

NOTES:


SUBSURFACE INFRASTRUCTURE CREW RESPONSIBILITIES:

1. TAPE #14 COPPER WIRE TO THE TOP OF THE EMPTY CONDUIT
2. COIL 3 FEET OF WIRE IN METAL AND FIBERGLASS GROUND SLEEVES
3. COIL 10 FEET OF WIRE IN CONCRETE GROUND SLEEVES
4. PROVIDE AS-BUILT DRAWINGS WITH THE LENGTH OF THE CONDUIT AND LOCATION OF THE TRENCH FROM THE BACK OF THE WALK, CURB OR SURFACE FEATURE
5. WHERE THE END OF THE CONDUIT IS BURIED, THE TRACER WIRE SHALL EXTEND TO THE END OF THE CONDUIT.

LPC CREW RESPONSIBILITY:

WHERE THE EMPTY CONDUIT RUN ENTERS A PIECE OF EQUIPMENT THE FOLLOWING CONNECTION WILL BE MADE AND IS DEPENDANT UPON THE EQUIPMENT TYPE.

1. METAL ENCLOSURES - THE #14 WILL BE CONNECTED TO THE GROUND BUSS
2. FIBERGLASS ENCLOSURES - A HOLE WILL BE DRILLED 4" BELOW THE PENTA HEAD OR LATCH MECHANISM WHERE A GROUND LUG ASSEMBLY WILL BE INSTALLED
3. CONCRETE VAULT - THE #14 COPPER WIRE TO EXIT THE TOP OF THE VAULT IN THE DIRECTION OF THE EMPTY CONDUIT

	TRACER WIRE INSTALLATION		
	REV.	700-06	SCALE: NA
POWER & COMMUNICATIONS	DATE: DECEMBER 2003	DRAWN BY: RAWTME	APPROVAL: