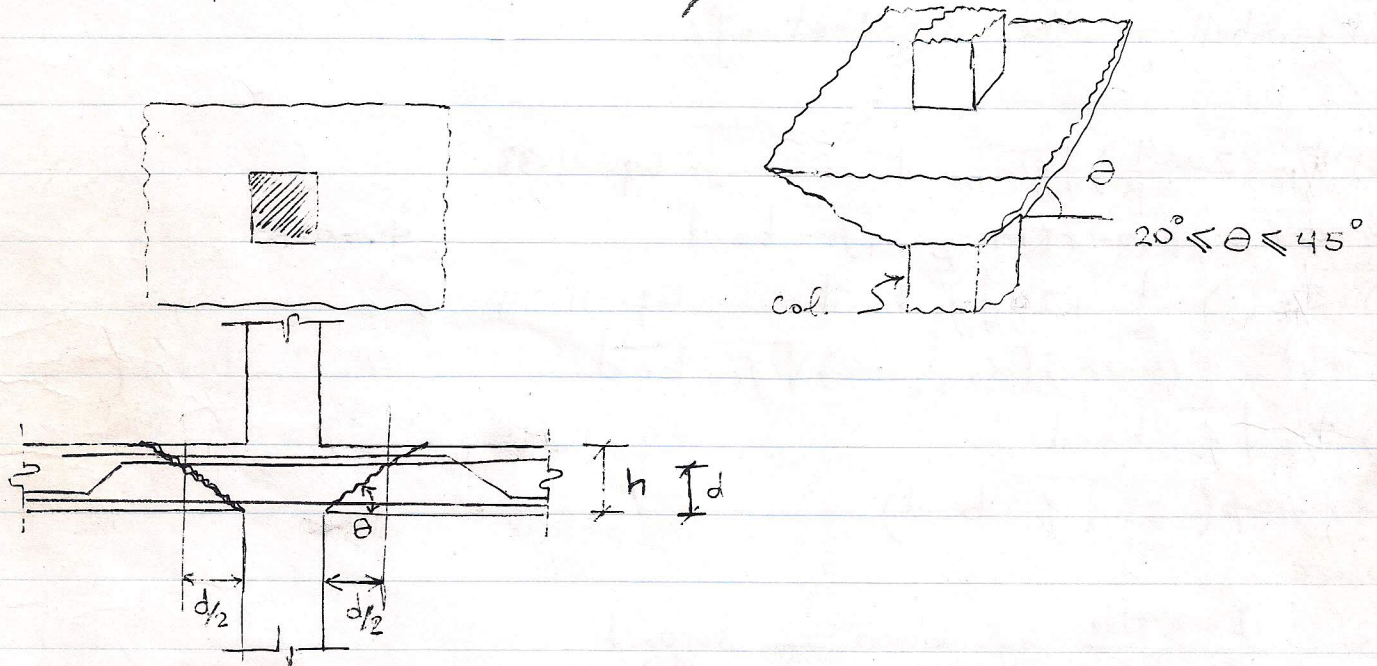


② Two-way shear Action "punching shear" ACI 11-12

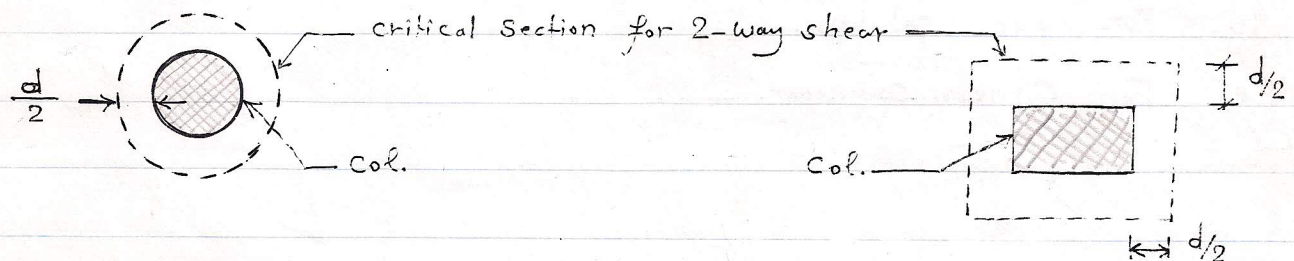
The critical section is located so that its periphery (b_o) is at distance equal ($d/2$) from either of the following:-

- 1- The face of rectangular column (or column Capital).
- 2- The face of drop panel (if any).

* Critical shear around columns in the absence of beam (flat plate floor system)



1- Uniform two-way shear (w/o moment transfer).



Note / the critical section pattern is similar to the column shape.

