THE CITY OF ROCKFORD TRAFFIC COMMISSION WORKBOOK

JANUARY 9, 2019

PREPARED
BY
TRAFFIC ENGINEERING
DIVISION

ROCKFORD TRAFFIC COMMISSION

6:00 P.M., WEDNESDAY, JANUARY 9, 2019

CONFERENCE ROOM "A" 2ND FLOOR
CITY HALL BUILDING
425 E. STATE STREET

1. Request in the 4th Ward, by Frank Licari, 6364 Palo Verde Drive, to establish all-way stop at the intersection of Palo Verde Drive and Calderwood Drive, thus repealing the existing Calderwood Drive yielding for Palo Verde Drive.

2. Request in the 11th Ward, by Walter Mack, 401 7th Street, to establish all-way stop at the intersection of 7th Street and 3rd Avenue, thus repealing the existing 3rd Avenue stopping for 7th Street.

3. Request in the 11th Ward, by Mark Roth, 1804 7th Street, to establish all-way stop at the intersection of 10th Street and 17th Avenue, thus repealing the existing 17th Avenue yielding for 10th Street.

4. Request in the 10th Ward, by Joseph Schlickman, 820 28th Street, to repeal the existing No Parking 7AM to 4pm on both sides of 28th Street from Charles Street to 386' north of Charles Street.

5. Request in the 2nd Ward, by Mark Ackerman, to establish a No Parking 7:00am to 4:00pm Monday through Friday parking restriction on the west side of 12th Street from State Street to 2nd Avenue, thus repealing the existing No Parking 7:00am to 4:00pm parking restriction on the west side of 12th Street from State Street to 2nd Avenue.

11/01/18

DEAR MR. FROST:

I HAVE BEEN AT MY ADDRESS 6364 PALO VERDE DR., NOW FOR FOUR YEARS. FOR WELL OVER A YEAR I HAVE BEEN TRYING TO GET SOMETHING DONE WITH THESE SPEEDERS. AS YOU KNOW ARE STREETS ARE NOT VERY WIDE & OUR CARS, SUV, PICK UP TRUCKS HAVE GOTTEN WAY TO BIG. IF THERE ARE CARS PARKED ON THE STREET ACROSS THE STREET FROM EACH OTHER THESE STUPID JERKS TRY TO PASS EACH OTHER AT THE SAME TIME. NOW THAT PUTS THE CAR GOING WEST RIGHT ON THE CURB JUST INCHES FROM MY MAIL BOX. & THEY SURE THE HELL ARE NOT GOING 30MPH.. WHY I AM LETING YOU KNOW ALL THIS THAT SAME CAR BRUSHED THE BACK OF MY PANTS. WELL I KNOW I SHOULD OF BEEN MORE CAREFUL, BUT AT THE TIME I ONLY SEEN ONE CAR GOING EAST (ACROSS THE STREET FROM ME). WHERE IN THE HELL DID THIS OTHER GUY (IT WAS A WOMAN DRIVING A SUV) COME FROM GOING WEST.

(OVER)

SHE HAD TO BE GOING LIKE HELL, & SHE WAS NOT GOING TO WAIT FOR THE CAR COMING TOWARDS HER TO GET THRU.. I WAS LIVID & I HAD TO COME IN MY GARAGE GOT IN MY CAR & BACKED OUT, BY THAT TIME SHE WAS DOWN TO MULFORD.

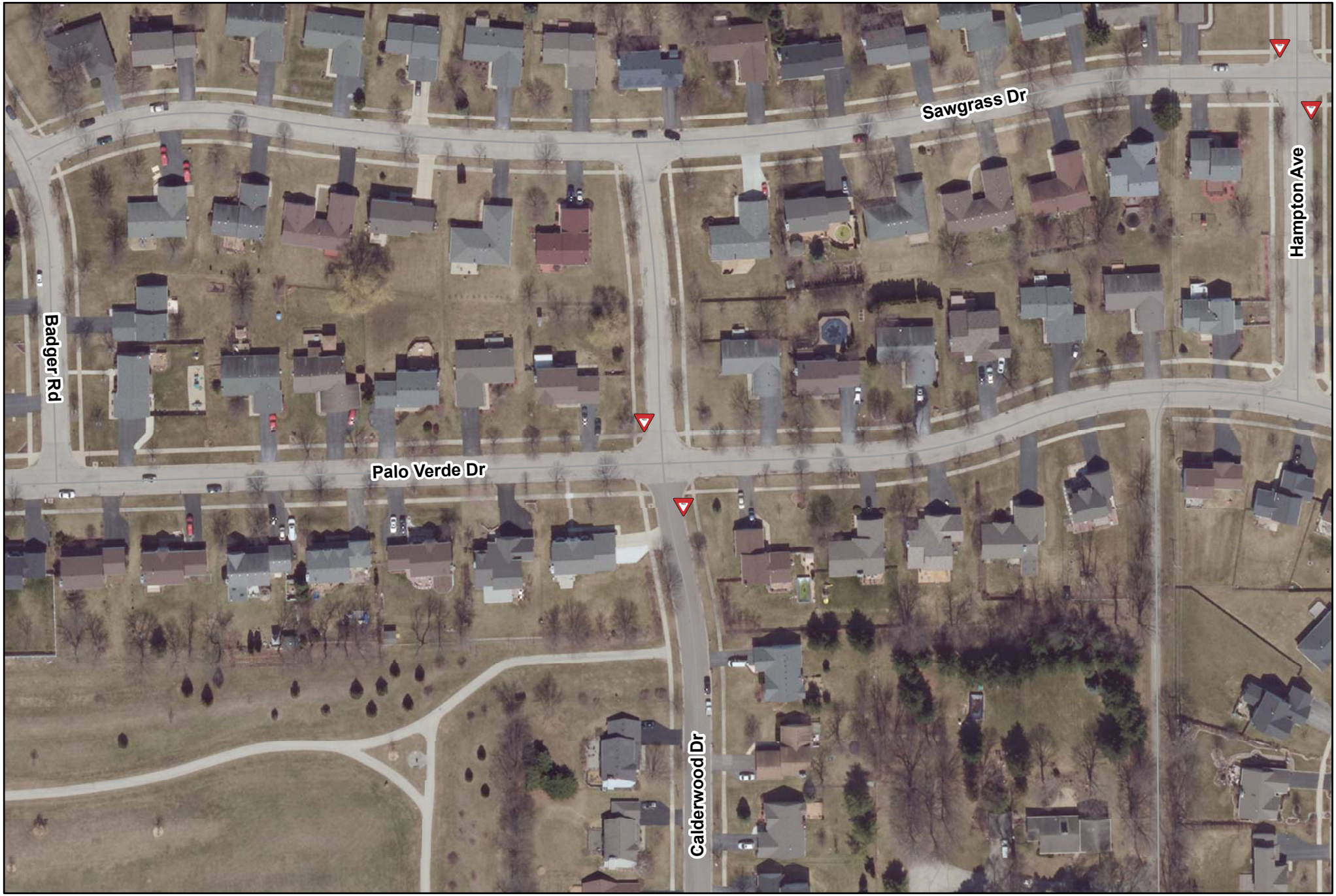
WELL KEVIN I HAD IT UP TO MY NECK WITH THESE PEOPLE. IF YOU DON'T TRY TO PUT A STOP TO IT I GUESS I WILL HAVE TO TAKE MATTERS IN MY OWN HANDS. I TALKED TO ONE OF THE T.V. STATION WHO MAKE A PRIVATE INVESTIGATION ON MATTERS LIKE THIS. I WAS TOLD IF I HAD TRIED THE NEWSPAPER, I SAID I WROTE TO LETTERS TO THE EDITOR, BUT THAT WAS IT. SO AS SUGGESTED I AM WRITING YOU AGAIN & MAKING A COPY OF IT FOR FURTHER FOLLOW UP. I THINK YOU BETTER LOOK INTO & TRY & PUT A 4 WAY STOP AT PALO VERDE & CALDERWOOD, THATS ABOUT THE ONLY WAY YOU CAN CONTROL THIS. I STILL HAVE NOT SEEN ~~YOU~~ ONE SQUAD CAR OR RADAR CAR ON THIS STREET. THEY CAN USE MY DRIVEWAY TO SIT IN. PLEASE KEVIN GIVE IT YOUR BEST. THANK YOU. Francis J. Liciani

