

FILE: I:\NJTPA\2019678 FY 2019 Hudson County LCDs\JFK Boulevard\Crash Diagrams\Collision Diagram Sheets\Van Street 01.dgn
TIME: 1:35:36 PM
DATE: 1/7/2020
GREENMAN-PEDERSEN, INC.

COLLISION DIAGRAM DATA

NO.	TIME	DAY	DATE	NO. INJURED	SURFACE CONDITION	WEATHER	LIGHT CONDITION
3	01:01	SUN	01-17-16	0	DRY	CLEAR	DARK
11	22:12	SAT	02-20-16	0	DRY	CLEAR	DARK
17	12:17	TUE	03-08-16	0	DRY	CLEAR	DAY
18	18:07	WED	03-09-16	0	DRY	CLEAR	DUSK
20	09:09	SAT	03-12-16	0	DRY	CLEAR	DAY
21	23:45	TUE	03-15-16	0	DRY	CLEAR	DARK
23	16:41	SAT	04-02-16	0	DRY	CLEAR	DAY
29	12:00	TUE	05-03-16	0	WET	RAIN	DAY
36	12:29	SAT	06-11-16	0	DRY	CLEAR	DAY
38	08:08	TUE	07-05-16	0	DRY	CLEAR	DAY
40	13:08	THU	07-07-16	0	DRY	CLEAR	DAY
43	00:00	TUE	07-26-16	0	DRY	CLEAR	DAY
49	13:24	SAT	08-13-16	0	DRY	CLEAR	DAY
51	09:45	THU	09-01-16	0	WET	RAIN	DAY
56	15:23	WED	09-28-16	0	DRY	CLEAR	DAY
57	15:14	TUE	10-04-16	0	DRY	CLEAR	DAY
58	07:30	FRI	10-07-16	0	DRY	CLEAR	DAY
60	05:55	SAT	10-15-16	0	DRY	CLEAR	DARK
61	22:07	SUN	10-16-16	1	DRY	CLEAR	DARK
66	16:27	MON	10-31-16	0	DRY	CLEAR	DAY
67	17:07	TUE	11-01-16	0	DRY	CLEAR	DAY
68	16:10	TUE	11-08-16	0	DRY	CLEAR	DAY
69	10:24	THU	11-10-16	1	DRY	CLEAR	DAY
75	18:12	WED	12-07-16	1	DRY	CLEAR	DARK
77	19:08	FRI	12-09-16	0	DRY	CLEAR	DARK
78	00:00	FRI	12-16-16	0	WET	CLEAR	DAY
79	14:00	SUN	12-18-16	0	DRY	CLEAR	DAY
85	17:08	WED	01-11-17	0	DRY	CLEAR	DUSK
87	12:10	WED	02-08-17	0	DRY	CLEAR	DAY
112	22:27	THU	06-01-17	0	DRY	CLEAR	DARK
115	10:33	TUE	06-06-17	0	WET	CLEAR	DAY
127	17:37	WED	07-05-17	0	DRY	CLEAR	DAY
133	13:51	WED	07-12-17	0	DRY	CLEAR	DAY



COLLISION DIAGRAM DATA (continued)

NO.	TIME	DAY	DATE	NO. INJURED	SURFACE CONDITION	WEATHER	LIGHT CONDITION
134	23:03	SAT	07-15-17	0	DRY	CLEAR	DARK
137	23:27	MON	07-31-17	0	DRY	CLEAR	DARK
138	10:13	TUE	08-01-17	0	DRY	CLEAR	DAY
141	18:37	WED	08-23-17	2	DRY	CLEAR	DAY
148	19:50	TUE	09-26-17	0	DRY	CLEAR	DARK
158	17:09	WED	11-29-17	0	DRY	CLEAR	DARK
164	07:15	MON	12-18-17	0	DRY	CLEAR	DAWN
166	17:20	TUE	12-26-17	0	DRY	CLEAR	DUSK
171	16:10	TUE	01-09-18	0	DRY	CLEAR	DAY
172	16:46	FRI	01-19-18	0	DRY	CLEAR	DAY
179	15:17	WED	03-14-18	0	DRY	CLEAR	DAY
183	07:31	TUE	03-27-18	0	DRY	CLEAR	DAY
184	07:45	MON	04-02-18	0	SNOWY	SNOW	DAY
187	16:32	FRI	04-06-18	0	DRY	CLEAR	DAY
189	21:40	TUE	04-17-18	0	DRY	CLEAR	DARK
192	18:25	SUN	04-22-18	1	DRY	CLEAR	DUSK
195	16:10	TUE	05-01-18	0	DRY	CLEAR	DAY
199	09:28	THU	05-17-18	0	WET	RAIN	DAY
200	15:23	THU	05-17-18	0	DRY	CLEAR	DAY
201	15:10	SUN	06-10-18	0	WET	CLEAR	DAY
202	13:27	THU	06-14-18	0	DRY	CLEAR	DAY
209	17:01	FRI	07-13-18	0	DRY	CLEAR	DAY
211	15:50	FRI	07-20-18	0	DRY	CLEAR	DAY
212	18:36	FRI	07-27-18	0	WET	RAIN	DAY
215	08:13	FRI	08-10-18	0	DRY	CLEAR	DAY
217	11:56	FRI	08-17-18	0	DRY	CLEAR	DAY
232	13:26	FRI	10-12-18	0	DRY	CLEAR	DAY
235	07:35	FRI	10-26-18	0	DRY	CLEAR	DAY
237	07:39	THU	11-15-18	0	DRY	CLEAR	DAY
245	11:24	FRI	12-21-18	0	WET	RAIN	DAY

