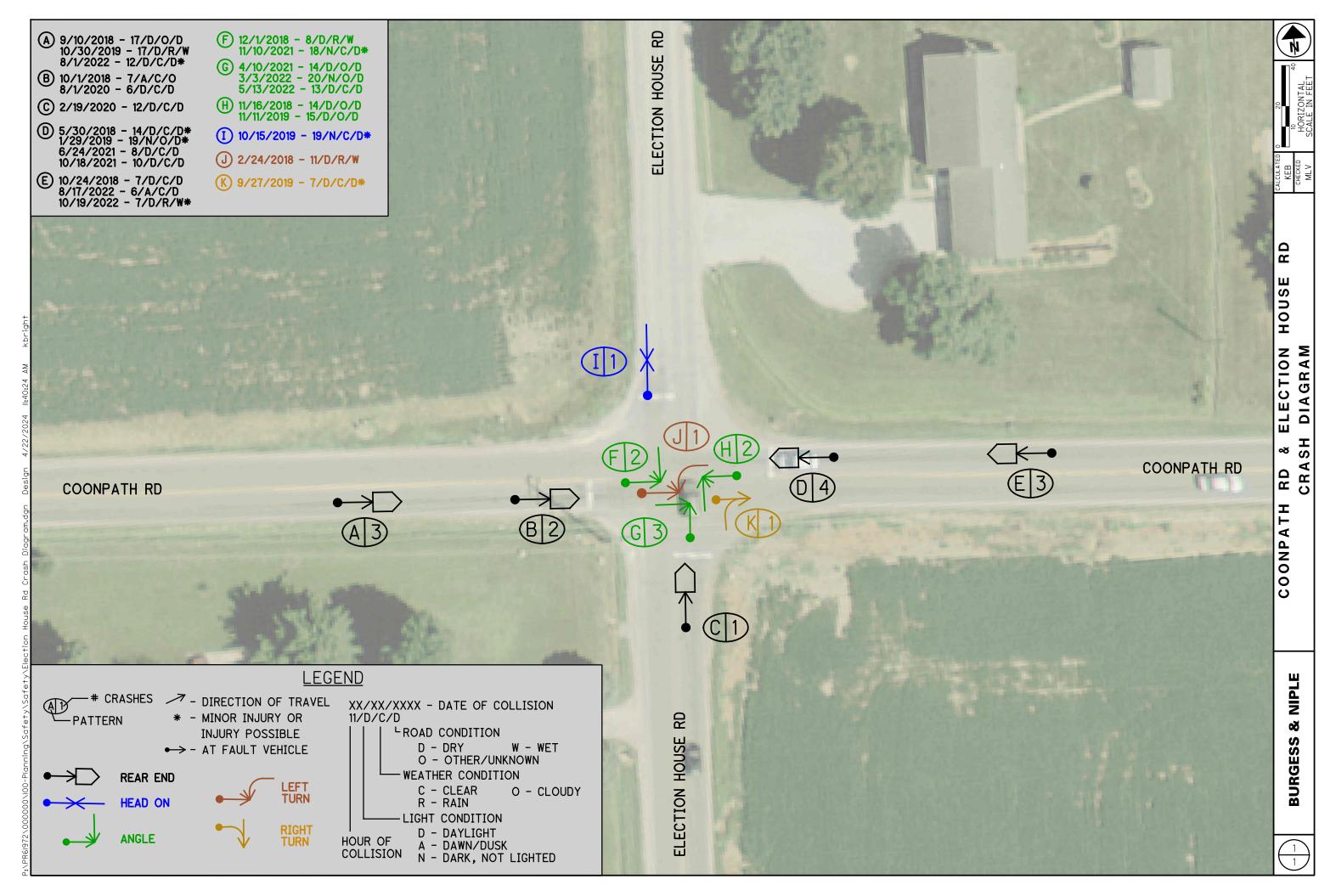
Coonpath Rd and Election House Rd Intersection Feasibility Study

Appendix B Crash Diagram & CAM







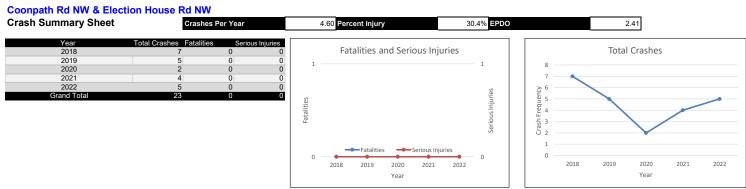


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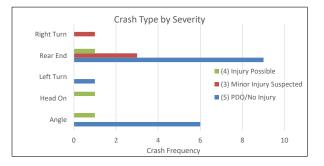
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Total Crashes	Injury Level			
Crash Type	(3) Minor Injury (4) Injury Possił (5) PDO/No Inju	Grand Total
Rear End	3	1	9	13
Angle	0	1	6	7
Right Turn	1	0	0	1
Head On	0	1	0	1
Left Turn	0	0	1	1
Grand Total	4	3	16	23



