CONDUIT ENTRY TO EXISTING POLE BASE

ANCHOR BASE

- Electrical conduit
- E.G.C. bonded to ground lug on pole and other E.G.C. conductors
- Anchor base
- Leveling nut
- Flat washer
- Flange
- Lock nut
- Hex nut
- Ground rod 10' min.
- Copperweld ground rod 3/8" dia. E.G.C.
- Traffic signal concrete pull box
- Outgoing #8 to next pole ground
- Foundation

CONDUIT ENTRY TO EXISTING CONTROLLER CABINET

EXIST. CONTROLLER CABINET

TYPE "HD" CONCRETE PULL BOX DETAIL

- Type "S" concrete
- Type "HD" concrete pull box

NOTES:
- All reinforcing bars are to be grade 60.
- All reinforcing bars shall be placed in the apron of concrete off side and 2" in depth. All payment shall be decided in the price of the type 4D concrete pull box. The concrete pull box shall be installed flush to surrounding grade unless otherwise instructed by the engineer. The concrete shall be class "C". Three #4 reinforcing bars in the apron on all sides of the concrete pull box is required in concrete.

ARKANSAS STATE HIGHWAY COMMISSION

HEAVY DUTY PULL BOX

STANDARD DRAWING SD-6

EXIST. CONTROLLER CABINET

NOTES:
- Entry to cabinet shall be through a cut in the base sufficient to provide adequate conduit outlets for item.