

APPENDIX C: Roadway Safety Audit

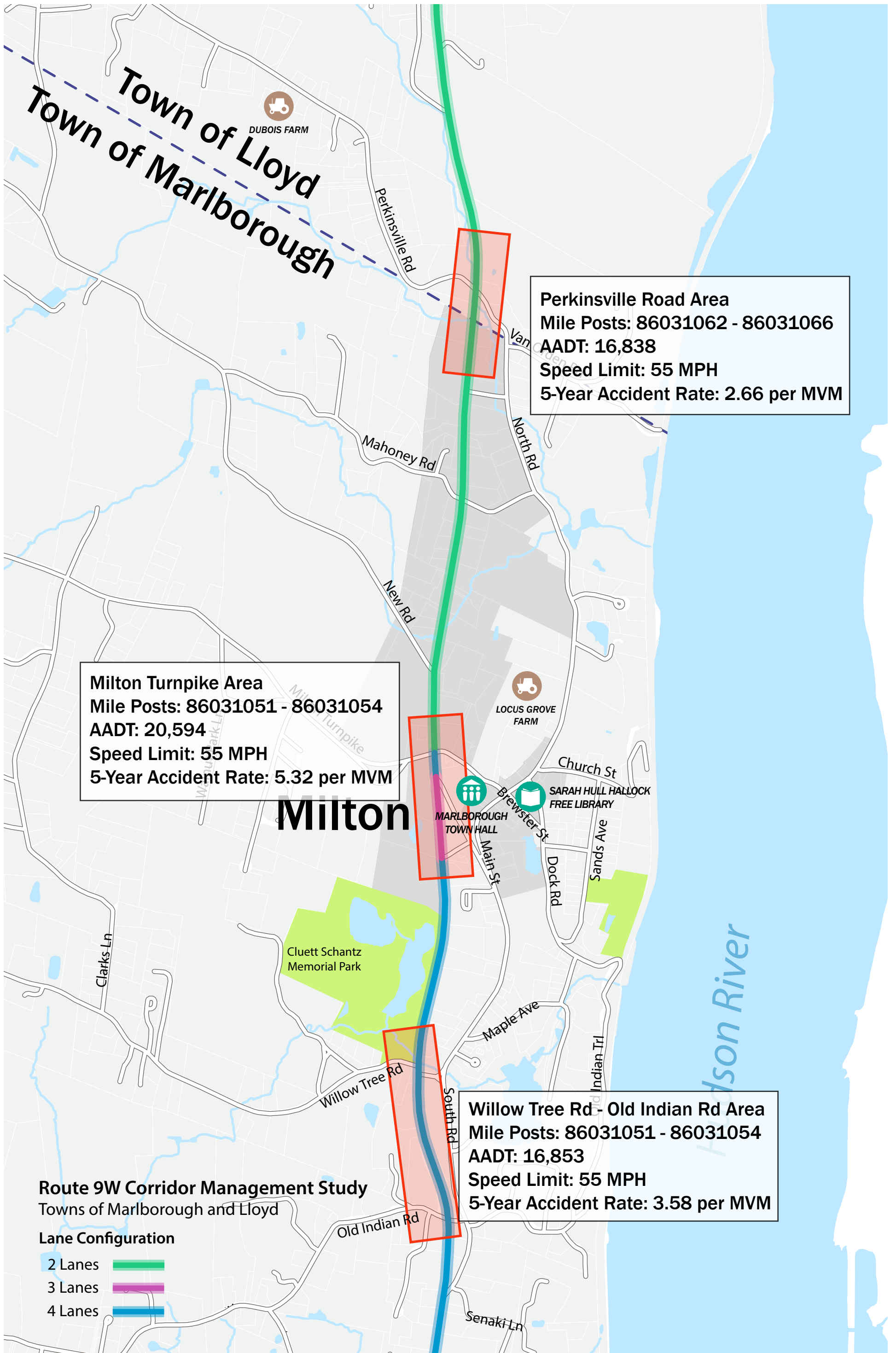
Route 9W Corridor Management Plan
Towns of Marlborough and Lloyd
Ulster County, NY

Route 9W Corridor Management Plan – Roadway Safety Audit Focus Areas

The Route 9W Corridor Management Plan (CMP)'s Roadway Safety Audit (RSA) will consider three areas of the study corridor:

- Perkinsville Road (Spanning quarter mile north and south of Perkinsville Road intersection)
- Milton Turnpike (St. James Place to roughly 500 feet north of Milton Turnpike intersection)
- Between Willow Tree Road and Old Indian Road

The attached figures show the location of these focus areas and include collision diagrams with five years motor vehicle crashes (2012 to 2016). Details for each crash are provided in the tables following each set of diagrams. The numbers on the diagram correspond with the "Accident No." listed on the tables.



Perkinsville Road Area
 Mile Posts: 86031062 - 86031066
 AADT: 16,838
 Speed Limit: 55 MPH
 5-Year Accident Rate: 2.66 per MVM

Milton Turnpike Area
 Mile Posts: 86031051 - 86031054
 AADT: 20,594
 Speed Limit: 55 MPH
 5-Year Accident Rate: 5.32 per MVM

Willow Tree Rd - Old Indian Rd Area
 Mile Posts: 86031051 - 86031054
 AADT: 16,853
 Speed Limit: 55 MPH
 5-Year Accident Rate: 3.58 per MVM

Route 9W Corridor Management Study
 Towns of Marlborough and Lloyd

Lane Configuration

- 2 Lanes
- 3 Lanes
- 4 Lanes

LEGEND

- | | |
|--------------------------|--------------------|
| XXX Right-Angle | XXX Left-Turn |
| XXX Read-End | XXX Out of Control |
| XXX Overtake | XXX Overturned |
| XXX Head-On | XXX Back-in |
| XXX Side-Swipe | A XXX Animal |
| XXX Fixed object on road | |



