						Directness		Gradient					Sa	fety			Comfort	Critical Junction crossings
				Section	Web B	P.O		Max		Motor	Traffic F	Phy.			No Books			
n IS Route	Sub-sections		Route Name	Length (km)	Veh. Route length	Existing Directness Ratio score	slope (m)	Gradient Gradient (%) Score	Motor Traffic sp	Volume peed (AADT)		Protected/ Fraffic-free ?	Raw score (existing)	Unlit? (-1)	No Passive surveillance? (-1)	Safety score	Surface type	Count
		Towcester to Blisworth																
TB		(Alternative)	Towcester to Blisworth (Alternate)	7.04	7.05	1.00 5												
ТВ	1	TB - 1	Towcester to Blisworth (Alternate)	0.35		1.01 4	29.3	4.2%	5	60 Light		FALSE		2 TRUE	TRUE	(Smooth, Machine-laid bituminous or similar	1
TB	2	TB - 2	Towcester to Blisworth (Alternate)	0.46	0.46	1.00 5	10.8	0.0%	5 NA	Light		TRUE	:	5 TRUE	TRUE		3 Unsurfaced	0
ТВ	3	TB - 3	Towcester to Blisworth (Alternate)	0.18	0.18	1.00 5	21.7	0.0%	5 NA	Light		FALSE	4	1 TRUE	TRUE	1	Smooth, Machine-laid bituminous or similar	1
TB	4	TB - 4	Towcester to Blisworth (Alternate)	2.02	2	1.01 4	852	3.3%	3	70	29689	FALSE	() TRUE	TRUE	-4	Smooth, Machine-laid bituminous or similar	1
TB	5	TB - 5	Towcester to Blisworth (Alternate)	0.67	0.7	0.96 5	279	3.5%	3	60	3614	FALSE	:	L TRUE	TRUE	-0	Smooth, Machine-laid bituminous or similar	0
ТВ	6	TB - 6	Towcester to Blisworth (Alternate)	0.46	0.46	1.00 5	259	4.5%	2	60	3614	FALSE	:	L TRUE	TRUE	-3	Smooth, Machine-laid bituminous or similar	0
TB	7	TB - 7	Towcester to Blisworth (Alternate)	0.18	0.18	1.00 5	20	5.9%	4	60	3614	FALSE	:	L TRUE	TRUE	-0	Smooth, Machine-laid bituminous or similar	0
тв	8	TB - 8	Towcester to Blisworth (Alternate)	0.15	0.15	1.00 5	62.8	0.0%	5	30	3614	FALSE		2 FALSE	FALSE		Smooth, Machine-laid bituminous or similar	0
тв	9	TB - 9	Towcester to Blisworth (Alternate)	0.16	0.16	1.00 5	114	0.0%	5	30	3614	FALSE		2 FALSE	FALSE		Smooth, Machine-laid bituminous or similar	0
ТВ	10	TB - 10	Towcester to Blisworth (Alternate)	0.51	0.51	1.00 5	51.5	7.0%	2	30	3614	FALSE		2 FALSE	FALSE		Smooth, Machine-laid bituminous or similar	0
тв		Towcester to Blisworth	Towcester to Blisworth (Via Tiffield)	7.85	7.85	1 5												
тв	11	TB - 11	Towcester to Blisworth (Via Tiffield)	2.14		1.02 4	165	4.9%	1	60	235	FALSE		2 TRUE	TRUE		Smooth, Machine-laid bituminous or similar	
тв	12	TB - 12	Towcester to Blisworth (Via Tiffield)	0.86	0.86	1.00 5	18.7	0.0%	5	30	235	FALSE		TRUE	FALSE		2 Smooth, Machine-laid bituminous or similar	
тв	13	TB - 12				0.97 5	18.7	7.2%	2	30	235	FALSE						
			Towcester to Blisworth (Via Tiffield)	0.31					1						FALSE		Smooth, Machine-laid bituminous or similar	l °
ТВ	14	TB - 14	Towcester to Blisworth (Via Tiffield)	1.09		0.99 5	150	6.4%	1	60	235	FALSE		2 TRUE	TRUE		Smooth, Machine-laid bituminous or similar	0
ТВ	15	TB - 15	Towcester to Blisworth (Via Tiffield)	1.21	1.22	0.99 5	67	7.3%	1	60	235	FALSE		2 TRUE	TRUE	(Smooth, Machine-laid bituminous or similar	0
TB	16	TB - 16	Towcester to Blisworth (Via Tiffield)	1.29		0.99 5	65	0.2%	5	60	235	FALSE		2 TRUE	TRUE		Smooth, Machine-laid bituminous or similar	0
TB	17	TB - 17 Towcester to	Towcester to Blisworth (Via Tiffield)	0.25	0.25	1.00 5	722	11.0%	0 60-30		235	FALSE		2 TRUE	TRUE	(Smooth, Machine-laid bituminous or similar	0
TG		Greens Norton	Towcester to Greens Norton	2.32	2.33	0.99 5												
TG	1	TG - 1	Towcester to Greens Norton	1.94	1.95	0.99 5	1300	0.7%	c	60 NA		FALSE		TRUE	TRUE	,	Smooth, Machine-laid bituminous or similar	,
TG	2	TG-2	Towcester to Greens Norton	0.17	0.17	0.99	722			30 NA		FAISE				,	Smooth, Machine-laid bituminous or similar	1
TG	3	TG - 3 Towcester to	Towcester to Greens Norton	0.17		0.99 5			0	30 NA		FALSE		TRUE			Smooth, Machine-laid bituminous or similar	1
		Greens Norton																
TG		(Alternative)	Towcester to Greens Norton (Alternate)	2.56	2.57	1.00 5										#VALUE!		
