

Appendix C
Crash Statistics Sheets

INTERSECTION CRASH STATISTICS



INTERSECTION: I-285 NB RAMPS & CASCADE ROAD
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

HIGHWAY CHARACTERISTICS

TRAFFIC CONTROL: TRAFFIC SIGNAL POSTED SPEED MAJOR: 35
 INTERSECTION AADT (2014): POSTED SPEED MINOR: 35
 NUMBER OF LEGS: 3
 LOCAL AREA TYPE: URBAN

CRASH STATISTICS

CRASH FREQUENCY & SEVERITY

YEAR	PDO	INJURY	FATAL	TOTAL
2010	14	7	0	21
2011	19	3	0	22
2012	20	1	0	21
2013	35	2	0	37
2014	19	1	0	20
TOTAL	107	14	0	121
PERCENT	88.4%	11.6%	0.0%	100.0%
YEAR AVG.	21.40	2.80	0.00	24.20

ROAD CONDITIONS

		%
DRY	99	81.8%
WET	22	18.2%
SNOW	0	0.0%
ICE	0	0.0%
OTHER	0	0.0%
TOTAL	121	100.0%

CRASH TYPE

		%
LEFT TURN	41	34.2%
RIGHT ANGLE	10	8.3%
REAR-END	41	34.2%
HEAD-ON	1	0.8%
SS-SAME	20	16.7%
SS-OPPOSITE	0	0.0%
PEDESTRIAN	1	0.8%
BICYCLE	0	0.0%
FIXED	5	4.2%
NOT FIXED	1	0.8%
DEER	0	0.0%
OVERTURN	0	0.0%
OTHR/UNKN	0	0.0%
TOTAL	120	100.0%

CRASH RATES

per MEV

CRASH RATE	
INJURY CRASH RATE	
FATAL CRASH RATE	

LIGHT CONDITIONS

%

DAY	91	75.2%
DARK	30	24.8%
TOTAL	121	100.0%

DAY AND TIME

	EARLY MORNING 12:00 AM TO 5:59 AM	AM PEAK 6:00 AM TO 9:59 AM	MIDDAY 10:00 AM TO 2:59 PM	PM PEAK 3:00 PM TO 6:59 PM	LATE EVENING 7:00 PM TO 11:59 PM	TOTAL	
MONDAY	0	2	4	6	0	12	Weekday
TUESDAY	1	3	3	8	7	22	
WEDNESDAY	0	4	10	7	4	25	
THURSDAY	0	9	8	5	2	24	
FRIDAY	1	3	5	1	8	18	
SATURDAY	0	0	5	0	5	10	Weekend
SUNDAY	1	1	2	1	5	10	
TOTAL	3	22	37	28	31	121	

INTERSECTION CRASH DATA



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 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY		MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
1781098	01/11/10	MONDAY	6 PM	PDO		REAR-END	MV IN TRANS.	DUSK	DRY
3432219	02/25/10	THURSDAY	6 AM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
3480147	04/12/10	MONDAY	6 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
3397617	04/15/10	THURSDAY	3 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3503238	05/06/10	THURSDAY	6 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3503241	05/13/10	THURSDAY	3 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3557877	06/02/10	WEDNESDAY	8 PM	INJ		RIGHT ANGLE	MV IN TRANS.	DARK LT	WET
3600963	06/18/10	FRIDAY	4 AM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
3621112	06/27/10	SUNDAY	10 PM	INJ		LEFT TURN	MV IN TRANS.	DARK NL	DRY
3679936	07/21/10	WEDNESDAY	5 PM	INJ		REAR-END	MV IN TRANS.	DAY	WET
3705029	09/08/10	WEDNESDAY	3 PM	INJ		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
3695254	09/12/10	SUNDAY	10 PM	INJ		LEFT TURN	MV IN TRANS.	DARK LT	DRY
3732131	09/29/10	WEDNESDAY	4 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
3575575	10/04/10	MONDAY	5 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
3575632	10/05/10	TUESDAY	3 PM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
3575544	10/09/10	SATURDAY	8 PM	INJ		LEFT TURN	MV IN TRANS.	DARK NL	DRY
3781764	11/12/10	FRIDAY	4 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
3686378	11/20/10	SATURDAY	2 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3601868	11/22/10	MONDAY	3 PM	PDO		NO C	OTHER NOT-FIXED	DAY	DRY
3850905	12/07/10	TUESDAY	6 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
3754619	12/16/10	THURSDAY	10 AM	PDO		NO C	LIGHT POLE	DAY	WET
3613922	01/25/11	TUESDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	WET
3613904	01/28/11	FRIDAY	7 PM	PDO		HEAD-ON	MV IN TRANS.	DUSK	DRY
3648409	02/17/11	THURSDAY	10 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3674499	03/17/11	THURSDAY	8 AM	INJ		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
3674752	03/25/11	FRIDAY	10 PM	INJ		RIGHT ANGLE	MV IN TRANS.	DARK LT	DRY
3712020	04/02/11	SATURDAY	11 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3790345	05/17/11	TUESDAY	5 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
3782646	05/25/11	WEDNESDAY	2 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3784068	05/25/11	WEDNESDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3784072	05/26/11	THURSDAY	12 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
3830067	08/06/11	SATURDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DUSK	WET
3848712	08/24/11	WEDNESDAY	8 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3858068	09/06/11	TUESDAY	3 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	WET
3893786	10/15/11	SATURDAY	1 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
3900053	10/30/11	SUNDAY	10 AM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
3907324	11/03/11	THURSDAY	7 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3911677	11/06/11	SUNDAY	10 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
3919955	11/15/11	TUESDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	WET
3921770	11/16/11	WEDNESDAY	12 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	WET
3936305	12/04/11	SUNDAY	8 AM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
3942776	12/13/11	TUESDAY	2 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3955916	12/31/11	SATURDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3962627	01/04/12	WEDNESDAY	5 PM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
3991316	02/01/12	WEDNESDAY	10 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
3995347	02/05/12	SUNDAY	3 PM	PDO		REAR-END	MV ON OTHER RD	DAY	DRY
3995434	02/05/12	SUNDAY	10 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
4016217	02/21/12	TUESDAY	7 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
4060803	04/03/12	TUESDAY	4 PM	PDO		SSS	MV ON OTHER RD	DAY	DRY
4049260	04/05/12	THURSDAY	11 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY

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INTERSECTION CRASH DATA



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 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY		MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
4058503	04/12/12	THURSDAY	2 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4061940	04/19/12	THURSDAY	7 AM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4096612	05/21/12	MONDAY	6 AM	PDO		SSS	MV IN TRANS.	DAY	DRY
4112418	05/22/12	TUESDAY	7 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
4127827	06/27/12	WEDNESDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4146602	07/13/12	FRIDAY	1 PM	INJ		NO C	PEDESTRIAN	DAY	DRY
4165924	08/04/12	SATURDAY	10 AM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
4187514	08/28/12	TUESDAY	12 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	WET
4187847	08/28/12	TUESDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4213472	09/25/12	TUESDAY	2 PM	PDO		Pedestrian	Pedestrian	DAY	DRY
4239451	10/29/12	MONDAY	9 AM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
4265526	11/16/12	FRIDAY	9 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4293401	12/12/12	WEDNESDAY	12 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4296517	12/14/12	FRIDAY	12 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4316820	01/05/13	SATURDAY	9 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	WET
4327084	01/15/13	TUESDAY	3 PM	PDO		NO C	GUARDRAIL FACE	DAY	WET
4327084	01/15/13	TUESDAY	3 PM	PDO		NO C	GUARDRAIL FACE	DAY	WET
4351307	02/11/13	MONDAY	2 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	WET
4356944	02/17/13	SUNDAY	11 PM	PDO		SSS	MV IN TRANS.	DARK LT	DRY
4359844	02/19/13	TUESDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
4364653	02/23/13	SATURDAY	7 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
4397388	03/28/13	THURSDAY	8 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4405044	04/03/13	WEDNESDAY	8 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	WET
4414592	04/14/13	SUNDAY	2 PM	PDO		REAR-END	MV IN TRANS.	DAY	WET
4418932	04/19/13	FRIDAY	7 AM	PDO		LEFT TURN	MV IN TRANS.	DAY	WET
4451629	05/21/13	TUESDAY	7 PM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
4453895	05/22/13	WEDNESDAY	9 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
4462200	05/29/13	WEDNESDAY	7 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4468356	06/05/13	WEDNESDAY	1 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4487114	06/19/13	WEDNESDAY	2 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
COUNTY	07/08/13	MONDAY	1 PM	PDO		SSS	MV IN TRANS.	DAY	Dry
4507243	07/17/13	WEDNESDAY	1 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	WET
4534189	08/08/13	THURSDAY	1 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4551117	08/26/13	MONDAY	1 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
4556904	08/30/13	FRIDAY	8 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
4561661	08/30/13	FRIDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DUSK	DRY
4561185	09/04/13	WEDNESDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4575310	09/19/13	THURSDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
COUNTY	09/27/13	FRIDAY	7 PM	INJ		REAR-END	MV IN TRANS.	DAY	Dry
4589108	10/02/13	WEDNESDAY	12 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4609561	10/17/13	THURSDAY	8 AM	PDO		SSS	MV IN TRANS.	DAY	WET
4620256	10/23/13	WEDNESDAY	6 AM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
4627457	10/31/13	THURSDAY	12 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
4627586	10/31/13	THURSDAY	3 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
4633674	11/07/13	THURSDAY	7 AM	PDO		REAR-END	MV IN TRANS.	DAY	WET
4634584	11/08/13	FRIDAY	11 AM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
4638632	11/11/13	MONDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4638865	11/12/13	TUESDAY	7 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
4644176	11/16/13	SATURDAY	10 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
COUNTY	11/29/13	FRIDAY	2 PM	INJ		REAR-END	MV IN TRANS.	DAY	Dry

