Appendix T

PRELIMINARY TRAFFIC SIGNAL WARRANT SUMMARY

Traffic Signal Warrant Form 2007
Page 1 of 5

Municipality: County:		f South	east				By: JAG TMA Date: April 2008 Memo							
										-				-
Major Street: Minor Street:	Peach		S Route oad (N	e 6 YS Rou	te 121)		-	_	<u>2</u> 1 е		l Approa g right ti	-		i 5 Iume
Volume Level Cri							-							
 Is the critical Is the inters 								0 popul	ation?			Yes Yes	□ No ⊠ No	
If Question 1 o	r 2 above is	answe	red "Ye	s", then	use "7	0%" vo	lume lev	vel			\boxtimes	70%	□ 100)%
WARRANT 1 C						ICULA	AR VO	LUME		licable:		Yes		
	Warrant 1 is satisfied if Condition A or B is "100%" satisfied. Satisfied: ⊠ Yes □ No Warrant 1 is also satisfied if both Condition A and Condition B are "80%" satisfied.													
Warrant 1 Cor	Warrant 1 Condition A - Minimum Vehicular Volume100% Satisfied:YesNo70% Satisfied:X YesNo80% Satisfied:X YesNo													
								Eig	hth Hig	hest Ho	ours			1
(volumes in		(80%	Shown	equiren in Brac	ckets)	a.m. a.m.	p.m. p.m.	a.m. a.m.	Ė Ė	p.m. p.m	Ŀ Ŀ	p.m. p.m.	p.m. p.m.	
Approach Volume		100%	1 70%	2 or 100%	more 70%	7 a.I 8 a.I	5 p.i 6 p.i	8 a.I 9 a.I	4 p.m. 5 p.m.	6 p.i 7 p.i	1 p.m. 2 p.m.	3 p.m. 4 p.m.	2 p.i 3 p.i	
Both Appro		500	350	600	420	1,286	995	958	952	897	808	780	756	
on Major Highest Ap		(400) 150	(280) 105	(480) 200	(336) 140									
on Minor		(120)	(84)	(160)	(112)	170	217	156	194	178	123	160	128	
minimum vo Condition B - Condition B	ghest hours a lumes are m Interruptio is intended fo at traffic on th	et for eig n of Co or applica ne minor	ht hours ontinuo ation wh	s. Condition ous Traff here the the the the second	tion is 80 fic raffic vol)% satis lume is delay.		renthetica Ex 1	al volume	es are m licable: Delay: atisfied:	net for eig ⊠ ⊠	ht hours Yes Yes Yes Yes Yes	□ No □ No ⊠ No □ No	
							I	Eig	hth Hig	hest Ho	ours		I	
(volumes in	voh/hr)			equiren in Brac										
Approach		(00 /0	-		more	a.m. a.m.	р. т. В. т.	a.m. a.m.	р.т. р.т.	р.т. В.т.	р.т. Р.т.	р.т. р.т.	p.m. p.m.	
Volume	Level	100%	70%	100%	70%	7 a 8 a	5 p 6 p	808	4 ρ 5 ρ	6 p 7 p	1р 2р	3р 4р	2 p 3 p	
Both Appro on Major		750	525 (420)	900 (720)	630 (504)	1,286	995	958	952	897	808	780	756	
Highest Ap		(600) 75	(420) 53	100	(504)									
on Minor	Street	(60)	(42)	(80)	(56)	170	217	156	194	178	123	160	128	
	ghest hours a lumes are m											ht hours		-
Warrant 1 - Co For (80% of 70%		of Con	ditions	3 A & B			rrant 1 (rrant 1 (⊠ Yes ⊠ Yes		No No
					Both	n Warra	int 1 Cor	nditions		Applica 3 Satisfi		⊠ Yes ⊠ Yes		No No

Traffic Signal Warrant Form 2007
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Municipalit Count		Town of So Putna						B Dat	y: e:	A	JAG TM pril 2008			
Major Stree Minor Stree		Peach Lak	US Route 6 ach Lake Road (NYS Route 121)					Lanes:2Critical Approach Speed:Lanes:1excluding right turn lane ar						
2. Is the	critical sp intersecti	<u>a</u> beed of maji ion in a built above is an	t-up area of	isola	ted comm	nunity o	f <10,0		oulatio	n?	× ` \ \		□ No ⊠ No □ 1009	%
WARRAN If all fourt		UR-HOUI points lie abo			line, then	the warr				Applicable Satisfied applicable		Yes	□ No □ No	
Fourth Highest Hours 7 a.m. 8 a.m. 6 p.m.	Volu Major Street 1,286 995	Imes Minor Street 170 217	* Note: MINOR STREET	0 30		500 MAJO	2 OR M 600 7 DR STREE		2 (2 (00 §	MORE LANES	ANE & 1 LANE	0 1300	*115 *80 1400	
