## **CRIPPLE STUD INFILL STUD HEADER TRACKS** TRACK PIECE **JAMB BASE TRACK ADDITIONAL ANCHORAGE**

## Door - Non-Load Bearing Single Track Header Back to Back Jamb

## **ADVANTAGES:**

- I. Use of cripple stud to receive head/sill tracks at the jamb studs helps maintain alignment of finishes.
- 2. Using a back to back jamb with a track cap piece at the opening eliminates welding so that thinner material can be used depending on the load requirements.
- 3. Reduces the need to reinforce the web at the end reactions of the jamb studs.
- 4. Provides better load transfer from jamb stud to base track vs. single jamb stud.

## DISADVANTAGES:

- I .Material build-up at the jamb studs can cause finish and window frame problems.
- 2. High-end reactions for single web jamb studs may require reinforcement to reduce web-crippling failure.