Back to Nature
Wiebe de Boer | 4082303 | P5 presentation

VOLUME

CONCEPT
LINKING RESTORATIVE ENVIRONMENTS BASED ON THEIR QUALITIES THROUGH ROUTING

SITEPLAN | NO SCALE

INTERIOR RENDER | NO SCALE
Exterior structure:
- Diagrid structure with square pipes 600x600mm
- Concrete filled for fireproofing 120min

Exterior facade structure:
- Steel HEB-320 beam 320mm
- Reynaers CW-50 aluminium 50x160mm with a variable angle

Interior floor structure:
- Wooden floor finish 20mm
- Screed with floor heating 50mm
- Rigid insulation 200mm

Terrace structure:
- Hardwood decking 20mm
- Wooden sleeper 40mm
- ZInCo Elefeet adjustable

Floor structure:
- Intensive green roof 150mm
- ComFlor 225

Interior facade structure:
- Reynaers CW-50 curtain wall exterior door on wood 50x100 mm

Ceiling structure:
- Soft Insulation 50-250 mm
- Nonius suspender adjustable
- Wooden planks radial pattern 20mm

Floor structure:
- Intensive green roof 200mm
- ComFlor 225

Interior facade structure:
- Reynaers CW-50 on wood 50x100 mm
Exterior facade structure:
- Reynaers CW-50 aluminium 50x160mm
- Diagrid structure with square pipes 600x600mm
- Concrete filled for fireproofing 120min

Horizontal Section 1:20 Detail 1B 1:5
- Substrate 200mm
- Filter layer
- Drainage board
- Root barrier
- Root-resistant waterproof membrane
- Poured in place concrete layer 105-330mm

Detail 1B 1:5
- HEB-230 beam
- Steel anchor
- Enamelled steel plate for fireproofing
- Nonius suspender variable
- Wooden plank 20mm
- Hard plastic edge drain
- Kit for waterproofing
- Flashing
- Reynaers CW-50
- Fillet
- Enamelled steel plate

Nonius suspender
- Wooden plank 20mm
- CW-50 on wood 50x100mm
- Enamelled steel plate for fireproofing
- Wooden ratchet
- Steel anchor
- Flashing
- Folding anchor

Wooden floor finish 20mm
- Concrete screed with floor heating 50mm
- Rigid insulation 200mm
- Rigid insulation block
- Guard board
- Filter layer
- Root-resistant waterproof membrane

Detali 1B 1:5
- Hardwood decking 20mm
- Wooden sleeper 40mm
- ZInCo Elefeet adjustable
- Concrete sill
- CW-50 exterior opening door
- Substrate 200mm
- Hard plastic edge piece
- Filter layer
- Drainage board
- Root barrier
- Root-resistant waterproof membrane
- Poured in place concrete layer 105-330mm

Expanded view diagrid node
- Straight connection
- Curved connection