7 p.m. 8 a.m. 9 a.m. 5 p.m.	958 952	156		80 vph	FIC	SURE 4	IC-2: C	riteria	for "	70%" Vol	eet approach v ume Leve 40 mph) on Ma	el		
6 p.m.	902	194	* Note: * Note:		n applies as tl	MAJC	DO STREET	2 OR 1 500 T - TOTA	MORE LA	700 DTH APPROA	NE & 1 LANE 800 CHES - VPH ach with two or eet approach v			

Traffic Signal Warrant Form 2007
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Municipality: Town of Sour County: Putnam		By: Date: Ap	JAG TMA ril 2008 Memo
,	US Route 6 Road (NYS Route 121)		Approach Speed: <u>55</u> g right turn lane and volume
<u>Volume Level Criteria</u> 1. Is the critical speed of major 2. Is the intersection in a built-u If Question 1 or 2 above is answ	p area of isolated community	of <10,000 population?	⊠ Yes □ No □ Yes ⊠ No ⊠ 70% □ 100%
WARRANT 3 - PEAK HOUR If the plotted point lies above the ap then the warrant is satisfed.	propriate line,	Applicable: Satisfied: ne combination on the applicable figur	⊠ Yes □ No ⊠ Yes □ No Existing re below.
Existing Peak Hour 1286 170 70% volume Level Record hour when criteria are fulfilled and the corresponding delay or volume in boxes provided. Existing Peak Hour Image: Image	H 500 H 500 H 500 H 400 300 200 H H 400 300 200 H H 400 H 100 400 500 600 700 MAJO * Note: 150 vph applies as the lowe 100 vph applies as the lowe TIGURE	E 4C-3: Criteria for "100%" Vo 2 OR MORE LANES & 2 OR MORE LAN 2 OR MORE LANES & 2 OR MORE LANES & 2 OR MORE LANES & 800 900 1000 1100 1200 1300 140 900 900 1000 1000 100 1100 1200 1300 140 900 900 1000 1000 100 1100 1200 1300 140 900 1000 1000 100 1100 1200 1300 140 900 1000 1000 100 1100 1200 1300 140 900 1000 1000 100 100 100 100 100 100 900 100 100 100 100 100 100 100 100 100	
No. of Approaches34Volume Criteria*650800Volume*1,456Fulfilled?: ∑ YesNo	* Note: 100 vph applies as the lowe	600 700 800 900 1000 OR STREET - TOTAL OF BOTH APPROACHE er threshold volume for a minor street approac r threshold volume threshold for a minor street	S - VPH

					-	nt Form 200 Page 4 of
PRELIMINARY TRA Municipality: Town of Southeast County: Putnam	FFIC SIGNA	E Dat	By:	JAG TMA April 2008 Me		
Major Street: US Route 6 Minor Street: Peach Lake Road (NYS R	Route 121)	Lanes: Lanes:	2 1 exclu	ıding right turn	lane an	d volume
WARRANT 4 - PEDESTRIAN VOLUME Record hours where criteria are fulfilled and the confrequency in the boxes provided. The warrant is sea and condition 3 is fulfilled. Reduce ped. Vol		or 2 is fulfilled	Applical Satisfi han 3.5 ft/sec (ied: 🗆 Ye		No No
Criteria	Hour		Pedestrian Volume	Pedestrian Gaps	Fulfi Yes	lled? No
 Pedestrian volume crossing the major street is 100 ped/hr or more for each of any four hours and there are less than 60 gaps per hour in the major street traffic stream of adequate length. 			est. < 25/hr			X
 Pedestrian volume crossing the major street is 190 ped/hr or more for any one hour <u>and</u> there are less than 60 gaps per hour in the major street traffic stream of adequate length. 			est. < 25/hr			X
is within 90 m (300 ft) but the proposed traffic sign WARRANT 5 - SCHOOL CROSSING Record hours where criteria are fulfilled and the co frequency in the boxes provided. The warrant is sa are fulfilled. Nea	prresponding volume	or gap he criteria	Applical Satisfi	ble: □ Ye ied: □ Ye		No No
	Criteria				Fulfi Yes	lled?