Coonpath Rd NW & Election House Rd NWCrash Summary SheetCrashes

Road Condition	Total Crashes Fatalitie	s Seriou	s Injuries
Dry	18	0	0
Wet	4	0	0
Other / Unknown	1	0	0
Grand Total	23	0	0

Crashes Per Year

Weather	Total Crashes	Fatalities	Serious Injuries
Clear	13	0	0
Cloudy	6	0	0
Rain	4	0	0
Grand Total	23	0	0

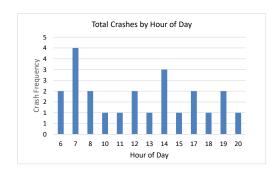
Hour of Day	Total Crashes
6	2
7	4
8	2
10	1
11	1
12	2
13	1
14	3
15	1
17	2
18	1
19	2
20	1
Grand Total	23

4.60 Percent Injury

January	1
February	2
March	1
April	1
May	1 2 1 2 1 3 3 2 6 6 3 3 1
June	1
August	3
September	2
October	6
November	3
December	1
	1 23
December Grand Total Day in Week	23 Total Crashes
December Grand Total	23 Total Crashes
December Grand Total Day in Week (2) Monday	23 Total Crashes
December Grand Total Day in Week (2) Monday (3) Tuesday	23 Total Crashes
December Grand Total Day in Week (2) Monday (3) Tuesday (4) Wednesday	23 Total Crashes
December Grand Total Day in Week (2) Monday (3) Tuesday (4) Wednesday (5) Thursday	23

Month Total Crashes

30.4% EPDO



2.41

Crash Location Total Crashes Fatalities Serious Injurie Four-Way Intersection 15 0 0 Not An Intersection 5 0 0 Data Not Valid or Not Provided 3 0 0 Grand Total 23 0 0	Total Crashes by Road Conditions	Total Crashes by Weather Condition
Roadway Contour Total Crashes Fatalities Serious Injurie Straight Level 12 0 0 Straight Grade 11 0 0 Grand Total 23 0	Total Crashes by Month	Total Crashes by Day in Week (7) Saturday (6) Friday (5) Thursday (3) Tuesday (2) Monday 0 2 4 6 8 Crash Frequency

Coonpath Rd NW & Election House Rd NW Crash Summary Sheet

Fatalities	0
Serious Injuries	0
Other Injuries	9

Crash Severity	Crashes	%
(3) Minor Injury Suspected	4	17.39%
(4) Injury Possible	3	13.04%
(5) PDO/No Injury	16	69.57%
Grand Total	23	100.00%

Day of Week	Crashes	%
(2) Monday	5	21 74%
(3) Tuesday	2	8.70%
(4) Wednesday	7	30.43%
(5) Thursday	2	8.70%
(6) Friday	3	13.04%
(7) Saturday	4	17.39%
	-	
Grand Total	23	100.00%

Hour of Day	Crashes	%
6	2	8.70%
7	4	17.39%
8	2	8.70%
10	1	4.35%
11	1	4.35%
12	2	8.70%
13	1	4.35%
14	3	13.04%
15	1	4.35%
17	2	8.70%
18	1	4.35%
19	2	8.70%
20	1	4.35%
Grand Total	23	100.00%

Crashes Per Year	4.60
Fatal and All Injury Crashes	7
Percent Injury	30.4%
Equivalent PDO Index Value	2.41

Year	Crashes	%
2018	7	30.43%
2019	5	21.74%
2020	2	8.70%
2021	4	17.39%
2022	5	21.74%
Grand Total	23	100.00%

Crash Type	Crashes	%
Rear End	13	56.52%
Angle	7	30.43%
Right Turn	1	4.35%
Head On	1	4.35%
Left Turn	1	4.35%
Grand Total	23	100.00%

Month	Crashes	%
1	1	4.35%
2	2	8.70%
3	1	4.35%
4	1	4.35%
5	2	8.70%
6	1	4.35%
8	3	13.04%
9	2	8.70%
10	6	26.09%
11	3	13.04%
12	1	4.35%
Grand Total	23	100.00%

Coonpath Rd NW & Election House Rd NW

Crash Summary Sheet

Weather Condition	Crashes	%
Clear	13	56.52%
Cloudy	6	26.09%
Rain	4	17.39%
Grand Total	23	100.00%

Road Condition	Crashes	%
Dry	18	78.26%
Wet	4	17.39%
Other / Unknown	1	4.35%
Grand Total	23	100.00%

