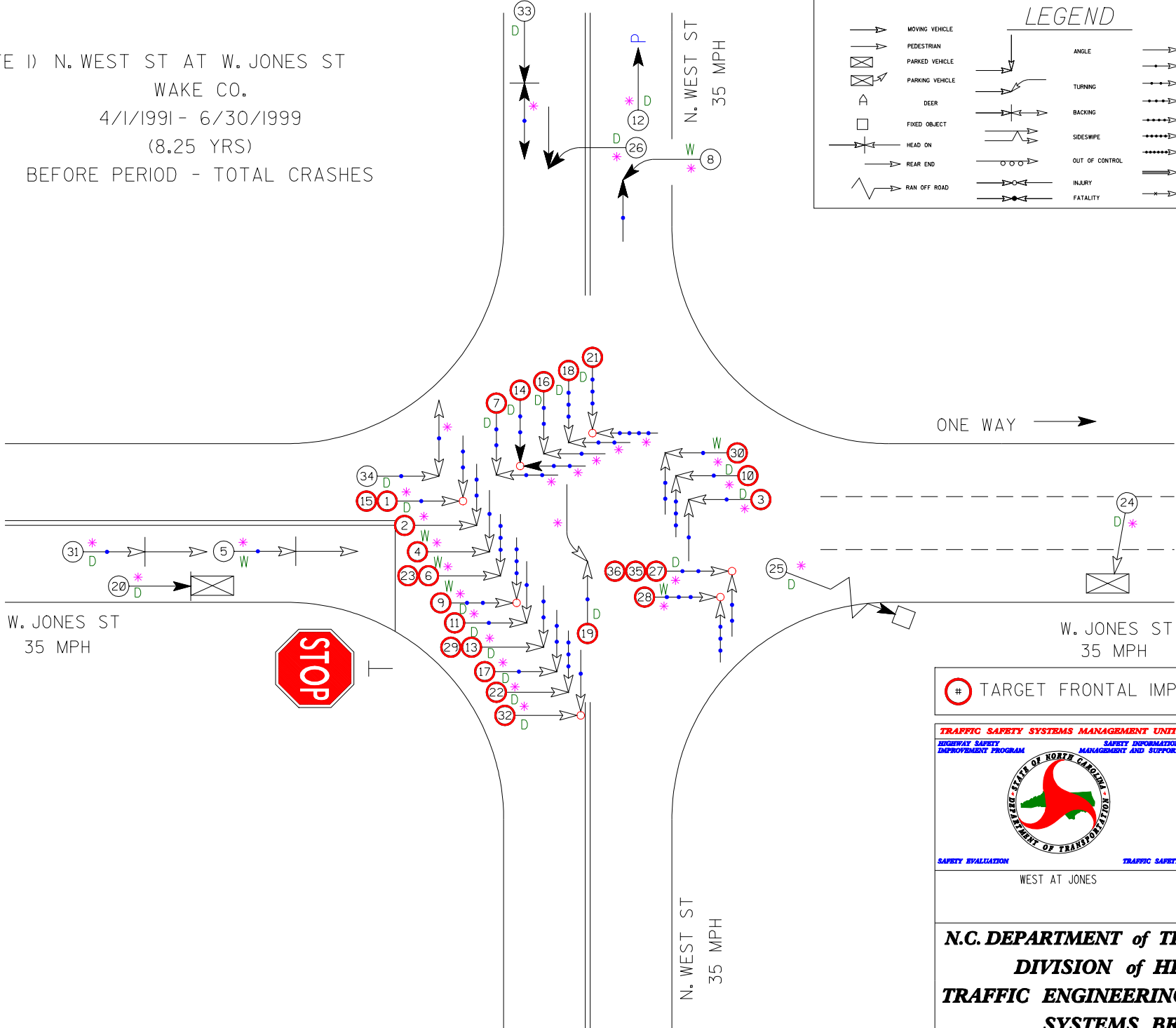
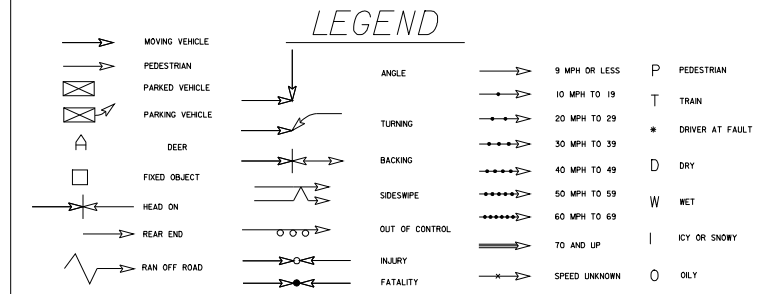


GROUP 1

SITE 1) N. WEST ST AT W. JONES ST
 WAKE CO.
 4/1/1991 - 6/30/1999
 (8.25 YRS)
 BEFORE PERIOD - TOTAL CRASHES

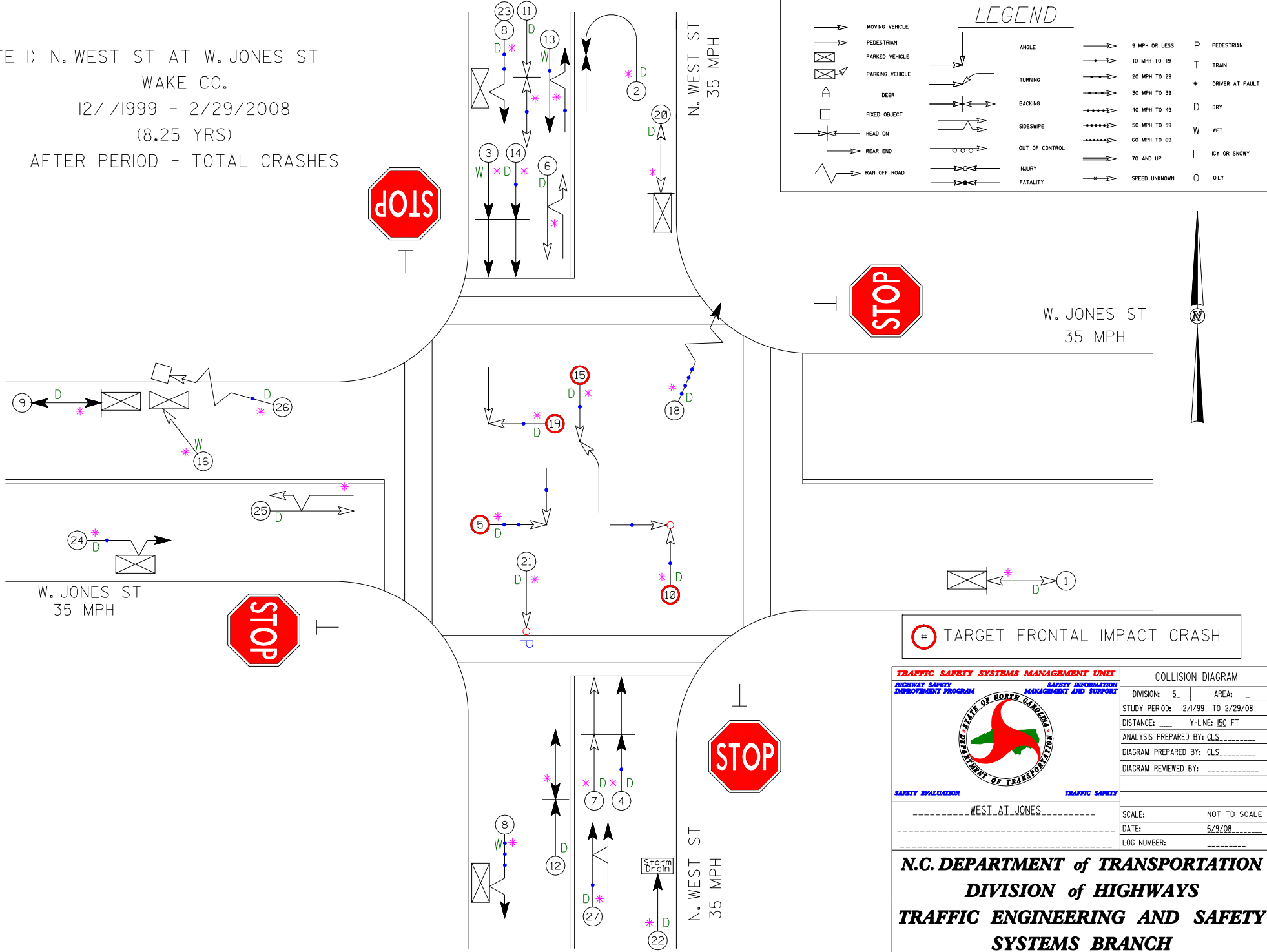


TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM		DIVISION: 5	AREA:
		STUDY PERIOD: 4/1/91 TO 6/30/99	
		DISTANCE: Y-LINE: 150 FT	
SAFETY EVALUATION		SAFETY INFORMATION MANAGEMENT AND SUPPORT	
WEST AT JONES		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
		DIAGRAM REVIEWED BY:	
		SCALE: NOT TO SCALE	
		DATE: 6/9/08	
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 1) N. WEST ST AT W. JONES ST
 WAKE CO.
 12/1/1999 - 2/29/2008
 (8.25 YRS)
 AFTER PERIOD - TOTAL CRASHES



LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		80 AND UP		O OILY
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 5	AREA: -
		STUDY PERIOD: 12/1/99 TO 2/29/08	
		DISTANCE: _____ Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
WEST AT JONES		DIAGRAM REVIEWED BY: _____	
SCALE: NOT TO SCALE		DATE: 6/9/08	
LOG NUMBER: _____			

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 2)
 SR 1147 (SALISBURY ST/HARDISON ST) AT S. DAVIE DR
 DAVIE CO.
 10/1/1997 - 10/31/2002
 (5.08 YRS)
 BEFORE PERIOD - TOTAL CRASHES

LEGEND

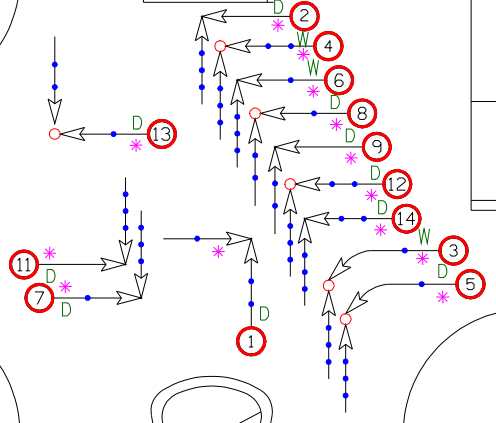
	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		SPEED UNKNOWN
	REAR END				70 AND UP		O OILY
	RAN OFF ROAD						

