

## **3.5M Cross-Slope**

### **3.5.3M Cross-Slopes and Drainage**

#### **3.5.3.1M Design Domain: Quantitative Aid**

The TAC Subsection **3.5.3.1** is not applicable to the Department's highways as written.

The Department has adopted the following fixed cross-slopes that are to be employed on roadway designs under its jurisdiction.

The cross-slopes for Department road surface types are:

- Portland cement concrete pavement      2%
- Hot-mix asphalt pavement                      2%
- Asphalt surface treatment                      3%
- Gravel or crushed stone                      4%

These slopes are also intended to be used as the nominal cross-slopes for design in addition to representing the minimum allowable. In urban areas with minimal longitudinal grades, the designer may elect to increase the nominal cross-slope to a maximum of 4% to reduce ponding in the travelled way.