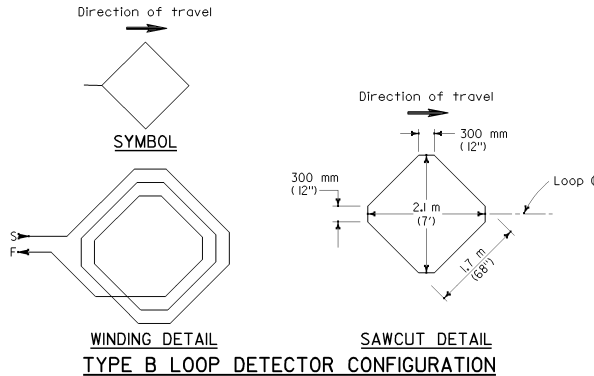


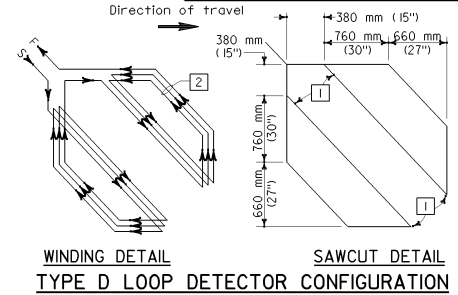
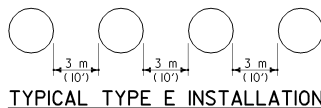
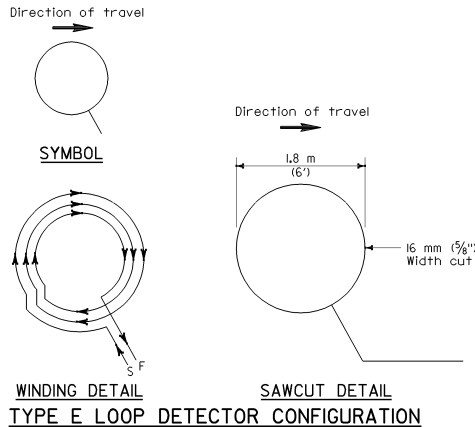
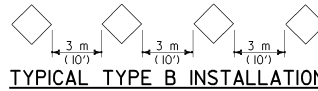
WINDING DETAIL
One turn shown*

TYPE C LOOP DETECTOR CONFIGURATION

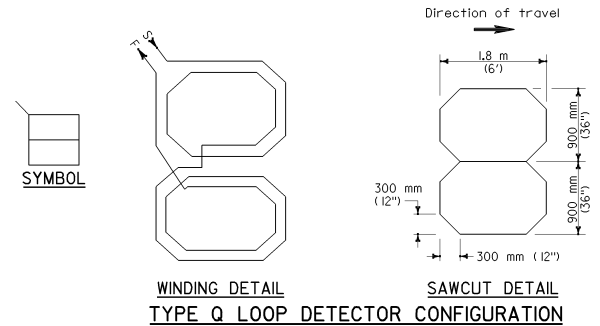
*Install two turns unless otherwise specified.



NOTE
Install loop with loop centerline parallel to curb or lane line.



- 1 Round corners of acute angle sawcuts to prevent damage to conductors.
- 2 Install 3 turns when only one Type D loop is on a sensor unit channel. Install 5 turns when one Type D loop is connected in series with 3 additional 1.8 m x 1.8 m (6'x6') loops on a sensor unit channel.



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
SIGNAL, LIGHTING AND ELECTRICAL SYSTEMS DETECTORS

These "Standard Plans for Construction of Local Streets and Roads" contain units in two systems of measurement: International System of Units (SI or "metric") and United States Standard Measures shown in the parentheses (). The measurements expressed in the two systems are not necessarily equal or interchangeable. See the "Foreword" at the beginning of this publication.

NO SCALE

ES-5B

DIST.	COUNTY	ROUTE	KILOMETER TOTAL PROJECT	POST NO.	SHEET NO.	TOTAL SHEETS

Theresa Gabriel
REGISTERED PROFESSIONAL ENGINEER

July 1, 2002
PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

Caltrans now has a web site! To get to the web site, go to: <https://www.dot.ca.gov>

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