



**CITY OF GARDEN GROVE
BUILDING SERVICES**

**9632 KATELLA' AVE
PERMIT#:17-1390
ISSUED:5/18/17**

General Info : 714-741-5307
Inspection Requests : 855-380-8758

Applicant ABEL GEORGIAN MARICA			Telephone (949) 395-0090	Zip 92619	Building Address 9632 KATELLA AVE		
Address 15642 SAND CANYON AVE STE 50906		City IRVINE	State CA		Suite/Unit/Building		
State Licence 948639		Expires 6/30/18	City Licence		Expires		TYPE Alterations
State Licence 948639		Expires 6/30/18	City Licence		Expires		ISSUED BY Aaron Hodson
Inspector Dist. M5		Parcel Number 13210107		LOT	TRACT		
Contractor ABEL GEORGIAN MARICA			Telephone (949) 395-0090	Zip 92619	Valuation \$48,000.00		
Address 15642 SAND CANYON AVE STE 50906		City IRVINE	State CA		Final		
State Licence 948639		Expires 6/30/18	City Licence		Expires		Inspector's Signature _____ Date _____
Floor Area(sq. ft.)		Residential/Commercial Residential					
Job Description CHANGE OUT (11) WINDOWS/ (2) DOORS/ (4) FRENCH DOORS/ (1) SLIDING DOOR (AT LEAST ONE WINDOW IN EACH BEDROOM MUST MEET EGRESS). UPGRADE PANEL TO 200 AMP/ C/O FAU & A/C ON (2) STRUCTURES							
DECLARATION							
I certify that I have read this application/permit and state that the information on all pages of this document is correct. I agree to comply with all City and County ordinances and State laws relating to building construction, and hereby authorize representatives of this City and County to enter upon the above mentioned property for inspection purposes.							
X Applicant's Signature <u><i>Jonny</i></u>		Date <u>5/18/2017</u>					
Print Name <u>ABEL MARICA</u>							
F E E S	Description		Quantity	Amount			
	General Plan Update Fee, Valuation			\$57.33			
	Cultural Arts Fee, Valuation			\$28.67			
	Building Permit Document Retention Fee		1	\$5.00			
	Building Technology Fee		1	\$10.00			
	BSASRF State Fee			\$2.00			
	Air Conditioning, condensing unit, to 5 tons		2	\$20.00			
	Ducts		20	\$240.00			
	Furnace, up to 100,000 BTU		2	\$60.00			
	Issuance Fee		1	\$35.00			
	Permit Fee			\$640.50			
	One-Stop Permit Center Surcharge			\$12.81			
TOTAL			\$1,111.31				

This is a building permit when properly filled out, signed and validated, and is subject to expiration if work thereunder is suspended for 180 days.

Permit Type: BLDG/MECH

ORIGINAL



**CITY OF GARDEN GROVE
COMMUNITY DEVELOPMENT DEPARTMENT
BUILDING SERVICES DIVISION**

General Information: 714-741-5307
Inspection Requests: 855-380-8758

PERMIT

Permit No: 17-1390
Job Address: 9632 KATELLA G.G.

Type of Permit: Building Electrical
 Mechanical Plumbing Grading
 Sign Pool/Spa Fire Suppression

Applicant: ABEL MARICA
Address: _____

Property Owner: ROY SANTA ANA
Address: 9632 KATELLA G.G. 92804
Phone: 714 650 1805

Architect/Engineer in charge of the project:
Address: N/A
License No. _____

Contractor: SERVICE ONE CONSTRUCTION
Address: 15642 SANTA CANYON AVE #30906
IRVINE CA 92619 Phone: 949 395 0030

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class B, C20 License No. 948639
Date 5/18/2017 Contractor Signature [Signature]

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractor's State License Law for the reason(s) indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code: Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law [Chapter 9 commencing with Section 7000 of Division 3 of the Business and Professions Code] or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars [\$500]).

I, as owner of the property, or my employees with wages as their sole compensation, will do all of or portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale).

I, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a licensed Contractor pursuant to the Contractors' State License Law).

I am exempt from licensure under the Contractors' State License Law for the following reason: _____

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following Web site:
<http://www.leginfo.ca.gov/calaw.html> Date: _____

Signature of Property Owner or Authorized Agent _____

WORKERS' COMPENSATION DECLARATION

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Relations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

Policy No. _____

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____
Policy Number _____ Expiration Date _____

I certify that, in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Signature of Applicant [Signature] Date 5/18/2017

DECLARATION REGARDING CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction-lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code).

