

SIGNAL HEAD DISPLAYS/INTERVAL CHART

INTERVAL	SIGNAL HEAD No.										
	1,2	3	9,10	11	4,5	6	7,8	12,14	17,19	13,16	15,18
AI	R	R	R	R	R	R	R	DW	DW	DW	DW
AI CLEAR A2	R	R	R	R	R	R	R				
AI CLEAR A3	R	R	R	R	R	R	R				
AI CLEAR A	R	R	R	R	R	R	R	DW			
A2	G	G	R	R	R	R	R	WALK			
A2 PED CLEAR	G	G	R	R	R	R	R	FLASH WALK			
A2 CLEAR A	G	G	R	R	R	R	R	WALK	DW		
A3	R	R	G	G	R	R	R	DW	WALK		
A3 PED CLEAR	R	R	G	G	R	R	R	FLASH WALK			
A3 CLEAR A	R	R	G	G	R	R	R	DW	WALK		
A	G	G	G	G	R	R	R	WALK	WALK		
A PED CLEAR	G	G	G	G	R	R	R	FLASH WALK	FLASH WALK		
A CLEAR RED	Y	Y	Y	Y	R	R	R	DW	DW		
ALL RED	R	R	R	R	R	R	R			DW	DW
B	R	R	R	R	G	G	G			WALK	WALK
B PED CLEAR	R	R	R	R	G	G	G			FLASH WALK	FLASH WALK
B CLEAR	R	R	R	R	Y	Y	Y			DW	DW
BI	R	R	R	R	R	R	R				
BI CLEAR RED	R	R	R	R	R	R	R				
ALL RED	R	R	R	R	R	R	R	DW	DW	DW	DW

SIGNAL HEAD DISPLAYS/INTERVALS

INTERVAL	SIGNAL HEAD No.					
	1,2	3,4	5	6,7	8,9	10,11
AI	R	G	G	R	DW	DW
AI CLEAR A	R	G	G	R	DW	
A	G	G	G	R	WALK	
A PED CLEAR	G	G	G	R	FLASH WALK	
A CLEAR RED	Y	Y	Y	R	DW	
ALL RED	R	R	R	R		DW
B	R	R	R	G		WALK
B PED CLEAR	R	R	R	G		FLASH WALK
B CLEAR RED	R	R	R	Y		DW
ALL RED	R	R	R	R	DW	DW