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INTERSECTION CRASH DATA



INTERSECTION: I-285 NB RAMPS & CASCADE ROAD
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY	MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
4685993	12/23/13	MONDAY	2 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
4704850	01/15/14	WEDNESDAY	7 AM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
4712749	01/22/14	WEDNESDAY	3 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
4754133	03/07/14	FRIDAY	7 AM	PDO	REAR-END	MV IN TRANS.	DAY	WET
4770913	03/24/14	MONDAY	3 PM	PDO	RIGHT ANGLE	MV IN TRANS.	DAY	DRY
COUNTY	04/08/14	TUESDAY	10 AM	PDO	SSS	MV IN TRANS.	DAY	Dry
4787304	04/10/14	THURSDAY	2 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
4847148	05/15/14	THURSDAY	8 AM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
4853124	05/20/14	TUESDAY	7 AM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
4868387	06/04/14	WEDNESDAY	11 AM	PDO	NO C	GUARDRAIL FACE	DAY	WET
4905352	07/13/14	SUNDAY	2 AM	PDO	NO C	GUARDRAIL FACE	DARK LT	WET
4949283	08/22/14	FRIDAY	10 PM	PDO	LEFT TURN	MV IN TRANS.	DARK LT	DRY
COUNTY	08/22/14	FRIDAY	11 PM	INJ	LEFT TURN	MV IN TRANS.	DARK LT	DRY
4955577	08/28/14	THURSDAY	8 AM	PDO	SSS	MV IN TRANS.	DAY	DRY
COUNTY	09/19/14	FRIDAY	8 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
5027806	10/23/14	THURSDAY	4 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
5028390	10/24/14	FRIDAY	10 AM	PDO	SSS	MV IN TRANS.	DAY	DRY
5055365	11/18/14	TUESDAY	7 AM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
5066170	11/26/14	WEDNESDAY	8 AM	PDO	SSS	MV IN TRANS.	DAY	DRY
5066421	11/27/14	THURSDAY	2 PM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
5109584	12/30/14	TUESDAY	9 AM	PDO	REAR-END	MV IN TRANS.	DAY	DRY

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INTERSECTION CRASH STATISTICS



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 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
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HIGHWAY CHARACTERISTICS

TRAFFIC CONTROL: TRAFFIC SIGNAL POSTED SPEED MAJOR: 35
 INTERSECTION AADT (2014): POSTED SPEED MINOR: 35
 NUMBER OF LEGS: 3
 LOCAL AREA TYPE: URBAN

CRASH STATISTICS

CRASH FREQUENCY & SEVERITY				
YEAR	PDO	INJURY	FATAL	TOTAL
2010	12	2	0	14
2011	20	0	0	20
2012	18	0	0	18
2013	27	0	0	27
2014	32	2	0	34
TOTAL	109	4	0	113
PERCENT	96.5%	3.5%	0.0%	100.0%
YEAR AVG.	21.80	0.80	0.00	22.60

ROAD CONDITIONS		%
DRY	101	89.4%
WET	12	10.6%
SNOW	0	0.0%
ICE	0	0.0%
OTHER	0	0.0%
TOTAL	113	100.0%

CRASH TYPE		%
LEFT TURN	17	15.0%
RIGHT ANGLE	13	11.5%
REAR-END	58	51.3%
HEAD-ON	3	2.7%
SS-SAME	19	16.8%
SS-OPPOSITE	2	1.8%
PEDESTRIAN	0	0.0%
BICYCLE	0	0.0%
FIXED	1	0.9%
NOT FIXED	0	0.0%
DEER	0	0.0%
OVERTURN	0	0.0%
OTHR/UNKN	0	0.0%
TOTAL	113	100.0%