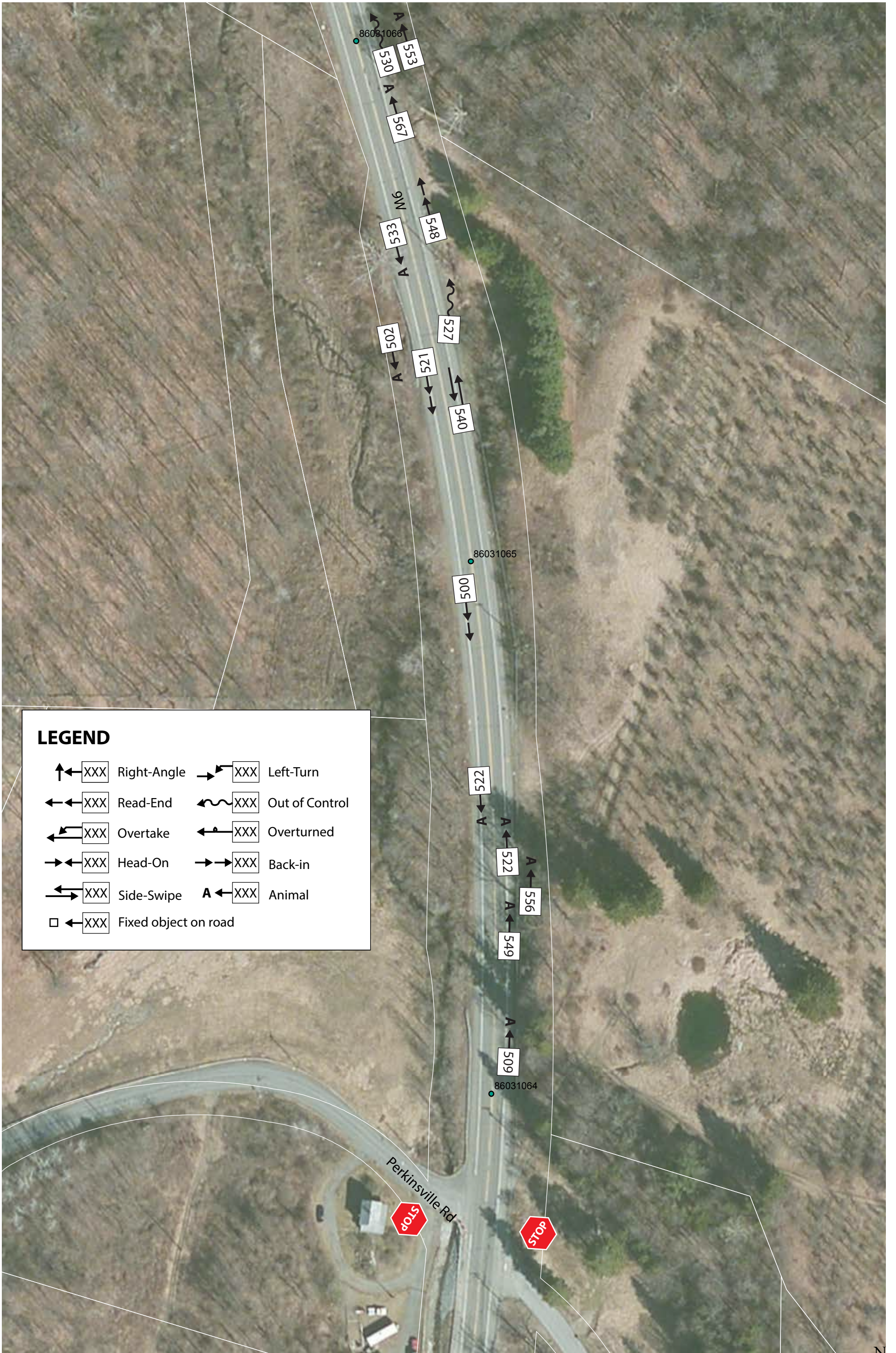
PERKINSVILLE ROAD COLLISION DIAGRAM 1: MILEPOST 86031062 TO 86031064

LEGEND

- | | | | |
|---------|----------------------|---------|----------------|
| ↑ ← XXX | Right-Angle | → ↘ XXX | Left-Turn |
| ← ← XXX | Read-End | ← ~ XXX | Out of Control |
| ↖ ↗ XXX | Overtake | ← ↕ XXX | Overtuned |
| → ← XXX | Head-On | → → XXX | Back-in |
| ↔ XXX | Side-Swipe | A ← XXX | Animal |
| □ ← XXX | Fixed object on road | | |



PERKINSVILLE ROAD COLLISION DIAGRAM 2: INTERSECTION



LEGEND

↑←XXX Right-Angle	→↘XXX Left-Turn
←←XXX Read-End	←~XXX Out of Control
↙←XXX Overtake	←↑XXX Overturned
→←XXX Head-On	→→XXX Back-in
↔XXX Side-Swipe	A←XXX Animal
□←XXX Fixed object on road	

