

## **MICHIGAN ENERGY CODE EXTERIOR ENVELOPE WORK SHEET**

Property Code: **54-05-** - - Building Permit # **PB02-** \_\_\_\_\_

Job Address:

Contractor:

Submitted By:

Check Method of Compliance: \_\_\_\_\_ Prescriptive \_\_\_\_\_ Systems Approach

**Note:** *Systems Approach Method requires an Energy Analysis Comparison Report (ARF 1086.3)*

1. Gross area of exterior walls in square feet \_\_\_\_\_
2. Square feet of fenestration opening \_\_\_\_\_
3. Percent of fenestration exterior wall opening \_\_\_\_\_
4. If fenestration openings exceed 20% of gross exterior wall area, indicate the specific trade-off option that will be used for compliance.  
(R408.31083) \_\_\_\_\_
5. Indicate the percentage of exposed basement wall area (square feet) of exposed basement wall divided by square feet of gross area exterior wall  
\_\_\_\_\_
6. Indicate the R-Value and type of insulation proposed for use on basement walls to bring exposure down to 7% of the gross exterior walls.  
(R408.31081) \_\_\_\_\_
7. Attach documentation for certified or labeled R-Values of all pre-manufactured fenestration products including windows, doors and skylights (R408.31071).
8. Indicate the proposed insulation R-Value for each component:  
Walls (R408.31074) \_\_\_\_\_  
Slab on Grade Floors (R408.310780) \_\_\_\_\_  
Floors over unconditioned space (R408.31077) \_\_\_\_\_  
Ceiling/Roof (R408.31706) \_\_\_\_\_  
Crawl Space Walls (R408.31079) \_\_\_\_\_

9. I agree that at the time of inspection, the Insulation Installer will provide an affidavit for any blown-in or sprayed insulation that lists the following information:
- a. The initial thickness.
  - b. The settled thickness.
  - c. The coverage area.
  - d. The number of bags used.

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Signature

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Date