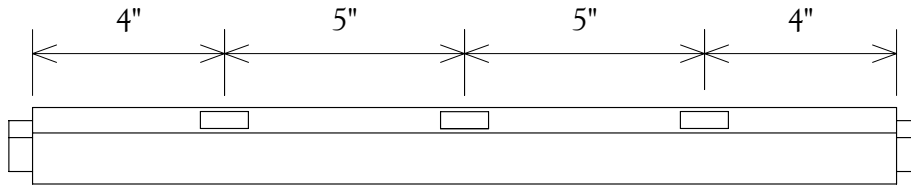


Next, it is time to mortise the Rails. Since we are using three Stiles per side, we need to lay them out as illustrated below. Remember, the mortises will actually be on the bottom side of the Rails, but to lay them out and to mortise them, they will need to be upside down. Take them to the mortising press, and with a 1/2" mortising bit, make two passes each, to give the 1" by 1/2" you are after.



The Bottom needs corresponding mortises cut into it. These need to be at 10 degrees, so a jig needs to be made to put under it, on the base of the mortising press.

