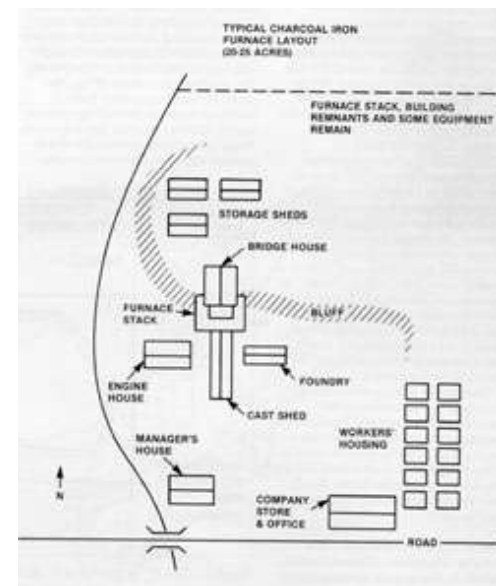


Remains of The Mt. Savage Furnace near Hitchens. One of the tuyères, the pipes at the bottom of the furnace stack, can still be seen on the left side. At the top, the wooden header that supported the cast house or shed is still visible. In its prime Mt. Savage furnace was considered a model facility. By 1850 the village of Mt. Savage was incorporated with a population of around 500 people living in more than 100 cabins provided by the company. By 1880 the company would cease operations.



Typical workings of a charcoal iron furnace. Unlike the above rendering, the Mt. Savage cast shed was mounted near the top of the stack.



The layout of a typical iron furnace would look something like this.