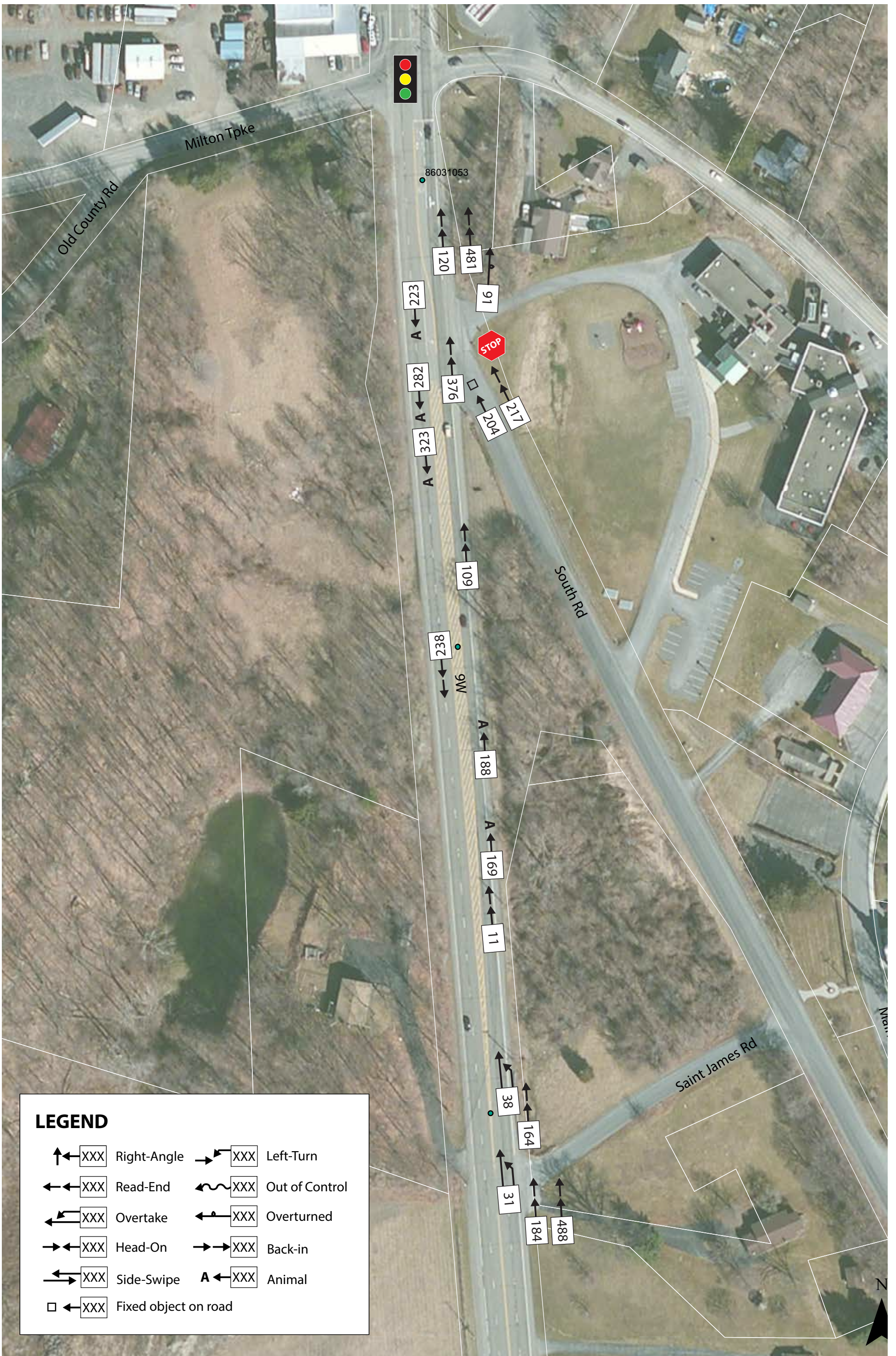
PERKINSVILLE ROAD COLLISION DIAGRAM 3: MILEPOST 86031064 TO 86031066

