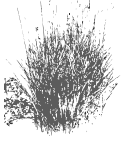







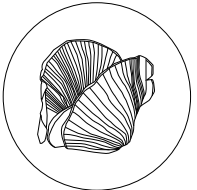


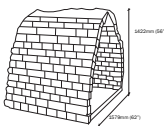


Planting Elements

- A**   Flame grass (*Miscanthus purpurascens*)
Bloom time: late summer, early fall, mid-fall
Height: 120-150 cm (47-59")
Spread: 75-90 cm (29-35")
- B**   Purple cornflower (*Echinacea purpurea*)
Bloom time: summer, fall
Height: 30-90 cm (12-36")
Spread: 30-61 cm (12-24")
- C**   Red-osier dogwood (*Cornus stolonifera*)
Bloom time: early summer, summer
Height: 91-200 cm (36-60")
Spread: 305-457 cm (120-180")
- D**   Hedge maple (*Acer campestre*)
Bloom time: flowers bloom in spring
Height: 15-25m (49-89 ft)
Spread: 4-8m (13-26ft)

Brick Production

-  Pink oyster mushrooms (*Pleurotus ostreatus*) colonize a substrate mold in the shape of a brick in 10 days.
-  With drying and growth times, one brick takes approximately 40 days to become functional.
-  x 400*
-  Roughly 2880 bricks can be produced at LeBreton Flats Mycofactory resulting in 34 560 bricks per year. This equals to 86 arches per year.

The bricks are used to facilitate music festivals occurring on the site adjacent to the factory. Afterwards the bricks can be left to decompose.

* Number of bricks required are based on Philip Ross's *Mycotecture*.