1. Y connectors (see county approved product list, appendix F) shall be used for multi-service. Successive taps into irrigation main will be no closer than 24' apart.

2. All casing pipe shall extend a minimum of 5' beyond the edge of pavement, with a casing diameter to be no less than 3". Conduit shall be marked with an electronic marker (see county approved product list, appendix F).

3. Tapping saddle, corporation stop, poly tubing, curb stop, and meter boxes shall be installed by underground utility contractor at the time of irrigation main installation.

4. Material specifications:
   A. Tapping saddles shall be ductile double strap or brass double strap (see county approved product list, appendix F). Minimum saddle size 1-1/2".
   B. Corporation stops (see county approved product list, appendix F) shall be ball type and made of red brass. Outlet shall be compression type polyethylene tube. Compression insert shall be stainless steel.
   C. Curb stops (see county approved product list, appendix F) shall be ball type and made of red brass. Inlet shall be compression joint. Outlet shall be swivel nut for meter connection.
   D. Automatic meter reader (AMR) meter boxes (see county approved product list, appendix F) shall have cast iron read lid.