NYS DOT TRAFFIC SAFETY DIVISION - CRASH DETAILS
Perkinsville Road Area

TIME PERIOD			No. of VEHICLES	SEVERITY	ENVIRONMENTAL:				DIRECTION	Use Codes from MV 104 Police Report		REFERENCE MARKER	CASE NO.	MAP NO.		
FROM:	TO:	ENVIRONMENTAL:			LIGHT CONDITIONS	ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS		TYPE ¹	DESCRIPTION					
COUNTY: <u>Ulster</u> P.I.N.: _____ TOWN _____ CITY _____ VILLAGE OF <u>Marlborough and Lloyd</u>			ROUTE NO. OR STREET NAME: Route 9W AT INTERSECTION WITH/OR BETWEEN: Perkinsville Road (Between Markers ending in 1062 and 1066)				CASE No.: _____ FILE: _____ BY: _____ DATE: <u>09/25/17</u>									
FROM: <u>Jan 1 2012</u> TO: <u>Dec 31 2016</u>			ENVIRONMENTAL: Use Codes from MV 104 (shown at right) for these categories Light Conditions: 1. Daylight 2. Dawn 3. Dusk 4. Dark Road Lighted 5. Dark Road Unlighted Roadway Character: 1. Straight & Level 2. Straight & Grade 3. Straight & Hillcrest 4. Curve & Level 5. Curve & Grade 6. Curve & Hillcrest Roadway Surface Condition: 1. Dry 2. Wet 3. Muddy 4. Snow/Ice 5. Slush 10. Other Weather: 1. Clear 2. Cloudy 3. Rain 4. Snow 5. Sleet/Hail/Freezing Rain 6. Fog/Smog/Smoke 10. Other				No. OF MONTHS: 60		Use Codes from MV 104 Police Report							
ACCIDENT No.	DATE	TIME	No. of VEHICLES	SEVERITY	LIGHT CONDITIONS	ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS	DIRECTION	TYPE ¹	DESCRIPTION	REFERENCE MARKER	CASE NO.	MAP NO.		
108	02/05/2014	07:56am	2	PDO	1	4	4	66	SOUTH	1	V2 SB making right-turn, V1 SB struck V2	9W86031064	35128697	2		
129	11/02/2015	11:02am	2	PDO	1	1	2	4	SOUTH	1	V2 SB making right-turn, V1 SB rear-ended V2 SB	9W86031062	35948576	1		
135	06/30/2014	07:08am	2	NR	1	1	1	18	NORTH	1	V2 NB crashed into V1 while making left-turn	9W86031063	35319261	2		
179	02/05/2015	01:08pm	2	INJ & PDO	1	1	1	7	SOUTH	1	V2 NB made left-turn into V1 SB	9W86031063	35589726	1		
199	01/03/2012	01:30pm	2	NR	1	1	1	7	NORTH	1	V2 SB struck side mirror of V1 NB	9W86031062	34163905	2		
233	07/23/2014	05:19pm	2	PDO	1	1	2	9	SOUTH	1	V2 SB rear-ended V1 SB	9W86031062	35338191	2		
287	06/13/2014	03:43pm	2	PDO	1	1	1	9	SOUTH	1	V2 SB rear-ended V1 SB	9W86031062	35292375	2		
296	10/21/2014	06:13pm	2	PDO	3	2	2	9	SOUTH	1	V2 SB rear-ended V1 SB	9W86031063	35442314	1		
316	05/28/2014	01:40pm	2	PDO	1	1	2	9	NORTH	1	V1 NB rear-ended V2 NB	9W86031063	35271753	2		
448	03/06/2014	11:35pm	1	NR	4	1	1	61	NORTH	7	V1 NB struck deer	9W86031063	35166983	3		
494	03/05/2016	11:53am	3	INJ & PDO	1	1	1	9	SOUTH	1	Multiple rear-ends. V3 SB and V2 SB rear-ended V1 SB.	9W86031064	36141188	2		
496	07/17/2013	05:40pm	2	PDO	1	1	1	9	NORTH	1	V1 NB clipped V2 NB while trying to pass on right	0	34859166	2		
499	02/05/2014	02:02pm	1	NR	1	4	4	4, 46	SOUTH	15	V1 SB lost control and struck tree	9W86031064	35126194	2		
500	11/28/2015	12:54pm	2	NR	1	2	3	66	SOUTH	1	V1 SB rear-ended V2 SB	9W86031065	35988357	3		
502	09/12/2016	06:19am	1	PDO	2	1	1	61	SOUTH	7	V1 SB struck deer	9W86031066	36381754	3		
503	04/18/2012	07:16am	1	INJ & PDO	1	1	1	61, 9	SOUTH	12	V1 SB lost control trying to avoid vehicle and deer	9W86031064	34271176	2		
507	01/27/2014	02:20pm	3	INJ	1	1	2	9	NORTH	1	Multiple rear-ends. V3 SB and V2 SB rear-ended V1 SB.	9W86031064	35111552	2		
508	12/11/2012	06:54am	2	INJ & PDO	1	2	3	4, 9	NORTH	1	V1 NB waiting to make left-turn. V2 NB rear-ended V1 NB	9W86031064	34604515	2		
509	11/02/2012	07:19pm	1	PDO	5	1	2	61	NORTH	7	V1 NB struck deer	9W86031064	34522457	3		
513	10/10/2012	01:54am	1	PDO	4	1	2	61	NORTH	12	V1 NB lost control trying to avoid deer	9W86031064	34460309	2		
515	01/01/2013	05:39pm	1	PDO	5	1	1	61	SOUTH	7	V1 SB struck deer	9W86031063	34592778	2		
521	07/07/2013	09:26pm	2	PDO	5	1	1	61	SOUTH	1	V1 SB rear-ended V2 SB. V2 SB stopped for a deer.	9W86031066	34862533	3		
522	10/09/2012	07:22pm	1	PDO	5	1	1	61	SOUTH	7	V1 NB and V2 SB struck same deer	9W86031064	34483422	3		
524	03/13/2014	05:16pm	2	PDO	1	1	1	13	NORTH	1	V2 NB struck V1 NB	9W86031064	35175067	2		
527	07/08/2013	08:43am	1	INJ & PDO	1	1	2	46	NORTH	11	V1 NB lost control and struck utility pole	9W86031066	34844173	3		
529	09/03/2013	08:32pm	2	PDO	4	1	2	9	SOUTH	1	V2 SB struck V1 SB	9W86031064	34913113	2		
530	12/14/2012	03:05am	1	PDO	5	1	1	6	NORTH	11	V1 NB lost control and struck utility pole	9W86031064	34604509	3		
532	01/06/2012	06:20pm	1	PDO	4	1	1	61	SOUTH	7	V1 SB struck deer	9W86031064	34163908	1		
533	09/20/2016	07:00pm	1	INJ & PDO	3	1	1	61	SOUTH	7	V1 SB struck deer	9W86031066	36396292	3		