City of Rockford
Public Works
Engineering Division

Request to establish all-way stop at the intersection of Palo Verde Drive and Calderwood Drive, thus repealing the existing Calderwood Drive yielding for Palo Verde Drive
Ward 2

1

Produced:01/02/2019
Traffic Engineering Division



City of Rockford
Public Works
Engineering Division

Request to establish all-way stop at the intersection of Palo Verde Drive and Calderwood Drive, thus repealing the existing Calderwood Drive yielding for Palo Verde Drive
Ward 2

1

Produced:01/02/2019
Traffic Engineering Division

fiuJot
425 E. State Street
Rockford, IL 61104
Traffic Commission

Default Comments
Change These in The Preferences Window
Select File/Preference in the Main Scree
Then Click the Comments Tab

File Name : Palo Verde Dr and Calderwood Dr AM&PM-01-03-2019
Site Code : 00000000
Start Date : 1/3/2019
Page No : 1

Groups Printed- Unshifted - Bank 1

	CALDERWOOD From North					PALO VERDE DR From East					CALDERWOOD From South					PALO VERDE DR From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:30AM	0	1	0	0	1	0	4	0	0	4	0	0	8	0	8	1	1	1	0	3	16
Total	0	1	0	0	1	0	4	0	0	4	0	0	8	0	8	1	1	1	0	3	16
07:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	2	0	2	0	1	0	0	1	7
07:30 AM	2	0	0	0	2	0	7	0	0	7	0	0	12	0	12	1	1	0	0	2	23
Total	2	0	0	0	2	0	11	0	0	11	0	0	14	0	14	1	2	0	0	3	30
08:00AM	1	1	0	0	21	0	2	0	0	2	0	1	2	0	31	1	3	1	0	51	12
•••BREAK•••																					
Total	1	1	0	0	21	0	2	0	0	21	0	1	2	0	31	1	3	1	0	5	12
•••BREAK•••																					
04:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	4	3	2	0		12
04:30 PM	0	0	0	0	0	1	2	1	0	4	2	1	3	0	6	4	4	0	0		18
Total	0	0	0	0	0	1	4	1	0	6	2	1	4	0	7	8	7	2	0		30
05:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	2	0	2	7	10	1	0	18	23
05:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7	5	3	0	15	16
Total	0	0	0	0	0	0	4	0	0	4	0	0	2	0	2	14	15	4	0	33	39
Grand Total	3	2	0	0	5	1	25	1	0	27	2	2	30	0	34	25	28	8	0	61	127
Apprch %	60	40	0	0		3.7	92.6	3.7	0		5.9	5.9	88.2	0		41	45.9	13.1	0		
Total%	2.4	1.6	0	0	3.9	0.8	19.7	0.8	0	21.3	1.6	1.6	23.6	0	26.8	19.7	22	6.3	0	48	
Unshifted	3	2	0	0	5	1	25	1	0	27	2	2	30	0	34	25	28	8	0	61	127
% Unshifted	100	100	0	0	100	100	100	100	0	100	100	100	100	0	100	100	100	100	0	100	100
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

City of Rockford

425 E. State Street
Rockford, IL 61104
Traffic Commission

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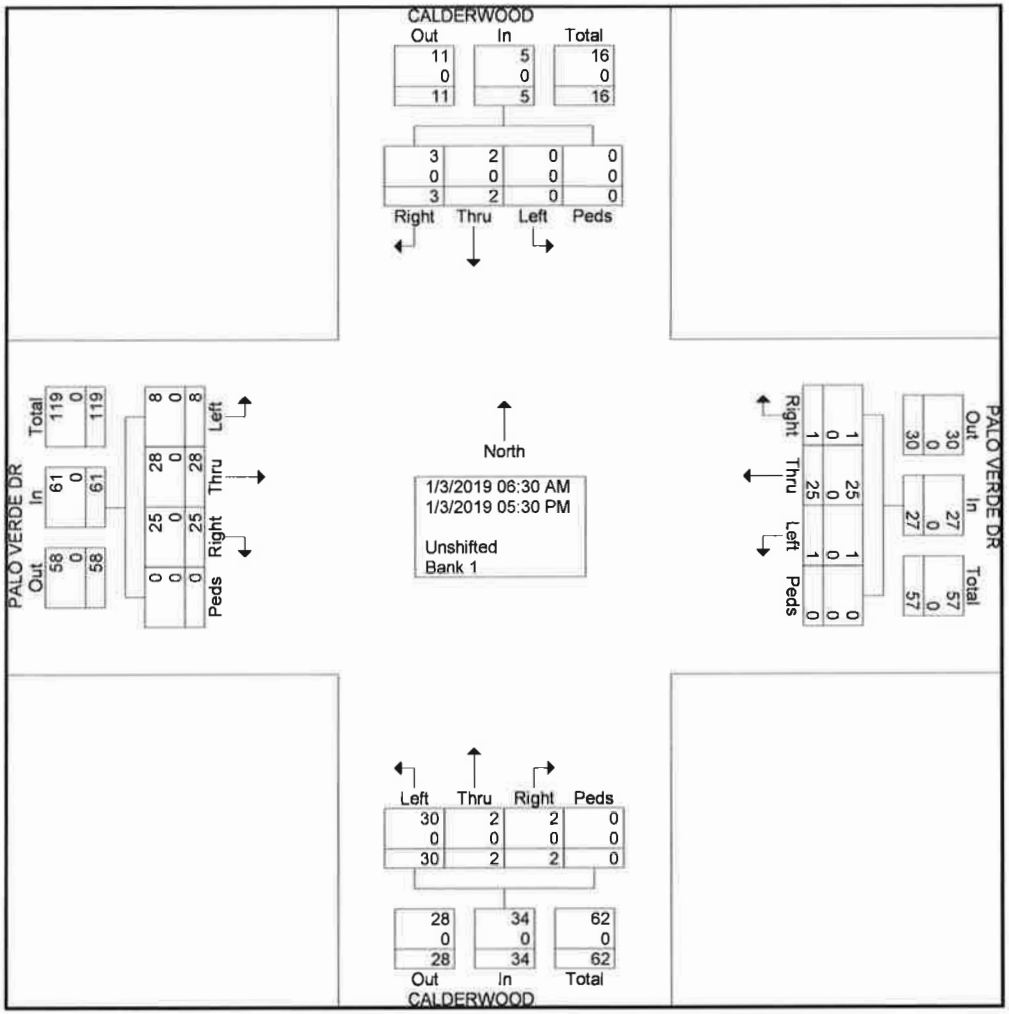
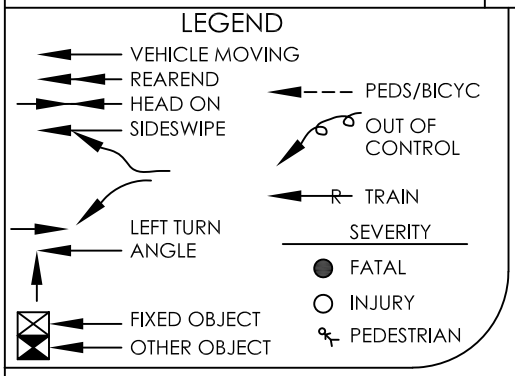
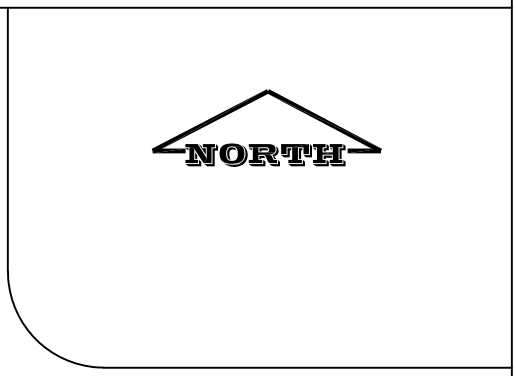


