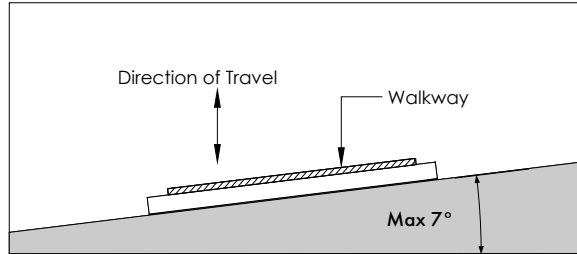


Typical Guardrail Requirements (From AS1657 :2018 Standards)

Typical Walkway Application Types

ACROSS SLOPE

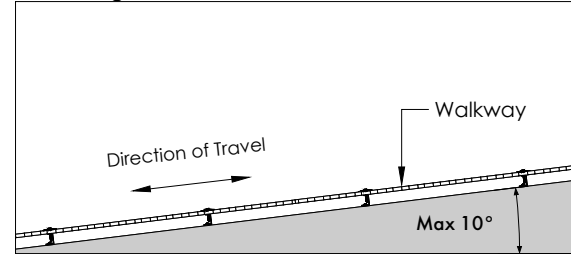
0 - 7 Degrees



Roof Angle : 0° - 7°
- Walkway same angle as roof

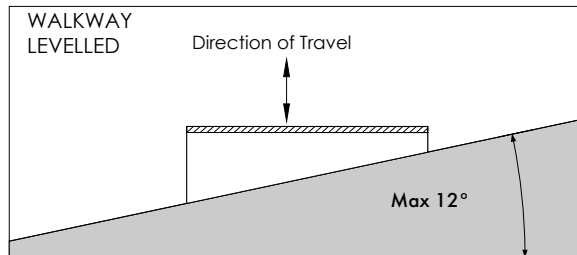
IN-LINE WITH SLOPE

0 - 10 Degrees



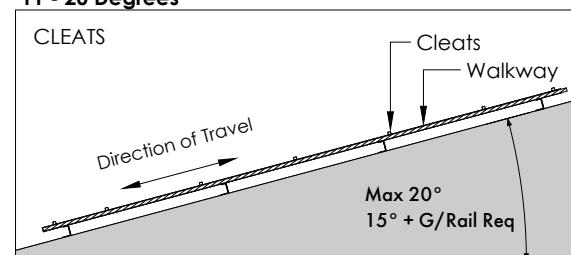
Roof Angle : 7° - 10°
- Walkway same angle as roof

8 - 12 Degrees



Roof Angle : 8° - 12°
- Walkway to be levelled

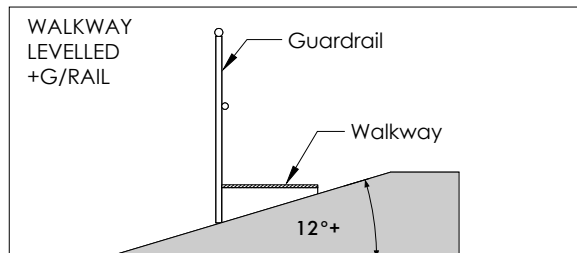
11 - 20 Degrees



Roof Angle : 10°+ - 20°
- Walkway same angle as roof
- Cleats required

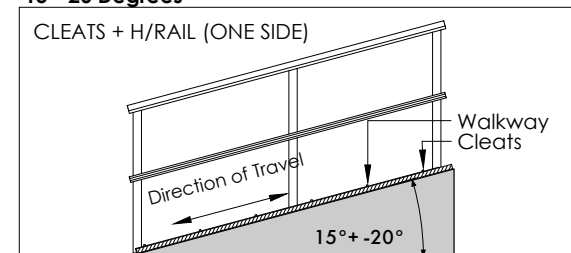
Cleat Spacings:
Slopes 10° - 15° - 450mm
Slopes 15°+ - 18° - 400mm
Slopes 18°+ - 20° - 350mm

12+ Degrees



Roof Angle : 12°+
- Walkway to be levelled
- Guardrail required

15 - 20 Degrees



Roof Angle : 15° - 20°
- Walkway same angle as roof
- Cleats required
- Handrails required on one side