TG	4	TG - 4	Towcester to Greens Norton (Alternate)	0.47	0.48	0.98 5	20.3	1.0%	5	30 Light		FALSE		FALSE			Smooth, Machine-laid bituminous or similar	0
TG TG	5 6	TG - 5 TG - 6	Towcester to Greens Norton (Alternate) Towcester to Greens Norton (Alternate)	0.76 0.72		1.00 5 1.01 4	360 194	4.4% 4.9%	2	60 Light 60 Light		FALSE					Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	0
TG	7	TG - 7 Towcester to	Towcester to Greens Norton (Alternate)	0.61	0.61	1.00 5	135	5.1%	2 60-40	Light		FALSE		TRUE	TRUE	(Smooth, Machine-laid bituminous or similar	1
TS		Silverstone (Via A43)	Towcester to Silverstone (Via A43)													#VALUE!		
TS TS	1	TS - 1 TS - 2	Towcester to Silverston (Via A43) Towcester to Silverston (Via A43)	1.11 0.43	1.12 0.42	0.99 5 1.01 4	424 70	0.4%	5	70 40	35438 35438	TRUE	(TRUE	TRUE	-2	Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	1
TS	3	TS - 3	Towcester to Silverston (Via A43)	0.17	0.17	0.97 5	199	3.2%	3	70	35438	FALSE	(TRUE	TRUE	-2	Smooth, Machine-laid bituminous or similar	0
TS	4	TS - 4 Towcester to	Towcester to Silverston (Via A43)	0.51	0.5	1.03 4	250	4.6%	2	70 Light		FALSE	1	L FALSE	TRUE	(Smooth, Machine-laid bituminous or similar	0
TS TS	5	Silverstone TS - 5	Towcester to Silverstone Towcester to Silverstone	1.18	1.2	0.99 5	236	4.8%	1	60	2450	FALSE	1	TRUE	TRUE	#VALUE!	Smooth, Machine-laid bituminous or similar	0
TS	6	TS - 6	Towcester to Silverstone	0.31	0.32	0.98 5	49.2	6.4%	3	60	2450	FALSE		PALSE	TRUE	1	Smooth, Machine-laid bituminous or similar	0
TS	7	TS - 7	Towcester to Silverstone	1.71	1.71	1.00 5	242	4.4%	2	60	7053	FALSE	() TRUE	TRUE	-2	Smooth, Machine-laid bituminous or similar	0
TS TS	8	TS - 8 TS - 9	Towcester to Silverstone Towcester to Silverstone	0.26 0.31	0.26 0.31	1.01 4 0.98 5	20 26.6	3.9% 5.7%	5	30 30	7053 7053	TRUE TRUE		FALSE FALSE			Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	0
TS	10	TS - 10	Towcester to Silverstone	0.63	0.63	1.00 4	229	4.4%	2	30	7053	TRUE		FALSE			Smooth, Machine-laid bituminous or similar	1
									2									0
TS TS	11 12	TS - 11 TS - 12	Towcester to Silverstone Towcester to Silverstone	0.42 0.67		1.01 4 1.03 4	94.6 86	3.9% 0.3%	5	30 40 NA	7053	FALSE	1		TRUE		Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	0
TS TS	12.1 12.2	TS - 12.1 TS - 12.2	Towcester to Silverstone Towcester to Silverstone	0.30 0.63	0.63	0.99 5 1.00 5	0	0.0% 3.5%	4	40 NA 0	0	FALSE FALSE	1	TRUE TRUE	TRUE		Smooth, Machine-laid bituminous or similar Unsurfaced	0
TS	12.3	TS - 12.3 Towcester to	Towcester to Silverstone	0.98	0.98	1.00 4		6.3%	0 NA	NA		FALSE		TRUE	TRUE	1	Hand-laid bituminous or similar	0
		Silverstone (Via																
TS		Whittlebury)	Towcester to Silverstone (Via Whittlebury)													#VALUE!		
