

MAJOR CHANGES FOR NEW CONSTRUCTION

TOWN OF STAR VALLEY RANCH, WYOMING

January 1, 2009

The purpose of this document is to provide information to contractors and homeowners about changes in building requirements in the Town of Star Valley Ranch for building permits issued after January 1, 2009.

- State of Wyoming Civil or Structural Engineering stamp is required on projects of 2000 sq. ft or more, or of 2 or more stories, or when the structure is not square or rectangular in shape.
- Provisions in the 2006 International Residential Code book and the 2006 International Building Code book have replaced the 2003 Building Codes.
- New additional Code books include 2006 International Fuel Gas Code, 2006 International Plumbing Code, 2006 International Mechanical Code, 2006 International Fire Code
- New amendments to the Town Ordinances include
 1. Sanitary Yard Hydrants are now required
 2. Radon Venting Requirements detailed in Appendix F of the 2006 International Residential Code book
- Prohibitions on all unvented heaters in homes of unusually tight construction built 3000 ft. or more above sea level which include but are not limited to:
 1. Unvented Log heaters
 2. Unvented propane heaters in a residence
- New glazing and insulation standards include:
 1. Climate Zone : 7 Lincoln County
 2. Heating Degree Days (HDD) : 9,000 to 12,999
 3. Max. Glazing U-Factor : 0.35
 4. Ceilings : R- 49

5. Walls: R-21
6. Floors: R-21
7. Basement Walls: R-13
8. Slab perimeter R-value and depth: R-18, 36"
9. Crawl space walls: R-10

- Call the Town of Star Valley Ranch with any questions @ 883-town (8696).