

# HELSINGBORG HOSPITAL AREA DEVELOPMENT

ASBNo2 - JIMMY BUSSENIUS 2012



PROBLEM

The current problem as I see it is the uncertain entrance situation. The scattered public environment seems to have been made without a uniform thought of design. The area lacks an open public quality and hospital buildings feels closed to the public life.

SOLUTION

My aim was to make the place more integrated to the city, create transparency to the city life and combining this with the introduction of the new tramway. I wanted to create a more clearly urban design linking together the hospital buildings.

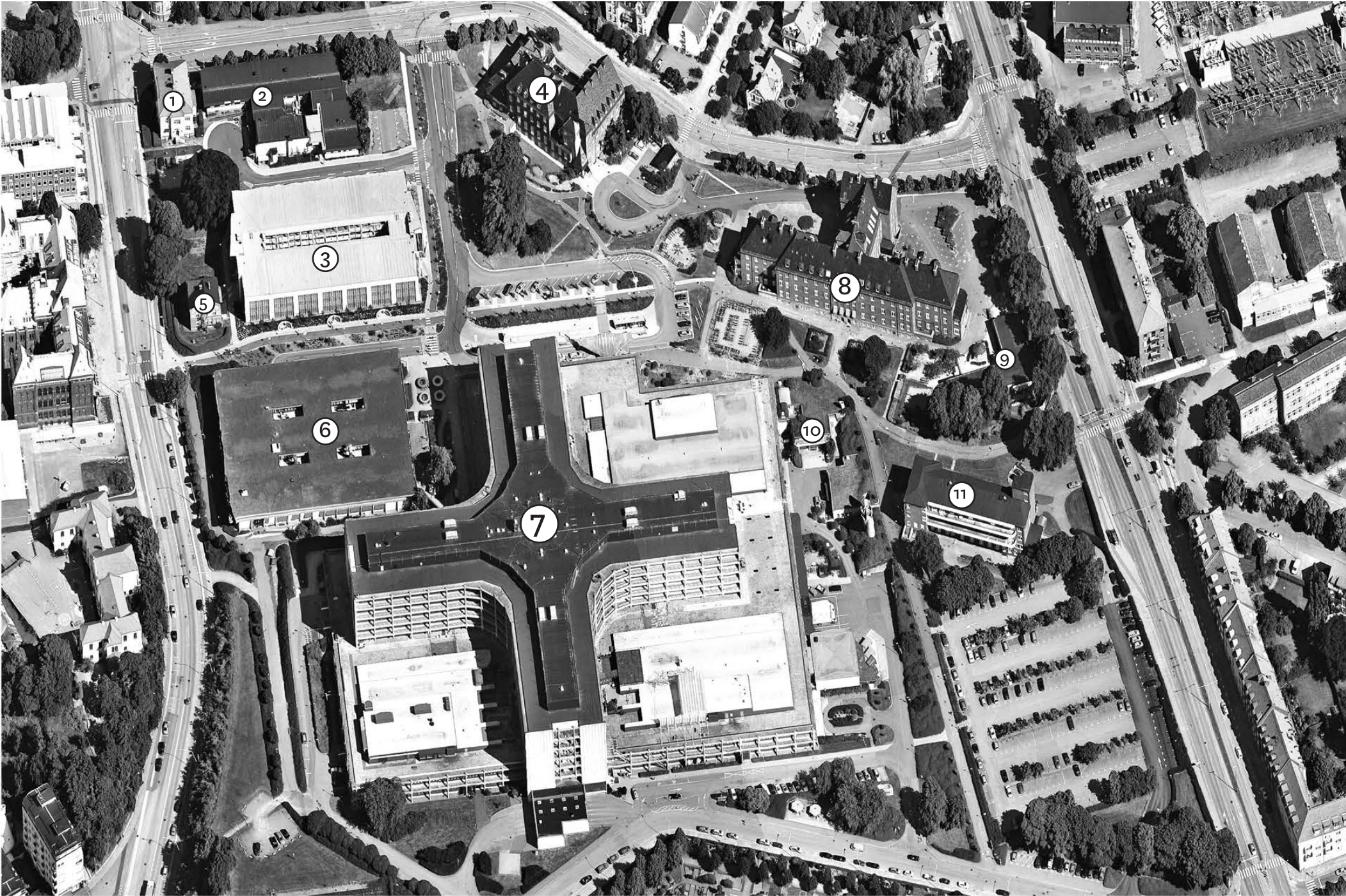
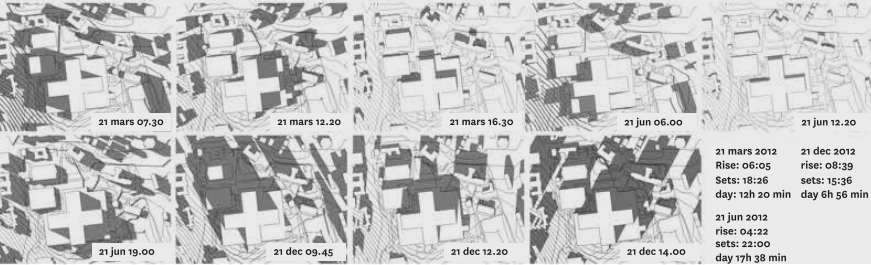
The final result of my urban design is uniform, but accommodates various zones; a more open area close to the main entrance, and some more calm greener spaces attached to it. One important feature has been to create quality seating and a wooden deck with good sun condition in the lush calmer part of the public environment.

