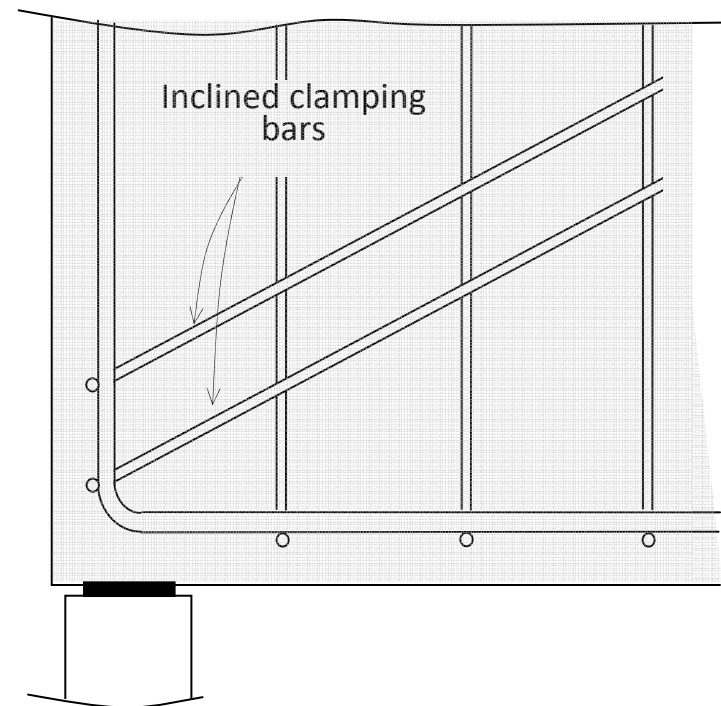
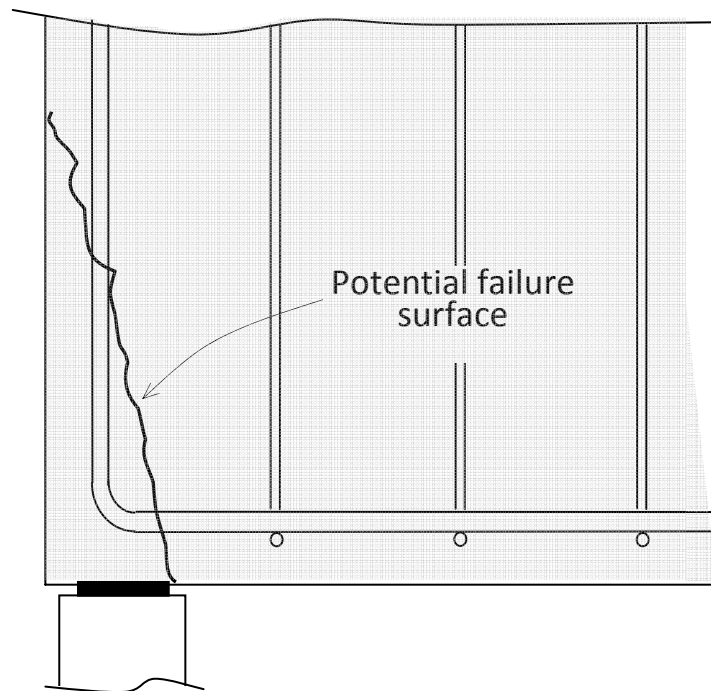


Detailing of beams (ctd):



If the bearing length at a support is small and close to the free end of a member, a *sliding shear failure* along a steep inclined crack may occur. Additional small diameter bars may be required perpendicular to the potential failure plane