LEGEND

NUMBER OF CRASHES WITH

PROPERTY DAMAGE ONLY

INJURIES

FATALITIES*

TOTAL NO. OF CRASHES

58

5

0

63

SYMBOLS

MOVING VEHICLE

BACKING VEHICLE

NON-INVOLVED VEHICLE

PEDESTRIAN

BICYCLIST

PROPERTY DAMAGE ONLY CRASH

INJURY IN CRASH

FIXED OBJECT

NON-FIXED OBJECT

FATAL CRASH

ANIMAL

POTHOLE

TYPES OF CRASHES

REAR END

HEAD ON

SIDE SWIPE

OUT OF CONTROL

OVERTURNED

LEFT TURN

RIGHT ANGLE

STRUCK PARKED VEHICLE

COLORS

2016 CRASHES

2017 CRASHES

2018 CRASHES

NEW JERSEY DEPARTMENT OF TRANSPORTATION

NJTPA FY 2019 HUDSON COUNTY
JFK BOULEVARD FROM PAVONIA AVENUE TO
ST. PAUL'S AVENUE, CONCEPT DEVELOPMENT
2016 - 2018 COLLISION DIAGRAMS

GPI
Engineering
Design
Planning
Construction Management

NOT TO SCALE

FILE: I:\NJTPA\2019678.FY.2019.Hudson County.LCDs\JFK.Boulevard\Crash.Diagrams\Collision.Diagram.Sheets\Van.Street.02.dgn
DATE: 1/17/2020
TIME: 1:25:39 PM
GREENMAN-PEDERSEN, INC.



LEGEND

NUMBER OF CRASHES WITH	
PROPERTY DAMAGE ONLY	129
INJURIES	13
FATALITIES*	0
TOTAL NO. OF CRASHES	142

SYMBOLS	
	MOVING VEHICLE
	BACKING VEHICLE
	NON-INVOLVED VEHICLE
	PEDESTRIAN
	BICYCLIST
	PROPERTY DAMAGE ONLY CRASH
	INJURY IN CRASH
	FIXED OBJECT
	NON-FIXED OBJECT
	FATAL CRASH
	ANIMAL
	POTHOLE

TYPES OF CRASHES	
	REAR END
	HEAD ON
	SIDE SWIPE
	OUT OF CONTROL
	OVERTURNED
	LEFT TURN
	RIGHT ANGLE
	STRUCK PARKED VEHICLE

COLORS	
	2016 CRASHES
	2017 CRASHES
	2018 CRASHES

NEW JERSEY DEPARTMENT OF TRANSPORTATION

NJTPA FY 2019 HUDSON COUNTY
JFK BOULEVARD FROM PAVONIA AVENUE TO
ST. PAUL'S AVENUE, CONCEPT DEVELOPMENT
2016 - 2018 COLLISION DIAGRAMS

Engineering
Design
Planning
Construction Management

NOT TO SCALE

FILE: I:\NJTPA\2019678_FY_2019_Hudson_County_LCDs\Crash_Diagrams\Collision_Diagram_Sheets\Van_Street_03.dgn
DATE: 1/12/2020
TIME: 1:33:44 PM
GREENMAN-PEDERSEN, INC.