TS	13	TS - 13	Towcester to Silverstone (Via Whittlebury)	1.63	1.62	1.01 4	71.9	6.4%	2	60	4131	FALSE	1	L TRUE	TRUE	-1	Smooth, Machine-laid bituminous or similar	0
TS TS	14 15	TS - 14 TS - 15	Towcester to Silverstone (Via Whittlebury) Towcester to Silverstone (Via Whittlebury)	0.68	0.67	1.01 4 1.00 5	38.2 24.8	3.4% 0.4%	5 60-30	30	4131 4131	FALSE FALSE	1	FALSE		1	Smooth, Machine-laid bituminous or similar	0
TS	15 16	TS - 15 TS - 16	Towcester to Silverstone (Via Whittlebury) Towcester to Silverstone (Via Whittlebury)	0.22		1.00 5 0.99 5	24.8 31.7	0.4% 8.0%	2	30	4131	FALSE					Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	0
TS	17 18	TS - 17 TS - 18	Towcester to Silverstone (Via Whittlebury)	0.67	0.67	1.00 4	102	11.0%	0	60	4131	FALSE	1	L TRUE	TRUE	-1	Smooth, Machine-laid bituminous or similar	0
TS			Towcester to Silverstone (Via Whittlebury)	1.15	1.15	1.00 5	36		3 30-60		4131	FALSE	1	L TRUE	TRUE	-1	Smooth, Machine-laid bituminous or similar	

Route Name				Audit C	omments			Datina
Code		Attractiveness No passive surveillance, unlit, fear of crime,	Comfort	Directness	Safety Moderate traffic volume, high speeds, low	Coherence	Other	Kating
T1	Northampton Rd A43 Junction	low traffic noise. Well lit, lack of street furniture, low traffic	Lack of footways, pedestrian inaccessible Surface unsuitable for wheelchair access.		visibility.			R
T2	Northampton Rd Northampton Rd Watermeadows	noise & pollution Well lit, lack of street furniture, low traffic	narrow widths. poor drainage Surface unsuitable for wheelchair access,		Moderate traffic volume, high speeds	Lack of dropped kerbs and tactile paving		A
T3	access	noise & pollution Well lit, passive surveillance, high traffic	narrow widths, poor drainage Smooth surface, decent gradient, narrow		Moderate traffic volume, high speeds	Lack of dropped kerbs and tactile paving		A
T4	Northampton Rd AS Junction	noise, lack of street furniture Well lit. passive surveillance, lack of street	width walkways Smooth surface, moderate width footways,			Improper dropped kerbs, lack of tactile	Insuffieceint provision of dropped kerbs	A
TS	Graham Hill Rd	furniture. low traffic noise & pollution	one side rd parking, decent gradient	Confusing layout, lack of signages	Low traffic, low speeds, moderate visibility	paving		A
T6	Surtees Way- Green space	No passive surveillance, unlit, fear of crime, low traffic noise.	Rough surface, inaccessible for disabled, moderate width. decent gradient		Low traffic, low speeds, moderate visibility	Lack of dropped kerbs and tactile paving Lack of dropped kerbs and tactitle paving at	Presence of bollards as modal filters	G
T7	A5 - A43 roundabout	Lit, passive surbveillance, unsafe (traffic)	Smooth surface, moderate width footway, slightly high gradient	Lack of direct pedestrian crossings at A43 junction, diverts pedestrian flow	High traffic, high speeds, good visibility	A43 junction, lack of tactile paving at most		R
Т8	A5- Northampton Rd junction	Well lit, passive surveillance, lack of street	Smooth surface, wide footways, parallel	Lack of crossings at desired locations, lack of	High traffic, moderate speeds, good visibility	locations Lack of tactile paving, provision of dropeed	Bus shelter causing inconvenience for	A
	A5- Northampton Rd junction	furniture, high traffic noise & pollution	parking, decent gradient Very narrow, smooth surface, moderate	signages	, , , , , , , , , , , , , , , , , , , ,	kerbs	pedestrians	
Т9	Watling St Northampton Rd junction	Well lit, passive surveillance, insufficient street furniture, high traffic noise & pollution	width footway, decent gradient, one sided parking at regular intervals, bollards to	Green man time of sufficient duration for pedestrian crossing	High traffic, low speeds, good visibility	Provision of dropped kerbs, good tactile paving		A
	Wating St Northampton Rd junction		prevent vehicles from parking Adequate width driveway, smooth surface,					
T10	Watling St Chantry Lane junction	Well lit, passive surveillance, insufficient street furniture, high traffic noise & pollution	narrow footway, decent gradient, parking space near town hall, bollards on one side to		High traffic, low speeds, good visibility	Provision of dropped kerbs, good tactile paving		A
		Well lit, passive surveillance, insufficient	prevent parking Narrow driveway, narrow sidewalks, smooth			Provision of dropped kerbs. lack of tactile		
T11	Watling St - Town Hall	street furniture, high traffic noise & pollution		Uncontrolled pedestrian crossings	High traffic, low speeds, good visibility	paving	Pedestrian access to Towcester musuem	R
T12	Watling St - Reffield Close	Well lit, passive surveillance, insufficient	Smooth surface, narrow footways, one sided parking at regular intervals, decent gradient,		High traffic, low speeds, good visibility	Provision of dropped kerbs, good tactile		Δ.
