



CHECKLIST

ARB Submittal for MAJOR PROJECT

Please provide the following items for the City of Palo Alto to review.

Incomplete application packages may not be accepted and will not be scheduled for public hearing

1. An appointment is required to submit all applications. Appointments can be made in person at the Development Center, 285 Hamilton Avenue, or by calling the Planning Division at (650) 329-2441.
2. Final project approval from Stanford University if project is located on Stanford land
 Signed approval form from Stanford Management Company
 Plans stamped and approved by Stanford
3. **Application**
 Items 1-5 on the application form completed
 Property owner's signature
4. **Written project description:** 14 copies of a summary of the project proposal, which shall include:
 The scope of work to be done
 The existing and proposed uses
 An explanation of the design concept
 Relationship to existing conditions on site
 Materials, colors, and construction methods to be used
(The proposal will be reviewed by City department representatives and others who have not had the benefit of meeting with the applicant. Therefore, be thorough in your description and submission)
5. **Photographic display:** Photographs showing the relationship of the proposed project to adjacent buildings and to the neighborhood.
6. **Plans:** Minimum legible size needed, bound and folded to 8 ½" x 11". Fold-out pages are allowed. Information must be consistent on all sheets.
 - A. **Plan sets:**
 16 sets for ARB review (2 full-size (24" x 36" max.) + 14 reduced-size sets (18" x 24" max.))
 10 additional reduced size sets for HRB review if site is on the City's Historic Inventory
 - B. **Vicinity map:**
 Small schematic map showing the location of the site within the City
 - C. **Neighborhood context:** show project in the context to its surrounding by providing:
 Dated, aerial photograph of the site and adjacent properties (available at the Development Center)
 Streetscape elevations, photographs and/or sections showing the proposed project and adjacent properties on each side of the property, including street trees. The drawing should be three times the width of the site (if site frontage is 50', the context elevation must include 50' on each side of the site).
 Site plan showing the adjacent streets and buildings (see E below for other site plan items)
 - D. **Project data:** provide the following project data on the cover sheet and site plan
 Lot area
 Lot coverage
 Floor area
 Required parking

For Residential projects only:

- Common usable open space area (total area calculated and percentage of site area indicated)

___ Private usable open space area (total balcony and/or private patio areas)

E. Site Plan: show existing conditions and proposed changes

- ___ Scale
- ___ North arrow (orient all sheets in the same directions)
- ___ Dimensioned property lines
- ___ Any underlining lot lines
- ___ Footprint of all buildings and structures on the site
- ___ Footprint of adjacent buildings and structures
- ___ Surface parking area, driveways, paths and sidewalks
- ___ Zoning setback lines (including Stanford setback lines if applicable)
- ___ Site contours
- ___ Existing and proposed signs
- ___ Light fixtures, bicycle parking, trash and recycling (including proposed containers or related equipment) enclosures, fences
- ___ Improvements in the public right-of-way, including streets, curbs, sidewalks and street trees within 30 feet of the property
- ___ Underground utilities (sewer, gas, electric, water)
- ___ Location of backflow preventors, above-ground electrical utilities, boxes, transformers, meter mains, fire standpipes, etc
- ___ Any easements or encumbrances across the property
- ___ Creeks or waterways on or adjacent to the property Indicate 'top of bank'.
- ___ Tree location, species, size, dripline area, including trees located on neighboring property that overhang the project site, consistent with the City Tree Technical Manual, Section 1.28

F. Building Elevations: show existing conditions to remain and proposed changes

- ___ Elevations of all sides of the buildings
- ___ Outlines of adjacent buildings
- ___ Height limit, daylight plane
- ___ All window, door, eaves, skylights, chimneys, rain water leaders, roof equipment and screens, and other appurtenances on the building exterior
- ___ Type, finish, material, and color of all surfaces
- ___ All signs and lighting on the building

G. Floor Plans:

Submit sufficient floor plans to indicate how the interior of the building affects the exterior design, particularly window and door placement, required emergency exists, space usage, stairs, elevators, etc.

- ___ Dimensioned floor plans showing how floor area was calculated
- ___ Fully dimensioned parking garage plans

H. Roof Plans:

- ___ Heating Ventilation Air Conditioning (HVAC) Units shall be shown
- ___ HVAC equipment screens
- ___ Photo-voltaic panels, if proposed

I. Parking Layout and Circulation:

- ___ Fully dimensioned parking plan and required number of vehicular and bicycle parking spaces
- ___ Handicapped parking, loading signage
- ___ Main points of entry and exit and traffic flow

J. Sections:

- ___ Provide illustrative wall section from parapet to foundation showing foundation, wall, windows, and doors, parapet, cornice, eave, roof (drawing should be at a minimum 1/2" = 1' scale)
- ___ Provide building site sections showing roof and floor heights, site slope, automobile or pedestrian ramps, basements, underground garages, penthouses, etc.
- ___ Provide section(s) at adjacent property lines indicating any grade differentials, showing fence height, retaining walls, ground slope, etc. (drawing should be 1" = 10' scale)

K. Landscape Plan:

- Water Use Statement form (contact Utilities Marketing (650) 329-2417 for requirements)
- Statement of design intent: written statement outlining the concept of the landscape design
- Show common usable open space and private open space dimensioned
- Schematic Landscape Plan
 - a. Trees and vegetation to be removed, retained, and planted
 - b. Location, species, quantities, and size of all proposed plant materials (plant list)
- Fences trellises, pots, street furniture, and other amenities
- Trash enclosures, bicycle enclosures, etc.
- Location of backflow preventors, above-ground electrical utilities, boxes, transformers, meter mains, fire standpipes, etc
- Drainage plan to conform with the Storm Water Pollution Prevention Plan (SWPPP) and C-3 Requirements where required (contact Public Works Engineering (650) 329-2151 for requirements)
(The final planting and irrigation plan must be approved by Planning and Utilities Marketing prior to building permit approval)

L. Lighting Plan:

- Photometric drawing including footcandle numbers
- Catalog cuts of proposed exterior fixtures

M. Schematic details:

- Appropriate architectural details to indicate the quality and nature of the design, including:
- Details showing how adjacent, dissimilar materials connect. Examples include: siding to windows, siding to roofs and parapets, eaves, railings, corners, connections to existing structures
 - Details showing attachments to buildings, when these occur (such as railings and awnings)

6. Sustainability checklist:

A list of sustainable aspects of the proposed design beyond the minimum code requirements. Consult the City's ARB webpage for sustainable resources http://www.cityofpaloalto.org/depts/pln/green_building/default.asp

7. 3-Dimensional images: massing model, axonometric or perspective drawings from the most visible locations. 3D images may be physical models, hand drawings, or computer generated.

8. Colors and materials:

- Samples of actual colors and materials mounted on 8" x 14" foam board to be retained by the city as part of the permanent file
- Colored rendering for presentation in the public hearing to show accurately how color will be placed on the building (duplicate copies not needed)

9. Environmental Information Assessment worksheet (14 copies)

10. Tree Disclosure Statement

11. Arborist assessment and report for protected and designated trees: shall be consistent with the City Tree Technical Manual, Section 2.10

12. Hazardous Materials Disclosure Checklist: if use or storage of hazardous materials on site, see Fire Department for hazardous material permit

13. Fee (please refer to the current fee schedule)

If there are any questions regarding submittal requirements, please contact city staff.

<http://www.cityofpaloalto.org/arb>

Development Center, 285 Hamilton Ave., Palo Alto, Ca 94301

Planning: 329-2441

Building: 329-2496

Fire: 329-2135

Public Works: 329-2151