NYSDOT TRAFFIC SAFETY DIVISION - CRASH DETAILS
Perkinsville Road Area

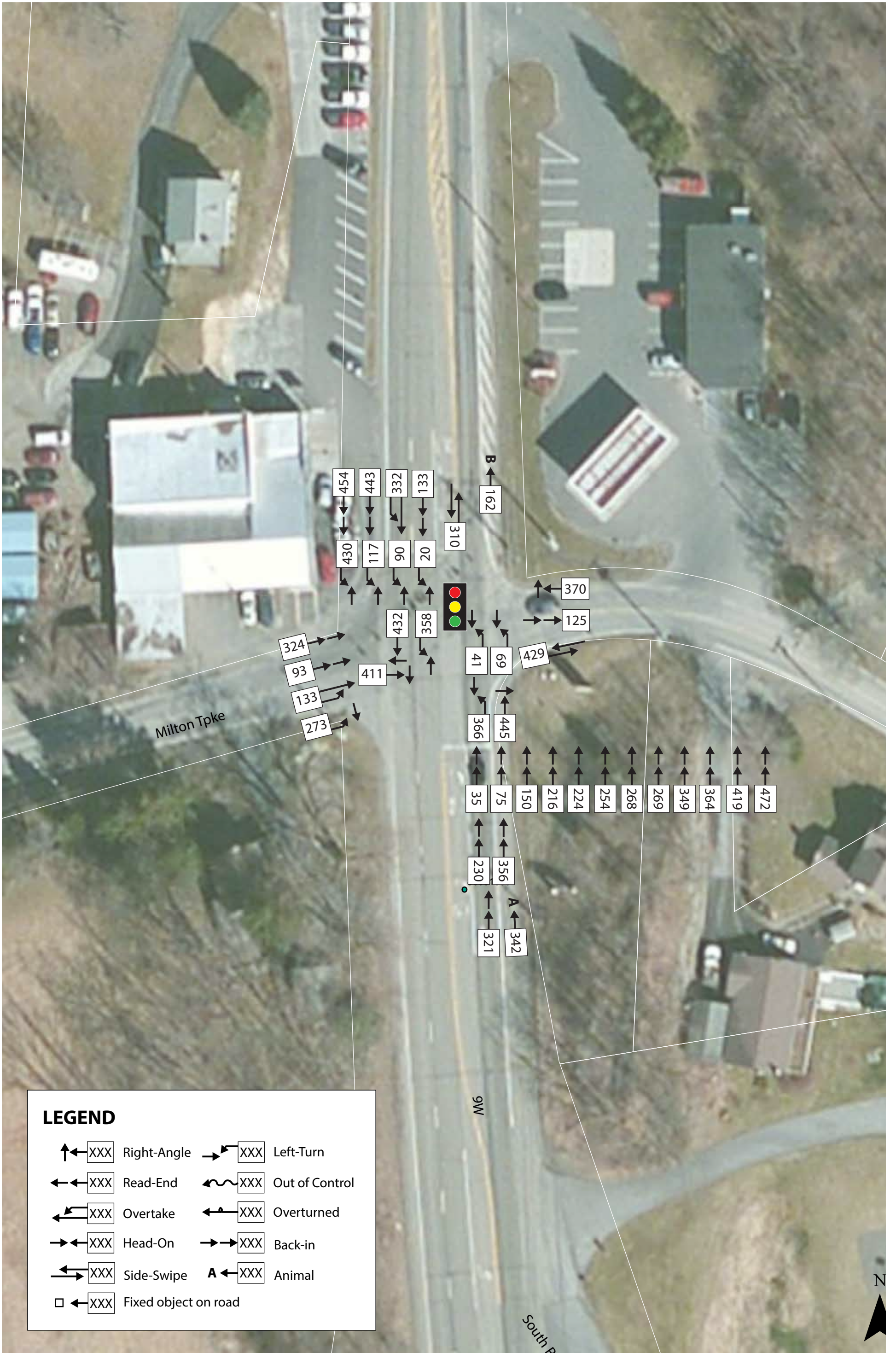
COUNTY: <u>Ulster</u> P.I.N.: _____ TOWN _____ CITY _____ VILLAGE OF <u>Marlborough and Lloyd</u>			ROUTE NO. OR STREET NAME: <u>Route 9W</u> AT INTERSECTION WITH/OR BETWEEN: <u>Perkinsville Road (Between Markers ending in 1062 and 1066)</u>				CASE No.: _____ FILE: _____ BY: _____ DATE: <u>09/25/17</u>							
TIME PERIOD FROM: <u>Jan 1 2012</u> TO: <u>Dec 31 2016</u>			No. of VEHICLES	SEVERITY	ENVIRONMENTAL: Use Codes from MV 104 (shown at right) for these categories Light Conditions: 1. Daylight 2. Dawn 3. Dusk 4. Dark Road Lighted 5. Dark Road Unlighted Roadway Character: 1. Straight & Level 2. Straight & Grade 3. Straight & Hillcrest 4. Curve & Level 5. Curve & Grade 6. Curve & Hillcrest Roadway Surface Condition: 1. Dry 2. Wet 3. Muddy 4. Snow/Ice 5. Slush 10. Other Weather: 1. Clear 2. Cloudy 3. Rain 4. Snow 5. Sleet/Hail/Freezing Rain 6. Fog/Smog/Smoke 10. Other									
No. OF MONTHS: <u>60</u>					LIGHT CONDITIONS	ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS	DIRECTION	TYPE ¹	DESCRIPTION	REFERENCE MARKER	CASE NO.	MAP NO.
ACCIDENT No.	DATE	TIME	No. of VEHICLES	SEVERITY	LIGHT CONDITIONS	ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS	DIRECTION	TYPE ¹	DESCRIPTION	REFERENCE MARKER	CASE NO.	MAP NO.
534	08/26/2012	11:23pm	1	PDO	5	1	1	61	SOUTH	7	V1 SB struck deer	9W86031063	34444357	2
535	08/28/2014	07:01pm	1	INJ & PDO	1	1	1	n/a	SOUTH	15	V1 NB lost control and struck tree	0	35381225	1
539	07/30/2013	04:46pm	2	NR	1	1	1	n/a	SOUTH	1	Rear-end collision	0	34889771	2
540	05/05/2014	07:43am	2	INJ & PDO	1	1	2	4	NORTH	1	V1 NB struck V2 SB	9W86031065	35251982	3
541	03/05/2012	03:25pm	2	INJ & PDO	1	1	1	9	NORTH	1	V2 NB rear-ended V1 NB	9W86031065	34223092	2
543	05/08/2016	12:28pm	1	NR	1	1	1	61	SOUTH	7	V1 SB struck deer	9W86031064	36197695	2
548	03/06/2015	03:53pm	2	NR	1	1	1	65	NORTH	1	V1 NB rear-ended V2 NB	9W86031066	35640584	3
549	10/10/2014	05:00am	1	PDO	5	1	1	61	NORTH	7	V1 SB struck deer	9W86031064	35426853	3
552	11/26/2012	06:00pm	2	NR	4	1	1	9	SOUTH	1	V2 NB rear-ended V1 NB	9W86031064	34554349	2
553	05/10/2015	09:31pm	1	NR	5	1	1	61	NORTH	4	V1 NB struck dog	9W86031064	35722854	3
556	09/22/2015	04:07pm	2	PDO	1	1	2	9	NORTH	1	V1 SB rear-ended V2 SB	9W86031064	35897057	3
561	11/14/2012	08:05pm	1	PDO	5	1	1	61	NORTH	7	V1 SB struck deer	9W86031064	34531483	2
563	06/13/2014	06:22am	1	PDO	1	1	1	61	SOUTH	7	V1 SB struck deer	9W86031064	35296433	2
567	01/08/2016	06:20pm	1	PDO	5	1	1	61	NORTH	7	V1 SB struck deer	9W86031066	36047353	3
575	02/16/2013	06:19pm	1	NR	4	1	1	61	NORTH	4	V1 SB struck Dog	9W86031064	34659999	2



LEGEND

- ↑-XXX Right-Angle ↘-XXX Left-Turn
- ↓-XXX Read-End ~-XXX Out of Control
- ↖-XXX Overtake ↙-XXX Overturned
- ↔-XXX Head-On →-XXX Back-in
- ↔-XXX Side-Swipe A-XXX Animal
- XXX Fixed object on road

