Regular, geometric pattern (of streets)	Lerner-Lam <i>et al.</i> (1992: 19)
Robust street pattern	Ross (1997: 23)
Straightforward street pattern	Ross (1997: 23)
Well connected patterns	Lerner-Lam <i>et al.</i> (1992: 17)
Well connected layouts	DTLR and CABE (2001: 25)

APPENDIX 3 CATALOGUE OF STREET CLASSIFICATION SYSTEMS

A3.1 Catalogue of street typologies/road hierarchies

Roman planning (Dickinson, 1961) Cardo Decumanus (Hill, 1996) Colonnade street

Act for the Rebuilding of the City of London (1667)

- 1. High and principal streets (40 ft wide)
- 2. Streets and lanes of note
- (35 ft wide)
- 3. By-lanes (14 ft wide)
- 4. Narrower alleys (9 ft wide)

Edinbugh New Town

- ('Craig Plan')
- 1. Squares
- 2. Major streets
- Transverse streets 3.
- 4. Minor streets
- 5. Mews

Ebenezer Howard (1904)

- Boulevards Avenues
- Streets

Le Corbusier's 7V

- (Spreiregen, 1965: 171)
- V1 Cross country
- V2 Branch to city
- V3 Sector dividers
- V4 Sector connectors

V5 – Local spines V6 - To buildings V7 - Pedestrians

Tripp's Classifications

(1950), (1942: 41) General Arterial roads Sub-arterial roads Local or minor roads Subdivision of local roads Town: Shopping Business industrial Amusement Residential Country: Village streets Country lanes Other or special types Major shopping or business 1. streets 2. By-pass roads 3. Ring roads 4. Parkways Road tunnels 5. 6. Roads above railways Suggested nomenclature (Min. of War Transport, 1946) 1. Arterial roads 2. Through roads

Local through roads

Development roads

Local roads

3.

4.

5.

Other types: By-pass roads Radial roads Ring roads Shopping streets and arcades Local roads Boulevards and parkways Sub-surface and elevated The single-purpose road

A hierarchy of street types

(Tunnard and Pushkarev, 1963)

- 1. Local
- 2. Collector
- 3. Arterial

Four levels of facility of the circulation network: Freeway Arterial street Collector street Land service street

Traffic in Towns, UK

- Primary distributor
- District distributor
- 3. Local distributor
- 4. Access road

Traffic in Towns, Glossary

(MoT, 1963) Access road

- (MoT. 1963; 44) 1.
- 2.