

Planning Application #: 17-040

Date Received: 6/15/17
 Fee Paid: \$1556
 Receipt #: 000377-0022

City of Albany

M# 20170553

PLANNING APPLICATION FORM RESIDENTIAL

Please complete the following application to initiate City review of your application. Please be aware that staff may have additional application requirements. **For projects requiring Planning and Zoning Commission review, a pre-application meeting is required prior to submittal.**

Fee Schedule (FY 2016-2017)

<input checked="" type="checkbox"/> Design Review*	\$2,625/ Admin. \$1,556
<input type="checkbox"/> Parking Exception	\$2,625/\$1312.50
<input type="checkbox"/> Parking Reduction	\$2,625/\$1312.50
<input type="checkbox"/> Conditional Use Permit (major)*	\$2,625/\$1312.50
Existing Non-Conforming Wall setback is _____	
<input type="checkbox"/> Secondary Residential Unit*	\$1,054
<input type="checkbox"/> Variance*	\$2,625
<input type="checkbox"/> Lot Line Adjustment	\$Actual Cost/Min \$1,101
<input type="checkbox"/> Parcel/Subdivision Map; Planned Unit Development; Condo Conversion	\$3,357
<input type="checkbox"/> Other(s): _____	\$ _____

*When obtaining more than one planning approval, the full amount for the highest fee will apply and 1/2 fee will be charged for any other ones.

General Plan Update Fee \$45 included in the fees above. This fee only needs to be paid once for each separately submitted application.

Job Site Address: <u>1075 KAINS AVE.</u>		Zoning District: <u>R2</u>
Property Owner(s) Name: <u>PETER AND LYNN BERNHARDT</u>	Phone: <u>510-393-0806</u> Fax:	Email: <u>peter.bernhardt@gmail.com</u>
Mailing Address: <u>1075 Kains Ave</u>	City: <u>Albany</u>	State/Zip: <u>CA 94706</u>
Applicant(s) Name (contact person): <u>Nancy Kalter-Dills</u>	Phone: <u>510-882-0538</u> Fax: <u>510-848-8995</u>	Email: <u>nancykd@mamasarch.com</u>
Mailing Address: <u>2135 Curtis St</u>	City: <u>Berkeley</u>	State/Zip: <u>CA 94702</u>

PROJECT DESCRIPTION

The subject lot is 2500 sq. ft. lot with a 3 bedroom, 2 bathroom, 1671 sq. ft. house built in (year) 1957. The scope includes an addition of 28 sq. ft. at (insert location on property) the front entrance. This includes (description of interior space addition) revising roof line of main living area. This will result in a 3 bedroom, 2 bathroom 1699 sq. ft. home with a maximum height of 18'8". Parking is provided in existing garage.

The architectural style/appearance of the home is: 1950's modern with simple craftsman style detailing.

Please fill out the following information correctly. If you have any additional questions, please contact staff for details.

****Failure to fill out the information adequately or incompletely will result in your application to not be processed.****

GENERAL INFORMATION

Item	Existing	Proposed
What is the amount of impervious surface on the lot?	409	429
What is the narrowest width of your driveway?	9'0"	9'0"

PARKING

- The subject property has 1 existing legal-sized off-street parking spaces which measure 11'4" wide x 20'8" long.
- An Exception is required for _____ (location in front yard setback and/or size reduction).
- A Reduction is required for _____
(2 off-street parking spaces are required for additions >than 240 sq. ft.)

SITE REGULATIONS BY DISTRICT

	Existing	Proposed Construction	Requirement
Setbacks			
Front ()	14'4" - west	no change	15'
Side ()	3' - north	no change	3'
Side ()	3' - south	no change	3'
Rear ()	15'0" - east	no change	15'
Area			
Lot Size	2500	no change	—
Lot Coverage (In Percentage)	48.8	49.9	50%
Maximum Height	18'8" max n/c	13'4.5" (new roof over main)	28' max.

