TYPICAL LOOP LAYOUT

CALL LOOP PLAN SYMBOLS

ADVANCE LOOP PLAN SYMBOLS

6'x6' LOOP

QUADRUPOLE LOOP

LOOP WIRING DETAILS

SAW CUT DETAILS

NOTES:

1. FOR MATERIALS AND INSTALLATION SPECIFICATIONS SEE SECTION 473.
2. WIRE QUADRUPOLE LOOP IN 1-2-1 CONFIGURATION UNLESS OTHERWISE SPECIFIED.
3. 6'x 6' LOOPS TO BE 3-TURN UNLESS OTHERWISE SPECIFIED.
4. LOCATE LOOPS AND PULL BOXES PER TRAFFIC SIGNAL PLANS.
5. CORE DRILL TURN POINTS, WITH A 2½" DIAMETER AND AT A FULL DEPTH OF SAW CUT OR SAWCUT AT 45° ANGLES. OBTAIN CONTINUOUS SAW CUT AT FULL DEPTH THROUGH ALL TURN POINTS.
6. IDENTIFY START (S) AND FINISH (F) WIRE IN PULL BOX FOR EACH LOOP.
7. FOR INSTALLATION OF PULL BOXES AND LEAD-INS FOR LOOPS SEE DETAILS 4758 AND 4759.

MARICOPA COUNTY DEPARTMENT OF TRANSPORTATION	LOOP INSTALLATION DETAILS	DATE:	DETAIL NO.
STANDARD DETAIL		1/01/2011	4757