TRAFFIC DIVISION
COLLISION DIAGRAM

INTERSECTION OF PALO VERDE DRIVE AN CALDERWOOD DRIVE
PERIOD COVERED JANUARY 2016 TO JANUARY 2019
COMPILED AND DRAWN BY PDS DATE 01/02/2019

1





PALO VERDE DRIVE

CALDERWOOD DRIVE

COLLISION TYPE	2016				2017				2018				2019				TOTAL			
	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL
REAR END																				
ANGLE																				
HEAD-ON																				
FIXED OBJECT																				
SIDESWIPE																				
OVERTURN																				
OTHER OBJECT																				
PEDS/VEH																				
LEFT TURN																				
TOTAL																				
NUMBER OF TOTAL	0				0				0				0				0			

Place Currently Not Set
Traffic Survey Summary

Location: 6300 Palo Verde Drive
Start Date: 1/2/2019
End Date: 1/7/2019

Zone: Residential
Start Time: 15:52:11
End Time: 15:19:21
Travel Direction: W

Speed	1 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	31 - 32	33 - 34	35 - 999
Volume	279	95	99	78	95	99	143	231	232	233	176	255
% of Total	13.84%	4.71%	4.91%	3.87%	4.71%	4.91%	7.09%	11.46%	11.51%	11.56%	8.73%	12.65%
									Total Vehicles: 2015			

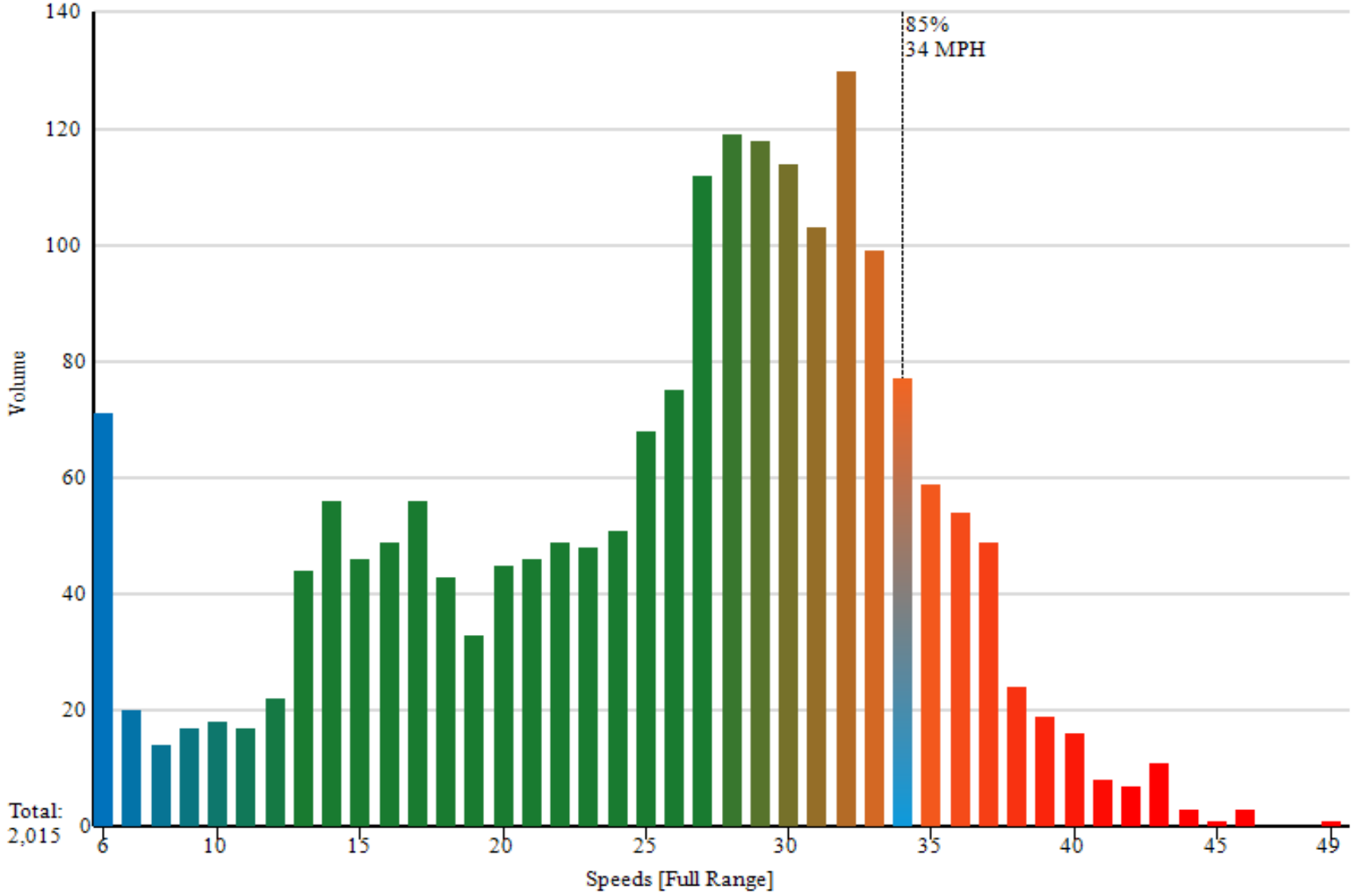
Speed Statistics		10 MPH Pace		Number Exceeding Limit				
Posted	30	Pace Speed	25 to 34	Speed	30+	40+	50+	Total
#At/Under Limit	1351	# in Pace	1015	Number	630	34	0	664
# Over Limit	664	% in Pace	50.37%	Percent	31.26%	1.68%	0%	32.95%
Average Speed	25.59	85% Percentile	34					