*Parentheses, please note the elevation (i.e. north, east, west, south)

****Please refer to the attached Basic Site Regulations handout attached to this application for setback information.****

FLOOR AREA RATIO

	Existing	Proposed	Requirement
Lot Size	2500		
Floor Area			
Garage	253	253	
Covered Porch	32	22	
Stairs	50	50	
Accessory Structure or Secondary Residential Unit	N/A	N/A	650 sq. ft. max Secondary Unit
Main Level	917	945	
Second-floor	451	451	
Total House Footprint	1220	1248	
Total Area	1671	1699	
Deductions	280	280	
Total Counted*	1391	1419	
Floor Area Ratio*	55%	56%	55% max sq. ft.)

* 220 sq. ft. may be exempted from "total counted" for covered parking and 60 sq. ft. may be exempted for stairs as permitted by MC 20.24.050.

TERMS AND CONDITIONS OF APPLICATION

I, the undersigned owner (or authorized agent) of the property herein described, hereby make application for approval of the plans submitted and made part of this application in accordance with the provisions of the City's ordinances, and I hereby certify that the information given is true and correct to the best of my knowledge and belief.

I understand that the requested approval is for my benefit (or that of my principal). Therefore, if the City grants the approval with or without conditions, and that action is challenged by a third party, I will be responsible for defending against this challenge. I therefore agree to accept this responsibility for defense at the request of the City and also agree to defend, indemnify and hold the City harmless from any costs, claims, penalties, fines, judgments, or liabilities arising from the approval, including without limitation, any award or attorney's fees that might result from the third party challenge.

For this purposes of this indemnity, the term "City" shall include the City of Albany, its officers, officials, employees, agents and representatives. For purposes of this indemnity, the term "challenge" means any legal or administrative action to dispute, contest, attack, set aside, limit, or modify the approval, project conditions, or any act upon which the approval is based, including any action alleging a failure to comply with the California Environmental Quality Act or other laws.

The signature of the property owner is required for all projects. By executing this form you are affirming that you are the property owner.



6/15/17

Signature of Property Owner

Date



6/15/17

Signature of Applicant (if different)

Date

PROJECT ADDRESS: 1075 Kains Ave

**SUBMITTAL REQUIREMENTS FOR PLANNING AND ZONING APPLICATIONS
REQUIREMENTS MAY VARY WITH INDIVIDUAL PROJECTS – CONTACT STAFF FOR DETAILS**

SELF-CERTIFICATION CHECKLIST

As part of the application, the following requirements must be included and each box checked by the applicant certifying that requirements have been satisfied. A typical submittal includes at least nine (9) sheets in the plan set.

Project plans include the following for a complete submittal:

- Cover sheet** including:
 - Detailed project description
 - FAR and lot coverage information
 - Drawing index
 - Photos of the existing home and proposed location of new development
- Site Plan Sheet:**
 - Dimensioned existing proposed site plan including proposed parking layout, curb cuts
- Site Survey** prepared by a licensed surveyor for all projects
- Existing Elevations Sheet** with building heights (separate page)
- Proposed Elevations Sheet** with building heights (separate page)
- Existing Floor Plan Sheet** (separate page)
- Proposed Floor Plan Sheet** (separate page)
- Roof Plan /Building Sections Sheet** (separate page)
- Window Schedule/details Sheet** (separate page)
- Street elevation showing neighboring properties**
- Landscape Plan for projects which exceed a .45 FAR**

For the complete application submittal, the following contents must be submitted with the application:

- One (1) complete pdf version of plans (one document containing all pages)
- One (1) full-size set of plans
- Green Building Checklist
- Installation of story poles ten days before the public hearing (second story additions only)

Please check each box indicating you have included all of the above information and understand that your applicant will not be processed until all of the information is included.

