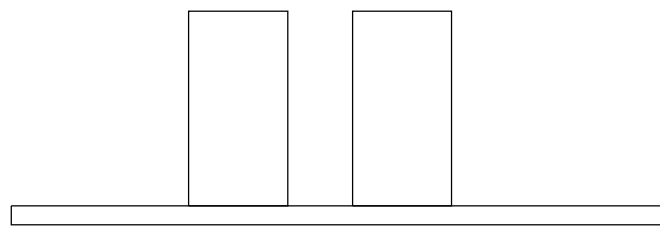


Temporary Controller Cabinet

DETECTOR AMPLIFIER NOTES

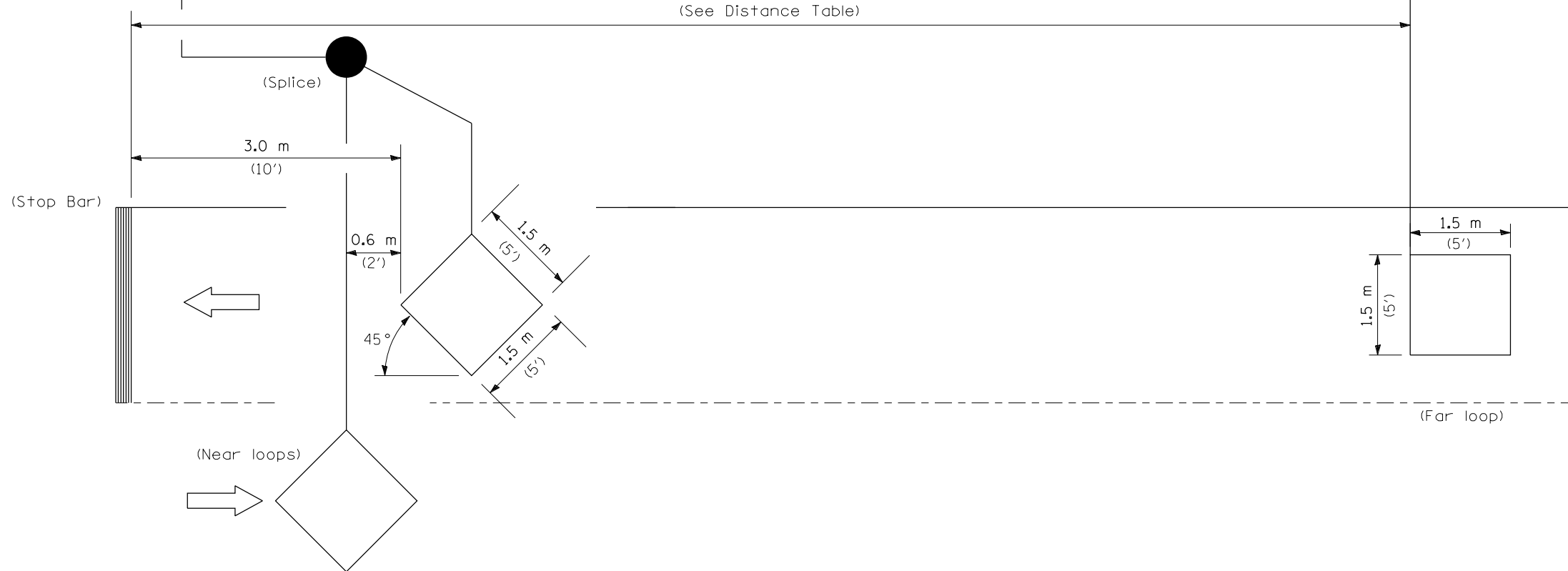


AMP 1 (NEAR LOOPS) AMP 2 (FAR LOOP)

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

AMP 2: NO DELAY

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



NOTE: All loops centered in lane.

INDUCTION LOOP DETECTOR

FILE NAME =	USER NAME = laughlinc1	DESIGNED - IDOT	REVISED -
et:\pw\work\p\dot\laughlinc1\024497\0672805-sh-t-staging.dgn		DRAWN - IDOT	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Nov-03-2010 11:33:57AM	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL & PROTECTION  
TEMPORARY BRIDGE TRAFFIC SIGNAL LOOP PLACEMENT DETAIL

SCALE: none SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
685	(117,118)RS-4,119RS-1; 118B-1	HANCOCK	101	31
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	

CONTRACT NO. 72B05