DETECTOR LOOP INDUCTANCE CHART							
			TURNS	INDUCTNESS	FREQUENCY	J PIN	
DETECTOR LOOP	PHASE	LOCATION	PER LOOP	READING	(HERTZ)	STATUS	
				(MICROHENRIES)			
А	6	WB RT	4	218.58	41280	OFF	
В	6	WB RL	4	790.12	21713	ON	
С	1	WB LT	4	788.58	21734	ON	
D	1	NB STRB RL & LL	4	554.43	25920	ON	
E	8	NB FAR	9	814.65	21383	ON	
F	3	NB LT	4	635.56	24209	ON	
G	2	EB RT	4	268.3	37261	OFF	
Н	2	EB STBR	4	578.3	25380	ON	
I	5	EB LT	4	838.3	21080	ON	
J	4	SB STBR RL & LL	4	559.05	25813	ON	
K	4	SB FAR	6	598.82	24941	OFF	
L	7	SB LT	4	819.49	21320	ON	

J PIN STATUS "ON" MEANS STANDARD DETECTOR SETUP. "OFF" MEANS J WIRE HAS BEEN DISCONNECTED. BUT INTACT, AT THE HARNESS PANEL WITH THE NECESSARY SPADE CONNECTION ATTACHED, MARKED, AND INSULATED.

CABLE IN CONDUIT									
	SIGNAL NO. 14		NO 20 LEAD-IN		EQ. GROUNDING	600V			
LOCATION	3C	5C	7C	3/C TWISTED	NO. 14	CONDUCTOR	(XLP-TYPE USE)		
				SHIELDED	1 PAIR	NO. 6 1C	3-1/C NO. 10		
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT		
North West Corner		462.5	472.5	430	367	397.5	185.5		
South West Corner	1387	668.5	647		798.5	281.5	278.5		
South East Corner	800	358.5	370	697	329.5	303	143.5		
North East Corner		194.5	164.5		144	90.5	51		
TOTALS	2187	1684	1654	1127	1639	1073	659		

DETECTOR LOOP TYPE I						
IL 50 / LARRY	POWER RD.					
	DETECTOR					
LOCATION	LOOP					
	TYPE I					
	FOOT					
IL 50 NORTH	693					
ADVANCED NORTH	528					
IL 50 SOUTH	481					
ADVANCED SOUTH	645					
LARRY POWER WEST	642					
LARRY POWER DR. EAST	454					
TOTAL	3443					

FILE NAME = C:\pw_work\pwidot\mcfaddenka\d0304617\	USER NAME = mcfaddenka D366C32-sht-cover.dgn	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS	FAP 840 (IL 50)	F.A.P. SECTION 840 (140)N. TS-3	COUNTY TOTAL SHEET NO. KANKAKEE 29 16
	PLOT SCALE = 50.0000 '/ 1n.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	SIGNALS SCHEDULES		CONTRACT NO. 66C32
	PLOT DATE = 8/24/2012	DATE -	REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED.	AID PROJECT