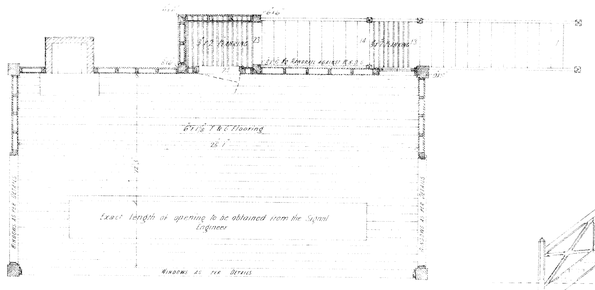
# VICTORIAN RAILWAYS

## Signal Box at Bacchus Marsh

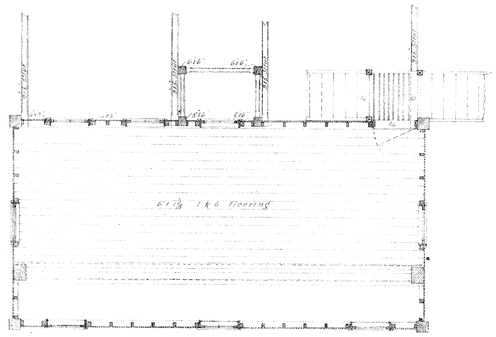
SIZE 25'.1" x 12'.3" - HEIGHT ABOVE PLATFORM 14'.0"

Scale 4 Feet to 1 Inch

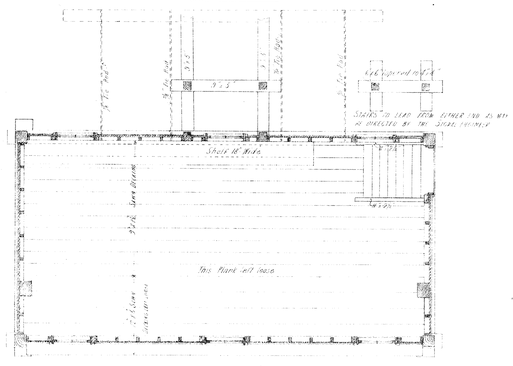
CONTRACT No 4263
No 1.
Lith. No of No 2 Sheet 11/90



