TEMPORARY SEQUENCE OF OPERATION PRE-STAGE, STAGE I, STAGE II & FINAL STAGE

															,																		
MOVEMENT		ز 5	f ⁻¹			6			5 2			2	6			ر				*]					117				† †	† †		F
PHASE		1 -	+ 5		1 + 6			2 + 5			2 + 6			3 + 7				3 + 8				********	4 + 7				4 + 8				-		
INTERVAL	1	2	3	4	5	6	7	8	9	10	11	1.2	13A	13B	14	15	16	17	18	19	20A	20B	21	22	23	24A	24B	25	26	27	28A	28B	^
CHANGE TO		1+6	2+5	2+6	*/	*/	2+6	*/	*/	2+6	/		3- 3- 4- 4-	+8 +7		1+5 1+6 2+5 2+6 4+8	3+8	4+7	*	*/	1+ 1+ 2- 2-	6	4+8	*/	•/	1+ 2-	H5 H6 H5 H6	4+8	/		14	+5 +6 +5 +6	Н
PALATINE ROAD E/B FAR LEFT AND RIGHT SPAN WIRE SIGNALS	R G	R Y	R G	R Y	R	R	·R,	G +-G	G G	G —Y	G	G	Υ	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
PALATINE ROAD E/B NEAR RIGHT SPAN WIRE SIGNAL	R	R	R	R	R	R	R	G	G	G	G	G	Υ	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R.	R	R	R	R	R:
PALATINE ROAD W/B FAR LEFT AND RIGHT SPAN WIRE SIGNALS	R G	R G	R Y	R —Y	G G	G +-G	G -Y	R	R	R	G	G	Υ.	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	·R	R	R
PALATINE ROAD W/B NEAR RIGHT SPAN WIRE SIGNAL	R	R	R	R	G	G	G	R	R	R	G	G	Υ	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
PLUM GROVE ROAD S/B FAR LEFT AND RIGHT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R +G	R +Y	R +Y	R +G	R	R	R	R	R	e G	G G	Y	R	G TY	G	G	Y	R	R
PLUM GROVE ROAD S/B NEAR RIGHT SPAN WIRE SIGNAL	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	G	G	Υ	R	G	G	G	Y	R	R
PLUM GROVE ROAD N/B FAR LEFT AND RIGHT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R G	R +Y	R +G	R +Y	G G	G +-G	Y	R	G —Y	R	R	R	R	R	G	G	Υ	R	R
PLUM GROVE ROAD N/B NEAR RIGHT SPAN WIRE SIGNAL	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	6	G	Υ	R	G	R	R	R	R	R	G	G	Υ	R	R
PEDESTRIAN SIGNALS CROSSING PLUM GROVE RD. ON NORTHSIDE OF PALATINE RD.	н	Н	н	н	•P	••FH	Н	н	н	н	₽P	••FH	н	н	н	Н	н	н	Н	н	н	Н	н	н	н	н	н	н	Н	н	н	Н	D
PEDESTRIAN SIGNALS CROSSING PLUM GROVE RD. ON SOUTHSIDE OF PALATINE RD.	Н	Н	Н	н	Н	Н	Н	•P	••FH	н	₽P	••FH	Н	Н	Н	н	н	н	н	н	н	н	н	н	Н	Н	н	н	н	н	Н	Н	A
PEDESTRIAN SIGNALS CROSSING PALATINE RD. ON EASTSIDE OF PLUM GROVE RD.	н	н	н	н	н	Н	н	н	н	н	н	Н	н	H	н	н	Н	Н	•P	••FH	н	н	н	н	н	н	н	н	•P	••FH	Н	н	R
PEDESTRIAN SIGNALS CROSSING PALATINE RD. ON WESTSIDE OF PLUM GROVE RD.	н	Н	Н	Н	Н	н	Н	Н	н	н	н	н	н	н	Н	н	Н	н	н	н	н	н	н	•P	••FH	н	Н	н	вP	••FH	. н	н	К

•	TO	APPEAR	ONLY	UPON	PUSHBUTTON	ACTUATION	

- •• FLASHING "DON'T WALK" IS TO TERMINATE AT THE COMPLETION OF THE PEDESTRIAN INTERVAL CLEARANCE.
- THIS "WALK" OR FLASHING "DON'T WALK" INTERVAL MAY FINISH TIMING IN THE BIDDRECTIONAL STRAIGHT THROUGH MOVEMENT IF THE LEFT ARROW TIME IS NOT SUFFICIENT TO COMPLETE "WALK" OR FLASHING "DON'T WALK" INTERVALS.
- P = ILLUMINATED PERSON = WALK
- FH = ILLUMINATED FLASHING HAND = FLASHING DON'T WALK
- H = ILLUMINATED SOLID HAND = DON'T WALK

