

beams, 9 in. x 4½ in., bolted to the double studs with two ½-inch bolts at each end. Purlins, 6 in. x 4 in., fixed as shown. The doors at the ends of the building shall be constructed of two thicknesses of 1½-inch diagonally laid planking, wrought, tongued and grooved, as shown; the edges to be sawn square. Each plank to be fastened from both sides to each intersected plank, with not less than two wire nails well clinched. The planking of these doors to be well seasoned before being worked up. The doors shall run in a properly formed race at top firmly bolted to the framework of the building and flashed on top, and shall run below upon wrought-iron carriages bolted to the doors with ½-inch bolts, with grooved cast-iron rollers properly fitted in them. The bearings of the rollers to be wrought-iron with the rollers cast on them, properly turned and fitted. The carriages to be of ¾-inch boiler plate, cut and bent while hot to the form shown. The railway doors shall each run on one double and one single roller carriage, but the export and import doors at back shall run on two single roller carriages, all as shown. A proper wrought-iron rail one inch square for the rollers to run upon, to be screwed down flush upon a continuous level wood bearing fitted with door stops, at each doorway. The doors, when closed, must be each secured with properly formed wrought-iron hinged hasps, fastened to the doors and studs. Cover the whole of the outside of the building with 8 in. x 1 in. wrought weatherboards, to lap 2 inches, each board to be securely nailed to every stud and bearing. The angles on both faces to be finished with 6 in. x 3 in. wrought stops, well nailed to studs. Provide and fix in side of building one solid framed window of the size shown, glazed with 16-oz. sheet glass, in a workmanlike manner. All spikes used in this contract shall be of such a 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 2½ 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. Put up upon the platform floor an office of the size shown; studs, 3 in. x 2 in., outside to be vertically boarded with 1-inch tongued and grooved and beaded boarding, and the inside to be lined with ¾-inch tongued and grooved beaded match boarding. Fit in same a door and window as shown. A desk with drawer to extend along one side. Properly ceil the office over with ¾-inch boards, carried upon 3 in. x 2 in. rafters. The whole of the exterior woodwork exposed to view to be wrought.

PLUMBER.

The roof shall be curved as shown, and shall be retained in that position by means of the wrought-iron clips and continuous bar at eaves, and the 1-inch tie bolts intermediately. The sheets shall be of the best galvanized corrugated iron, No. 24 B.W.G., of BB. quality, with full double laps at sides, and held tightly together with galvanized iron screws with nuts and washers, spaced 12 inches apart; the ends of sheets to lap over each other not less than 9 inches, and to be rivetted together with galvanized-iron rivets and burrs through every other corrugation, and placed zigzag. To provide and fix to the eaves of roof proper 4-inch eaves guttering, and two stacks of 4-inch down-spouting, all of galvanized iron, to be fixed to the gutter and building, with all necessary holdfasts, junctions, bends, hopper-heads, &c., that may be necessary, and to be connected with the drain pipes. Also flash with No. 11 zinc all door and window heads.

PAINTER.

The whole of the exterior of the building to be properly prepared and stopped, and painted three coats in the very best linseed oil and lead, first coat to be red, the second coat white, and the last coat to finish a warm drab. The doors, stops, and barge boards, to be finished a warm stone colour. Sufficient notice must be given to the Engineer by the Contractor prior to the laying on of any of the three coats. The whole of the wrought-iron work to have one coat of red and two coats of oil black. Paint in 10-inch block letters in black, at both ends above doors, the words "Goods Shed."

MATERIALS.

Timber.—The piles to be of totara, matai, black birch, hinau, or puriri. The ground plates to be of totara. The remainder of the framing and boarding may be rimu, matai, or kauri. All the timber used shall be straight and sound, free from shakes, large or loose knots, and other imperfections; and each side of any scantling shall show nowhere less than ¾-heart. The whole of the iron used to be of BB. or other equal quality of wrought-iron, soundly forged. The bolts to have good clean threads cut upon them, and the nuts a good fit; two washers to be supplied with each bolt.

SPECIFICATION FOR CLASS B—PRIVIES AND URINALS.

(SET.)

This building shall be erected at Tapanui Station, Tapanui Railway. Its exact position will be pegged off by the Engineer in Charge.

Extent of Contract.—This contract comprehends the following works, viz.,—The levelling off and excavation of the ground to the proper widths and depths for the several works requiring