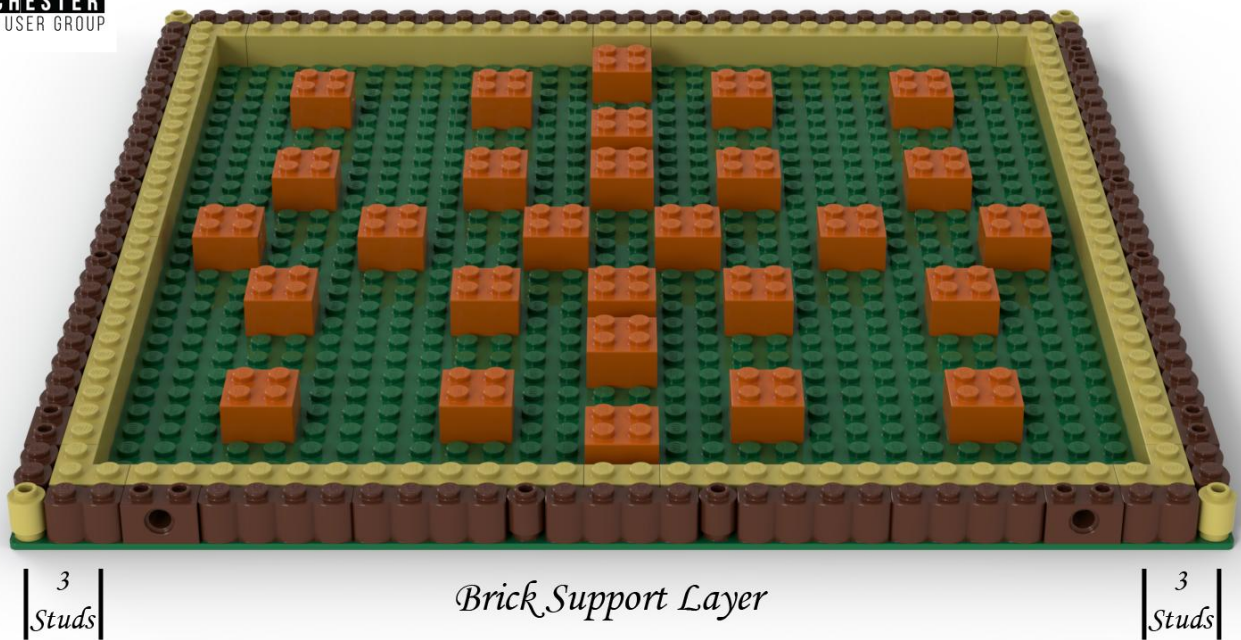




Medieval Village Modular System

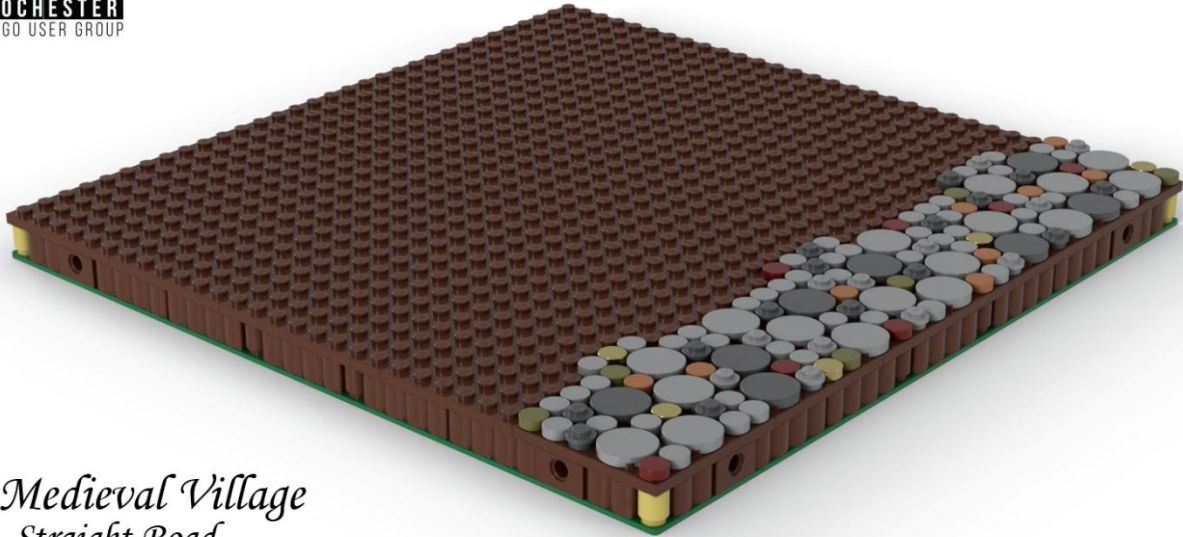


For the past few years, RochLUG has been using a modular template, created by Jeff Johnson, to create a large scale Medieval village. Using the following template, any member from the group is able to build as much or little as they wish, and contribute to the displays put on by the group at events around Rochester.



The foundation of the template lies in the single baseplate unit. Each section is comprised of a minimum of one 32x32 baseplate. Start by building a 1 brick tall border, using technic 1x2 bricks at the corners, which are used to join sections together with pins. **Note the 3 stud spacing from each corner before placing the technic brick. Each section will use a total of eight technic 1x2 bricks.

After the border is in place, place support bricks inside, which should line up with the corners of the plates being used to build upon. Generally 2x2 bricks work well, but this is a good opportunity to use odd colored bricks since they will not be visible.

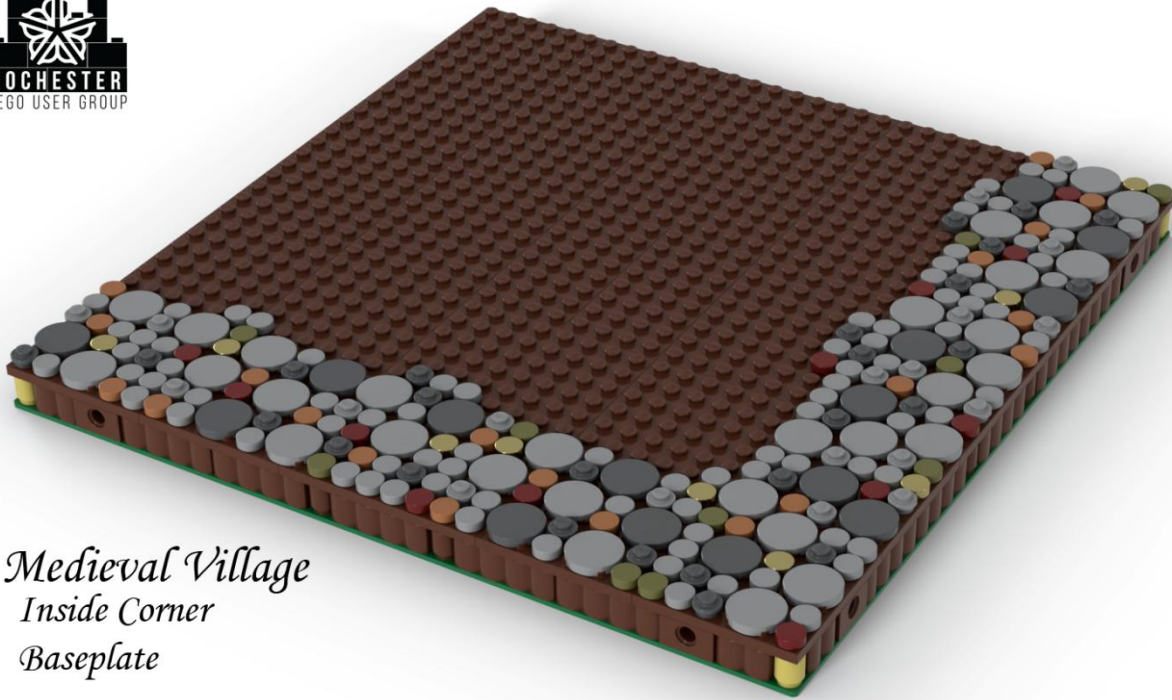


*Medieval Village
Straight Road
Baseplate*

After the support bricks and border are completed, place a layer of plates across the entire 32x32 area. These plates act as the “ground level” for the village. Green and Reddish Brown are standard, but any color will work.