COLLISION DIAGRAM DATA

NO.	TIME	DAY	DATE	NO. INJURED	SURFACE CONDITION	WEATHER	LIGHT CONDITION
1	16:13	TUE	01-05-16	0	DRY	CLEAR	DARK
2	09:17	MON	01-11-16	0	DRY	CLEAR	DAY
4	21:00	MON	01-25-16	0	SNOWY	OVERCAST	DARK
5	08:07	SAT	01-30-16	1	DRY	CLEAR	DAY
7	16:55	TUE	02-02-16	0	DRY	CLEAR	DAY
13	15:21	SAT	02-27-16	0	DRY	CLEAR	DAY
16	08:22	TUE	03-08-16	0	DRY	CLEAR	DAY
19	09:54	THU	03-10-16	0	DRY	CLEAR	DAY
22	16:40	SAT	03-19-16	0	DRY	CLEAR	DAY
24	11:03	WED	04-06-16	0	DRY	CLEAR	DAY
26	15:27	SAT	04-23-16	0	DRY	CLEAR	DAY
27	14:32	THU	04-28-16	0	DRY	CLEAR	DAY
30	02:15	SAT	05-21-16	0	DRY	CLEAR	DARK
32	17:08	WED	06-01-16	0	DRY	CLEAR	DARK
33	12:02	THU	06-02-16	0	DRY	CLEAR	DAY
34	23:06	THU	06-02-16	0	DRY	CLEAR	DARK
35	15:04	SAT	06-04-16	0	DRY	CLEAR	DAY
37	17:27	TUE	06-14-16	0	DRY	CLEAR	DAY
39	09:18	TUE	07-05-16	1	DRY	CLEAR	DAY
42	23:42	SUN	07-24-16	1	DRY	CLEAR	DARK
46	08:27	MON	08-08-16	0	DRY	CLEAR	DAY
48	08:55	WED	08-10-16	0	DRY	CLEAR	DAY
50	12:40	TUE	08-23-16	0	DRY	CLEAR	DAY
52	11:22	MON	09-12-16	0	DRY	CLEAR	DAY
53	18:38	FRI	09-16-16	0	DRY	CLEAR	DAY
54	17:35	MON	09-19-16	0	WET	OVERCAST	DAY
55	15:21	TUE	09-20-16	0	DRY	CLEAR	DAY
59	16:20	THU	10-13-16	0	DRY	CLEAR	DAY
63	14:14	TUE	10-25-16	0	DRY	CLEAR	DAY
65	18:05	THU	10-27-16	0	WET	RAIN	DARK
71	12:11	FRI	11-18-16	0	DRY	CLEAR	DAY
72	04:59	TUE	11-22-16	1	DRY	CLEAR	DARK
73	17:25	THU	12-01-16	0	DRY	CLEAR	DAY
74	19:28	TUE	12-06-16	1	WET	RAIN	DARK
80	17:30	TUE	12-20-16	0	DRY	CLEAR	DARK
81	13:39	MON	01-02-17	0	DRY	CLEAR	DAY
82	17:59	TUE	01-03-17	0	WET	RAIN	DARK
84	18:23	TUE	01-10-17	0	DRY	CLEAR	DARK
88	17:45	SAT	02-11-17	0	DRY	CLEAR	DARK
90	10:11	WED	03-01-17	0	DRY	CLEAR	DARK
91	14:27	SAT	03-04-17	0	DRY	CLEAR	DAY
92	16:18	SUN	03-05-17	0	DRY	CLEAR	DAY
93	13:43	WED	03-08-17	0	DRY	CLEAR	DAY
94	18:04	SAT	03-11-17	0	DRY	CLEAR	DARK
97	17:34	TUE	03-21-17	0	DRY	CLEAR	DAY
99	14:21	SUN	03-26-17	0	DRY	CLEAR	DAY
101	02:35	FRI	04-07-17	0	DRY	CLEAR	DARK
102	11:25	SAT	04-08-17	0	DRY	CLEAR	DAY
103	12:43	WED	04-12-17	1	WET	RAIN	DAY
104	08:14	THU	04-13-17	0	DRY	CLEAR	DAY
105	21:03	SAT	04-29-17	0	DRY	CLEAR	DARK
106	13:54	SAT	05-06-17	0	DRY	CLEAR	DAY
107	19:23	SUN	05-07-17	0	DRY	CLEAR	DAY
109	07:45	TUE	05-09-17	0	DRY	CLEAR	DAY
110	13:30	SAT	05-20-17	0	DRY	CLEAR	DAY
113	09:05	SAT	06-03-17	0	WET	OVERCAST	DAY
116	12:03	FRI	06-09-17	0	DRY	CLEAR	DAY
117	14:40	SAT	06-10-17	0	DRY	CLEAR	DAY
118	17:12	SAT	06-10-17	0	DRY	CLEAR	DAY
119	18:34	TUE	06-13-17	0	DRY	CLEAR	DAY
120	15:40	THU	06-15-17	1	DRY	CLEAR	DAY
122	13:02	SAT	06-17-17	0	WET	RAIN	DAY
123	00:07	SUN	06-25-17	0	DRY	CLEAR	DARK
124	00:00	TUE	06-27-17	0	DRY	CLEAR	DAY
126	16:11	FRI	06-30-17	0	DRY	CLEAR	DAY
128	07:24	FRI	07-07-17	0	DRY	CLEAR	DAY
129	18:33	TUE	07-11-17	1	DRY	CLEAR	DAY
130	18:36	TUE	07-11-17	0	DRY	CLEAR	DAY
131	23:00	TUE	07-11-17	0	DRY	CLEAR	DARK
132	09:38	WED	07-12-17	0	DRY	CLEAR	DAY
135	10:03	WED	07-19-17	0	DRY	CLEAR	DAY