MILTON TURNPIKE COLLISION DIAGRAM 1: MILEPOST 86031051 TO 86031053



LEGEND

- | | | | |
|---------|----------------------|---------|----------------|
| ↖ XXX | Right-Angle | ↙ XXX | Left-Turn |
| ← XXX | Read-End | ⚡ XXX | Out of Control |
| ↖↗ XXX | Overtake | ↖ XXX | Overtuned |
| → XXX | Head-On | ↔ XXX | Back-in |
| ↔ XXX | Side-Swipe | A ← XXX | Animal |
| □ ← XXX | Fixed object on road | | |

MILTON TURNPIKE COLLISION DIAGRAM 2: INTERSECTION



MILTON TURNPIKE COLLISION DIAGRAM 3: MILEPOST 86031053 TO 86031054

NYSDOT TRAFFIC SAFETY DIVISION - CRASH DETAILS
Milton Turnpike Area

TIME PERIOD			No. OF MONTHS: 60	No. of VEHICLES	SEVERITY	ENVIRONMENTAL:			DIRECTION	*Use Codes from MV 104 Police Report		REFERENCE MARKER	CASE NO.	MAP NO.			
FROM:	TO:	LIGHT CONDITIONS				ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS		TYPE ¹	DESCRIPTION						
COUNTY: Ulster		P.I.N.:		ROUTE NO. OR STREET NAME:			CASE No.:		FILE:		BY:		DATE: 09/25/17				
TOWN				Route 9W			AT INTERSECTION WITH/OR BETWEEN:										
CITY				Between St. James Road and Milton Turnpike (Between Markers ending in 1051 and 1054)													
VILLAGE OF Marlborough																	
FROM: Jan 1 2012			TO: Dec 31 2016			Light Conditions: 1. Daylight 2. Dawn 3. Dusk 4. Dark Road Lighted 5. Dark Road Unlighted			Roadway Character: 1. Straight & Level 2. Straight & Grade 3. Straight & Hillcrest 4. Curve & Level 5. Curve & Grade 6. Curve & Hillcrest			Roadway Surface Condition: 1. Dry 2. Wet 3. Muddy 4. Snow/Ice 5. Slush 10. Other			Weather: 1. Clear 2. Cloudy 3. Rain 4. Snow 5. Sleet/Hail/Freezing Rain 6. Fog/Smog/Smoke 10. Other		
ACCIDENT No.	DATE	TIME	No. of VEHICLES	SEVERITY	LIGHT CONDITIONS	ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS	DIRECTION	TYPE ¹	DESCRIPTION	REFERENCE MARKER	CASE NO.	MAP NO.			
224	03/19/2014	08:20am	2	INJ & PDO	1	1	2	4	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	35193487	2			
230	06/08/2015	08:01am	2	NR	1	2	2	4	NORTH	1	V1 NB rear-ended V2 NB	9W86031052	35759926	2			
238	08/08/2016	05:56pm	2	PDO	1	1	1	13	SOUTH	1	V1 SB struck V2 SB	9W86031052	36334050	1			
254	10/13/2015	09:06am	2	NR	1	1	2	4	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	35922008	1			
268	01/07/2016	02:40pm	2	NR	1	1	2	4	NORTH	1	V1 NB rear-ended V2 NB	9W86031053	36060315	1			
269	08/21/2015	09:10am	2	PDO	1	1	1	4	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	35858126	1			
273	11/15/2016	05:13am	2	PDO	4	1	2	18	EAST	1	V1 EB struck V2 SB while making left turn	9W86031053	36473195	1			
283	09/28/2015	08:53am	1	PDO	1	1	1	61	NORTH	7	V1 SB struck deer	9W86031053	35901306	1			
310	08/10/2015	10:04am	2	PDO	1	1	1	4, distraction	NORTH	1	V1 NB side-swiped V2 SB	9W86031053	35856147	2			
321	11/27/2012	07:45am	2	PDO	1	2	4	4	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	34554343	2			
323	11/16/2016	08:20pm	1	NR	5	1	1	61	SOUTH	7	V1 SB struck deer	9W86031051	36493475	1			
324	01/07/2012	12:52pm	2	NR	1	1	1	4, lifted brake pedal	EAST	1	V1 EB rear-ended V2 EB	0	34163907	2			
332	10/10/2015	11:48pm	2	INJ & PDO	4	1	2	13, 18	SOUTH	1	V1 SB overtook and struck V2 SB	9W86031053	35928965	2			
342	09/28/2015	07:40am	1	PDO	2	1	1	61	NORTH	1	V1 NB struck deer	9W86031053	35901313	2			
348	12/15/2016	06:12am	2	PDO	4	1	2	13	SOUTH	1	V2 SB overtook and struck V1 SB	9W86031054	36551562	3			
349	05/31/2012	04:30am	2	PDO	4	1	2	2	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	34324979	2			
356	04/16/2015	07:37am	2	PDO	1	1	1	4	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	35692435	2			
358	05/03/2015	10:50am	2	INJ & PDO	1	1	1	18	NORTH	1	V2 SB struck V1 NB while making left turn	9W86031053	35725905	2			
364	09/08/2016	07:05am	2	PDO	1	1	1	4, distraction	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	36381157	2			
366	08/27/2014	05:40pm	2	PDO	1	1	1	18	NORTH-WEST	1	V1 NB struck V2 SB while making left turn	9W86031053	35385197	2			
370	01/06/2012	05:43pm	2	INJ & PDO	4	1	1	17	WEST	1	V1 WB struck V2 NB	9W86031053	34163913	2			
376	01/31/2013	04:00pm	2	INJ & PDO	1	1	1	4, cell phone	NORTH	1	V1 NB rear-ended V2 NB	9W86031053	34646751	1			
411	10/12/2016	06:52am	2	PDO	2	1	2	17	SOUTH	1	V1 SB struck V2 EB	9W86031053	36426904	2			
419	05/05/2014	07:31am	3	INJ & PDO	1	1	1	4	NORTH	1	Multiple rear-ends. Three NB vehicles	9W86031053	35248415	2			
429	12/20/2016	01:06pm	2	NR	1	1	2	4	EAST	1	V1 NB turning right struck V2 WB	9W86031053	36551559	2			
430	01/26/2013	06:12pm	2	INJ & PDO	4	1	2	18	EAST	1	V2 NB struck V1 SB. V1 making left turn	9W86031053	34637923	2			
432	03/28/2015	03:19am	2	PDO	4	1	2	n/a	NORTH	1	V2 SB struck V1 WB	9W86031053	35670092	2			
443	10/20/2013	05:36pm	2	INJ & PDO	1	1	2	4, distraction	SOUTH	1	V2 SB rear-ended V1 SB	9W86031053	34975354	2			

