section of the park
south-east elevation
the new roof space

the new winter garden
10 INTERVENTIONS IN THE SITE

1. picnic table party
2. tile walls
3. concrete volumes
4. new entrance to the park
5. pedestrian crossing
6. ramp up to the Zelfregiehuis
7. steps up to the Zelfregiehuis
8. new entrance area (with pergola)
9. space for growing (plants)
10. extension of wintergarden
1. Digging out the existing tiles
2. Temporarily piling the tiles
3. Creating temporary usable structures
4. Adding new plants to the freed-up soil
5. Cutting the tiles into smaller sizes
6. Covering the rest of the soil with wood chips
7. Sorting out the tiles to prepare for building
8. Building the frame structures & filling them with stones
9. Building the tile walls
1. current situation
2. demolish extension 1
3. take out windows ground floor
4. lay new foundations
5. lay foundations for future columns
6. make holes in the facade (for trusses)
7. add new support structure
8. clad with wood & polycarbonate
9. demolish extension 2
10. lay new foundations
11. finish with green, pergola etc.
THE PICNIC TABLE

four trestles between the existing tables
wooden beams through the trestles
finished off with wooden planks
a hole for the tree

THE FLYWALL

four levels of pavement tiles
opening in wall supported by wooden lintel
opening in wall finished with wooden planks

THE BUILDING

wooden trusses as extra support structure
greenhouse as buffer zone
double truss to provide in-between spaces

THE TILE WALL

four levels of pavement tiles
opening in wall supported by wooden lintel
opening in wall finished with wooden planks

PAVING STONES

wooden trestles as extra support structure
greenhouse as buffer zone
double truss to provide in-between spaces
A TEMPORARY PAVILION TIMELINE - IN 6 PARTS

1. four concrete volumes in the park
2. connected with wooden beams (4x4m)
3. strengthened with wooden beams (x)
4. strengthened with more wooden beams (y)
5. made into a floor
6. a pavilion built on top of the floor
polycarbonate panels 16mm x 2500 x 1400mm held in place by galvanized steel frame

laminated wood beam and frame 200 x 60mm attached to truss with steel L brackets

laminated wood truss 900 x 300 mm paired at 1600mm apart spaced at 7800 mm

steel tension cable attached to flitch plate
2x laminated wood column 170*150mm attached

polycarbonate panels 16mm*2500*1400mm held in place by galvanized steel frame

polycarbonate panels 16mm*900*1400mm held in place by galvanized steel frame

laminated wood beam 200*60mm attached to truss with steel L brackets

laminated wood truss 900*300 mm paired at 1600mm apart spaced at 7800 mm

steel tension cable attached to flitch plate

columns anchored by embedded flitch plate through bolted

waterproof membrane

extended foundation serves as planter/seating

1:20 Elevation
space between trusses serves as both consolidating shafts and other installations, and as a framework to more easily adapt the space in the future
120 facade fragments with new trusses
operable polycarbonate roof panels 16mm*2500*1400mm
held in place by galvanized steel frame

zinc ridge cap

wood spacer studs 60*60mm

laminated wood A-frame 7800mm
spanning between trusses

zinc gutter
mounted on spacer studs

polycarbonate panels 16mm*500*1400mm
held in place by galvanized steel frame

steel tension cable attached to flitch plate

zinc gutter mounted behind polycarbonate panels
1:20 facade fragments with new trusses

gabion basket as internal frame & support

wooden planks as finish & to hold everything in place

anti-root cloth to hold the two sides together

wooden beams as lintel

gabion basket as internal frame & support

special tile on top to squeeze other tiles in place