COLLISION DIAGRAM DATA (continued)

NO.	TIME	DAY	DATE	NO. INJURED	SURFACE CONDITION	WEATHER	LIGHT CONDITION
136	12:39	MON	07-24-17	0	DRY	CLEAR	DAY
139	09:13	WED	08-16-17	1	DRY	CLEAR	DAY
140	07:11	WED	08-23-17	0	DRY	CLEAR	DAY
143	13:32	SUN	09-03-17	0	DRY	CLEAR	DAY
144	07:06	WED	09-13-17	0	DRY	CLEAR	DAY
145	14:34	WED	09-20-17	0	DRY	CLEAR	DAY
146	15:46	FRI	09-22-17	0	DRY	CLEAR	DAY
147	16:43	TUE	09-26-17	0	DRY	CLEAR	DAY
151	09:55	MON	10-16-17	1	DRY	OVERCAST	DAY
152	18:45	MON	10-23-17	0	DRY	CLEAR	DUSK
153	18:53	FRI	11-03-17	0	DRY	CLEAR	DARK
154	19:20	FRI	11-10-17	0	DRY	CLEAR	DARK
155	18:36	WED	11-22-17	0	DRY	CLEAR	DAWN
156	10:27	MON	11-27-17	0	DRY	CLEAR	DAY
157	15:40	TUE	11-28-17	0	DRY	CLEAR	DAY
159	15:32	FRI	12-01-17	0	DRY	CLEAR	DAY
160	12:35	SUN	12-03-17	0	DRY	CLEAR	DAY
161	13:47	SUN	12-03-17	1	DRY	CLEAR	DAY
163	16:05	WED	12-06-17	0	DRY	CLEAR	DAY
167	15:35	THU	12-28-17	0	DRY	CLEAR	DAY
168	12:00	SAT	01-06-18	0	SLUSH	CLEAR	DAY
169	17:01	SUN	01-07-18	0	WET	CLEAR	DARK
170	09:18	TUE	01-09-18	0	WET	CLEAR	DAY
173	19:18	SUN	01-28-18	0	DRY	CLEAR	DARK
174	13:39	TUE	01-30-18	0	WET	SNOW	DAY
175	18:10	THU	02-01-18	0	DRY	CLEAR	DARK
176	08:13	THU	02-22-18	0	WET	RAIN	DAY
177	10:15	FRI	03-02-18	0	WET	SNOW	DAY
178	15:05	TUE	03-06-18	0	DRY	CLEAR	DAY
180	11:29	THU	03-15-18	0	DRY	CLEAR	DAY
181	14:19	MON	03-19-18	0	DRY	CLEAR	DAY
182	13:14	FRI	03-23-18	0	DRY	CLEAR	DAY
186	16:22	THU	04-05-18	0	DRY	CLEAR	DAY
188	22:16	SAT	04-14-18	0	DRY	CLEAR	DARK
190	08:22	FRI	04-20-18	0	DRY	CLEAR	DAY
191	16:12	FRI	04-20-18	0	DRY	CLEAR	DAY
193	08:10	WED	04-25-18	0	WET	RAIN	DAY
194	20:05	FRI	04-27-18	0	DRY	CLEAR	DARK
196	17:30	FRI	05-04-18	0	DRY	CLEAR	DAY
197	14:54	MON	05-14-18	0	DRY	CLEAR	DAY
198	23:21	TUE	05-15-18	0	DRY	CLEAR	DARK
204	13:42	SAT	06-23-18	0	DRY	CLEAR	DARK
206	13:32	MON	07-09-18	0	DRY	CLEAR	DAY
207	14:11	MON	07-09-18	0	DRY	CLEAR	DAY
208	15:41	WED	07-11-18	0	DRY	CLEAR	DAY
210	09:24	TUE	07-17-18	3	DRY	CLEAR	DAY
213	11:27	SAT	07-28-18	0	DRY	CLEAR	DAY
214	08:17	FRI	08-03-18	0	DRY	CLEAR	DAY
216	18:26	WED	08-15-18	0	DRY	CLEAR	DAY
218	09:13	FRI	09-07-18	0	DRY	OVERCAST	DAY
219	09:14	WED	09-12-18	0	WET	CLEAR	DAY
220	19:50	WED	09-12-18	0	WET	RAIN	DARK
221	09:18	THU	09-13-18	0	DRY	CLEAR	DAY
222	20:30	SAT	09-15-18	0	DRY	CLEAR	DARK
223	15:40	SUN	09-16-18	0	DRY	CLEAR	DAY
224	16:18	MON	09-17-18	0	DRY	CLEAR	DAY
226	16:39	THU	09-20-18	0	DRY	CLEAR	DAY
227	00:00	SAT	09-22-18	0	DRY	CLEAR	DARK
228	19:22	FRI	09-28-18	1	DRY	CLEAR	DARK
231	15:07	FRI	10-05-18	0	DRY	CLEAR	DAY
233	09:12	MON	10-15-18	0	WET	RAIN	DAY
234	17:04	TUE	10-23-18	0	DRY	CLEAR	DAY
236	13:22	SUN	11-04-18	0	DRY	CLEAR	DAY
238	22:47	THU	11-15-18	0	SLUSH	SNOW	DARK
239	11:13	TUE	11-20-18	0	DRY	CLEAR	DAY
240	23:30	THU	11-29-18	0	WET	CLEAR	DARK
241	06:56	THU	12-06-18	0	DRY	CLEAR	DAY
242	12:18	SAT	12-08-18	0	DRY	CLEAR	DAY
243	09:08	MON	12-10-18	0	DRY	CLEAR	DAY
244	21:36	MON	12-17-18	0	DRY	CLEAR	DARK
246	16:09	FRI	12-21-18	0	DRY	FOG/SMOG/SMOKE	DARK

