QUADRIPOLE LOOP DETECTOR

**NOTE:**
OVERLAP CUT FOR FULL DEPTH AT CORNERS (TYP) CHIP 1" BACK THEN ROUND OF CORNERS WHERE LOOP WIRE WILL BE BENT 90° OR LESS

STANDARD LOOP SPACING

BICYCLE QUADRIPOLE

**NOTES:**
1. SEE COB STANDARD PLAN TC-317 FOR BICYCLE DETECTOR PAVEMENT MARKER DETAIL.
2. FILL CUT AFTER VERTICAL PLACEMENT AND TESTING WITH HOT PAVING GRADE LIQUID ASPHALT ASTM D 312 TYPE III OR QUICK SETTING HIGH STRENGTH GROUT.
3. WHEN PLACING BICYCLE DETECTOR MARKING OVER EXISTING TYPE 1 LOOPS, IT SHALL BE PLACED IN THE CENTER OF THE LANE 10' BEHIND THE STOP BAR.

CITY OF BELLINGHAM
BICYCLE DETECTOR PAVEMENT MARKING LOCATIONS ON DETECTOR LOOPS