Place Currently Not Set
Speed/Volume Graph

Location: 6300 Palo Verde Drive
Dates: 1/2/2019 to 1/7/2019
85th Percentile: 34 MPH

Zone: Residential
Speed Limit: 30 MPH

Travel Direction: W



THE CITY OF ROCKFORD ILLINOIS, USA

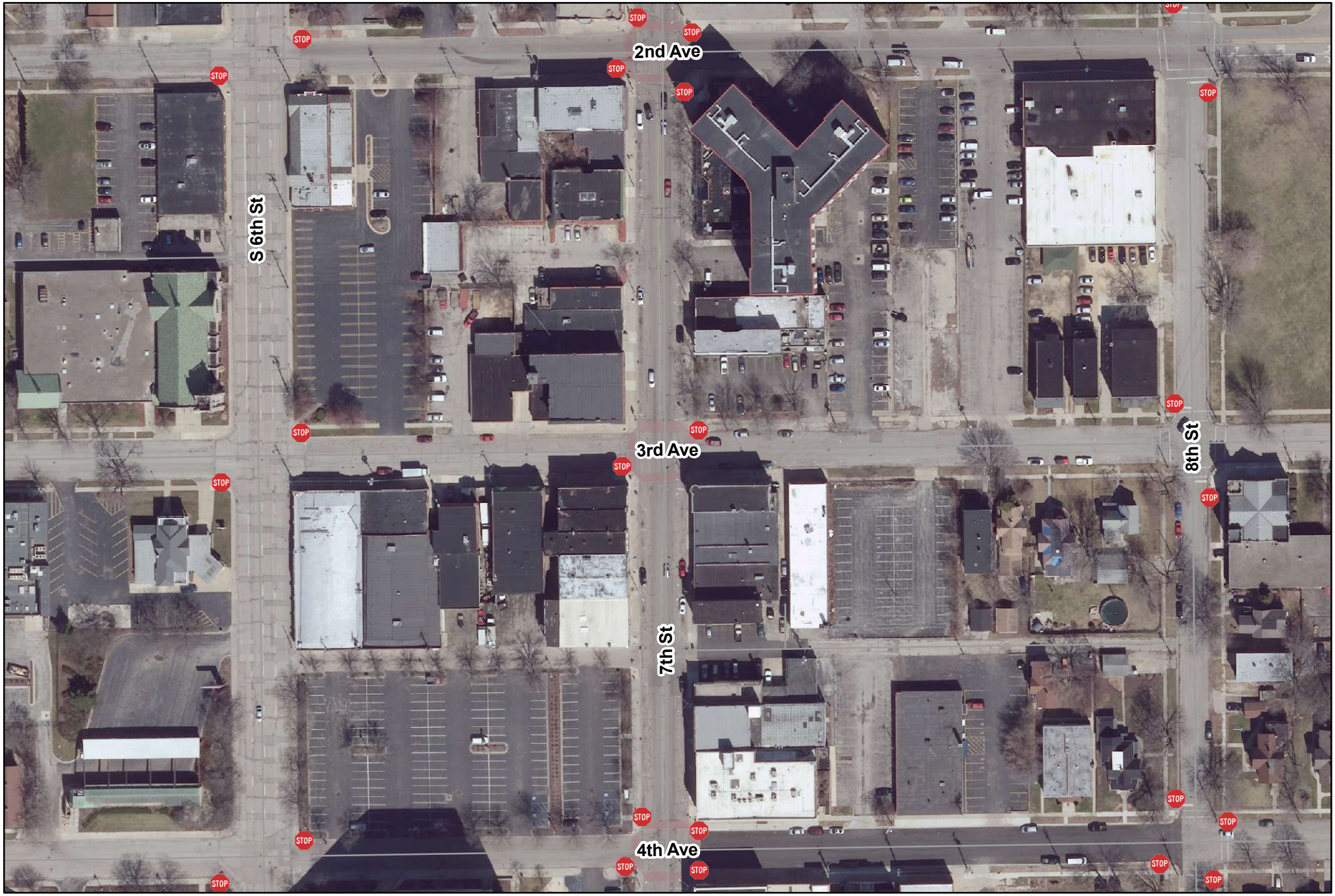
City of Rockford
Public Works
Engineering Division

Request to establish all-way stop at the intersection of 7th Street and 3rd Avenue, thus repealing the existing 3rd Avenue stopping for 7th Street
Ward 11

N W E S

2

Produced:01/02/2019
Traffic Engineering Division



THE CITY OF ROCKFORD ILLINOIS, USA

City of Rockford
Public Works
Engineering Division

Request to establish all-way stop at the intersection of 7th Street and 3rd Avenue, thus repealing the existing 3rd Avenue stopping for 7th Street
Ward 11

N W E S

2

Produced:01/02/2019
Traffic Engineering Division

City of Rockford

425 E. State Street
Rockford, IL 61104
Traffic Commission

Default Comments
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File Name : 7th St and 3rd Ave AM&PM-12-05-2018
Site Code : 00000000
Start Date : 12/5/2018
Page No : 1

Groups Printed- Unshifted - Bank 1

	7TH ST From North					3RD AVE From East					7TH ST From South					3RD AVE From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
07:45 AM	1	12	0	0	13	0	0	2	0	2	1	15	1	0	17	0	0	2	0	2	34
08:15 AM	3	18	0	0	21	1	0	0	0	1	0	23	0	0	23	0	2	2	0	4	49
08:45 AM	1	33	2	0	36	1	3	3	0	7	5	43	0	0	48	1	3	3	0	7	98
09:15 AM	0	43	2	0	45	3	4	7	0	14	6	48	0	0	54	4	12	1	0	17	130
*** BREAK ***																					
05:15 PM	2	62	2	2	68	3	5	7	0	15	2	89	2	4	97	5	5	2	2	14	194
05:45 PM	3	45	3	0	51	10	3	0	0	13	2	105	4	0	111	3	6	3	0	12	187
06:15 PM	0	68	0	0	68	6	4	1	0	11	11	75	3	0	89	4	4	0	0	8	176
06:45 PM	1	36	3	0	40	3	5	1	0	9	1	48	0	0	49	4	5	4	0	13	111
Grand Total	11	317	12	2	342	27	24	21	0	72	28	446	10	4	488	21	37	17	2	77	979
Apprch %	3.2	92.7	3.5	0.6		37.5	33.3	29.2	0		5.7	91.4	2	0.8		27.3	48.1	22.1	2.6		
Total %	1.1	32.4	1.2	0.2	34.9	2.8	2.5	2.1	0	7.4	2.9	45.6	1	0.4	49.8	2.1	3.8	1.7	0.2	7.9	
Unshifted	11	317	12	2	342	27	24	21	0	72	28	446	10	4	488	21	37	17	2	77	979
% Unshifted	100	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	100	100	100	100	100
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

