

A71 IRVINE VALLEY TOWNS

ROAD SAFETY PROPOSALS

TABLE 2

SUMMARY OF COST/BENEFIT ANALYSIS

ROUTE	NO. OF ACCIDENTS IN 5 YEAR PERIOD					COST	FYRR	NATURE OF PROPOSED MEASURES	COMMENT
	FATAL	SERIOUS	SLIGHT	TOTAL	PEDESTRIAN				
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HURLFORD EAST	2	4	6	2	£21,000	90%	D,E,K,		
A71 NEWMILNS - CENTRE	4	19	23	6	£58,000	80%	D,E,K,L		
A71 NEWMILNS - GILFOOT	2	6	8	4	£30,000	68%	B,G,K,L	Phased operation-Pelican crossing completed first.	
A71 THROUGH PRIESTLAND	1	2	3	0	£16,000	59%	E,K,M		
DARVEL EAST	1	3	4	1	£18,500	55%	E,L,M		
TOTALS	0	10	34	44	£143,500				

COST OF EACH INJURY ACCIDENT	£1,161,197	£131,731	£12,695	
TOTAL COSTS OF INJURY ACCIDENTS	£0	£1,317,310	£431,630	£1,748,940

*** LEGEND**

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|--------------------------|----------------------------|---------------------|
| A - PEDESTRIAN GUARDRAIL | F - SPEED CUSHIONS | L - MINI ROUNDABOUT |
| B - PELICAN CROSSING | G - ANTI-SKID TREATMENT | M - GATEWAY FEATURE |
| C - TOUCAN CROSSING | H - RED TEXTURED SURFACING | N - CYCLE LANE |
| D - REFUGE ISLAND | J - TRAFFIC SIGNS | P - TRAFFIC LIGHTS |
| E - BUILD OUTS | K - ROAD MARKINGS | |