

(COUNTY ST. & KEMPTON ST.)

SIGNAL PHASING, SEQUENCE &

TIMING FOR SEMI-ACTUATED

TRAFFIC SIGNAL CONTROL

STREETS	DIRECTION	FACES	PHASE A				PHASE B				PHASE C				FLASH
			VEH. R.O.W.	PED. CLR.	OUT. YELL.	CLR. GRN.	CLR. 1	CLR. 2	PED. ROW	PED. CLR.	CLR. 1	CLR. 2	VEH. R.O.W.	PED. CLR.	
County Street	N.B.	G, D	G	G	Y	R	R	R	R	R	R	R	R	R	Y
County Street	S.B.	A, B	G	G	G	Y	R	R	R	R	R	R	R	R	Y
Kempton Street	E.B.	E, F	R	R	R	R	R	R	R	R	R	R	G	G	R
Pedestrian P1			D.W.	D.W.	D.W.	D.W.	D.W.	D.W.	W.K.	FDW.	D.W.	D.W.	FW	OUT	OUT
Pedestrian P2			D.W.	D.W.	D.W.	D.W.	D.W.	D.W.	W.K.	FDW.	D.W.	D.W.	FW	OUT	OUT
Pedestrian P3			FW	FDW.	D.W.	D.W.	D.W.	D.W.	W.K.	FDW.	D.W.	D.W.	D.W.	D.W.	OUT
Pedestrian P4			W.K.	FDW.	D.W.	D.W.	D.W.	D.W.	W.K.	FDW.	D.W.	D.W.	D.W.	D.W.	OUT

* Actuated Pedestrian Walk.

- ① These Intervals Included Or Omitted Depending If One, Two Or All Controllers At County With Kempton, Mill & North Yield From Phase A. (See Sheet II).
② Becomes Yellow When Outside Yellow And Clearance Green Intervals Are Omitted.
③ Becomes D.W. If Phase B Is In Use.

TIMING IN SECONDS											
INITIAL INTERVAL		15							6		
VEHICLE INTERVAL		15							4		
MAXIMUM GREEN		40							30		
YELLOW CLEAR			3		3			0		3	
ALL RED CLEAR						1			0		1
WALK INTERVAL		8					7			7	
PED. CLEAR							9			9	
CLEAR GREEN				5							
DETECTOR											
RECALL		ON					LOCK		LOCK		

(COUNTY ST. & NORTH ST.)

SIGNAL PHASING, SEQUENCE &

TIMING FOR SEMI-ACTUATED

TRAFFIC SIGNAL CONTROL

STREETS	DIRECTION	FACES	PHASE A				PHASE B				PHASE C				FLASH
			VEH. R.O.W.	PED. CLR.	OUT. YELL.	CLR. GRN.	CLR. 1	CLR. 2	PED. ROW	PED. CLR.	CLR. 1	CLR. 2	VEH. R.O.W.	PED. CLR.	
County Street	N.B.	O	G	G	G	Y	R	R	R	R	R	R	R	R	Y
County Street	N.B.	P	G	G	G	Y	R	R	R	R	R	R	R	R	Y
County Street	S.B.	M, N	G	G	Y	R	R	R	R	R	R	R	R	R	Y
North Street	W.B.	Q, R	R	R	R	R	R	R	R	R	R	R	G	G	R
Pedestrian-P9			D.W.	D.W.	D.W.	D.W.	D.W.	D.W.	W.K.	FDW.	D.W.	D.W.	FW	OUT	OUT
Pedestrian-P10			D.W.	D.W.	D.W.	D.W.	D.W.	D.W.	W.K.	FDW.	D.W.	D.W.	FW	OUT	OUT
Pedestrian-P11			W.K.	FDW.	D.W.	D.W.	D.W.	D.W.	W.K.	FDW.	D.W.	D.W.	D.W.	D.W.	OUT
Pedestrian-P12			FW	FDW.	D.W.	D.W.	D.W.	D.W.	FW	FDW.	D.W.	D.W.	D.W.	D.W.	OUT

* Actuated Pedestrian Walk.

- ① Future Use (Actuated Exclusive Pedestrian Phase).
② These Intervals Included Or Omitted Depending If One, Two Or All Controllers At County With Kempton, Mill & North Yield From Phase A. (See Sheet II).
③ Becomes Yellow When Outside Yellow & Clearance Green Are Omitted.
④ Becomes D.W. If Phase B Is In Use.
⑤ Becomes G If Phase D Is Next.
⑥ Becomes Y If Phase A Is Skipped.

TIMING IN SECONDS											
INITIAL INTERVAL		15							6		
VEHICLE INTERVAL		15							4		
MAXIMUM GREEN		40							30		
YELLOW CLEAR			3		3			0		3	
ALL RED CLEAR						1			0		1
WALK INTERVAL		8					7			7	
PED. CLEAR							9			9	
CLEAR GREEN											
DETECTOR											
RECALL		ON					LOCK		LOCK		

(COUNTY ST. & MILL ST.)

