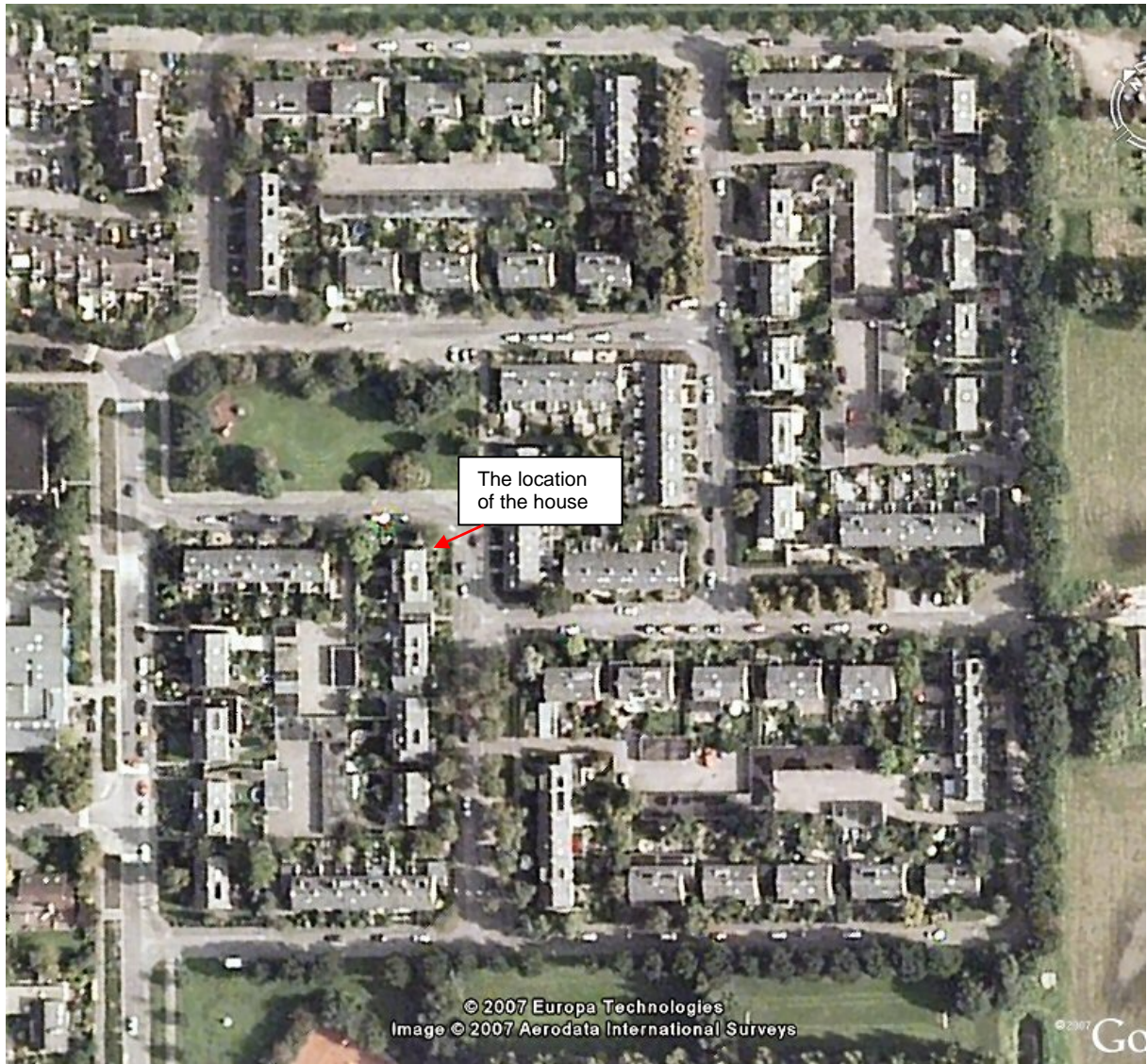
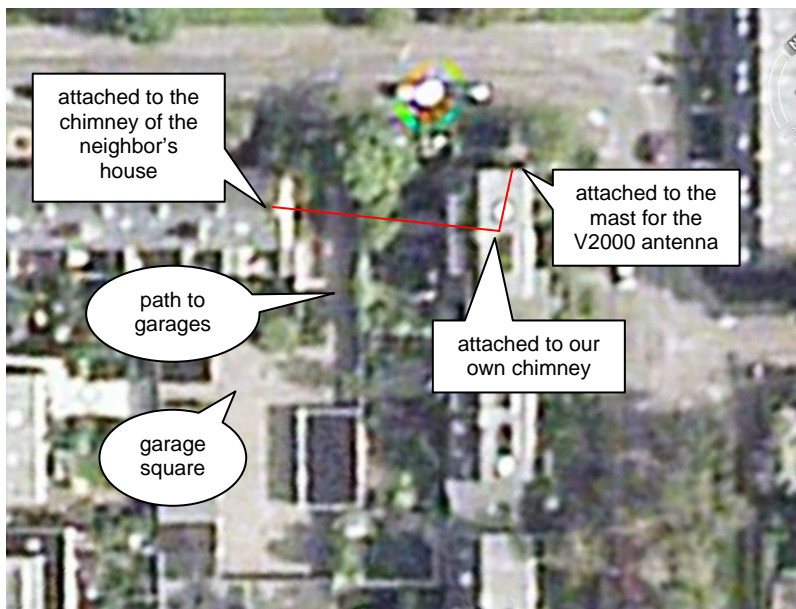