LEGEND

NUMBER OF CRASHES WITH

PROPERTY DAMAGE ONLY	129
INJURIES	13
FATALITIES*	0
TOTAL NO. OF CRASHES	142

SYMBOLS

	MOVING VEHICLE		NON-INVOLVED VEHICLE
	PEDESTRIAN		BICYCLIST
	PROPERTY DAMAGE ONLY CRASH		
	INJURY IN CRASH		FATAL CRASH
	FIXED OBJECT		ANIMAL
	NON-FIXED OBJECT		POTHOLE

TYPES OF CRASHES

	REAR END		LEFT TURN
	HEAD ON		RIGHT ANGLE
	SIDE SWIPE		
	OUT OF CONTROL		
	OVERTURNED		STRUCK PARKED VEHICLE

COLORS

	2016 CRASHES
	2017 CRASHES
	2018 CRASHES

NEW JERSEY DEPARTMENT OF TRANSPORTATION

NJTPA FY 2019 HUDSON COUNTY
JFK BOULEVARD FROM PAVONIA AVENUE TO
ST. PAUL'S AVENUE, CONCEPT DEVELOPMENT

2016 - 2018 COLLISION DIAGRAMS

GPI Engineering
Design
Planning
Construction Management

NOT TO SCALE

3

4

FILE: I:\NJTPA\2019\678_FY_2019_Hudson County LCDs\JFK_Boulevard\Crash_Diagrams\Collision_Diagram_Sheets\JFK_Sheet_04.dgn
TIME: 1:38:06 PM
DATE: 1/7/2020
GREENMAN-PEDERSEN, INC.

