

# NEW BUILD BOSWIJK VUGHT

NOMINATED DUTCH BOUWPLUIM PRIZE 2011

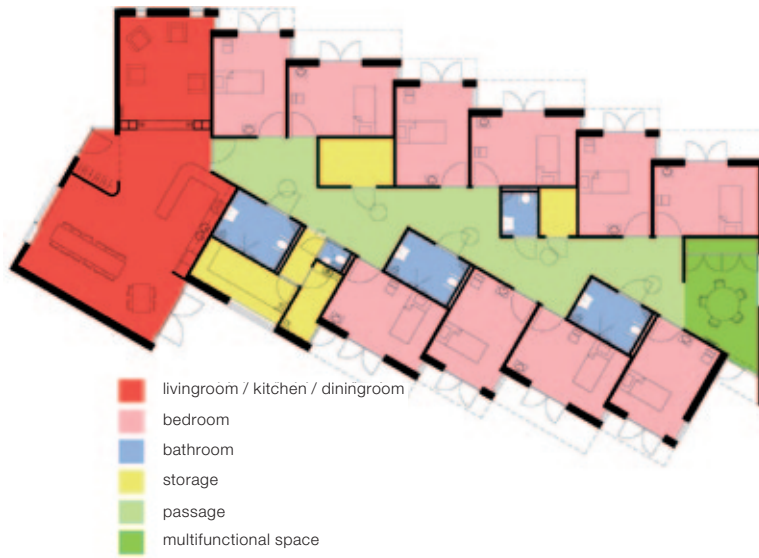
In this project EGM architecten worked closely together with a principal that carries out an inspired vision on care, warmth and love for its clients (demented people), and with expert in the field of psycho-geriatrics, Mrs. Anneke van der Plaats. This resulted in a plan for Boswijk that specifically answers to the sensitive nature and the unorthodox characteristics of its residents. Boswijk has a reputation for individual attention and personal commitment. Their approach can now be experienced and sensed in the new building.



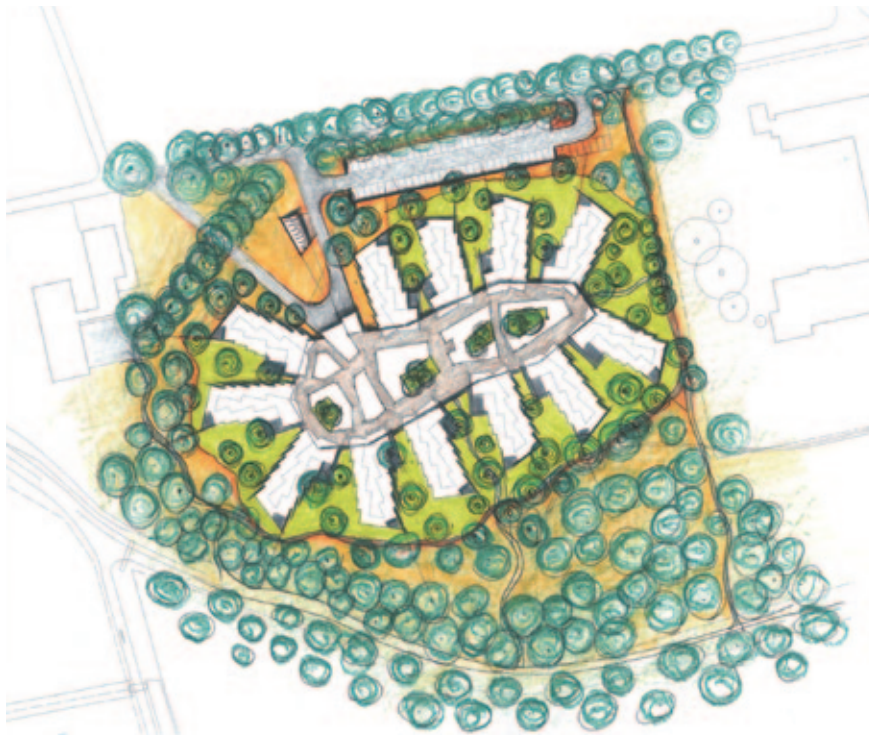
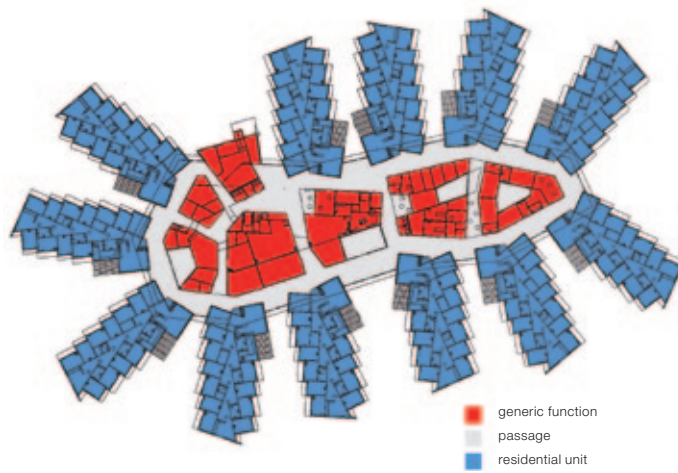
NURSING HOME

A04-147.00





Residential unit







The current Boswijk is widely known as a nursing home where life is good. Warmth and personal attention are key. In its beautiful park and forest surroundings, the atmosphere is characterized as happy and joyful. The existing accommodation was obsolete, in poor structural condition and contained only double bed rooms, which totally contradicted with the qualities of the Boswijk organization. Therefore, the purpose of the new building is to bring all aspects to a similarly high level.

Demented people strongly respond to external impulses. Therefore, the design requests a careful planning of spaces and logistics. All facilities are located on the ground floor to create optimal contact with the soothing surroundings of park and forest. The building is a world of its own; homey and recognizable. Residents can retire in their own private room and live together in groups of nine as one big family in a separate house that has its own front door and personal (living) environment. Boswijk consists of twelve houses naturally scattered around the territory and connected by streets and squares like a small village. The general facilities are centrally located in 'shops' that can be found in the connecting streets and squares. This central area is covered by a roof for protection and climate control.

A sustainable home is one of the targeted quality priorities. Natural, maintenance-free materials that nicely age in time are used as basis. Cost for energy and operations are reduced significantly by applying a thermal storage system (heat/cold storage in the soil) which pays off in the short and longer term. From the same environmental consciousness, the covered central area is hardly heated, thus creating variety in climate and enhancing the perception of going 'outside'.













Initiatives for new buildings are often lead by the feasibility of cost per phase. Thanks to the exchange of land within the care grounds, it was possible to avoid these completely. This allowed the residents to experience the construction of their new 'home' as a whole and moving of the residents was limited to just one time only.

Nursing homes come in many shapes and sizes. In an urban environment, they are often determined by the hard constraints than by the vision on care. Thanks to the spatial surroundings of Vught and the passion of the principal, the chance was utilized to realize the ideal facility.



## Boswijk, Vught

### Client

Van Neynselgroep, 's-Hertogenbosch

### Architect

EGM architecten, Dordrecht

### Structural engineer

IMd Raadgevende Ingenieurs, Rotterdam

### Mechanical engineering consultant

Kropman BV, Nijmegen

### Electro technical consultant

Kropman BV, Nijmegen

### Consultant other

Sweegers en de Bruijn BV

Consultant for indoor climate and technical systems

### General contractor

BV Bouwbedrijf Hazenberg, Vught

### Size

8,025 m<sup>2</sup> gfa

### Building and installation costs

€10,600,000 ex. VAT

### Design period

2004 - 2007

### Year of completion

2010