Lender's Name _____
Lender's Address _____

HAZMAT / AQMD DECLARATION

Will the applicant or future building occupant handle a hazardous material or a mixture containing a hazardous material equal or greater than the amounts specified in the hazardous materials information guide? NO YES

Refer to the AQMD permitting checklist and/or guidelines. Will the intended use of the building by the applicant or future building occupant require a permit for construction or modification from the South Coast Air Quality Management District (SCAQMD)? NO YES

I have read the hazardous material information guide and the SCAQMD permitting checklist. I understand my requirements under State of California Health and Safety Code, Section 25205, 25233 and 25234 concerning hazardous material reporting. NO YES

DEMOLITION / ASBESTOS DECLARATION

As applicant for a demolition permit, I certify that I have read Section 19827.5 of the Health and Safety Code and declare as follows:

I declare that written asbestos notification is not applicable to the scheduled project.

On the attached sheet(s) are copies of all written asbestos notifications regarding the above-referenced building that are required to be submitted to the United States Environmental Protection Agency or to a designated State agency, or both, pursuant to Part 61 of Title 40 of the Code of Federal Regulation or successor to that part.

By my signature below, I certify to each of the following:

I am the property owner or authorized to act on the property owner's behalf. I have read this application and the information I have provided is correct. I agree to comply with all applicable city and county ordinances and state laws relating to building construction. I authorize representatives of this city or county to enter the above-identified property for inspection purposes. I acknowledge that if work is not started within 180 days from the date of issue or if abandoned for more than 180 days, this permit will be null and void. I acknowledge that a fee may be charged for reinspection due to negligence, incomplete work, or a failure to make corrections.

Signature of Property Owner or Authorized Agent [Signature] Date 5/18/2017



CERTIFICATE OF COMPLIANCE	CF1R-ALT-04-E
Alterations - HVAC CZ 2, and 8-15 (formerly CF-1R-ALT-HVAC)	(Page 1 of 1)

Site Address: 3632 KATELLA AVE G.G.		Enforcement Agency:	Date Prepared: 5/17/2017	Permit#: 17-1300	
Equipment Type		Equipment Efficiency		New Ducting, Plenums, Lineset: Required R-value	
<input checked="" type="checkbox"/> Packaged System <input type="checkbox"/> Split System <input type="checkbox"/> Mini Split <input type="checkbox"/> Furnace		<input type="checkbox"/> Evaporator Coil <input type="checkbox"/> Condensing Unit <input type="checkbox"/> Compressor <input type="checkbox"/> Lineset <input type="checkbox"/> TXV		80% AFUE 16 SEER _____ COP _____ HSPF _____ EER	<input checked="" type="checkbox"/> R-6 (CZ 2, 8-13) Ducting <input type="checkbox"/> R-8 ¹ (CZ 11, 14, 15) Ducting <input type="checkbox"/> R-6 (all CZ's) Plenums <input type="checkbox"/> R-5 or R7.5) Lineset ⁴
				Conditioned Floor Area (sq ft) Served by system 1260 sqft	
				Thermostat <input type="checkbox"/> Setback (if not already present, must be installed)	

HERS VERIFICATION SUMMARY Installer determines work to be completed and matches to one of the options below. At permit application this form is allowed to be filled out by hand. For final inspection all forms are to be registered (no hand filled forms allowed) and a copy left on site.

<input checked="" type="checkbox"/> 1. HVAC Changeout/Repair	Required Compliance Documents to be left on site for Final:
All Equipment, Condenser Unit, Evaporator Coil, Compressor, TXV, Lineset, Air Handler/Furnace ² (Can include new ducting)	CF1R-ALT-02-E CF2R: MECH-01, MECH-20-HERS, MECH-(23 or 24) ² -HERS, MECH-25-HERS ² CF3R: MECH-20-HERS, MECH-(23 or 24)-HERS ² , MECH-25-HERS ²

Installer Requirement: Duct leakage $\leq 15\%$, or $\leq 10\%$ to outside, or seal all accessible leaks), Air Flow ≥ 300 CFM/ton, Refrigerant Charge.
 Exempted from duct leakage testing if:
 1. Duct system registered with HERS provider as previously sealed, or 2. There is less than 40 linear feet of duct in unconditioned space, or
 3. Existing duct systems are constructed, insulated or sealed with asbestos (list manufacture date of building _____)

