



Unit 19 – Surveying

Task 06

Announcer: Listen to the description of a development and zoning plan.

Narrator: Please draw a sketch with the following information:

The property we are looking at is 28 metres long and 20 metres wide. It is located in a residential area. To the north of the property is a road. Parallel and a distance of four metres from the road, you find the building line. The property will be subdivided into two parts of exactly the same size. Two semi-detached houses will be constructed on each part of the property having a shared wall exactly on the future boundary line in the middle of the property. Facing the road, the building starts exactly at the building line.

Each house is 11 metres in length and 10 metres in width, thus covering an area of 110 square metres.

The development plan allows a building with 2 to 3 floors depending on the floor height and the roof structure which corresponds to building class I or a height of 2.5 to 9 metres.

What does the sketch of this property look like?