Public pedestrian and bike paths goes through the area as well as the tramway, connecting it to the rest of the city. I’m opening up the main hospital façade to the open plaza and adding two more buildings to add some more public function such as a restaurant in one of the bottom floors. The two added buildings help to frame the area, and create more qualitative edges of the public room, the restaurant have very good sun conditions.

**Facts (2011)**  
Employees: 2667  
Hospital beds: 420  
Hospitalized patients during the year: 30 000  
Doctor visits 181 000  
Other visits (nurses etc.) 156 000

A lot of people work here and visit this area, if there is one place to spend money on urban design where many people would experience it, it would probably be this place.

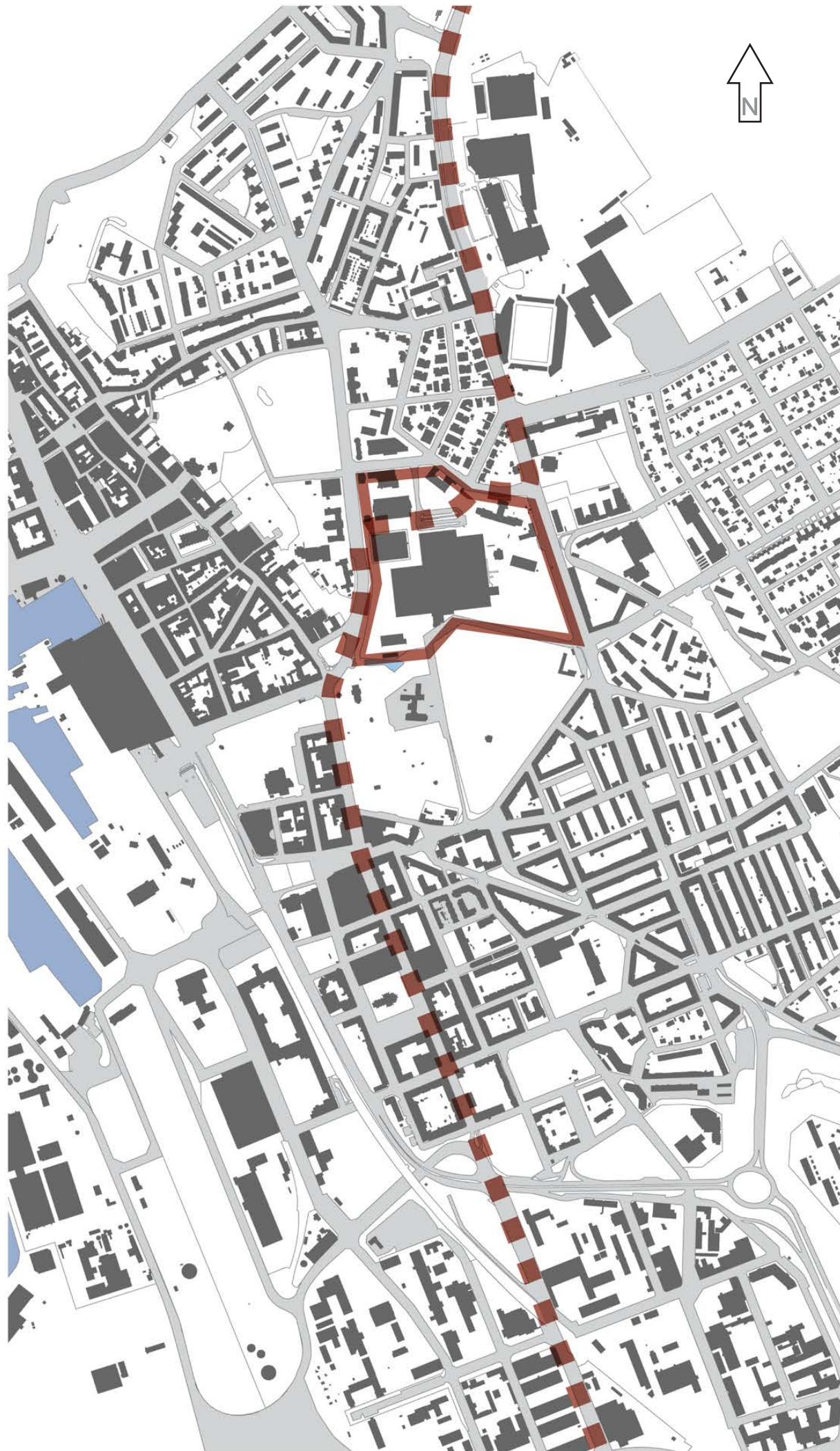
SUN ANALASIS (CURRENTLY CONDITIONS)



