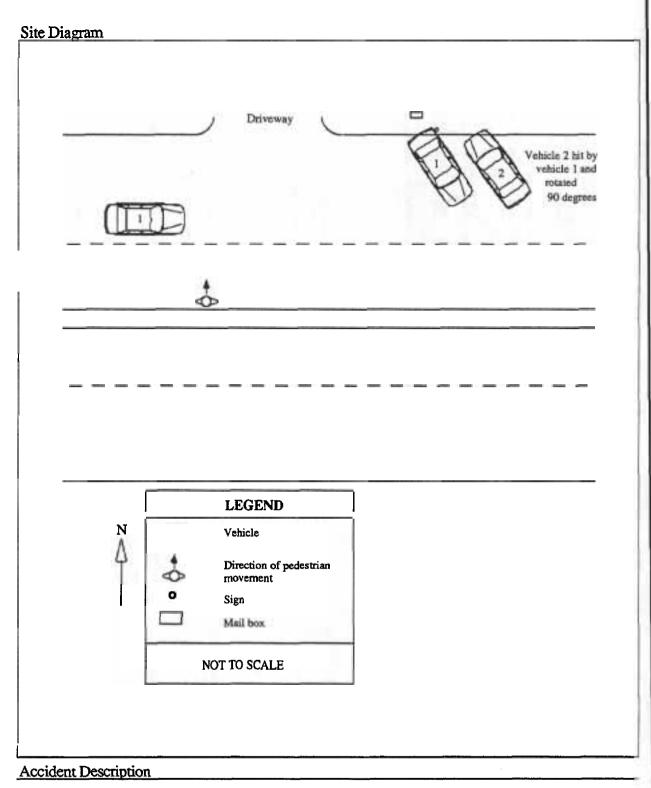
Case Number	88 - H026	Case type	Insufficient information
Date of Accident	Sunday, July	Time	12 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/hr	Travel Speed Source	Unknown

Pedestrian Details		Driver Details	
Fatal	Yes	Age	Unknown
Age	42	Sex	Unknown
Sex	Male	BAC Driver	0 %
BAC Pedestrian	.305 %	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Unknown
Side Impacted	Left side to vehicle		

# Impact Vehicle Details

Vehicle Model	1977 Holden HX		
Type	Car	Impact Point 1	
Number Involved	2		"
Modifications	None		" " " " " " " "

Traffic Control of Area	None	Road Type	Local street
Traffic Conditions	Light		
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Night
Road Division	Painted median strip	Street Lighting	Street lights



A pedestrian was walking north across the road when he was hit by an east bound vehicle (Vehicle 1). The vehicle then collided with a parked car (Vehicle 2). There was no other information available.

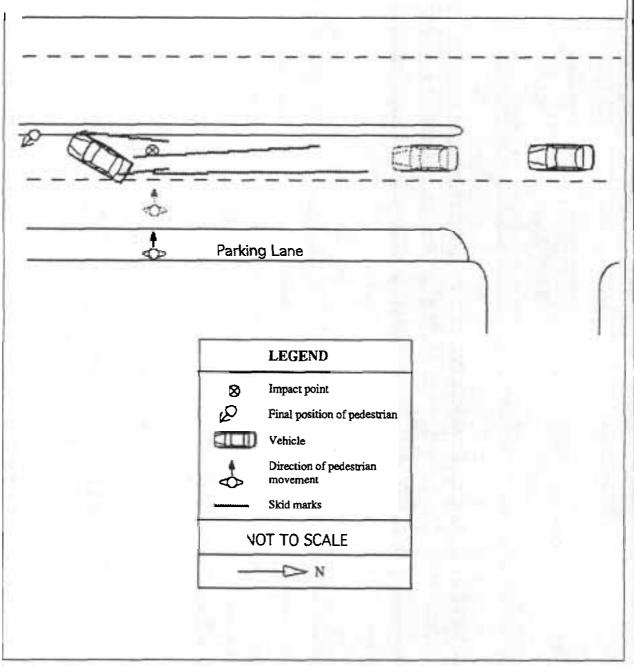
Case Number	88 - H029	Case type	Insufficient information	
Date of Accident	Tuesday, July	Time	3 pm	
Speed Limit	60 km/hr	Number of Pedestrians Involved	1	
Travel Speed	60 km/hr	Travel Speed Source	Driver	

	Driver Details		
Yes	Age	Unknown	
67	Sex	Unknown	
Female	BAC Driver	0 %	
0%	Driving Experience	Unknown years	
Walking	Licence Type	Unknown	
Crossing the road	Driver Action	Braked before impact	
Right side to vehicle			
	67 Female 0% Walking Crossing the road	YesAge67SexFemaleBAC Driver0%Driving ExperienceWalkingLicence TypeCrossing the roadDriver Action	

# Impact Vehicle Details

LYTI Gaugoida Y	aliant Charger		× / / / /
Car	Impact Point	12	Straf-
1			""
None			" "
	1	1	1

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Day
Road Division	Painted median strip	Street Lighting	Not applicable



The vehicle was travelling south in the right lane and collided with a pedestrian crossing the road from east to west. The driver stated that he was travelling approximately 60 km/hr when he came over the crest of a hill and first observed the pedestrian on the footpath to his left. The pedestrian had started to cross the road as he approached, crossing from left to right in front of his vehicle. He slowed down slightly but expected the pedestrian to stop at the lane marking to allow him to pass. The pedestrian did not stop and continued to cross the road into the path of his vehicle. He braked hard before impact, locking his wheels, leaving faint tyre marks on the road. Length of skids marks were not recorded.

