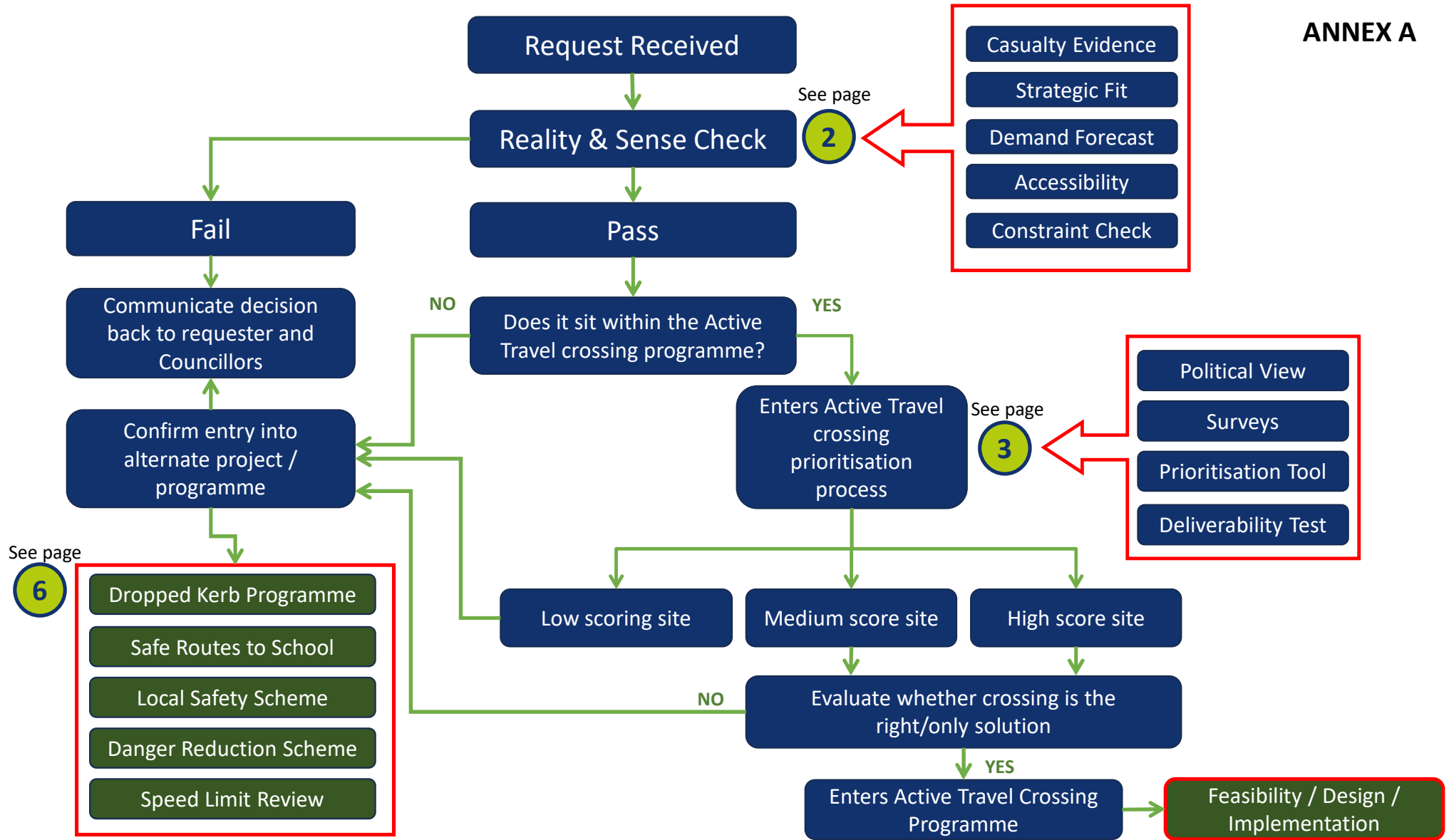
