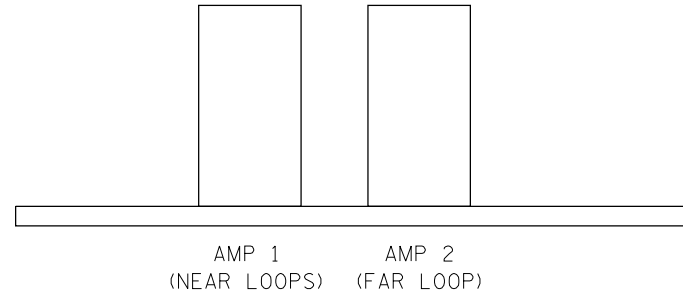


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
42	106(B-1,B-2)	MONTGOMERY	61	58
STA. 112+50.00		TO STA. 130+70.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

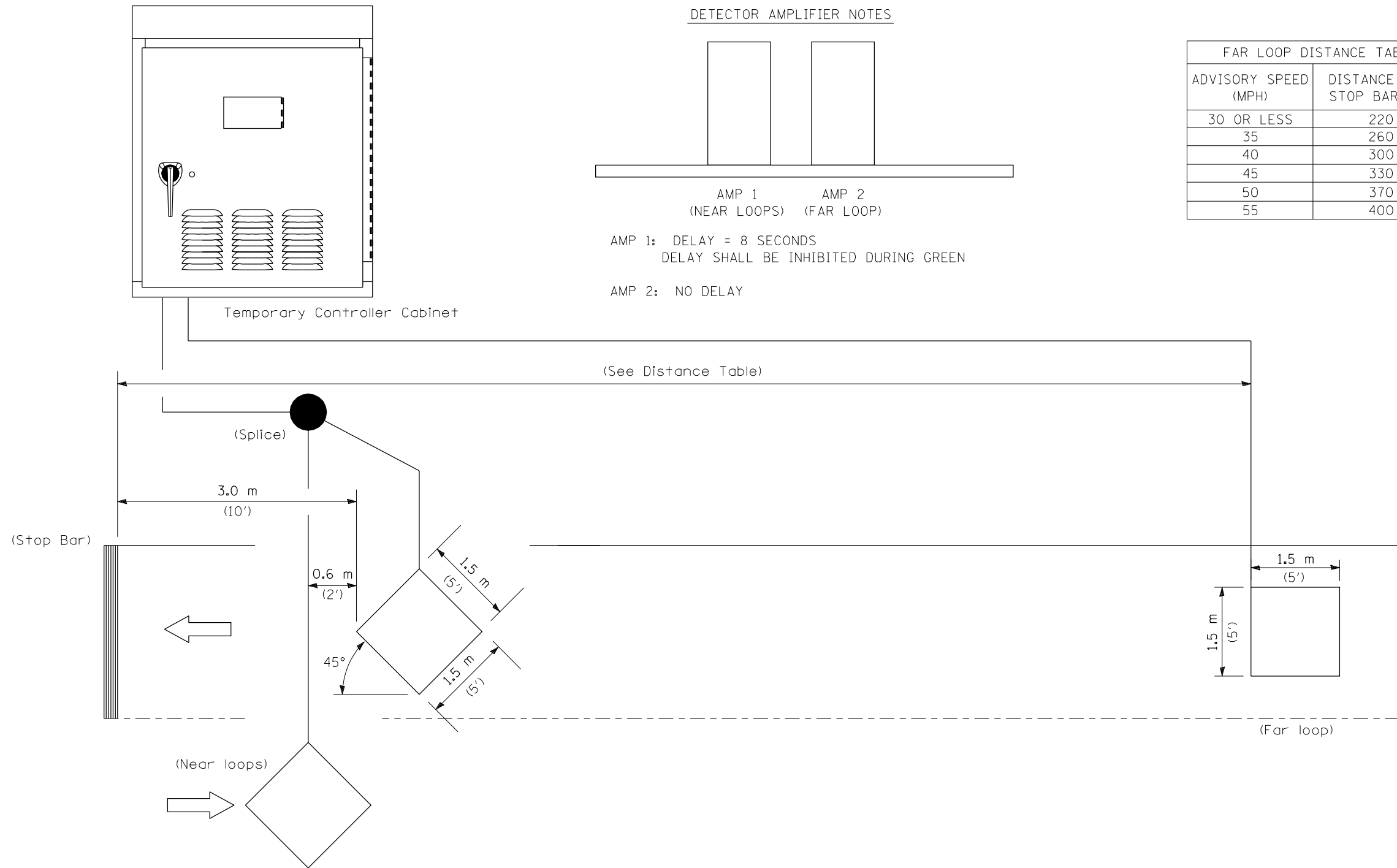
DETECTOR AMPLIFIER NOTES



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

PLOT DATE = Aug-16-2007 11:25:00AM  
 FILE NAME = c:\p\projects\46555m8\kpluseng-final\08-1p.dwg  
 PLOT SCALE = 4:2,352x / IN.  
 USER NAME = laughlin-1

**K+** K-Plus Engineering, Ltd.  
 753 WINDSOR ROAD  
 CHARLESTON, IL 61920  
 (217) 348-1500  
 WWW.K-PLUSENGINEERING.LTD.COM  
 ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION REGISTRATION #184-003685

\*\* THIS DOCUMENT IS THE PROPERTY OF K-PLUS ENGINEERING, LTD. AND NO PART HEREIN SHALL BE USED \*\*  
 EXCEPT FOR THIS SPECIFIC PROJECT WITHOUT THE WRITTEN CONSENT OF K-PLUS ENGINEERING, LTD.

REVISIONS	
NAME	DATE

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

FAP 42 (IL RTE. 127)  
 SECTION 106 (B-1, B-2)  
 MONTGOMERY COUNTY

SCALE: VERT. 8-07-07  
 HORIZ. 8-07-07

DRAWN BY ADG  
 CHECKED BY DC