SIGNAL PHASING, SEQUENCE &

TIMING FOR SEMI-ACTUATED

TRAFFIC SIGNAL CONTROL

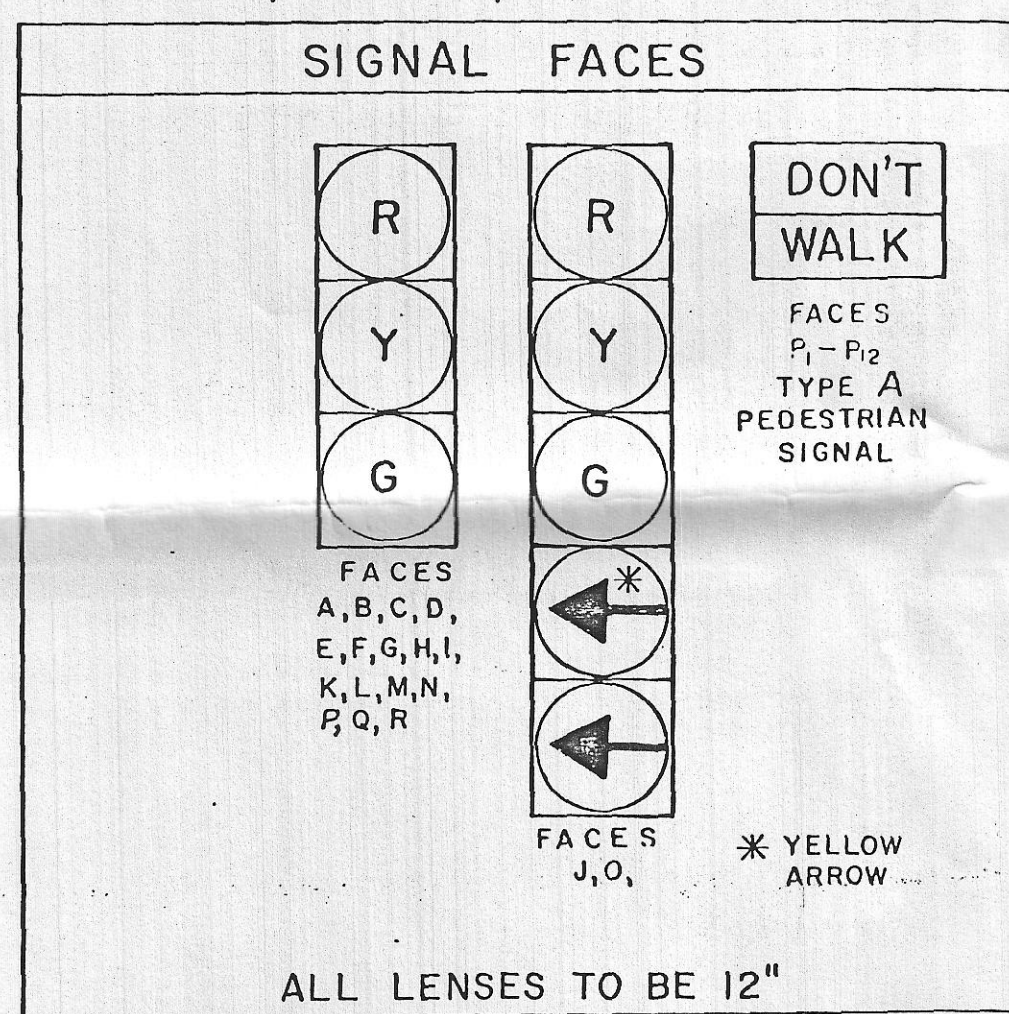
STREETS	DIRECTION	ACCS	PHASE A					PHASE B					PHASE C					PHASE D					CLEARANCE FROM A		CLR. FROM B	CLR. FROM C	CLEARANCE FROM D		HOLD	RELEASE TO PHASE A																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			VEH. R.O.W.	PED. CLR.	OUT. YELL.	CLR. GRN.	CLR. 1	CLR. 2	VEH. R.O.W.	PED. CLR.	CLR. 1	CLR. 2	VEH. R.O.W.	PED. CLR.	CLR. 1	CLR. 2	VEH. R.O.W.	PED. CLR.	CLR. 1	CLR. 2	VEH. R.O.W.	PED. CLR.	CLR. 1	CLR. 2	OUT. YELL.	CLR. GRN.	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 1	CLR. 2	CLR. 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- * Actuated Pedestrian Walk.
① Future Use (Actuated Exclusive Pedestrian Phase).
② These Intervals Included Or Omitted Depending If One, Two Or All Controllers At County With Kempton, Mill & North Yield From Phase A. (See Sheet II).
③ Becomes D.W. If Phase B Is In Use.
④ Omitted If Pre-emption Occurs Prior To Phase A Coordination Yield But And Phase B, C, Or Pre-emption Is Next.
⑤ Becomes Yellow If Only North Bound Double Clearance Timer Is Omitted And Phase B, C, Or Pre-emption Is Next.
⑥ Becomes Red If Only North Bound Double Clearance Timer Is Omitted And Phase B, C, Or Pre-emption Is Next.
⑦ Becomes Green If Phase D Is Next.
⑧ Becomes Yellow If Phase A Is Skipped.
⑨ Becomes Red If Phase A Is Skipped.

TIMING IN SECONDS											
INITIAL INTERVAL		15							6		
VEHICLE INTERVAL		15							4		
MAXIMUM GREEN		40							30		
YELLOW CLEAR			3		3			0		3	
ALL RED CLEAR						1			0		1
WALK INTERVAL		8					7			7	
PED. CLEAR							9			9	
CLEAR GREEN											
DETECTOR											
RECALL		ON					LOCK		LOCK		

Δ Displayed And Timed Prior To Vehicle Clearances.

(COUNTY, KEMPTON, MILL & NORTH STS.)



IN CHARGE OF PAL
DESIGNED BY TL
CHECKED BY AGR
DRAWN BY GG
CHECKED BY JFL