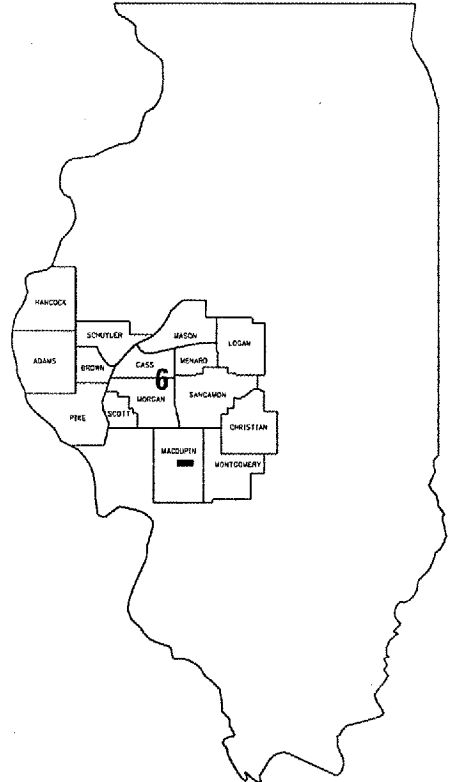
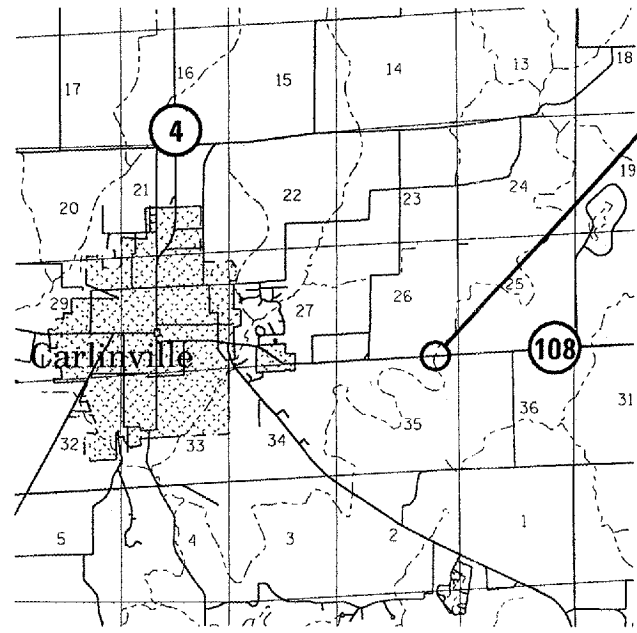


FOR INDEX OF SHEETS AND HIGHWAY
STANDARDS, SEE SHEET 2.

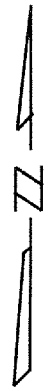
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**
FAP ROUTE 769 (IL 108)
SECTION (110)TS
MACOUPIN COUNTY
C-96-565-07 /D-96-545-07



LOCATION OF SECTION INDICATED THUS: ■



SN 059-0023



J. U. L. I. E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123

BRIDGE INSPECTION ENGINEER: DAVE COPENBARGER
PHONE: (217) 785-5306

NET LENGTH OF SEC 653 FT = 0.12 MILE

CONTRACT NO. 72B17

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 9 2007

Cliff M. Reed
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER

March 23, 2007

Eric E. Harn
ENGINEER OF DESIGN AND ENVIRONMENT

March 23, 2007

Milton R. Sees, P.E.
DIRECTOR, DIVISION OF HIGHWAYS

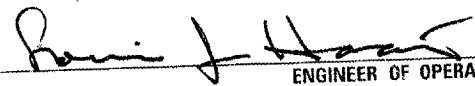
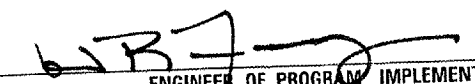

INDEX

STANDARDS

1	COVER SHEET	701001-01
2	INDEX, STANDARDS, & GENERAL NOTES	701006-02
3	SUMMARY OF QUANTITIES	701201-02
4	TRAFFIC CONTROL DETAIL	701316-03
5	TRAFFIC SIGNAL LOOP PLACEMENT DETAIL	702001-06

GENERAL NOTES:

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING STRUCTURE HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION OR A CHANGE IN THE SCOPE OF WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE FOR THE WORK.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6		
EXAMINED	Mar 7	20 07
	 ENGINEER OF OPERATIONS	
EXAMINED	Mar 8	20 07
	 ENGINEER OF PROGRAM IMPLEMENTATION	
EXAMINED	Mar 8	20 07
	 ENGINEER OF PROGRAM DEVELOPMENT	