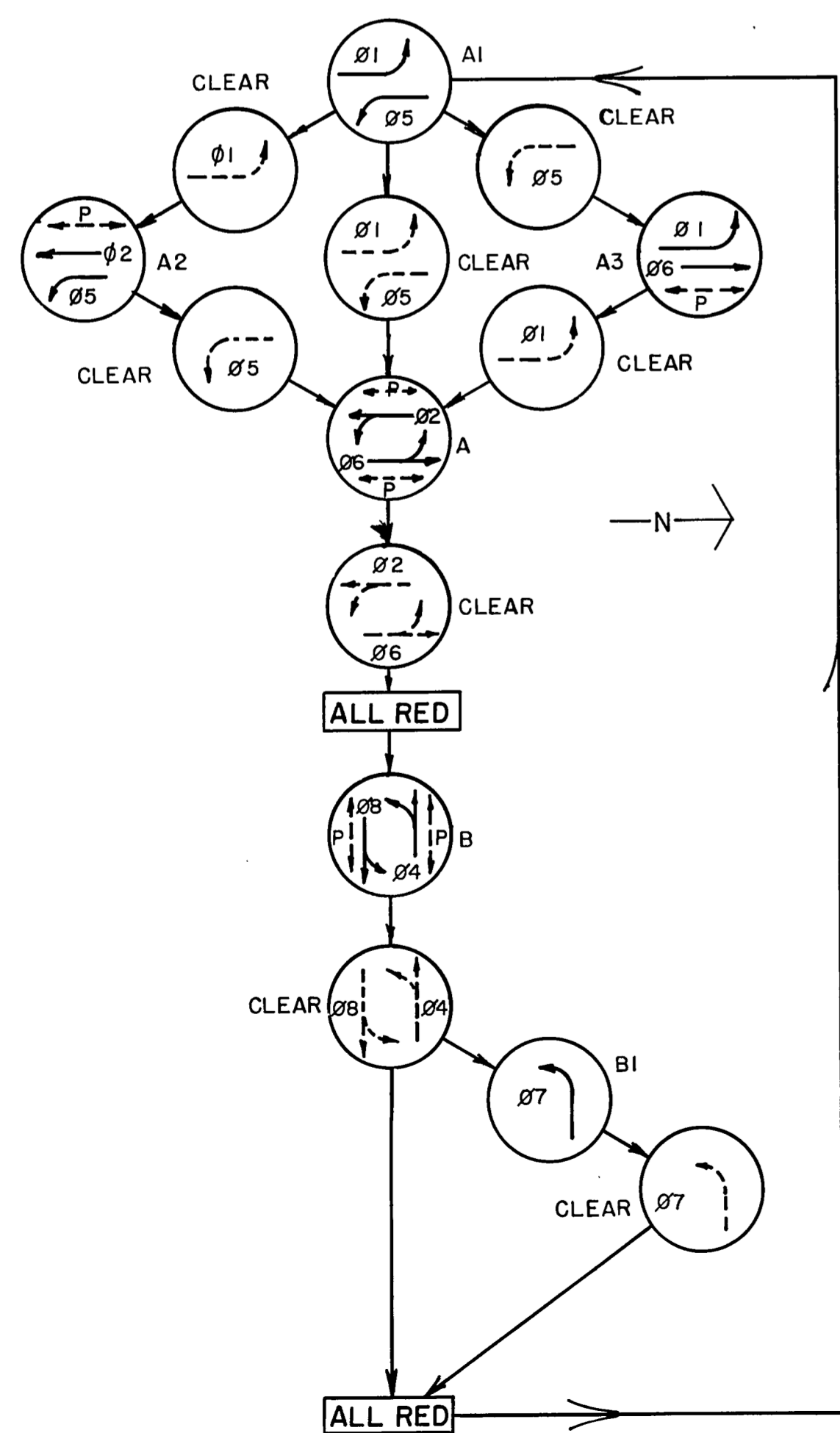
SIGNAL HEAD DISPLAYS/INTERVALS

INTERVAL	SIGNAL HEAD No.					
	1,2	3	6,7	4,5	8,9	10,11
AI	G	G	R	R	DW	DW
AI CLEAR A	G	G	R	R		DW
A	G	G	G	R		WALK
A PED CLEAR	G	G	G	R		FLASH WALK
A CLEAR RED	Y	Y	Y	R		DW
ALL RED	R	R	R	R	DW	
B	R	R	R	G	WALK	
B PED CLEAR	R	R	R	G	FLASH WALK	
B CLEAR RED	R	R	R	Y	DW	
ALL RED	R	R	R	R	DW	DW

