Door - Load Bearing
Boxed Header
Single Jamb

ADVANTAGES:
1. Use of cripple stud to receive head/sill tracks at
the jamb studs helps maintain alignment of finishes.
2. Boxed header members provide backing for
attachment of window covering support.
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:
1. Requires the clip angle below the head track to
be sized to transfer the vertical load from the
head into the jamb.
2. Boxed header increases web-crippling reinforcement
being required at each end of the header vs.
back to back headers.
3. High-end reactions for single web jamb studs may
require reinforcement to reduce web-crippling
failure.
4. Base track may require reinforcement with clip
angle and direct attachment to transfer end
reaction from jamb stud.