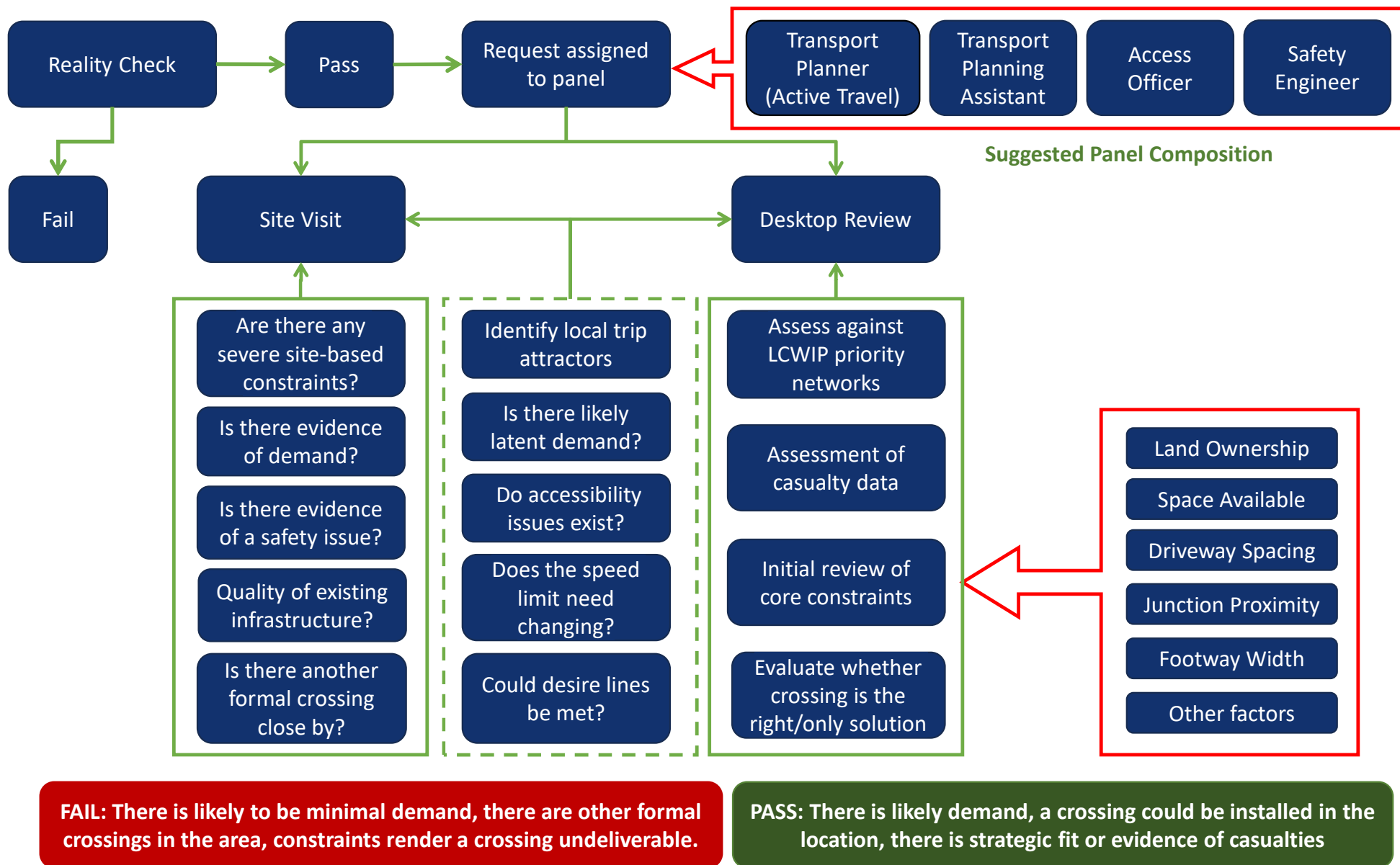


