

## **HAWAII LAND SURVEYORS ASSOCIATION (HLSA)**

### **MINIMUM STANDARDS FOR BOUNDARY SURVEYS IN THE STATE OF HAWAII**

#### **I PREAMBLE**

These standards are intended to be the minimum requirements for a boundary survey commonly known as a "K-1 Survey".

A "boundary survey" shall be defined as a survey performed by a professional land surveyor registered with the State of Hawaii as required under Hawaii Revised Statute 464-4. The purpose of a boundary survey is to establish or re-establish the extent of title lines, and to define and identify those lines so as to uniquely locate each lot, parcel or other specific land area in relation to well recognized and established points of reference, adjoining properties, and rights of way.

#### **II DOCUMENTS REQUIRED**

The client shall provide the professional surveyor a complete copy of the most recent title commitment or the current record description of the property to be surveyed. In addition provide any document filed at the Bureau of Conveyances by the land owner or past owners for boundary agreements, wall agreements, or variances (surface encroachments) filed with the City or County agencies. If the professional surveyor determines the description and documents contain apparent incompleteness or insufficiencies, the professional surveyor shall so advise the client.

#### **III MONUMENTATION**

Boundary monumentation shall be placed at all major corners of the property including beginning and end of curves with permanent markings. The corners of any property being surveyed shall be established and/or retraced in accordance with appropriate boundary law principles governed by the set of facts and evidence found in the course of performing the research and boundary study. Monuments that were found or set with description shall be shown on the map prepared.

#### **IV BOUNDARY SURVEY MAP**

The professional surveyor shall include the following information on the boundary survey map:

- (A) The subject property with parcel map recording information, chain of title, and tax map key number.
- (B) A true north arrow.
- (C) All metes and bounds necessary to indicate the mathematical dimensions and relationships of the boundary represented, the radius of each curve together with elements necessary to mathematically define each curve.
- (D) Monuments found or set with description of marking.
- (E) The written or graphical scale of the drawing.
- (F) The date of survey.

- (G) The professional surveyor's name, address, registration number and expiration date, signature, and seal.
- (H) Labels for adjoining water bodies, road right of ways, and adjoining lots with tax map key numbers abut to subject property shall be shown.
- (I) Notes for origin of azimuths and any boundary discrepancies found.
- (J) Symbols or abbreviations used shall be identified on the face of the drawing or map by use of a legend or other means. If necessary for clarity, supplementary or exaggerated diagrams shall be presented accurately on the drawing or map.
- (K) The map shall be a minimum size of 8 1/2 by 11 inches.
- (L) A written narrative is not required to accompany said map but maybe negotiated between the professional surveyor and the client.