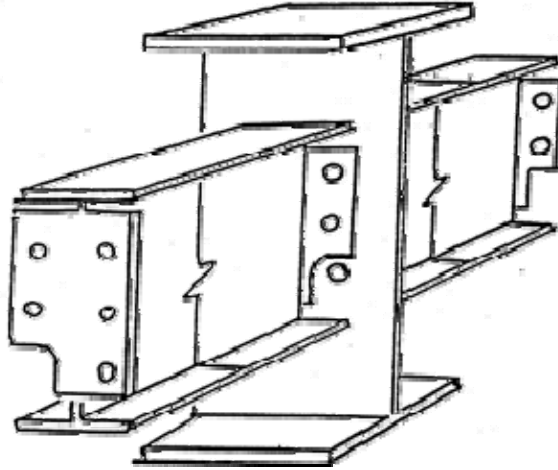


Appendix H to Chapter 12-133.2 --
DOUBLE CONNECTIONS: ILLUSTRATION OF A CLIPPED END
CONNECTION AND A STAGGERED CONNECTION: NON-MANDATORY GUIDELINES FOR
COMPLYING WITH
Section 12-133.2-8(c)(1).



Clipped end connections are connection material on the end of a structural member which has a notch at the bottom and/or top to allow the bolt(s) of the first member placed on the opposite side of the central member to remain in place. The notch(es) fits around the nut or bolt head of the opposing member to allow the second member to be bolted up without removing the bolt(s) holding the first member.

Staggered connections are connection material on a structural member in which all of the bolt holes in the common member web are not shared by the two incoming members in the final connection. The extra hole in the column web allows the erector to maintain at least a one bolt connection at all times while making the double connection. [Eff 1/10/03; am 12/21/06] (Auth: HRS §396-4)(Imp: HRS §396-4)