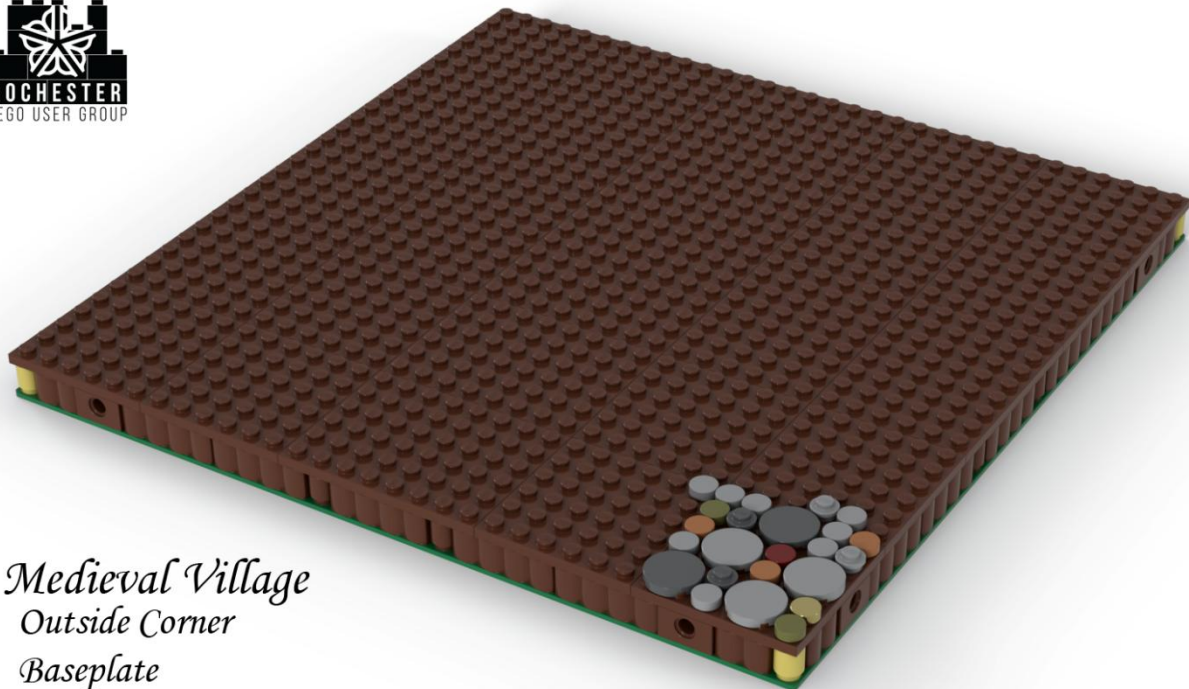
Next, determine the layout desired for the section. If the section will contain a road of some sort, it must follow these two rules: 6 Studs wide & directly on top of the “ground” level of plates. This is to ensure the road matches up seamlessly to other sections.

Pictured above is a section with a straight road along a single side. Notice some “stones” are beyond the 6 stud wide marker. Extra details and randomness are encouraged, as they would only help to create a more realistic feel!



Medieval Village
Inside Corner
Baseplate

Here are examples of plates with corners.
Inside Corner (Above) and Outside Corner (Below).



Medieval Village
Outside Corner
Baseplate

After determining the road pattern, build anything that fits on the plate! Below is an example of a 2-story building:



Medieval Village
Blacksmith by Jeff Johnson

Decorations such as foliage, minifigures, animals and “easter-eggs” are a great way to bring life into the village. Avoid building anything that might hang beyond the edge of the baseplate as it may interfere with neighboring sections.

On the next page are a few additional examples of completed sections to show some diversity and options to consider! Happy building!

Below is a 4-section Village Square. Two sections are made from “Inside Corners”, and two are “Straight Roads”. A Statue was placed to bring them all together in the middle! This “extra-large” section would require all 4 sections to be used.



Next we have a section with a small pond that is actually set down into the support brick layer to help create a sense of depth.



Here we have a Powered Windmill! A standard battery box and small motor are hidden inside to make the windmill turn.



And lastly, here's a few sections put together to show how the roads come together:

