

Table 1 – Core Carriageway Prioritisation Model

CRITERIA	SCORE
<u>Structural Condition</u> Information obtained from consultants' survey about the structural condition and treatment requirement of the roads (e.g. London Borough of Hammersmith and Fulham ROAD 2000 Survey and Scott Wilson Pavement Engineering UKPMS Survey). Ranking point maximum 100	up to 100
<u>Road Classification</u> Principal Road Classified Road Unclassified Road Service Roads	100 75 50 30
<u>Safety Inspection Factor</u> This is based on the Inspector's professional judgement of the condition of the road. The factors to be considered are the nature, extent and location of surface defects. The modes of deterioration are:- Flexible/Composite Carriageway <ul style="list-style-type: none"> • Whole carriageway minor deterioration • Whole carriageway major deterioration • Loss of Skid resistance • Edge deterioration • Wheel track rutting • Adverse camber • Surface Irregularity • Ponding Rigid Carriageway <ul style="list-style-type: none"> • Spalled joints • Cracking of slabs • Rocking and settled slabs • Surface spalling • Surfacing crazing • Differential movement 	Up to 5 Up to 20 Up to 20 Up to 10 Up to 10 Up to 15 Up to 20 Up to 10 Up to 10 Up to 15 Up to 20 Up to 20 Up to 15 Up to 15
<u>Transport Related Factor</u> <ul style="list-style-type: none"> • Bus Routes • Underground /Train Stations • Emergency Services • Cycle way on carriageway 	10 5 15 10
<u>Social/Community/Commercial Factors</u> <ul style="list-style-type: none"> • Educational Establishments – School • Educational Establishments – Colleges • Safer Routes to School /Crossing Petrol • Shopping Areas • Residential Homes • Hospitals • Public Buildings /Areas (Leisure Centres, Cinemas, Civic Amenities, Parks and Open Spaces) • Industrial Areas 	10 5 5 10 5 5 5 10

Table 2 – Core Footway Prioritisation Model

CRITERIA	SCORE
<u>Structural Condition</u>	
Information obtained from consultants' survey about the structural condition and the recommended treatment of the footway (e.g. London Borough of Hammersmith and Fulham ROAD 2000 Survey and Scott Wilson Pavement Engineering UKPMS Survey). Ranking point maximum 75	up to 75
<u>Footway Category</u>	
Category 1 : Main Shopping Centres Pedestrian Areas adjacent to Hospitals, Stations and Underground Stations	100
Category 2 : Medium Usage Routes Local Shopping Centres Adjacent to Schools, Colleges and Libraries.	75
Category 3 : Linking Local Access footways Industrial Areas	
Category 4 : Low usage Urban footways Little used Rural footways	50
	25
<u>Safety Inspection Factor</u>	
This is based on the Inspectors professional judgement of the condition of the road. The factors to be considered are the nature, extent and location of surface deterioration of the footway. The main modes of deterioration are:-	
Footway	
• Projections (Trips)	Up to 20
• Dangerously rocking flags	Up to 25
• Cracks or gaps between flags	Up to 15
• Potholes	Up to 20
• Surface irregularity	Up to 10
• Slippery surfaces	Up to 10
Kerbing	
• Loss of upstand	Up to 25
• Broken	Up to 5
• Spalled	Up to 10
• Badly aligned	Up to 15
• Badly tilted i.e more than 1 in 12	Up to 10
• Sunken channel, blocks or setts	Up to 10
<u>Transport Related Factor</u>	
• Bus Routes	10
• Underground /Train Stations	5
• Cycle way on footway	15