CRASH RATES	per MEV
CRASH RATE	
INJURY CRASH RATE	
FATAL CRASH RATE	

LIGHT CONDITIONS		%
DAY	78	69.0%
DARK	35	31.0%
TOTAL	113	100.0%

DAY AND TIME						
DAY OF WEEK	EARLY MORNING	AM PEAK	MIDDAY	PM PEAK	LATE EVENING	TOTAL
	12:00 AM TO 5:59 AM	6:00 AM TO 9:59 AM	10:00 AM TO 2:59 PM	3:00 PM TO 6:59 PM	7:00 PM TO 11:59 PM	
MONDAY	0	2	8	2	2	14
TUESDAY	0	2	1	6	4	13
WEDNESDAY	0	1	6	7	8	22
THURSDAY	2	1	7	4	3	17
FRIDAY	0	2	6	10	3	21
SATURDAY	0	2	4	2	4	12
SUNDAY	4	0	1	5	4	14
TOTAL	6	10	33	36	28	113

Weekday

Weekend

Calculated based on two available sources of AADT data for intersection (north leg and west leg).

INTERSECTION CRASH DATA



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CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY	MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
3432988	02/19/10	FRIDAY	5 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
3499742	04/20/10	TUESDAY	8 PM	PDO	RIGHT ANGLE	MV IN TRANS.	DARK LT	WET
3496047	04/29/10	THURSDAY	3 PM	INJ	REAR-END	MV IN TRANS.	DAY	DRY
3504552	05/13/10	THURSDAY	10 PM	INJ	LEFT TURN	MV IN TRANS.	DARK LT	DRY
3605202	06/18/10	FRIDAY	4 PM	PDO	HEAD-ON	MV IN TRANS.	DAY	DRY
3684215	07/29/10	THURSDAY	9 PM	PDO	REAR-END	MV IN TRANS.	DARK NL	DRY
3532439	08/15/10	SUNDAY	12 AM	PDO	RIGHT ANGLE	MV IN TRANS.	DARK LT	DRY
3575620	10/12/10	TUESDAY	7 AM	PDO	SSS	MV IN TRANS.	DAY	DRY
3705136	10/15/10	FRIDAY	3 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
3600517	11/17/10	WEDNESDAY	3 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
3686453	11/17/10	WEDNESDAY	4 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
3771600	12/08/10	WEDNESDAY	5 PM	PDO	REAR-END	MV IN TRANS.	DARK LT	DRY
3771413	12/12/10	SUNDAY	6 PM	PDO	RIGHT ANGLE	MV IN TRANS.	DARK NL	DRY
3775106	12/21/10	TUESDAY	5 PM	PDO	LEFT TURN	MV IN TRANS.	DUSK	DRY
3599753	01/08/11	SATURDAY	6 PM	PDO	REAR-END	MV IN TRANS.	DARK LT	DRY
3613870	01/19/11	WEDNESDAY	7 PM	PDO	LEFT TURN	MV IN TRANS.	DARK LT	DRY
3618006	01/27/11	THURSDAY	12 AM	PDO	SSS	MV IN TRANS.	DARK NL	DRY
3638376	02/14/11	MONDAY	7 AM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
3748920	04/16/11	SATURDAY	2 PM	PDO	RIGHT ANGLE	MV IN TRANS.	DAY	DRY
3748958	04/29/11	FRIDAY	11 AM	PDO	SSO	MV IN TRANS.	DAY	DRY
3776977	05/09/11	MONDAY	1 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
3790804	05/19/11	THURSDAY	10 AM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
3782632	05/25/11	WEDNESDAY	1 PM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
3786592	05/28/11	SATURDAY	4 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
3801537	06/19/11	SUNDAY	5 PM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
3819209	07/20/11	WEDNESDAY	9 PM	PDO	LEFT TURN	MV IN TRANS.	DARK LT	DRY
3823311	07/24/11	SUNDAY	12 AM	PDO	REAR-END	MV IN TRANS.	DARK NL	DRY
3827042	07/28/11	THURSDAY	1 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
3893499	09/12/11	MONDAY	12 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
3893756	10/12/11	WEDNESDAY	9 AM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
3893794	10/16/11	SUNDAY	4 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
3899727	10/28/11	FRIDAY	6 PM	PDO	HEAD-ON	MV IN TRANS.	DUSK	WET
3913561	11/10/11	THURSDAY	8 AM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
3916756	11/11/11	FRIDAY	4 PM	PDO	LEFT TURN	MV IN TRANS.	DAY	DRY
3974531	01/18/12	WEDNESDAY	9 PM	PDO	LEFT TURN	MV IN TRANS.	DARK LT	DRY
4020348	03/04/12	SUNDAY	12 AM	PDO	NO C	BRIDGE PARAPET	DARK LT	DRY
4024194	03/09/12	FRIDAY	4 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
4048688	04/04/12	WEDNESDAY	7 PM	PDO	LEFT TURN	MV IN TRANS.	DUSK	DRY
4058499	04/12/12	THURSDAY	5 AM	PDO	SSS	MV IN TRANS.	DARK LT	DRY
4084191	05/08/12	TUESDAY	8 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
4084200	05/09/12	WEDNESDAY	7 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY
4085265	05/13/12	SUNDAY	5 PM	PDO	REAR-END	MV IN TRANS.	DAY	WET
4106222	05/31/12	THURSDAY	2 PM	PDO	SSS	MV IN TRANS.	DAY	DRY
4112586	06/10/12	SUNDAY	4 PM	PDO	REAR-END	MV IN TRANS.	DAY	WET
4149114	07/13/12	FRIDAY	7 PM	PDO	LEFT TURN	MV IN TRANS.	DAY	WET
4161645	07/30/12	MONDAY	12 PM	PDO	REAR-END	MV IN TRANS.	DAY	DRY

