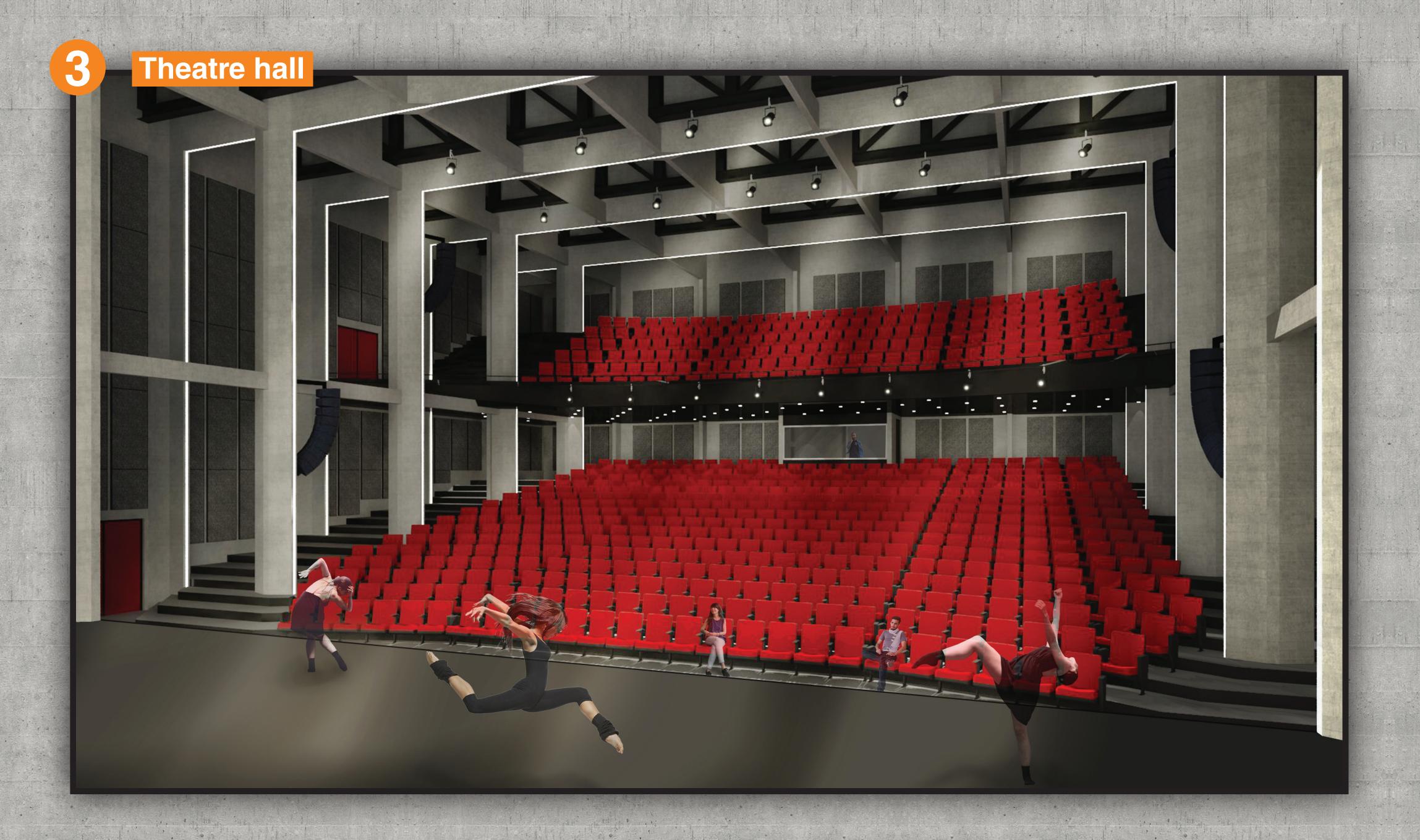
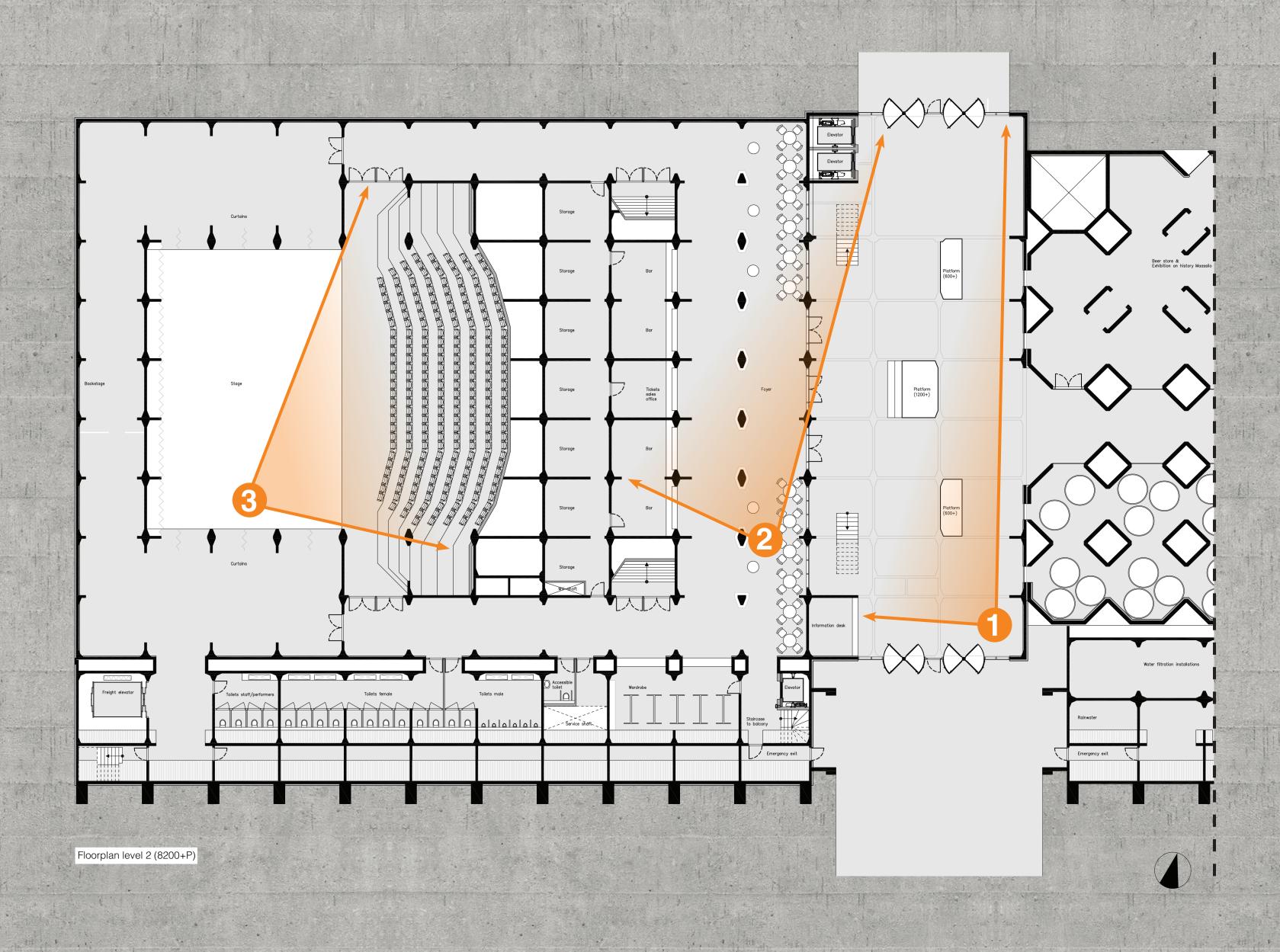
Connecting the Maassilo - Impressions