S. Davie Drive
 35 MPH

Salisbury Street
 35 MPH

Salisbury Street
 35 MPH

SR 1147
 Hardison Street
 35 MPH



SOUTH DAVIE
 MIDDLE SCHOOL

TARGET FRONTAL IMPACT CRASH

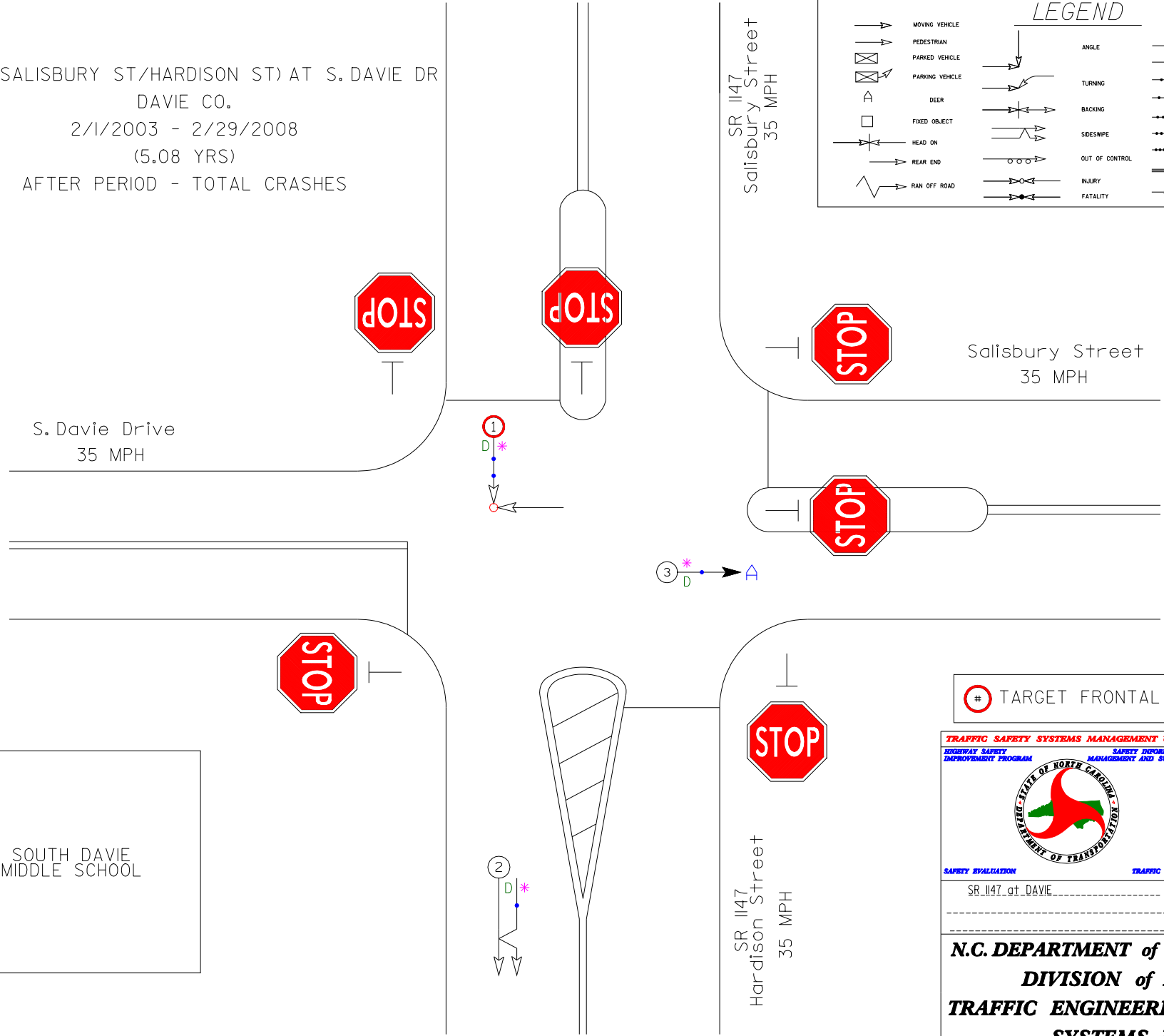
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 9	AREA:
		STUDY PERIOD: 10/1/97 TO 10/31/02	
		DISTANCE: Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
SR 1147 at DAVIE		DIAGRAM REVIEWED BY:	
		SCALE: NOT TO SCALE	
		DATE: 6/23/08	
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 2)
 SR 1147 (SALISBURY ST/HARDISON ST) AT S. DAVIE DR
 DAVIE CO.
 2/1/2003 - 2/29/2008
 (5.08 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						



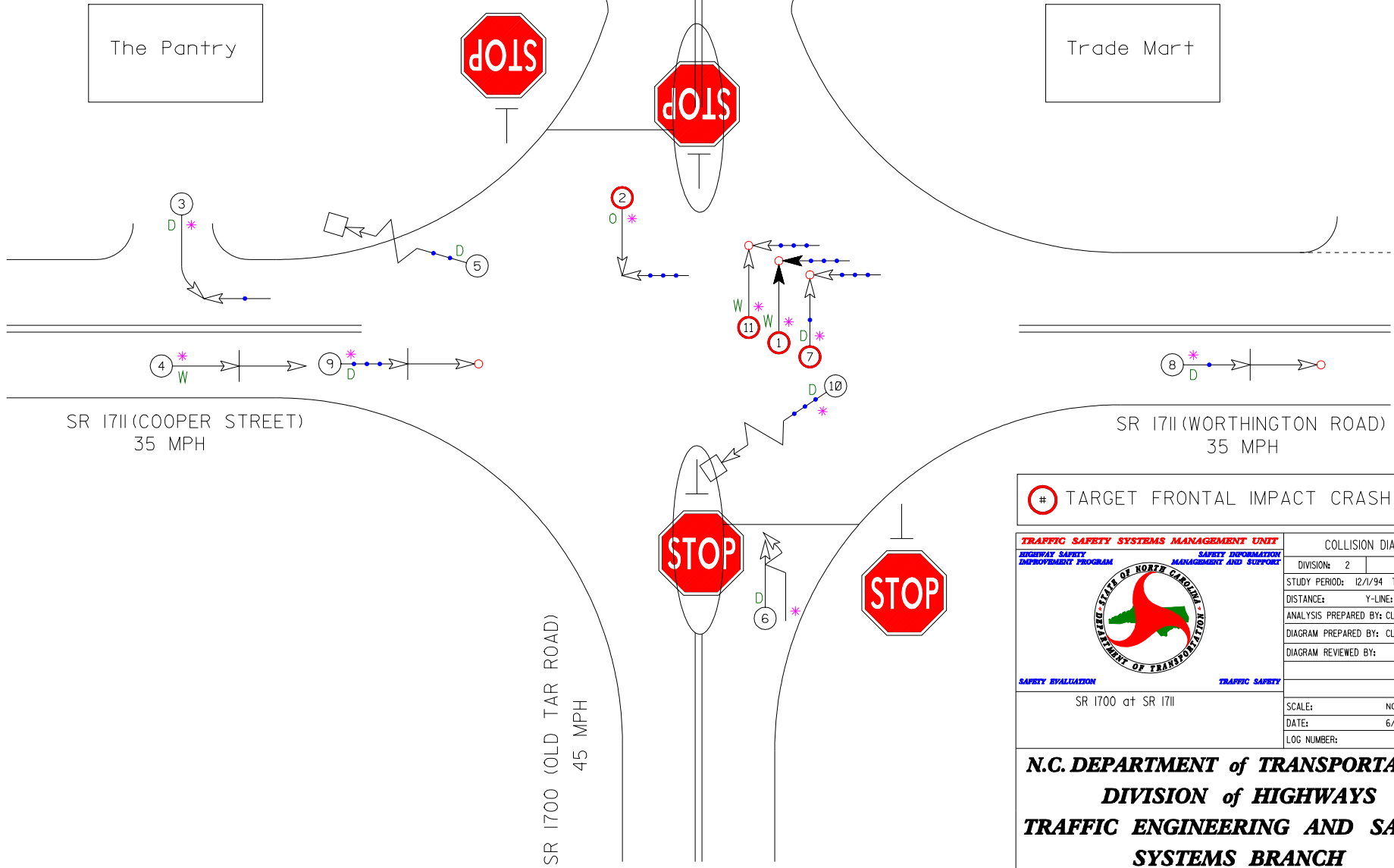
TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 9	AREA: -
		STUDY PERIOD: 2/1/03 TO 2/29/08	
		DISTANCE: _____ Y-LINE: 150 FT	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 1147 at DAVIE		SCALE:	NOT TO SCALE
_____		DATE:	6/23/08
_____		LOG NUMBER:	_____

