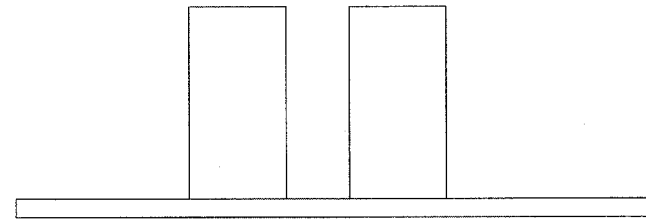


F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1774	113(B-5,B-6)	LOGAN	60	16
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DETECTOR AMPLIFIER NOTES

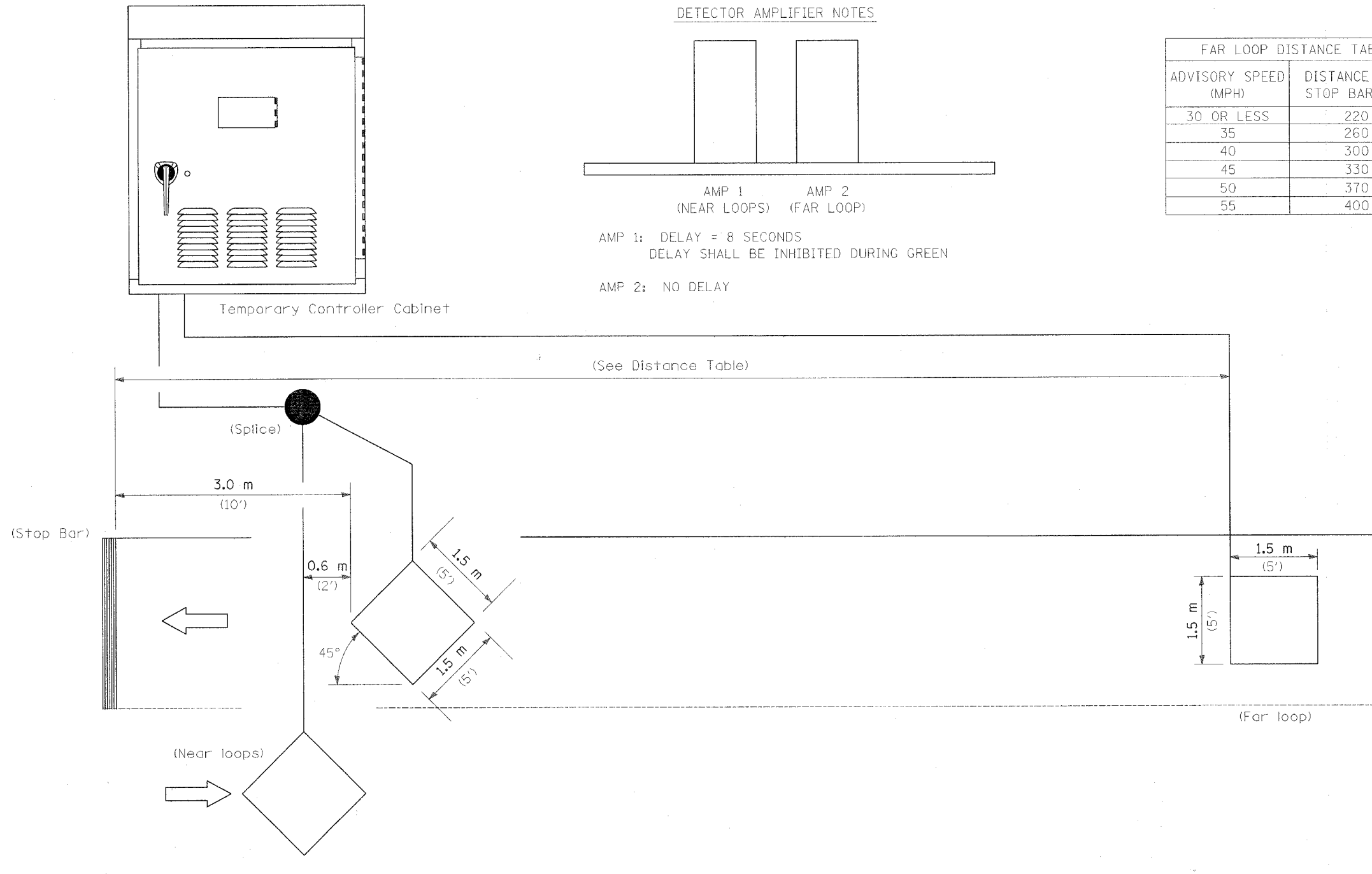


AMP 1 (NEAR LOOPS) AMP 2 (FAR LOOP)

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
 FAS 1774 (OLD IL 121)
 Section: 113(B-5,B-6)
 Logan County

SCALE: DATE JUNE 16, 2004
 DRAWN BY KDA
 CHECKED BY

PLOT DATE = 9/2/2005
 FILE NAME = c:\p\proj\113\113(B-5,B-6)\stage.dgn
 PLOT SCALE = 40.0000' / 1" IN
 USER NAME = ccorne