Heritage & Architecture P5 - Graduation

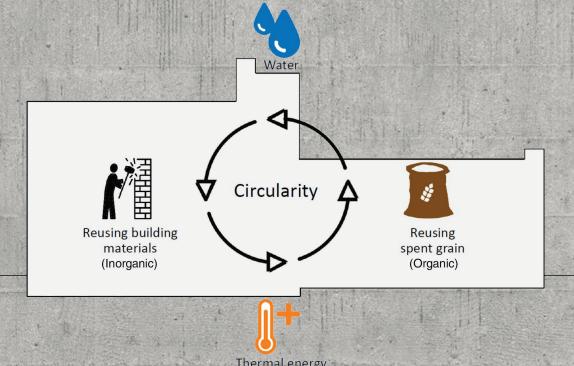


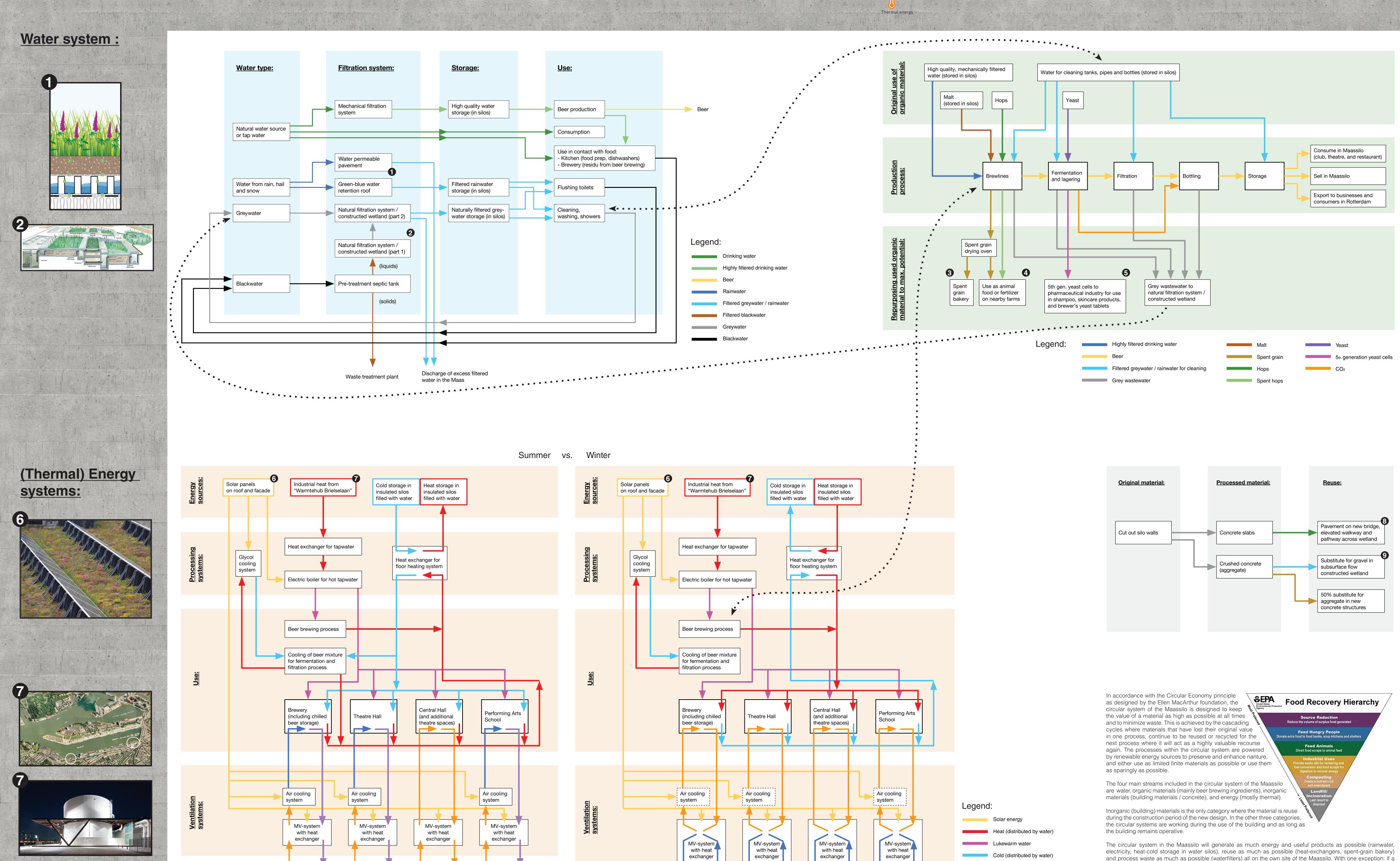






Connecting the Maassilo - Sustainability Circular systems





intake

discharge intake

Stale air Fresh air Stale air

Organic waste system:



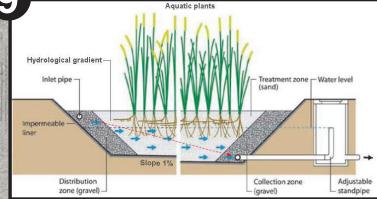






Inorganic waste system:





material could be reused on site but at low efficiency or if it could be reused elsewhere in Rotterdam at a higher value, then I chose the second option. This in accordance to the EPA scheme shown on right (EPA's Recovery

Hierarchy for maximum value reuse of organic materials). This doesn't make the Maassilo completely self-sufficient and autonomous, but it connects with other parties for a better result, which complies with the concept of 'sharing' in

a circular economy, is preferable for the environment, and fits with my design concept of 'Connecting the Maassilo'.