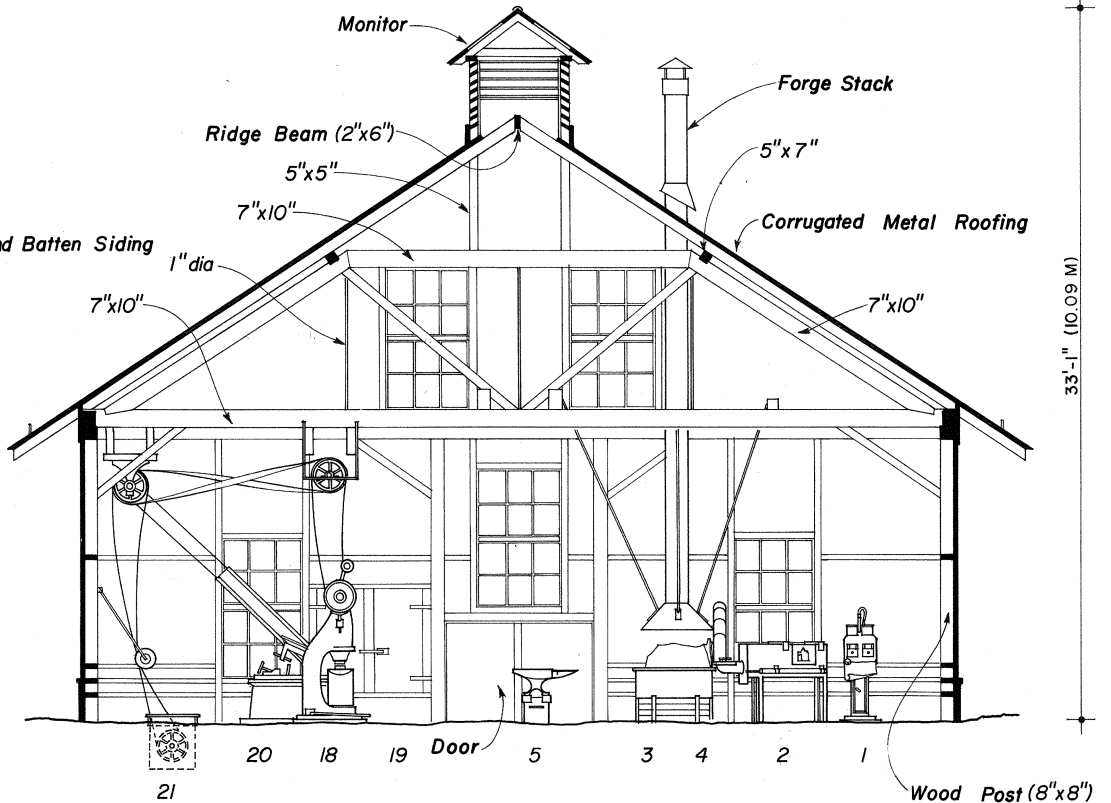


**SECTION A-A**  
LONGITUDINAL SECTION LOOKING EAST



**SECTION B-B**  
TRANSVERSE SECTION LOOKING SOUTH

**BUILDING MATERIALS**

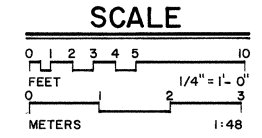
- Roof - Wood roof trusses and corrugated metal roofing
- Walls - Timber framed. Exterior vertical board and batten. No interior finish (structure exposed)
- Floor - Earth

**LEGEND**

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>1 Pneumatic Boiler Flue Tube Swaging Hammer<br/>Draper Manufacturing Company, Port Huron, Michigan</li> <li>2 Oil-Fired Swaging Forge</li> <li>3 Coal-Fired Blacksmiths' Forge With Vent Hood</li> <li>4 Hot Metal Quenching Tub</li> <li>5 Anvil</li> <li>6 Heavy Working Surface (not shown)</li> <li>7 Large Quenching Tub (not shown)</li> <li>8 Metal Stock Storage Racks (not shown)</li> <li>9 Wall-Mounted Fire Hose (not shown)</li> <li>10 Quenching Tub With Hood</li> <li>11 Leg Vise (not shown)</li> <li>12 3300 lb. Steam Forging Hammer<br/>Niles - Bement - Pond Company, Pittsburgh, Pennsylvania</li> </ul> | <ul style="list-style-type: none"> <li>13 Coke-Fired Tempering Oven</li> <li>14 High-Temperature Coke-Fired Forge (not shown)</li> <li>15 Work Station Tool Rack (not shown)</li> <li>16 Swing-Arm Crane</li> <li>17 Quenching Barrel (not shown)</li> <li>18 Belt-Driven Beaudry - Champion 600lb. Forging Hammer<br/>Barbour - Stockwell Company, Cambridge, Massachusetts</li> <li>19 Blacksmiths' Locker</li> <li>20 Belt-Driven Reciprocating Hacksaw<br/>Racine Tool Machine Company, Racine, Wisconsin.<br/>July 13, 1909</li> <li>21 Belt-Drive Tunnel From Machine Shop</li> <li>22 Swaging Forge Blower Shed (not shown)</li> <li>23 Steam Trap</li> </ul> |
|---|--|

**NOTES**

Distortions due to building settlement have been rectified.



DELINEATED BY: ANDRIY PRYBEHA, 1994.  
 SOUTH WESTERN PENNSYLVANIA RECORDING PROJECT  
 NATIONAL PARK SERVICE  
 UNITED STATES DEPARTMENT OF THE INTERIOR  
 EAST BROAD TOP RAILROAD & COAL CO. BLACKSMITH SHOP c.1882 PENNSYLVANIA  
 PA. STATE ROUTE 994 (MEADOW STREET) WEST OF U.S. ROUTE 922 HUNTINGDON COUNTY  
 ROCKHILL FURNACE (ORBISONIA)  
 HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF THE DRAWING  
 HISTORIC AMERICAN ENGINEERING RECORD PA-127-C  
 SHEET 2 of 6