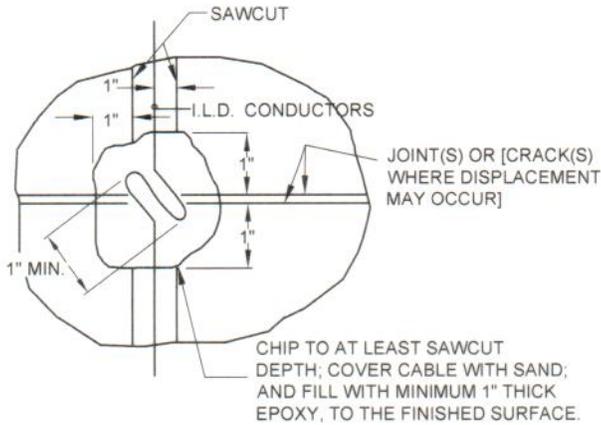
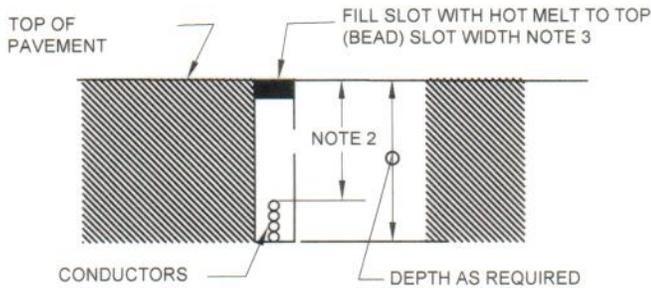
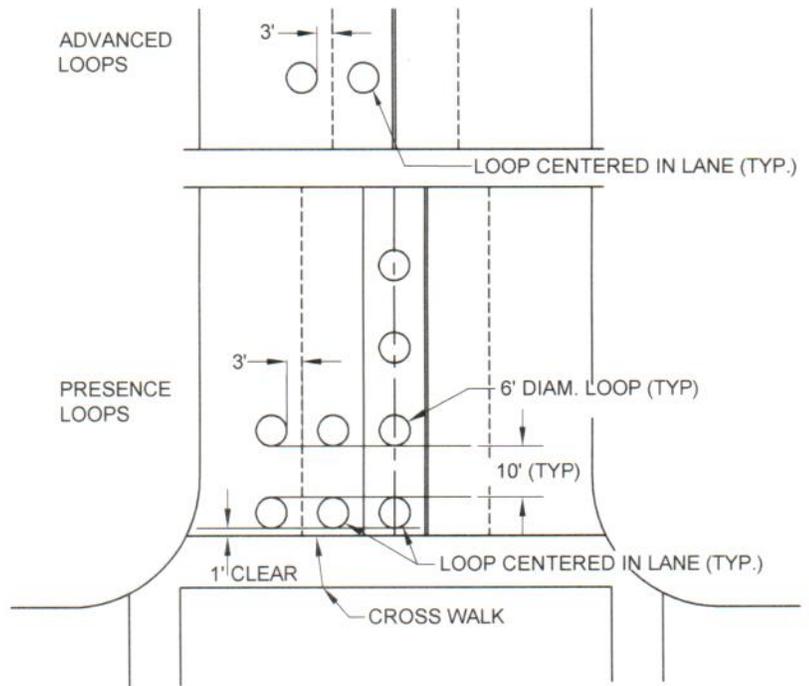


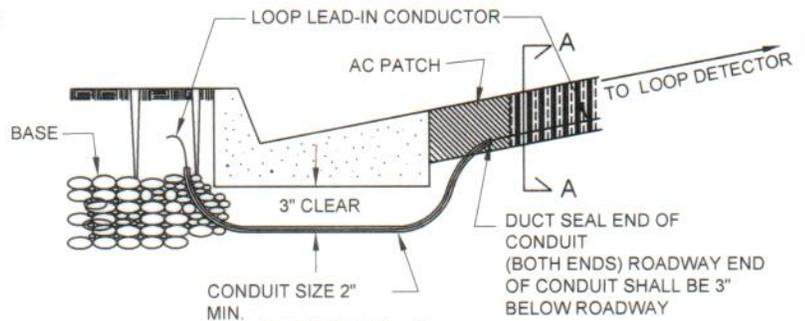
TYPICAL LOOP DETAIL



INDUCTIVE LOOP DETECTOR
EXPANSION JOINT



SECTION A - A



DETAIL A

CONSTRUCTION NOTES:

1. DURING CUTTING OPERATIONS A VACUUM MACHINE SHALL COLLECT ALL DEBRIS AND WATER.
2. LOOP AND HOMERUN CUTS SHALL BE INSTALLED TO THE MAXIMUM DEPTH POSSIBLE LEAVING A MINIMUM OF 1" OF CONCRETE OR ASPHALT IN THE BOTTOM AND A 3" TO 4" COVER IN ASPHALT, 2" COVER IN CONCRETE.
3. LOOP AND HOMERUN CUTS SHALL BE 5/8" WIDE.
4. HOMERUN CUTS SHALL BE:
 - CUT STRAIGHT
 - CUT 1' FROM ALL EXISTING CUTS AND ALL PROPOSED HOMERUNS; 2' FROM ALL LOOPS
 - CUT OUTSIDE OF ANY CONCRETE STORM DRAIN SPANDREL OR APRON
 - LAID OUT BY STRINGLINE BEFORE CUTTING AND APPROVED BY THE INSPECTOR AS NEEDED
5. LOOPS SHALL BE NUMBERED STARTING FROM THE INTERIOR LANE COUNTING BACK FROM THE LIMIT LINE.
6. SPLICES SHALL BE BUTT JOINED, SOLDERED WRAPPED IN RUBBER TAPE, DOUBLE WRAPPED IN ELECTRIC TAPE AND SCOTCH KOTE'D.

CITY OF GARDENA		PUBLIC WORKS DEPARTMENT		ENGINEERING DIVISION	
TITLE: TRAFFIC LOOP DETAIL		APP. BY: CITY ENGINEER		DATE 8/3/2016	
		DRAWN BY SS		7/11/16	
		CHECKED BY JF		7/11/16	
				DWG. NO. ST-24	