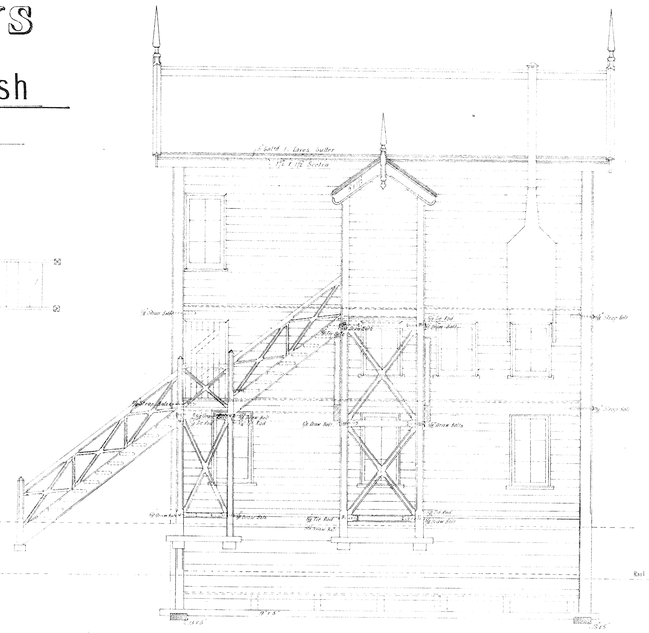

2nd FLOOR PLAN



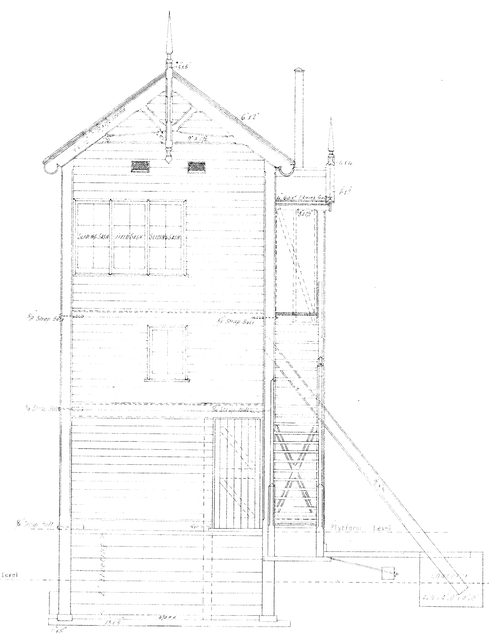
1st FLOOR PLAN



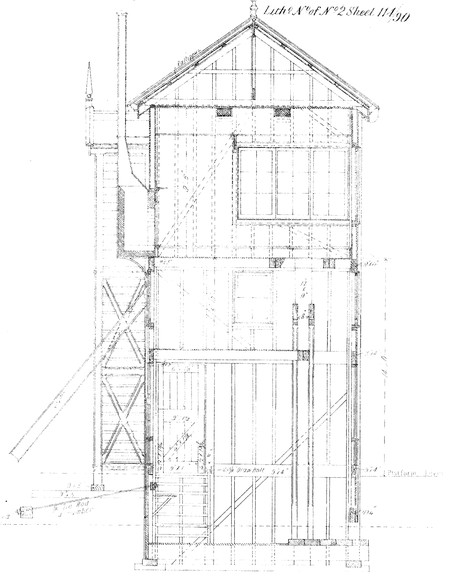

GROUND FLOOR PLAN



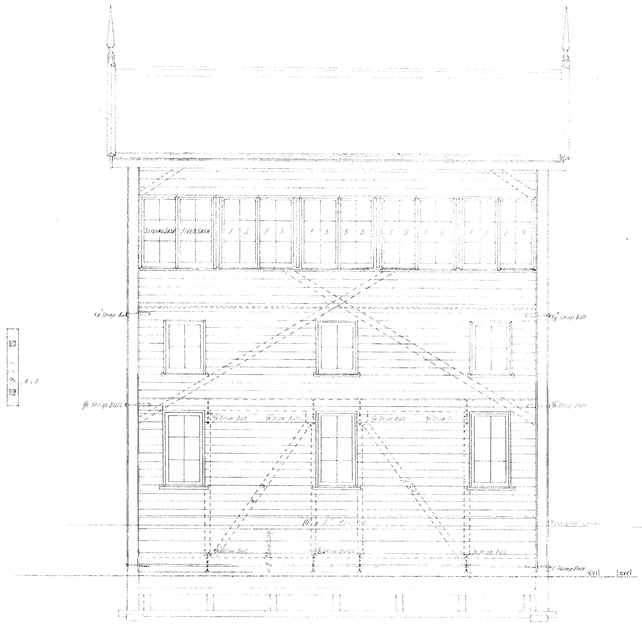
BACK ELEVATION



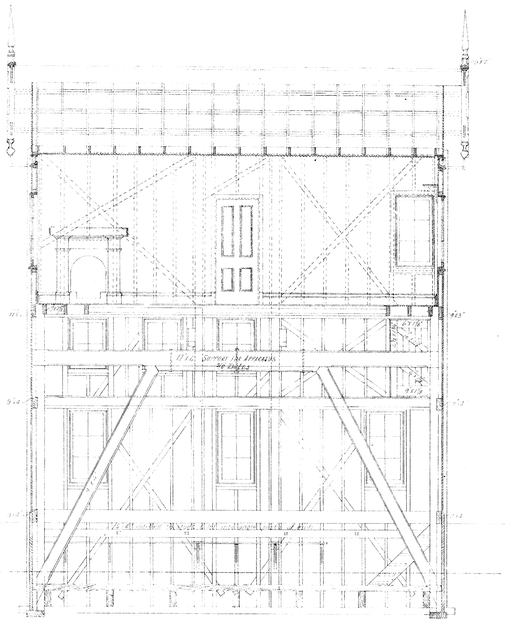
END ELEVATION



CROSS SECTION



FRONT ELEVATION



LONGITUDINAL SECTION

SCANTLINGS

| | |
|---|---|
| Tower Floor Joists | 12x5" |
| Apparatus Standards | 12x9 |
| Angle Posts | 9x9 |
| Porch Posts (Outer) | 6x6" |
| Porch Posts (Inner) | 8x6" |
| Trimmer Studs & Heads | 3x3" |
| Sash Sash Bottom Rails | 4x3" |
| Intermediate Studs | 3x2" |
| Fillet Studs | 3x1½ |
| Diagonal Bracing | 4x1½ |
| Trussing Front Lower Wall | 4x4 |
| Trimmer Sills | 3x2" |
| Main Ceiling Joists & Rafters | 3x1½ |
| Collar Ties | 3x1½ |
| Binder | 9x2" |
| Hanging Pieces | 3x1½ |
| Ridge Pieces | 3x1½ |
| Purlins | 3x2" |
| Porch Ceiling Joists & Rafters | 3x2" |
| 2nd Floor Joists | 9x2½ |
| 1st Floor Joists | 9x2½ |
| T&G Flooring | 6x1½ |
| Weatherboards (out of) | 7x2½ |
| T&G & V jointed lining (Walls) | 6x1½ |
| T&G beaded lining Ceilings & Soffits | 6x1½ |
| Main Eaves Boards | 9x1½ |
| Porch Eaves Board | 8x1½ |
| Main Skirting | 9x1" |
| Porch Skirting | 9x1½ |
| Sash Stiles & Top Rails | 2½x1½ |
| Sash Bottom Rails (Lower and Sliding Sashes) | 3½x1½ |
| Sash Bottom Rails Fixed Sashes | 4½x1½ |
| Mantles Front Window | 4x2½ |
| Glass throughout | 16x12 |
| Porch Landing Bearers | 7x3" |
| Porch Landing Cross bearer | 7x3" |
| Exit Landing Bearers | 7x3" |
| Half Landing Cross bearer | 4x3" |
| Stairs Side plates | 9x3" |
| Stair and Porch Banking ¾ apart | 3x2" |
| Stair Posts | 6x4" |
| Stair Posts 2 out layer out of | 6x6" |
| Stair Posts Bracing | 3x3" |
| Stair Posts Straining pieces | 4x3" |
| Stair Strings | 8x2½ |
| Stair Treads | 8x2" |
| Stair Handrail | 4x2½ |
| Stair Starch cone & Handrail bracing | 2½x2" |
| Porch Posts Bracing | 4x3" |
| Porch Posts Straining Pieces | 3x3" |
| Lower door Post | 6x4" |

FOR OTHER SCANTLINGS SEE DRAWINGS

Concrete Blocks at Feet of Stairs 4'.0" x 4'.0" x 4'.0"

RAILWAY DEPARTMENT, MELBOURNE, JAN. 1890
No 122.