Case Number	88 - H034	Case type	Manœuvre
Date of Accident	Monday, Septer	nber Time	11 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	2
Travel Speed	10 km/hr	Travel Speed Source	Witness

#### Pedestrian 1 Details

Pedestrian 1 Details		Pedestrian 2 De	etails
Fatal	Yes	Fatal	No
Age	56	Age	Unknown
Sex	Female	Sex	Female
BAC Pedestrian	0%	BAC Pedestrian	Unknown %
Action	Walking	Action	Walking
Movement	Crossing the road	Movement	Crossing the road
Side Impacted	Right side to vehicle	Side Impacted	Right side to vehicle

Ag	e 54	Driving Experience	40 years	Driver Action	Braked before impact
Sex	: Male	Licence Type	Full		
		BAC Driver	0%		

#### Impact Vehicle Details

	1978 Daihatsu 4WD Multi purpose vehicle	Impact Point	1	· ·····
Number Involved	1			
Modifications	Bull Bar			// a   *

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	3	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable

Site Diagram		
		D
ETT	 ETD	
MEDIAN STRIP	-O	
MEDIAN STRP		
	END	
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LEG Impact point N	END A Position where vehicle came to rest after impact	
LEG Impact point N A Stationary vehicle Direction of pedestrian	A Position where vehicle came to rest after impact	
LEG Impact point N	A Position where vehicle	
LEG Impact point N A Stationary vehicle Direction of pedestrian	A Position where vehicle came to rest after impact	
LEG Impact point N A Stationary vehicle Direction of pedestrian	A Position where vehicle came to rest after impact	

Vehicle was travelling in a easterly direction in the right hand lane on a three lane road for east bound traffic. The vehicular traffic had stopped in the centre lane and left lanes. There was no vehicles in front of the driver for about 30 metres. The driver stated that he did not see the approach of two pedestrians until they walked in front of the driver, approximately two metres into the right traffic lane from the front of a stationary vehicle on the centre lane. One of the pedestrian survived with minor injuries but the other later died in hospital. The driver was reported to be travelling about 10 km/hr.

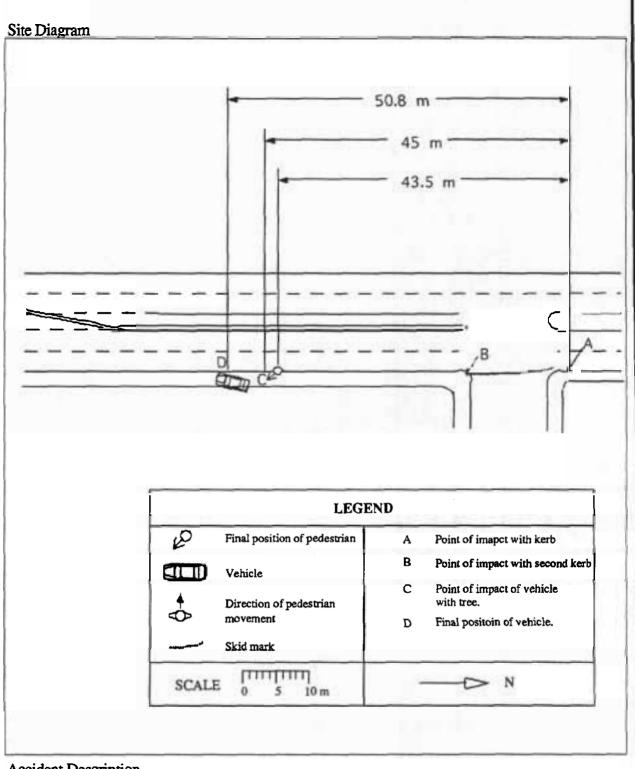
Case Number	88 - H044	Case type	Manoeuvre
Date of Accident	Saturday, Novemb	er Time	1 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver and witness

Fatal	Yes	Age	67
Age	8	Sex	Female
Sex	Female	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Walking	Licence Type	Full
Movement	Following the road	Driver Action	Unknown
Side Impacted	Unknown		

# Impact Vehicle Details

Vehicle Model	Holden Camira		× 11/2
Туре	Car	Impact Point 9	
Number Involved	1		- Honder !!
Modifications	None		10 g

Traffic Control of Area	None		
Traffic Conditions	Light	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Day
Road Division	Painted median strip	Street Lighting	Not applicable



The vehicle was travelling in a southerly direction and due to the driver's inattention, wandered to the left striking the kerb with the left front wheel. This caused the immediate deflation of that tyre, and resulted in the loss of control of the vehicle, which then mounted the eastern footpath and collided with the pedestrian and then a tree. The pedestrian was walking in a northerly direction. The driver stated that she was travelling about 45 - 60 km/hr before colliding with the kerb.

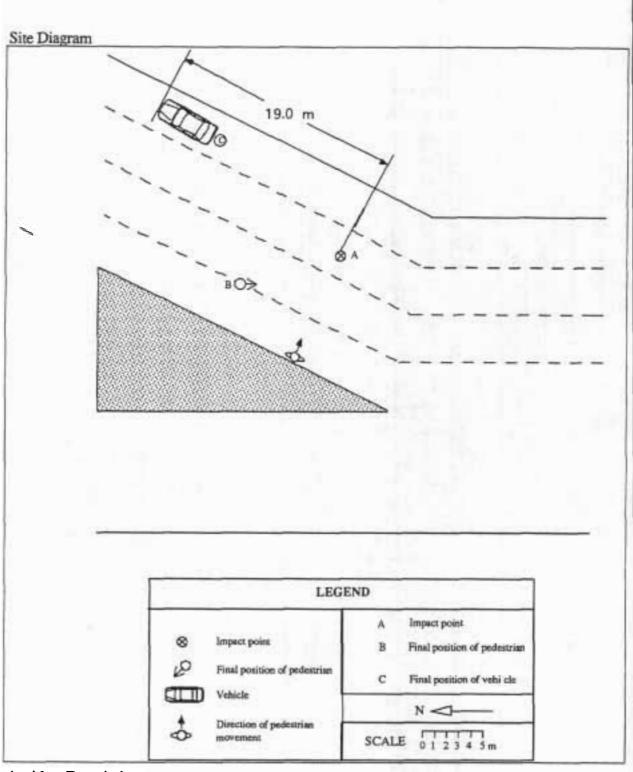
Case Number	89 - H006	Case type	Insufficient information	
Date of Accident	Wednesday, January	Time	11 am	
Speed Limit	60 km/hr	Number of Pedestrians Involved	1	
Travel Speed	60 km/hr	Travel Speed Source	Unknown	

Pedestrian Details		Driver Details	
Fatal	Yes	Age	24
Age	71	Sex	Male
Sex	Male	BAC Driver	0 %
BAC Pedestrian	0%	Driving Experience	8 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

Vehicle Model	1970 Toyota Corolla		. 1.
Туре	Car	Impact Point 1	- From-
Number Involved	1		"
Modifications	None		" " , , , , , , , , , , , , , , , , , ,

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	4	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable



The car was travelling in a northerly direction at 60 km/hr in the second lane from the right. The pedestrian was walking in a easterly direction following a group of people. The driver saw the pedestrian a fair way ahead and when he was 10 metres away (at point D) he realised an accident was going to occur. He braked hard and impacted with the pedestrian at point A. The pedestrian was struck on his right hand side by the front right of the vehicle and was thrown in the air and fell to the road on the right side of the vehicle. The car continued and stopped at point C.

