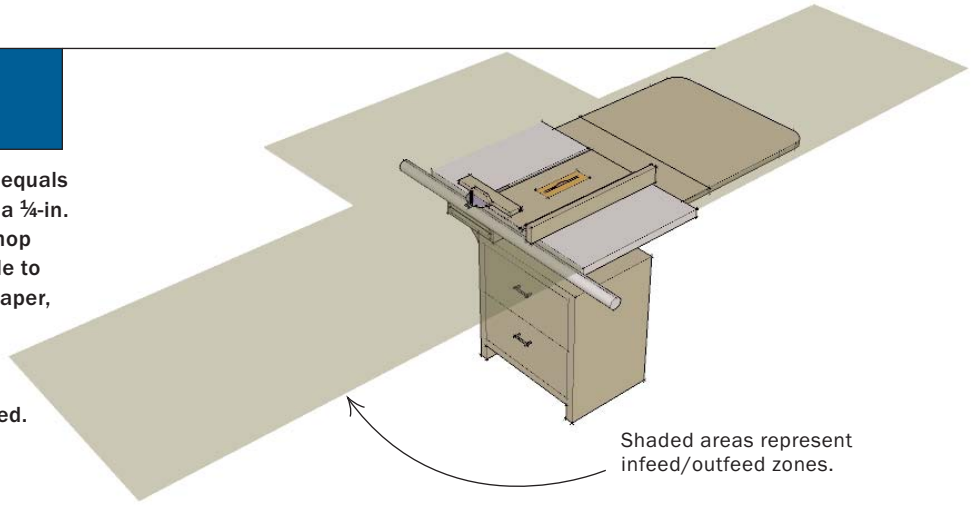
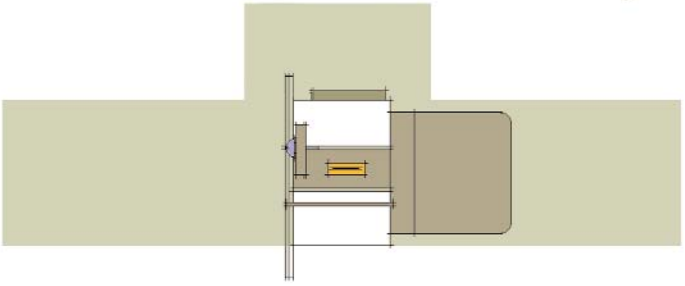
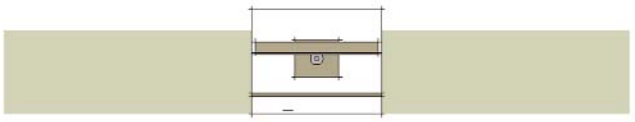
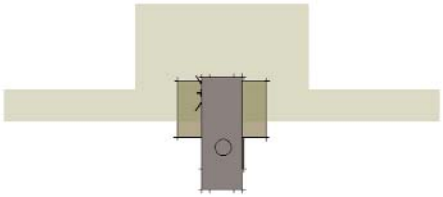
USE THESE TEMPLATES TO ARRANGE YOUR SHOP

Start by laying out your shop to 1/24 scale (or 1/2 in. equals 1 ft.), which should work well on graph paper with a 1/4-in. grid. Then photocopy these models of common shop fixtures, enlarging them to 200% (or from 1/48 scale to 1/24). When cutting them out to arrange them on paper, be sure to include the infeed and outfeed zones. Note that slight adjustments to adjacent fixtures can bring worksurfaces to the same height, allowing them to share space for infeed and outfeed.

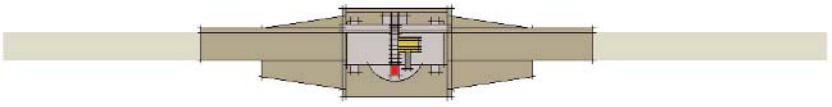


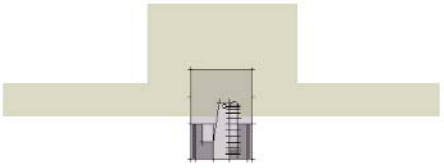

Tablesaw


Router table

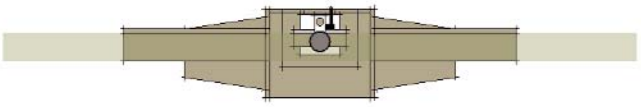

Drill press

Jointer

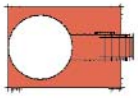

Miter saw


Bandsaw

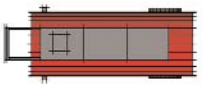
12-in. planer


Mortiser

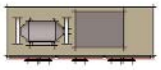
15-in. planer


Dust collector

Clamp storage

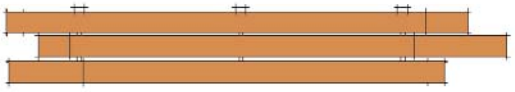

Compressor

Cabinet


Sharpening station

Workbench

Scale: 1/4 in. = 1 ft.


Lumber rack