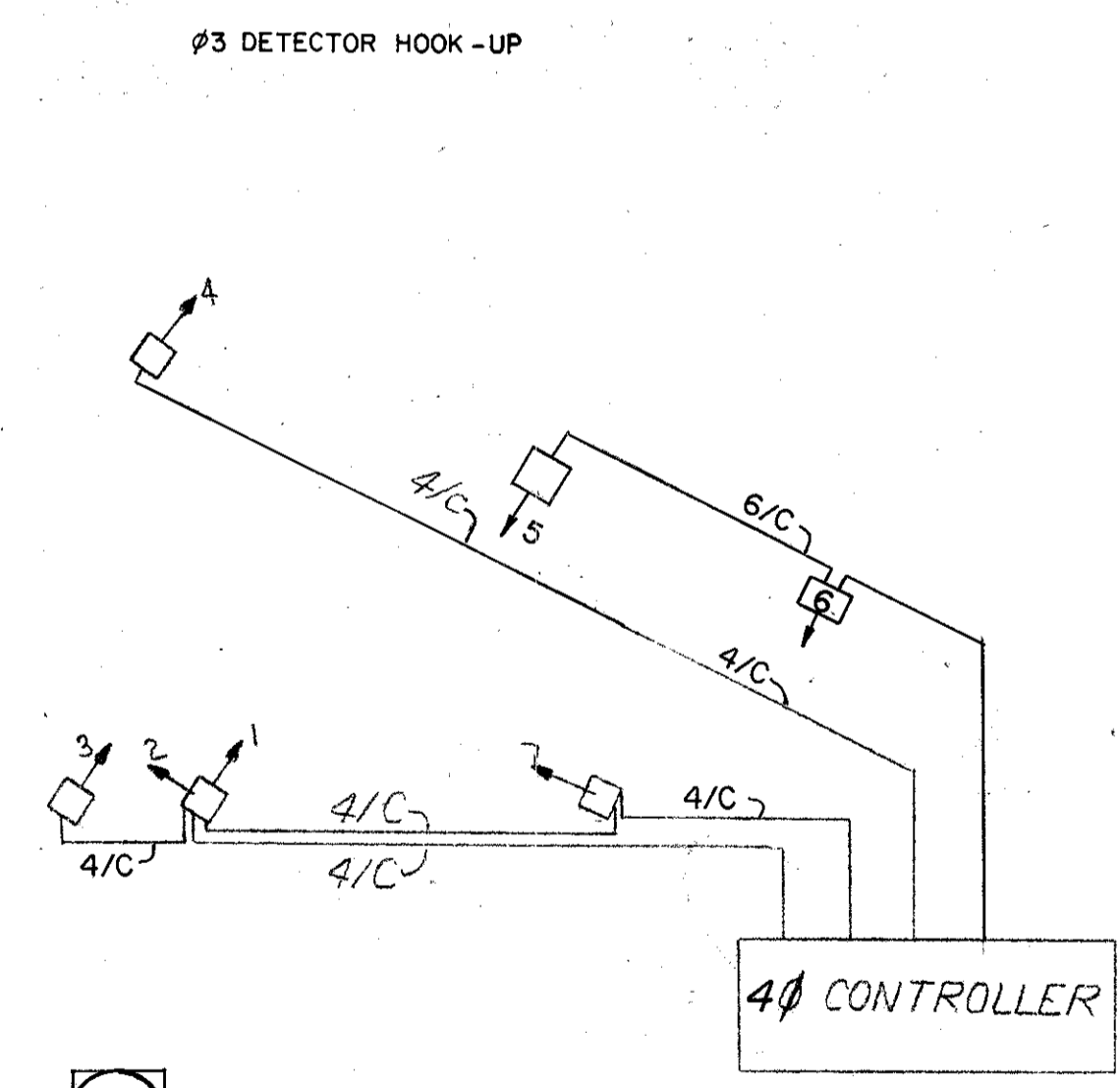


POLE	FOUNDATION		BASE ANGLE FOR FOUNDATION	ANGLE OF 4X8 HANDHOLE	BLIND COUPLING SIZE	BLIND COUPLING ANGLE "A"	BLIND COUPLING
	STATION	OFFSET					
A	377+16	51' Lt.	3°	0°	2"	180°	60" From Top
B	377+12	26' Rt.	28°	0°	1 1/2"	180°	60" From Top
					2 1/2"	300°	9" From Bottom
C	376+62	34' Lt.	49°	0°	1 1/2"	180°	60" From Top

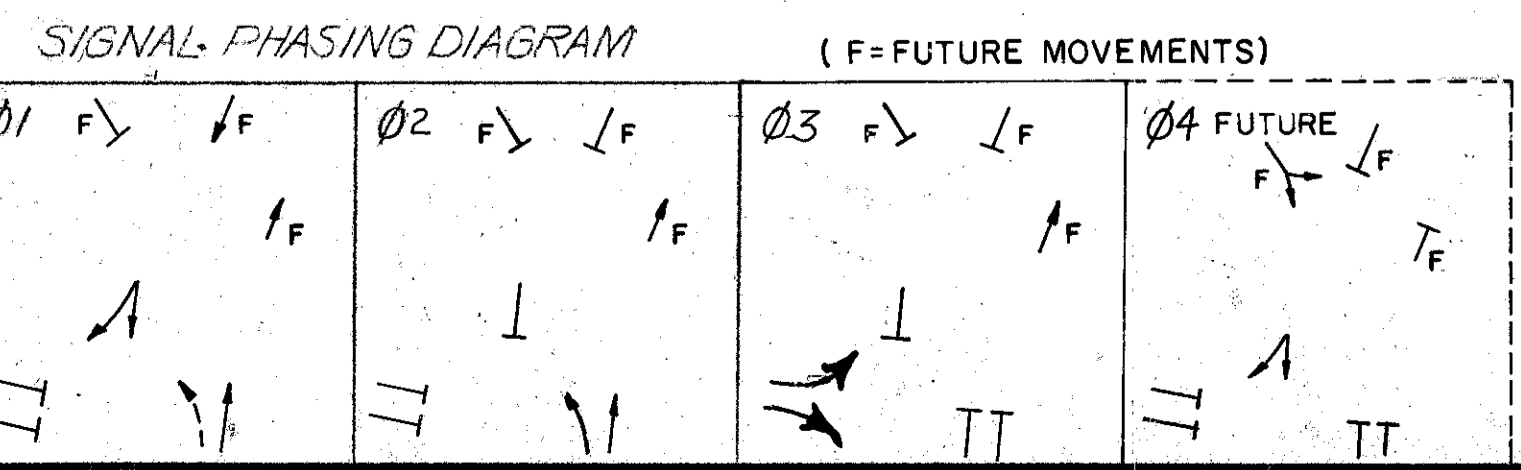
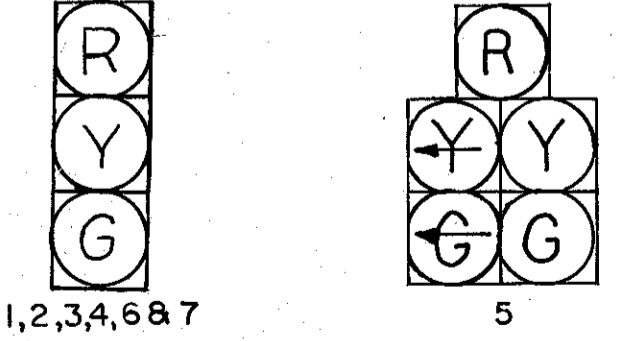
ORIENTATION DIAGRAM FOR STRAIN POLE

PROPOSED	TIMING		
	1	2	3
PHASE			
MIN. GREEN (TRUE)	16	12	14
VEH. INTERVAL	4	3	4
MAX I	45	20	40
MAX II	45	20	40
VEH. CLEARANCE	3	3	3
ALL RED	1	0	1
NO. OF RCT TO VAR. INIT.	15	-	-
VAR. INIT.	20	-	-
TIME TO REDUCE	30	-	-
MIN. GAP	3.5	-	-
INITIALIZATION	G	R	R
EMERGENCY FLASH OPERATION RED TO JOHNNYCAKE; YELLOW TO S.R. 84			

POLE MOUNTED CONTROLLER CABINET HEIGHT DETERMINATION	
CONTROLLER CABINET HEIGHT	BOTTOM OF CABINET MOUNTING HEIGHT FROM GROUND LINE
Less Than 36"	2.5'
36" to 48"	2.0'
Over 48"	1.5'



ALL 12" LENSES



DATE	REVISIONS	BUREAU OF TRAFFIC CONTROL OHIO DEPARTMENT OF TRANSPORTATION	
		S.R. 84 and JOHNNYCAKE RD.	
		District 12 County LAKE 1" = 20'	
		APPROVED _____ DATE _____	PRIORITY NO. _____
		DESIGNED _____	ENGINEER OF TRAFFIC _____
		DRAWN JEB 4-81	REVISED _____ CHECKED _____ REVIEWED _____ SHEET _____ OF _____