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SOUTH DAVIE
 MIDDLE SCHOOL


SITE 3)
 SR 1700 (OLD TAR RD) AT SR 1711(COOPER ST/WORTHINGTON RD)
 PITT CO.
 12/1/1994 - 5/31/2001
 (6.5 YRS)
 BEFORE PERIOD - TOTAL CRASHES



LEGEND

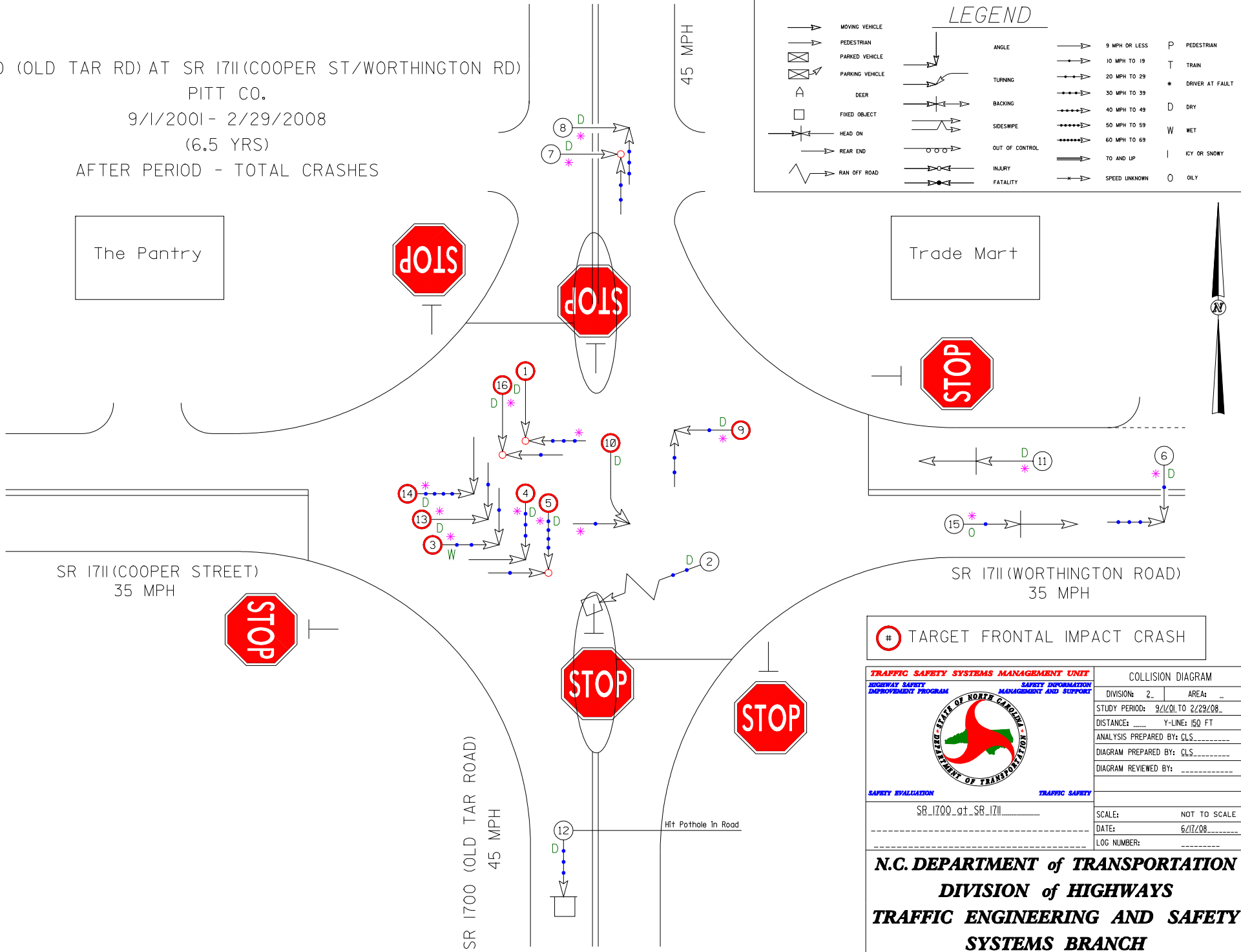
→ MOVING VEHICLE	↘ ANGLE	→ 9 MPH OR LESS	P PEDESTRIAN
→ PEDESTRIAN	↙ TURNING	→ 10 MPH TO 19	T TRAIN
☒ PARKED VEHICLE	↔ BACKING	→ 20 MPH TO 29	* DRIVER AT FAULT
☒ PARKING VEHICLE	↔ SIDESWIPE	→ 30 MPH TO 39	D DRY
▷ DEER	↔ OUT OF CONTROL	→ 40 MPH TO 49	W WET
□ FIXED OBJECT	↔ INJURY	→ 50 MPH TO 59	I ICY OR SNOWY
→ HEAD ON	↔ FATALITY	→ 60 MPH TO 69	— TO AND UP
→ REAR END	→ SPEED UNKNOWN	→ 70 AND UP	O OILY
↗ RAN OFF ROAD			

TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	
		DIVISION: 2	AREA: 1
		STUDY PERIOD: 12/1/94 TO 5/31/01	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 1700 at SR 1711		SCALE:	NOT TO SCALE
		DATE:	6/17/08
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH


SITE 3)
 SR 1700 (OLD TAR RD) AT SR 1711(COOPER ST/WORTHINGTON RD)
 PITT CO.
 9/1/2001 - 2/29/2008
 (6.5 YRS)
 AFTER PERIOD - TOTAL CRASHES