111	Walling St. Herrica Code	street furniture, high traffic noise & pollution	bollards on one side to prevent parking	locations	right durit, low specus, good visionly	paving		
T13	AS	Well lit, partial passive surveillance, insufficient street furniture, high traffic noise	Smooth surface, narrow footways, one sided parking at regular intervals, decent gradient,		High traffic, high speeds, good visibility	Provision of dropped kerbs, lack of tactile		
123	~	& pollution	bollards on one side at few intervals to prevent parking		right durine, right specess, good visionity	paving		
T14	A5 - Bessie Lane junction	Well lit, lack of passive surveillance, insufficient street furniture, high traffic noise		Uncontrolled crossings	High traffic, high speeds, good visibility	Provision of dropped kerbs, lack of tactile paving		А
		& pollution Well lit, lack of passive surveillance,	gradient Smooth surface, narrow segregated footways			heartile		
T15	A5 - Epson Ave Roundabout	insufficient street furniture, high traffic noise & pollution	from main traffic on either side, decent gradient	Uncontrolled crossings	High traffic, high speeds, good visibility			A
T16	AS Racecourse	Well lit, lack of passive surveillance, insufficient street furniture, high traffic noise	Smooth surface, narrow segregated footways from main traffic on either side, decent	Unsafe pedestrian crossing	High traffic, high speeds, good visibility	Provision of dropped kerbs, good tactile		A
T17	Burcote Rd public access 1	& pollution Unlit, lack of passive surveillance, risk of	gradient Very narrow, unpaved surface, decent	Most direct route	Low traffic, low speeds, moderate visibility	paving		
		crime. no traffic noise Well lit. passive surveillance, insufficient	gradient Smooth surface, moderate width footways			Lack of dropped curbs and tactile paving Provision of dropped kerbs, good tactile		
T18	Redcar Rd	well lit, passive surveillance, insufficient street furniture, low traffic noise & pollution	one side rd parking, slightly high gradient	Direct crossings	Low traffic, low speeds, good visibility	paving		G
T19	Burcote Rd green patch	Unlit, lack of surveillance, feels unsafe, bit lonely, low traffic noise	Absence of footways, wheelchair inaccessible, narrow, decent gradient	Direct route, lacks in basic requirements	Blind turns resulting in low visibility, low traffic, low speeds	Lack of dropped kerbs and tactile paving		R
T20	Burcote Rd Redcar Rd junction	Well lit, passive surveillance, safe area, low traffic noise	Smooth surface, moderate width footways, decent gradient	Crossings slightly diverted	Good visibility, low traffic, low speeds	Provision of dropped kerbs, tactile paving present only at junctions	Possible requirement to shrink the junction between Highfields rd & Burcote rd	A
T21	Burcote Rd	Well lit, passive surveillance, safe area, low	Smooth surface, narrow footways- segregated from main driveway, decent	Direct routes	Good visibility, low traffic, low speeds	Provision of dropped kerbs, lack of tactile	Improper dropped kerbs at junction	A
		traffic noise	gradient Smooth surface, narrow footways-	Lack of accessible crossings through inner	,,,,	paving		
T22	Burcote Rd Saxon Way junction	Well lit, passive surveillance, safe area, low traffic noise	segregated from main driveway, decent gradient	lanes (steps restrict direct access), access at inappropriate and unsafe locations	Good visibility, low traffic, low speeds	Provision of dropped kerbs, lack of tactile paving		R
T23	Burcote Rd A5 junction	Well lit, passive surveillance, safe area, low	Smooth surface, narrow footways, decent gradient, parallel parking causing	Provision zebra crossing with warning signs	Good visibility, moderate traffic, low speeds	Provision of dropped kerbs, lack of tactile	Improper dropped kerbs at few locations	
