**Construction Specifications Sheet**

Required for EarthCraft Certification / ENERGY STAR Performance Path

 *This form* *must be attached to plans, e-mailed or faxed to your EarthCraft Virginia Technical Assistant Provider/Inspector. Also, indicate on all plans that are submitted for review the following: Ceiling heights, Tray & Vault dimensions and any unconditioned areas of house. Fill out all construction components listed on this form as completely as possible. This form is 3 pages – please read and complete thoroughly.*

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| --- | --- | --- | --- |
| Builder Name |       | Office # |       |
| Builder Address |       | Mobile # |       |
| City, State, Zip Code |       |  |  |
|  |  |  |  |
| Project Name *or* Community |       |  |  |
| Lot number *or* Address |       |  |  |

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| **ORIENTATION** | N | NE | E | SE | S | SW | W | NW |
| Front Door Faces | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  | [ ]  |

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| **INSULATION** | **R-value or Inches of Foam** | **Insulation Type** |
| **Location**(Circle or explain where appropriate) | **Cavity** | **Continuous** |  |
| Exterior Walls |       |       | Choose an item. |
| Floor over Bsmt/Crawl/Garage |       |       | Choose an item. |
| Cantilevered Floors |       |       | Choose an item. |
| Flat Ceilings |       |       | Choose an item. |
| Tray Ceilings |       |       | Choose an item. |
| Vaulted *or* Sloped Ceilings |       |       | Choose an item. |
| Attic Kneewalls |       |       | Choose an item. |
| Rim/Band Joists |       |       | Choose an item. |
| Poured Bsmt or Crawl Walls(Specify whether int. or ext. sheathed) |       |       | Choose an item. |
| Framed Bsmt Walls |       |       | Choose an item. |
| Under slab or slab edge, specify |       |       | Choose an item. |
| Other Information  |       |       |       |

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| **GLAZING** | **U-Factor** | **SHGC** | **TYPE** |
| Main Windows |       |       |       |
| French Doors |       |       |       |
| Glass in Solid Doors |       |       |       |
| Skylights |       |       |       |

***\*\*\*Geothermal heat pumps, solar hot water, solar space heating, and photovoltaic require separate spec sheet\*\*\****

***Request from EarthCraft Virginia***

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| **SOLID DOORS** |  **Type*****(solid wood core; fiberglass)*** | **Insulation** ***(R-value or U-Value*)** |
| Front Door |       |       |
| Back Door |       |       |
|       |       |       |
|       |       |       |

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| **HVAC SYSTEMS**(air handler location) | **Make** | **Indoor Model** | **Outdoor Model** | **SEER** | **AFUE *or* HSPF** |
|       |       |       |       |       |       |
|       |       |       |       |       |       |
|       |       |       |       |       |       |

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| **MECHANICAL VENTILATION** |  |
| **Ventilation Type** | Supply: Air Cycler[ ]  In Line Fan[ ]  | Exhaust Only[ ]  | Balanced: ERV[ ]  HRV[ ]  |
|  | Fan Run Time Hrs/Day       | CFM Delivered:       |  Blower Fan Watts:       |
| *When using ERV/HRV, enter specs below* |
| Sensible Recovery Efficiencies (%):      | Total Recovery Efficiencies (%):      |

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| **WATER HEATING**(locations) | **Make** | **Model** | **Energy Factor** | **Fuel Type** | **Capacity or Tankless** | **Additional Insulation R-Value** |
|       |       |       |       |       |       |       |
|       |       |       |       |       |       |       |

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| **APPLIANCES** | **Dishwasher** | **Refrigerator** | **No. of Ceiling Fans** | **Clothes Dryer****(fuel source)** | **Oven / Range****(fuel source)** |
| Energy Star | Yes [ ]  NO[ ]  | Yes [ ]  NO[ ]  |       |       |       |
| Model  |       |       |
| Make |       |       |

***Professional Service Agreement***

*In consideration of the performance by EarthCraft Virginia of the services set out below (the “Services”) by signing where set out below the Builder agrees to pay EarthCraft Virginia the amount for each Service as specified below*

1. *EarthCraft Certification ($950.00 for homes 3,000 square feet and under of conditioned space, being):*
* *$475.00 for pre-Drywall inspection, provided that an additional $0.15 will be added to such amount for each square foot of conditioned space over 3,000 square feet; and*
* *$475.00 for final inspection*
1. *EarthCraft Certification with Energy Star : $1,175 for homes 3,000 square feet and under of conditioned space, being:*
* *$700.00 for pre-Drywall inspection, provided that an additional $0.15 will be added to such amount for each square foot of conditioned space over 3,000 square feet; and*
* *$475.00 for final inspection*

*All payments for Services are due on EarthCraft Virginia’s invoice. A payment shall be deemed late if not paid on or before the due date set forth on the invoice due date on the invoice. .  A late payment fee of $25.00 will be charged on all payments paid after the due date, and all past due amounts, including late charges, shall bear interest at the rate of one percent (1%) per month until paid. The Builder is responsible for payment costs of collection incurred by EarthCraft Virginia relative to any amounts owing for Services hereunder, including EarthCraft Virginia’s reasonable attorneys’ fees. Any disputed charges must be identified in writing and supported by detailed documentation provided to EarthCraft Virginia within (30) calendar days after the Builder’s receipt of the subject invoice, or else the Builder agrees that the charges as invoiced shall be conclusively presumed to be correct.*

*As part of EarthCraft Virginia’s design review, I authorize EarthCraft Virginia and its representatives to utilize the information provided on this Construction Specifications Sheet in connection with attaining EarthCraft Virginia certification for the above-referenced project*

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| ***Builder Name:*** |  |

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|  |  |  |  |
| ***Date*** | ***Signature*** |  | ***Printed Name*** |

|  |  |
| --- | --- |
| ***Title:*** |  |
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