 There are a minimum of 20 students crossing the iduring the highest crossing hour. There are fewer adequate gaps in the major street when the children are using the crossing than the idade is within 90 m (300 ft) but the proposed traffic signal adores the proposed traffic signal the	traffic stream during number of minutes in located more than 90	the same peri m (300 ft) aw	iod. Minutes	est signal	x	No x
WARRANT 6 - COORDINATED SIGNAL Indicate if the criteria are fulfilled in the boxes prov satisfied if either criterion is fulfilled. This warrant resulting signal spacing would be less than 300 m	ided. The warrant is should not be applied	<i>d when the</i> Proposed spaci			s 🗵 to platoo	
1. On a one-way street or a street that has traffic pro-	Criteria	action the adi	acent signals or		Fulfi Yes	lled? No
 On a one-way street or a street that has traffic pre- so far apart that they do not provide the necessary On a two-way street, adjacent signals do not provi the proposed and adjacent signals will collectively 	degree of vehicle plate the necessary deg	atooning. gree of platoon	_	e		x

										-
PRELIMINA		FFIC S	IGNAL	WAF		_	-			
Municipality: Town of Sout				_	By: _			G TMA		
County: Putnam				D	ate:		April 2	2008 Me	emo	
Major Street:	JS Route 6			Lanes:	2					
Minor Street: Peach Lake		Route 121))	Lanes:		exclu	udina ric	ght turn	lane ar	d volum
	•						0 0	, 		
VARRANT 7 - CRASH EXPE Record hours where criteria are fulfi information in the boxes provided. T are fulfilled.	lled, the corres					Applica Satisf		⊠ Ye: □ Ye:		No No
							M	et?	Fulf	illed?
Criteria			Hour			Volume	Yes	No	Yes	No
1. One of the Warrant 1 Condition A ((80% satisfied))					\mathbf{X}			
warrants Warrant 1, Condition B	1)					\mathbf{X}			
to the right Warrant 4, Pedes									X	
is met. at 80% of volume r			a atima ata	al		.OC/h =		X		
80 ped/hr for eigl	nt (8) nours		estimate	a		<25/hr				
2. Adequate trial of other remedial mea	asure									
has failed to reduce crash frequency		Meas	sure tried:							\mathbf{X}
3. Five or more reportable crashes, of		ble to	Niumala							
correction by signal, have occurred			NUMD	er of cras	snes p	er 12 mont	ns: 5	in 3 yrs		\mathbf{X}
information in the boxes provided.		satisfied if a	t least one of	f the crite		Applical Satisf		⊠ Ye: □ Ye:		No No
	illed, and the c The warrant is	satisfied if a	t least one of	f the crite			ied:	□ Ye	s 🗵	No
information in the boxes provided.	illed, and the c The warrant is	satisfied if a more of the	t least one of	f the crite			ied:		s 🗵	
information in the boxes provided.	illed, and the c The warrant is as have one or Criter	satisfied if a more of the	t least one of characteristi	f the crite		Satisf	ied: Mo Yes	□ Yes	s 🗵 Fulf	I No
information in the boxes provided. is fulfilled and if all intersecting route 1. Both of the criteria a. Total entering volume during a typical weat	Illed, and the co The warrant is as have one or Criter me of at least of ekday peak ho	satisfied if a more of the ia 1,000 veh/hr	t least one oi characteristi	f the crite ics listed		Satisf	ied:	□ Yes	s 🗵 Fulf Yes	I No
information in the boxes provided. To is fulfilled and if all intersecting route 1. Both of the criteria to the right a. Total entering volue	Illed, and the control of the warrant is as have one or	satisfied if a more of the ia 1,000 veh/hr	t least one oi characteristi	f the crite ics listed Entering	g Volu 1,45 2	Satisf	ied: Mo Yes	□ Yes	s 🗵 Fulf	I No
