



CRC Perspective by Main Roads



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Department of **Main Roads**



Background

- **Main Roads history early 20's**
- **Stewardship role – MR is not the owner**
- **Legal access – water, sewerage, stormwater, gas, electricity and telecommunications**
- **Required to manage a range of 'things' and 'activities'**



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'Things'

- monorails
- bridges, overhead structures
- tunnels
- rest area facilities
- monuments or statues
- advertising signs
- traffic and service signs;
- bores, wells, pumps, windmills, water pipes, channels
- culverts, water tanks
- pipes
- tanks
- cables
- road access works
- paths or bikeways
- grids or other stock facilities
- buildings, shelters, awnings or mail boxes
- poles, lighting, gates or fences
- fuel pumps and bowzers
- beehives



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'Activities'

- drilling
 - clearing
 - trimming
 - slashing
 - landscaping
 - planting
 - burning off
 - removing trees
- road safety related activities
 - sporting activities
 - camping
 - conducting a business (for example, a market)
 - moving stock
 - holding meetings



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Environmental Challenges

- ‘Long paddocks’
- Environmentally sensitive areas



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*In many rural areas,
the only vegetation is
along the road sides.*



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- **Rural road agency → leading-edge road agency and government agency**
- **Do we need R&D? Knowledge management?**
- **Litigious society – can lead to higher costs**
- **Keep things simple**
- **Funding is scarce – CRC must deliver**
- **Use plain English**



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- **Need to challenge previous assumptions**
- **Future funding for National Highways (Auslink)?**
- **Relationship & alliance contracting**
- **Greater ICT take-up**
- **Injection of innovation is critical**



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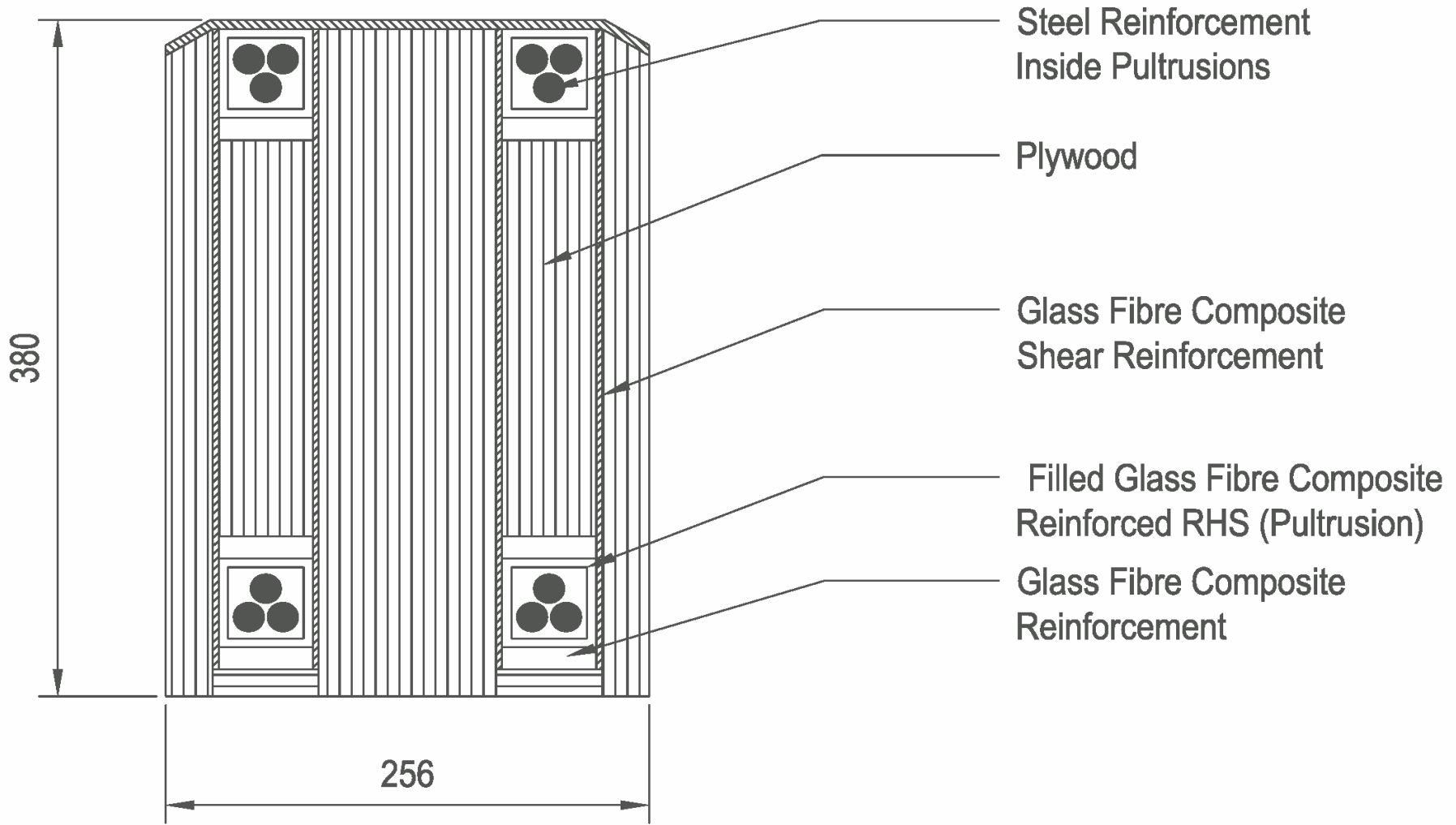


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Coult's Crossing near Grafton NSW - Wagners CFT Toowoomba February 2003



USQ Prototype – Plywood/Steel/Glass





- **Budget is \$1.1billion**
- **Economic, social and environmental (TBL) outcomes of government**
- **\$800M spent on works**
- **“ The Challenge” - Increase the efficiency of delivery**



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End



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