



Construction detail sheet 1 of 2

Construction drawings you must provide

1. An accurate site survey plan showing;

- the existing street features,
- the positions of any street furniture,
- property boundaries,
- existing drainage facilities,
- the site boundary,
- the proposed / existing vehicular and pedestrian accesses in the vicinity of the proposed development and any other pertinent features.

In addition all levels included on the survey plan shall be in metres and referenced to Ordnance Datum at Newlyn with the benchmark location and value clearly identified.

2. A site layout plan of the entire scheme at 1:2500 or 1:1250 scale, including details of the existing external highway network.

3. 1:500 Scale layout plans showing the visibility splays, comprehensive highway and main site drainage details and the means of disposal of highway water.

4. Longitudinal sections, to a horizontal scale of 1:500 and appropriate vertical scale showing, at 10 metre intervals and at changes in gradients;

- existing ground levels
- kerb levels
- channel levels
- back of footway / service strip levels
- centre line of carriageway levels

In addition the sections must include road gradients, e.g. (1% / 1 in 100), and applicable vertical curves.

5. Longitudinal sections, to a horizontal scale of 1:500 and appropriate vertical scale showing existing and proposed highway levels and highway drainage details.

6. A typical cross section drawn to a natural scale of 1:20 showing the proposed street construction.

7. Street cross-sections at regular intervals i.e. (10 - 30 metres).

8. Drawings and calculations required for retaining walls and other structures. These plans shall be accompanied by the relevant “Approval in Principle” submission and “Design check Certification” from consultants who are familiar with the technical approval procedures. (Reference Documents – DTp BD 2/89 and BA 32/89 Part 1). In any event no works on the structure shall be commenced until the Highway Authority has issued a written approval of the submitted structural details referred to above. This should remove any potential

Construction detail sheet 2 of 2

impediment, on this element of the design, from jeopardising the future adoption of the street(s) as highway maintainable at the public expense.

9. Details of statutory services and other agency apparatus, mains, cables, pipes, poles and ducts etc.

10. A drawing detailing the setting out information for the streets and the appropriate area of the existing publicly maintainable highway affected by the proposal.

11. A plan of the proposed road lighting installation indicating the positions and specification of the lighting equipment.

The scales used for the above drawings are to be approved metric scales, e.g. 1:500, 1:200, 1:100, 1:50. However in the case of Shared Streets or Home Zones , 1:200 scale should be provided.

12. Comprehensive details of the proposals concerning the access arrangements to the site, the programme of works and the cleaning operations which are to be used to ensure that no debris from the development is deposited on the existing publicly maintainable highway.

Advance Payments Code - Highways Act 1980

Advance Payments Code Notices will be served on all properties fronting potentially adoptable streets. It is an offence to commence building before the required deposit, stipulated in the Notice, has been paid to the Highway Authority.

Section 38 Agreement (Highways Act 1980)

As an alternative to making Advance Payments Code deposits you may prefer to enter into a Section 38 Agreement and Bond to ensure future adoption of the streets on the development. In this case you should apply to the Highway Authority as soon as possible after receiving the Acceptance for Construction Purposes notice to arrange for the legal agreement to be in place prior to the commencement of the building works on the development.

Inspections, sight lines and junction layout

Before you carry out any other work on site you must first set out and establish the sight lines and junction with the adopted highway to the satisfaction of the Highway Authority representative.

Inspections will be carried out by the Area Engineers when details have been approved by:

Customer Care Contact No: 0845 600 1666.

Streetscene Services
East Riding Of Yorkshire Council
Beverley Depot
Annie Reed Road
Beverley
East Riding Of Yorkshire
HU17 0LF

Streetscene Services
East Riding Of Yorkshire Council
Market Weighton Depot
Becklands Park Industrial Estate
York Road
Market Weighton
East Riding Of Yorkshire
YO43 3GA