

2. *Materials*.—All materials in timber to be heart of their several kinds, free from sap, knots, shakes, or any other defects. The plinth, foundation piles, and ground plates to be of totara; the remainder of the framing and boarding shall be either rimu, kauri, matai, or totara. The flooring of lobby shall be totara. The joiners' work must be thoroughly seasoned. All scantlings to be as well seasoned as can be procured in the market. All spikes used in this contract shall be of such length as that after being driven through the first timber they shall enter the second timber at least one-half of their entire length previous to punching; and all nails shall be in length equal to $2\frac{1}{2}$ times the thickness of the first timber through which they are driven. In weatherboard nails, the thickness of the second weatherboard must be added to their length. Except the floor joists (which shall be spaced 18 inches apart) all the timbers throughout to be spaced 22 inches between centres, unless otherwise described or ordered. All ironwork shall be of B.B., or of equal quality, sound and well forged. The dimensions given in the Specification and drawing are for finished sizes.

3. *Excavator*.—Excavate the site of the Station according to such directions as to depth, &c., as may be given by the Engineer. Excavate for the foundation piles to a depth of at least 2 feet in the solid ground, and through all made earth, so as to insure a solid foundation. When the piles are fixed in their places, fill in and well ram round them with clay.

4. *Piles*.—The foundation piles to be 8 in. x 8 in., and sawn square at both ends, and spaced not to exceed 4 feet from centre to centre.

5. *Plates*.—All ground plates to be 4 in. x 3 in.; wall plates, 4 in. x 3 in.; the scarfs in all cases to be over a pile or stud, and well spiked.

6. *Studs*.—All studs to be 4 in. x 2 in., and angle studs 4 in. x 4 in., framed as shown in detail; in all cases to be 1 inch thicker next openings, and tenoned through all plates, and pinned.

7. *Braces*.—All braces to be 6 in. x 1 in., let in flush, and placed at an an angle of 45 degrees if possible, and to be well nailed.

8. *Joists*.—The floor joists throughout to be 5 in. x 3 in., well spiked to bearings. Sleeper joists 5 in. x 2 in.

9. *Roof*.—Rafters, 5 in. x 2 in., well fitted to plates, and spaced 2 feet from centre to centre. Fix on the rafters 2-inch battens, 4 inches wide, spaced 2 feet apart.

10. Cover the roof with the best 26-gauge corrugated galvanized iron, to lap endways at least 9 inches, and to have two corrugations side lap, well secured with galvanized-iron screws and lead washers through every third corrugation horizontally upon each batten, and every 2 feet upon the side laps. Flash around all the windows and top of plinth with No. 9 zinc flashing well tacked down.

11. *Outside*.—Cover the whole of the outside of the building with 8-inch weatherboards, 1 inch thick, neatly dressed, to lap 2 inches, and to be securely nailed to every bearing.

12. *Plinth*.—The plinth to be continued round the entire building to one level; to be $1\frac{1}{2}$ -inch thick, the upper edge to be weathered, and the ends at doorway chamfered. Block out as may be required.

13. *Floors*.—Lay the floors with 6 in. x $1\frac{1}{2}$ in. tongued and grooved boards, nailed with two nails through every board into every joist, well cramped up. All nails to be punched in, and the joints well cleaned off.

14. *Lining*.—The insides of office, waiting-room, and closet in same to be lined throughout with $\frac{3}{4}$ -inch wrought tongued and grooved boarding. The office and waiting-room partitions next lobby to be lined same as outside. The ceilings of the office, lobby, ladies' waiting-room, and closet to be ceiled as described for the lining.

15. *Doors*.—The doors to be 6 ft. 8 in. x 2 ft. 8 in. and $1\frac{1}{2}$ -inch thick, four-panel square, hung with 4-inch butts to 2-inch wrought and single rebated jamb linings. Fix 6-inch Carpenter's patent rim locks.

16. *Windows*.—The three windows to be 5 ft. x 2 ft. 6 in., to have $1\frac{1}{2}$ -inch sashes in deal cased frames, and deal sunk sills, with metal tongues and beads. The sashes to be single hung from top with No. 5 patent sash cord, 2-inch axle pulleys, cast-iron weights, each to fasten with extra strong spring sash-fasteners. The timber used in the sashes and frames to be deal. The frames to have parting beads, pocketpieces, and all necessary stops and fillets. $1\frac{1}{2}$ -inch wrought and rounded window boards, plain facings, as before described. Glaze the windows with 16-oz. sheet glass, well tacked in, and bedded in linseed-oil putty.

17. *Seats in Lobby and Waiting Room*.—To be all wrought 1 ft. 6 in. wide, and $1\frac{1}{2}$ in. thick, and to be supported by four 4-in. x 2-in. uprights. The back of seat in lobby to be lined 2 ft. 9 in. high, and finished with plain capping. The spaces between the studs and behind the capping to be filled in flush with 1-in. boarding. Front rail 4 in. x 2 in., notched into front edge of uprights.

18. *Vallance Board*.—The vallance boarding to be $1\frac{1}{4}$ -inch thick, $4\frac{1}{2}$ feet in depth from plate, chamfered at the joints, and the ends cut and shaped. To be well nailed to plates.

19. *Closet*.—The closet to be fitted up with approved seat and riser, and flap cover hinged at back. Supply one galvanized-iron 14-inch rivetted bucket with drop handle. Put a four-light frosted window with louvres at top in back wall of building, also a hinged door or opening 1 ft. 6 in. wide and 2 ft. deep for removing bucket.

20. *Painting*.—The whole of the exterior and interior woodwork exposed to view, either wrought or unwrought, shall be properly prepared and painted twice in the best linseed oil and white lead in painty drabs.