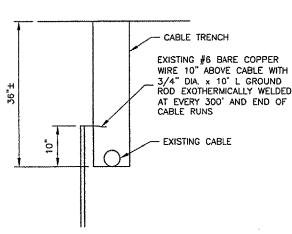


 CONTRACTOR SHALL CUT THE #6 BARE COPPER WIRE AT EACH END OF THE NEW DUCT AND EXOTHERMICALLY WELD THE WIRE TO A 3/4" DIA, x 10' LONG GROUND ROD. THIS COST SHALL BE INCIDENTAL TO THE SPLIT DUCT INSTALLATION.

SPLIT DUCT DETAIL N.T.S.



EXISTING CONTROL & POWER CABLE DETAIL N.T.S.

TYPE, NUMBER OF DUCTS AND DUCT SIZE-STAMPED ON MARKER

TOP OF PAVEMENT

0.15"

NON CORROSIVE METAL

DISK (BRASS)

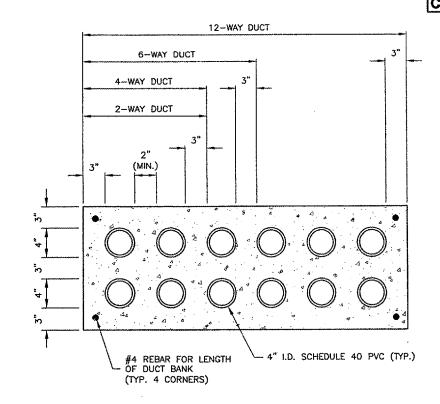
ELEC.

PLAN

3.0"

0.75"

SECTION

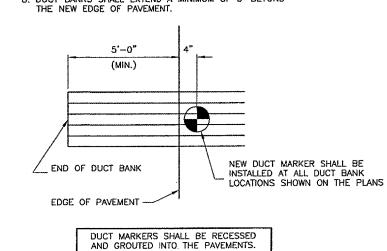


DUCT BANK DETAIL N.T.S.

NOTES

NOIES

- 1. DIMENSIONS SHOWN ARE MINIMUM.
- 2. TOP OF CONCRETE ENCASEMENT TO BE NOT LESS THAN 18" BELOW FINISHED SUBGRADE.
- 3. DUCT CONCRETE SHALL BE ITEM 610 STRUCTURAL P.C.C. CONCRETE.
- 4. ALL DUCT SHALL BE 4" INSIDE DIAMETER.
- 5. LOCATIONS SHOWN ARE APPROXIMATE. DUCT BANKS SHALL BE INSTALLED AT LOCATIONS DESIGNATED BY THE ENGINEER.
- CONTRACTOR SHALL INSTALL DUCT BANKS AT A DEPTH WHICH WILL NOT CONFLICT WITH ELEVATION SENSITIVE UTILITIES.
- A PULL WIRE SHALL BE PROVIDED IN EACH UNUSED CONDUIT. UNUSED DUCT SHALL BE SEALED WITH PVC PLUGS/CAPS TO THE SATISFACTION OF THE ENGINEER.
- 8. DUCT BANKS SHALL EXTEND A MINIMUM OF 5' BEYOND THE NEW FOCE OF PAVEMENT



MARKER PLACEMENT

DUCT MARKER DETAILS

N.T.S.

