

- E. Manufacturer's name and other pertinent information shall be marked or molded clearly on the overall jacket's outside surface or incorporated on marker tapes within the cables and wires at reasonable intervals along the cables and wires.
- F. Cables and wires indicated on the drawings for communication and signaling systems are for typical systems. Install cables and wires for the system being installed.
- G. All wiring shall be in conduit unless specifically noted otherwise.
- H. Every coil of wire shall be in the original wrapping and shall bear the Underwriters' Label of approval.
- I. Where wires are left for connection to any fixture or an apparatus, spare wire or cables shall be provided at the ends for connections. Fixture connections at the outlet box shall be made with insulated wire connectors.
- J. Outer jackets shall be color coded as follows:
 - 1. Three phase or single phase circuits, 120/208 volts:
 - a. Phase A - Black
 - b. Phase B - Red
 - c. Phase C - Blue
 - d. Neutral - White
 - e. Insulated ground wire - Green
 - 2. Only for large power cables and wires which do not have color coded jackets: No. 6 and larger.
 - a. Install bands of adhesive non-fading colored tape or slip-on bands of colored plastic tubing over the cables and wires at their originating and terminations points and at all outlets of junction boxes.
 - b. Color shall be permanent and shall withstand cleanings.
 - c. #6 and #8 AWG neutral and ground conductors shall have a full colored outlet jacket (white or green).