DURING PRE-STAGE AND FINAL STAGE CONSTRUCTION ALL PHASES SHALL BE USED

DURING STAGE I CONSTRUCTION ONLY PHASES 2+6 AND 4+8 SHALL BE USED

DURING STAGE II CONSTRUCTION ONLY PHASES 2 AND 3 SHALL BE USED

MPORARY RAILROAD PREEMPTION SEQUE	NCE	OF OF	PERAT	ION P	RE-S	AGE.	STAG	E.L.S	TAGE	11 &	FINA	L ST	AGE		MPTOR ER 3		MPTOR BER 4	PREEMPTOR NUMBER 2				
CHANGE FROM NORMAL SEQUENCE OF OPERATION INTERVAL NUMBER		!	5	8		1		14	1	18		26										
CHANGE FROM EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER															2		3					
RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	1A	1B	1C	1D	1E	1F	1G	1H	1J	1K	1L	1M	1N	1P	10	1R	15	2	3	4	5	CLEAR
CHANGE TO RAILROAD PREEMPTION SEQUENCE OF OPERATION INTERVAL NUMBER	2	1C	2	1E	2	1G	2	2	1K	2	2	1N	2	10	2	15	2	3	4	5		NORMAL SEQUENCE
PALATINE ROAD E/B FAR LEFT AND RIGHT SPAN WIRE SIGNALS	R —Y	R	R	Υ	R	Y	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	R	Δ
PALATINE ROAD E/B NEAR RIGHT SPAN WIRE SIGNAL	R	R	Ř	Υ	R	Υ	R	R	R	R	R	R	R	Υ	R	R	R	R	R	R	R	Δ
PALATINE ROAD W/B FAR LEFT AND RIGHT SPAN WIRE SIGNALS	R +Y	Y	R	R	R	Υ	R	R	R	R	R	R	R	Υ	R	R	R	R	R	R	G G	Δ
PALATINE ROAD W/B NEAR RIGHT SPAN WIRE SIGNAL	R	Y	R	R	R	Υ	R	R	R	R	R	R	R	Y	R	R	R	R	R	R	G	Δ
PLUM GROVE ROAD S/B FAR LEFT AND RIGHT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R G	R	R	G +G	G	G	R	R	G	G	-G	Υ	R	R	Δ
PLUM GROVE ROAD S/B NEAR RIGHT SPAN WIRE SIGNAL	R	R	R	R	R	R	R	R	R	R	G	G	G	R	R	G	G	G	Υ	R	R	Δ
PLUM GROVE ROAD N/B FAR LEFT AND RIGHT SPAN WIRE SIGNALS	R	R	R	R	R	R	R	R —Y	Υ	R	R	Υ	R	R	R	Y	R	R	R	R	R	Δ
PLUM GROVE ROAD N/B NEAR RIGHT SPAN WIRE SIGNAL	R	R	R	R	R	R	R	R	Υ	R	R	Υ	R	R	R	Y	R	R	R	R	R	. 🛆
PEDESTRIAN SIGNAL CROSSING PLUM GROVE RD. ON NORTHSIDE OF PALATINE RD.	н	FH	Н	н	н	FH	Ĥ	Н	н	Н	н,	н	н	Н	н	н	н	н	Н	н	Н	Δ
PEDESTRIAN SIGNALS CROSSING PLUM GROVE RD. ON SOUTHSIDE OF PALATINE RD.	Н	н	Н	FH	Н	FH	Н	н	Н	Н	н	н	н	н	н	н	н	Н	H	Н	н	Δ
PEDESTRIAN SIGNAL CROSSING PALATINE RD. ON EASTSIDE OF PLUM GROVE RD.	н	Н	Н	Н	н	Н	Н	Н	FH	Н	н	FH	Н.	Н	H	Н	н	Н	н	н	н	Δ
PEDESTRIAN SIGNALS CROSSING PALATINE RD. ON WESTSIDE OF PLUM GROVE RD.	н	Н	н	Н	н	Н	н	Н	н	н	FH	FH	н	н	H	н	н	Н	н	Н	н	Δ
	•	•	***************************************	**********	*					····							*	***************************************		I	HOLD	

ARILROAD PREEMPTION SEQUENCE SHALL PROVIDE THE PROPER CLEARANCE INTERVAL TO RESUME THE NORMAL SEQUENCE OF OPERATION OR PROPER CLEARANCE INTERVAL TO DISPLAY AN EMERGENCY VEHICLE INTERVAL GF APPLICABLE AFTER RAILROAD PREEMPTION INTERVAL 5 IS TERMINATED.

REVISIONS
NAME
DATE

VILLAGE OF PALATINE

PALATINE ROAD & PLUM GROVE ROAD RECONSTRUCTION
SMITH STREET TO US 14 (NORTHWEST HICHWAY)
SEQUENCE OF OPERATION AND
RR PREEMPTION SEQUENCE OF OPERATION
PRE-STAGE, STAGE II
& FINAL STAGE CONSTRUCTION
SCALE: NONE
DATE OCTOBER 19, 2009 CHECKED BY RY