1. Foundation Details

1.1 Insulated Slab Edge

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1.2 Sealed Crawlspace

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1.2 Sealed Crawlspace Insulate Floor

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2. Framing Details

2.1 Ladder Framing

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2.1 Ladder Framing

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2.3 Two-stud Corners

2.3. 1 Metal Drywall Clips

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2.3.2 Drywall Nailer – 1x4

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2.4 Blocking Under Knee Wall

2.4.1 Truss Roof

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2.4.2 Lumber Framed Attic

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2.5 Non-load Bearing Headers

2.5.1 Window Frame

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2.5.2 Door Frame

Non-Load Bearing Wall

2x4 on End

King Stud

Jack Stud

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2.6 Under Stairs

2.6.1 Option A

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2.6.2 Option B

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2.7 Blocking Between Garage and Conditioned Space

2.7.1 Floor System ➔ Truss

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2.7.2 Floor System → I-Joists

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2.7.3 Floor System → Dimensional Lumber

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2.8 Direct Vent Gas Fireplace

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2.9 Soffit Over Cabinets

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2.10 Bathtub on Exterior Wall

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2.11 Showers on Exterior Wall

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2.12 Capped Mechanical Chase

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2.13 Sealed Supply Duct

2.13.1 Duct in Floor System

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2.13.2 Duct in Ceiling

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2.14 Raised Roof Assembly

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3. Sealing Details

3.1 Floor Penetrations

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3.2 Wall Penetrations

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3.3 Sealing Electrical Boxes

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4. Water Management Details

4.1 Step Flashing

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4.2 Step Flashing

MORE ROOF FLASHING DETAILS ...
4.3 Window Flashing

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4.3 Window Flashing

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4.3 Window Flashing

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4.4 Drain Plane Installation

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4.5 Brick Lintel Flashing

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4.6 Brick Veneer Weep-hole Installation and Base Flashing

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