COUNTY OF SAN MATEO

RECORD OF SURVEY MAP NO._____

<u>References</u>: $[]^1$ is Gov. Code, $[]^2$ is BP Code, $[]^3$ is S.M.Co. Ord., [CEAC]⁴ is Guide to the Preparation of Record of Survey by County Engineers Association of California

INITIAL SUBMISSION - Record of Survey Map

□ Map checking fees: <u>Single sheet survey</u>- \$500 which shall include the review of the original submittal and one resubmittal.

<u>Multiple sheet survey map</u>- \$500 for the first sheet and \$100 per second sheet, \$200 for each additional sheet, which shall include the review of the original submittal and one re-submittal.

Additional reviews- The County shall collect an additional **\$100** per sheet for every additional re-review of a Record of Survey beyond the original submittal, and the first re-submittal. $[8766.5]^2 [7010.5.b.(2)]^3$

- Two (2) copies of Record of Survey Map (check prints) $[7010.5.b.(1)]^3$
- Computer closures for all circuits shown on map $[7010.5.b.(1)]^3$
- **D** 20-day examination agreement signed and dated the day of complete submittal.
- Copies of **all** documents used to prepare map (including Filed Maps, **min size 11"x17" or 12"x18"**). Include copy of vesting deed and deeds to adjacent properties. $[7010.5.b.(1)]^3$
- Does not create new property line Unless it reflects a Lot Line Adjustment (L.L.A.) $[8762.5]^2$
- □ Surveyors contact information including email

THE ABOVE TO BE COMPLETED PRIOR TO THE COUNTY ACCEPTING THE MAP FOR CHECKING

<u>RECORD OF SURVEY MAP</u> The following to be checked when completed:

- \square Map size: 18" x 26" overall size, blank margin: 1" on all margins [8763]²
- Size of letters and numbers: Mechanical $1/10^{"}$, Freehand $1/8^{"}$ legibly drawn $[8763]^2 [7014.2.(g)]^3$
- □ Title Block: "RECORD OF SURVEY" or "RECORD OF SURVEY NO. ____" (On all sheets) [accepted practice] "R/S NO. "
- \Box Subtitle:Brief legal description of what is being surveyed: to include Owner's Name & Document Number
(for Recorder's indexing) and Lot, Block, Subdivision Name, Vol. & Page (if any). [8764.c]²
- Divider Bar: <u>(CITY,) SAN MATEO COUNTY CALIFORNIA</u> Scale: 1'' = 00' Month, Year [accepted practice]
- \Box Scale: suitable engineering scale; check scale $[8764.b]^2$

F:\Users\survey\MAP CHECKING\Record of Surveys Docs\ROS Checklist (07-22).doc

- \square North Arrow [8764.b]² Pointing up the page, or towards the left [accepted practice]
- Graphic Scale shown [accepted practice]
- Legend (with symbols), References and Notes (if necessary) on all sheets being referenced. [accepted practice]
- $\square \qquad \text{The relationship to those portions of adjacent tracts, streets or senior conveyances which have common lines with the survey [8764.d]²$
- □ Reference to other filed maps to be: Subdivision maps "(__MAPS__)", Parcel Maps "(__P.M.__)" and Record of Survey maps "(__L.L.S.__)" [accepted practice]
- □ Reference to Recorded Documents to be: Official Records "(_O.R._)" or "(O.R.82123456)" or for the year of 1981 "(O.R.12345 AS or AT)" or for Book of DEEDS "(_D_)". [SMC Recorder]
- □ No other abbreviations except as noted [accepted practice]
- □ Vicinity map on first sheet if there are no street intersections shown [accepted practice]
- □ Sheet numbering "Sheet 1 of 1" if map is only one sheet [accepted practice]
- □ Reference to adjoining sheets [accepted practice]
- □ Map index to be included for a map of four (4) or more sheets [accepted practice]