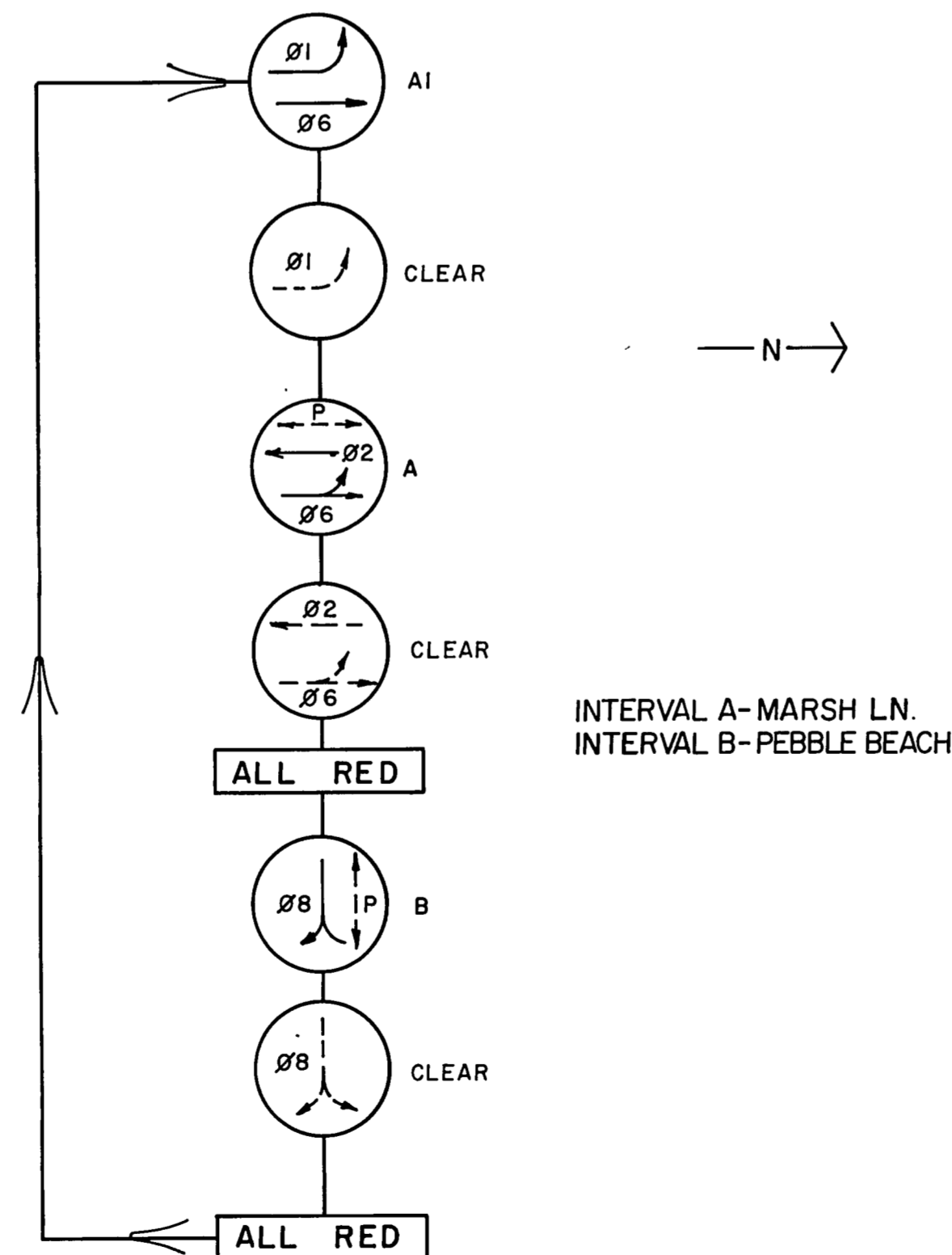
SIGNAL HEAD DISPLAYS/INTERVAL CHART

INTERVAL	SIGNAL HEAD No.										
	1,2	3	9,10	11	4,5	6	7,8	12,14	17,18	13,16	15,19
A1	R	R	R	R	R	R	R	DW	DW	DW	DW
AI CLEAR A2	R	R	R	R	R	R	R				
AI CLEAR A3	R	R	R	R	R	R	R				
AI CLEAR A	R	R	R	R	R	R	R	DW			
A2	G	G	R	R	R	R	R	WALK			
A2 PED CLEAR	G	G	R	R	R	R	R	FLASH WALK			
A2 CLEAR A	G	G	R	R	R	R	R	WALK	DW		
A3	R	R	G	G	R	R	R	DW	WALK		
A3 PED CLEAR	R	R	G	G	R	R	R	FLASH WALK			
A3 CLEAR A	R	R	G	G	R	R	R	DW	WALK		
A	G	G	G	G	R	R	R	WALK	WALK		
A PED CLEAR	G	G	G	G	R	R	R	FLASH WALK	FLASH WALK		
A CLEAR RED	Y	Y	Y	Y	R	R	R	DW	DW		
ALL RED	R	R	R	R	R	R	R			DW	DW
BI	R	R	R	R	G	G	R			WALK	WALK
BI PED CLEAR	R	R	R	R	G	G	R			FLASH WALK	FLASH WALK
BI CLEAR B	R	R	R	R	G	G	R			DW	WALK
B	R	R	R	R	G	G	G			WALK	WALK
B PED CLEAR	R	R	R	R	G	G	G			FLASH WALK	FLASH WALK
B CLEAR RED	R	R	R	R	Y	Y	Y			DW	DW
ALL RED	R	R	R	R	R	R	R	DW	DW	DW	DW

