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| COUNTY OF \_\_\_\_\_  [COUNTY’S ENERGY CODE NAME] | | | |
| To the best of my knowledge, this project’s design substantially conforms to the [CODE NAME] (2015 IECC as amended) for **building envelope components** (Section C402). | | | |
| **COMPLIANCE METHOD** | |  |  |
| 2015 IECC as amended. Mandatory & Prescriptive | |  |  |
| 2015 IECC as amended. Mandatory & Total Building Performance | |  |  |
| ASHRAE Standard 90.1-2013. Mandatory & Prescriptive | |  |  |
| ASHRAE Standard 90.1-2013. Mandatory & Energy Cost Budget Method | |  |  |
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| **INFORMATION IN CONSTRUCTION DOCUMENTS** | | **Yes** | **N/A** |
| Roof insulation R-value | |  |  |
| Roof insulation type and location | |  |  |
| Roof membrane solar reflectance and thermal emittance | |  |  |
| Wall insulation R-value | |  |  |
| Wall insulation type and location | |  |  |
| Window SHGC | |  |  |
| Window U-factor | |  |  |
| Skylight SHGC | |  |  |
| Skylight U-factor | |  |  |
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| COUNTY OF \_\_\_\_\_  [COUNTY’S ENERGY CODE NAME] | | | |
| To the best of my knowledge, this project’s design substantially conforms to the [CODE NAME] (2015 IECC as amended) for **mechanical systems** (Sections C403, C404 and C408). | | | |
| **COMPLIANCE METHOD** | |  |  |
| 2015 IECC as amended. Mandatory & Prescriptive | |  |  |
| 2015 IECC as amended. Mandatory & Total Building Performance | |  |  |
| ASHRAE Standard 90.1-2013. Mandatory & Prescriptive | |  |  |
| ASHRAE Standard 90.1-2013. Mandatory & Energy Cost Budget | |  |  |
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| **INFORMATION IN CONSTRUCTION DOCUMENTS** | | **Yes** | **N/A** |
| HVAC Systems | |  |  |
| Equipment capacity and efficiency. C403.2.3 | |  |  |
| Thermostatic controls C403.2.4 | |  |  |
| Guest room door switches. C403.2.4.2.4 | |  |  |
| Ventilation rate C403.2.6 | |  |  |
| Demand control ventilation controls C403.2.6.1 | |  |  |
| Enclosed parking garage ventilation control. C403.2.6.2 | |  |  |
| Energy recovery ventilation system. C403.2.7 | |  |  |
| Kitchen exhaust systems. C403.2.8 | |  |  |
| Duct and plenum insulation thickness/R-value. C403.2.9 | |  |  |
| Duct and plenum sealing requirements. C403.2.9 | |  |  |
| Pipe insulation thickness/R-value. C403.2.10 | |  |  |
| Fan motor horsepower. C403.2.12 | |  |  |
| Fan efficiency. C403.2.12 | |  |  |
| Fan motor efficiency. C405.8 | |  |  |
| Pump motor efficiency. C405.8 | |  |  |
| Variable-flow fan control. C403.4.1 | |  |  |
| Static pressure sensor location. C403.4.1.2 | |  |  |
| Static pressure reset control. C403.4.1.3 | |  |  |
| Chilled water variable flow control. C403.4.2.4 | |  |  |
| Chiller isolation. C403.4.2.6 | |  |  |
| Cooling tower fan control. C403.4.3 | |  |  |
| Terminal unit minimum and maximum airflow. C403.4.4 | |  |  |
| Commissioning requirements. C408.2 | |  |  |
| Refrigeration | |  |  |
| Refrigeration equipment efficiency. C403.2.14 | |  |  |
| Walk-in coolers and freezers. C403.2.15, C403.2.16 & C403.5 | |  |  |
| Refrigerated warehouses. C403.2.15 & C403.5 | |  |  |
| Refrigerated display cases. C403.2.17 & C403.5 | |  |  |
| Service Water Heating | |  |  |
| Heat recovery for service water heating. C403.4.5 | |  |  |
| Equipment capacity and efficiency. C404.2 | |  |  |
| Pipe insulation. C404.4 | |  |  |
| Hot water pipe length/volume. C404.5 | |  |  |
| Hot water circulation controls. C404.6 | |  |  |
| Heated pool and spa covers. C404.9.3 | |  |  |
| Commissioning requirements. C408.2 | |  |  |
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| COUNTY OF \_\_\_\_\_  [COUNTY’S ENERGY CODE NAME] | | | |
| To the best of my knowledge, this project’s design substantially conforms to the [CODE NAME] (2015 IECC as amended) for **electrical and lighting systems** (Section C405 and C408). | | | |
| **COMPLIANCE METHOD** | |  |  |
| 2015 IECC as amended. Mandatory & Prescriptive | |  |  |
| 2015 IECC as amended. Mandatory & Total Building Performance | |  |  |
| ASHRAE Standard 90.1-2013. Mandatory & Prescriptive | |  |  |
| ASHRAE Standard 90.1-2013. Mandatory & Energy Cost Budget | |  |  |
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| **INFORMATION IN CONSTRUCTION DOCUMENTS** | | **Yes** | **N/A** |
| Interior Lighting | |  |  |
| Occupant sensor controls. C405.2.1 | |  |  |
| Time switch controls. C405.2.2 | |  |  |
| Daylight responsive controls. C405.2.3 | |  |  |
| Daylight zones on plans. C405.2.3.2 & C405.2.3.3 | |  |  |
| Guest room controls. C405.2.4 | |  |  |
| Interior lighting fixture schedule | |  |  |
| Input power for interior lighting fixtures. C405.4.1 | |  |  |
| Interior lighting fixture locations | |  |  |
| Lighting control functional performance testing requirement. C408.3 | |  |  |
| Exterior Lighting | |  |  |
| Exterior lighting controls. C405.2.5 | |  |  |
| Exterior lighting fixture schedule | |  |  |
| Input power for exterior lighting fixtures | |  |  |
| Exterior lighting fixture locations | |  |  |
| Electrical | |  |  |
| Electrical transformer efficiency. C405.7 | |  |  |
| Tenant submetering. C405.10 | |  |  |
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