information in the boxes provided. is fulfilled and if all intersecting route 1. Both of the criteria to the right are met. a. Total entering volut during a typical weat b. Five-year projected Warrants 1, 2, and	Illed, and the control of the warrant is the warran	satisfied if a more of the ia 1,000 veh/hr ur. satisfy	t least one of characteristi Warrant: Satisfied?:	Entering	g Volu 1,45 2 	Satisf	ied: Mo Yes	□ Yes	s 🗵 Fulf Yes	I No
 information in the boxes provided. The secting route is fulfilled and if all intersecting route 1. Both of the criteria to the right are met. a. Total entering volume at least 	Illed, and the c The warrant is as have one or Criter me of at least ekday peak ho I volumes that 3. 2 p.m.	satisfied if a more of the ia 1,000 veh/hr ur. satisfy 1 p.m.	t least one of characteristi Warrant: Satisfied?: 12 p.m.	Entering	g Volu 1,45 2 	Satisf me: 66 3-4 p.m.	ied: Mo Yes	□ Yes	s 🗵 Fulf Yes	I No
information in the boxes provided. The is fulfilled and if all intersecting route 1. Both of the criteria to the right are met. a. Total entering volume at least 1,000 veh/hr for each of any 5 hrs	Illed, and the control of the warrant is the warran	satisfied if a more of the ia 1,000 veh/hr ur. satisfy	t least one of characteristi Warrant: Satisfied?:	Entering	g Volu 1,45 2 	Satisf	ied: Yes ⊠	□ Yes	s 🗵 Fulf Yes	I No
 information in the boxes provided. The secting route is fulfilled and if all intersecting route 1. Both of the criteria to the right are met. a. Total entering volume at least 	Illed, and the c The warrant is as have one or Criter me of at least ekday peak ho I volumes that 3. 2 p.m.	satisfied if a more of the ia 1,000 veh/hr ur. satisfy 1 p.m.	t least one of characteristi Warrant: Satisfied?: 12 p.m.	Entering	g Volu 1,45 2 m. m. m.	Satisf me: 66 3-4 p.m.	ied: Yes ⊠	et? No	s 🗵 Fulf Yes	illed? No
information in the boxes provided. The is fulfilled and if all intersecting route 1. Both of the criteria to the right are met. a. Total entering volum during a typical weat b. Five-year projected Warrants 1, 2, and 2. Total entering volume at least 1,000 veh/hr for each of any 5 hrs of a non-normal business day	Illed, and the c The warrant is as have one or Criter me of at least ekday peak ho I volumes that 3. 2 p.m. 3 p.m.	satisfied if a more of the in 1,000 veh/hr ur. satisfy 1 p.m. 2 p.m.	Varrant: Satisfied?: 12 p.m. 1 p.m.	Entering 1 21 Entering 1 21 a. 12 p.	g Volu 1,45 2 m. m. m.	Satisf me: 6 3 3-4 p.m. 4-5 p.m.	ied: <u> </u>	et? No	s 🗵 Fulf Yes	illed? No
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Traffic Signal Warrant Form 2007
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	nicipality: Town of Southeast County: Putnam						By: JAG TMA Date: April 2008 Memo							
	14						_							
Major Street: Minor Street:			S Route n Road	-			Lar Lar	Image: 1 Critical Approach Speed: 40 excluding right turn lane and volum						
Volume Level Cri 1. Is the critica 2. Is the inters If Question 1 o	al speed of n ection in a b	ouilt-up	area of	isolated	d comm	unity of	<10,00		ation?			Yes Yes 70%	区 No 区 No 区 100	
WARRANT 1 CONDITION A - EIGHT-HOUR VEHICULAR VOLUME Applicable: ☑ Yes □ No Warrant 1 is satisfied if Condition A or B is "100%" satisfied. ☑ Yes ☑ No Warrant 1 is also satisfied if both Condition A and Condition B are "80%" satisfied. ☑ Yes ☑ No Warrant 1 Condition A - Minimum Vehicular Volume 100% Satisfied: □ Yes ☑ No 70% Satisfied: □ Yes ☑ No ☑ Yes ☑ No														
										res		7		
								Eigl	nth Hig	hest Ho	ours			
(volumes in Approach Volume	Lanes		Shown	equiren in Brac 2 or 100%		5 p.m. 6 p.m.	4 p.m. 5 p.m.	7 a.m. 8 a.m	6 p.m. 7 p.m	8 a.m. 9 a.m	3 p.m. 4 p.m.	2 p.m. 3 p.m.	1 p.m. 2 p.m.	