<input type="checkbox"/> 2. New HVAC System	Required Compliance Documents to be left on site for Final:
All new equipment and All New Ducts ³ including Mini Split	CF1R-ALT-02-E CF2R: MECH-01, MECH-20-HERS, MECH-22-HERS, MECH-(23 or 24)-HERS ² , MECH-25-HERS ² CF3R: MECH-20-HERS, MECH-22-HERS, MECH-(23 or 24)-HERS ² , MECH-25-HERS ² Mini Splits require CF1R-ALT-02-E, CF2R-MECH-01, and (CF2R-CF3R) MECH-25-HERS

Installer Requirement: Duct leakage $\leq 6\%$, Fan Efficacy (.58W/CFM), Air Flow ≥ 350 CFM/ton (or alternative), Refrigerant Charge

<input type="checkbox"/> 3. All New Ducts with Replacement	Required Compliance Documents to be left on site for Final:
All New Ducts ³ and one or more of the following replaced: Condenser Unit, Evaporator Coil, Compressor, TXV, Lineset, Furnace ²	CF1R-ALT-02-E CF2R: MECH-01, MECH-20-HERS, MECH-(23 or 24)-HERS, MECH-25-HERS CF3R: MECH-20-HERS, MECH-(23 or 24)-HERS, MECH-25-HERS

Installer Requirement: Duct leakage $\leq 6\%$, Air Flow ≥ 350 CFM/ton (or alternative), Refrigerant Charge
 Exempted from duct leakage testing if: 1. Existing duct systems are constructed, insulated or sealed with asbestos

<input type="checkbox"/> 4. New Ducting over 40 feet	Required Compliance Documents to be left on site for Final:
New ducting but less than All New Ducts ³	CF1R-ALT-02-E, CF2R: MECH-20-HERS, CF3R: MECH-20-HERS

Installer Required to: Duct leakage $\leq 15\%$ or, $\leq 10\%$ to outside or, or seal all accessible leaks)
 EXCEPTION: Existing duct systems constructed, insulated or sealed with asbestos.

¹ All new ducting R-8 required when more than 40 ft installed and R-6 when less than 40 ft installed. This includes in walls, between floors etc.
² Heating only systems and Air Handler/Furnace changes do not require Air Flow MECH-(23 or 24), or Refrigerant Charge verification MECH-25
³ All New Ducts is when at least 75 percent of the duct system is new duct material, and up to 25 percent may consist of reused parts from the dwelling unit's existing duct system (e.g., registers, grilles, boots, air handler, coil, plenums, duct material)
⁴ R-5 (1" thick insulation) for linesets 1" and less. R-7.5 (1.5" thick insulation) for linesets over 1 inch. Most mfg will require Suction line Diameter with insulation as the following 1.5-2T-2 $\frac{1}{2}$ ", 2.5-3T-2 $\frac{1}{2}$ ", 3.5 to 4T-2 $\frac{1}{2}$ ", 5T-4 $\frac{1}{2}$ "

Contractor (Documentation Author's /Responsible Designer's Declaration Statement)

I certify the following under penalty of perjury, under the laws of the State of California:

- The information provided on this Certificate of Compliance is true and correct.
- I am eligible under Division 3 of the California Business and Professions Code to accept responsibility for the information on this document.
- That the energy features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Parts 1 and 6 of the California Code of Regulations (CCR).
- That the energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the CCR.
- The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.

Responsible Designer Name: ABEL HARRICA	Responsible Designer Signature:	Date Signed: 5/17/2017	License: 948639
Company: SERVICE ONE AIR	Address: 15642 SAND CANYON RD #50906 IRVINE CA 92618	City/State/Zip: IRVINE CA 92618	Phone: 949 335 0090

For assistance or questions regarding the Energy Standards, contact the Energy Hotline at: 1-800-772-3300

Front unit



CERTIFICATE OF COMPLIANCE	CF1R-ALT-04-E
Alterations - HVAC CZ 2, and 8-15 (formerly CF-1R-ALT-HVAC)	(Page 1 of 1)