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INTERSECTION CRASH DATA



INTERSECTION: I-285 SB RAMPS & CASCADE ROAD
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY		MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
4164681	08/02/12	THURSDAY	4 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4164680	08/02/12	THURSDAY	2 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4196512	09/08/12	SATURDAY	10 AM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
4240013	10/30/12	TUESDAY	5 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
4265839	11/17/12	SATURDAY	9 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4297613	12/15/12	SATURDAY	7 PM	PDO		RIGHT ANGLE	MV IN TRANS.	DARK NL	DRY
4316926	01/06/13	SUNDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4370890	03/01/13	FRIDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4375348	03/06/13	WEDNESDAY	10 AM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
4409964	04/09/13	TUESDAY	10 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
4418933	04/19/13	FRIDAY	1 PM	PDO		SSS	MV IN TRANS.	DAY	WET
4435891	05/06/13	MONDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	WET
4457188	05/24/13	FRIDAY	6 PM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
4464362	06/01/13	SATURDAY	1 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
COUNTY	06/26/13	WEDNESDAY	6 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
4518957	07/17/13	WEDNESDAY	10 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4529198	08/02/13	FRIDAY	9 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
4563102	09/06/13	FRIDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4567639	09/11/13	WEDNESDAY	12 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
COUNTY	09/22/13	SUNDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
4578712	09/23/13	MONDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4584692	09/27/13	FRIDAY	4 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4606819	10/14/13	MONDAY	9 PM	PDO		SSS	MV IN TRANS.	DARK LT	DRY
4624614	10/29/13	TUESDAY	3 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4626185	10/30/13	WEDNESDAY	7 PM	PDO		RIGHT ANGLE	MV IN TRANS.	DARK LT	DRY
4636743	11/07/13	THURSDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4644792	11/17/13	SUNDAY	8 PM	PDO		RIGHT ANGLE	MV IN TRANS.	DARK LT	WET
4644219	11/17/13	SUNDAY	3 AM	PDO		REAR-END	MV IN TRANS.	DARK NL	DRY
4649126	11/20/13	WEDNESDAY	4 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4649454	11/20/13	WEDNESDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4657164	11/27/13	WEDNESDAY	7 PM	PDO		SSS	MV IN TRANS.	DARK LT	DRY
4672858	12/09/13	MONDAY	11 AM	PDO		REAR-END	MV IN TRANS.	DAY	WET
4686291	12/24/13	TUESDAY	4 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4698948	01/09/14	THURSDAY	8 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	WET
4711393	01/22/14	WEDNESDAY	6 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
4722128	02/03/14	MONDAY	11 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
COUNTY	02/06/14	THURSDAY	4 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
4728359	02/10/14	MONDAY	8 AM	PDO		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
4739708	02/21/14	FRIDAY	6 AM	PDO		LEFT TURN	MV IN TRANS.	DUSK	WET
COUNTY	02/22/14	SATURDAY	10 PM	PDO		RIGHT ANGLE	MV IN TRANS.	DARK LT	DRY
4761259	03/14/14	FRIDAY	8 AM	PDO		REAR-END	MV IN TRANS.	DUSK	DRY
4769013	03/21/14	FRIDAY	3 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4769660	03/22/14	SATURDAY	10 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
COUNTY	03/28/14	FRIDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
4776603	03/31/14	MONDAY	4 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
COUNTY	04/08/14	TUESDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY

V:\Traffic\WK\66016208 Fulton County Cascade Road\Traffic\Crash Data\Intersection\CrashSummary_Cascade_Rd_285 SB.xlsx\58 RAMPS

INTERSECTION CRASH DATA



INTERSECTION: I-285 SB RAMPS & CASCADE ROAD
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY	MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
4847936	05/16/14	FRIDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY DRY
4867624	05/29/14	THURSDAY	11 AM	PDO		SSO	MV IN TRANS.	DAY DRY
4867610	06/02/14	MONDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY DRY
COUNTY	06/21/14	SATURDAY	10 AM	PDO		REAR-END	MV IN TRANS.	DAY DRY
4916809	07/21/14	MONDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY DRY
4923834	07/31/14	THURSDAY	3 PM	PDO		REAR-END	MV IN TRANS.	DAY DRY
4995227	09/02/14	TUESDAY	11 AM	PDO		REAR-END	MV IN TRANS.	DAY DRY
4966193	09/05/14	FRIDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY DRY
4983809	09/17/14	WEDNESDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DAY DRY
4987202	09/20/14	SATURDAY	8 AM	PDO		REAR-END	MV IN TRANS.	DAY DRY
4998981	09/25/14	THURSDAY	2 PM	PDO		SSS	MV IN TRANS.	DAY DRY
5013018	10/06/14	MONDAY	11 AM	PDO		SSS	MV IN TRANS.	DAY DRY
5017976	10/14/14	TUESDAY	5 PM	PDO		LEFT TURN	MV IN TRANS.	DAY DRY
COUNTY	10/19/14	SUNDAY	7 PM	PDO		SSS	MV IN TRANS.	DAY DRY
COUNTY	10/22/14	WEDNESDAY	5 PM	PDO		SSS	MV IN TRANS.	DAY DRY
5029923	10/25/14	SATURDAY	9 PM	PDO		REAR-END	MV IN TRANS.	DARK LT DRY
5050830	11/11/14	TUESDAY	3 PM	PDO		REAR-END	MV IN TRANS.	DAY DRY
5097203	12/10/14	WEDNESDAY	1 PM	PDO		HEAD-ON	MV IN TRANS.	DAY DRY
5102156	12/19/14	FRIDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DARK LT DRY
5107875	12/28/14	SUNDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DARK LT WET
COUNTY	12/30/14	TUESDAY	6 AM	INJ		RIGHT ANGLE	MV IN TRANS.	DAY DRY

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INTERSECTION CRASH STATISTICS



INTERSECTION: CASCADE ROAD & UTOY SPRINGS RD/RESEARCH CENTER DR
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 3 YEARS 0 MONTHS FROM: 6/1/2013 TO: 6/1/2015

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

HIGHWAY CHARACTERISTICS

TRAFFIC CONTROL: TRAFFIC SIGNAL POSTED SPEED MAJOR: 45
 INTERSECTION AADT (2014): POSTED SPEED MINOR: 45
 NUMBER OF LEGS: 4
 LOCAL AREA TYPE: URBAN

CRASH STATISTICS

CRASH FREQUENCY & SEVERITY

YEAR	PDO	INJURY	FATAL	TOTAL
2013	12	0	0	12
2014	20	9	0	29
2015	14	5	0	19
TOTAL	46	14	0	60
PERCENT	76.7%	23.3%	0.0%	100.0%
YEAR AVG.	23.00	7.00	0.00	30.00

ROAD CONDITIONS

ROAD CONDITIONS		%
DRY	59	98.3%
WET	1	1.7%
SNOW	0	0.0%
ICE	0	0.0%
OTHER	0	0.0%
TOTAL	60	100.0%

CRASH TYPE

CRASH TYPE		%
LEFT TURN	6	10.0%
RIGHT ANGLE	2	3.3%
REAR-END	44	73.3%
HEAD-ON	0	0.0%
SS-SAME	7	11.7%
SS-OPPOSITE	0	0.0%
PEDESTRIAN	1	1.7%
BICYCLE	0	0.0%
FIXED	0	0.0%
NOT FIXED	0	0.0%
DEER	0	0.0%
OVERTURN	0	0.0%
OTHR/UNKN	0	0.0%
TOTAL	60	100.0%

