



How my house actually sits.

Above is a picture of my house and the street. I used a fisheye lens, just as in the spherical panorama.

You can see that the front of my house is at least 50 feet from the street. As I mentioned, I have only one garage on the first floor.



All this property, my neighbors and their businesses run on the other side of the street, west in the picture above .

On the right, my neighbor Vince Valdez' house. In **I'm on my way to Paul's**, Vince's house is in the correct position, but surrounded by reflections. If you consider the next image, (below) which is a section taken directly from the Driving movie...the reflection of Vince's truck, which is about 4 feet off the ground, is not there.

This is because theVRkit stitching software has added the reflection on its own, which it got from other shots in the sequence, along with a reflection of my arm.

When viewed in the HMD (head-mounted display) those additional reflections are present in **I'm on my way to Paul's**.

This is not to say everything is completely normal. In the opening sequence of **Driving the Spherical Panorama**, you (the viewer) appear to be looking out the windshield, straight ahead with the street rolling out ahead of you. The street itself appears to be about two feet off the near corner of the first garage. Just a little later, you appear to be looking straight ahead, but out the passenger-side window at the triple garage doors. In spherical panoramas, the center point doesn't change or move. This point is the location of the camera.

The perceptual package in Driving the Spherical Panorama comes down to this: The street is straight, but the car is curved. This is why the picture appears as it does.