



DETECTOR LOOP LEGEND

- = TYPE "E"
- ⊗ = TYPE "E" MODIFIED
- ▣ = TYPE "D"

NOTES:

1. UNLESS SHOWN OTHERWISE ON PLANS, INDUCTIVE LOOP DETECTORS SHALL BE 6 FOOT IN DIAMETER WITH 10' SPACING IN THE DIRECTION OF TRAVEL AND SHALL BE CENTERED WITHIN THE LANE.
2. LOOPS DETECTOR CONDUCTORS SHALL BE TYPE 2 PER THE LATEST CALTRANS SPECIFICATIONS, SECTION 87.
3. ALL STOP LINE/PRESENCE LOOP DETECTION SHALL BE TYPE "E" OR TYPE "D" LOOP DETECTION (BICYCLE DETECTORS), MODIFIED TO TYPE SHOWN PER PLANS.
4. LOOPS SHALL BE SPICED IN SERIES AND BY LANE.
5. PRESENCE LOOPS SHALL BE LOCATED ONE (1) FOOT BEHIND THE LIMIT LINE.
6. ADVANCED LOOPS SHALL BE INSTALLED PER THE LATEST CAMUTCD SET BACK REQUIREMENTS.
7. LOOPS INSTALLED FOR RIGHT-TURN LANES SHALL BE INSTALLED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE CITY ENGINEER.
8. SAWCUTS SHALL BE FILLED WITH SEALANT PER LATEST CALTRANS STANDARD SPECIFICATIONS, SECTION 87.

CITY OF MISSION VIEJO

**TRAFFIC LOOP
INSTALLATION LAYOUT DETAIL**

STANDARD
DETAIL NO.

348



Rich Schlinger

03/21/23

APPROVED BY: CITY ENGINEER RCE 51160

DATE

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