LEGEND

→ MOVING VEHICLE	↘ ANGLE	→ 9 MPH OR LESS	P PEDESTRIAN
→ PEDESTRIAN	↖ TURNING	→ 10 MPH TO 19	T TRAIN
☒ PARKED VEHICLE	↗ BACKING	→ 20 MPH TO 29	* DRIVER AT FAULT
☒ PARKING VEHICLE	↔ SIDESWIPE	→ 30 MPH TO 39	D DRY
▷ DEER	↺ OUT OF CONTROL	→ 40 MPH TO 49	W WET
□ FIXED OBJECT	↻ INJURY	→ 50 MPH TO 59	I ICY OR SNOWY
→ HEAD ON	↔ FATALITY	→ 60 MPH TO 69	O OILY
→ REAR END		→ 70 AND UP	
↘ RAN OFF ROAD		→ SPEED UNKNOWN	

TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT <small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		SAFETY INFORMATION MANAGEMENT AND SUPPORT	
		COLLISION DIAGRAM	
		DIVISION: 2	AREA:
STUDY PERIOD: 9/1/01 TO 2/29/08			
DISTANCE: _____ Y-LINE: 150 FT			
ANALYSIS PREPARED BY: CLS			
DIAGRAM PREPARED BY: CLS			
DIAGRAM REVIEWED BY:			
SAFETY EVALUATION		TRAFFIC SAFETY	
SR_1700_at_SR_1711			
SCALE:		NOT TO SCALE	
DATE:		6/17/08	
LOG NUMBER:			

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 4) SR 1931 (HARRIS RD / OAK ST) AT SR 1932 (WALL RD)
 & NORTH SIDE LOOP
 WAKE CO.
 6/1/1998 - 2/28/2003
 (4.75 YRS)
 BEFORE PERIOD - TOTAL CRASHES

LEGEND

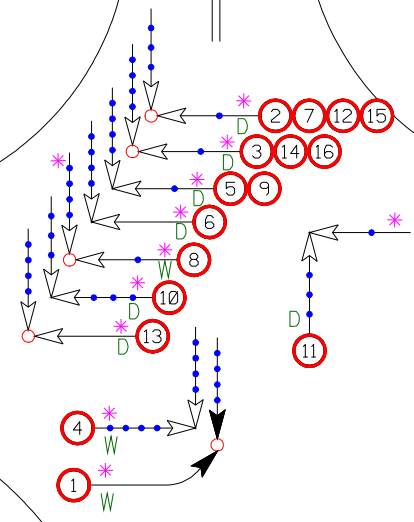
	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		SPEED UNKNOWN		O ONLY
	RAN OFF ROAD						

SR 1931 (HARRIS RD)
45 MPH

SR 1932 (WALL RD)
35 MPH

SR 1931 (OAK ST)
35 MPH

NORTH SIDE LOOP



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	
		DIVISION: 5	AREA: 1
<small>SAFETY EVALUATION</small>		STUDY PERIOD: 6/1/98 TO 2/28/03	
<small>TRAFFIC SAFETY</small>		DISTANCE: Y-LINE: 150 FT	
SR 1931 at SR 1932		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
		DIAGRAM REVIEWED BY:	
		SCALE: NOT TO SCALE	
		DATE: 6/24/08	
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

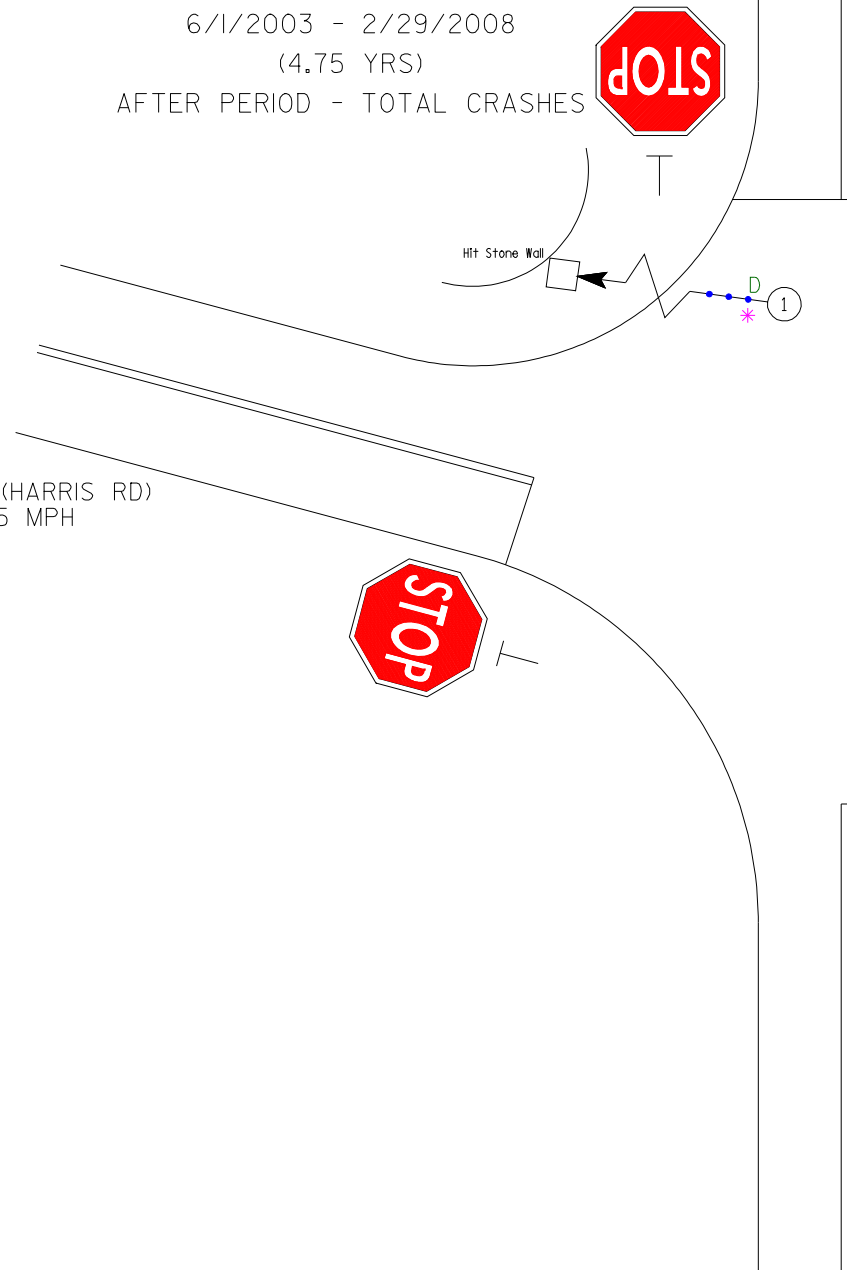


SITE 4) SR 1931 (HARRIS RD / OAK ST) AT SR 1932 (WALL RD)
 & NORTH SIDE LOOP
 WAKE CO.
 6/1/2003 - 2/29/2008
 (4.75 YRS)
 AFTER PERIOD - TOTAL CRASHES

