

terial or equal thereto, and the mortar composed of good fresh lime and sharp river sand, mixed in proportion to one of lime to three of sand, the whole to be well chafed, tempered and incorporated together. The foundation walls, chimnies, breasts, &c. to commence upon a footing of two eight inch causes, hanging a set off of 4 1-2 inches on either side, and from the stage to the top, viz: one foot above the ground line, two feet in thickness, in good sound rubble masonry, composed of large flat stone, well bedded, fitted and lounded, introducing thorough stone every five feet, the same to be well packed, groated and leveled, allways to receive the pine sills. Provide and set on stone hearths (fine Boucharded) to all the fire places, also mantle and jambs to kitchen ditto. Provide and set one kitchen range, two boilers and frames in kitchen.

*Bricklayer.*—The whole of the bricks used in the building to be good, sound and well burnt brick, and the mortar as described in the masons work of this specification. Build the several chimnies, commencing upon the stone foundation, of the height, thickness, &c. as shewn. The work to be flushed through its whole thickness, and the return and cross joints filled in solid with mortar; bring up the flues where shewn 16 inches by 8, having eight inch sides and fronts, with four inch division and carefully point the same as the work proceeds. Form half brick trimmer arches in front of every chimney opening 18 inches wide and 13 inches longer than their respective openings; also provide and fix wrought Iron chimney bars 2 1-2x1-2 inch the same to ealk up and down upon the jambs, and provide and set metal pipe holes where may be directed; include 30 inch grates and setting to each opening; also stout hoop iron straps to each chimney cap.

*Carpenter and Joiner.*—All pine and oth r woods used throughout the several buildings to be free from sap, shakes, large loose or dead knots, no quarter or faring to be more than 12 inches from centre to centre; all the skirting door and window grounds to be framed and spayed to receive the plastering.

Build a framed building of pine, of the length, depth, and height figured on the plan; clapboarded on the outside, wrought and rebated, shewing a gauge of not more than 6 inches to the weather, and lined with three inch deal (upright) inside dowedled together every three feet with oak dowedls four inches long, and securely