

**Fig. 4.5 The traditional layout of Suburban Distributor Roads**

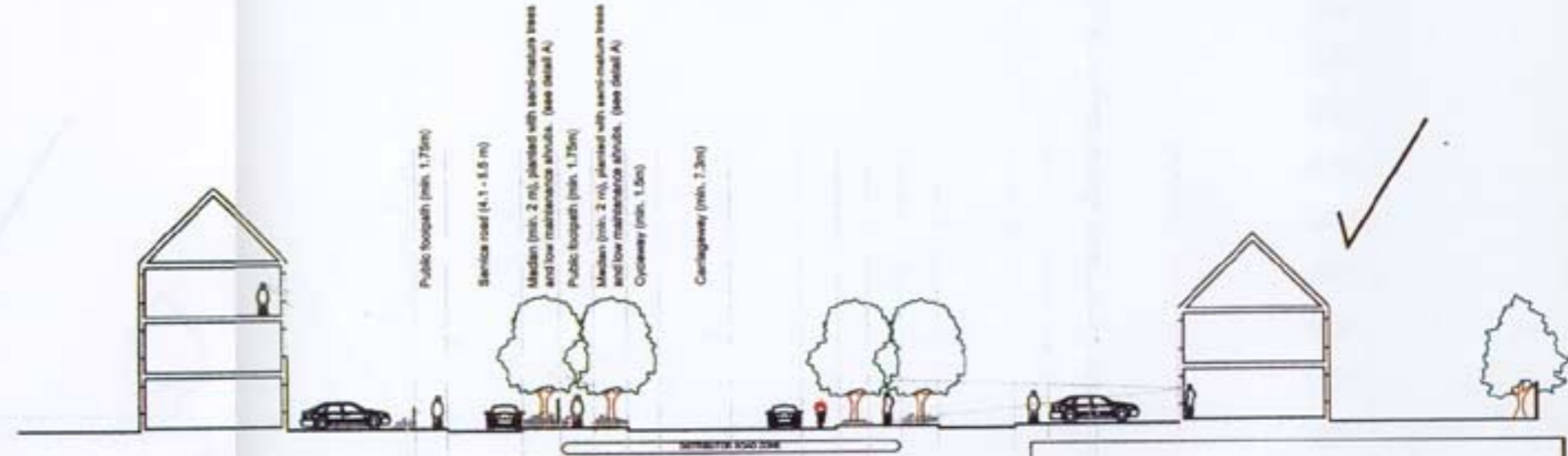
Houses back onto the road. Passive supervision of the road from neighbouring properties is poor and the environment for pedestrians and cyclists is hostile.



**Fig. 4.6 A preferred layout for Suburban Distributor Roads**

Houses open onto a service road and face onto the main Distributor Road. Both passive supervision of the road from neighbouring properties and the visual environment for pedestrians, cyclists and motorists are greatly enhanced.

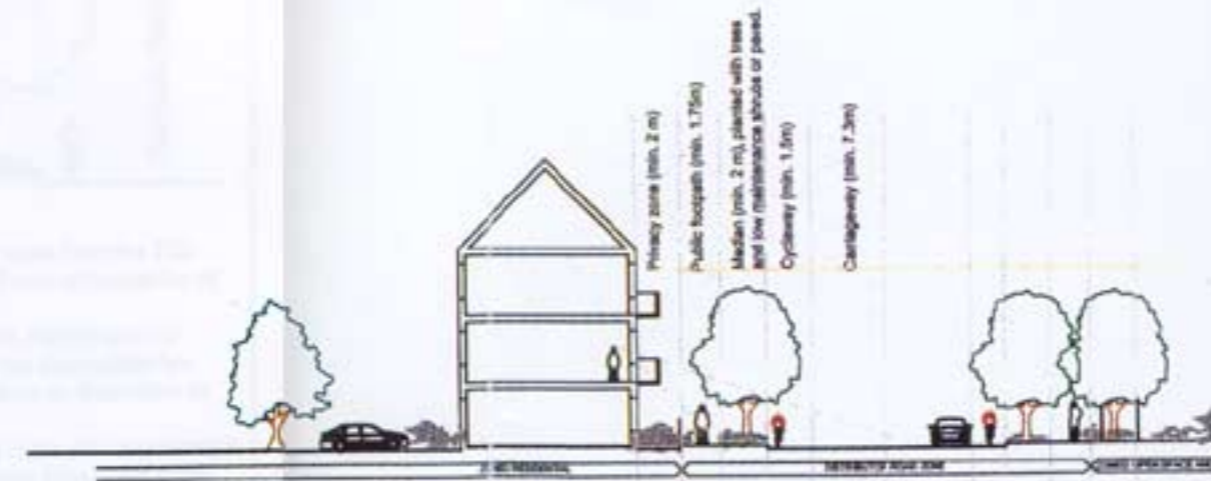
Planting the median between the distributor and service roads with semi-mature trees (lime, acer or sycamore are appropriate street trees) transforms the distributor road into an attractive boulevard and enhances the privacy of neighbouring properties.



**Fig. 4.7 An alternative layout for Suburban Distributor Roads**

Three storey apartments face onto the main Distributor Road, with access from the side or rear. Passive supervision of the road from neighbouring properties is enhanced further, and higher densities can be achieved without creating claustrophobic public spaces. Three storey development is especially appropriate where the property overlooks public open space.

Balconies overlooking the road, preferable big enough to sit out on, can further enliven the street. A privacy zone of minimum 2 m between the public footpath and the apartment block should be maintained, planted with shrubs for ease of maintenance.



**Detail A**  
Median planted with semi-mature trees from the Tilia (Lime) or Acer (Maple) families. Trees to be planted at 6-7.5 m centres. Lonicera pileata, Lonicera nitida ('Maygreen') or Hypericum moserianum 'Tricolor' are appropriate low maintenance ground cover shrubs as an alternative to grass. A low wall (max 0.5m) and railing (1.5m above ground) is required to separate distributor roads from open space and residential roads.

job KILDARE TOWNS  
Development Plans

Scales	NTS	Status			
Date	May 01	Drn.	KR	Chd.	Passed
Job No.		Drawing No.			Rev.

org. Distributor Road Standards



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