Both Appro	baches	500	350	600	420	1,355	1,227	1,157		1,012	1,001	864	853	
on Major Highest Ap on Minor	proach	(400) 150 (120)	(280) 105 (84)	(480) 200 (160)	(336) 140 (112)	93	70	180	148	125	93	72	70	
minimum vo Condition B - Condition B	ghest hours an lumes are me Interruption is intended fo at traffic on the	et for eig n of Cc or applica e minor	ht hours ontinuo ation wh	. Condi us Traf ere the t uffers exe	tion is 80 fic raffic vol)% satisf ume is delay.		enthetica Ex 1	App cessive 00% Sa		et for eig ⊠ ⊠	ht hours Yes Yes Yes Yes Yes	□ No □ No ⊠ No □ No	
								Eigl	hth Hig	hest Ho	ours			
				equiren										
(volumes in Approach Volume	Lanes	(80%) 100%		in Bra 2 or 100%	more	5 p.m. 6 p.m.	4 p.m. 5 p.m.	7 a.m. 8 a.m	6 p.m. 7 p.m	8 a.m. 9 a.m	3 p.m. 4 p.m.	2 p.m. 3 p.m.	1 p.m. 2 p.m.	
Both Appro on Major		750 (600)	525 (420)	900 (720)	630 (504)	1,355	1,227	1,157		1,012		864	853	
Highest Ap on Minor	proach	75 (60)	53 (42)	100 (80)	70 (56)	93	70	180	148	125	93	72	70	
Record 8 hig	ghest hours a lumes are me		orrespor									ht hours		1
Warrant 1 - Co For (80% of 70%		of Cor	ditions	s A & B				Conditior Conditior				□ Yes □ Yes		No No
	,				Both	ı Warraı	nt 1 Cor	nditions		Applica 3 Satisfi		⊠ Yes □ Yes		No No

Municipal Cour	lity:	Town of So Putna						By: Date:			JAG TM		
Major Stre Minor Stre	eet:	Sc	US Route odom Road	t)		_ Lar _ Lar		ed: 40 and volume					
2. Is th	ne critical sp ne intersecti	<u>a</u> beed of maj ion in a buil above is an	t-up area of	isola	ted comr	nunity o	f <10,00		ation?			es	区 No 区 No 区 100%
		UR-HOUI points lie abo			line, then	the warr			Sa	licable: tisfied: <i>licable fig</i>	א 🗵 א ער 🗆 א uure belor	es	□ No ⊠ No
Fourth Highest Hours 5 p.m. 6 p.m. 4 p.m. 5 p.m.	Volu Major Street 1,355 1,227	Imes Minor Street 93 70	* Note: MINOR STREET	100 0 30 115 vp	00 400	the lower	600 700 DR STREET	0 800 - TOTAL 0	900 DF BOTH A	RE LANES & 11	00 1200 ES - VPH	r more lan	
7 a.m. 8 a.m. 6 p.m. 7 p.m.	1,157 1,078	180 55		400 г						" Volum km/hr (40 m			:)
<u> </u>			MINOR STREET HIGH VOLUME APPROACH - VPH	300 - 200 - 100 - 20 80 vph	0 300 n applies as t	MAJC	00 50 PR STREET	2 OR MO	OF BOTH A	1 LANE 1 LANE & 700 PPROACHE t approach v	800 ES - VPH with two or		

Municipality: Town of South County: Putnam	neast	By: JAG TMA Date: April 2008 Memo							
	S Route 6 m Road (east)	Lanes: 1 Lanes: 1	1Critical Approach Speed:401excluding right turn lane and volume						
<u>Volume Level Criteria</u> 1. Is the critical speed of major s 2. Is the intersection in a built-up If Question 1 or 2 above is answe	area of isolated community of	<10,000 population	□ Yes ⊠ No □ Yes ⊠ No □ 70% ⊠ 100%						
WARRANT 3 - PEAK HOUR V If the plotted point lies above the app then the warrant is satisfed.	ropriate line,	F combination on the ap	Applicable: ⊠ Yes ☐ No Satisfied: ⊠ Yes ☐ No plicable figure below.						