I have included the above information and understand that if there any incomplete information, my application will not be processed.

x *Nancy Kalter-Dills* Date: 6/15/17

Print Name: Nancy Kalter-Dills



City of Albany

Green Building Program Rating System for Remodeling Projects Supplemental Application Form

Project Address: 1075 KAINS AVE.
 Checklist Prepared By: NANCY KALTER-DILLS
 Date Prepared: 6/15/17

INPUT	Resources	Energy	IAQ/Health
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A. Site

1. Recycle Job Site Construction & Demolition Waste 65% = 1 point; 75% = 2 points; 80% = 4 points	up to 4 Resource pts			
2. Salvage Reusable Building Materials	4 Resource pts y=yes			
3. Remodel for Mixed Use, Adaptive Reuse, and Historic Preservation	4 Resource pts y=yes			
4. Protect Native Soil	2 Resource pts y=yes			
5. Minimize Disruption of Existing Plants & Trees	1 Resource pt y=yes			
6. Implement Construction Site Stormwater Practices	2 Resource pts y=yes			
7. Protect Water Quality with Landscape Design	2 Resource pts y=yes			
8. Design Resource-Efficient Landscapes and Gardens	4 Resource pts y=yes			
9. Reuse Materials/Use Recycled Content Materials for Landscape Areas	2 Resource pts y=yes			
10. Install High-Efficiency Irrigation Systems	2 Resource pts y=yes			
11. Provide for On-Site Water Catchment / Retention	2 Resource pts y=yes			

B. Foundation

1. Incorporate Recycled Flyash in Concrete 25% Recycled Flyash = 2 points; Add 1 point for every 10% increase of flyash, up to 5 points	up to 5 Resource pts			
2. Use Recycled Content Aggregate	2 Resource pts y=yes			
3. Insulate Foundation/Slab before backfill	3 Energy pts y=yes			

C. Structural Frame

1. Substitute Solid Sawn Lumber with Engineered Lumber	3 Resource pts y=yes			
2. Use FSC Certified Wood for framing (For every 10% of FSC lumber used = 2 points, up to 10)	up to 10 Resource pts.			
3. Use Wood I-Joists for Floors and Ceilings	2 Resource pts y=yes			
4. Use Web Floor Trusses	2 Resource pts y=yes			
5. Design Energy Heels on Trusses 6" or more	2 Energy pts y=yes			
6. Use Finger-Jointed Studs for Vertical Applications	2 Resource pts y=yes			
7. Use Engineered Studs for Vertical Applications	2 Resource pts y=yes			
8. Use Recycled Content Steel Studs for Interior Framing	2 Resource pts y=yes			
9. Use Structural Insulated Panels (SIPs)				
a. Floors	3 Energy pts y=yes			
b. Wall	3 Energy pts y=yes			
c. Roof	3 Energy pts y=yes			
10. Apply Advanced Framing Techniques	4 Resource pts y=yes			

			INPUT	Resources	Energy	IAQ/Health
11. Use Reclaimed Lumber for Non Structural Applications	3 Resource pts	y=yes				
12. Use OSB						
a. Subfloors	1 Resource pt	y=yes				
b. Sheathing	1 Resource pt	y=yes				

D. Exterior Finish

1. Use Sustainable Decking Materials						
a. Recycled content	3 Resource pts	y=yes				
b. FSC Certified Wood	3 Resource pts	y=yes				
2. Use Treated Wood That Does Not Contain Chromium/Arsenic	1 IAQ/Health pt	y=yes				
3. Install House Wrap under Siding	1 IAQ/Health pt	y=yes				
4. Use Fiber-Cement Siding Materials	1 Resource pt	y=yes				

