

# **Planning and Building Department**

250 Frank H. Ogawa Plaza 2<sup>nd</sup> Floor, Suite 2114 Oakland, CA 94612

### **CONSTRUCTION PLANS SUBMITTAL CHECK LIST**

### SURVEY QUICK CHECK LIST See City of Oakland Amendments to the California Model Building Codes Section 15.04.140

A combined map or separate maps of a boundary survey, including easement locations, and a topographic survey shall be submitted with all applications for a building permit for a new structure and as otherwise required by the Building Official. One electronic copy in an approved format and two non-electronic copies of the map or maps shall be submitted on approved media (compact disk, heavy bond paper, etc.) which shall bear the seal and wet signature of the Surveyor in Responsible Charge. The surveys shall have been performed (or recertified) not more than three years prior to the date of the permit application. The surveys shall be drawn to a scale of not less than one inch equals ten (10) feet. The boundary survey shall be retraceable independent of the monuments or other markers that have been set during the survey.

### The following information shall be included on the map or maps:

OK	NEEDED		
		1	The boundary lines of the subject property with their courses and lengths.
Ц	Ц	2	Identification of and ties to the local, nearby, and permanent monuments.
Ш	Ш	3	A Basis of Survey statement that identifies how the boundary lines for the site have been developed.
		4	A Basis of Bearings statement that identifies how the bearings for the boundary lines have been derived.
		5	Identification of the locations and type of monuments or other makers set by the Surveyor in Responsible Charge with the elevations above and below City of Oakland datum or Port of Oakland datum, as applicable.
		6	The record distance along the public right-of-way line from a side property line to the nearest intersecting street.
		7 8	The distance and direction from a frontage corner of the site to the nearest existing fire hydrant.  Contour lines of the existing ground surface elevations with an interval spacing not more than five feet.
		9	Grades and contours shall extend to the centerline of improved streets and to the opposite side of the public right-of-way on unimproved streets and to a minimum of ten (10) feet beyond the side and rear property lines
		10	The location of all existing buildings or other pertinent structures (retaining walls, arbors, etc.) on the property.
		11	The locations of existing public and private infrastructure improvements, including curbs, sidewalks, pavement, sewers, conduits, waterways, and culverts, either on or affecting the
		12	property and any proposed easements required in connection therewith.  The location, nature, and record information, of all public and private easements of record located on or directly affecting the site.
		13	The location and width of existing driveways, referenced to any existing driveways within fifty (50) feet, with an indication of the percentage gradient of the existing driveway.
		14	The location of traffic signal poles, street lighting standards, fire hydrants, sidewalk boxes, street trees, signs, pull boxes, parking meters or parking pay stations, utility poles, City Monuments and/or bench marks, and any other utilities or fixed objects within fifty (50) feet of a proposed driveway that may interfere with access to the property.
		15	The location at the approximate center of the base and the diameter at breast height of all protected trees as required by Chapter 12.36 of the Oakland Municipal Code.
		16	A North arrow, the date that the field survey was performed, the area of the site, the scale of the plat, and a title block which includes the legal description of the site.
		17 18	Existing horizontal or vertical curves within three hundred (300) feet of a proposed driveway.  The location of existing crosswalks and bus stops within one hundred (100) feet of a proposed
			driveway.
		19	Any additional information necessary to obtain compliance with this Code or related State laws and local ordinances as determined by the Building Official, including, but not limited to:  a. boundary closure and area calculations (2 copies, sealed and signed by the surveyor);  b. evidence of compliance with State laws relating to mandatory filing of corner record(s) or a record of survey.
		20	A (surveyor) statement signed by the Surveyor in Responsible Charge for the boundary survey map and/or topographic survey map.
		21	Public Advisory.



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### CONSTRUCTION PLANS SUBMITTAL CHECK LIST

### SITE PLAN QUICK CHECK LIST See City of Oakland Amendments to the California Model Building Codes Section 15.04.140

All applications for a building permit for a new building, or as otherwise required by the Building Official, shall be accompanied by a Plot Plan which has been certified within three years prior to date of permit application. The plot plan shall be based upon and show all information that is required to be shown upon the boundary survey and topographic survey maps of subject site. Four wet signed and sealed copies of the plot plan shall be submitted with the permit application. Scale of the plot plan shall be no smaller than one inch equals ten (10) feet.

#### The following information shall be included on the Plot Plan:

OK	NEEDED		
		1	All relevant data from boundary survey and topographic survey.
		2	Locations of the proposed building and other structures and improvements with proper references to every existing building and other structure and improvement on the property. Existing buildings and other structures and improvements indicated on the survey and that will be (or have been since the survey was prepared) demolished should be indicated as such on the plot plan.
		3	Design of all off-street parking and loading facilities, including parking stall size, angle of parking, aisle width, interior circulation and proposed grades. If a parking structure is being constructed, a reference to this should be made on the plot plan.
П		4	Location and dimensions of ground level usable open space as required by the Planning Code.
Ħ	Ħ	5	Indication of landscaping and screening as required by the Planning Code.
		6	Indication as to which protected trees, if any, as defined in Chapter 12.36 of the Oakland Municipal Code may be removed or damaged by proposed construction.
		7	The proposed street grades along the property line contiguous to the street in not less than three places, where property shown on plat abuts on an unimproved street.
		8	The location, ties to boundary monuments, and elevations of all proposed improvements, including parking pads, garages, buildings, interior floors, decks, retaining walls, exterior stairways, and driveways.
		9	The location of the proposed building sewer connecting the proposed improvements to the main sewer with the flow line elevation shown at the main sewer connections.
		10	The location, width, and grades of proposed driveways, properly referenced to any existing driveways, poles, signs, hydrants, or any fixed objects within fifty (50) feet, that may interfere with access to the property.
		11	All proposed grades, elevations, and contours based upon City of Oakland datum or Port of Oakland datum, as applicable.
		12	All proposed contour lines at not more than five foot intervals, which contours shall extend over the portion of the public right-of-way proposed to be improved.
		13	Where roof rain leaders cannot drain to the street or where storm water runoff is concentrated, an
		14	acceptable drainage plan prepared by a registered design professional is required.  Any additional information necessary to obtain compliance with this Code or related State laws or local ordinances as determined by the Building Official.
$\Box$		15	A Designer's Statement.