City of Rockford

425 E. State Street
Rockford, IL 61104
Traffic Commission

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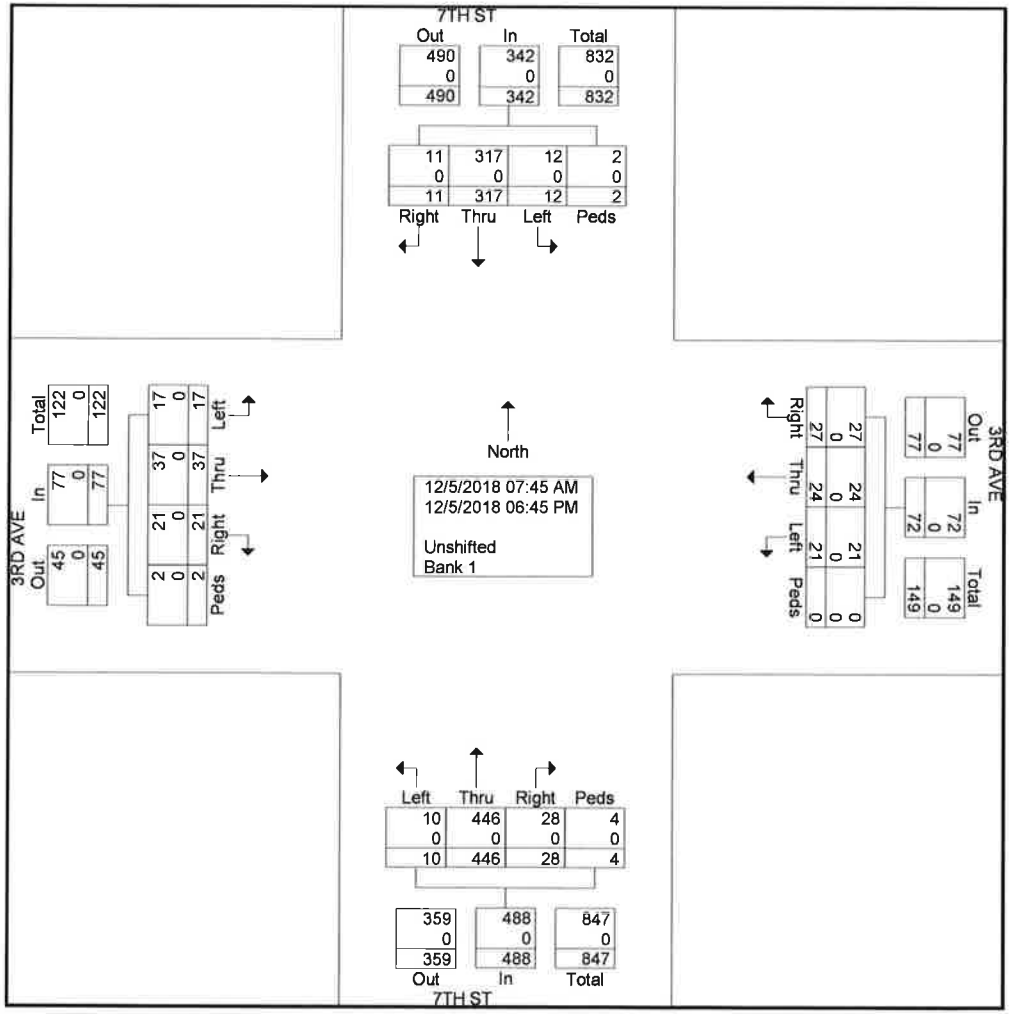
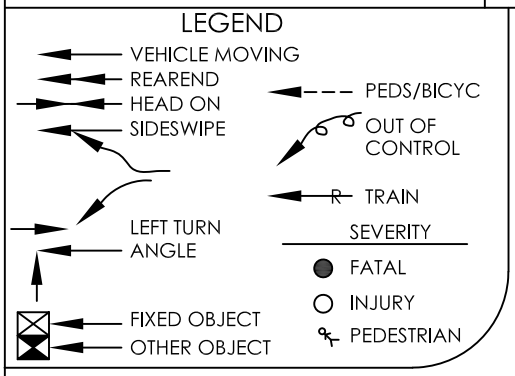
Page No : 2

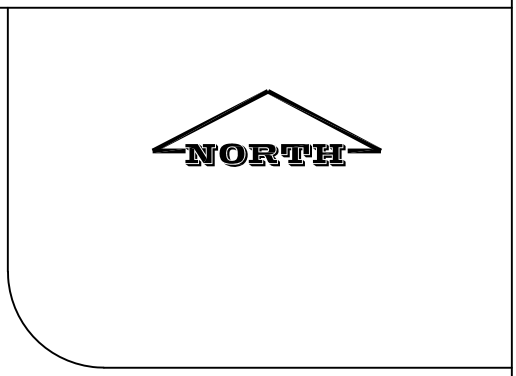


TRAFFIC DIVISION
COLLISION DIAGRAM

INTERSECTION OF 3RD AVENUE AND 7TH STREET
PERIOD COVERED JANUARY 2016 TO JANUARY 2019
COMPILED AND DRAWN BY PDS DATE 01/02/2019

2





COLLISION TYPE	2016				2017				2018				2019				TOTAL			
	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL
REAR END																				
ANGLE																				
HEAD-ON																				
FIXED OBJECT																				
SIDESWIPE																				
OVERTURN																				
OTHER OBJECT																				
PEDS/VEH																				
LEFT TURN																				
TOTAL																				
NUMBER OF TOTAL	0				0				0				0				0			

