Titel - Nya Trollbäck skolan
Title - The New School in Trollbäcken

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Examensarbete inom arkitektur, grundnivå 15 hp
Degree Project in Architecture, First Level 15 credits

25 maj 2016
The New School in Trollbäcken

Early thoughts about the project were that an elementary school of course should have a feeling of belonging and fellowship. Along for some students the school year could be perceived as very unsafe and exposing. The feeling of safety and belonging in a smaller group also have to be considered. Therefore the different year groups so-called “base rooms” are placed in 3 different parts of the school and the schoolyard: Year 0-3 in the southeast part of the building and yard, year 4-6 in the middle upper floor, and year 7-9 in the school’s northwest part upper floor. The public areas, functions and classrooms are placed around the school’s main entrance and gives the students opportunity to interact.

The buildings first floor is mainly constructed by brick and concrete where mainly the common subjects and functions are placed. In contrast to second floor where most the different grades “base rooms” are placed with a warmer and softer feeling built in 100% wood structure.

The plot that was given to us is placed in the north of a long park in the Tyresö area south east of Stockholm. The park is reaching down to a bay sounded by villas and smaller apartment buildings. The irregular form of the building creates variation and in facade and expression. In the north does the main corners create effective and safe areas and roads for leaving and picking up the students. In the south the variations creates nice and enclosed yards opening to the park and soccer field. The soccer field is now tuned to give room for the new PE Hall, which also helps lower the exposition of the schoolyards.

Year 0 has got their own building. The change from kindergarten to pre school can be difficult and stressing for some students, and are therefore given an place where they can in their own phase get used to their new environment.

Year 1-3 is located on 2 very similar floors. Here can you notice that the “base rooms” are placed in a kind of a module combination, 2 base rooms with a group and a coatroom in between them. This module makes the floorplan very effective and repeats itself at many places in the school. Close to the base rooms are there big multifunctional rooms that easy can be reshaped after needed use for example after school activities in the afternoon.

Year 4-6 is when the students getting to know the common subjects rooms in more regular. That’s why there department is loaded close to these and with an easy communication out to the yard and the PE field. There free time spaces is more flowing and spread around in corridors or in studios for more specific activity.

Year 7-9 is the grades that uses the common rooms and areas the most. But probably also have lot off different needs than the younger students. That’s why they have their own apartment, more separated from the rest of the school, but that still easily connects to the rest of the school and functions.