SR 1931 (HARRIS RD)
 45 MPH

SR 1932 (WALL RD)
 35 MPH

SR 1931 (OAK ST)
 35 MPH



LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		SPEED UNKNOWN		O OILY
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	
		DIVISION: 5	AREA: -
<small>SAFETY EVALUATION</small>		<small>TRAFFIC SAFETY</small>	
SR_1931.at_SR_1932		STUDY PERIOD: 6/1/03. TO 2/29/08.	DISTANCE: _____ Y-LINE: 150 FT
_____		ANALYSIS PREPARED BY: CLS	DIAGRAM PREPARED BY: CLS
_____		DIAGRAM REVIEWED BY: _____	_____
_____		SCALE: NOT TO SCALE	DATE: 6/24/08
_____		LOG NUMBER: _____	_____

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 5) SR 1301(PURFOY RD) AT SR 2767 (HOLLAND RD)
 WAKE CO.
 1/1/1990 - 7/31/1996
 (6.58 YRS)
 BEFORE PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		SPEED UNKNOWN		O OILY
	RAN OFF ROAD						

SR 1301(PURFOY ROAD)
45 MPH

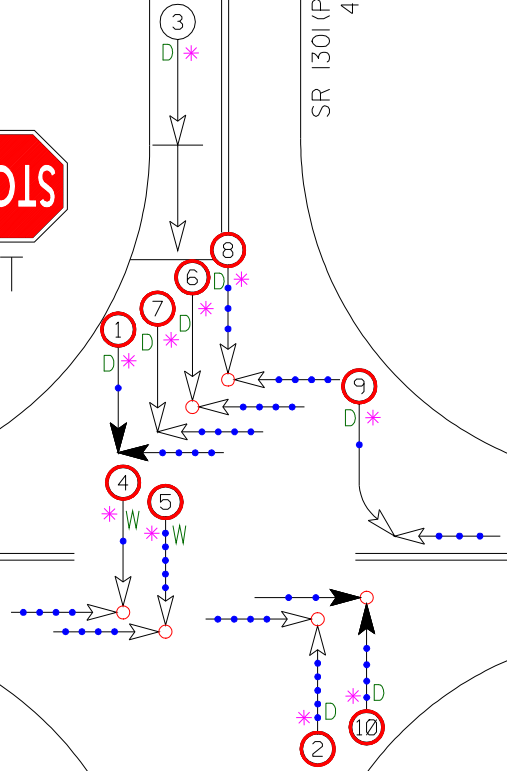


SR 2767 (HOLLAND ROAD)

45 MPH

SR 2767 (HOLLAND ROAD)

SR 1301(PURFOY ROAD)



TARGET FRONTAL IMPACT CRASH

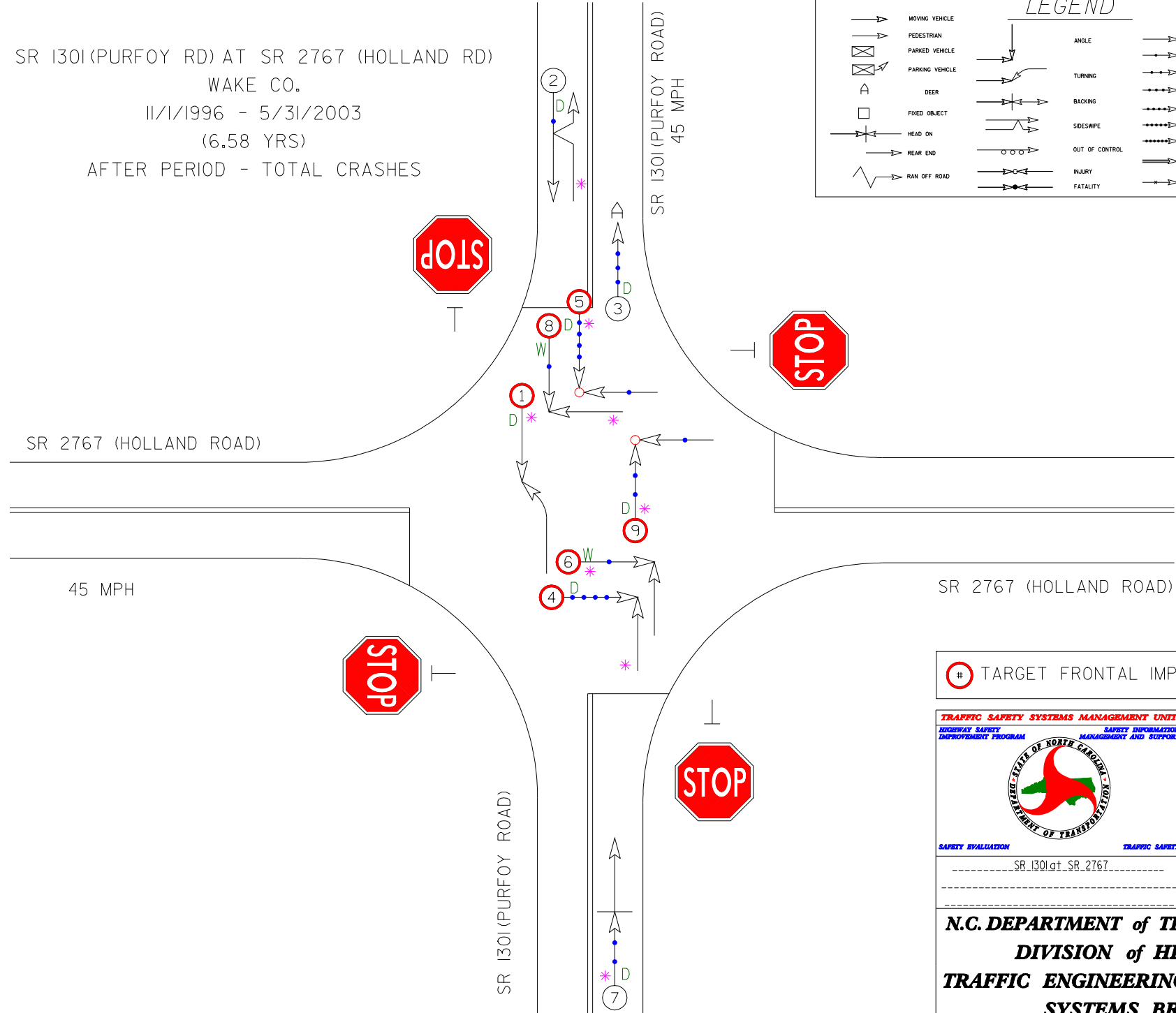
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM		DIVISION: 5	AREA: 1
SAFETY INFORMATION MANAGEMENT AND SUPPORT		STUDY PERIOD: 1/1/90 TO 7/31/96	
		DISTANCE: Y-LINE: 150 FT	
		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
		DIAGRAM REVIEWED BY:	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 1301 at SR 2767			
SCALE:		NOT TO SCALE	
DATE:		6/6/08	
LOG NUMBER:			