THE CITY OF ROCKFORD ILLINOIS, USA

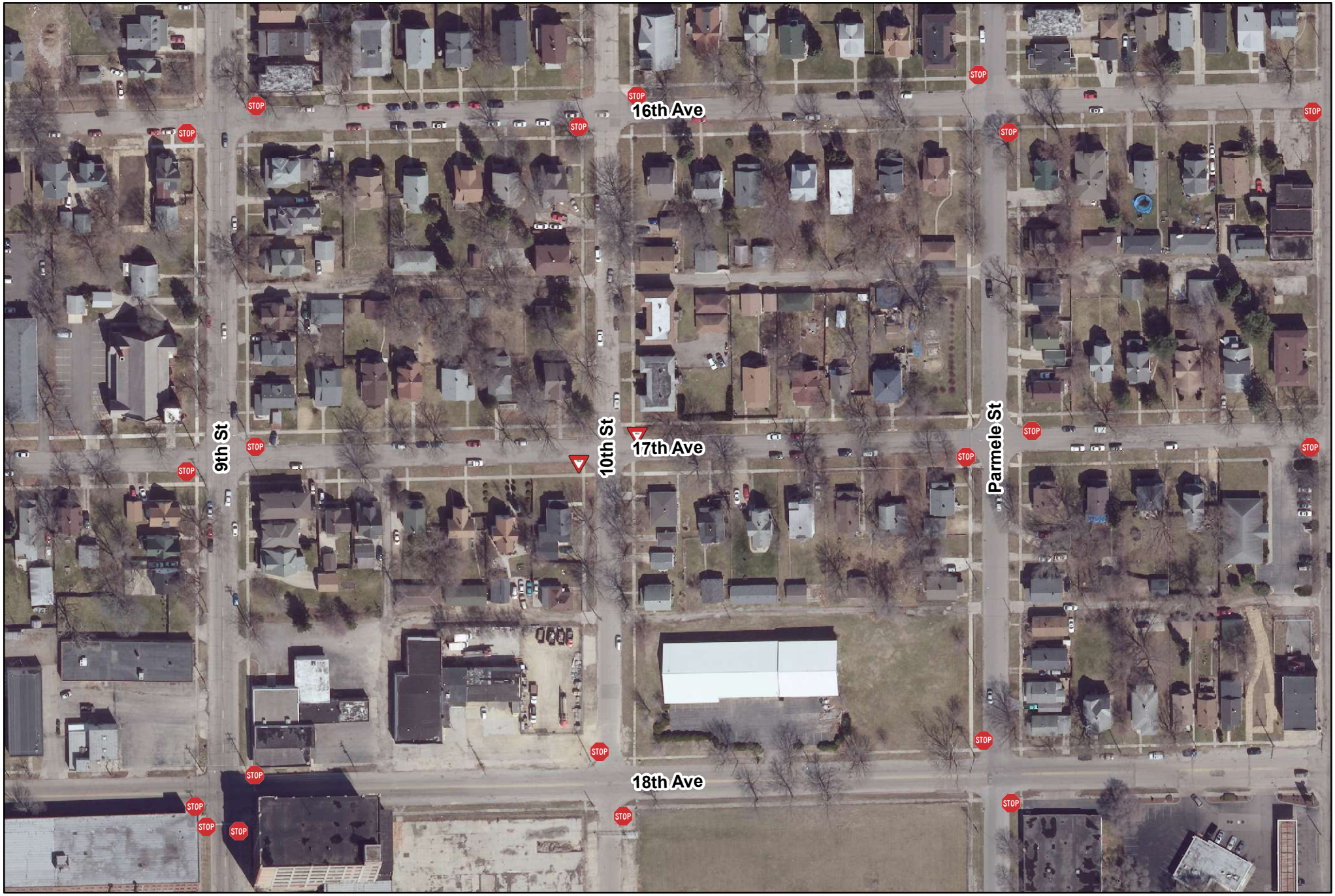
City of Rockford
Public Works
Engineering Division

Request to establish all-way stop at the intersection of 10th Street and 17th Avenue, thus repealing the existing 17th Avenue yielding for 10th Street
Ward 11

N W E S

3

Produced:01/02/2019
Traffic Engineering Division



THE CITY OF ROCKFORD ILLINOIS, USA

City of Rockford
Public Works
Engineering Division

Request to establish all-way stop at the intersection of 10th Street and 17th Avenue, thus repealing the existing 17th Avenue yielding for 10th Street
Ward 11

N W E S

3

Produced:01/02/2019
Traffic Engineering Division

fiuJ of,
425 E State Street
Rockford, IL 61104
Traffic Commission

Default Comments
Change These in The Preferences Window
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Then Click the Comments Tab

File Name : 10th St and 17th Ave AM&PM-01-08-2019
Site Code : 00000000
Start Date : 1/8/2019
Page No : 1

