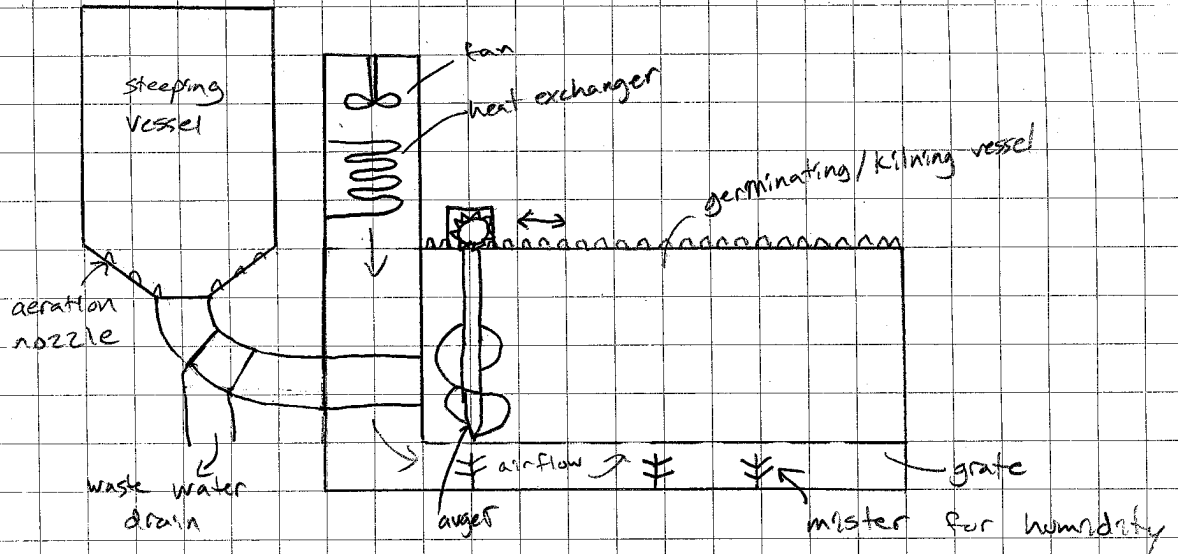


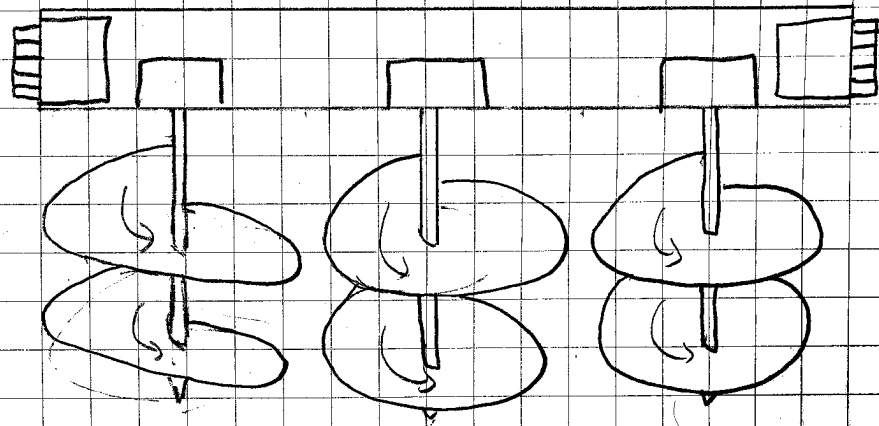
Design Proposal 1

Side View



Grain is steeped in a cylindrical separate vessel. After steeping/soaking phase the grain is pumped into the germinating/kilning vessel. Excess water is allowed to drain through the grate. There barley is turned/mixed with augers that travel the length of the bed. Hot air is then used to dry the grain. Misters are used to keep airflow moist during germination.

Front view of augers



These types of augers thoroughly mix the grain and are commonly found in throughout industry. The