SURVEY INFORMATION

- Found monuments: Use solid symbols [accepted practice]
- □ "Found Monuments" Described characteristics to include: type, size and tag (type & size), and any stampings shown and referenced to recorded map. $[8764.a]^2 [7014.1.d]^3$
- Label "U.O." for Unknown Origin, "NRF" for No References Found, for tagged monuments that have no reference [County Engineer's Assoc.]
- Monuments set Use open symbols Described characteristics: type, size and tag (size & type) $[8764.a, 8772]^2$ [7014.1d]³ [accepted practice]
- Basis of bearings: Reference two found monuments of record for monument line, or describe method to establish from found points shown. $[8764.(b)]^2 [8764.(d)]^2 [CEAC]^4$
- Curve data complete with "R= ". " Δ = ", & "L= " [8766.a] ²[7014.1.(b)]³
- **Radial bearings shown at end of non-tangent curves** $[8766.a]^2 [7014.1.(b)]^3$
- \square Bearings and distances on all surveyed lines [8764.b, 8766.a]² [7014.1.(b)]³
- \square Widths, types and recording data of all easements that are shown [8764.d]²
- \square R/W widths and names of adjacent streets and roads $[8764.d]^2$
- City and/or County boundaries shown and verified [accepted practice]
- \Box Ties to streets and easements shown $[7014.1.(c)]^3$
- □ Material evidence which show alternate positions of lines and points [8762.c]² F:\Users\survey\MAP CHECKING\Record of Surveys Docs\ROS Checklist (07-22).doc

 \square Record data shown when different from survey data [8762.b & 8764]² " (the record data being placed in parentheses)" [accepted practice]

MATHEMATICAL REVIEW

- Computer sheet closures for subject property and on all circuits shown on map (closure within 0.02') $[8766.a]^2$ [7010.5.(b)1]³ [7014.1.(e)]³
- \Box Sums of parts equal total distance or delta [8766.a]² [7014.1(b)]³
- \square Area of parcel shown, Net and Gross if required [8764.(g)]²
- California Coordinate System State Plane Coordinates (CCS83) (if used) [8817] Public Resources Code
 - \Box Control Scheme shown through which coordinates were determined. [8771.5]²
 - □ Epoch (date) shown NGS published epoch [8815.1] {8815.2] Public Resources Code
 - □ FGCS order of accuracy shown for station purporting second order or better accuracy. [8815.4] Public Resources Code
 - \Box " θ " Mapping angle shown and location taken from survey. [accepted practice]
 - □ Combination Factor for ground / grid conversion. [accepted practice]

STATEMENTS (see page 4)

- Surveyor's Statement $[8764.5 \& 8764.c]^2$, check current status of license (RCE No. 33965 is the last pre 1982 No.)
- $\Box \qquad \text{County Surveyor's Statement } [8764.5 \& 8767]^2$
- \Box County Recorder's Statement [8764.5]²

FINAL REVIEW

- □ Requested revisions made
- \Box One (1) prints of revised map
- If a L.L.A., send copies of corrected descriptions with memo to Planning. $[8762.5]^2 [66412.d]^1$
- If a L.L.A. or Certificate of Compliance, get condition check O.K. from Planning. $[8762.5]^2 [66412.d]^1$
- Tracings of map on mylar (18"x26" overall size) completely signed and sealed (1" margin all around) (no ammonia mylar) with permanent black ink $[8763]^2$
- \Box Surveyor's Statement signed, dated and sealed (with expiration date). [8761.c]²
- **Filing fee**Beginning January 1st, 2018**** (\$84.00 first sheet and \$2.00 each for additional sheets) [8769]²
- Final review of map prior to obtaining the County Surveyor's signature
 F:\Users\survey\MAP CHECKING\Record of Surveys Docs\ROS Checklist (07-22).doc

- Submit mylar to County Surveyor for seal and signature, after map is complete and correct
- \Box Transmit mylar and filing fee to County Recorder for filing [8767]²

REQUIRED STATEMENTS [8764.5]²

SURVEYOR'S STATEMENT

This map correctly represents a survey made by me or under my direction in conformance with the requirements of the Professional Land Surveyors Act at the request of (Name of Person Authorizing Survey) in _____, 20___.

(SEAL) [8761.d]² (Exp. Date) [Bd. Rule 411] $\begin{array}{ll} \underline{(Signature)} & \underline{(Date)} & [8761.d]^2 \\ LS Number or (RCE Number) [8761.d]^2 \\ (Expiration date) [8761.d]^2 & (Optional per AB645) \end{array}$

COUNTY SURVEYOR'S STATEMENT

This map has been examined in accorda with Section 8766 of the Professional L Surveyors Act this day of , Adrian VerHagen, L.S. 9189 County Surveyor	and	—	
(Signature Here)		STAN	ЛР
(Save space for seal minimum 1 ¹ / ₂ " square)			
	COUNTY RECOR	DER'S STATEMEN	<u>T</u>
Filed this day of request of <u>(Surveyor or Firm Name)</u>	, 20, at	M. in Book	of L.L.S. Maps at Page, at the
File No. (11 digits)		Fee	
	MARK CH	IURCH, COUNTY F	RECORDER

By:___

F:\Users\survey\MAP CHECKING\Record of Surveys Docs\ROS Checklist (07-22).doc

Deputy