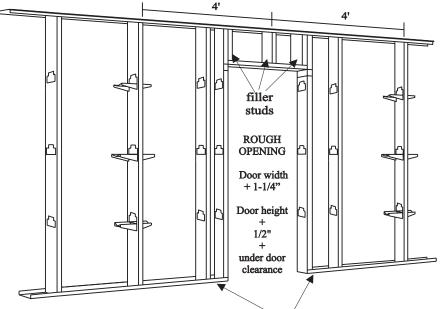


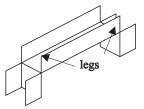
# **All Aluminum Door Frame**

# STEP BY STEP INSTALLATION INSTRUCTIONS

## **STEEL FRAMING AT ALL-ALUMINUM DOORS**



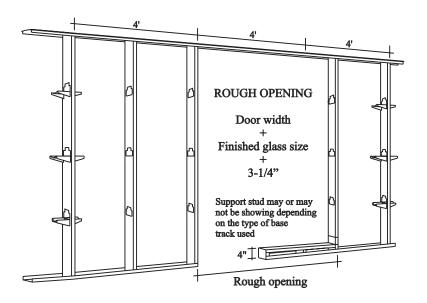
If mechanical fasteners are desired, ensure that the penetration into concrete is no more than 3/4"



**Rough header:** 

Cut out from a piece of track to use as a header in the rough opening for the partial height door.

Fasten rough header to studs using  $\frac{1}{2}$ " pan head screws. Header is set at door height plus  $\frac{1}{2}$ " plus under door clearance.



**Rough opening for partial height door** Cut out a rough header as shown in the following illustration. Install the header with the cutout legs pointing downwards. Add filler studs for extra support.

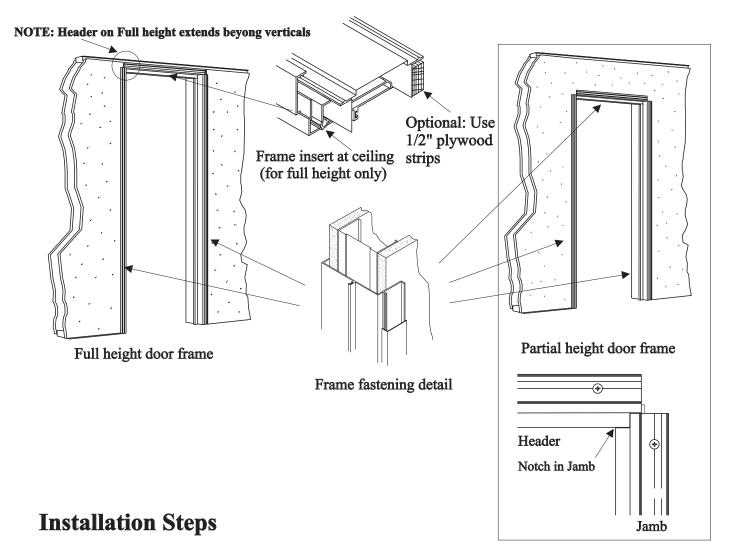
### 5 Steps To Install Steel Studs

- 1. Fasten hinge side stud to the base track.
- 2. Plumb hinge side stud and fasten to the ceiling runner.
- 3. Measure over to jamb side stud at floor and fasten stud to track
- 4. Measure over to jamb stud at ceiling and fasten stud to ceiling runner
- 5. If it is a partial height door, cut rough header from base track and then install level with legs down at door height plus <sup>1</sup>/<sub>2</sub>" above the finished floor plus under door clearance.

#### Rough framing for full height door with sidelite

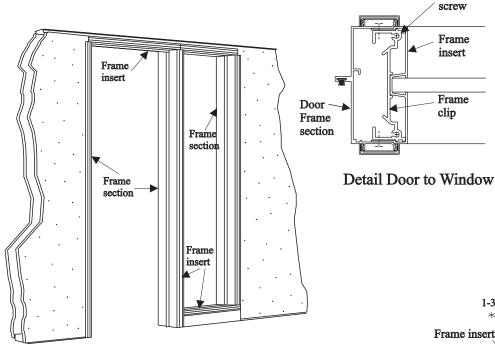
The rough opening should be the door width plus the finished glass width plus 3-1/4". The rough sill should be installed 4" above the floor as illustrated.

## **ALL-ALUMINUM DOOR FRAMES**



- 1. Cut Header to length, slightly less than rough opening width.
- 2. Install Header into opening, level and fasten in place at desired height.
- 3. Measure and cut the bottoms of the jambs to fit under the header.
- 4. Install the jambs, ensure that they are square, parallel and plumb. Secure all the frames with drywall screws on 8" centers. Check that they remain straight while fastening.
- 5. Install batten covers, miter corners.
- 6. Install door.

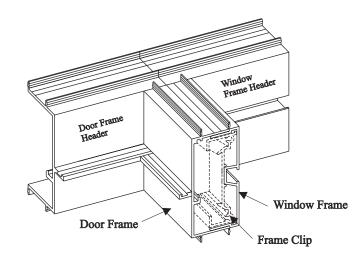
## ALL-ALUMINUM DOOR FRAMES WITH SIDELITE 1-5/8" Drywall

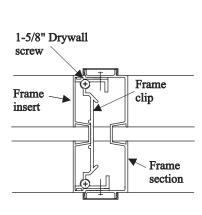


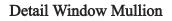
Full height door with sidelite

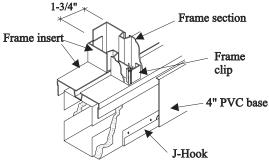
### **Installation Steps**

- 1. Cut sill and headers so they are fairly tight in width to the rough opening jambs. Install but do not fasten the sill and header.
- 2. Measure and cut jambs to appropriate length. Install but do not fasten.
- 3. Attach frame clips to sill and headers as needed to secure jambs.
- 4 Level and fasten the sill and headers.
- 4. Square and fasten the jambs.
- 5. If full height frame, use frame clip on header, fastening frame insert and frame section @ 24" OC.









Detail of glazed post