CRASH RATES

CRASH RATES	per MEV
CRASH RATE	
INJURY CRASH RATE	
FATAL CRASH RATE	

LIGHT CONDITIONS

LIGHT CONDITIONS		%
DAY	51	85.0%
DARK	9	15.0%
TOTAL	60	100.0%

DAY AND TIME

DAY OF WEEK	EARLY MORNING 12:00 AM TO 5:59 AM	AM PEAK 6:00 AM TO 9:59 AM	MIDDAY 10:00 AM TO 2:59 PM	PM PEAK 3:00 PM TO 6:59 PM	LATE EVENING 7:00 PM TO 11:59 PM	TOTAL	
MONDAY	0	0	0	2	3	5	Weekday
TUESDAY	0	2	6	1	2	11	
WEDNESDAY	0	1	2	3	1	7	
THURSDAY	0	0	6	4	2	12	
FRIDAY	0	0	2	3	5	10	
SATURDAY	1	0	1	3	3	8	Weekend
SUNDAY	2	0	2	1	2	7	
TOTAL	3	3	19	17	18	60	

INTERSECTION CRASH DATA



INTERSECTION: I-285 NB RAMPS & CASCADE ROAD
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY		MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
	06/18/13	TUESDAY	10 AM	PDO		SSS	MV IN TRANS.	DAY	DRY
	07/06/13	SATURDAY	4 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	07/28/13	SUNDAY	6 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	08/25/13	SUNDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	08/30/13	FRIDAY	4 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	09/07/13	SATURDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	10/17/13	THURSDAY	2 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
	11/20/13	WEDNESDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	11/26/13	TUESDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY	WET
	11/28/13	THURSDAY	6 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
	12/14/13	SATURDAY	3 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	12/27/13	FRIDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	01/11/14	SATURDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	01/17/14	FRIDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	01/23/14	THURSDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	02/14/14	FRIDAY	11 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
	02/20/14	THURSDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	02/25/14	TUESDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	03/05/14	WEDNESDAY	9 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	03/16/14	SUNDAY	4 AM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	03/21/14	FRIDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	03/26/14	WEDNESDAY	6 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	04/12/14	SATURDAY	1 AM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	04/17/14	THURSDAY	1 PM	INJ		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
	05/03/14	SATURDAY	4 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	05/05/14	MONDAY	5 PM	PDO		NO C	PEDESTRIAN	DAY	DRY
	05/21/14	WEDNESDAY	6 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	05/23/14	FRIDAY	8 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	06/24/14	TUESDAY	10 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	07/02/14	WEDNESDAY	11 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	08/07/14	THURSDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	09/16/14	TUESDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	10/02/14	THURSDAY	2 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	10/10/14	FRIDAY	9 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
	10/27/14	MONDAY	7 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	10/31/14	FRIDAY	9 PM	INJ		REAR-END	MV IN TRANS.	DARK LT	DRY
	11/07/14	FRIDAY	7 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	11/19/14	WEDNESDAY	10 AM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	11/23/14	SUNDAY	11 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	12/23/14	TUESDAY	1 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	12/23/14	TUESDAY	6 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	01/05/15	MONDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	01/06/15	TUESDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	01/20/15	TUESDAY	9 AM	INJ		SSS	MV IN TRANS.	DAY	DRY
	02/07/15	SATURDAY	7 PM	PDO		LEFT TURN	MV IN TRANS.	DARK LT	DRY
	02/08/15	SUNDAY	2 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	02/09/15	MONDAY	7 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	02/28/15	SATURDAY	9 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	03/12/15	THURSDAY	8 PM	INJ		LEFT TURN	MV IN TRANS.	DARK LT	DRY
	03/15/15	SUNDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY

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INTERSECTION CRASH DATA



INTERSECTION: I-285 NB RAMPS & CASCADE ROAD
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY		MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
	03/19/15	THURSDAY	11 AM	INJ		LEFT TURN	MV IN TRANS.	DAY	DRY
	03/26/15	THURSDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	03/31/15	TUESDAY	7 AM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
	04/02/15	THURSDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	04/15/15	WEDNESDAY	8 AM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	04/19/15	SUNDAY	12 AM	PDO		SSS	MV IN TRANS.	DAY	DRY
	05/04/15	MONDAY	3 PM	INJ		RIGHT ANGLE	MV IN TRANS.	DAY	DRY
	05/19/15	TUESDAY	2 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	06/04/15	THURSDAY	12 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
	06/19/15	FRIDAY	5 PM	PDO		SSS	MV IN TRANS.	DAY	DRY

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INTERSECTION CRASH STATISTICS



INTERSECTION: CASCADE ROAD & CASCADE PARKWAY SW
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 3 YEARS 0 MONTHS FROM: 6/1/2013 TO: 6/1/2015

