**Cubelet City - a city within a city**

**Location**
- Adapt building mass to location
- Invite by pulling up plinth
- Split ground floor and create levelled public space

**Concept**
- Gradually build up from Westminster City Hall

**Program**
- Program division
- Create urban square
- Connect Victoria street with Palace street
- Connect to WCH
- Extend to above

**Program division**
- Hotel
- Restaurant
- Party Room
- Swimming Pool
- Fitness
- Dwellings
- Laundry/Service
- Residents
- Art Café/Bar
- Art Workshop
- Public Terrace
- Terrace
- Art Gallery

**Impression from southwest**
- Facilities residents
- Art & Culture
- Residential
- Retail
- Swimming Mediatheque
- Conference
- Viewpoint

**Public realm in the building**
Cubelet City - a city within a city

TALL  -  GRADUATION STUDIO
VINCENT DE WIT      -      P4 PRESENTATION 2011-2012

- Holcon top slab 120 mm, integrated floor heating
- IPE 300
- anti-moist insulation

Isokorb KST 45 mm
HE 550 A
casted with Basecoat S605 WB and Topseal (RAL 7016)

rolling blinds
- epoxy coated cover
- fire resistant board 15 mm
- C-profile 80x160 mm
- adjustment frame
- Schuco window frame 50x50 mm
- Schuco window frame 50x50 mm
- adjustment frame
- aluminium water bender
- safety glass
- wooden louvers
- support for prefab-element every 1800 mm

- post and beam support
- Multiplex 10 mm

floor finish
- integrated floor heating
- flexible insulation 50 mm
- Holcon Mini top slab 75 mm
- IPE 240
- Holcon Mini lower slab 75 mm
- anti-moist insulation

Isokorb KST 100 mm
HE 550 A
casted with Basecoat S605 WB and Topseal (RAL 7016)

rolling blinds
- epoxy coated cover
- fire resistant board 15 mm
- C-profile 80x160 mm
- adjustment frame
- Schuco window frame 50x50 mm
- Schuco window frame 50x50 mm
- adjustment frame
- aluminium water bender
- safety glass
- wooden louvers
- support for prefab-element every 1800 mm

- post and beam support
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- floor finish
- integrated floor heating
- flexible insulation 50 mm
- Holcon Mini top slab 75 mm
- IPE 240
- Holcon Mini lower slab 75 mm
- insulation 80 mm
- Colorbel 6 mm
- Isokorb KST 100 mm
- HE 550 A coated with Basecoat S605 WB and Topseal (RAL 7016)
- Schuco window frame 50x50 mm
- adjustment frame
- aluminium water bender
- safety glass
- support for prefab-element every 1800 mm

- Holcon top slab 120 mm, integrated floor heating
- IPE 300
- anti-moist insulation
- Holcon lower slab 120 mm
- Schuco window frame 50x50 mm
- adjustment frame
- aluminium water bender
- support for prefab-element every 1800 mm
- Aluminium gutter (between columns), water will be abducted via ground to central collector
- grill (RAL 7016) cover
- 400 mm layer of gravel, taken from former Kingsgate House
- epoxy coated cover
- fire resistant board 15 mm
- C-profile 80x160 mm
- adjustment space for structure (supporting facade element)
- concrete wall 500 mm
- water tight coating

D3 Detail cantilever - 1:5

D5 Detail floor-facade - ground - 1:5
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TALL - GRADUATION STUDIO
VINCENT DE WIT - P4 PRESENTATION 2011-2012

HE 550 A coated with Basecoat S605 WB and Topseal (RAL 7016)

Colorbel 6 mm enamel glass

Prefab element:
- fire resistant board 15 mm
- C-profile 70x160 mm
- insulation
- safety glass
- solid insulation 30 mm
- finish layer 10 mm
- IPE 300 bolted on flange, using bracket
- Holcon top slab 120 mm, integrated floor heating
- space for ducting and piping
- Holcon lower slab 120 mm
- post and beam support
- Multiplex 10 mm

D4 Detail floor-facade (short end facade) - 1:5

D4 Detail overview section - 1:50

Dwellings
Public functions
Public functions
D2
Retail
Parking garage

D1
D3
D5
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Retail, section and facade - 1:50

Dwellings, section and facade - 1:50
Restaurant, section and facade - 1:50

Swimming pool, section and facade - 1:50

Business center, section and facade - 1:50