NYS DOT TRAFFIC SAFETY DIVISION - CRASH DETAILS
Milton Turnpike Area

COUNTY: Ulster P.I.N.: TOWN CITY VILLAGE OF Marlborough			ROUTE NO. OR STREET NAME: Route 9W AT INTERSECTION WITH/OR BETWEEN: Between St. James Road and Milton Turnpike (Between Markers ending in 1051 and 1054)						CASE No.: FILE: BY: DATE: 09/25/17					
TIME PERIOD FROM: Jan 1 2012 TO: Dec 31 2016 No. OF MONTHS: 60			No. of VEHICLES SEVERITY	ENVIRONMENTAL: Use Codes from MV 104 (shown at right) for these categories Light Conditions: 1. Daylight 2. Dawn 3. Dusk 4. Dark Road Lighted 5. Dark Road Unlighted Roadway Character: 1. Straight & Level 2. Straight & Grade 3. Straight & Hillcrest 4. Curve & Level 5. Curve & Grade 6. Curve & Hillcrest Roadway Surface Condition: 1. Dry 2. Wet 3. Muddy 4. Snow/Ice 5. Slush 10. Other Weather: 1. Clear 2. Cloudy 3. Rain 4. Snow 5. Sleet/Hail/Freezing Rain 6. Fog/Smog/Smoke 10. Other										
ACCIDENT No.	DATE	TIME		LIGHT CONDITIONS	ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS	DIRECTION	*Use Codes from MV 104 Police Report		REFERENCE MARKER	CASE NO.	MAP NO.	
445	12/29/2013	01:00pm	2	PDO	1	2	3	17	WEST	1	V1 WB struck V2 NB	9W86031053	35072726	2
454	02/26/2016	05:54pm	2	PDO	1	1	1	4	SOUTH	1	V2 SB rear-ended V1 SB	9W86031053	36129250	2
472	07/19/2016	03:34pm	2	NR	1	1	1	4	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	36307439	2
479	12/14/2016	04:04pm	2	PDO	1	1	1	4	SOUTH	1	V2 SB rear-ended V1 SB	9W86031053	36551567	3
481	09/17/2013	09:15am	2	INJ	1	1	1	4	NORTH	1	V2 NB rear-ended V1 NB	9W86031053	34926800	1
488	10/21/2016	06:08pm	3	INJ & PDO	1	1	2		NORTH	1	Multiple rear-ends. Three NB vehicles	9W86031051	36452506	1



WILLOW TREE - OLD INDIAN DIAGRAM 2: MILEPOST 86031045 TO 86031047

NYS DOT TRAFFIC SAFETY DIVISION - CRASH DETAILS
Willow-Tree and Old Indian Road Area

TIME PERIOD			No. of VEHICLES	SEVERITY	ENVIRONMENTAL:			DIRECTION	*Use Codes from MV 104 Police Report		REFERENCE MARKER	CASE NO.	MAP NO.	
FROM:	TO:	ENVIRONMENTAL:			Light Conditions:	Roadway Character:	Roadway Surface Condition:		Weather:	TYPE ¹				DESCRIPTION
ACCIDENT No.	DATE	TIME			LIGHT CONDITIONS	ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS						
3	12/08/2014	09:14pm	1	PDO	5	1	2	61	NORTH	7	V1 struck deer	9W86031046	35567755	2
19	04/24/2015	02:30pm	2	PDO	1	1	2	4, V2 waiting to turn	NORTH	1	V1 NB rear-ended V2 NB	9W86031046	35700131	2
33	05/18/2013	07:30am	2	PDO	1	1	1	4, V1 waiting to turn	NORTH	1	V2 NB rear-ended V1 NB	9W86031043	34778820	1
37	05/28/2016	01:02pm	2	NR	1	1	1	13, avoiding veh waiting to turn	NORTH	1	V2 NB side swiped V1 NB	9W86031043	36235704	1
48	01/06/2016	01:30pm	2	NR	1	1	1	18	SOUTH-EAST	1	V1 EB and V2 WB collide while making turns	9W86031043	36038448	1
51	02/11/2016	05:50pm	1	NR	5	1	1	64	SOUTH	30	V1 SB hit debris while avoiding backing truck	9W86031043	36110526	1
68	01/13/2014	09:22am	2	INJ & PDO	1	1	1	4, V1 waiting to turn	SOUTH	1	V2 SB rear-ended V1 SB	9W86031043	35082281	1
81	06/06/2013	05:47pm	3	INJ & PDO	1	2	3	4, V1 waiting to turn	NORTH	1	V1 NB rear ended V3 NB. V3 NB struck V2 SB.	9W86031046	34807233	2
86	12/29/2014	06:44pm	2	PDO	5	1	1	4	SOUTH	1	V1 SB side-swiped V2 SB	9W86031043	35539273	1
94	06/21/2012	10:11pm	2	INJ & PDO	4	1	1	40	SOUTH	1	V1 SB struck V2 WB	9W86031043	34346463	1
99	09/09/2015	09:14am	2	NR	1	1	2	4, V1 marking left turn	SOUTH	1	V2 SB rear-ended V1 SB	9W86031046	35886071	2
119	10/14/2013	01:21pm	2	PDO	1	1	1	4	SOUTH	1	V1 SB side-swiped V2 SB	9W86031046	34963427	2
141	12/15/2013	09:08am	2	NR	1	5	2	4	EAST	1	V1 EB struck V2 NB while making a left-turn	9W86031043	35045173	1
152	04/03/2014	08:15pm	1	PDO	4	1	1	61	NORTH	7	V1 struck deer	9W86031043	35206415	1
192	06/30/2012	10:35pm	2	PDO	5	1	1	4	SOUTH	1	V1 SB side-swiped V2 SB	9W86031046	34359818	2
211	02/08/2013	02:20pm	1	PDO	1	4	4	n/a	NORTH	23	V1 lost control and crashed into ditch	9W86031042	34700932	1
212	06/16/2012	10:40am	2	INJ & PDO	1	1	1	69	NORTH-EAST	1	V1 EB struck V2 SB while making a left-turn	9W86031043	34343621	1
220	08/30/2014	06:23pm	2	PDO	1	1	1	n/a	EAST	1	V2 SB struct V1 EB while making right turn	0	35389898	2
225	08/01/2016	06:53am	2	NR	2	2	3	4, waiting to turn	NORTH	1	V2 NB rear-ended V1 NB	9W86031046	36321832	2
251	06/19/2013	04:16pm	2	INJ & PDO	1	1	1	4, 69	EAST	1	V2 SB struck V1 EB	9W86031043	34820811	1
255	05/02/2013	03:55am	1	PDO	5	1	1	61	SOUTH	7	V1 SB struck deer	9W86031047	34757743	2
261	04/05/2016	02:04am	1	PDO	5	1	1	40	NORTH	15	V1 NB struck tree	9W86031043	36159963	1
271	08/17/2015	08:32am	1	NR	1	1	2	42	NORTH	14	V2 NB stuck sign	9W86031043	35856149	1
277	08/20/2012	09:20am	2	NR	1	1	1	4	WEST	1	V1 WB back into V2 WB	0	34404772	1
284	10/12/2016	06:13pm	1	PDO	3	1	1	61	NORTH	7	V1 NB struck deer	9W86031043	36426905	1
288	09/17/2013	12:50pm	2	PDO	1	1	1	18	SOUTH	1	V2 SB struck V1 SB. V1 swerved to avoid turning vehicle.	9W86031043	34937136	1
289	09/10/2014	10:54am	2	INJ & PDO	1	1	1	18	NORTH	1	V1 NB struck V2 SB while making left turn	9W86031043	35394327	1
293	02/04/2015	07:18am	1	NR	1	1	2	n/a	NORTH	22	V1 NB crashed into snow embankment	9W86031046	35586549	2
303	02/19/2014	02:06pm	1	INJ & PDO	1	5	2	66	NORTH	12	V1 NB hydroplaned into guide rail	9W86031046	35145429	2