Case Number	89 - H018	Case type	Insufficient information
Date of Accident	Saturday, April	Time	12 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	2
Travel Speed	37 km/hr	Travel Speed Source	Driver

edestrian 1 De	tails	Pedestrian 2 De	etails
Fatal	Yes	Fatal	No
Age	79	Age	Unknown
Sex	Female	Sex	Unknown
BAC Pedestrian	0%	BAC Pedestrian	Unknown %
Action	Walking	Action	Walking
Movement	Crossing the road	Movement	Crossing the road
Side Impacted	Left side to vehicle	Side Impacted	Left side to vehicle

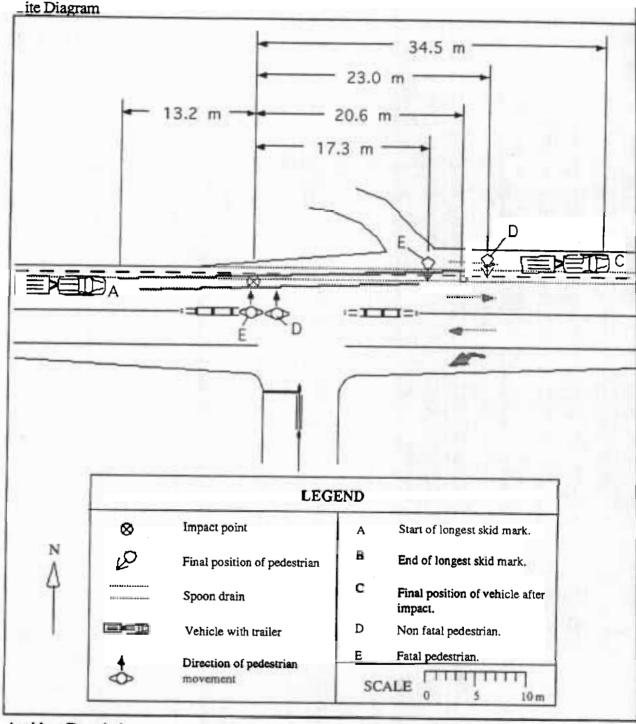
# Driver Details

Age	36	Driving Experience	20 years	Driver Action	Braked before impact
Sex	Male	Licence Type	Full		
		BAC Driver	0 %		

#### Impact Vehicle Details

Vehicle Model	Dodge utility		$\langle \cdot   \rangle$
Туре	Car	Impact Point 11	- man-
Number Involved	1		- showt
Modifications	None		"/"

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	1	Natural Lighting	Day
Road Division	Line	Street Lighting	Not applicable



The vehicle, a Dodge utility towing a trailer, was travelling in a easterly direction when it collided with two elderly pedestrians crossing the road from south to north, resulting in the death of one of them. The driver stated that he was travelling about 37 km/hr and saw the pedestrians about 60 metres away. The pedestrians were crossing the road in a northerly direction. When the pedestrians reached the centre of the road, they continued to walk into the path of the oncoming vehicle. The driver braked heavily before impact and diverged to the left. The Dodge utility weighed 2.68 tons and the trailer weighed 2.26 tons. The road was downhill in the direction of travel of the vehicle with a gradient of 1.1 degrees. Due to the increased weight of the car by towing the trailer, there was an increased stopping distance.

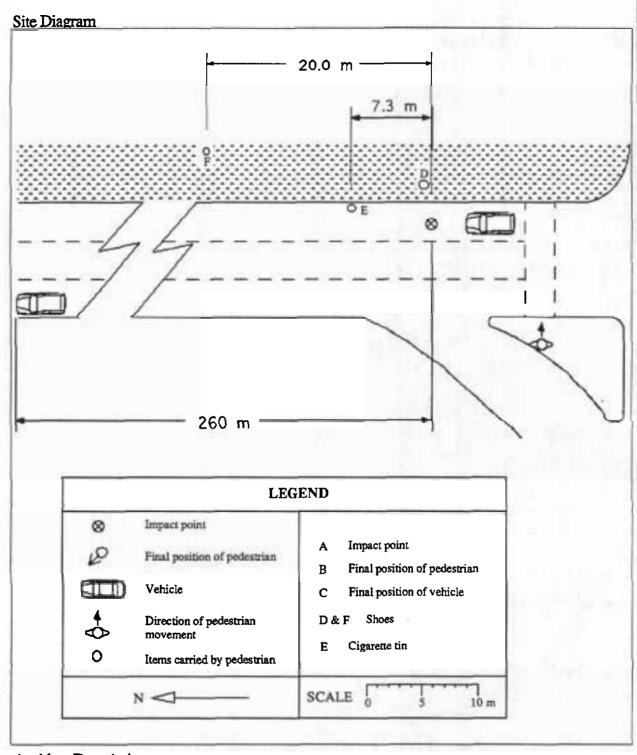
Case Number	89 - H028	Case type	Insufficient information
Date of Accident	Tuesday, July	Time	12 pm
Speed Limit	80 km/hr	Number of Pedestrians Involved	1
Travel Speed	65 km/hr	Travel Speed Source	Driver and witness

Pedestrian Details		river Details	
Fatal	Yes	Age	Unknown
Age	84	Sex	Unknown
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	.026 %	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Brake after impact
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

Vehicle Model Type	Morris sedan	Impact Point 11	· ····································
Number Involved		τηρατιτοιπί 11	
Modifications	None		" 10 9 5 7

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	3	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable



The vehicle was travelling in a southerly direction at a speed stated by the driver to be about 65 km/hr. The pedestrian was crossing the road in a westerly direction and was narrowly missed by the car in the left lane. He then stepped into the path of the vehicle. The driver braked heavily before impact. He then released the brakes and rolled to a stop. The pedestrian went through the windscreen and stopped on the front seat of the vehicle.

# BLANK

# (CASE OUTSIDE THE ADELAIDE STATISTICAL DIVISION - CASE REMOVED FROM SAMPLE)

# BLANK

# (CASE OUTSIDE THE ADELAIDE STATISTICAL DIVISION - CASE REMOVED FROM SAMPLE)

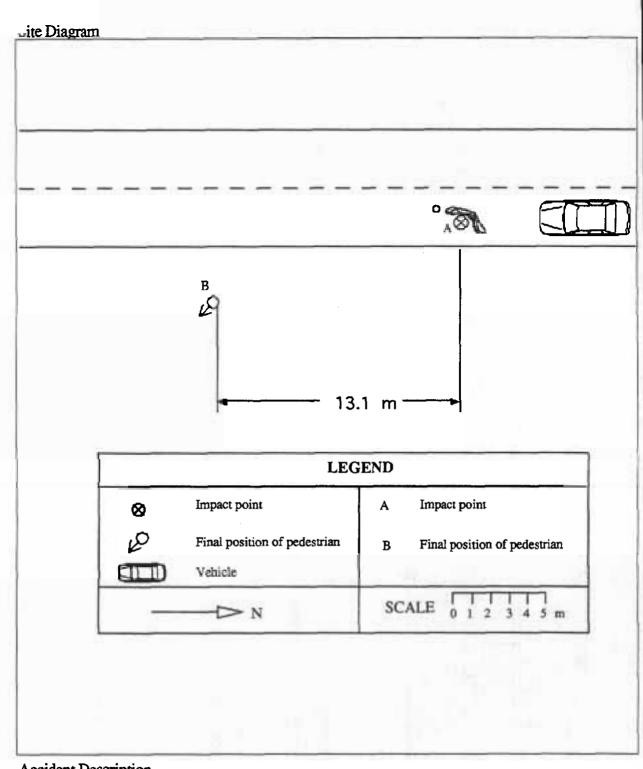
Case Number	90 - H012	Case type	Insufficient information
Date of Accident	Monday, April	Time	11 pm
Speed Limit	80 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/hr	Travel Speed Source	Unknown

Pedestrian Details		_	Driver Details	
Fatal	Yes		Age	Unknown
Age	26		Sex	Unknown
Sex	Female		BAC Driver	.155 %
BAC Pedestrian	0 %	-	Driving Experience	Unknown years
Action	Walking		Licence Type	Unknown
Movement	Following the road		Driver Action	No attempt made to
Side Impacted	Back to vehicle			avoid collision

# Impact Vehicle Details

Vehicle Model	1976 Ford XB		× 1 1
Туре	Car	Impact Point 11	- Chang-
Number Involved	1		"
Modifications	None		"/"

Traffic Control of Area	None	Road Type	Arterial
Traffic Conditions	Unknown		
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	1	Natural Lighting	Night
Road Division	Line	Street Lighting	None



The pedestrian was walking with the traffic on a dark stretch of road and was hit from behind by a Ford Utility. The driver did not realise that he had collided with a pedestrian and drove home. Later he called the police and told the story and they took him to the scene to locate the impact point and find the body. This impact point was very approximate and could not be ascertained with any certainty.

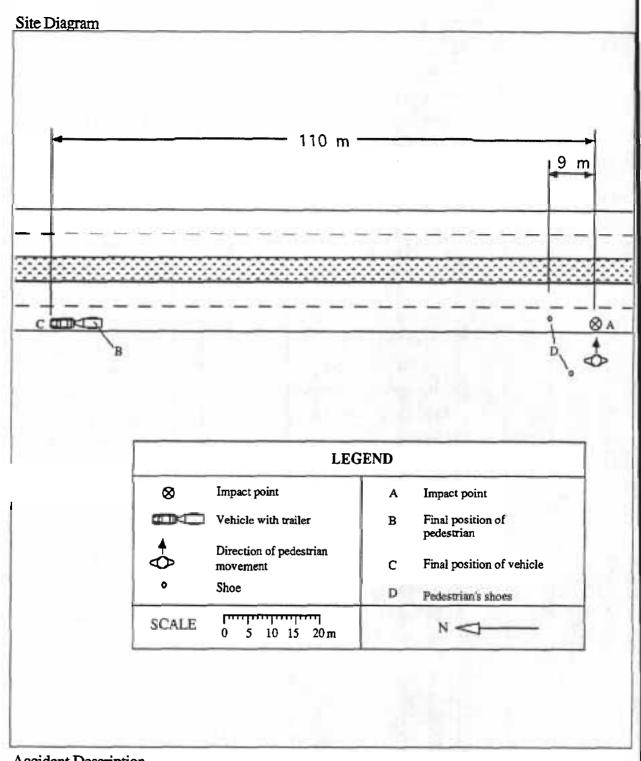
Case Number	90 - H019	Case type	Insufficient information
Date of Accident	Saturday, June	Time	1 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver

Pedestrian Details		Driver Details	
Fatal	Yes	Age	25
Age	21	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	Unknown %	Driving Experience	9 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Braked before impact
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

	1981 Ford Falcon		1 1/1
Туре	Car	Impact Point N/A	12
Number Involved	1		
Modifications	None		<sup>11</sup> / <sub>10</sub>   <sub>9</sub>   , <sup>1</sup>

			- I
None			
Moderate	Road Type	Arterial	
Fine, wet road	Road Alignment	Straight	
2	Natural Lighting	Day	
Raised median strip	Street Lighting	Not applicable	
	Moderate Fine, wet road 2	ModerateRoad TypeFine, wet roadRoad Alignment2Natural Lighting	ModerateRoad TypeArterialFine, wet roadRoad AlignmentStraight2Natural LightingDay



A Ford sedan towing a trailer was travelling south west. The pedestrian was crossing the road in a north westerly direction. The Ford braked hard and swerved right missing the pedestrian, but the left front corner of the trailer collided with him and he fell into the tray. It is difficult to determine the travel and impact speed due to the manoeuvring.