Light Condition	Crashes	%
Daylight	17	73.91%
Dark - Roadway Not Lighted	4	17.39%
Dawn/Dusk	2	8.70%
Grand Total	23	100.00%

ODOT Location	Crashes	%
Four-Way Intersection	15	65.22%
Not An Intersection	5	21.74%
Data Not Valid or Not Provided	3	13.04%
Grand Total	23	100.00%

Number of Units	Crashes	%
2	21	91.30%
3	2	8.70%
Grand Total	23	100.00%

Work Zone Related	Crashes	%
No	23	100.00%
Grand Total	23	100.00%

Alcohol Related	Crashes	%
No	23	100.00%
Grand Total	23	100.00%

Drug Related (Inc. Marijuana)	Crashes	%
No	22	95.65%
Yes	1	4.35%
Grand Total	23	100.00%
Marijuana Related	Crashes	%
No	23	100.00%

Grand Total	23	100.00%
Older Driver (65)	Craches	0/

Older Driver (65+)	Crasnes	%
No	18	78.26%
Yes	5	21.74%
Grand Total	23	100.00%

Young Driver (15-25)	Crashes	%
No	11	47.83%
Yes	12	52.17%
Grand Total	23	100.00%

Motorcycle Involved	Crashes	%
No	23	100.00%
Grand Total	23	100.00%

Contour	Crashes	%
Straight Grade	11	47.83%
Straight Level	12	52.17%
Grand Total	23	100.00%

Roadway Departure	Crashes	%
No	23	100.00%
Grand Total	23	100.00%

Intersection Related	Crashes	%
Yes	19	82.61%
No	4	17.39%
Grand Total	23	100.00%

Speed Related	Crashes	%
No	21	91.30%
Yes	2	8.70%
Grand Total	23	100.00%

Coonpath Rd NW & Election House Rd NW Crash Summary Sheet Unit 1 Summary

Unit 1 Pre-Crash Action	Crashes	%
Straight Ahead	19	82.61%
Slowing or Stopped In Traffic	3	13.04%
Data Not Valid or Not Provided	1	4.35%
Grand Total	23	100.00%

Unit 1 Contributing Factor	Crashes	%
Following Too Closely/ACDA	13	56.52%
Failure to Yield	4	17.39%
Ran Stop Sign	3	13.04%
Left of Center	1	4.35%
Other Improper Action	1	4.35%
None	1	4.35%
Grand Total	23	100.00%

Unit 1 Object Struck	Crashes	%
Nothing Struck	23	100.00%
Grand Total	23	100.00%

Unit 1 Traffic Control	Crashes	%
Stop Sign	14	60.87%
No Control	9	39.13%
Grand Total	23	100.00%

Unit 1 Posted Speed	Crashes	%
45	9	39.13%
50	1	4.35%
55	13	56.52%
Grand Total	23	100.00%

Unit 1 Direction From	Crashes	%
West	9	39.13%
East	8	34.78%
South	5	21.74%
Southeast	1	4.35%
Grand Total	23	100.00%

Unit 1 Direction To	Crashes	%
East	9	39.13%
West	8	34.78%
North	5	21.74%
Northwest	1	4.35%
Grand Total	23	100.00%

Coonpath Rd NW & Election House Rd NW Crash Summary Sheet Unit 1 Summary

Unit 1 Type	Crashes	%
Passenger Car	14	60.87%
Pick up	5	21.74%
Sport Utility Vehicle	2	8.70%
Unknown or Hit/Skip	1	4.35%
Passenger Van (minivan)	1	4.35%
Grand Total	23	100.00%

Unit 1 Special Function	Crashes	%
None	23	100.00%
Grand Total	23	100.00%

Coonpath Rd NW & Election House Rd NW Crash Summary Sheet

Unit 2 Summary

Unit 2 Pre-Crash Action	Crashes	%
Slowing or Stopped In Traffic	13	56.52%
Straight Ahead	8	34.78%
Making Left Turn	1	4.35%
Making Right Turn	1	4.35%
Grand Total	23	100.00%

Unit 2 Contributing Factor	Crashes	%
None	22	95.65%
Other Improper Action	1	4.35%
Grand Total	23	100.00%

Crashes	%
8	34.78%
3	13.04%
4	17.39%
8	34.78%
23	100.00%
	8 3 4 8

Unit 2 Direction To	Crashes	%
East	9	39.13%
North	3	13.04%
South	4	17.39%
West	7	30.43%
Grand Total	23	100.00%

Unit 2 Type	Crashes	%
Passenger Car	12	52.17%
Sport Utility Vehicle	5	21.74%
Pick up	4	17.39%
Passenger Van (minivan)	1	4.35%
Semi-Tractor	1	4.35%
Grand Total	23	100.00%

Unit 2 Special Function	Crashes	%
None	23	100.00%
Grand Total	23	100.00%