

MINIMUM STANDARDS FOR SURVEYOR'S DRAWINGS

- Every plan shall be drawn in waterproof ink, and shall be prepared on good paper or other stable material approved by the Director of Surveys and must be signed and dated by the Surveyor.
- Every plan shall have drawn thereon a suitable scale, not less than 10cm or more than 20 cm in length, indicating the scale to which the plan is plotted and shall give the representative fraction
- Every plan shall be drawn to an appropriate scale to allow the smallest details to be legible
- Conventional signs shall be used as specified in the eight schedule of the Land Surveyors Regulations 1971
- Every plan shall show the meridian to which the Survey is referred.
- The names of all adjoining Lands as well as the names and addresses of the owners thereof shall be written against their proper boundaries on the plan, together with the volume and folio of any registered title
- A plan of urban lot shall clearly show the nature of any boundary (that is to say, whether it is a party wall or otherwise) and leave no doubt as to the position of the true boundary.
- Any permanent building on the land surveyed, situated within 3m of the boundary, and of such a nature as to be of assistance in identifying the boundary, shall be shown on the plan
- All points on the boundary set by bearings and distances at which the directions of the boundary changes, shall be circled and distinctly shown on the plan
- Every plan shall state the nearest places of importance to and from which any roads leads
- Every plan shall be presented in a good state of preservation with all lines and writing legible and should be signed and dated by the Surveyor.

These standards have been extracted from the Land Surveyors Regulations, 1971 and apply to plans drawn to be submitted to the Survey Department for checking and Cadastral purposes. For the most part, where practicable, and necessary, the same standards are used for other drawings unless otherwise requested by the client, eg. Information requested on a topographic plan. The following standards however are expected for Topographical Surveys:

- Spot elevations should be at least every change of grade.
- Bench Marks must be indicated on the plan.

- Contour values must be clearly indicated on the plan
- The datum to which the contours relate must be clearly indicated on plan
- The Registered boundaries must be indicated on plan where they are different from physical boundaries.
- All physical features on or over the site must be shown and any indication of underground features must be investigated. (eg, if there is a pump house then there is most like a pipe or pipes leading to and from it.).

Other Policies emanating from the Subdivision Committee

- (1). The location plan should indicate the surrounding land uses.
- (2). Contours should be shown for the entire property, even if only a part of the property is the subject of the proposal.
- (3). A landscaped green area should be created between the roadway and the subdivision, to act as a scenic buffer in rural areas.
- (4). All subdivision layout plans should show the tree coverage of the property illustrating trees of 25 centimeters or more in diameter.