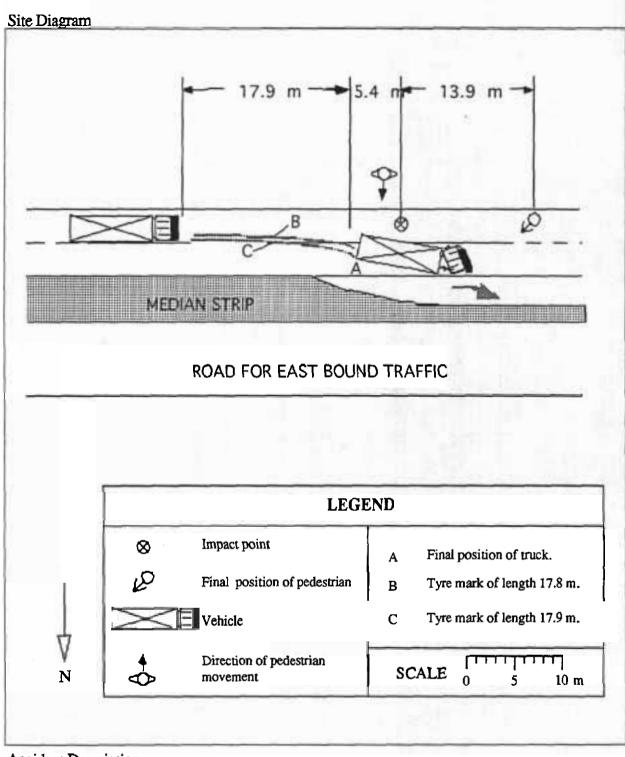
Case Number	90 - H029	Case type	Self induced
Date of Accident	Monday, Septembe	er Time	6 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	50 km/hr	Travel Speed Source	Driver

Pedestrian Details		Driver Details	
Fatal	Yes	Age 29	
Age	18	Sex Male	
Sex	Male	BAC Driver 0%	
BAC Pedestrian	0%	Driving Experience 5 years	
Action	Running	Licence Type Full	
Movement	None	Driver Action Braked before	e impact
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

Vehicle Model	1978 Kenworth	Prime mover / Trailer	× 1' 1'2.
Туре	Truck	Impact Point 12	
Number Involved	1		
Modifications	None		11/10 1 1 T

Traj	fic Control of Area	None		
	Traffic Conditions	Moderate	Road Type	Arterial
P	Veather Conditions	Fine, dry road	Road Alignment	Straight
	Number of Lanes	2	Natural Lighting	Dusk
	Road Division	Raised median strip	Street Lighting	Street lights



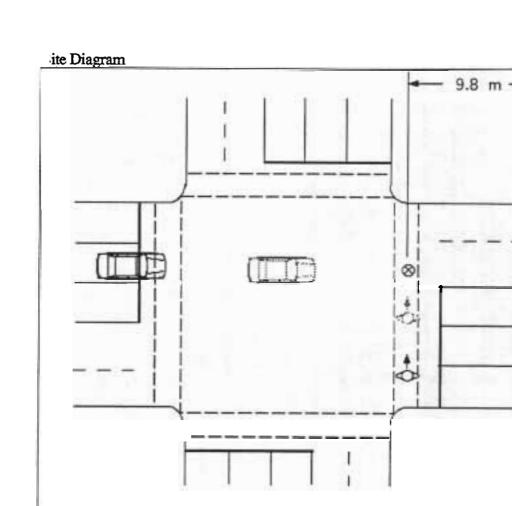
The vehicle, a semi trailer, was travelling south in the left lane at about 50 km/hr. The driver stated that he saw the pedestrian sitting on a stone brick wall on the eastern side of the road, the pedestrian then ran in the direction of the semi trailer when the vehicle was about 5 metres away. The driver braked and swerved to avoid the pedestrian but a collision occurred. The pedestrian was reported to be a psychiatric patient with suicidal tendencies. The accident was most probably orchestrated by the pedestrian for the sole purpose of taking his own life.

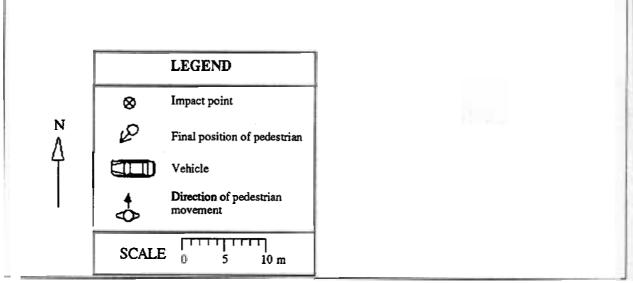
Case Number	90 - H036	Case type	Manoeuvre
Date of Accident	Wednesday, Nove	ember Time	9 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/h	Travel Speed Source	Unknown

Pedestrian Details		river Details	
Fatal	Yes	Age	Unknown
Age	Unknown	Sex	Unknown
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Unknown
Side Impacted	Left side to vehicle		

# Impact Vehicle Details Vehicle Model Maxta 323 Type Car Impact Point 1 Number Involved 1 Impact Point 1 Modifications None Impact Point 1

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Night
Road Division	Line	Street Lighting	Street lights





The vehicle was accelerating after the traffic lights at the intersection changed to green, when it struck a pedestrian who was heading west across the road. At the site, there were no marks made by the vehicle, and the final vehicle position was not indicated. The projection distance of the pedestrian from the probable point of impact was 9.7 metres.

