

ARAB ELECTRIC COOPERATIVE, INC.
P. O. BOX 770
331 SOUTH BRINDLEE MTN PARKWAY
ARAB, AL 35016
TELEPHONE 256-586-3196
FAX 256-586-4943

UNDERGROUND SUB-DIVISION INSTALLATION

Owner, developer and/or his designated contractor shall be responsible for and agree to the following:

1. Location of conduit routes, along with positions of all primary and secondary junction pedestals and pad mount transformer locations will be determined by Arab Electric Cooperative Engineering Department.
2. To furnish any and all trenching to appropriate depths and specifications of Arab Electric Cooperative.
3. To furnish and install any and all conduit of appropriate size and type as specified by Arab Electric Cooperative.
4. All primary conduits within subdivisions must be a minimum of three (3) inch conduit. Conduit size will be determined by Arab Electric Cooperative before installation since a larger size conduit may be required. Conduit shall consist of scheduled forty (40) grey PVC.
5. All primary conduits shall be a minimum of thirty-six (36) inches deep from finished grade line.
6. All sweeping ninety degree elbows, either primary or secondary shall be of rigid galvanized conduit. All above ground primary conduits will be rigid galvanized from rigid galvanized elbow. The first stick of secondary conduit at the base of pole will be 10' rigid galvanized at pole and rigid galvanized from rigid galvanized elbow to meter base.
7. To install a pull string in all conduit, to seal off all conduit stubbed above ground line. After trenching and installing conduit the owner, developer or his designated contractor shall contact the Arab Electric Cooperative Engineering Department and request an inspection of said installation.
8. When and if said installation is deemed in compliance with any and all Arab Electric Cooperative specifications the owner, developer or his designated contractor may then proceed to back fill the trench to a depth of twelve (12) inches. At this time a run of underground marking tape, furnished by Arab Electric Cooperative, must be installed in all trenches. Following this all trenches may be back filled to finished grade line. In NO instance shall water, sewer or gas lines be contained in this trench however these utilities can cross-over electrical trench or ditch.