Purpose:
The Architect and/or Engineer shall incorporate the Rice specific requirements indicated in this standard’s section into their design. The Architect and/or Engineer shall further produce project specifications in line with industry standards that are updated to reflect these Rice specific requirements.

1. General Requirements
   a. All wiring (including 10 AWG and smaller) shall be stranded copper.
   b. Branch circuit wiring shall be minimum #12 AWG, minimum.
   c. Control circuit wiring shall be minimum #14 AWG, minimum.
   d. Insulation type indoors shall be THWN/THHN type. Insulation type outdoors shall be THWN or XHHW type. MC cable will not be allowed.
      i. Exception: On a case-by-case basis, stranded conductor type MC cable may be allowed in existing walls and for fixture whips. Coordinate use of MC cable with the Rice Project Manager.
   e. Type AC cable (trade name BX) will not be allowed.