CRIPPLE STUD INFILL STUD HEADER TRACKS HEADER **MEMBERS JAMB ANGLE** CRIPPLE STUD SILL **INFILL STUD** TYPICAL BASE **ADDITIONAL ANCHORAGE ANCHORAGE** @ JAMB **BASE TRACK**

Window - Load Bearing Back to Back Header Single Jamb

ADVANTAGES:

- I. Use of cripple stud to receive head/sill tracks at the jamb studs helps maintain alignment of finishes.
- 2. Back to back header reduces web-crippling reinforcement requirements.
- 3. Using a wider flange and thicker jamb stud material reduces cost of installation compared to built-up jamb studs.
- 4. Using a wider flange reduces possibility of installing a wall stud as a jamb stud.

DISADVANTAGES:

- I.Requires the clip angle below the head track to be sized to transfer the vertical load from the head into the jamb.
- 2. Back to back headers will not provide backing for attaching window covering support.
- 3. High-end reactions for single web jamb studs may require reinforcement to reduce web-crippling failure.