



MATCHLINE 55+00

LOOP	LOOP SIZE(FT)	REQUIRED # OF TURNS	CALCULATED INDUCTANCE MICROHENRIES (μH)	CALCULATED RESISTANCE OHMS (R)
① WB CCO	6' X 6'	5	224	1.50
② WB CCO	6' X 6'	5	224	1.50

THE ABOVE VALUES ARE CALCULATED OF COMBINED LOOP AND LEAD-IN INDUCTANCE AND RESISTANCE. ACTUAL MEASURED VALUES SHOULD BE WITHIN +/- 20% OF THESE VALUES.

FILE NAME = #FILE#	USER NAME = #USER#	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = #SCALE#	CHECKED -	REVISED -
	PLOT DATE = #DATE#	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>DETECTOR LOOP REPLACEMENT</b>			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE. 805	SECTION 10IRS	COUNTY MARION	TOTAL SHEETS 61	SHEET NO. 57
CONTRACT NO. 76D46				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				