

APPENDICES.

APPENDIX A.

[Regulation 2.]

It is essential that surveyors should be conversant with the following Acts of Parliament :—

- (1.) Acts Interpretation Act.
- (2.) Land Act.
- (3.) Native Land Act.
- (4.) Land Transfer Act.
- (5.) Mining Act.
- (6.) Counties Act.
- (7.) Municipal Corporations Act.
- (8.) Public Works Act.
- (9.) Surveyors' Institute and Board of Examiners Act.
- (10.) Land for Settlements Act.

These Acts were consolidated in 1908. The amendments brought down to the end of the year 1922 are given in the 1923 "Index to the Laws of New Zealand," by E. Y. Redward.

There is a "Digest of Land Laws," by W. R. Jourdain, containing amendments to March, 1921. The Digest and Supplement can be obtained from the Department of Lands and Survey.

"The Theory and Practice of Surveying," by Johnson and Smith, contains an appendix on the "Judicial Functions of Surveyors," which is useful when redefining prior surveys.

Another useful book for the surveyor is John Weingarth's "Identification Surveys," published by the New South Wales Institution of Surveyors.

APPENDIX G.

[Regulations 48, 120, 132, and 152.]

SIZE AND SCALE OF PLANS.

The following are the scales and sizes to be used :—

Working Plans.

	Chains to an Inch.
Town sections, or sections under half an acre	1, 1½, 2
Suburban sections	3, 4, 5
Rural sections	10
Minor triangulation	40
Topographical	40

Working plans of minor triangulations or block and section surveys are to be drawn on Whatman's best hand-made mounted antiquarian drawing-paper cut to 30 in. square. Isolated sections may be drawn on sheets 18 in. by 16 in.

Land Transfer Plans.

	Chains to an Inch.
1 to 10 perches, not less than	½
10 to 20 perches, not less than	1
20 perches to 1 acre	1 to 2
1 acre to 10 acres	3 to 5
10 acres to 50 acres	5 to 10
51 acres to 3,000	10
3,000 acres and over	20

Land Transfer surveys are to be plotted on similar mounted paper, and must measure 30 in. by 30 in. or 20 in. by 20 in.

Native Land Court Plans.

Scales as for working plans, but not less than 10 chains to an inch; and in every case a space of at least 100 square inches must be left clear of any survey-detail for recording the notes and decisions of the Court.

Native Land Court surveys should be delineated on similar mounted paper, and (except with special permission) should be 30 in. by 30 in. or 18 in. by 16 in.

Note that the Land Transfer protractor size, 20 in. by 20 in., is not to be used for Survey Office plans of Crown or Native land.

APPENDIX J.

[Regulations 64, 120, 132, 147, and 154.]

COLOURS.

Colours are used on surveyors' and departmental plans, not for the purpose of improving their appearance, but to convey and distinguish between various classes of information. It is necessary, therefore, that they should be as permanent and lasting, and as distinct, as any other part of the plan.