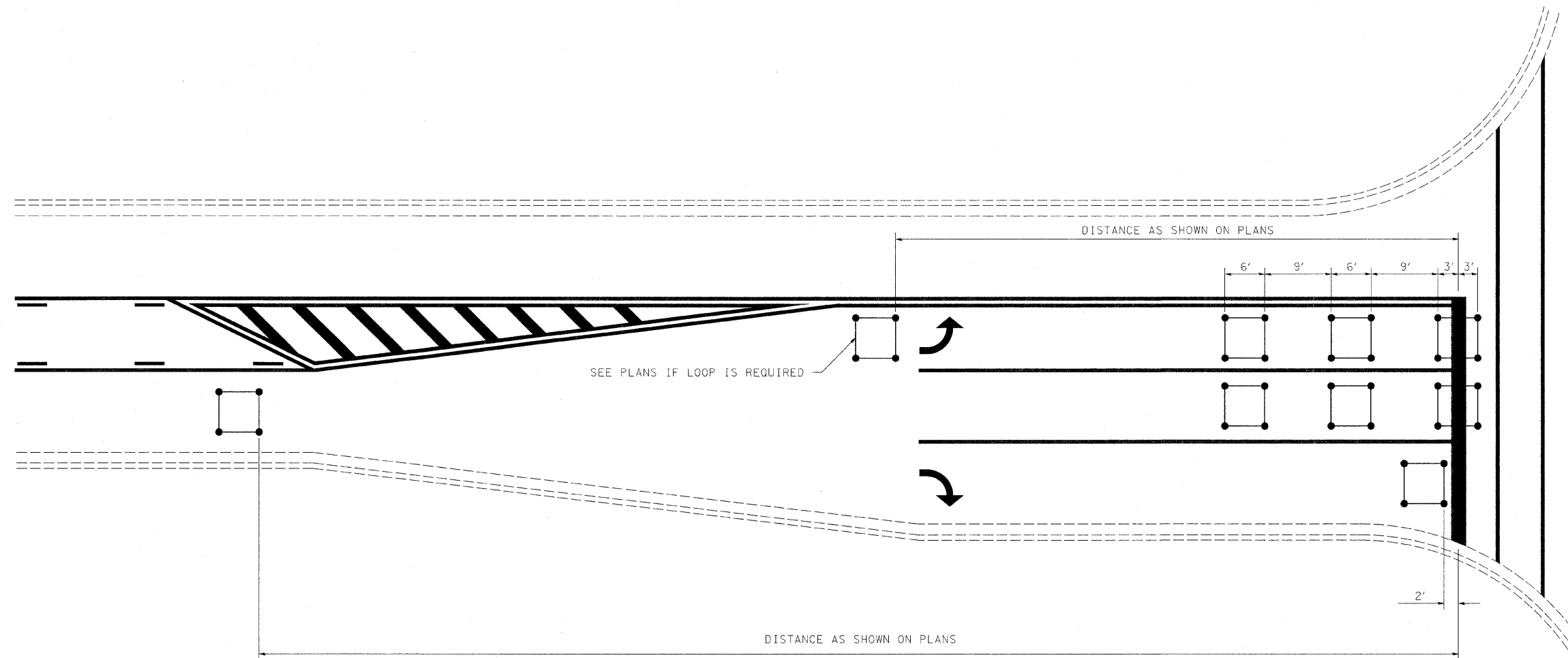


## TYPICAL APPLICATION OF DETECTOR LOOPS



**NOTE:**

1. EACH LOOP SHALL HAVE ITS OWN HOMERUN TO THE GULFBOX/HANDHOLE.
2. LOOPS SHOULD BE CENTERED IN EACH LANE.
3. USE 6' BY 6' LOOPS FOR LANE WIDTHS OF 11' OR GREATER.
4. USE 5' BY 5' LOOPS IF LANE WIDTH IS LESS THAN 11'.

NOT TO SCALE

FILE NAME =	USER NAME = swartzrw	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL APPLICATION OF DETECTOR LOOPS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
at:\pwork\PW\DOT\SWARTZRW\0168672\07	4430-shr-ta.dgn	DRAWN -	REVISED -			328	(12R)RS-1	EFFINGHAM	54	53	
	PLOT SCALE = 20,0000' / IN.	CHECKED -	REVISED -			CONTRACT NO. 74430					
	PLOT DATE = 12/11/2009	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE: NA	SHEET NO. 1 OF 1 SHEETS		STA.	TO STA.		