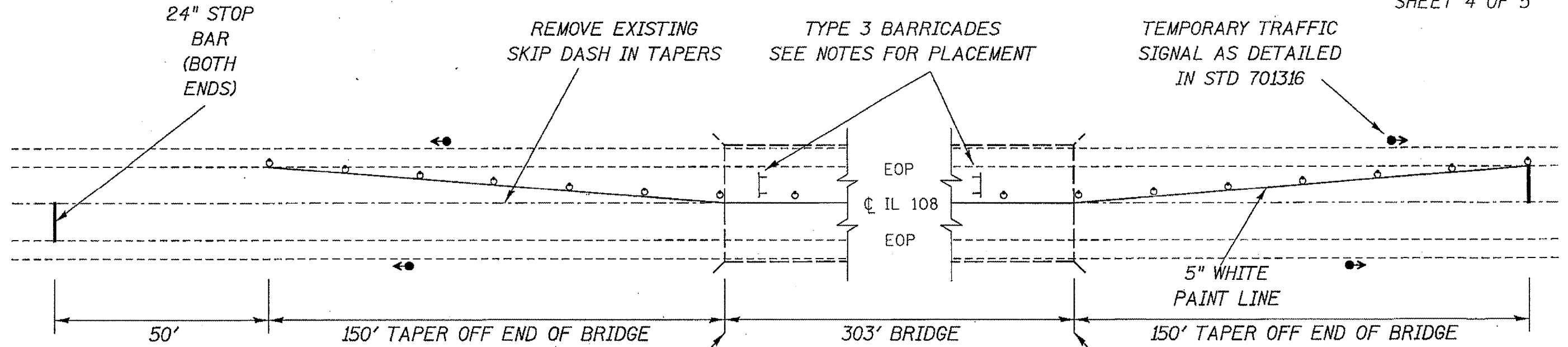
INDEX & GENERAL NOTES
FAS 769 (IL 108)
SECTION (110)TS
MACOUPIN COUNTY

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	DESCRIPTION	UNIT	SFTY-2A	TOTAL QTY.
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100900	TRAFFIC CONTROL AND PROTECTION, STANDARD 701316 (SPECIAL)	EACH	1	1
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	603	603
78300100	PAVEMENT MARKING REMOVAL	SQ FT	37	37

* SPECIALTY ITEMS

SUMMARY OF QUANTITIES
FAS 769 (IL 108)
SECTION (110)TS
MACOUPIN COUNTY



SYMBOLS

- DRUM WITH STEADY BURNING LIGHT
- ◀ TRAFFIC SIGNAL

BK W ABUT = 102+88.40

TRAFFIC CONTROL PLAN VIEW

BK E ABUT = 105+92.66

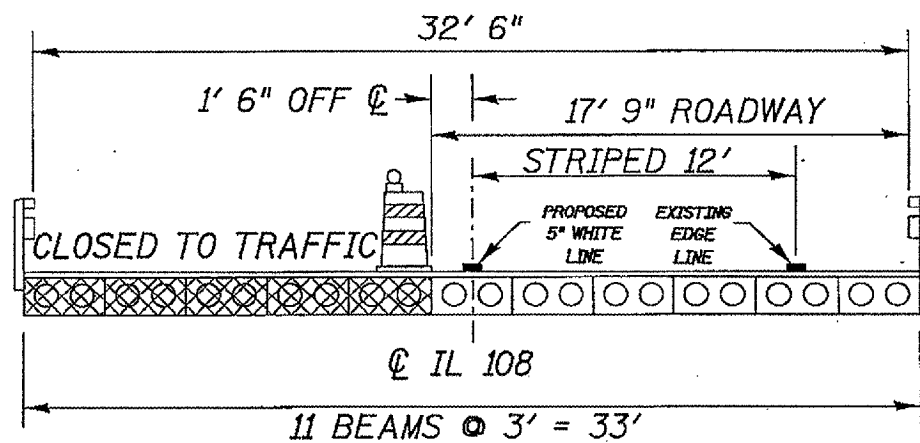
NOTES:

THE TRAFFIC CONTROL SHALL BE SET UP AS PER STANDARD 701316 EXCEPT FOR THE CHANGES DETAILED ON THIS SHEET.

THE STOP BARS SHOWN ARE PAID FOR UNDER STANDARD 701316. ALL OTHER STRIPING SHALL BE PAID FOR AT THE UNIT PRICE FOR PAINT PAVEMENT MARKING, LINE 5".

AFTER FINAL INSPECTION AND ACCEPTANCE OF THE TRAFFIC CONTROL SETUP, ALL TRAFFIC CONTROL DEVICES AND TRAFFIC SIGNALS SHALL BECOME PROPERTY OF IDOT. THE CONTRACTOR SHALL INCLUDE THIS EXPENSE IN THE BID PRICES FOR EACH ITEM.