The antennae at Vliegersplein number 13

a photo impression of PA0SNY antenna installations



The 'Vliegersplein' (Aviator's Square), the QTH of PA0SNY



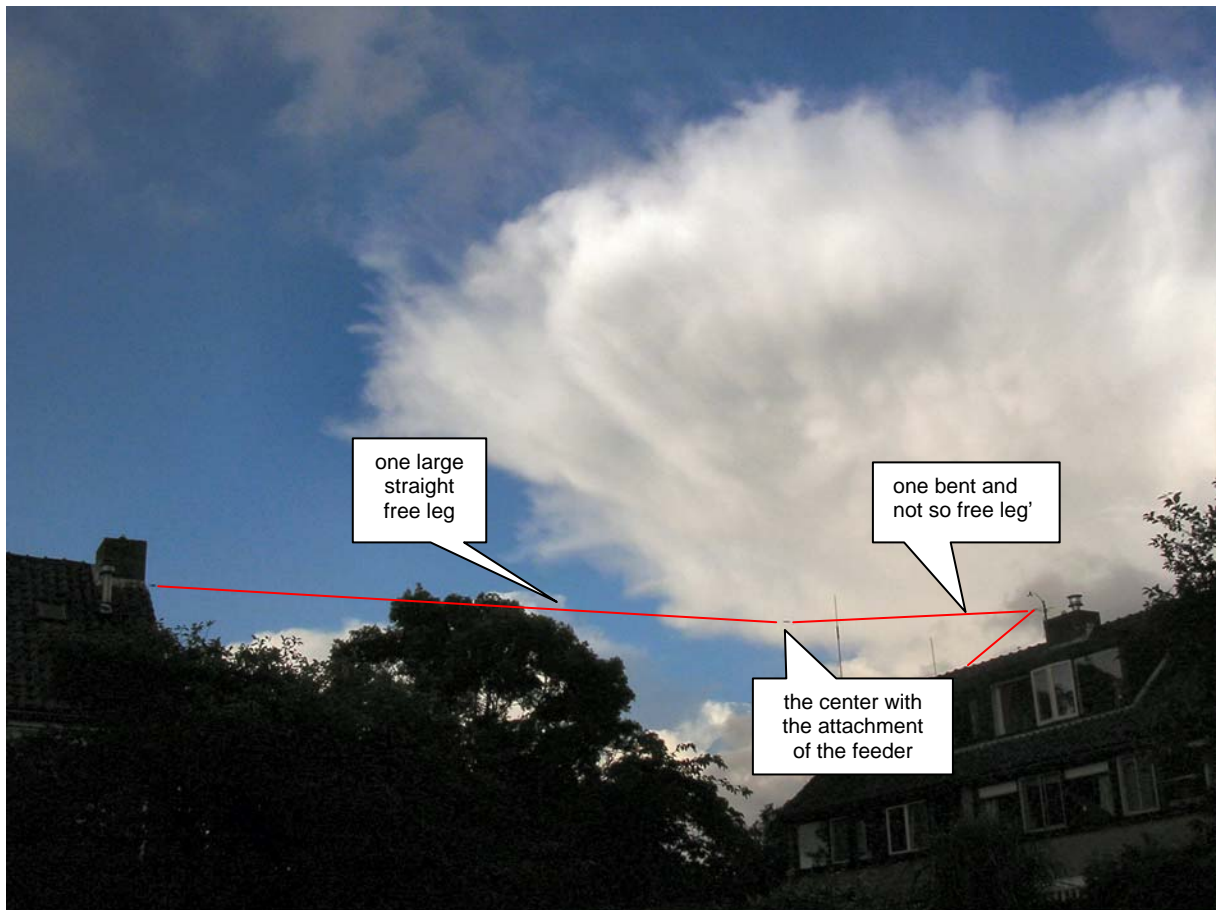
First: **the open dipole:**
The antenna has been installed as depicted.