Existing Peak Hour 70% volume Level 70% volume Level Record hour when criteria are fulfilled and the corresponding delay or volume in boxes provided. Existing Peak Hour 1157 180 WARRANT 3: PEAK HOUR DELAY If all three criteria are fulfilled Criteria 1. Delay on Minor Approach *(vehicle-hours) Approach Lanes 1 Delay Criteria* 4.0 5.0 Delay* 2.0 Fulfilled?: Existing	HA 500 400 300 200 400 500 600 700 8 MAJOR * Note: 150 vph applies as the lower th 100 vph applies as the lower th 100 vph applies as the lower th 100 vph applies as the lower th	2 OR MORE LANES & 2 OR MORE LAN	DR MORE LANES & 1 LANE 1 LANE & 1 LANE *150 *100 200 1300 1400 1500 1600 1700 1800						
2. Volume on Minor Approach *(vehicles per hour) Approach Lanes 1 2 Volume Criteria* 100 150 Volume 180 1 Fulfilled?: X Yes No No Approaches a Volume* 180 Fulfilled?: X Yes No No No No. of Approaches 3 4 Volume Criteria* 650 800 Volume* 1337+ Fulfilled?: Yes No	500 Hd 400 300 200 Hor Horos Street 100 WINOK STREET 100 MAJOR * Note: 100 vph applies as the lower th	2 OR MORE LA 2 OR MORE 2 OR MORE 2 OR MORE 2 OR MORE 000 700 800 STREET - TOTAL OF BOTI hrreshold volume for a minou	INES & 2 OR MORE LANES LANES & 1 LANE 1 LANE & 1 LANE 900 1000 1100 1200 1300						

					gnal Warra	nt Form 20 Page 4 c
PRELIMINARY TRAFF	FIC SIGNAL \	WARRAN	IT SU	IMMARY		
Municipality: Town of Southeast		By:		JAG TMA		
County: Putnam		Date:		April 2008 Me		
Major Street: US Route 6		Lanes: 1				
Minor Street: Sodom Road (east)) <u> </u>	Lanes: 1				
WARRANT 4 - PEDESTRIAN VOLUME Record hours where criteria are fulfilled and the correst frequency in the boxes provided. The warrant is satisf and condition 3 is fulfilled.		p s fulfilled	Applicab Satisfie ft/sec (N	ed: □ Ye		No No
		Pedes	strian	Pedestrian	Fulfi	lled?
Criteria	Hour	Volu		Gaps	Yes	No
1. Pedestrian volume crossing the major street is			-			
100 ped/hr or more for each of any four hours		est. <	25/hr			_
and there are less than 60 gaps per hour in the					1	X
major street traffic stream of adequate length.						
2. Pedestrian volume crossing the major street is						
190 ped/hr or more for any one hour <u>and</u> there		est. <	25/hr			X
are less than 60 gaps per hour in the major street		0011 4	20/11			
traffic stream of adequate length.						
				st alamal		
3. The nearest traffic signal along the major street is local is within 20 m (200 ft) but the approach traffic signal within a strength to the strength of the	•			-	\mathbf{X}	
3. The nearest traffic signal along the major street is loca is within 90 m (300 ft) but the proposed traffic signal w WARRANT 5 - SCHOOL CROSSING	•	essive movemer		с.		No
is within 90 m (300 ft) but the proposed traffic signal w NARRANT 5 - SCHOOL CROSSING Record hours where criteria are fulfilled and the correct frequency in the boxes provided. The warrant is satisf	vill not restrict the progr	p p teria	Applicab Satisfie	c. le: □ Ye ed: □ Ye	s 🗵 s 🗵	No
is within 90 m (300 ft) but the proposed traffic signal w WARRANT 5 - SCHOOL CROSSING Record hours where criteria are fulfilled and the correst frequency in the boxes provided. The warrant is satisf are fulfilled. Nearest school	vill not restrict the progr sponding volume or ga fied if all three of the cri	p p teria	Applicab Satisfie	c. le: □ Ye ed: □ Ye	s 🗵 s 🗵	
is within 90 m (300 ft) but the proposed traffic signal w WARRANT 5 - SCHOOL CROSSING Record hours where criteria are fulfilled and the correct frequency in the boxes provided. The warrant is satisf are fulfilled. Nearest school 1. There are a minimum of 20 students crossing the major	vill not restrict the progr sponding volume or gaj fied if all three of the cri iool Garden Street Ele Criteria	p iteria ementary is 1.3	Applicab Satisfie	c. le: □ Ye ed: □ Ye	s 🗵 s 🗵	No Iled? No
