



# Roads Construction Standards in Aberdeenshire

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## Why have technical standards for RCC?

- Obligation to adopt
- Maintenance in perpetuity
- Limited budgets
- Long-term function and appearance





#### What are Aberdeenshire's technical standards?

• On website at:

http://www.aberdeenshire.gov.uk/roads-and-travel/roads/new-developments/

- Standards for Road Construction Consent and Adoption Issue C
- Specification for Standards for Road Construction Consent and Adoption Issue B
- Drawings included in Standards
- Technical standards included in each
- Standards accepted by Council so no further verification needed





#### How can I use the standards?

- Any use within design parameters
- MfS visibility considerable flexibility
- Alternative options often included
- Saves design cost
- Can be used for conventional or unconventional layouts





From mountain to sea

## What if I want something else?

- Designer must demonstrate function and durability
- Non-standard details
  - Brief reason and justification
  - Detail drawing etc. -
  - Durability statement -
  - Risk assessment
- Departure from standards
  - Departure details
  - Justification
  - Compensatory measures -
  - Attachments and other information -





# How do I apply?

- Forms on website
- Send to <u>roads.standards@Aberdeenshire.gov.uk</u>
- Roads Standards Group
  - Every 6-7 weeks
  - Dates published on web
  - Also approves roundabouts, signals, crossings, major works





From mountain to sea

#### **Future planned revisions**

- Gully detail
- Waste vehicle characteristics
- SuDS details
- Risk assessment for safety barriers (UKRLG) ٠
- Addition of appropriate NSDs to standards





## Thank you

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