

## Appendix 17 – Defect Investigatory Levels

### Road Defects and Investigatory Levels Guide

Note – All measurements are in mm.

#### Carriageway

	Investigatory level
Potholes > 150 dia, missing slabs, sunken tracks, failed reinstatements and low, loose or damaged slabs or ironwork	> 40
Depression or Hump > 2000 long and 600 wide	> 40
Ironwork	Damaged or Missing
Damaged safety barrier	Bent, Broken or Missing
Blocked Gullies	All
Flooding, standing water	>25
Road Signs	Damaged, Faded or Missing
Road Markings or Studs	Worn or Missing
Vegetation	Obscuring sight lines or overhanging Carriageway

#### Footways, Footpaths, Roads in Conservation Areas, Shared Surfaces and Car Parks

Defect	Investigatory level
Potholes > 100mm dia, missing slabs or kerbs, Vertical Projections (Trips), sunken tracks, failed reinstatements and low, loose or damaged slabs or kerbs	> 20
Depressions or Humps > 600 wide (subsidence or heave)	> 20
Ironwork	Missing
Damaged Pedestrian Barriers and handrails	Bent, Broken or missing
Standing Water > 50% of Footpath width	>25
Road Sign	Obstructing Footways, Footpaths or Cycleways.

#### Public Lighting, Lit Signs or Bollards

All electrical faults will have fixed response times as below to reflect the seriousness of the defect.

Defect		
Missing or open door	All	1
Broken or exposed wiring		1
Significant structural damage		1
Loose Lantern		1
Lantern out or missing		2