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 5) SR 1301(PURFOY RD) AT SR 2767 (HOLLAND RD)
 WAKE CO.
 11/1/1996 - 5/31/2003
 (6.58 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		T TRAIN
	PAKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY			70 AND UP	
	REAR END		SPEED UNKNOWN		*		O OILY
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

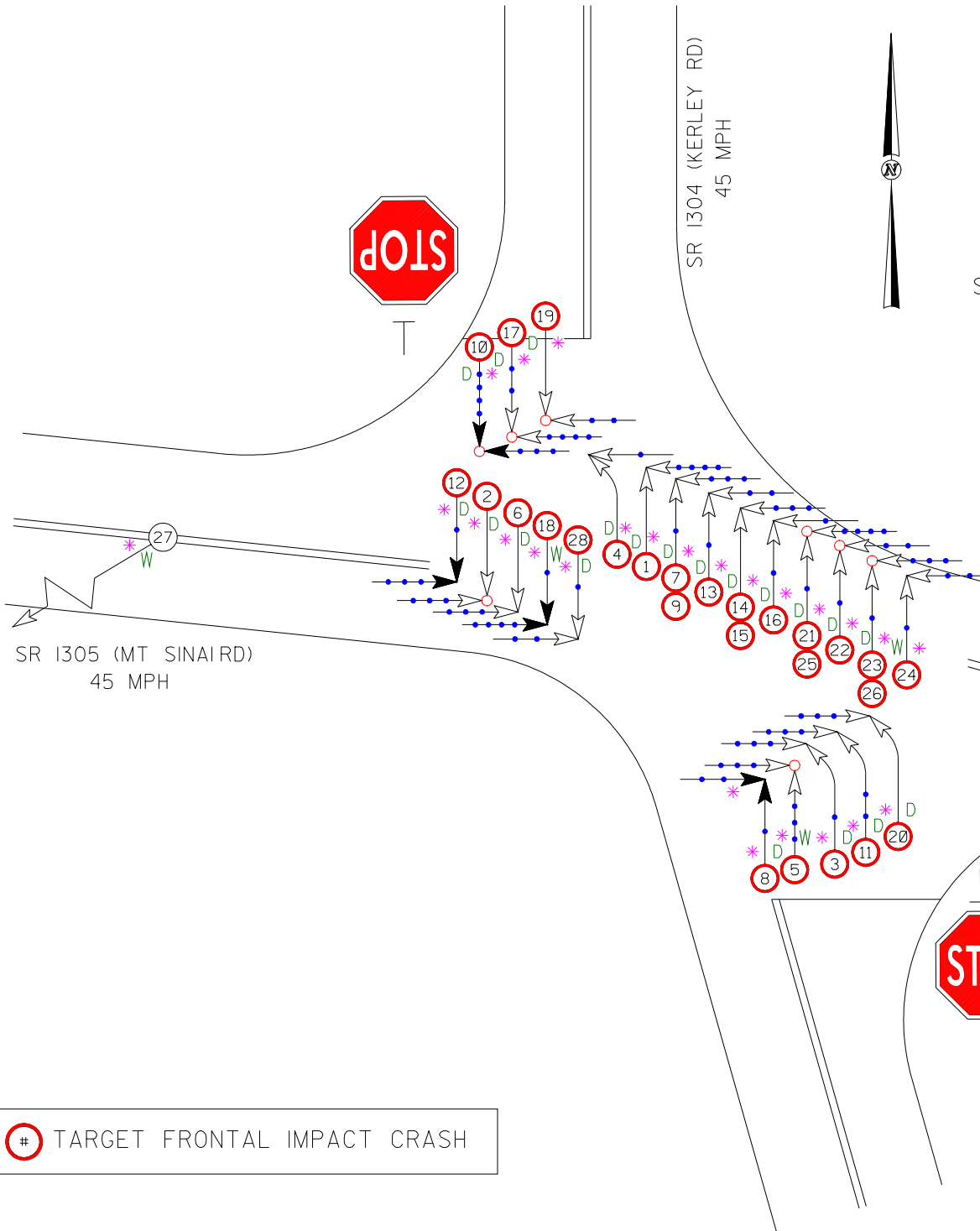
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	
		DIVISION: 5	AREA: -
		STUDY PERIOD: 11/1/96 TO 5/31/03	
		DISTANCE: _____ Y-LINE: 150 FT	
		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
		DIAGRAM REVIEWED BY: _____	
<small>SAFETY EVALUATION</small>		<small>TRAFFIC SAFETY</small>	
SR 1301 at SR 2767		SCALE:	NOT TO SCALE
		DATE:	6/6/08
		LOG NUMBER:	_____

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		7 TO AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						

SITE 6) SR 1304 (KERLEY RD) AT SR 1305 (MT SINAI RD)
 DURHAM CO.
 1/1/1990 - 7/31/1998
 (8.58 YRS)
 BEFORE PERIOD - TOTAL CRASHES