Site Address: KATELLA AVE 66		Enforcement Agency:	Date Prepared: 5/18/2017	Permit#: 17-1390
Equipment Type	Equipment Efficiency	New Ducting, Plenums, Lineset: Required R-value	Conditioned Floor Area (sq ft)	Thermostat
<input type="checkbox"/> Packaged System <input checked="" type="checkbox"/> Split System <input type="checkbox"/> Mini Split <input checked="" type="checkbox"/> Furnace	<input type="checkbox"/> Evaporator Coil <input checked="" type="checkbox"/> Condensing Unit <input checked="" type="checkbox"/> Compressor <input checked="" type="checkbox"/> Lineset <input type="checkbox"/> TXV	96% AFUE 16 SEER _____ COP _____ HSPF _____ EER	<input checked="" type="checkbox"/> R-6 (CZ 2, 8-13) Ducting <input type="checkbox"/> R-8 ¹ (CZ 11, 14, 15) Ducting <input type="checkbox"/> R-6 (all CZ's) Plenums <input type="checkbox"/> R-5 or R7.5) Lineset ⁴	Served by system 1900 sqft <input type="checkbox"/> Setback (If not already present, must be installed)

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<input checked="" type="checkbox"/> 1. HVAC Changeout/Repair	Required Compliance Documents to be left on site for Final:
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Installer Requirement: Duct leakage ($\leq 15\%$, or $\leq 10\%$ to outside, or seal all accessible leaks), Air Flow ≥ 300 CFM/ton, Refrigerant Charge.
 Exempted from duct leakage testing if:
 1. Duct system registered with HERS provider as previously sealed, or 2. There is less than 40 linear feet of duct in unconditioned space, or 3. Existing duct systems are constructed, insulated or sealed with asbestos (list manufacture date of building _____)

<input type="checkbox"/> 2. New HVAC System	Required Compliance Documents to be left on site for Final:
All new equipment and All New Ducts ³ including Mini Split	CF1R-ALT-02-E CF2R: MECH-01, MECH-20-HERS, MECH-22-HERS, MECH-(23 or 24)-HERS ² , MECH-25-HERS ² CF3R: MECH-20-HERS, MECH-22-HERS, MECH-(23 or 24)-HERS ² , MECH-25-HERS ² Mini Splits require CF1R-ALT-02-E, CF2R-MECH-01, and (CF2R-CF3R) MECH-25-HERS

Installer Requirement: Duct leakage $\leq 6\%$, Fan Efficacy (.58W/CFM), Air Flow ≥ 350 CFM/ton (or alternative), Refrigerant Charge

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⁴ R-5 (1" thick insulation) for linesets 1" and less. R-7.5 (1.5" thick insulation) for linesets over 1 inch. Most mfg will require Suction line Diameter with insulation as the following 1.5-2T-2 3/8", 2.5-3T-2 3/4", 3.5 to 4T-2 3/4", 5T-4 1/4"

Contractor (Documentation Author's /Responsible Designer's Declaration Statement)