E. Plumbing

1. Install Water Heater Jacket	1 Energy pt	y=yes				
2. Insulate Hot and Cold Water Pipes	2 Energy pts	y=yes				
3. Retrofit all Faucets and Showerheads with Flow Reducers						
a. Faucets (1 point each, up to 2 points)	Up to 2 Resource pts.		1			
b. Showerheads (1 point each, up to 2 points)	Up to 2 Resource pts.		1			
4. Replace Toilets with Ultra-Low Flush Toilets (1 point each, up to 3 points)	Up to 3 Resource pts.		1			
5. Install Chlorine Filter on Showerhead	1 IAQ/Health pt	y=yes				
6. Convert Gas to Tankless Water Heater	4 Energy pts	y=yes	4			
7. Install Water Filtration Units at Faucets (2 points each, up to 4 points)	Up to 4 IAQ/Health pts.					
8. Install On-Demand Hot Water Circulation Pump	4 Resource pts	y=yes				

F. Electrical

1. Install Compact Fluorescent Light Bulbs (CFLs) (6 bulbs=2 points, 10 bulbs =3 points, 12 bulbs = 4 points)	Up to 4 Energy pts.					
2. Install IC-AT Recessed Fixtures with CFLs (1 point each, up to 5 points)	Up to 5 Energy pts.					
3. Install Lighting Controls (1 point per fixture, up to 4 points)	Up to 4 Energy pts.					
4. Install High Efficiency Ceiling Fans with CFLs (1 point each, up to 4 points)	Up to 4 Energy pts.					

G. Appliances

1. Install Energy Star Dishwasher	1 Energy pt	y=yes	y-1			
2. Install Washing Machine with Water and Energy Conservation Features	1 Energy pt	y=yes				
3. Install Energy Star Refrigerator	1 Energy pt	y=yes	y-1			
4. Install Built-In Recycling Center	3 Resource pts	y=yes	y-3			

H. Insulation

1. Upgrade Insulation to Exceed Title 24 Requirements						
a. Walls	2 Energy pts	y=yes				
b. Ceilings	2 Energy pts	y=yes	y-2			
2. Install Floor Insulation over Crawl Space	4 Energy pts	y=yes	y-4			
3. Install Recycled-Content, Fiberglass Insulation with No Added Formaldehyde	3 IAQ/Health pts	y=yes				

			INPUT	Resources	Energy	IAQ/Health
4. Use Advanced Infiltration Reduction Practices	2 Energy pts	y=yes				
5. Use Cellulose Insulation						
a. Walls	4 Resource pts	y=yes				
b. Ceilings	4 Resource pts	y=yes				
6. Alternative Insulation Products (Cotton, spray-foam)						
a. Walls	4 Resource pts	y=yes				
b. Ceilings	4 Resource pts	y=yes				
I. Windows						
1. Install Energy-Efficient Windows						
a. Double-Paneled	1 Energy pt	y=yes	y-1			
b. Low-Emissivity (Low-E)	2 Energy pts	y=yes				
c. Low Conductivity Frames	2 Energy pts	y=yes	y-2			
2. Install Low Heat Transmission Glazing	1 Energy pt	y=yes				
J. Heating Ventilation and Air Conditioning						
1. Use Duct Mastic on All Duct Joints	2 Energy pts	y=yes				
2. Install Ductwork within Conditioned Space	3 Energy pts	y=yes				
3. Vent Range Hood to the Outside	1 IAQ/Health pt	y=yes	y-1			
4. Clean all Ducts Before Occupancy	2 IAQ/Health pts	y=yes				
5. Install Solar Attic Fan	2 Energy pts	y=yes				
6. Install Attic Ventilation Systems	1 Energy pt	y=yes				
7. Install Whole House Fan	4 Energy pts	y=yes				
8. Install Sealed Combustion Units						
a. Furnaces	3 IAQ/Health pts	y=yes				
b. Water Heaters	3 IAQ/Health pts	y=yes				
9. Replace Wall-Mounted Electric and Gas Heaters with Through-the-Wall Heat Pumps	3 Energy pts	y=yes				
10. Install 13 SEER/11 EER or higher AC with a TXV	3 Energy pts	y=yes				
11. Install AC with Non-HCFC Refrigerants	2 Resource pts	y=yes				
12. Install 90% Annual Fuel Utilization Efficiency (AFUE) Furnace	2 Energy pts	y=yes				
13. Retrofit Wood Burning Fireplaces						
a. Install EPA certified wood stoves/inserts	1 IAQ/Health pt	y=yes				
b. Install/Replace Dampers	1 Energy pt	y=yes				
c. Install Airtight Doors	1 Energy pt	y=yes				
14. Install Zoned, Hydronic Radiant Heating	3 Energy pts	y=yes				
15. Install High Efficiency Filter	4 IAQ/Health pts	y=yes				
16. Install Heat Recovery Ventilation Unit (HRV)	5 IAQ/Health pts	y=yes				
17. Install Separate Garage Exhaust Fan	3 IAQ/Health pts	y=yes				
K. Renewable Energy and Roofing						
1. Pre-Plumb for Solar Water Heating	4 Energy pts	y=yes				
2. Install Solar Water Heating System	10 Energy pts	y=yes				
3. Pre-Wire for Future Photovoltaic (PV) Installation	4 Energy pts	y=yes				
4. Install Photovoltaic (PV) System (1.2 kw = 6 points, 2.4 kw = 12 points, 3.6 kw = 18 points)	Up to 18 Energy pts					
6. Select Safe and Durable Roofing Materials	1 Resource pt	y=yes				
7. Install Radiant Barrier	3 Energy pts	y=yes				