# 1 Active Travel Crossing Request Process

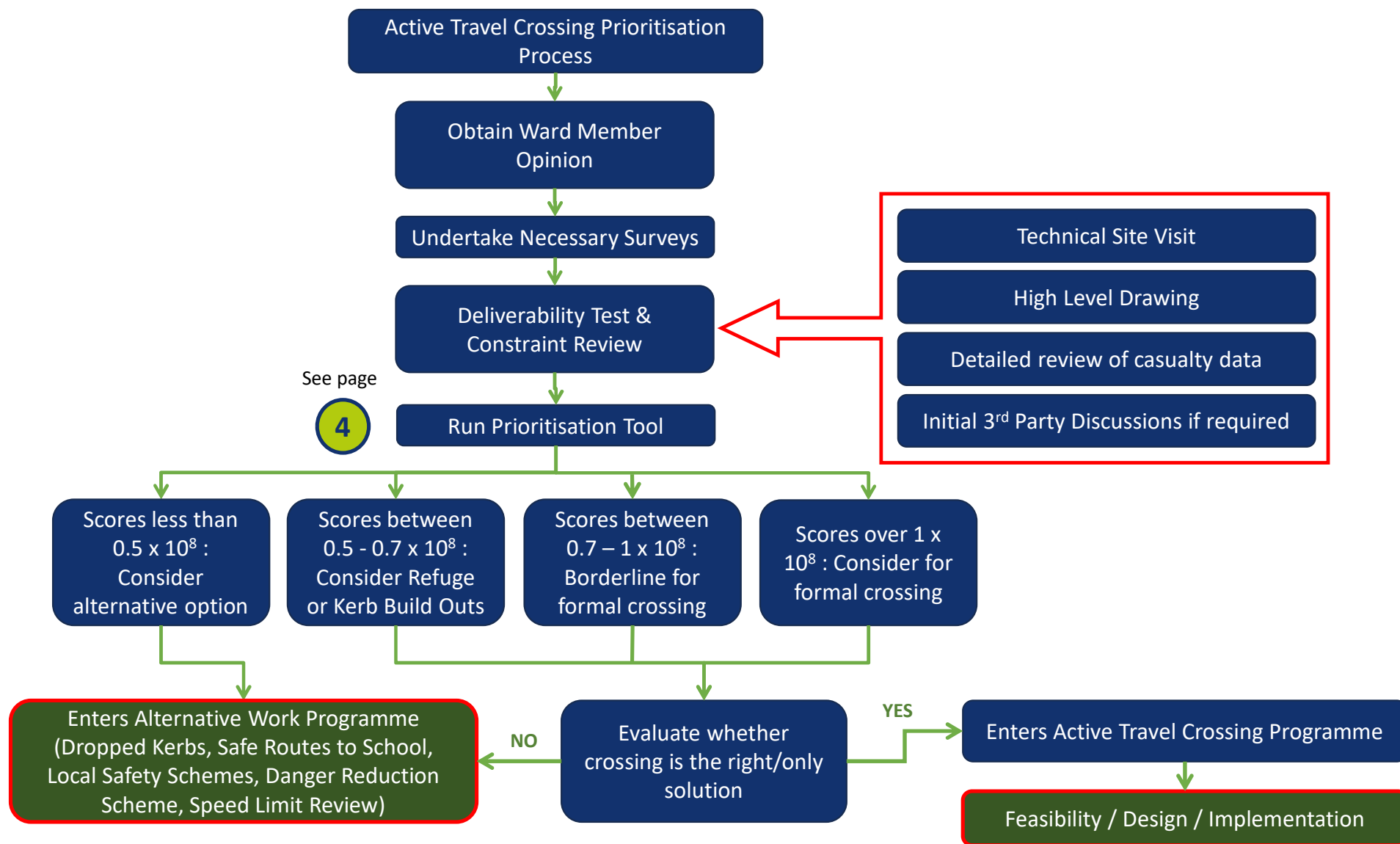


## 2 Sense Check Stage Process



# Prioritisation Stage Process

3



# Prioritisation Tool Scoring

4

All surveys undertaken over a 100m stretch of road covering 50m to either side of the requested crossing location