123	bureout na Adjunction	traffic noise	inconvenience for walking Smooth surface - some patches slightly	Trovisori zeolo crossing with warning signs	cood visuality, moderate traine, ow species	paving at most locations	птргорет вторрев кегоз встем юського	"
T24	Islington Rd	Well lit, passive surveillance, low traffic noise		Direct route	Moderate traffic, low speeds, good visibility	Provision of dropped kerbs, lack of tactile paving		A
T25								G
T26	Islington Rd - public access	Unlit, lack of passive surveillance, low traffic noise	Narrow width, smooth surface, decent gradient	Direct route	No traffic, good visibility	Improper dropped kerbs access		G
T27 T28	Burcote Rd public access 2	Unlit, insufficient passive surveillance, risk of	Very narrow, smooth surface, decent	Most direct route	Low traffic, low speeds, moderate visibility	Lack of dropped curbs and tactile paving	Presence of barriers as modal filters	A
		crime, no traffic noise Well lit, lacks in sufficient street furniture,	gradient Moderate width footways, decent gradient,	most direct todae		Improper dropped kerbs, lack of tactile		
T29	Carey Rd	active frontages, No traffic noise - calm zone	improper staggered crossings		Low traffic, low speeds, good visibility	paving	Needs junction tightening	A
T30	Cedar Cloe access	Well lit, lacks in sufficient street furniture, active frontages, No traffic noise - calm zone	Moderate width footways, decent gradient, improper staggered crossings		Low traffic, low speeds, good visibility	Lack of dropped kerbs, lack of tactile paving	Vehicle free zone	A
		Well lit, lacks in sufficient street furniture,	Moderate width footways, decent gradient,			Improper dropped kerbs, lack of tactile	Needs junction tightening, dropped curbs not	
T31	Haresmoor Drive	active frontages, No traffic noise - calm zone	improper staggered crossings		Low traffic, low speeds, good visibility	paving	at ideal locations	A
T32	Bickerstaffes Rd	Well lit, lacks in sufficient street furniture,	Moderate width footways, decent gradient,		Low traffic, low speeds, good visibility	Improper dropped kerbs, lack of tactile		A
		active frontages, No traffic noise - calm zone Well lit, lacks in sufficient street furniture,	improper staggered crossings Moderate width footways, decent gradient,		Moderate traffic, moderate speeds, slightly	paving		
T33	Water Lane	active frontages, Moderate trffcic noise, presence of barriers along footways	smooth surface	Direct route, toucan crossings	unsafe	Provision of dropped kerbs, tactile paving	Good provision of signages	A
T34	Water Lane - Pomfret Rd	Well lit, lacks in sufficient street furniture, active frontages, Moderate traffic noise	Narrow width footways, decent gradient, smooth surface	Direct route, toucan crossings	Moderate traffic, moderate speeds, slightly unsafe	Provision of dropped kerbs, tactile paving		R
T35	Pomfret Rd	Well lit, lacks in sufficient street furniture, active frontages, Moderate traffic noise	Narrow width footways, slightly high gradient, smooth surface	Direct route	Moderate traffic, moderate speeds, slightly unsafe	Provision of dropped kerbs, lack of tactile paving		R
T36	Brackley Road A43 Junction	Lack of passive surveillance, lit	Impropoer access for wheelchairs, uneven surface near junction. narrow footway	Lack of toucan crossing	High traffic volume, high speeds, good visibility	Improper dropped kerbs, lack of tactile paving	Bus shelter restricying access	R
T37	Brackley Road	Well lit, lacks in sufficient street furniture, active frontages. high traffic noise	Moderate width footways, slightly high gradient		High traffic, low traffic speeds, good visibility		Parallel parking provision	A
T20	Second School			Longer vehicle waiting time at signals for	The same to the same to	Burnish of december 1	Normand	
T38	Sponne School	High traffic noise, active frontages, well lit	Moderate width footways, decent gradient	students to cross, direct connections to crossings, toucan crossings- green man time	High traffic, low traffic speeds, good visibility	Provision of dropped kerbs, tactive paving	Narrow road	А