Groups Printed- Unshifted - Bank 1

	10TH ST From North					17TH AVE From East					10TH ST From South					17TH AVE From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:30AM	2	3	0	1	6	2	1	1	0	4	2	1	1	0	4	0	2	1	0	3	17
Total	2	3	0	1	6	2	1	1	0	4	2	1	1	0	4	0	2	1	0	3	17
07:00AM	0	1	1	0	2	3	4	0	0		0	2	0	0		0	3	1	0		15
07:30AM	0	2	1	0	3	1	3	0	0		1	1	0	0		2	4	2	0		17
Total	0	3	2	0	5	4	7	0	0	1	1	3	0	0		2	7	3	0	1	32
08:00AM	0	1	0	0	1	1	1	0	0	2	0	3	0	0	31	1	4	0	0	51	11
•••BREAK•••																					
Total	0	1	0	0	1	1	1	0	0	21	0	3	0	0	3	1	4	0	-0-	51	11
•••BREAK•••																					
04:00 PM	2	6	0	0	8	1	2	1	0	4	1	1	0	0	2	0	1	1	0	2	16
04:30 PM	3	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	7
Total	5	7	0	0	12	1	2	1	0	4	1	1	0	0	2	0	4	1	0	5	23
05:00 PM	2	1	0	0	3	3	3	0	0	6	0	1	0	0	1	0	3	2	0	5	15
05:30 PM	1	1	2	0	4	4	0	0	0	4	1	2	0	0	3	0	1	0	0	1	12
Total	3	2	2	0	7	7	3	0	0	10	1	3	0	0	4	0	4	2	0	6	27
Grand Total	10	16	4	1	31	15	14	2	0	31	5	11	1	0	17	3	21	7	0	31	110
Apprch %	32.3	51.6	12.9	3.2		48.4	45.2	6.5	0		29.4	64.7	5.9	0		9.7	67.7	22.6	0		
Total%	9.1	14.5	3.6	0.9	28.2	13.6	12.7	1.8	0	28.2	4.5	10	0.9	0	15.5	2.7	19.1	6.4	0	28.2	
Unshirted	10	16	4	1	31	15	14	2	0	31	5	11	1	0	17	3	21	7	0	31	110
% Unshifted	100	100	100	100	100	100	100	100	0	100	100	100	100	0	100	100	100	100	0	100	100
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Default Comments
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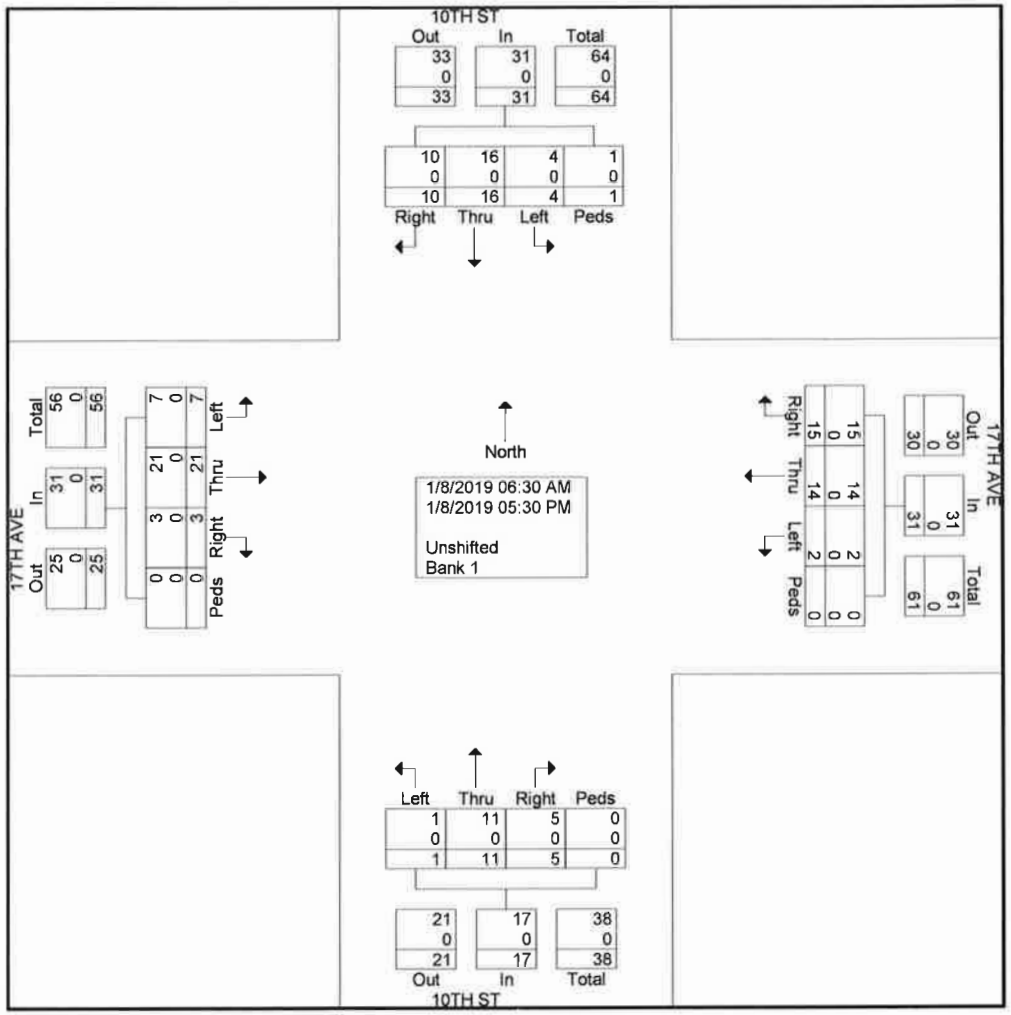
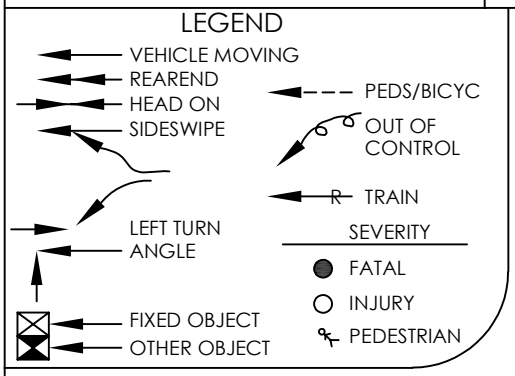
File Name : 10th St and 17th Ave AM&PM-01-08-2019
Site Code : 00000000
Start Date : 1/8/2019
Page No : 2

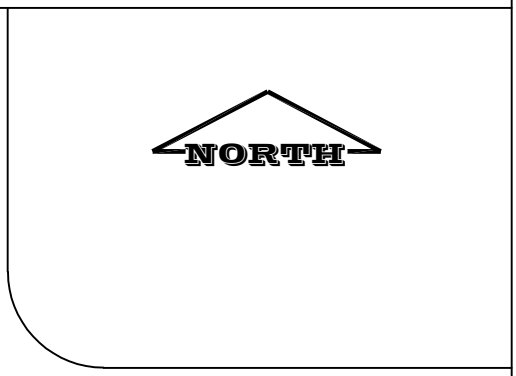


TRAFFIC DIVISION
COLLISION DIAGRAM

INTERSECTION OF 17TH AVENUE AND 10TH STREET
PERIOD COVERED JANUARY 2016 TO JANUARY 2019
COMPILED AND DRAWN BY PDS DATE 01/02/2019

3





COLLISION TYPE	2016				2017				2018				2019				TOTAL			
	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL	FATAL	INJ	PDO	TOTAL
REAR END																				
ANGLE																				
HEAD-ON																				
FIXED OBJECT																				
SIDESWIPE																				
OVERTURN																				
OTHER OBJECT																				
PEDS/VEH																				
LEFT TURN																				
TOTAL																				
NUMBER OF TOTAL	0				0				0				0				0			

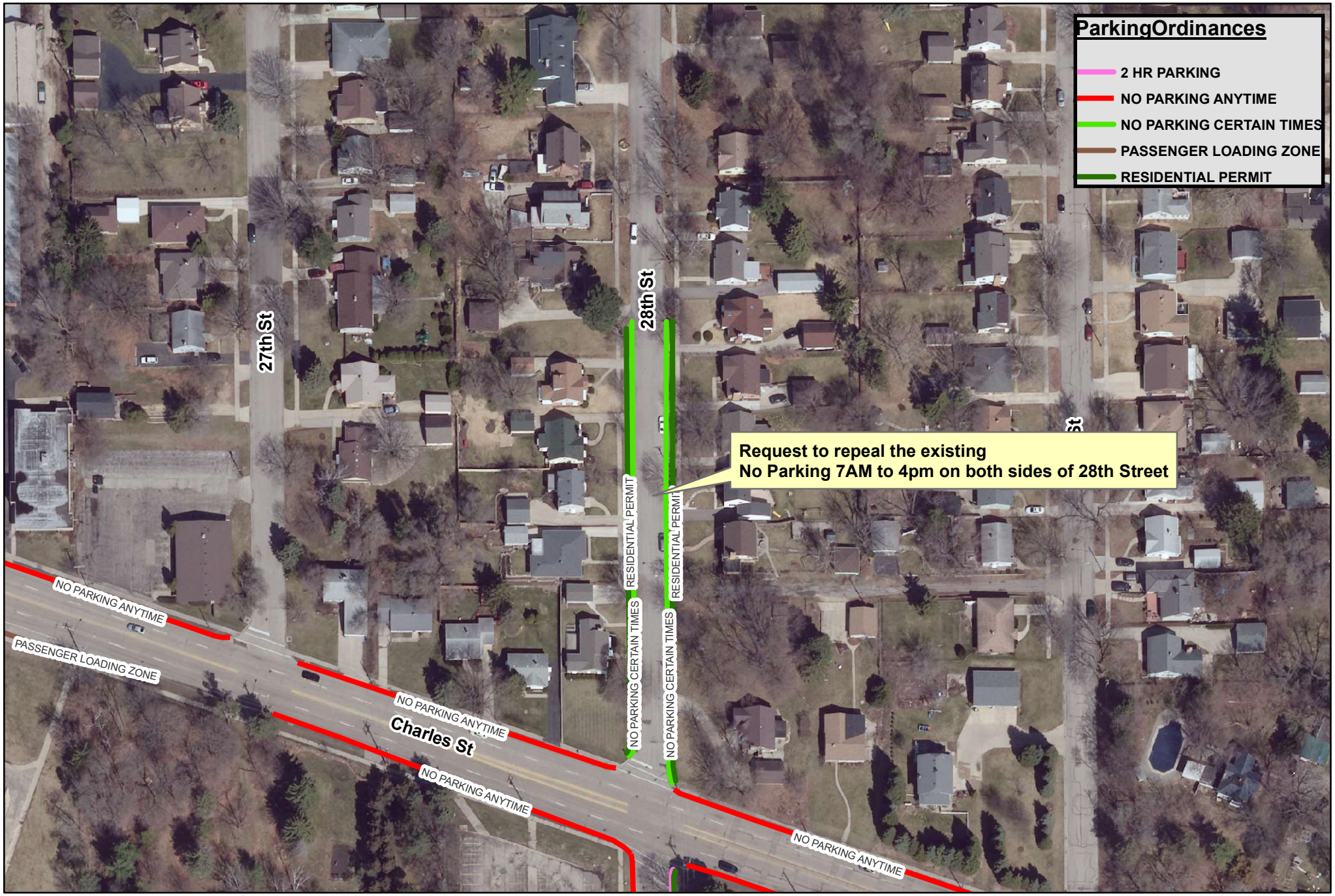
From: Jeremy Carter
To: Fatawu Darison (Fatawu.Darison@abm.com)
Cc: Kelly Nokes; Kerry Lin; Pablo Solares; Mark Stockman
Subject: Parking Restriction on 28th Street North of Charles
Date: Monday, November 19, 2018 11:42:34 AM