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

HIGHWAY CHARACTERISTICS

TRAFFIC CONTROL: TRAFFIC SIGNAL POSTED SPEED MAJOR: 45
 INTERSECTION AADT (2014): POSTED SPEED MINOR: 45
 NUMBER OF LEGS: 4
 LOCAL AREA TYPE: URBAN

CRASH STATISTICS

CRASH FREQUENCY & SEVERITY

YEAR	PDO	INJURY	FATAL	TOTAL
2013	5	0	0	5
2014	13	1	0	14
2015	3	1	0	4
TOTAL	21	2	0	23
PERCENT	91.3%	8.7%	0.0%	100.0%
YEAR AVG.	10.50	1.00	0.00	11.50

ROAD CONDITIONS

ROAD CONDITIONS		%
DRY	22	95.7%
WET	1	4.3%
SNOW	0	0.0%
ICE	0	0.0%
OTHER	0	0.0%
TOTAL	23	100.0%

CRASH TYPE

CRASH TYPE		%
LEFT TURN	1	4.3%
RIGHT ANGLE	0	0.0%
REAR-END	19	82.6%
HEAD-ON	0	0.0%
SS-SAME	3	13.0%
SS-OPPOSITE	0	0.0%
PEDESTRIAN	0	0.0%
BICYCLE	0	0.0%
FIXED	0	0.0%
NOT FIXED	0	0.0%
DEER	0	0.0%
OVERTURN	0	0.0%
OTHR/UNKN	0	0.0%
TOTAL	23	100.0%

CRASH RATES

CRASH RATES	per MEV
CRASH RATE	
INJURY CRASH RATE	
FATAL CRASH RATE	

LIGHT CONDITIONS

LIGHT CONDITIONS		%
DAY	19	82.6%
DARK	4	17.4%
TOTAL	23	100.0%

DAY AND TIME

DAY OF WEEK	EARLY MORNING 12:00 AM TO 5:59 AM	AM PEAK 6:00 AM TO 9:59 AM	MIDDAY 10:00 AM TO 2:59 PM	PM PEAK 3:00 PM TO 6:59 PM	LATE EVENING 7:00 PM TO 11:59 PM	TOTAL	
MONDAY	0	0	1	0	1	2	Weekday
TUESDAY	0	0	5	3	1	9	
WEDNESDAY	0	0	1	2	0	3	
THURSDAY	0	0	0	1	0	1	
FRIDAY	1	0	0	1	1	3	
SATURDAY	0	0	0	0	1	1	Weekend
SUNDAY	1	0	0	3	0	4	
TOTAL	2	0	7	10	4	23	

INTERSECTION CRASH DATA



INTERSECTION: I-285 NB RAMPS & CASCADE ROAD
 MUNICIPALITY: ATLANTA COUNTY: FULTON STATE: GA
 PERIOD: 5 YEARS 0 MONTHS FROM: 1/1/2010 TO: 12/31/2014

PROJECT ID: 66-0162.08 PREPARED BY: TLH DATE: 10/30/2015

CRASH DETAILS

REF. NUMBER	DATE	DAY OF WEEK	TIME OF DAY	CRASH SEVERITY		MANNER OF COLLISION	ACCIDENT TYPE	LIGHT COND.	ROAD COND.
	08/06/13	TUESDAY	10 AM	PDO		SSS	MV IN TRANS.	DAY	DRY
	08/06/13	TUESDAY	4 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	08/18/13	SUNDAY	6 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	12/03/13	TUESDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	12/17/13	TUESDAY	4 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	02/22/14	SATURDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	02/25/14	TUESDAY	2 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
	02/28/14	FRIDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	03/04/14	TUESDAY	12 PM	PDO		REAR-END	MV IN TRANS.	DAY	WET
	03/13/14	THURSDAY	6 PM	PDO		SSS	MV IN TRANS.	DAY	DRY
	04/13/14	SUNDAY	3 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	09/02/14	TUESDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	09/17/14	WEDNESDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	09/22/14	MONDAY	1 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	09/30/14	TUESDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	10/06/14	MONDAY	11 PM	PDO		LEFT TURN	MV IN TRANS.	DAY	DRY
	11/12/14	WEDNESDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	12/12/14	FRIDAY	8 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	12/23/14	TUESDAY	9 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	02/01/15	SUNDAY	4 AM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY
	02/22/15	SUNDAY	5 PM	PDO		REAR-END	MV IN TRANS.	DAY	DRY
	03/25/15	WEDNESDAY	6 PM	INJ		REAR-END	MV IN TRANS.	DAY	DRY
	04/03/15	FRIDAY	1 AM	PDO		REAR-END	MV IN TRANS.	DARK LT	DRY

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