technical drawings
Section E1

- 20mm translucent laminated safety glass balustrade
- Vertical garden
- Fasade brick / steel / brick bond with flash joints

South elevation 1:200
Structural silicone
Aluminium frame
60 x 60 x 4mm Steel angle
50 x 50 x 3mm Square hollow section purlin
Detail 5  1:100  Basement tanking

- Vegetation grass (put in place)
- Engineered soil
- Geological
- Taped polythene sheeting
- 3mm "Tordon" waterproofing
- Screed to fall

- Compacted ground in layers of 300mm
- Excavation face
- 20mm Flexible asphalt waterproofing
- Cementite
- 200 Ø Geocoe
- Geotextile
- Drainage channel bonded to fall
- Reinforced concrete column footing

- CalkervedBed m/k steel hanger
- Aluminium truss
- 150 Permeable concrete cast in situ
- Ventilation duct
- CalkervedBed steel hanger fixed to concrete slab
- Service tray
- Perforated steel sheeting welded to steel hangers
- Reinforced concrete retaining wall no. 3
Hiermee loof ek God