

Hello Hourig,

The Title 24 report for the 30<sup>th</sup> Street Residence is complete. The project complies by +6.4% with the following assumptions:

**Building Features:**

1. Envelope:
  - a. Roof: Altered R-30
  - b. Wall: Altered & New 2x4 R-15
  - c. Floor: N/A
  - d. Slab: unheated slab-on-grade
  - e. Windows/Glass Doors: Altered & New NFRC rated 0.30 U-Factor & 0.35 SHGC
  - f. Skylights: N/A
2. Heating: new 35kBtu 80% AFUE gas furnace for each unit, with R-4.2 ducts located entirely in the conditioned space
3. Water Heating: existing to remain
4. HERS Verification of Existing Conditions: none

**HERS testing to be completed before or during construction:**

- Minimum Airflow
- Fan Efficacy Watts/CFM
- Duct leakage testing
- Ducts located entirely in conditioned space

**The following are known form errors or current modeling restrictions:**

- None

The CF1R is now processed through Calcerts and watermarked. Make sure to place the CF1R and Mandatory Measures on the drawings. The above are minimums that need to be met in order to be in compliance by the above compliance margin. You can always install more efficient items, but if anything less efficient is installed, the report will have to be revised to reflect the changes. Please let us know if you cannot meet any of the assumptions so the report can be revised to show the project still complies.

Feel free to contact me if you have any questions or need clarification about the above.