Highways Development Design Guide

2.3 Single Private Drives

- Will not be adopted as public highway
- Water from driveways must not be allowed to discharge onto the highway
- Driveway to be surfaced with bound materials (loose material not allowed)
- The connection to the priority road shall be laid out as a dropped crossing
- To be set out at 90 degrees to road where possible
- Installed gates must be set back 5m from the highway boundary and open inwards
- Turning Area to be provided where deemed necessary by the highway authority
- Visibility splay in accordance with section 2.12

Road				
Footway				
50mm x	I50mm EF back edging to act as demarcation		2m x 2m vision spla	у
	demarcation			

Driveway width	3.2m Desirable 2.6m With Separate Pathway
Driveway length	6.0m min
Longitudinal fall to driveway	Max I:8

2. DESIGN CRITERIA

Highways Development

Design Guide

- A shared surface which forms a cul-de-sac or courtyard serving a maximum of 5 houses
- Will not be adopted as public highway
- Design speed 10mph
- Turning area to be provided for cars where length is less than 25m
- Where length exceeds 25m a turning area for refuse vehicles and passing bays should be provided
- 2m x 2m vision splays to be provided at the rear of the footway
- Minimum width of 3.5m
- The connection to the priority road is to be laid out as a dropped crossing
- Junction spacing to be 30m on the same side where shared drive is on a major access road
- To be set out at 90 degrees to the road where possible
- Refer to visibility section 2.12 for junction visibility requirements
- Maximum gradient 1:8