MATCH LINE B
SEE SHEET NO. 2 OF 4



COLLISION DIAGRAM DATA

NO.	TIME	DAY	DATE	NO. INJURED	SURFACE CONDITION	WEATHER	LIGHT CONDITION
6	16:15	TUE	02-02-16	0	DRY	CLEAR	DAY
8	03:42	WED	02-03-16	0	WET	CLEAR	DARK
9	08:53	TUE	02-09-16	0	WET	OVERCAST	DAY
10	13:27	SUN	02-14-16	0	DRY	CLEAR	DAY
12	20:48	THU	02-25-16	0	DRY	OVERCAST	DARK
14	15:24	MON	02-29-16	0	DRY	CLEAR	DAY
15	17:05	TUE	03-01-16	0	DRY	CLEAR	DAY
25	09:02	THU	04-14-16	0	DRY	CLEAR	DAY
28	15:02	FRI	04-29-16	0	DRY	CLEAR	DAY
31	15:21	SUN	05-29-16	1	DRY	CLEAR	DAY
41	15:00	TUE	07-19-16	0	DRY	CLEAR	DAY
44	12:31	WED	07-27-16	1	DRY	CLEAR	DAY
45	12:10	SUN	08-07-16	0	DRY	CLEAR	DAY
47	12:15	TUE	08-09-16	0	DRY	CLEAR	DAY
62	20:11	FRI	10-21-16	0	DRY	CLEAR	DARK
64	15:12	TUE	10-25-16	1	DRY	CLEAR	DAY
70	19:10	SUN	11-13-16	1	DRY	CLEAR	DARK
76	02:24	FRI	12-09-16	0	DRY	RAIN	DARK
83	20:06	THU	01-05-17	0	DRY	CLEAR	DARK
86	18:27	SUN	01-29-17	1	DRY	CLEAR	DARK
89	12:48	FRI	02-17-17	0	DRY	CLEAR	DAY
95	17:51	FRI	03-17-17	0	DRY	CLEAR	DAY
96	08:10	MON	03-20-17	0	DRY	CLEAR	DAY
98	19:21	SAT	03-25-17	0	DRY	OVERCAST	DARK
100	16:00	SUN	04-02-17	0	DRY	CLEAR	DAY
108	07:45	TUE	05-09-17	0	DRY	CLEAR	DAY
111	20:13	WED	05-24-17	0	DRY	CLEAR	DARK
114	19:20	MON	06-05-17	0	DRY	CLEAR	DAY
121	16:10	THU	06-15-17	0	DRY	CLEAR	DAY
125	16:15	THU	06-29-17	0	DRY	CLEAR	DAY
142	13:09	SUN	08-27-17	0	DRY	CLEAR	DAY
149	08:09	SUN	10-01-17	0	DRY	CLEAR	DAY
150	15:01	THU	10-12-17	0	DRY	CLEAR	DAY
162	08:37	TUE	12-05-17	0	DRY	FOG/SMOG/SMOKE	DAY
165	09:52	MON	12-18-17	1	WET	CLEAR	DAY
185	07:56	MON	04-02-18	1	SNOWY	SNOW	DAY
203	19:20	TUE	06-19-18	0	DRY	CLEAR	DAY
205	17:25	TUE	06-26-18	1	DRY	CLEAR	DAY
225	07:19	THU	09-20-18	0	DRY	CLEAR	DAY
229	18:30	TUE	10-02-18	0	DRY	CLEAR	DAY
230	18:20	THU	10-04-18	0	WET	OVERCAST	DAY

LEGEND

NUMBER OF CRASHES WITH	
PROPERTY DAMAGE ONLY	33
INJURIES	8
FATALITIES*	0
TOTAL NO. OF CRASHES	41

SYMBOLS	
←	MOVING VEHICLE
←→	BACKING VEHICLE
- - -	NON-INVOLVED VEHICLE
x - - -	PEDESTRIAN
- - -	BICYCLIST
○	PROPERTY DAMAGE ONLY CRASH
⊙	INJURY IN CRASH
⊙	FATAL CRASH
□	FIXED OBJECT
△	ANIMAL
⊗	POTHOLE
⊠	NON-FIXED OBJECT

TYPES OF CRASHES	
←←	REAR END
→→	HEAD ON
←→	SIDE SWIPE
←~	OUT OF CONTROL
←o	OVERTURNED
→→	LEFT TURN
→→	RIGHT ANGLE
→→	STRUCK PARKED VEHICLE

COLORS	
⊙	2016 CRASHES
⊙	2017 CRASHES
⊙	2018 CRASHES

NEW JERSEY DEPARTMENT OF TRANSPORTATION

NJTPA FY 2019 HUDSON COUNTY
JFK BOULEVARD FROM PAVONIA AVENUE TO
ST. PAUL'S AVENUE, CONCEPT DEVELOPMENT

2016 - 2018 COLLISION DIAGRAMS

GPI Engineering
Design
Planning
Construction Management

NOT TO SCALE