

## CODE

## COMMENTARY

The method of design addressed in this section has only been validated experimentally for  $a_v/d \leq 1.0$ . In addition, an upper limit is provided for  $N_{uc}$  because this method of design has only been validated experimentally for  $N_{uc} \leq V_u$ .

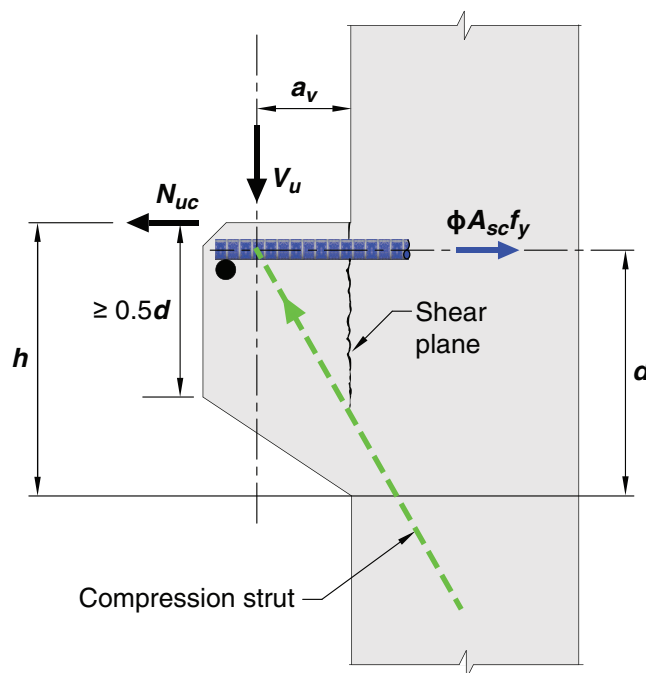


Fig. R16.5.1a—Structural action of a corbel.

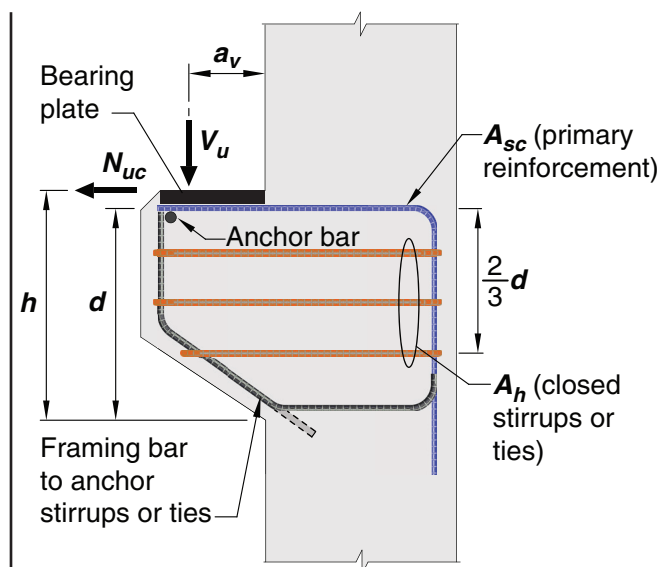


Fig. R16.5.1b—Notation used in Section 16.5.

**16.5.1.1** Brackets and corbels with shear span-to-depth ratio  $a_v/d \leq 1.0$  and with factored restraint force  $N_{uc} \leq V_u$  shall be permitted to be designed in accordance with 16.5.

**R16.5.1.1** Design of brackets and corbels in accordance with Chapter 23 is permitted, regardless of shear span.