	INPUT	Resources	Energy	IAQ/Health
L. Natural Heating and Cooling				
1. Incorporate Passive Solar Heating	5 Energy pts y=yes			
2. Install Overhangs or Awnings over South Facing Windows	3 Energy pts y=yes			
3. Plant Deciduous Trees on the West and South Sides	3 Energy pts y=yes			
M. Indoor Air Quality and Finishes				
1. Use Low/No-VOC Paint	1 IAQ/Health pts y=yes	y-1		
2. Use Low VOC, Water-Based Wood Finishes	2 IAQ/Health pts y=yes			
3. Use Low/No VOC Adhesives	3 IAQ/Health pts y=yes	Y-3		
4. Use Salvaged Materials for Interior Finishes	3 Resource pts y=yes			
5. Use Engineered Sheet Goods with no added Urea Formaldehyde	6 IAQ/Health pts y=yes			
6. Use Exterior Grade Plywood for Interior Uses	1 IAQ/Health pts y=yes			
7. Seal all Exposed Particleboard or MDF	4 IAQ/Health pts y=yes			
8. Use FSC Certified Materials for Interior Finish	4 Resource pts y=yes			
9. Use Finger-Jointed or Recycled-Content Trim	1 Resource pts y=yes			
10. Install Whole House Vacuum System	3 IAQ/Health pts y=yes			
N. Flooring				
1. Select FSC Certified Wood Flooring	8 Resource pts y=yes			
2. Use Rapidly Renewable Flooring Materials	4 Resource pts y=yes			
3. Use Recycled Content Ceramic Tiles	4 Resource pts y=yes			
4. Install Natural Linoleum in Place of Vinyl	5 IAQ/Health pts y=yes			
5. Use Exposed Concrete as Finished Floor	4 Resource pts y=yes			
6. Install Recycled Content Carpet with Low VOCs	4 Resource pts y=yes			
O. City of Albany Incentives				
1. Additions less than 50% increase in floor area	20 Resource pts y=yes	y-20		
2. Additions less than 200sq.ft. or resulting in less than 1,500sq.ft.	10 Resource pts y=yes	y-10		
3. Seismic upgrade of existing building	25 Resource pts y=yes			
4. For having a hybrid or zero emissions vehicle	2 IAQ/Health pts y=yes			
5. For having no automobile	5 Resource pts y=yes			
6. Plant more than one street tree when feasible	2 IAQ/Health pts y=yes			
7. Earthquake kit	2 IAQ/Health pts y=yes			

TOTAL =
34+18+4 = 56 POINTS

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