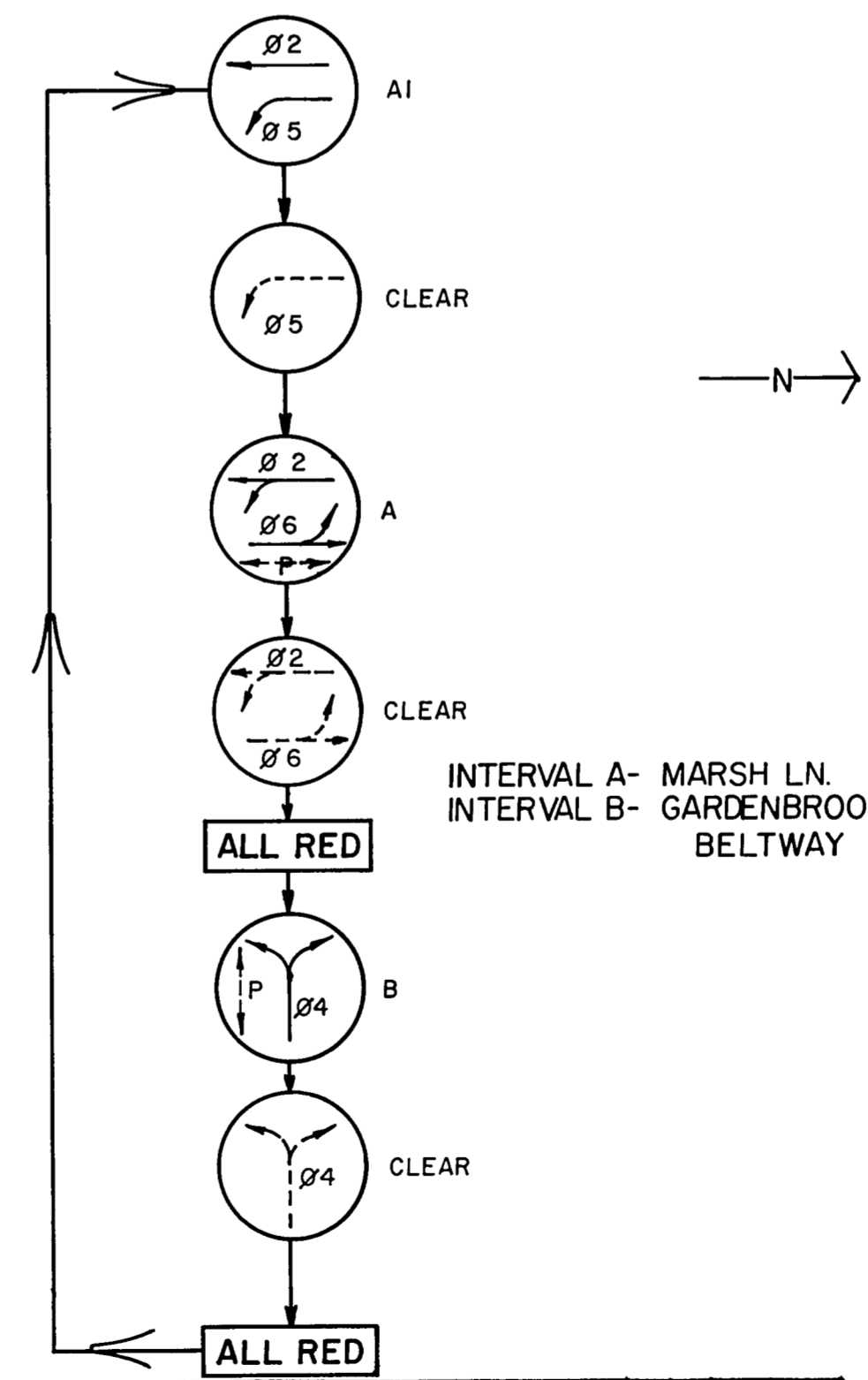
MARSH LN. at GARDENBROOK / BELTWAY DRIVE
7 Phase Fully Actuated Controller w/3M OPTICOM Fire Pre-empt Integrated within Controller (Detection in all 4 directions)