Case Number	91 - H015	Case type	Insufficient information
Date of Accident	Friday, April	Time	2 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	50 km/hr	Travel Speed Source	Driver and witness

Pedestrian Details		river Details	
Fatal	Yes	Age	Unknown
Age	81	Sex	Unknown
Sex	Male	BAC Driver	0%
BAC Pedestrian	0 %	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Unknown
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

Vehicle Model	1981 Mitsubis	hi L300 van	×1112.
Туре	Van	Impact Point 11	
Number Involved	1		
Modifications	None		10 1 5 8 7

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	None

ite	Diagram

			-
			2626
			2626
_			_
		<u>.</u>	_
		<u>.</u>	_
	Impact point	A Impact point	
 ⊗ ∎≣	Impact point Vehicle		
 ⊗ ∎≣	Vehicle	A Impact point	
<ul> <li></li></ul>		A Impact point	
	Vehicle	A Impact point	

The pedestrian was crossing the road in an easterly direction and was hit by a van travelling north. Only the impact point was recorded in the site diagram. No driver or witness statements were available in the files.

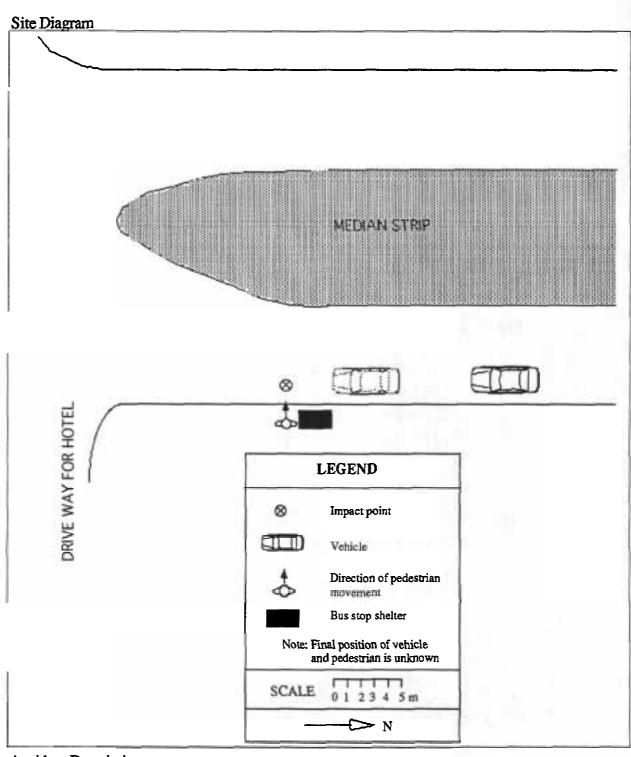
NAMES OF TAXABLE PARTY.			
Case Number	87 - H064	Case type	Manoeuvre
Date of Accident	Tuesday, Decembe	r Time	9 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	35 km/hr	Travel Speed Source	Driver

	Driver Details	
Yes	Age	23
63	Sex	Male
Male	BAC Driver	0 %
.244 %	Driving Experience	7 years
Other	Licence Type	Full
Crossing the road	Driver Action	No attempt made to
Right side to vehicle		avoid collision
	63 Male .244 % Other Crossing the road	63SexMaleBAC Driver.244 %Driving ExperienceOtherLicence TypeCrossing the roadDriver Action

# Impact Vehicle Details

Vehicle Model	1977 Holden HX		× 1 1 / . 1
Туре		Impact Point 11	"
Number Involved	1		- Hard -
Modifications	None		

Traffic Control of Area	None		
Traffic Conditions	Light	Road Type	Anterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	1	Natural Lighting	Night
Road Division	Raised median strip	Street Lighting	Street lights



Pedestrian was standing on the eastern footpath and fell forward onto the roadway and into the path of a south bound vehicle. The driver stated that he was slowing down to 35 km/hr to turn left. His attention was drawn to a vehicle waiting to turn out of the hotel car park, when he realised he collided with something. The driver did not see the pedestrian prior to the collision. The pedestrian was hit by the front left hand side of the vehicle.

	Fatal	Yes	Age	Unknown
	Age	67	Sex	Unknown
	Sex	Male	BAC Driver	Unknown %
	BAC Pedestrian	Unknown %	Driving Experience	Unknown years
	Action	Unknown	Licence Type	Unknown
1	Movement	Unknown	Driver Action	Unknown
	Side Impacted	Unknown		

#### Impact Vehicle Details

Vehicle Model Type	Unknown Truck	Impact Point	
Number Involved	1		
Modifications	Unknown		"/"" "

# Road Site Details

Traffic Control of Area	Unknown		
Traffic Conditions	Unknown	Road Type	Local street
Weather Conditions	Unknown	Road Alignment	Unknown
Number of Lanes	Unknown	Natural Lighting	Day
Road Division	Unknown	Street Lighting	Unknown

# Accident Description

The pedestrian committed suicide by diving under the wheels of a passing fuel tanker. The driver of the fuel tanker stated that he did not see anyone move towards the fuel tanker and did not realise that an impact had occurred.

Case Number	85 - H019	Case type	Insufficient information
Date of Accident	Thursday, April	Time	1 am
Speed Limit	80 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/h	r Travel Speed Source	Unknown

#### Pedestrian Details

I cuesulait Details		JIVEL Details	
Fatal	Yes	Age	Unknown
Age	24	Sex	Unknown
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Unknown	Licence Type	Unknown
Movement	Unknown	Driver Action	Unknown
Side Impacted	Unknown		

**Driver** Details

#### Impact Vehicle Details

Vehicle Model	Unknown		×1'1'
Туре	Multi purpose vehicle	Impact Point	
Number Involved	1		
Modifications	Unknown		

#### Road Site Details

Traffic Control of Area	Unknown		
Traffic Conditions	Unknown	Road Type	Arterial
Weather Conditions	Unknown	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Night
Road Division	Raised median strip	Street Lighting	Unknown

#### Accident Description

Hit - Run Case. No vehicle information, but it is believed to be a 4WD. It was presumed the pedestrian was walking in a northerly direction and was involved in a collision with a vehicle which resulted in his death. The pedestrian's behaviour strongly suggests that he acted in an irrational and dangerous manner. There is insufficient evidence to suggest any culpably negligent manner of driving prior to the accident. Site diagram shows skid marks and final body position. No impact point could be located. Vehicle travel speed is unknown.