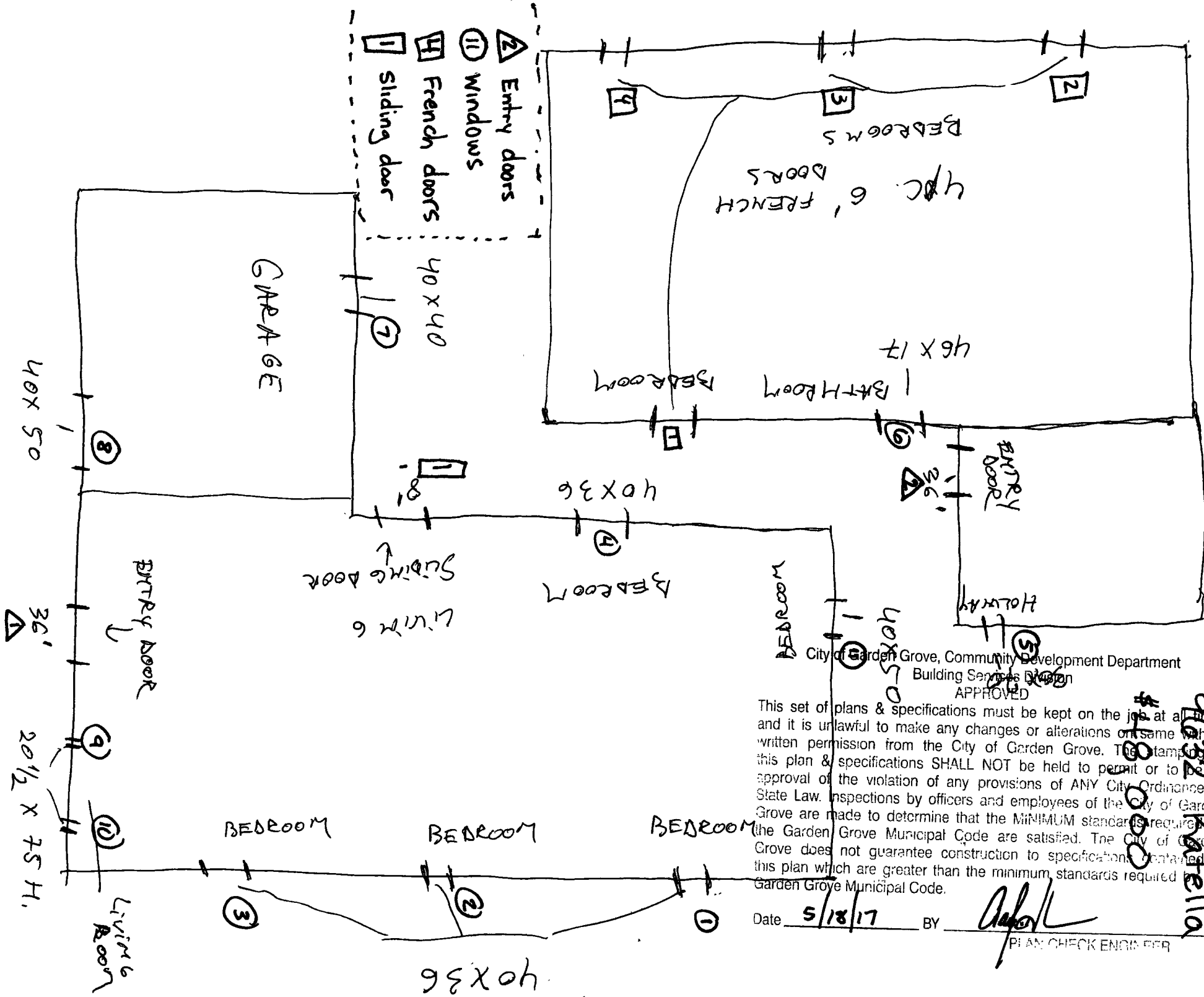
I certify the following under penalty of perjury, under the laws of the State of California:

- The information provided on this Certificate of Compliance is true and correct.
- I am eligible under Division 3 of the California Business and Professions Code to accept responsibility for the information on this document.
- That the energy features and performance specifications for the design identified on this Certificate of Compliance conform to the requirements of Title 24, Parts 1 and 6 of the California Code of Regulations (CCR).
- That the energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the CCR.
- The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.

Responsible Designer Name: ABEL MARICA	Responsible Designer Signature:	Date Signed: 5/18/2017	License: 948639
Company: SERVICE ONE AIR	Address: 15642 SAND CANYON #5050	City/State/Zip: IRVINE CA 92618	Phone: 9493350090

For assistance or questions regarding the Energy Standards, contact the Energy Hotline at: 1-800-772-3300

Reor unit



City of Garden Grove, Community Development Department
 Building Services Division
 APPROVED

This set of plans & specifications must be kept on the job at all times and it is unlawful to make any changes or alterations on same without written permission from the City of Garden Grove. The stamping of this plan & specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of ANY City Ordinance or State Law. Inspections by officers and employees of the City of Garden Grove are made to determine that the MINIMUM standards required by the Garden Grove Municipal Code are satisfied. The City of Garden Grove does not guarantee construction to specifications contained in this plan which are greater than the minimum standards required by the Garden Grove Municipal Code.

