

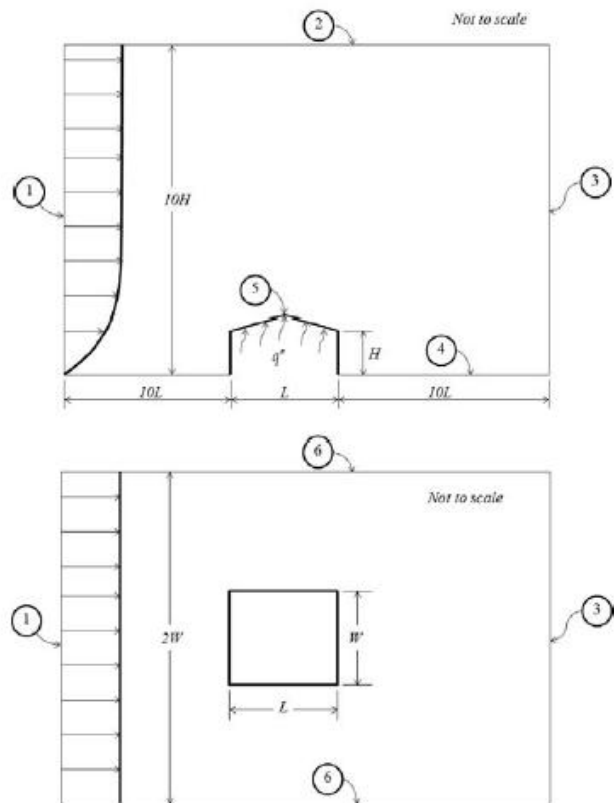


Figure 3. The proposed computational domain and the boundary condition. There are six (6) boundaries that need to be specified in this model.

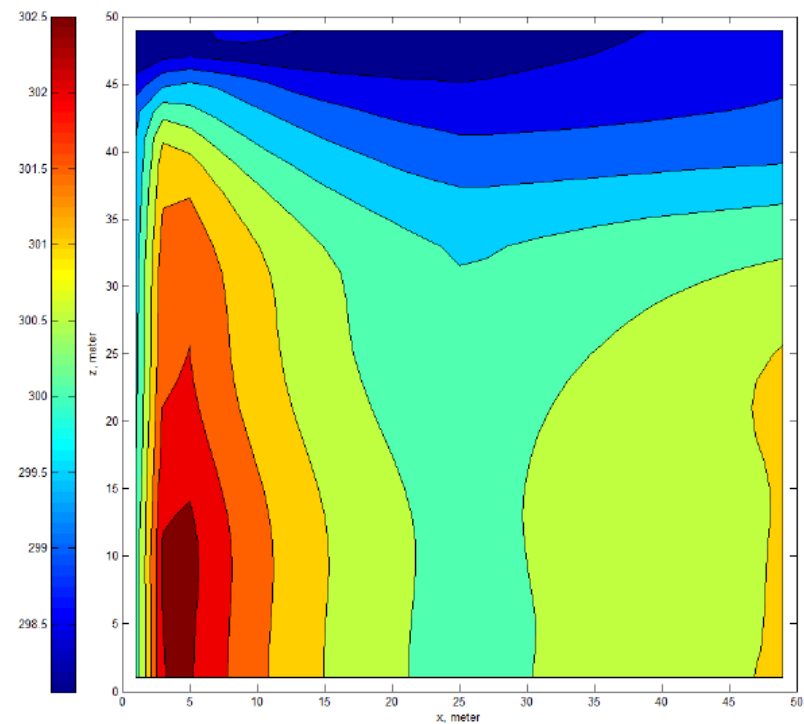


Figure B2. Above roof 2m-averaged air temperature contour for $u_{ref} = 5$ m/s and $q''_{abs} = 600$ W/m². Direction of flow is from left to right.