Case Number	85 - H024		Case type	Self induced
Date of Accident	Sunday, Ma	у	Time	3 am
Speed Limit	60 km/hr	7	Number of Pedestrians Involved	1
Travel Speed	Unknown	km/hr	Travel Speed Source	Unknown

)river Details

#### Pedestrian Details

I OUODAIUII DOMIIIO			
Fatal	Yes	Age	Not applicable
Age	25	Sex	Not applicable
Sex	Male	BAC Driver	0%
BAC Pedestrian	.119 %	Driving Experience	Unknown years
Action	Standing	Licence Type	Not applicable
Movement	Other	Driver Action	Not applicable
Side Impacted	Facing vehicle		

#### Impact Vehicle Details

Vehicle Model	1971 Chrysler sedan		× 11/2
Туре	Car	Impact Point	- chang-
Number Involved	1		
Modifications	None		"/" × "

#### Road Site Details

Traffic Control of Area	None		
Traffic Conditions	Unknown	Road Type	Local street
Weather Conditions	Unknown	Road Alignment	Straight
Number of Lanes	Unknown	Natural Lighting	Night
Road Division	None	Street Lighting	Unknown

#### Accident Description

The driver of the car had short circuited the starter relay of his vehicle. The driver got out of the vehicle and raised the bonnet and attempted to start the vehicle, but it was in 'Drive' position and the vehicle moved forward knocking the driver to the ground and colliding with a parked vehicle. The driver was pinned under the front left wheel and died of asphyxiation.

Case Number	86 - H078	Case type	Off road
Date of Accident	Sunday, November	Time	5 am
Speed Limit	80 km/hr Nun	nber of Pedestrians Involved	1
Travel Speed	Unknown km/hr	Travel Speed Source	Unknown

**Driver** Details

#### Pedestrian Details

Provide and a second se			the second se
Fatal	Yes	Age	Unknown
Age	21	Sex	Unknown
Sex	Female	BAC Driver	Unknown %
BAC Pedestrian	.115 %	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Following the road	Driver Action	No attempt made to
Side Impacted	Back to vehicle		avoid collision
L			

#### Impact Vehicle Details

Vehicle Model	1970 Holden Prima		11/1
Туре	Car	Impact Point 11	- Change
Number Involved	1		- they -
Modifications	None		11 10 8

# Road Site Details

Traffic Control of Area	None		
Traffic Conditions	Unknown	Road Type	Arterial
Weather Conditions	Unknown	Road Alignment	Straight
Number of Lanes	Unknown	Natural Lighting	Night
Road Division	Unknown	Street Lighting	Street lights

# Accident Description

The pedestrian was thought to be walking along the carriageway and hit from behind by unknown vehicle which failed to stop. No other information was available.

Case Number	88 - H017	Case type	Manoeuvre
Date of Accident	Saturday, May	Time	4 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	70 km/hr	Travel Speed Source	Witness

Driver Details

#### Pedestrian Details

Fatal	Yes	Age	24
Age	79	Sex	Male
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	7 years
Action	Walking	Licence Type	Full
Movement	Crossing the road	Driver Action	Unknown
Side Impacted	Left side to vehicle		

Impact Vehicle Details

Vehicle Model	1975 Chrysler Centura		×11%
Type	Car	Impact Point 11	- Hom-
Number Involved	1		
Modifications	None		

#### Road Site Details

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Unknown
Number of Lanes	2	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable

# Accident Description

The vehicle was travelling north as he was approaching an intersection with the lights on red. The driver moved into the bus lane and slowed down. Before the car had stopped the lights went green and he accelerated past the stationary cars to about 40 km/hr when he collided with a pedestrian crossing in a westerly direction.

Case Number	88 - H019	Case type	Self induced
Date of Accident	Wednesday, June	Time	2 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Driver

#### Pedestrian Details

r ouovarian is outro		SIIVOI DOUMIS	
Fatal	Yes	Age	Unknown
Age	41	Sex	Male
Sex	Male	BAC Driver	0%
BAC Pedestrian	.106 %	Driving Experience	Unknown years
Action	Lying	Licence Type	Unknown
Movement	Other	Driver Action	Braked before impact
Side Impacted	Facing vehicle		

**Driver** Details

#### Impact Vehicle Details

Vehicle Model	1983 Ford Light Truck			3 4
Туре	Truck	Impact Point 1	2	
Number Involved	1			
Modifications	None			" ~ <sup>7</sup>

#### Road Site Details

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	3	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable

#### Accident Description

The vehicle (a truck) was travelling south in the left hand lane on a two lane road for south bound traffic at about 60 km/hr. The driver stated that he saw the pedestrian standing to the rear of a parked vehicle on the left side of the road. The pedestrian was looking in the drivers direction. When the vehicle was about 6 to 7 metres from the pedestrian, he stepped onto the road and lay across the lane in front of the truck. The driver had no time to take evasive action except to brake hard. The driver estimates the impact speed to be about 50 km/hr.

Case Number	88 - H030	Case type	Insufficient information
Date of Accident	Friday, August	Time	6 am
Speed Limit	80 km/hr	Number of Pedestrians Involved	1
Travel Speed	80 km/hr	Travel Speed Source	Police

**)**river Details

#### Pedestrian Details

I Odosalan Dotans		-11-01	Dound	
Fatal	Yes		Age	43
Age	33		Sex	Male
Sex	Male		BAC Driver	0%
BAC Pedestrian	0%	Drivin	g Experience	27 years
Action	Walking	1	Licence Type	Full
Movement	Crossing the road	Di	river Action	Brake after impact
Side Impacted	Left side to vehicle			

#### Impact Vehicle Details

Vehicle Model	1983 Holden Commodore			× 11.
Type	Car	Impact Point	11	- Hon-
Number Involved	1			
Modifications	None			

#### Road Site Details

Traffic Control of Area	Traffic signal at intersection		
Traffic Conditions	Light	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	4	Natural Lighting	Day
Road Division	Raised median strip	Street Lighting	Not applicable

#### Accident Description

The case vehicle was travelling north at 80 km/hr in the left lane and collided with a pedestrian at the intersection. The pedestrian was crossing the road against the pedestrian lights from east to west. The driver's statement could not be found but from a witness' statement the vehicle appeared to brake heavily after impact. The witness also stated that the pedestrian left the median strip when the vehicle was about 200 metres away. The pedestrian was struck by the left hand side of the car. On impact the pedestrian was thrown into the air in the same direction as the vehicle and hit a 'KEEP LEFT' sign on the other road at the intersection. The vehicle stopped about 40 metres north of the intersection.