The total length is twice 13m50 (exact measurement: 13m65).

The effective length is 27m30. Fed in the middle with an open feeder

The next page shows more details of this open dipole.

13m65 = 45 feet
27m30 = 135 feet



As seen from the garage square against a great cloud scenery (antenna shown 'enhanced')



left: the attachment of the 'left' leg against the chimney of our neighbour

This is approximately 9.5 meters above ground (31 feet)



right: the other attach point at the **V2000** mast, including the turnbuckle. With the turnbuckle wound up this way, it shows how optimally the antenna length has been used.

below: where the antenna is attached to the own chimney (at the bend in the leg) as seen from street level. The wire that (apparently) runs to the RH upper corner ends at the **V2000** mast.



The wire that (apparently as well) runs to the RH lower corner, runs to the chimney of the neighbor.

In the same mast on the chimney, the **clover leaf antenna for 70 cm** is visible, as well as the wind (direction and speed) pickup.

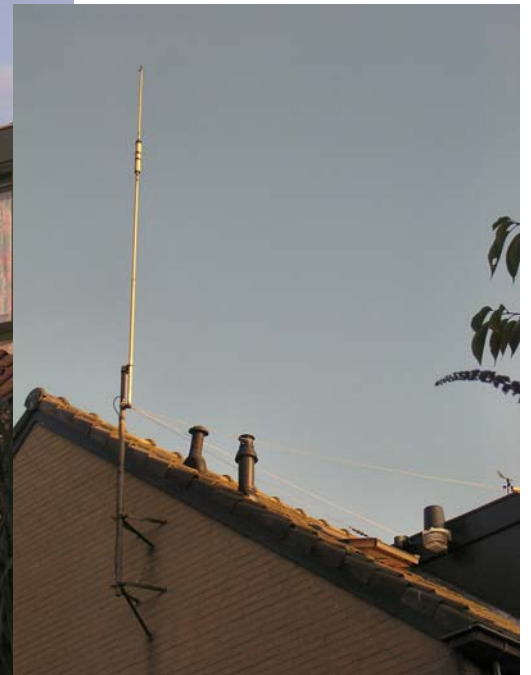
The attach point on the chimney is at approx 10.5 meters (34.5 feet)

below: the center isolator of the dipole



It shows clearly how the twin feeder runs from the dipole to the feed through at the shack (on the first floor)

The antenna on the left in the background is the GPA-30, mounted on the side wall.



above: a detail of the GPA-30 installation. Clearly visible are the three radials (one for each band 10/15/20)

below: an overview of the sidewall of the house:



Left is the V2000, with the dipole attachment to the mast.

Right is the GPA-30

Vaguely the dipole is visible (but the center isolator for sure)

Accompanied again by an impressive cloud

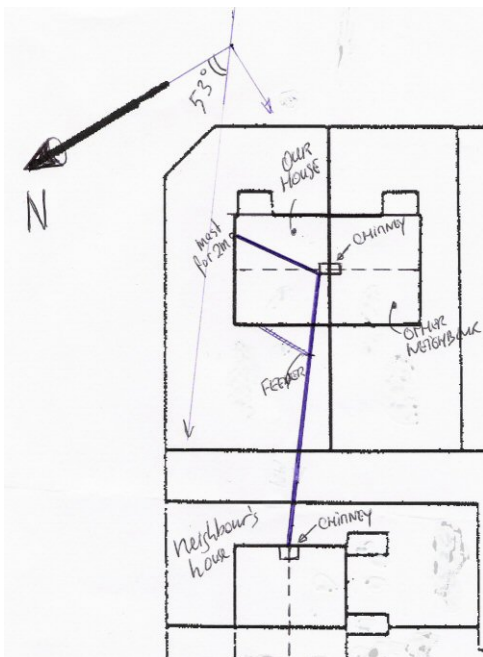


The V2000, a bit more in detail. The V2000 has two shorter radials (for 70cm and 2 meters) and a larger one with coil (for 6 meters)

Note: one short radial is exactly pointing towards the camera!

And last but not least: an impression of the dipole from ground level. In spite of all precautions, the feederline is twisted close to the center isolator. This happened because this part was originally a part of the dipole in the first setup. Because this appeared just too long, a part of the dipole was sacrificed and became a feederline

Note that dipole and feeder are one piece of wire!



left: an indication of the antenna direction. The antenna runs 'more or less' from NW to SE.

The situation of July 2007
Hans, PA0SNY