GUANELLA PASS ROAD

Steel-Backed Timber Guardrail

Description:

Guardrail is composed of timber beam facing with steel backing plate for strength.

Approximate Cost:

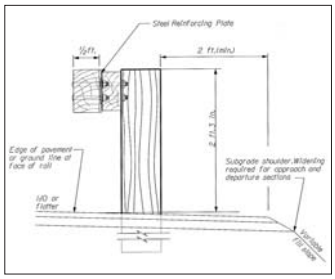
$137.00 to $180.00 a linear meter ($41.75 to $54.86 a linear foot)

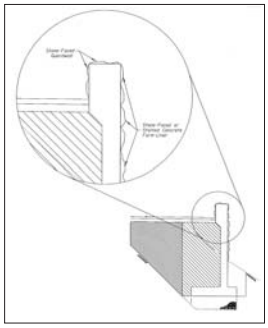
Advantages

- Blends in with the natural environment.
- No reflectivity.

Disadvantages

- Difficult to install and maintain.
- No safety approved terminal section.
- Not readily available.
- Higher cost.
- Depending on vehicle location and type can be difficult to see through.





Guardwall

Description:

Barrier is composed of concrete and is approximately 3 feet high by 2 feet.

Approximate Cost:

$575 to $650 a linear meter ($175.25 to $198.11 a linear foot)

Advantages

- Natural Look
- If stone veneer or formliner is used, blends in well with surroundings.
- Almost impossible to crash through.

Disadvantages

- High Cost to construct.
- Depending on vehicle location and type can be difficult to see over.
- Very difficult to maintain if damaged.
- Difficult to remove snow from roadway within guardwalls areas.
- Difficult to terminate in steep areas because terminal must be located outside clear zone.
- Blocks views for motorists.
- May create blind spots for exiting driveways.
- More construction traffic for concrete through town.