

	PAGE
Window Frames and Sections.....	171
Miscellaneous Illustrations	172
Description of Balloon Framing.....	173
Sections of Bay Window Frames.....	174
Turned Mouldings and Carved Newels.....	174
Shingling, Different Methods... ..	175
Shingling Hip Rafters.....	175
Shingling Valleys.....	175
Illustrations of Shingling.....	176
Flashings for Valleys.....	177

PART IV

USEFUL TABLES AND MEMORANDA FOR BUILDERS

Lumber Measurement Table.....	182
Strength of Materials.....	182
Table of Superficial or Flat Measure.....	183
Round and Equal-sided Timber Measure.....	183
Shingling	184
Table for Estimating Shingles.....	184
Siding, Flooring and Laths.....	184
Excavations.....	184
Number of Nails Required in Carpentry Work... ..	185
Sizes of Boxes for Different Measures.....	185
Masonry	185
Brick Work	187
Slating	188
To Compute the Number of Slates of a Given Size Required per Square.....	188
Approximate Weight of Materials for Roofs.....	189
Snow and Wind Loads.....	189
United States Weights and Measures.....	190
Land Measure.....	190
Cubic or Solid Measure.....	191
Linear Measure.....	191
Square Measure.....	191
Miscellaneous Measures and Weights.....	191
Safe-bearing Loads.....	192
Capacity of Cisterns for Each Ten Inches in Depth.....	192
Number of Nails and Tacks per Pound.....	193
Wind Pressure on Roofs.....	193