Fatwa-

We have received a request to remove the parking restriction of No Parking 7AM to 4pm on both sides of 28th Street from Charles Street to 386' North of Charles Street. As is our policy please suspend enforcement along this area until this item is resolved at traffic commission. It will be placed on the January 2019 Traffic Commission Agenda.

Jeremy A. Carter, P.E.
City Traffic Engineer
City of Rockford, Illinois
Department of Public Works
jeremy.carter@rockfordil.gov
(779) 348-7173 Traffic Engineering
(779) 348-7656 Direct
(815) 967-7058 Fax

"The opinions expressed here are my own and do not necessarily represent those of the City of Rockford, IL."



THE CITY OF ROCKFORD ILLINOIS, USA

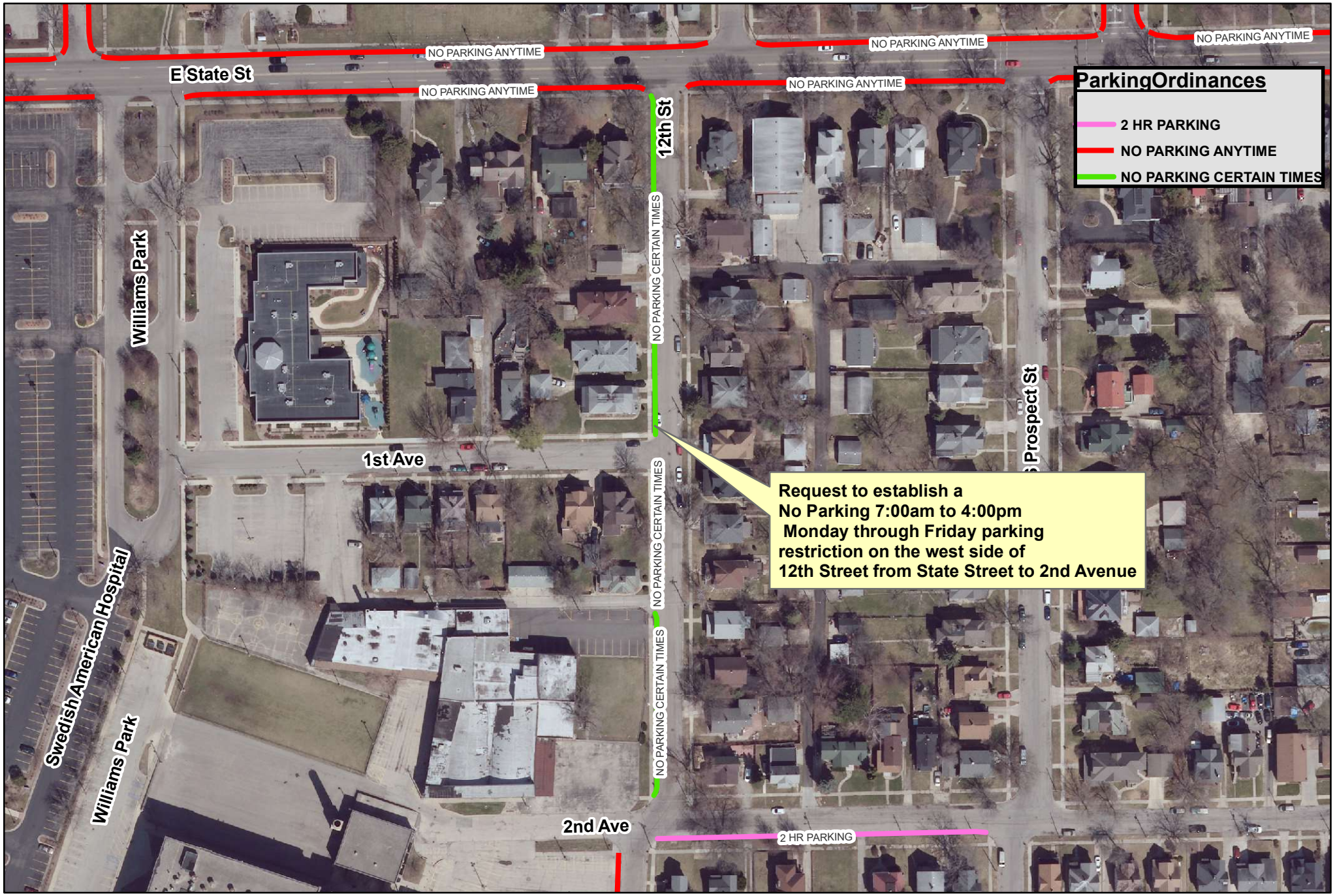
City of Rockford
Public Works
Engineering Division

Request to repeal the existing No Parking 7AM to 4pm
on both sides of 28th Street from Charles Street to 386' north of Charles Street
Ward 10

N W E S

4

Produced:01/02/2019
Traffic Engineering Division



THE CITY OF ROCKFORD ILLINOIS, USA

City of Rockford
Public Works
Engineering Division

Request to establish a No Parking 7:00am to 4:00pm Monday through Friday parking restriction on the west side of 12th Street from State Street to 2nd Avenue

Ward 12

N W E S

5

Produced:01/02/2019
Traffic Engineering Division