



INTERCONNECT PLAN

DETECTOR LOOP INDUCTANCE CHART						
DETECTOR LOOP	PHASE	LOCATION	TURNS PER LOOP	INDUCTNESS READING (MICROHENRIES)	FREQUENCY (HERTZ)	J PIN STATUS
A	6	SB STBR RL & LL	4	562.35	25737	OFF
B	6	SB FAR	6	607.73	24758	ON
C	1	SB LT	4	822.38	21283	ON
D	1	WB RT	4	661.24	23735	ON
E	8	WB RL	4	661.24	23735	ON
F	3	WB LT	4	661.24	23735	ON
G	2	NB STBR RL & LL	4	524.29	26655	OFF
H	2	NB FAR	6	564.5	25688	ON
I	5	NB LT	4	784.29	21793	ON
J	4	EB	4	651.56	23894	ON
K	7	EB LT	4	651.56	23894	ON

DETECTOR LOOP TYPE I John Casey Dr. / US 45/52	
LOCATION	DETECTOR LOOP TYPE I FOOT
US 45/52 SOUTH	313
ADVANCED SOUTH	60
US 45/52 NORTH	340
ADVANCED NORTH	64
JOHN CASEY DR. WEST	354
JOHN CASEY DR. EAST	530
<b>TOTAL</b>	<b>1661</b>

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.