T39	Brackley Rd A5 junction	Well lit, lacks in sufficient street furniture, active frontages	Wide footpaths, flat gradient		High traffic volume, moderate speeds	Dropped kerbs, smooth surface, tactile paying	double-sided parking provision	G
T40	Sponne School back lane1	Lit, high potential for crime, noise & pollution free	Smooth surface, decent gradient, sufficient width	Confusing route, lack of signages	Free from traffic, lacks in better visibility	Smooth surface	Poorly drained, temporary barrier gate causes inconvenience for cyclists	А
T41							and the other section of the section	
T42	Bessie's Lane A5 junction	Unlit, lonely, low traffic noise	Bollards at end of lane to avoid vehicular traffic, shared use lane of moderate width,	Direct route, signages, unmarked and uncontrolled crossing	Low traffic, low speeds, moderate visibility	Provision of dropped kerbs, lack of tactile paving		А
T43	Northampton Rd public footpath	Unlit, insufficient passive surveillance, risk of	slightly high gradient Very narrow, decent gradient	Most direct route	Low traffic, low speeds, moderate visibility	Improper dropped kerbs, lack of tactile		R
		crime Active frontages, potential traffic noise due to	Narrow footways, smooth surface, gradient		, , , , , , , , , , , , , , , , , , , ,	Dropped kerbs, smooth surface, tactile	steps for footway near church, need to	
T44	Brackley Rd Park Street junction	high traffic	feels to be decent	Staggered crossing at junction	High traffic volume, moderate speeds	paving	tighten the junction, one side street parking in front of church	A
T45	Sponne School back lane2	Mostly unlit, high potential for crime, noise & pollution free	width	Confusing route, lack of signages	Free from traffic, lacks in better visibility		Poorly drained, temporary barrier gate causes inconvenience for cyclists	G
T46	Bessie's Lane	no passive surveillance	Bollards to avoid vehicular traffic, decent gradient, rough surface	Most direct route	Low traffic, low speeds, moderate visibility			A
T47	A5 towards Caldecote	Partially lit, no passive surveillance, high traffic noise	Smooth surface, narrow footway on one side, slightly high gradient	Uncontrolled crossings	High traffic volume, high speeds, modrate visibility	Provision of dropped kerbs, lack of tactile paving		R
T48	Link to A43	Unlit, lonely, low traffic noise, no passsive surveillance. high risk of crime	Very narrow, steep gradient, unpaved rough surface	Direct route	Low traffic, low speed, low visibility	Lack of dropped kerbs, lack of tactile paving	Unsafe connection to A43	R
T49	Old Tiffield Rd- Industrial zone	Well lit, lack of passive surveillance, low traffic noise, high risk of crime during evening night			Low traffic, low speeds, good visibility	Provision of dropped kerbs, lack of tactile		G
		Well lit, lack of passive surveillance, low				paving Provision of dropped kerbs, lack of tactile		
T50	Link to A4S	traffic noise, high risk of crime during evening night	gradient	Uncontrolled crossing at AS junction, unsafe	Low traffic, low speeds, good visibility	Provision of dropped kerbs, lack of tactile paving	Unsafe connection to AS	A
T51	Link to Industrial zone NE of	Well lit, partial passive surveillance, low traffic noise, provision of bollards to avoid vehicular		Direct route	Low traffic, low speed, low visibility	Provision of dropped kerbs, lack of tactile		G
1	Towcester	traffic	, account 6, account	****		paving		

							Directness Gradient				Safety						Comfort	Critical Junction crossings			
OID in		Sub-			Section Length	Veh. Route	Existing	Directness	h G	Max iradient Gran	dient 1	Motor Motor Traffic Traffic Volume	Protected/	Raw score		No Passive surveillance?					
ArcGIS R	Route	sections		Route Name	(km)	length	Ratio	score	Max slope (m) (1	%) Scor	e s	speed (AADT)	Traffic-free	? (existing)	Unlit? (-1)	(-1)	Safety score #VALUE!	Surface type	Count	Column1	Grading
	Т		T-				#DIV/0!	#DIV/01									#VALUE!				
