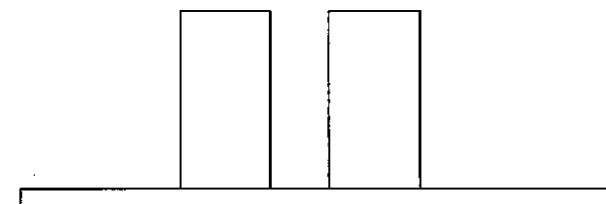


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 PAINT	SANGAMON	13A	13A
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

**CONTRACT 72A28**

DETECTOR AMPLIFIER NOTES

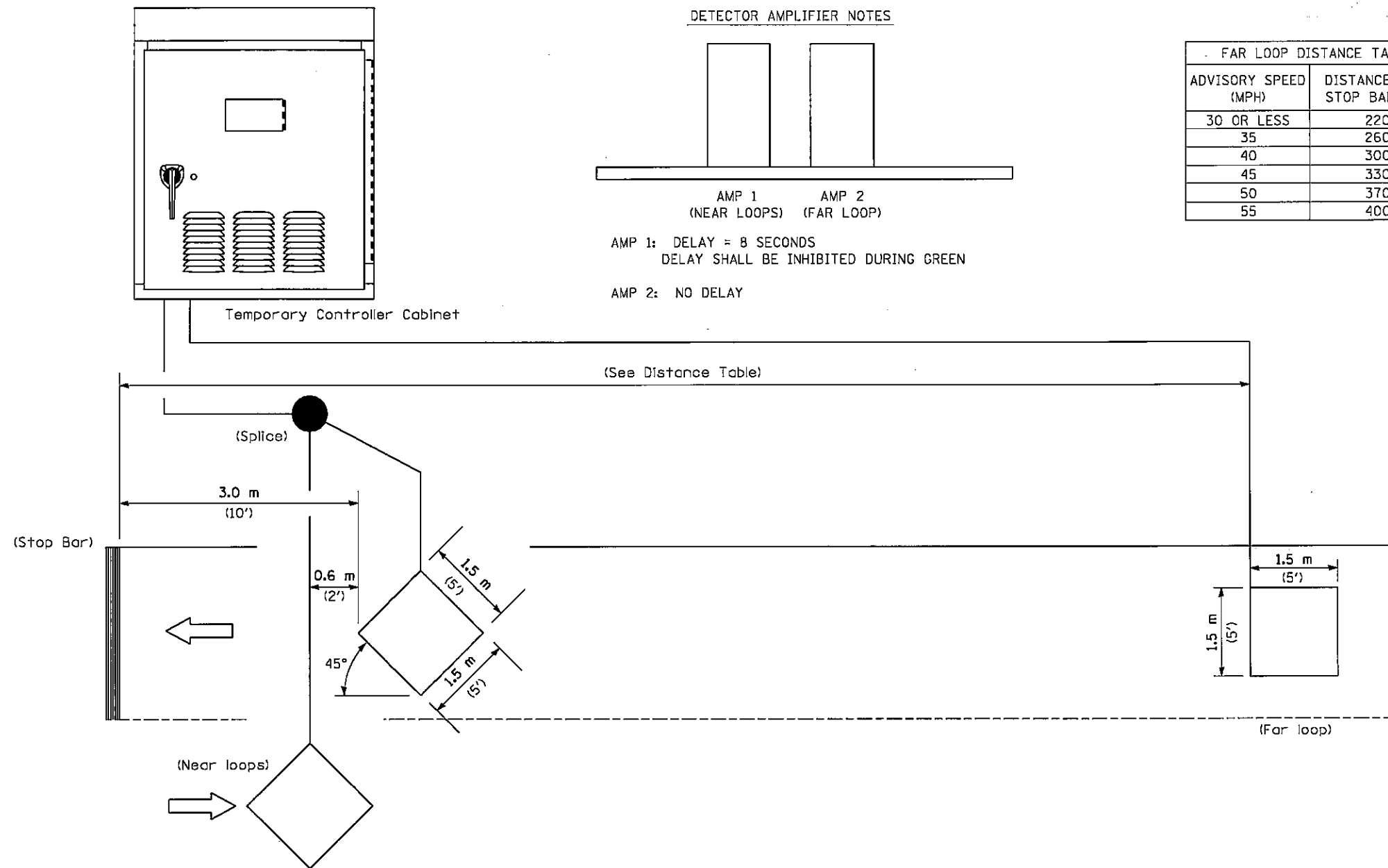


AMP 1 (NEAR LOOPS)    AMP 2 (FAR LOOP)

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

AMP 2: NO DELAY

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



NOTE: All loops centered in lane.

INDUCTION LOOP DETECTOR

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
TEMPORARY BRIDGE TRAFFIC SIGNAL  
LOOP PLACEMENT DETAIL SHEET

DRAWN BY KDA  
CHECKED BY  
DATE

BRIDGE-TEMP.DGN  
DATE: JUNE 16, 2004