NYS DOT TRAFFIC SAFETY DIVISION - CRASH DETAILS
Willow-Tree and Old Indian Road Area

COUNTY: <u>Ulster</u> P.I.N.: _____ TOWN _____ CITY _____ VILLAGE OF <u>Marlborough</u>			ROUTE NO. OR STREET NAME: Route 9W			CASE No.: _____ FILE: _____ BY: _____ DATE: <u>09/25/17</u>											
TIME PERIOD FROM: <u>Jan 1 2012</u> TO: <u>Dec 31 2016</u>			ENVIRONMENTAL: Use Codes from MV 104 (shown at right) for these categories			Light Conditions: 1. Daylight 2. Dawn 3. Dusk 4. Dark Road Lighted 5. Dark Road Unlighted			Roadway Character: 1. Straight & Level 2. Straight & Grade 3. Straight & Hillcrest 4. Curve & Level 5. Curve & Grade 6. Curve & Hillcrest			Roadway Surface Condition: 1. Dry 2. Wet 3. Muddy 4. Snow/Ice 5. Slush 10. Other			Weather: 1. Clear 2. Cloudy 3. Rain 4. Snow 5. Sleet/Hail/Freezing Rain 6. Fog/Smog/Smoke 10. Other		
No. OF MONTHS: 60			No. of VEHICLES	SEVERITY	LIGHT CONDITIONS	ROADWAY SURFACE CONDITION	WEATHER	APPARENT CONTRIBUTING FACTORS	DIRECTION	*Use Codes from MV 104 Police Report		REFERENCE MARKER	CASE NO.	MAP NO.			
ACCIDENT No.	DATE	TIME								TYPE ¹	DESCRIPTION						
306	03/08/2016	05:55am	2	INJ & PDO	1	1	1	13, 18	SOUTH	1	V1 SB struck V2 SB while switching lanes to turn	9W86031046	36127586	2			
318	05/24/2013	07:29am	2	INJ & PDO	1	2	2	n/a	SOUTH	1	V1 SB struck V2 NB head on	9W86031043	34791536	1			
354	02/16/2015	08:55pm	1	PDO	5	1	2	40	NORTH	15	V1 NB struck tree	9W86031045	35660980	2			
365	03/18/2015	04:54pm	2	INJ & PDO	1	1	1	4, distracted, wating to turn	NORTH	1	V1 NB rear-ended V2 NB	9W86031046	35660309	2			
368	11/29/2013	12:53pm	2	INJ & PDO	1	1	1	4, waiting to turn	NORTH	1	V1 NB rear-ended V2 NB, V3 SB suffered minor damage	9W86031046	35025843	2			
379	07/07/2014	05:56am	1	PDO	1	1	1	61	SOUTH	7	V1 SB struck deer	9W86031046	35318208	2			
380	05/18/2014	11:54am	2	INJ & PDO	1	1	1	18	SOUTH	1	V1 SB struck V2 EB. V2 EB was making left-turn	9W86031043	35262716	1			
393	07/29/2012	06:20pm	3	NR	1	1	2	4, waiting to turn	NORTH	1	Multiple rear-ends. Three NB vehicles	9W86031046	34396323	2			
409	07/14/2013	03:55pm	1	INJ & PDO	1	1	1	n/a	NORTH	23	V1 overturned into earth embankment	9W86031047	34854004	2			
450	07/29/2016	03:38pm	1	INJ & PDO	1	1	1	n/a	SOUTH	23	V1 overturned into earth embankment	9W86031047	36325334	2			
451	08/26/2015	05:30pm	2	INJ & PDO	1	1	1	18	SOUTH	1	V1 SB struct V2 NB head-on while making left-turn	9W86031043	35862138	1			
463	06/02/2015	06:56pm	2	INJ	1	2	2	18	EAST	1	V1 NB struck V2 SB. V2 was making left-turn	9W86031043	35743863	1			