7	т	1	T-1	Northampton Rd A43 Junction	0.27	0.27	0.99	5	19.7	7.8%	2	60 NA	FALSE		2 TRUE	TRUE	0	Smooth, Machine-laid bituminous or similar	1		R
,	Т	2	T - 2	Northampton Rd	0.82	0.9	0.91	5	179	2.2%	4	30 Light	FALSE		3 FALSE	TRUE	2	Smooth, Machine-laid bituminous or similar	0		А
	Т	3	T-3	Northampton Rd Watermeadows access	0.42	0.35		3	50.5	1.0%	5	30 Light	FALSE		3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar	0		А
1	т	4	T - 4 T - 5	Northampton Rd A5 Junction Graham Hill Rd	0.10	0.1			22	0.0%	5	30 Light 30 very light	FALSE TRUE		3 FALSE 5 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	1		A
	т	6	T-6	Surtees Way- Green space	0.26	0.26			45	1.0%	5	NA very light	TRUE		5 TRUE	TRUE	2	Unbound graded aggregate	,		6
	т	7	T-7	A5 - A43 roundabout	0.67	0.7			137	4.8%	2	30 15102			1 FALSE	TRUE	0	Smooth, Machine-laid bituminous or similar	1		R
,	т	8	T - 8	A5- Northampton Rd junction	0.20	0.19	1.05	4	162	0.0%	5	30 15102	FALSE		1 FALSE	FALSE	1	Smooth, Machine-laid bituminous or similar	1		R
,	т	9	T - 9	Watling St Northampton Rd junction	0.14	0.14	0.97	5	28.2	0.0%	5	30 15102	FALSE		1 FALSE	FALSE	1	Smooth, Machine-laid bituminous or similar	0		R
7	т	10	T-10	Watling St Chantry Lane junction	0.10	0.096	1.02	4	14.4	0.0%	5	30 15102	FALSE		1 FALSE	FALSE	1	Smooth, Machine-laid bituminous or similar	0		R
7	т	11	T - 11	Watling St - Town Hall	0.11	0.1				teep		30 15102			1 FALSE	FALSE	1	Smooth, Machine-laid bituminous or similar	0		R
1	Т	12	T - 12	Watling St - Reffield Close	0.35	0.35		4	13.9	7.3%	4	30 15102			1 FALSE	FALSE	1	Smooth, Machine-laid bituminous or similar	0		R
1	Т	13	T - 13	AS	0.29	0.3	0.96	5	24	7.1%	3	30 15102	FALSE		1 FALSE	TRUE	0	Smooth, Machine-laid bituminous or similar	0		R
,	т	14	T - 14	A5 - Bessie Lane junction	0.66	0.75	0.88	5	41.9	5.1%	4	40 15102	TRUE		0 FALSE	TRUE	-1	Smooth, Machine-laid bituminous or similar	0		R
,	т	15	T - 15	AS - Epson Ave Roundabout	0.23	0.19	1.19	4	78.6	4.0%	4	40 15102	TRUE		5 FALSE	TRUE	4	Smooth, Machine-laid bituminous or similar	0		A
7	т	16	T - 16	AS Racecourse	0.62	0.6	1.04	4	193	3.3%	3	40 15102	FALSE		0 FALSE	TRUE	-1	Smooth, Machine-laid bituminous or similar			R
7	Т	17	T - 17	Burcote Rd public access 1	0.10	0.1							FALSE		FALSE	FALSE	0	Smooth, Machine-laid bituminous or similar			
1	T	18 19	T - 18	Redcar Rd	1.10	0.4	1.00	4	97.6	7.1%	0	30 Light 60 2450	FALSE FALSE		3 FALSE 2 TRUE	FALSE	3	Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	0		A
1	т_	19	T - 19 T - 20	Burcote Rd green patch Burcote Rd Redcar Rd junction	0.46	0.4		4	9.81	7.1%	1				2 TRUE 3 FALSE	TRUE FALSE	0	Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	0		R
	T	20	T-21	Burcote Rd Redcar Rd Junction	0.22	0.22			9.81	5.6%	3	30 2450 30 2450			3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar			Α
			1-22		0.11		0.37	-	333	3.0%	1	30 243.	, IALAL		3 176.56	TALL.		SHOOM, MACHINE-ING OKCHINGOS OF SHIRES			^
1	Т	22	T - 22	Burcote Rd Saxon Way junction	0.24	0.23	1.02	4	30.1	8.0%	2	30 2450	FALSE		3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar	0		А
,	т	23	T - 23	Burcote Rd AS junction	0.20	0.2	0.98	5	38	1.9%	5	30 2450	FALSE		3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar	0		А
	-	24	T - 24	Islington Rd	0.17	0.16	1.08			0.0%	-	30 Light	FALSE		3 FALSE	FALSE	,	Hand-laid bituminous or similar			
	T	25	T - 25	Isington Ka	0.17	0.16	#DIV/0!	#DIV/0!	1	0.0%	3	30 Light	FALSE		3 FALSE TRUE	TRUE	3	Smooth, Machine-laid bituminous or similar			K .
