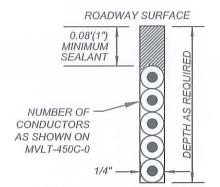
NOTES:

- 1.) WORK SHALL BE PER CALTRANS STANDARD PLANS ES-5A AND ES-5B EXCEPT AS SHOWN HEREON.
- 2.) LOOP SPACING SHALL BE 10' APART, WITH FIRST LOOP INSTALLED 1' INTO THE CROSSWALK OR LIMIT LINE.
- 3.) LOOPS SHALL BE CENTERED IN THE TRAVELED PORTION OF THE LANE UNLESS OTHERWISE SHOWN ON THE PLANS.
- 4.) THERE SHALL BE NO MORE THAN TWO LOOPS PER HOMERUN.
- 5.) LOOP WIRE SHALL BE TYPE "2" WIRE.
- 6.) LOOP WIRE SHALL BE ONE CONTINUOUS PIECE
 OF WIRE FROM THE PULL BOX THROUGH THE LOOP
 BACK TO THE PULL BOX. NO SPLICING WILL BE ALLOWED
 IN THE LOOP WIRE IN THE STREET. SPLICING IS PERMITTED
 AT THE PULL BOX ONLY.
- 7.) WHEN POSSIBLE, LOOPS WILL BE PLACED IN THE BASE COURSE OF PAVING. NO MORE THAN 2 TWISTED PAIRS SHALL BE INSTALLED IN ONE SAWED SLOT.
- 8.) SAWCUTS SHALL BE BACK FILLED USING "HOT MELT RUBBERIZED ASPHALT" AND NO OTHER BACKFILL MATERIAL SHALL BE USED.
- 9.) SEE STD PLAN MVLT-450C-0 FOR ADDITIONAL REQUIREMENTS

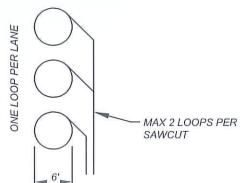
TYPICAL SAW CUT

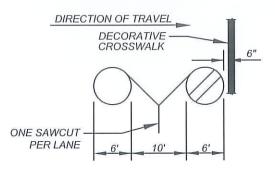


THRU LANES



DIRECTION OF TRAVEL





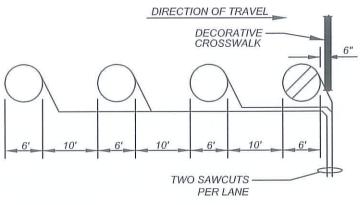
LEFT TURN LANES

LEGEND

TYPE "E" LOOP PER CALTRANS STD PLAN ES-5B



CALTRANS TYPE "D" LOOP (MODIFIED)—SAWCUT TYPE "E" LOOP AND TRISECT WITH TWO STRAIGHT SAWCUTS @ 21" OC, ORIENTED AT 45° RELATIVE TO DIRECTION OF TRAVEL



NOT TO SCALE



RECOMMENDED:

DIVISION MANAGER

APPROVED:

PUBLIC WORKS DIRECTOR

CITY ENSINEER

CITY OF MORENO VALLEY

PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION

TRAFFIC INDUCTION LOOPS (DECORATIVE CROSSWALK)

STANDARD PLAN

MVLT-450A-0

SHEET 1 OF 3