

ORDINANCE NO. 1616

AN ORDINANCE TO AMENDING THE CODE OF THE CITY OF COLBY, KANSAS BY ADDING A NEW SECTION TITLED SOLAR COLLECTORS PLACEMENT REGULATIONS:

WHEREAS, the Code of the City of Colby, Kansas, includes the City of Colby, Kansas Zoning Regulations of 2013 which were incorporated by reference into the Code of the City of Colby, Kansas pursuant to Ordinance No. 1527, passed October 1, 2013; and

WHEREAS, said Zoning Regulations of 2013 were codified as part of the Code of the City of Colby, Kansas Chapter XVI: Zoning and Planning, Article 3: Zoning Regulations, and

NOW, THEREFORE, BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF COLBY, KANSAS:

Section 1: That Article 1 Zoning Regulations, of the Code of the City of Colby, Kansas is hereby amended by adding Section 21-117 as follows:

21-117. SOLAR COLLECTORS PLACEMENT REGULATIONS:

Solar collectors are permitted in all Zoning Districts within the City Limits of Colby, Kansas provided that the following performance standards are met.

1. All solar collectors shall meet or exceed the current standards expressed in the adopted building codes and meet all manufacturers installation recommendations.
2. A building permit is required prior to the installation of any solar collector system.
3. Installation on a pitched roof:
Roof-mounted solar collectors located on front or side building roofs visible from the public right-of-way shall not extend above the peak of the roof plane on which they are mounted, and no portion of any such solar collector shall extend more than two (2) feet perpendicular to the point on the roof where it is mounted. Roof-mounted solar collectors located on the rear side of building roofs shall not extend above the peak of the roof plane on which they are mounted, and no portion of any such solar collector shall extend more than four (4) feet perpendicular to the point on the roof where it is mounted.
4. Installation on a flat roof: Roof-mounted solar collectors may be mounted on a flat roof at an optimum angle to the sun for maximum energy production when the building parapet or roof design provides full screening of the solar panels from public streets.

5. For installation on a building without a parapet, roof-mounted solar collector panels shall be placed in the most obscure location without reducing the operating efficiency of the collectors, such as the center of the roof. The panels shall be installed at the same angle or as close as possible to the pitch of the roof.
6. Associated equipment may be permitted on the roof as long as it is screened from view.
7. Installation on the side of a building: In any planned zoning district or in any district requiring site plan approval, the construction or installation of any solar collection system on the side of a building shall be subject to either Final Development Plan approval or Site Plan approval by the City.
8. Wall-mounted solar collector panels shall not extend more than five (5) feet to the furthest extension of the solar collection panels from the wall plane on which they are installed.
9. Wall-mounted solar collector panels shall not extend more than 25 percent into any required side setback or 50 percent into any required rear setback. No part of the system shall extend in any front-yard or into any required front setback.
10. Wall-mounted solar collectors shall not extend above the top of the wall on which they are mounted.
11. Ground-mounted installation: Ground-mounted solar collectors shall not exceed eight (8) feet in total height and shall be located within the rear yard at least 12 feet inside the property line. All lines serving a ground-mounted solar collector shall be located underground.

Section 2: This Ordinance shall be in full force and effect from and after its publication in the official newspaper of the City of Colby, Kansas, as provided by law.

PASSED BY THE GOVERNING BODY AND APPROVED BY THE MAYOR
this 18th day of November, 2019.

Gary L. Adrian, Mayor

ATTEST:

Joni L. Ketchum, City Clerk

(SEAL)