	т	26	T - 26	Islington Rd - public access			#DIV/0!	#DIV/D!					FALSE		FALSE	FALSE	0	Smooth, Machine-laid bituminous or similar			R
	т	27	T - 27				#DIV/0!	#DIV/01					FALSE		TRUE	TRUE	-2	Smooth, Machine-laid bituminous or similar	0		G
,	т	28	T - 28	Burcote Rd public access 2			#DIV/01	#DIV/01					TRUE		TRUE	TRUE	-2	Smooth, Machine-laid bituminous or similar	0		
	т	29	T - 29	Carey Rd	0.20	0.19	1.05		20	7 9%		30 Vev Light	TRUE		3 FAISE	FAISE	,	Smooth Machine-laid hituminous or similar			_
	т	30	T-30	Cedar Cloe access	0.20	0.19	#DIV/0!	#DIV/0!	20	7.5%	3	50 Vey Light	FALSE		5 FALSE	FALSE	5	Smooth, Machine-laid bituminous or similar	,		6
	т	31	T-31	Haresmoor Drive	0.30	0.3	1.01	4	38.8	5.5%	5	30 Vey Light	FALSE		3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar			G
,	т	32	T - 32	Bickerstaffes Rd	0.74	0.75	0.99	5	118	3.6%	4	30 Light	FALSE		3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar	0		G
,	т	33	T - 33	Water Lane	0.08	0.12	0.63	5	0	0.0%	5	30 Light	FALSE		3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar	1		А
7	т	34	T - 34	Water Lane - Pomfret Rd	0.11	0.8	0.14	5	0	0.0%	5	30 Light	FALSE		3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar	0		А
7	т	35	T - 35	Pomfret Rd	0.13	0.13	1.01	4				30 Light	FALSE		3 FALSE	FALSE	3	Smooth, Machine-laid bituminous or similar	1		R
,	т	36	T = 36	Brackley Road A43 Junction	0.23	0.24	0.94	5	28.9	2.4%	5	30,40 medium	FALSE		2 FALSE	FALSE	2	Smooth, Machine-laid bituminous or similar	1		А
,	т	37	T - 37	Brackley Road	0.37	0.35	1.04	4	210	2.8%	3	30 Light	FALSE		3 FALSE	TRUE	2	Smooth, Machine-laid bituminous or similar	0		R
	т	38	T = 38	Sponne School	0.17	0.16	1.06			0.0%		30 Light	FALSE		3 FALSE	FALSE		Smooth. Machine-laid bituminous or similar			
	т .	38	T - 38	Sponne School Brackley Rd A5 junction	0.17	0.16			i °	0.0%	5	30 Light	FALSE		3 FALSE FALSE	TRUE		Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	0		6
	т	40	T - 40	Sponne School back lane1	0.41	0.45			123	4.0%	3 1	NA Very Light	TRUE		5 TRUE	TRUE	3	Smooth, Machine-laid bituminous or similar			G
	т	41	T-41	Bridleway	1.49		#DIV/0!	#DIV/01	681	2.0%	4		FALSE		TRUE	TRUE	-2	Unsurfaced	0		R
,	т	42	T - 42	Bessie's Lane A5 junction	0.16	0.19	0.85	5				30 Very Light	FALSE		3 TRUE	TRUE	1	Smooth, Machine-laid bituminous or similar	0		А
,	т	43	T - 43	Northampton Rd public footpath	0.19	0.16	1.19	4	91.8	0.5%	5	NA Very Light	FALSE		3 TRUE	TRUE	1	Smooth, Machine-laid bituminous or similar	0		
1	T T	44 45	T - 44 T - 45	Brackley Rd Park Street junction Sponne School back lane2	0.13 0.37	0.13 0.35			0 79.3	0.0%	5	30 Light NA Very Light	FALSE TRUE		3 FALSE 5 TRUE	FALSE TRUE	3	Smooth, Machine-laid bituminous or similar Unbound graded aggregate	0		A
	T T	45	T - 45	Sponne School back lane 2 Bessie's Lane	0.37	0.35		4	79.3	11.1%	0	NA Very Light NA Very Light	TRUE		5 TRUE 5 TRUE	TRUE	3	Unbound graded aggregate Smooth, Machine-laid bituminous or similar	0		A
																	,				
1	Т	47	T - 47	AS towards Caldecote	1.19	1.2		5	214	4.2%	2	60 15102			0 TRUE	TRUE	-2	Smooth, Machine-laid bituminous or similar	1		R
1	T	48	T - 48 T - 49	Link to A43	0.21	0.16	#DIV/0!	#DIV/0!	17	8.2%	3	NA Very Light 30 Very Light	FALSE TRUE		3 TRUE 5 FALSE	TRUE	1	Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	1		R
	T T	49 50	T - 49 T - 50	Old Tiffield Rd- Industrial zone Link to A45	0.17				20.7	9.4%	5	30 Very Light 30 Very Light	FALSE		5 FALSE 3 FALSE	TRUE	4	Smooth, Machine-laid bituminous or similar Smooth, Machine-laid bituminous or similar	0		G
		51	T-51	Link to A45 Link to Industrial zone NE of Towcester	0.38				94.4	4.7%	4	30 Very Light	TRUE		5 FALSE	TRUE	4	Smooth, Machine-laid bituminous or similar			G
		52		Greenway	1.12					5.4%	5		TRUE		5 TRUE	TRUE		Unbound graded aggregate	0		G