**1: Bergendahlska villan**, from1908, children and youth medicine 820 m2 BTA. **2: Bergaliden**, is in a bad condition and will be torned down. 3: Car park “Glashuset”, from 2006 10300 m2 BTA, 340 carparks. **4: Margaretahuset**, from 1920, 4300 m2 BTA, habilitation. **5: Villa Maria**, from 1880 430 m2 BTA, child and adolescent psychiatry. **6: “The Doctor House”**, from 1970, administration, education, blood donation and parking for employees (280p in basement). **7 Main building**, from 1975, 100 000 m2 BTA. **8: Olympiahuset**, from 1925, 8000 m2 BTA, administration, speech reception, eyesight unit. **9: Preschool** planned to be phased out. **10: “The Bunker”**, shelter. **11: Temporary building**, now only holding administration



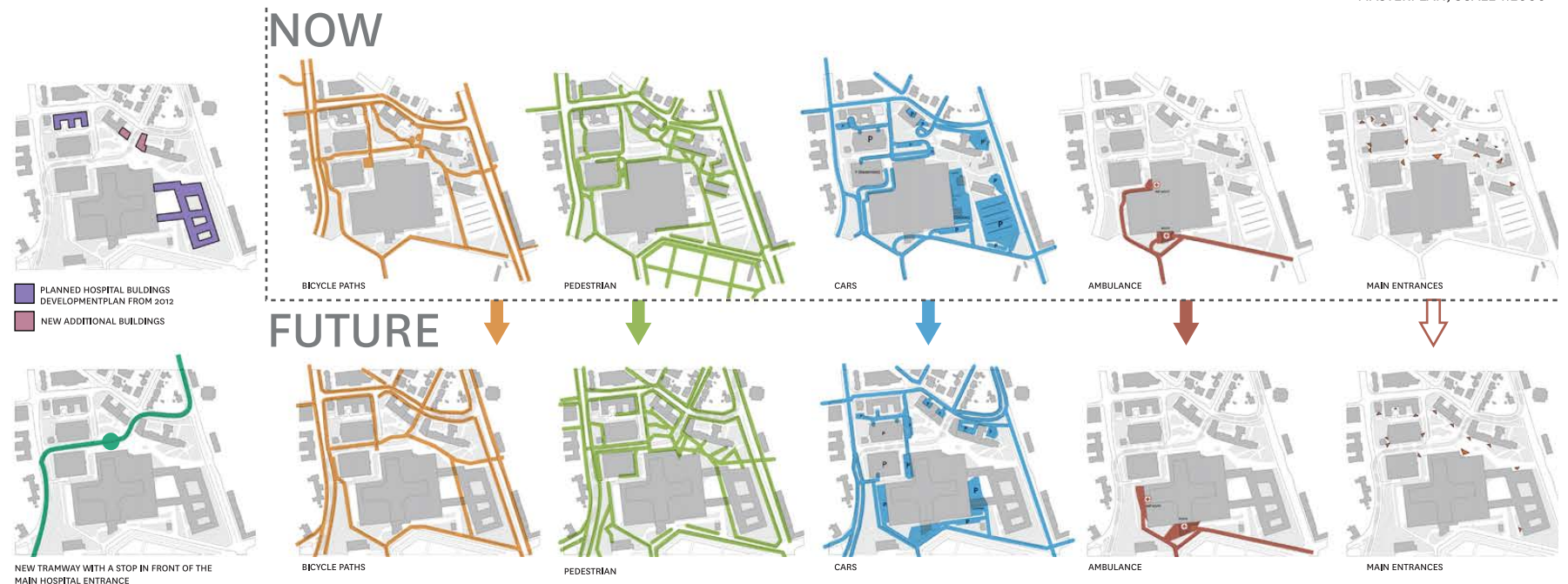




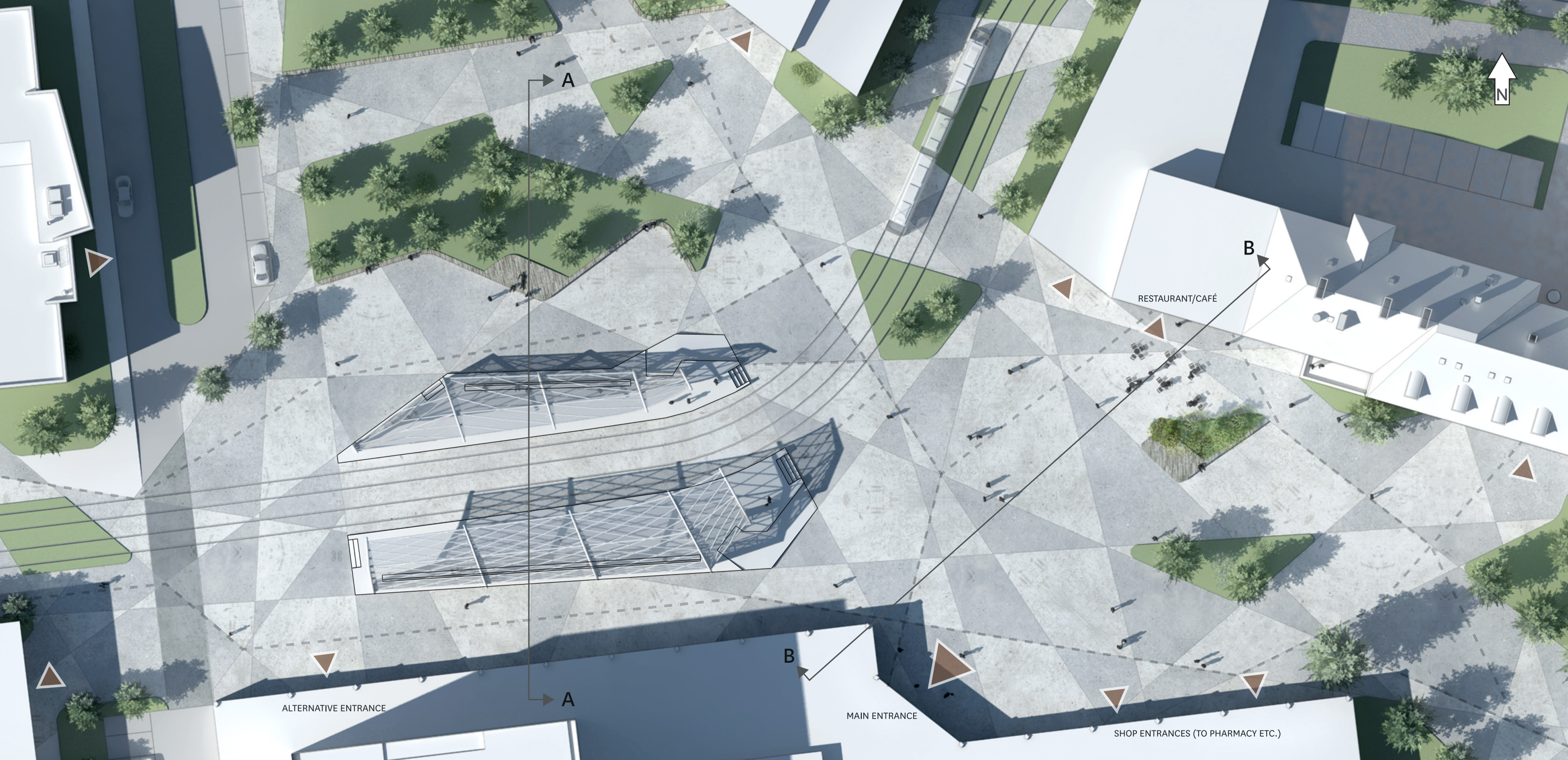
SHOWING TRAMLINE AND HOSPITAL AREA, SCALE 1 : 10 000



