Summary of Proposed Updates to GBO Rules and Regulations (R+Rs)

1. Added language edits and compliance option summary table recommended by CCD Legal Team, CASR Team, and/or CPD Team
   • Purpose: Improved clarity and coordination with other current CCD regulations.
2. Replaced references to the Department of Public Health & Environment with Office of Climate Action, Sustainability, and Resiliency
   • Purpose: provide consistency with updates made to the GBO when the CASR office was created.
3. Carried out similar edits carrying through consistency with items 1 through 5 under GBO section, above
4. Added allowance for up to 30% of low sloped roof area to be covered by wood roof tiles out of compliance with minimum solar reflectance requirements
   • Purpose: allow limited use of a commonly favored, sustainably sourced material frequently favored by development teams.
5. Eliminated requirement for air barrier and vapor retarder on low sloped roof replacements and recovers over semiheated spaces
   • Purpose: eliminate enhanced condensation control requirements in low risk properties.
6. Clarified vegetated roof clearance requirements at adjacent vertical building surfaces
   • Purpose: provide consistency with current Denver Fire Department requirements including expanded allowance for vegetation adjacent to areas of protected glazing and decreased requirements elsewhere.
7. Added requirements for enhanced controls on required onsite landscape (at grade and vegetated roof) irrigation systems
   • Purpose: improve water efficiency in locations otherwise frequently prone to inefficiently / inadequately controlled water application.
8. Increased depth requirement of soil growing media at vegetated roof installations
   • Purpose: incorporate current research regarding minimum requirements for plant survival.
9. Eliminated acceptance of trees located in public right of way for GBO compliance
   • Purpose: eliminate redundancy between mandatory landscape requirements and GBO requirements intended to layer on top
10. Increased minimum soil volume requirements for trees counted towards GBO compliance, and added flexibility to encourage use of structural soil cells
    • Purpose: support provision of minimum conditions required for basic tree growth and survival.
11. Added allowance for existing building owners to take up to 12 months to install onsite solar panels after completion of roof replacement work.
    • Purpose: provide flexibility for building owners addressing urgent roof replacement needs.
12. Increased minimum efficiency requirements for onsite solar panels
    • Purpose: maintain consistency with readily available current technology.
13. Updated calculation requirements for new project energy savings compliance options
    • Purpose: provide consistency with updates included in the 2022 Denver Energy Code focused on actual energy used instead of only calculated through cost of energy used.

For questions, please contact Christy Collins in CPD: Christy.Collins@denvergov.org, (720) 865-2766.