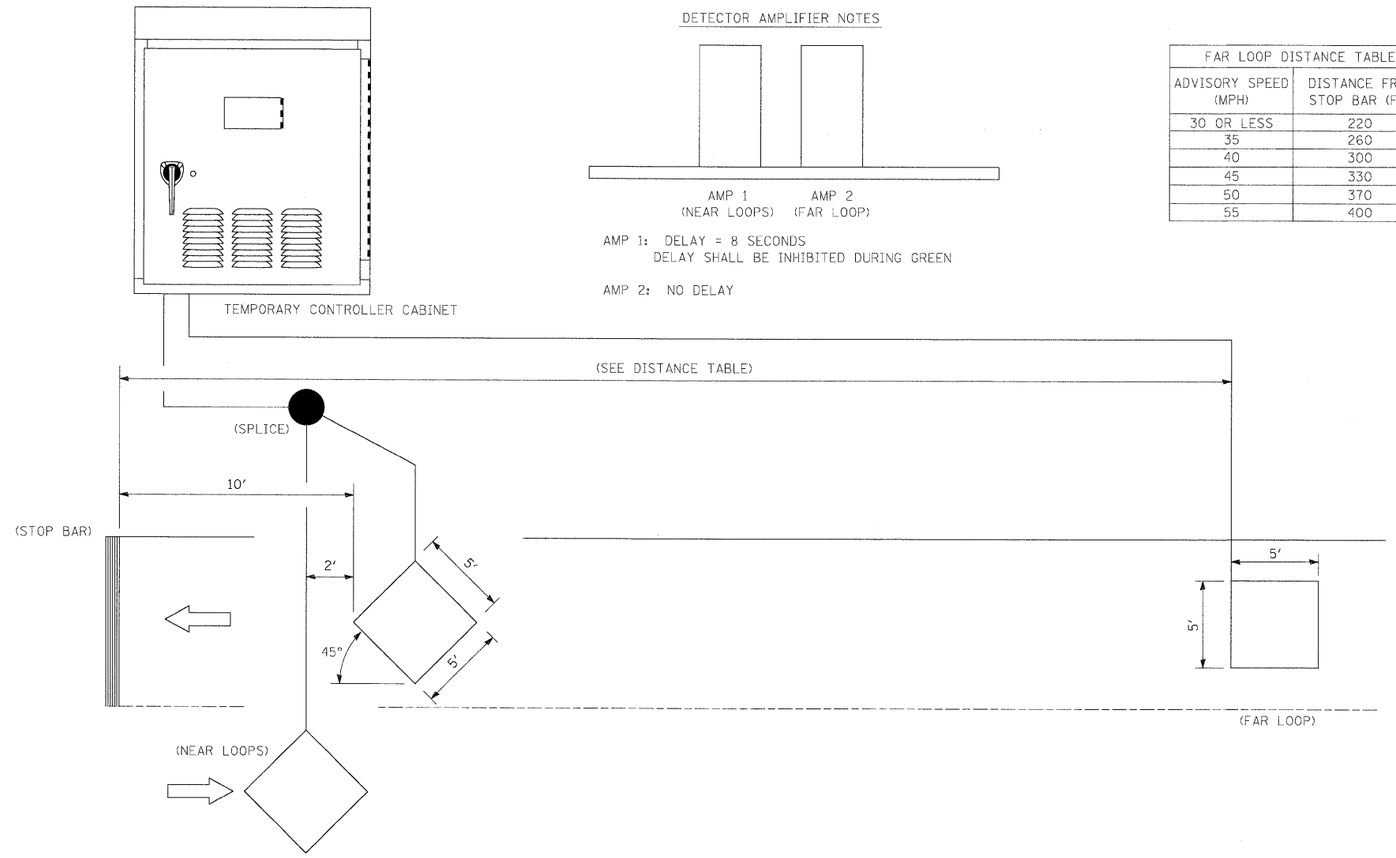

NOTE: ALL LOOPS CENTERED IN LANE.

DETECTOR AMPLIFIER NOTES

AMP 1: DELAY = 8 SECONDS
DELAY SHALL BE INHIBITED DURING GREEN

AMP 2: NO DELAY

FAR LOOP DISTANCE TABLE	
ADVISORY SPEED (MPH)	DISTANCE FROM STOP BAR (FT.)
30 OR LESS	220
35	260
40	300
45	330
50	370
55	400

INDUCTION LOOP DETECTOR

PROPOSED S.N. 026–2020

FILE NAME = G:\S08026-5\CADD Sheets\D774110-sht-Details01.dgn	USER NAME = IE Consultants	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = 9/29/2009	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY BRIDGE TRAFFIC SIGNAL
LOOP PLACEMENT DETAIL SHEET

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	114B-1(1) & 114B-1(2)	FAYETTE	54	18
* F.A.P. RTE. 750, F.A.S. RTE. 719		CONTRACT NO. 74110		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		