By-pass
Corridor street
Distributor road
Freeway
Motorway
Motor road
Precinct
Relief road
Ring road
Street
Tangential road

## Four-Criteria Classification Formed by Complete Subdivision of All

Classes

(Morrison, 1966) Trunk roads v. Other roads Straight v. Winding Very wide v. Wide Fairly wide v. Narrow Hilly v. Flat

## Five-Criteria Classification Formed by Sub-Division of Successive Remainders

(Morrison, 1966)

- 1 Motorways
- 2 Others:
- 2.1 Dual carriageways
- 2.2 Others:
- 2.2.1 Major traffic routes
- 2.2.2 Others:
- 2.2.2.1 Paved
- 2.2.2.2 Stone-surfaced
- 2.2.2.3 Cinder track
- 2.2.2.4 Others:
- 2.2.2.4.1 Roads not always passable
- 2.2.2.4.2 Footpath, mule track

#### Jamieson et al. (1967)

Radial road/route Ring [road]/route

#### **Essex County Council, 1973**

- 1. Local distributor
- 2. Major access road
- 3. Intermediate access road
- 4a. Minor access road
- 4h Minor access road
- 5. Mews court
- 6. Private drive

#### Central area grid roads

MKDC (1974)

City grid roads – 'red' roads North-south – 'blue' roads Boulevards – 'green' roads Small 'yellow' streets Pedestrian routes

# Structural role (configuration)

Potter (1976) Grid road Loop road Radial road/route Ribbon road

#### New South Wales, 1980

(Brindle, 1996: 76) Arterial roads Sub-arterial roads Collector roads

#### **Channel prototypes**

Lynch (1981)

Local roads

- *Major:*1. Boulevard
- 2. Freeway
- 3. Parkway
- Pedestrian promenade, street, arcade

#### Minor:

- 1. Curving suburban street
- 2. Cul-de-sac
- 3. Close
- 4. Square

#### Other:

Chaotic commercial strip Barren arterial Arid industrial route

### Melbourne Hierarchy of Roads, 1981 (Brindle, 1996)

Freeways

Primary arterial roads Secondary arterial roads Collector roads Local access streets

#### South Australia, 1986

(Brindle, 1996)

Arterial roads

- 1. Primary arterial roads
- 2. Secondary arterial roads Local roads
- 1. Major collector roads
- Collect./local crossing roads
- 3. Local streets

## Suggested Categories of Highway (Jones, 1986)

Motorway

II. Primary

Illa. Main distributor

IIIb. Secondary distributor

IVa. Local roads (1)

IVb. Local roads (2)

## Roads and Traffic in Urban Areas, UK

(DoT/IHT, 1987)

- 1. Primary distributor
- 2. District distributor
- 3. Local distributor
- 4. Access road
  - . Pedestrian street

#### Russell (1988)

Traffic roads Local roads