MASTERPLAN, SCALE 1:2000







--- GUIDEPATHS COULD BE INTEGRATED IN THE PATTERN

PLAN, SCALE 1:400

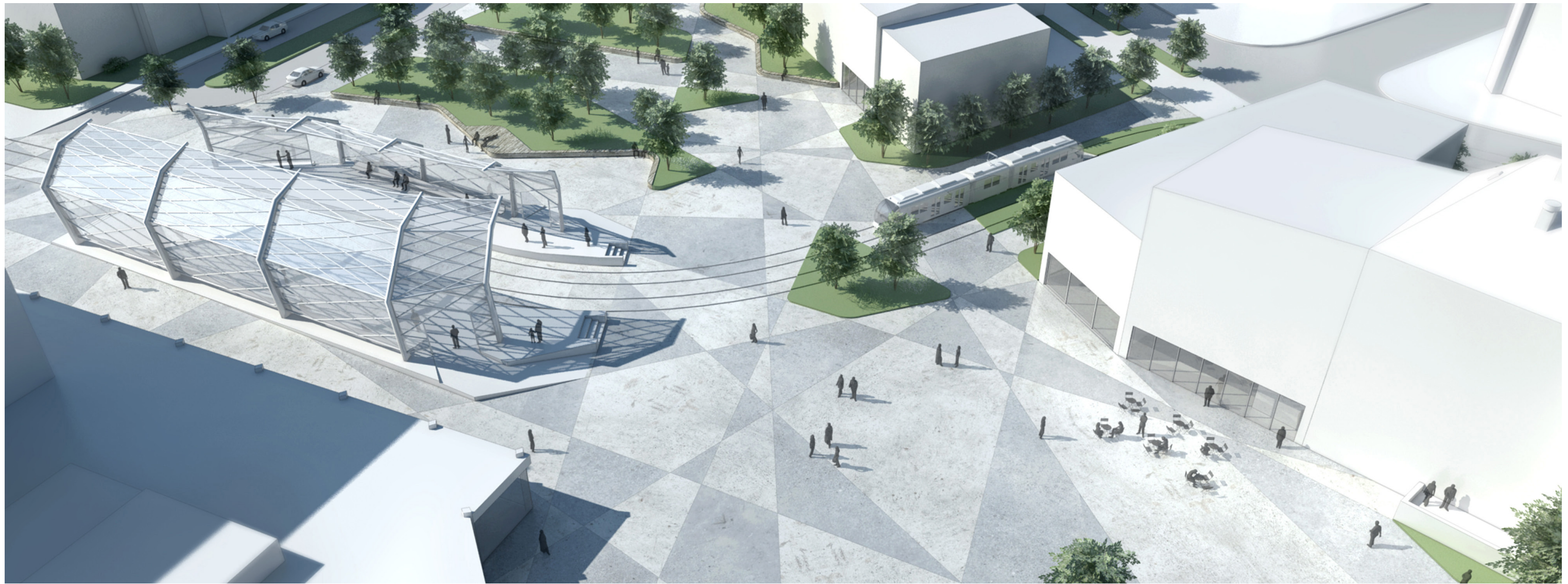


SECTION AA SCALE 1:400



SECTION BB SCALE 1:400

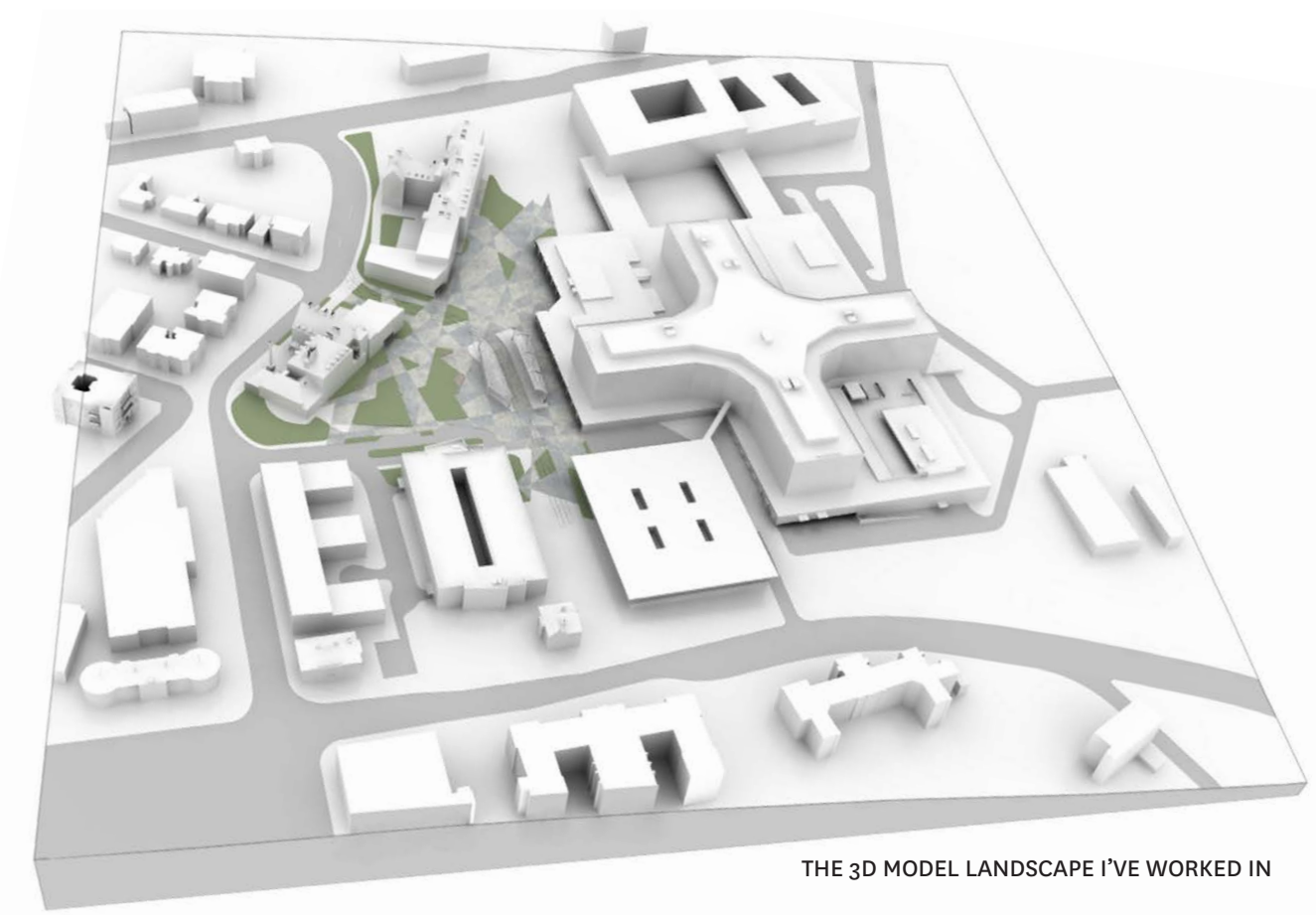




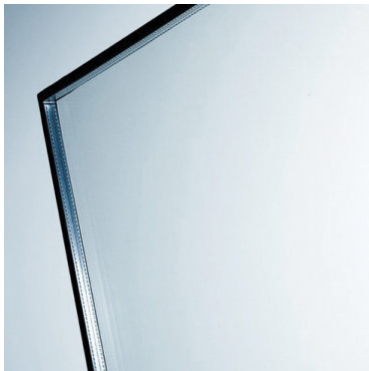




SUN AND RESTING DECK NORTH OF THE TRAMSTOP



THE 3D MODEL LANDSCAPE I'VE WORKED IN



Glass- tramstop



Brushed metal - tramstop



Aged wood - sun decks and seating



Dark concrete - guidepaths



Light concrete - plaza pattern



Concrete - plaza pattern