Air movement network model building up screen

Assuming a zone above the stove to simulate collection efficiency
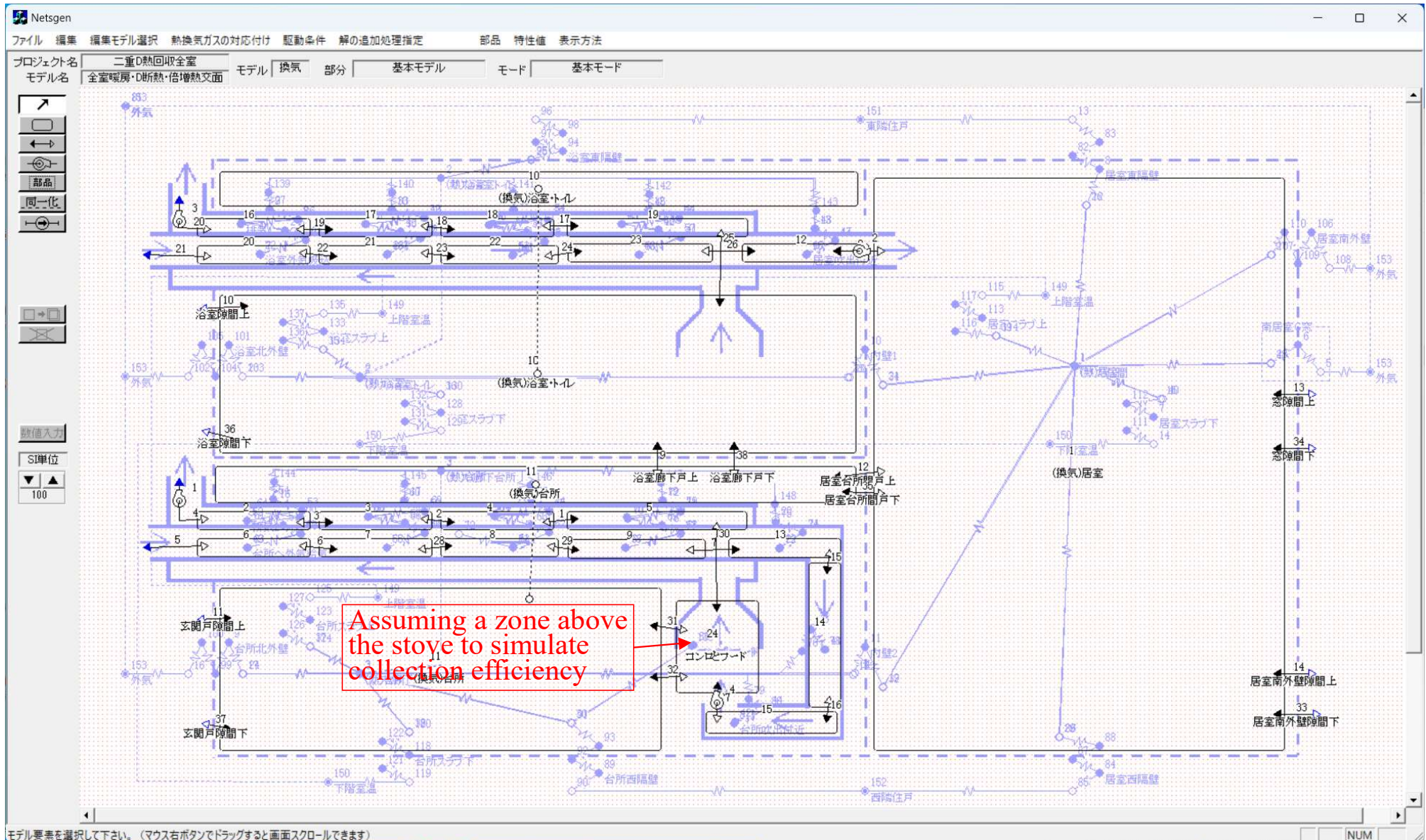
・ Divided from 4 to 7 to simulate temperature changes inside the duct.

・ In consideration of leakage from the duct, supply and exhaust blowers were installed on the exit side, providing class one ventilation system.

・ In order to avoid abnormal indoor pressure, the equivalent gap area was assumed to be 1 cm^2/m^2, and the gap was distributed evenly on the outer skin.