Case Number	88 - H032	Case type	Insufficient information
Date of Accident	Friday, August	Time	12 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/h	Travel Speed Source	Unknown

#### Pedestrian Details

i cuesulan Details		MIVEL DOLANS	
Fatal	Yes	Age	Unknown
Age	23	Sex	Unknown
Sex	Female	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Running	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Unknown
Side Impacted	Unknown		

Driver Details

# Impact Vehicle Details

Vehicle Model Type	Toyota Dyna Truck Truck	Impact Point	11	·····
Number Involved	1			
Modifications	None			"/»   "   » '

# Road Site Details

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Unknown	Road Alignment	Straight
Number of Lanes	Unknown	Natural Lighting	Day
Road Division	Unknown	Street Lighting	None

#### Accident Description

The vehicle was travelling north at about 70 km/hr. The pedestrian was running back and forth across the road and ran into the path of the truck. No more information is available.

Case Number	89 - H016	Case type	Manoeuvre
Date of Accident	Thursday, March	Time	8 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	Unknown km/h	t Travel Speed Source	Unknown

Driver Details

#### Pedestrian Details

Fatal	Yes	Age	Unknown
Age	63	Sex	Unknown
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Unknown	Licence Type	Unknown
Movement	Unknown	Driver Action	Unknown
Side Impacted	Unknown		

#### Impact Vehicle Details

Vehicle Model	Tow Truck	× 1 1.
Туре	Truck	Impact Point N/A
Number Involved	1	
Modifications	Unknown	" " " " "

# Road Site Details

Traffic Control of Area	Unknown		
Traffic Conditions	Not applicable	Road Type	Local street
Weather Conditions	Unknown	Road Alignment	Not applicable
Number of Lanes	Not applicable	Natural Lighting	Night
Road Division	Unknown	Street Lighting	Unknown

#### Accident Description

The pedestrian was struck by a tow-truck in a car-park. This was a hit run accident and the vehicle involved has not been located. The pedestrian was walking home through the car park. A tow-truck in the car park reversed out, striking the pedestrian and dragging him a distance of approximately 8 m. The initial impact speed of the truck when it struck the pedestrian is likely to have been very low.

Case Number	89 - H030	Case type	Мапоеичте
Date of Accident	Thursday, Augus	st Time	7 pm
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	30 km/hr	Travel Speed Source	Driver and witness

#### Pedestrian Details

Pedestrian Details		Drive	er Details	
Fatal	Yes		Age	Unknown
Age	18		Sex	Unknown
Sex	Male		BAC Driver	0%
BAC Pedestrian	.254 %	Driv	ing Experience	Unknown years
Action	Lying		Licence Type	Unknown
Movement	None		Driver Action	Brake, unknown if
Side Impacted	Unknown			before or after impact

#### Impact Vehicle Details

Vehicle Model	1983 Mitsubushi Colt			× 1.
Type	Car	Impact Point	1	- Hon-
Number Involved	1			
Modifications	None			

#### Road Site Details

Traffic Control of Area	None		
Traffic Conditions	Light	Road Type	Local street
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	2	Natural Lighting	Night
Road Division	Painted median strip	Street Lighting	Street lights

#### Accident Description

The pedestrian was lying on the road. He was run over by a vehicle that had just turned right and was travelling at 30 km/hr and still accelerating.

Case Number	89 - H037		Case type	Insufficient information
Date of Accident	Tuesday, Oc	tober	Time	7 am
Speed Limit	60 km/hr	Nu	umber of Pedestrians Involved	1
Travel Speed	Unknown	km/hr	Travel Speed Source	Unknown

**Driver** Details

#### Pedestrian Details

Fatal	Yes	Age	Unknown
Age	20	Sex	Unknown
Sex	Male	BAC Driver	Unknown %
BAC Pedestrian	Unknown %	Driving Experience	Unknown years
Action	Walking	Licence Type	Unknown
Movement	Crossing the road	Driver Action	Unknown
Side Impacted	Right side to vehicle		

# Impact Vehicle Details

	Mercedes 1424 Truck Truck	Impact Point 11	
Number Involved	1		
Modifications	Bull Bar		

# Road Site Details

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	Unknown	Natural Lighting	Day
Road Division	Unknown	Street Lighting	Not applicable

#### Accident Description

The pedestrian was wearing a walk man, stepped into the path of a semi-trailer, and was hit on his right side. No other information available.

Case Number	90 - H031	Case type	Driver unconscious
Date of Accident	Sunday, Septer	iber Time	10 am
Speed Limit	60 km/hr	Number of Pedestrians Involved	1
Travel Speed	60 km/hr	Travel Speed Source	Witness

#### Pedestrian Details

r valoen in the children				
Fatal	Yes		Age	Unknown
Age	40	1	Sex	Unknown
Sex	Male		BAC Driver	0%
BAC Pedestrian	0%		Driving Experience	Unknown years
Action	Walking		Licence Type	Unknown
Movement	Following the road		Driver Action	No attempt made to
Side Impacted	Unknown			avoid collision

**Driver** Details

#### Impact Vehicle Details

Vehicle Model	Holden Monaro		× 11/2
Туре	Car	Impact Point 11	- Han-
Number Involved	1		
Modifications	None		<i>II</i> <b>10 1 1 1 1 1 1 1 1 1 1</b>

# Road Site Details

Traffic Control of Area	None		
Traffic Conditions	Moderate	Road Type	Arterial
Weather Conditions	Fine, dry road	Road Alignment	Straight
Number of Lanes	1	Natural Lighting	Day
Road Division	None	Street Lighting	None

#### Accident Description

The driver of the vehicle blacked out and the car veered across the road. It mounted the footpath, collided with a fence, utility pole another car and a pedestrian.

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