ORDINANCE NO. 9697 (New Series)

AN ORDINANCE TO AMEND SECTION 81.506 OF THE COUNTY CODE TO DELETE THE REQUIREMENT THAT THE COUNTY SURVEYOR PROVIDE ADDITIONAL CONTROL STATIONS FOR MAPPING PURPOSES.

The Board of Supervisors of the County of San Diego ordains as follows:

Section 1. The Board of Supervisors finds and determines that it is necessary to revise Section 81.506 of the San Diego County Code pertaining to County Surveyor activities related to subdivision coordinates. The amendments made by this ordinance eliminate certain County Surveyor coordinate control activities currently provided without cost recovery. Improvements in survey technology and increased densification of survey control have lessened the need for this County service. Any future requests by private development projects will comply with Board of Supervisors Policy B-29 to assure full cost recovery.

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Section 2. Section 81.506 of the San Diego County Code is hereby amended to read as follows:

SEC. 81.506. [ADDITIONAL DATA ON FINAL MAPS.]

Every final map shall:

- (a) Contain a definite description of the land subdivided by references to recorded deeds, recorded maps and official United States surveys. Reference to tracts, recorded deeds and recorded maps shall be spelled out, worded identically with original records and show the book and page of records or map numbers.
- (b) Use the California Coordinate System for its "Basis of Bearings" and express all measured and calculated bearing values in terms of said system. The angle of Grid divergence from a true meridian (Gamma or mapping angle), and the North point of said map shall appear on each sheet thereof. Establishment of said Basis of Bearings may be by use of existing Horizontal Control stations meeting the standards of the California Public Resources Code.

If the requirements of Section 81.506(j) are waived, the use of the California Coordinate System as the Basis of Bearings, described in Section 81.102.2.1 of this ordinance may also be waived by the County Surveyor. If waived, two record monuments shown on a recorded map or an astronomic observation shall be required, as approved by the County Surveyor.

- (c) Show all easements to which the land is subject or to be subjected.
- (d) Clearly indicate existing monuments found and describe them.
- (e) Show the acreage of all parcels containing one acre or more.
- (f) Clearly indicate, by description or a distinctive boundary line, any area subject to flooding at times of high tide or heavy rainfall, and state that such area is subject to flooding at times of high tide or heavy rainfall. Such areas shall be fixed by the Planning Environmental Review Board, Planning Commission or the Board of Supervisors at the time the tentative map is approved or conditionally approved.
- (g) Show a solid line separating all private ways, easements and other rights of way not to be accepted as public streets and shown on said map, from public streets, and clearly designate their nature and the manner in which the right is reserved or granted.
- (h) Bear the tract number assigned by the Department for the subdivision on every sheet of said map. If the tentative map contains two or more units and the final map is to be filed separately by unit, the tract number shall also contain a numerical unit suffix assigned by the Department of Public Works. Such tract number shall be the only

designated name of the subdivision appearing on the map and shall be preceded by the words "County of San Diego Tract."

(i) Notice those lots having solar access and those not having solar access, as determined in Section 81.401(n) herein.

(j) FIELD OBSERVED CONNECTIONS:

- (1) Prior to January 1, 2000, a survey for any final map that is to be based on state plane coordinates shall show two measured ties from the boundary of the subject property to existing Horizontal Control station(s) having California Coordinate values of third order accuracy or better, as published in the County of San Diego's Horizontal Control book. These tie lines to the existing control shall be shown in relation to the California Coordinate System (i.e. Grid bearings and Grid distances). All other distances shown on the map are to be shown as Ground distances. A combined factor for conversion of Grid-to-Ground distances shall be shown on the map.
- (2) After December 31, 1999, a survey for any final map that is to be based on state plane coordinates shall show two measured ties from the boundary of the subject property to existing Horizontal Control station(s) having California Coordinate values of first order accuracy or better, as published in the County of San Diego's Horizontal Control book. These tie lines to the existing control shall be shown in relation to the California Coordinate System (i.e. Grid bearings and Grid distances). All other distances shown on the map are to be shown as Ground distances. A combined factor for conversion of Grid-to-Ground distances shall be shown on the map.

For purposes of this section, the date of survey for the field observed connections shall be the date of survey as indicated in the surveyor's/engineer's certificate as shown on the final map.

Section 3. Effective Date. This	s Ordinance shall take effect and be in force thirty (30)
days after the date of its passage	e, and before the expiration of fifteen (15) days after its
passage, a summary shall be put	blished once with the names of the members voting for
and against the same in	, a newspaper of general circulation published
in the County of San Diego.	

Section 4. Operative Date. This Ordinance shall be operative on February 14, 2005.

PASSED, APPROVED AND ADOPTED this 15th day of December, 2004.