## **Runway Control Structure Building. FAC: 1412**

CATCODE: 171620

OPR: AETC OCR: AF/A3O-A

- 1.1. **Description.** A navigational aid used to control or monitor aircraft, similar to a Runway Supervisory Unit (RSU). The RCS facility consists of a permanent building constructed of concrete masonry units or similar type construction on a concrete foundation or slab with an RSU-type facility permanently attached. RCSs are distinctly different from the smaller mobile RSUs, category code 171-619, that are mounted on a platform supported by concrete footers. The building portion of the RCS houses communication-electronic, wind measuring, and mechanical equipment. Mechanical equipment includes air conditioning, heating, and an emergency generator for backup power. An exterior-mounted metal staircase provides access to the RSU.
- 1.2. A defined facility standard is not currently available for this CATCODE. By default, all requirements are user justified until a standard is established or adopted.