

Topics of the Netherlands

Renewing Design Guidelines

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Sustainable Safety



Distributor roads



Distributor roads



Problem:

- In existing situations a lack of sufficient space
- Solution: minimize one or several parts of the cross-section
- Which parts?



Distributor roads



Discussion:

- Which part is more important:
 - Lane width?
 - Shoulder width?
 - Width of markings?



Through roads



C·R·O·W



Through roads



Problem:

- Our Guidelines recommend a central reservation of 20m
- Option: apply supporting shoulders
- Can the central reservation be less than 20m?



Through roads

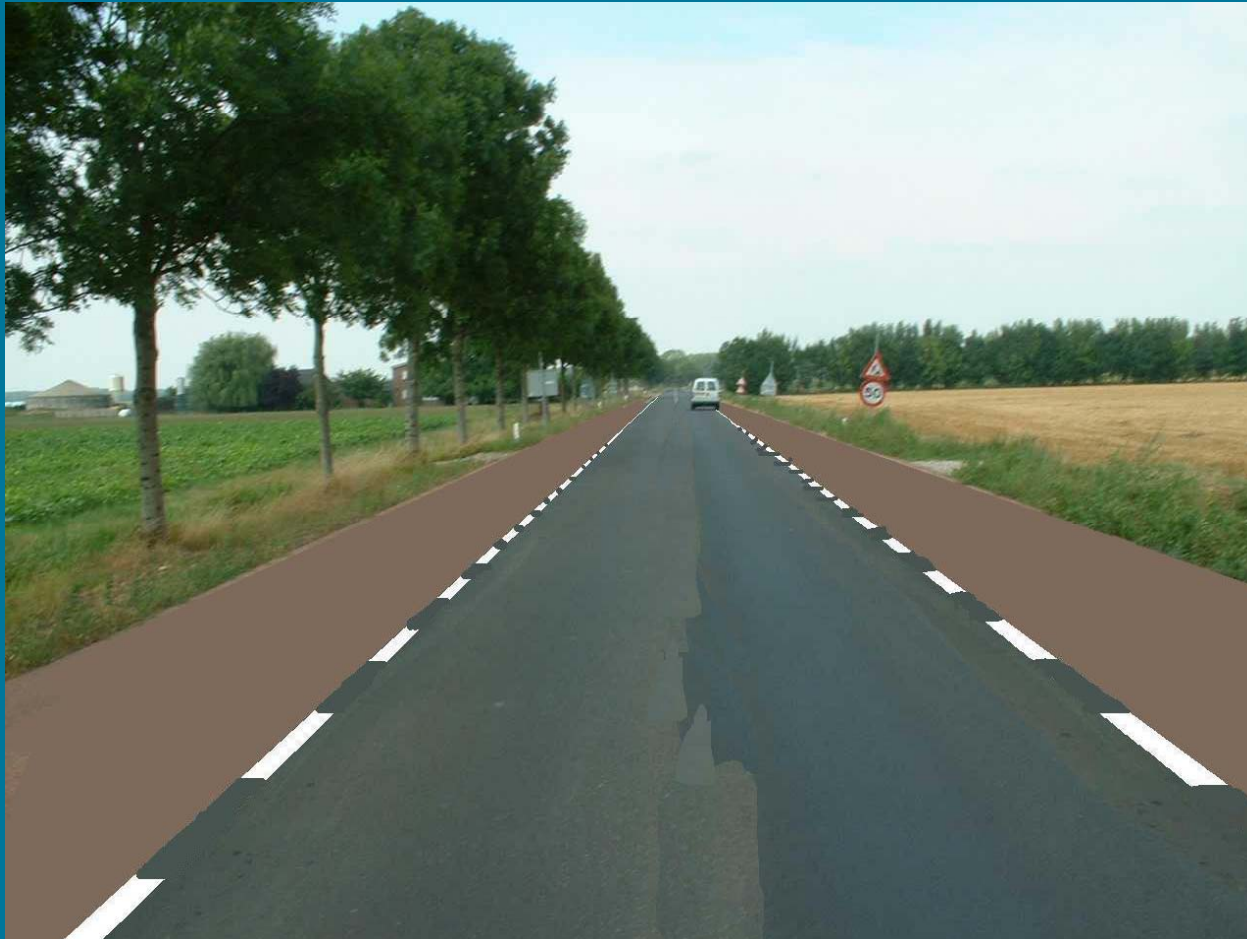


Discussion

- What's your opinion about 20m?
- Do you use supporting shoulders?



Access roads



Access roads



Problem:

- All road-users using the same traffic space
- Differences in speed
- How to divide space in the cross-section for traffic safety?



Access roads



Discussion:

- What do you prefer?
 - Sufficient space for bicycles?
 - Space for motor vehicles?
 - Speed reduction?

