Notes - Sheperds Patch Verge-side parking details

These notes are based on specifications obtained from Gloucestershire Highways Standard Drawings, and Enhanced Materials Policy.

1. Road Drainage

- 3 drains within 100m length along the Highway
- Each drain piped from highway into a new drainage ditch excavated in adjacent field.
- Upvc, GVC or PCC Gully pot.
- Highways drawing GH/HSD/500/14

2. <u>Drainage outlet pipes (3)</u>

- 7m length of 150mm dia. concrete pipe.

3. Highway Kerbs

- Kerb length 100 105m
- Class B Dropped Kerb
- Highways drawing GH/HSD/1100/1

4. Vehicle parking area

- Parking bays for 17 vehicles, each 2.5 3.0m width
- Technical specification to Highways Residential Carriageway street and Cul-de-sac.
- Surface course 30mm AC10 Close surface
- Binder course 90mm AC20 Open binder
- Sub base 390mm Type1 granular

5. Edging Kerb

- 150 x 50mm. kerb to define the line between Parking spaces and pedestrian walkway near hedge

6. Pedestrian walkway

- Width 1.0 1.5m between parking bays and hedge
- Construction of Sub base, Binder course and Surface course to match the vehicle parking materials and standards.

7. Drainage Headwalls (3)

- Installed in the new ditch for highway drainage
- Type 3, 700x300x150mm Hessian bags filled with dried mix concrete ST2
- Highways drawing GH/HSD/500/15

8. New Ditch

- New excavation of 100 105 m within the field to replace existing ditch alongside roadside verge.
- Dimensions to match existing ditch and comply with Internal Land Drainage Board requirements.Nov.

A stock proof fence is required the length of the ditch in the field fencing off the ditch from animals grazing