TYPE 3 BARRICADES SHALL BE PLACED AT THE ENDS OF THE PCC DECK BEAM SPANS (SPANS 2 AND 3). THE APPROXIMATE STATIONS SHALL BE 103+39 AND 104+41. THE COST OF THE BARRICADES SHALL BE INCLUDED IN THE BID PRICE FOR TRAFFIC CONTROL AND PROTECTION, STANDARD 701316 (SPECIAL).

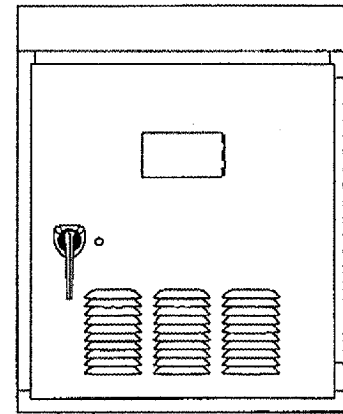


BRIDGE CROSS SECTION
FACING EAST

NOT TO SCALE

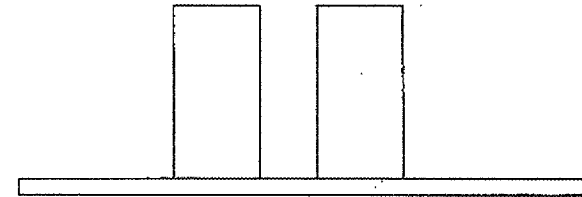
TRAFFIC CONTROL DETAIL
FAP 769 (IL 108)
SECTION (110)TS
MACOUPIN COUNTY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
769	(1)DITS	MACOUPIN	5	5
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		



Temporary Controller Cabinet

DETECTOR AMPLIFIER NOTES

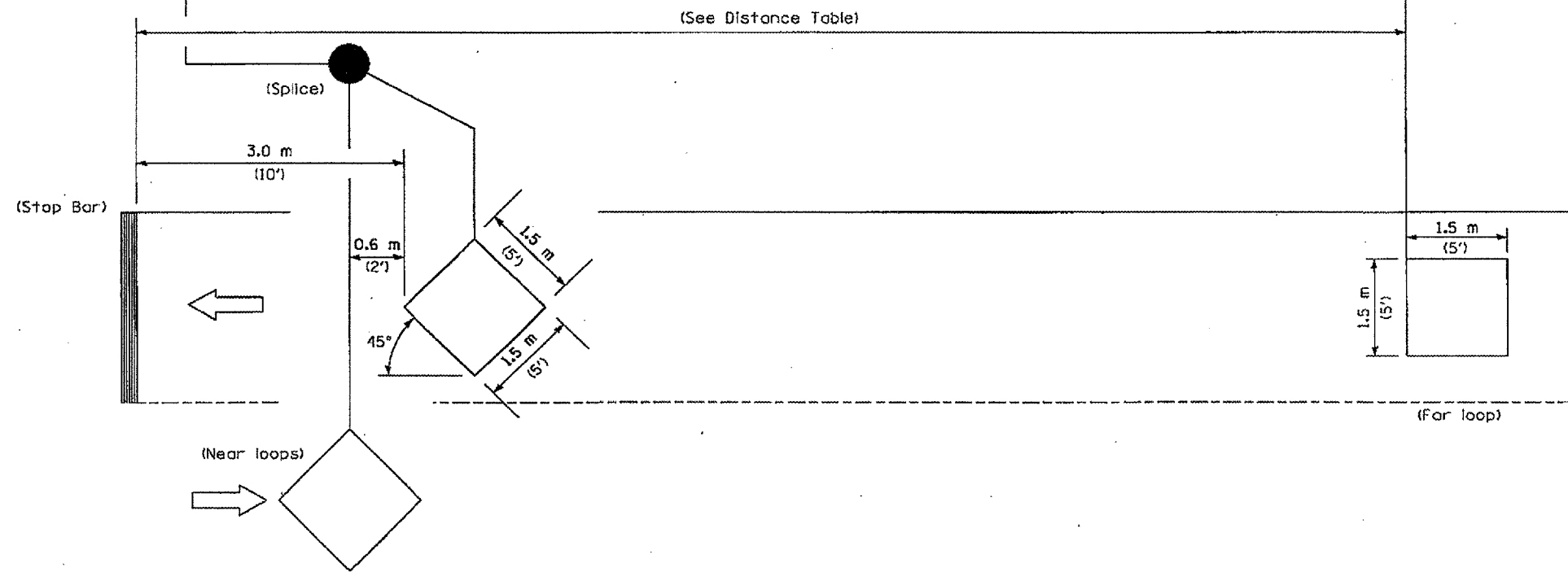


AMP 1 (NEAR LOOPS) AMP 2 (FAR LOOP)

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

AMP 2: NO DELAY

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
 FAP 769 (IL 108)
 DRAWN BY KDA
 CHECKED BY
 DATE

BRIDGE-TEMP.DGN
 DATE: JUNE 16, 2004