FACTOR	Modified Active Travel Flow <b>P(mod)</b>	Modified Vehicle Flow <b>V(mod)</b>	Road Safety Factor <b>A</b>	Crossing Delay Factor <b>D</b>	Road Width Factor <b>W</b>	Speed Factor (use 85 <sup>th</sup> percentile) <b>S</b>	Proximity to Trip Attractor Factor (within 400m) <b>T</b>	LCWIP Factor <b>L</b>
SCORING	Child=4 Elderly=4 Disabled=6 Adult=1  +Dog /Luggage /Bike/Pram add extra 2 to above score	HGV=2.5 LGV/Bus=2 Car/Van=1 M/cycle=1.25 P/cycle=0.8 Escooter=0.8	=1 + N/10  N = Sum of Pedestrian Casualties in previous 3 full years (Slight=1, Serious=3, Fatal=5)	<30sec =1 30-60sec =1.5 >60sec =2	<u>Single c/way</u> width<7.3m= 1 width>7.3m= width/7.3  <u>Dual c/way</u> ½width<7.3m =1 ½width>7.3m = ½width/7.3	<20mph=0.8 20-25mph = 1 26-30mph=1.1 31-35mph=1.2 36-40mph=1.3 >40mph=1.4	No significant attractors=1 1 small/med attractor=1.2 2 or more small/med attractors= 1.5 At least 1 large attractor=2 (see Page <b>5</b> )	Not on LCWIP network = 1  On LCWIP network = 1.2

$$\text{ASSESSMENT SCORE} = [P(\text{mod}) \times V(\text{mod})^2] \times [A \times D \times W \times S \times T \times L]$$

## Small Trip Attractors

Single bus stop, small local shop, post box, small employment site, B&B/Guest House

## Medium Trip Attractors

Bus stop pair, small healthcare site, chemist, convenience store, takeaway, restaurant, small leisure site, medium employment site, small hotel, place of worship, single disabled parking bay, public right of way crossing, small/medium car park, small/medium student accommodation, small/medium tourist site

## Large Trip Attractors

Primary / Secondary School, Nursery, University / College site, large employment site, retail park, business park, local retail centre, supermarket, medium/large healthcare site, other sites with concentrated communities for disabled people (MySight York, Abbeyfields School, Brunswick Nursery etc), multiple disabled parking bays, sheltered housing, residential home, care home, medium/large leisure site (playground, swimming pool, leisure centre, cinema, theatre, bingo hall, library, sports club/stadium, public park, green open space etc), medium/large hotel, community centres, bus stop cluster, rail station, large car park, post office, large student accommodation block, strategic cycle route crossing, popular/large tourist attractions

## Prioritisation score calculated as below

FACTOR	Proximity to Trip Attractors / Potential Use (within 400m radius) <b>P</b>	Number of crossings needed <b>N</b>	Existing facilities in vicinity <b>E</b>	Safety (of existing facilities compared to alternative routes) <b>S</b>	Age of request / delay <b>A</b>	Scheme Cost <b>C</b>
SCORING	None = <b>1</b> Up to 3 Small = <b>2</b> 1 Med or >3 Small = <b>3</b> 1 large or >2 Med = <b>4</b> >2 Large and/or >5 Med and Small = <b>5</b> >5 Large = <b>6</b> (see Page <b>5</b> for sizes of Trip Attractors)	Single crossing = <b>1</b> Small batch(<5) = <b>2</b> Med batch (5 to 10) = <b>3</b> Large batch (11 to 20) = <b>4</b> Very Large batch (>20) = <b>5</b>	Some dropped kerbs nearby = <b>1</b> Some dropped kerbs further away needs diversion = <b>2</b> None in vicinity = <b>3</b>	No pedestrian casualties / low traffic level and / or speed = <b>1</b> Some slight casualties / medium traffic level and / or speed = <b>2</b> Some KSIs / high traffic level and / or speed = <b>3</b>	<3 months = <b>1</b> 3-6 months = <b>2</b> 6-12 months = <b>3</b> >12 months = <b>4</b>	Actual Cost (£)
Urgency Factor = $(E + A/5) \times S^2$		Usage Factor = $100 \times P^2$		Cost Factor = $C / N^2$		Priority Score = $(\text{Urgency Factor} \times \text{Usage Factor}) / \text{Cost Factor}$