Drawing C: Using 2 Corner Posts to Anchor a 100' x 45" [30 m x 1.14 m] Guardrail System

- A structural engineer must verify the adequacy of the supporting structure.
- Corner posts have a safety factor of 3:1 (based on straps tensioned to 2.500 lb each).
- Must be anchored to a structurally adequate poured concrete floor slab (minimum thickness 6").

The 45" tall guardrail can be overlaid with optional StrapRail Debris Net, which is secured every 5 feet to the toeboard and toprail straps with disposable nylon ties. The addition of netting reduces the risk of objects falling or blowing through the guardrail and injuring persons below.

