1. PRODUCT STANDARD:

1.1 All wiring (including 10 AWG and smaller) shall be stranded copper.

1.2 Branch circuit wiring shall be #12 AWG, minimum.

1.3 Control circuit wiring shall be #14 AWG, minimum.

1.4 Insulation type indoors shall be THWN/THHN type. Insulation type outdoors shall be THWN or XHHW type.

1.5 In general, MC cable will not be allowed. 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 University’s Project Manager.

1.6 Type AC cable (trade name BX) will not be allowed.