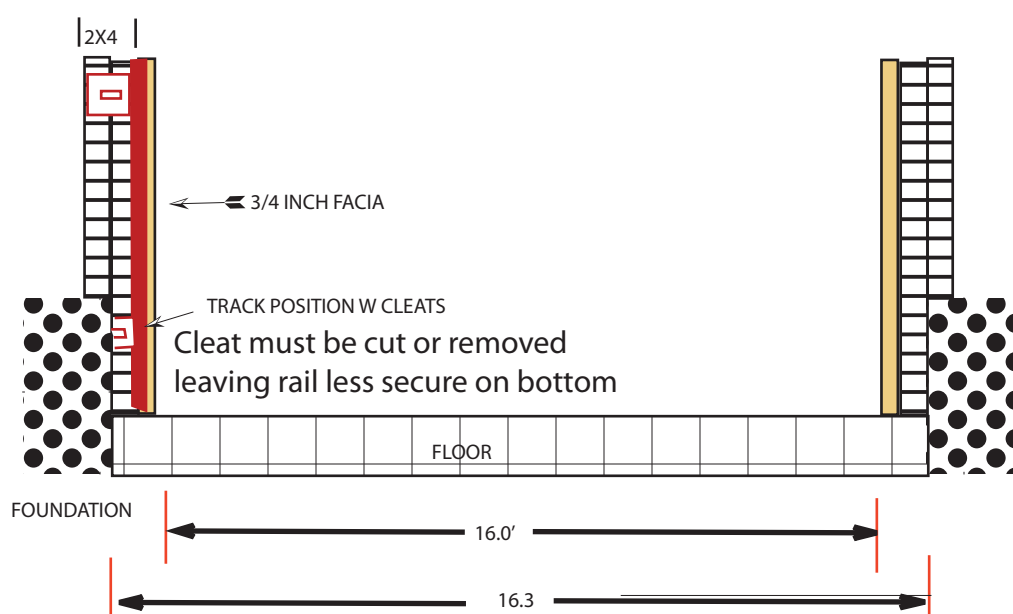


CROWDED OPENING SET UP PROBLEMS
FOR 16 FOOT DOOR (NOT TO SCALE)



for any size door (16 ft shown) the rough opening should be the same size as the door, jacks to header. The opening should be finished with 3/4 inch fascia reducing the final measurements 3/4" smaller than the doors actual size. The inside opening should be flush with no fascia protruding inside as the rails are set to close the door flush to the opening final seal is done with vinyl weather stripping the minimum foundation opening is 3" larger than the door but as shown above it requires a cutting of the bottom cleat and limits fine tuning of the tracks position ideal is 3" on EACH SIDE

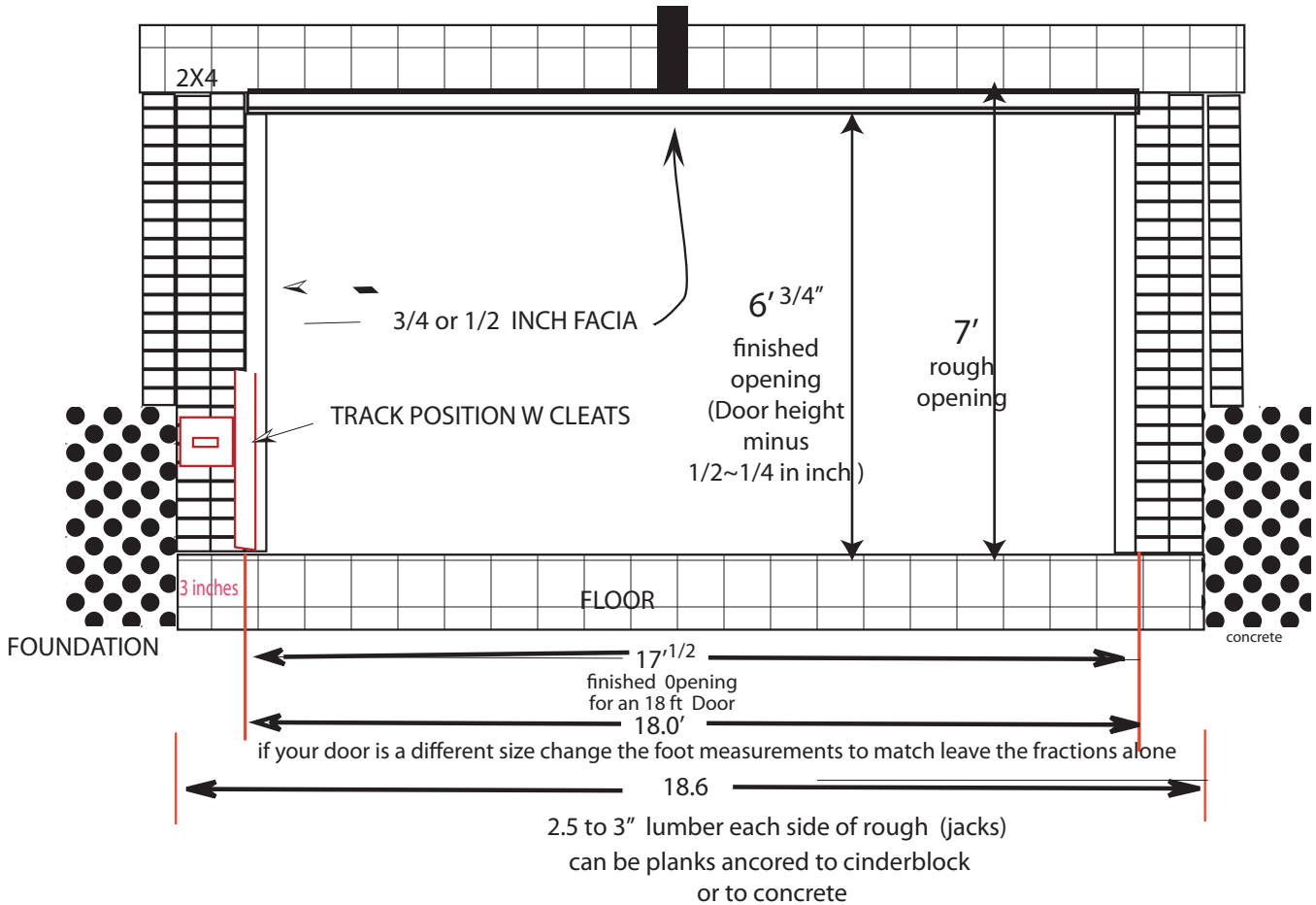
All foot measurements can be adjusted to the size door thats appropriate
finished opening 1/2 to 3/4 inches smaller than the rough

minimum 7 inches clearance
top of opening to ceiling
ideal is 12"

power supply for jackshaft opener goes here

rail type opener power goes 12 feet from
the door in the center on the ceiling for an 8 ft door
11 ft for a 7 foot door

If the header is boxed in(not 16 on center not a solid joist plank)
we need a stud in the dead center for opener attachment



the garage door does not work like a conventonal door that fits inside a frame and swings it , instead it runs **behind** the frame all the way to the floor . this is why fondations need an extra 6 inches over the final width (3" on each side) to allow for the door and the lowest track cleat to be fastened to wood .

inside NO fascia or trim
inside the opening
the door is designed to land
flush with the wall trim inside means all
tracks have to be shimmed that distance