Date 5/18/17 BY [Signature]
 PLAN CHECK ENGINEER

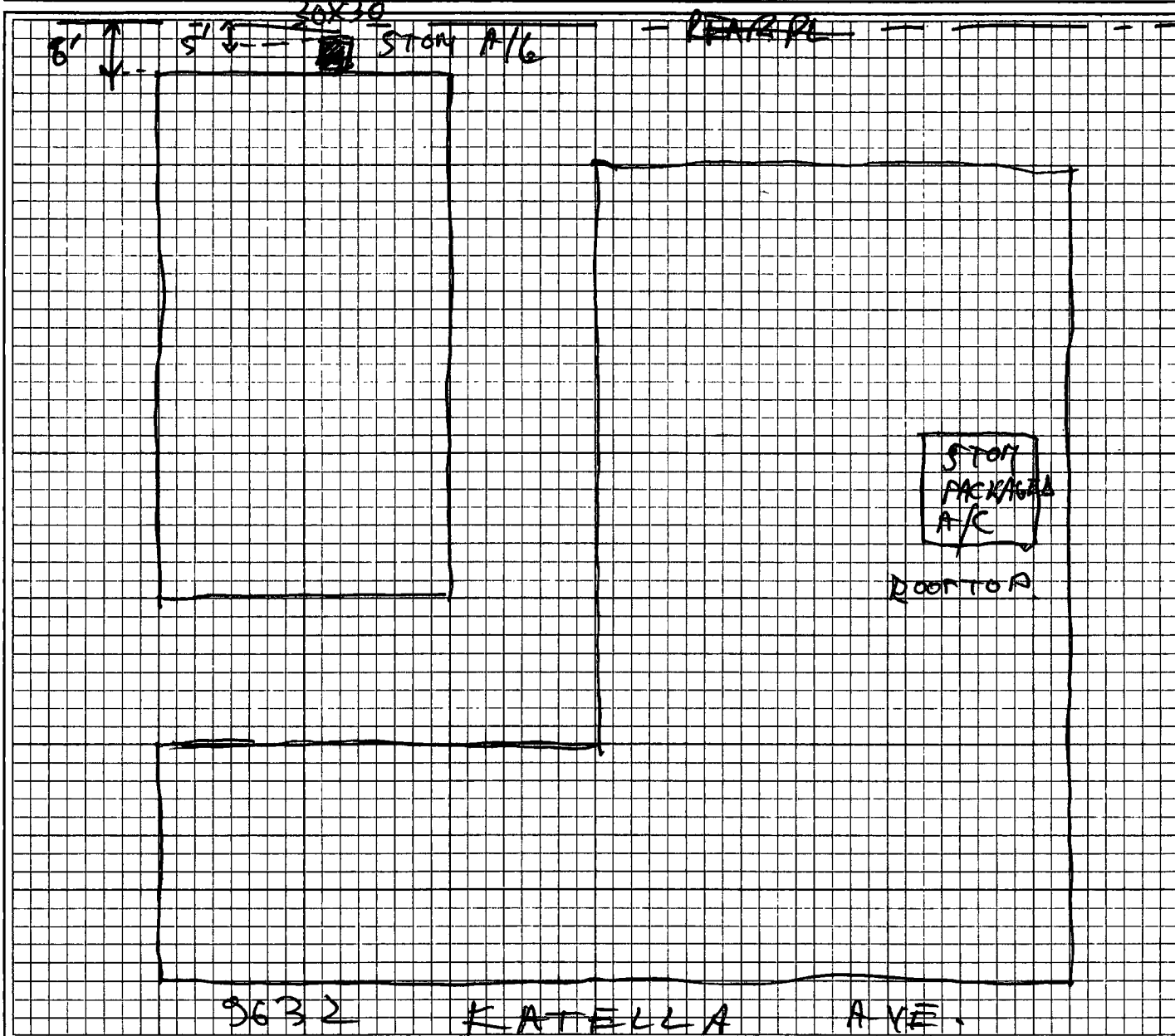
#10000
 #4332
 Karelle

Plot Plan Form

Planning Action:	Zone: R-3	Coverage:
Approved By: <i>[Signature]</i>	Date: 5/18/2017	Increase:
Remarks:		

Job Address: 9632 KATELLA	Permit No.: 17-1390
Assessor Parcel No.:	Tract & Lot #:
Occupancy:	Const. Type:
<input type="checkbox"/> New <input type="checkbox"/> Alter <input type="checkbox"/> Add <input type="checkbox"/> Repair <input type="checkbox"/> Demo	

Job Description:
2- STOM HVAC REPLACEMENTS.



I certify the information hereon is complete & correct.

ROY SAMTA ANA
 Owner's Name (print)

[Signature]
 Signature (owner/agent)

5/18/2017
 Date