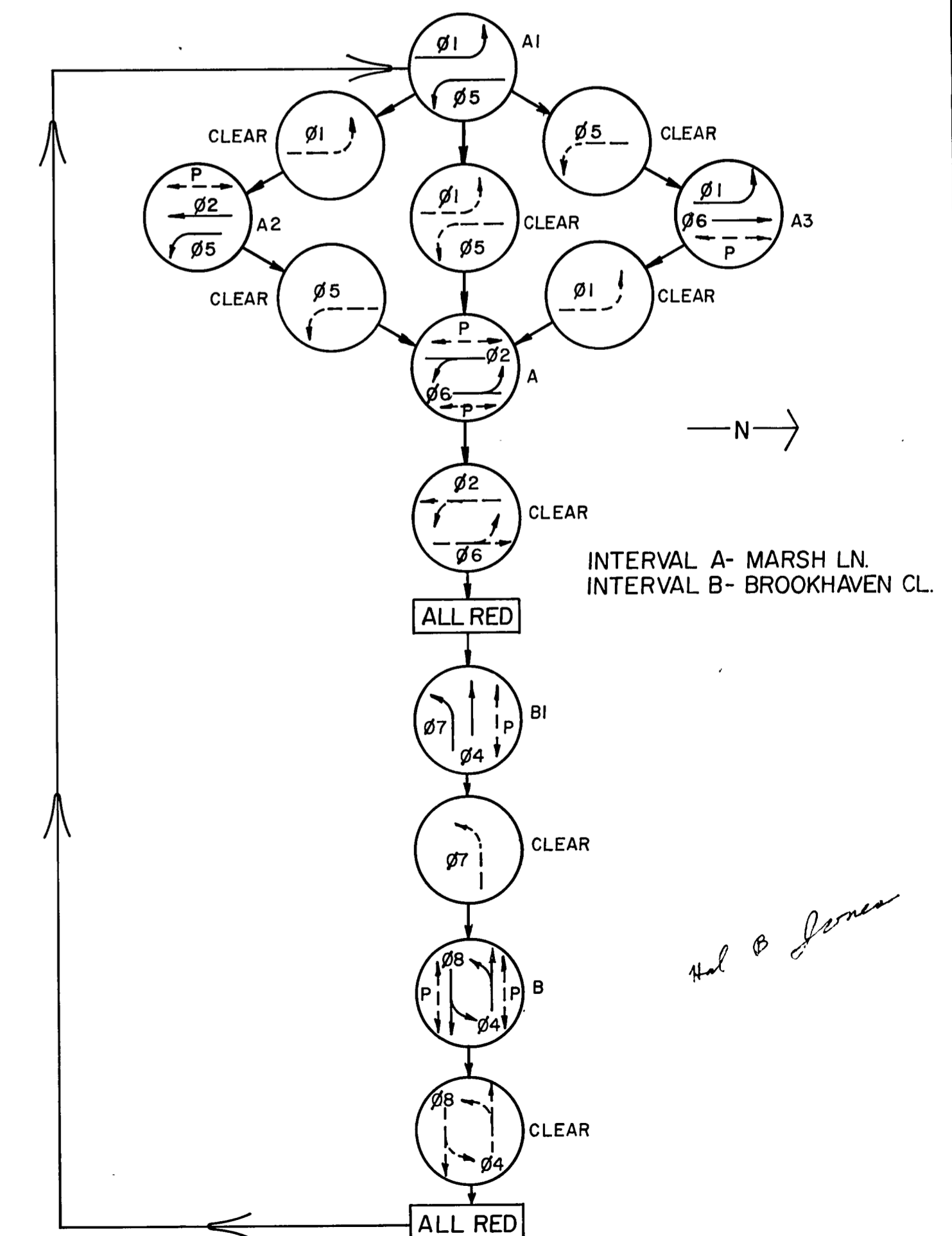
MARSH LANE at PEBBLE BEACH DRIVE
4 Phase Fully Actuated Controller w/3M OPTICOM Fire Pre-empt (Detection in all 3 directions)



MARSH LANE at SPRING VALLEY ROAD
4 Phase Fully Actuated Controller w/3M OPTICOM Fire Pre-empt (Detection in all 3 directions)



MARSH LANE at BROOKHAVEN CLUB
7 Phases Fully Actuated Controller w/3M OPTICOM Fire Pre-empt (Detection in all 4 directions)



CITIES OF ADDISON & FARMERS BRANCH

INTERVAL & PHASING DIAGRAMS

GINN, INC.
Consulting Engineers Dallas, Texas

DESIGN HBJ	DRAWN RBB	SCALE	PROJ.
APPR'D HWG	CHK'D HBJ	DATE 9-03	SHEET 10 of 14