CRIPPLE STUD **INFILL STUD** HEADER TRACKS **JAMB ADDITIONAL ANCHORAGE** @ JAMB

Door - Non-Load Bearing Single Track Header Single Jamb

ADVANTAGES:

- Use of cripple stud to receive head/sill tracks at the jamb studs helps maintain alignment of finishes.
- Using a wider flange and thicker jamb stud material reduces cost of installation compared to built-up jamb studs.
- Using a wider flange reduces possibility of installing a wall stud as a jamb stud.

DISADVANTAGES:

- I. High-end reactions for single web jamb studs may require reinforcement to reduce web-crippling failure.
- 2. Base track may require reinforcement with clip angle and direct attachment to transfer end reaction to jamb stud.