



NEW 1 & 2 FAMILY RESIDENTIAL CONSTRUCTION CHECKLIST

1. PLANNING & ZONING REQUIREMENTS

Room #210 Phone # (719)276-7360

- Evidence of Ownership – Most recent recorded deed.
- Address – Issuance of Address or Verified Address
- County Driveway Access Permit / State Highway Access Permit
- Plot Plan – Configuration of lot and all property dimensions. Location on lot & dimensions of all structures. Identify each structure as “existing” or “proposed.” Setback distances from proposed structures to all property lines and any existing buildings. Location and name of any public or private roads which adjoin property. Location that driveway enters property. North arrow. (2 Copies)

2. BUILDING DEPARTMENT REQUIREMENTS FOR 1 & 2 FAMILY RESIDENTIAL CONSTRUCTION

Room #212 Phone # (719)276-7460

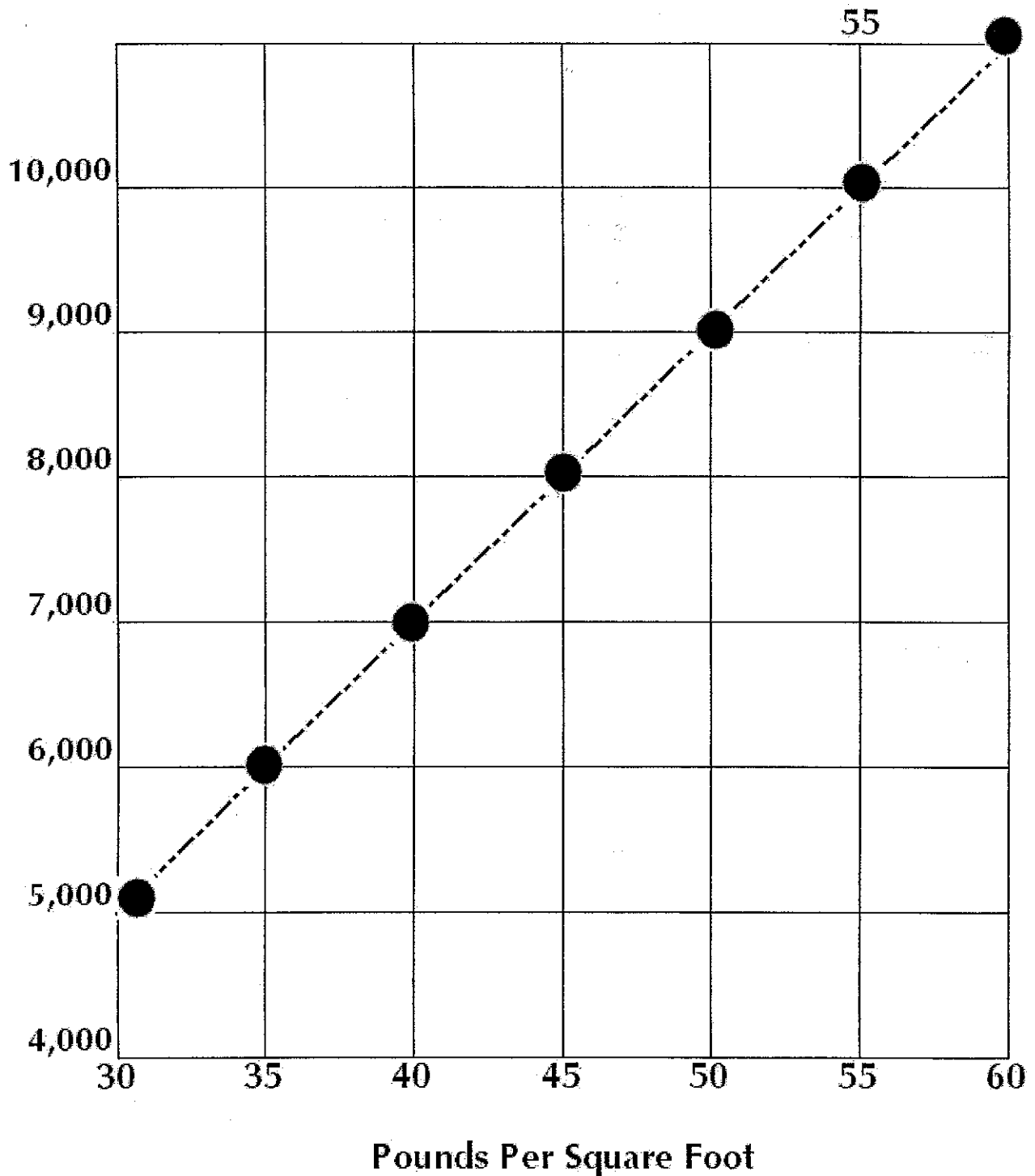
- Flood Damage Prevention Permit – Only required if the property lies within a designated flood plain as determined by FEMA. A Flood Elevation Certificate is required to accompany the permit.
- Evidence of Water – A water tap contract or recent water bill from a public entity; a Well Construction & Test Report or Pump Installation Report.
- Evidence of Sanitation – A sewer tap contract of recent sewer bill from a public entity; an individual sewage disposal system (septic) permit.
- Detailed Floor Plan – Must identify the dimensions & intended use of all floor space. (2 Copies)
- Foundation Design – Must be prepared, signed and sealed by a Colorado registered design professional. (2 Copies)
- Construction Details – May be prepared by the applicant upon approval of the Building Official. Details must identify structural components such as floor support beam sizes, floor joist size & spacing, wall stud size & spacing, header size for all openings, roof assembly components or engineering from truss manufactures, etc. (2 Copies)
- Manufacturers Engineered Truss Design – Must be provided by a truss manufacturer. Must be signed & sealed by a Colorado registered design professional. (2 Copies)

****Where special conditions exist, the Building Official is authorized to require additional construction documents to be prepared, signed and sealed by a Colorado registered design professional.****

Exhibit 'B'

Roof Snow Load

Elevation - Feet Above Sea Level



Basis: Average Weight of Snow = 14 Pounds Per Cubic Foot

Study by Ketchum, Ryan & Fleming - Consulting Engineers, Denver, Colorado

Revised 06/02/2008

Prescriptive Specification Worksheet

2018 International Energy Conservation Code (IECC)

Builder's Name:

Climate Zone:

Date:

Builder's Address:

Owner's Name:

Construction Address:

Submitted By:

Phone Number:

Proposed:			Minimum Requirements:
Description:	Comments:	Proposed R-Value:	
Ceiling		R-	R-49
Wall		R-	R-20
Floor Over Unconditioned Space		R-	R-30
Floor Over Outside Air		R-	R-30
Basement Wall		R-	R-15/19
Slab Floor		R-	R-10
Crawl Space Wall		R-	15/19
Mass Wall		R-	13/17
Description:	Comments:	Proposed U-Factor:	
Glazing		U-	U-.30 or less
Opaque Door		U-	U-.30 or less
Skylight		U-	U-.55 or less

Statement of Compliance: The proposed building design represented in these documents is consistent with the building plans, specifications and any other calculations submitted with the permit application. The proposed building design has been designed to meet the requirements of the International Energy Conservation Code:

Building Designer

Company's Name

Date