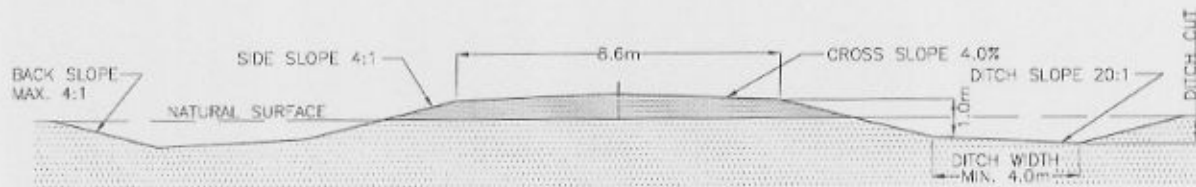


## Standard 30m ROW Road Cross Section Detail



NOTES: -Basic road surface width: 8.6m, D = 1.0m.

- The average shoulder elevation of the road surface to be approximately 0.5m above adjacent natural ground surface.
- Road surface shall not be less than 1m above high water level on ground water table.
- Road surface, side slopes, ditches and backslopes shall be bladed smooth to conform to the standard cross section.
- The road top shall be capped with a layer of suitable clay material having a minimum thickness of 0.20m to a maximum of 0.30m and be kept free of any objectionable organic material.
- Minimum culvert diameter for access approaches is 400mm.
- Gravel surfacing required at a rate of 200 yards/mile incorporated, and 200 yards/mile surfacing upon completion.
- Remove and replace topsoil as required with a minimum 6 inches of topsoil replaced.
- Insure the R.M. of Estevan Manager of Engineering Services is contacted prior to construction commencing.

**R.M. OF ESTEVAN #5**

Project: Road Design Standard

Description: 30m ROW Road Cross Section

Drawn By: BJF

Scale: H=1:200;V=1:20

Date: 02/09/12