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Municipality:	Town of South	east				By:			G TMA		
County:	Putnam				Da	ate:		April 2	2008 Me	emo	
Major Street:	U	S Route 6			Lanes:	1					
Minor Street:	Sodor	n Road (east	()		Lanes:	1	exclu	uding rig	ght turn	lane an	d volu
Record hou	7 - CRASH EXPER ars where criteria are fulfille in the boxes provided. Th	ed, the correspo	-				Applical Satisf		⊠ Ye: □ Ye:		No No
	Criteria			Hour			Volume	Me Yes	et? No	Fulfi Yes	lled? No
1. One of the	Warrant 1 Condition A (8	0% satisfied)		Tiour			- Oranio	100	X	103	
warrants	Warrant 1, Condition B (8	,							X		
to the right	Warrant 4, Pedestri										X
is met.	at 80% of volume re			estimate	d		<25/hr		X		
	80 ped/hr for eight	(0) 110015		Colimato	u		<20/11				
	ial of other remedial meas		Meas	sure tried:							X
has failed to											
	o reduce crash frequency.										
3. Five or more correction b VARRANT Record hou	e reportable crashes, of ty y signal, have occurred with 8 - ROADWAY NE wrs where criteria are fulfille	rpes susceptible ithin a 12-mo. p TWORK ed, and the corr	period. rresponding	g volume or c	other		er 12 mont Applical Satisf	ble:	in 3 yrs ⊠ Yes □ Yes		No No
3. Five or more correction b VARRANT Record hou information	e reportable crashes, of ty y signal, have occurred with the second seco	rpes susceptible ithin a 12-mo. p TWORK ed, and the corr he warrant is sa	period. responding atisfied if a	g volume or c t least one of	other the crite		Applica	ble: ied:	⊠ Yes	s 🗵	No No
3. Five or more correction b VARRANT Record hou information	e reportable crashes, of ty y signal, have occurred with 8 - ROADWAY NE rrs where criteria are fulfille in the boxes provided. Th	rpes susceptible ithin a 12-mo. p TWORK ed, and the corr he warrant is sa s have one or m	period. rresponding atisfied if a nore of the	g volume or c t least one of	other the crite		Applica	ble: ied: Me	⊠ Yes □ Yes	s 🗵 Fulfi	No No Iled?
3. Five or more correction b VARRANT Record hou information	e reportable crashes, of ty y signal, have occurred wi 8 - ROADWAY NE rrs where criteria are fulfille in the boxes provided. Th nd if all intersecting routes	rpes susceptible ithin a 12-mo. p TWORK ed, and the corr he warrant is sa s have one or m Criteria	period. rresponding atisfied if a nore of the	g volume or c t least one of characteristi	other f the crite cs listed.	ria	Applica Satisf	ble: ied: Me Yes	⊠ Yes	s 🗵	No No
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 Five or more correction by correction and the criteria and the criteria and the right are met. Total enterini 1,000 veh/h 	e reportable crashes, of ty y signal, have occurred with 8 - ROADWAY NE irs where criteria are fulfille in the boxes provided. The dif all intersecting routes a. Total entering volume during a typical week b. Five-year projected with Warrants 1, 2, and 3 ing volume at least in for each of any 5 hrs irmal business day	rpes susceptible ithin a 12-mo. p TWORK ed, and the com he warrant is sa is have one or m Criteria e of at least 1,0 kday peak hour volumes that sa 2 p.m. 3 p.m.	responding atisfied if a nore of the 000 veh/hr r. atisfy 12 p.m. 1 p.m.	g volume or of t least one of characteristic Warrant: Satisfied?: 11 a.m. 12 p.m.	other the crite cs listed. Entering 1 1 2 p.m	ria g Volun 1,448 2 ⊠ n.	Applical Satisf	ble: ied: Yes ⊠ ← Hou	x Yes yes Yes et? No ur	s 🗵 Fulfi Yes	No No Iled?
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