TARGET FRONTAL IMPACT CRASH

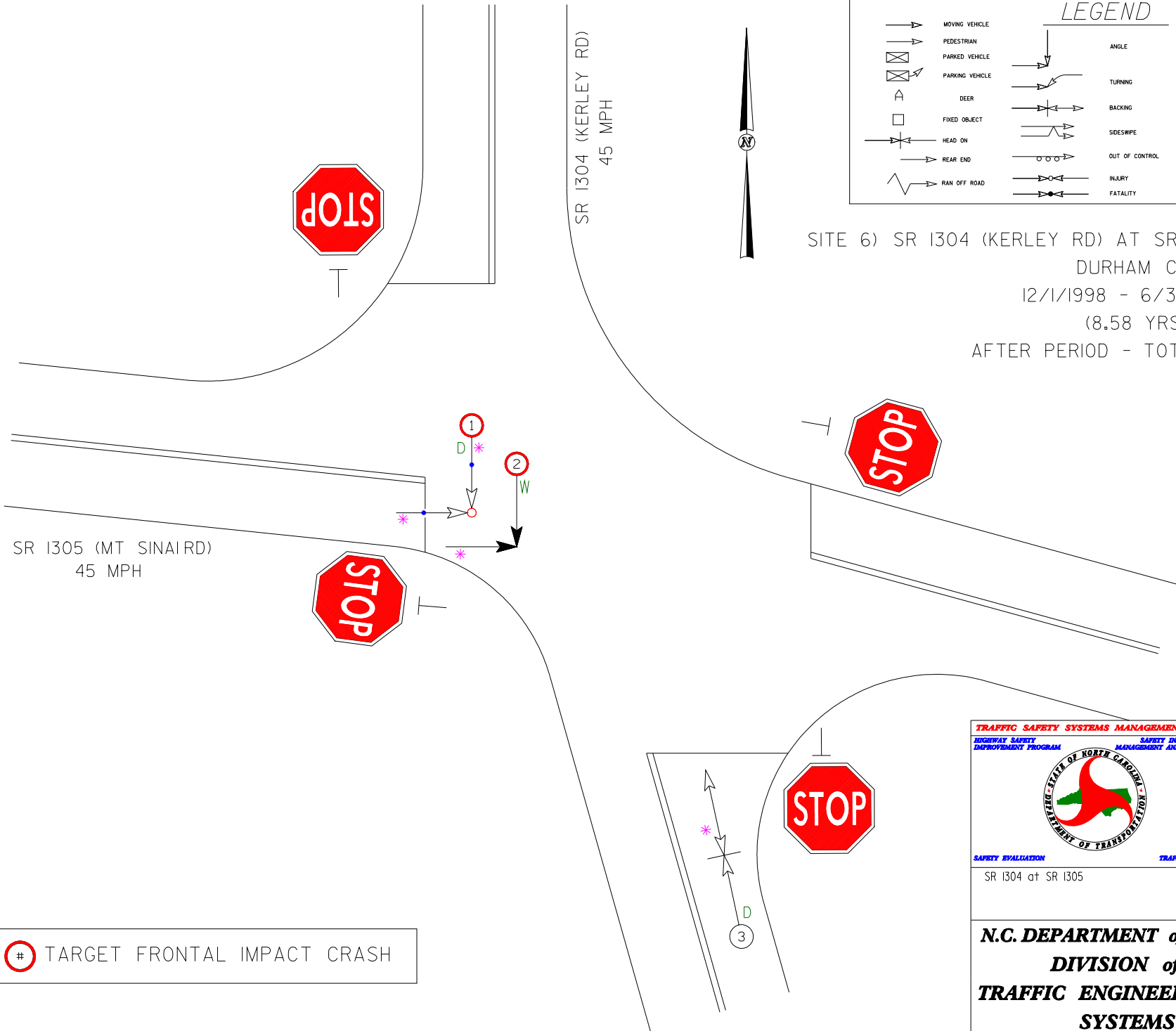
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	
		DIVISION: 5	AREA: 1
		STUDY PERIOD: 1/1/90 TO 7/31/98	
		DISTANCE: Y-LINE: 150 FT	
		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
		DIAGRAM REVIEWED BY:	
<small>SAFETY EVALUATION</small>		<small>TRAFFIC SAFETY</small>	
SR 1304 at SR 1305			
		SCALE: NOT TO SCALE	
		DATE: 7/9/08	
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		SPEED UNKNOWN		O OILY
	RAN OFF ROAD						

SITE 6) SR 1304 (KERLEY RD) AT SR 1305 (MT SINAI RD)
 DURHAM CO.
 12/1/1998 - 6/30/2007
 (8.58 YRS)
 AFTER PERIOD - TOTAL CRASHES



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 5	AREA:
		STUDY PERIOD: 12/1/98 TO 6/30/07	
		DISTANCE: Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
SR 1304 at SR 1305		DIAGRAM REVIEWED BY:	
SCALE: NOT TO SCALE			
DATE: 7/9/08			
LOG NUMBER:			
N.C. DEPARTMENT of TRANSPORTATION DIVISION of HIGHWAYS TRAFFIC ENGINEERING AND SAFETY SYSTEMS BRANCH			

SITE 7) SR 1112 (BETHANY RD) AT SR 1106 (FREEDOM MILL RD)
 GASTON CO.
 12/1/1992 - 5/31/2000
 (7.5 YRS)
 BEFORE PERIOD - TOTAL CRASHES

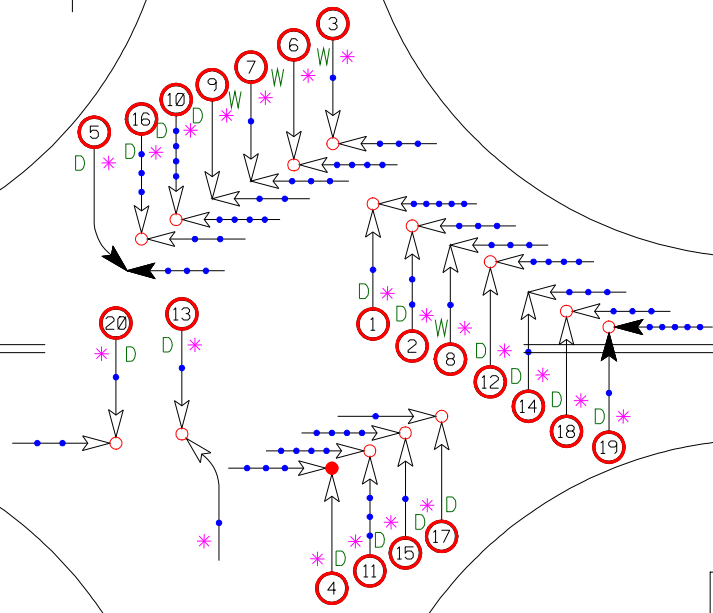


SR 1106 (FREEDOM MILL RD)
 45 MPH

SR 1112 (BETHANY RD)
 45 MPH

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		70 AND UP		O OILY
	REAR END				SPEED UNKNOWN		
	RAN OFF ROAD						



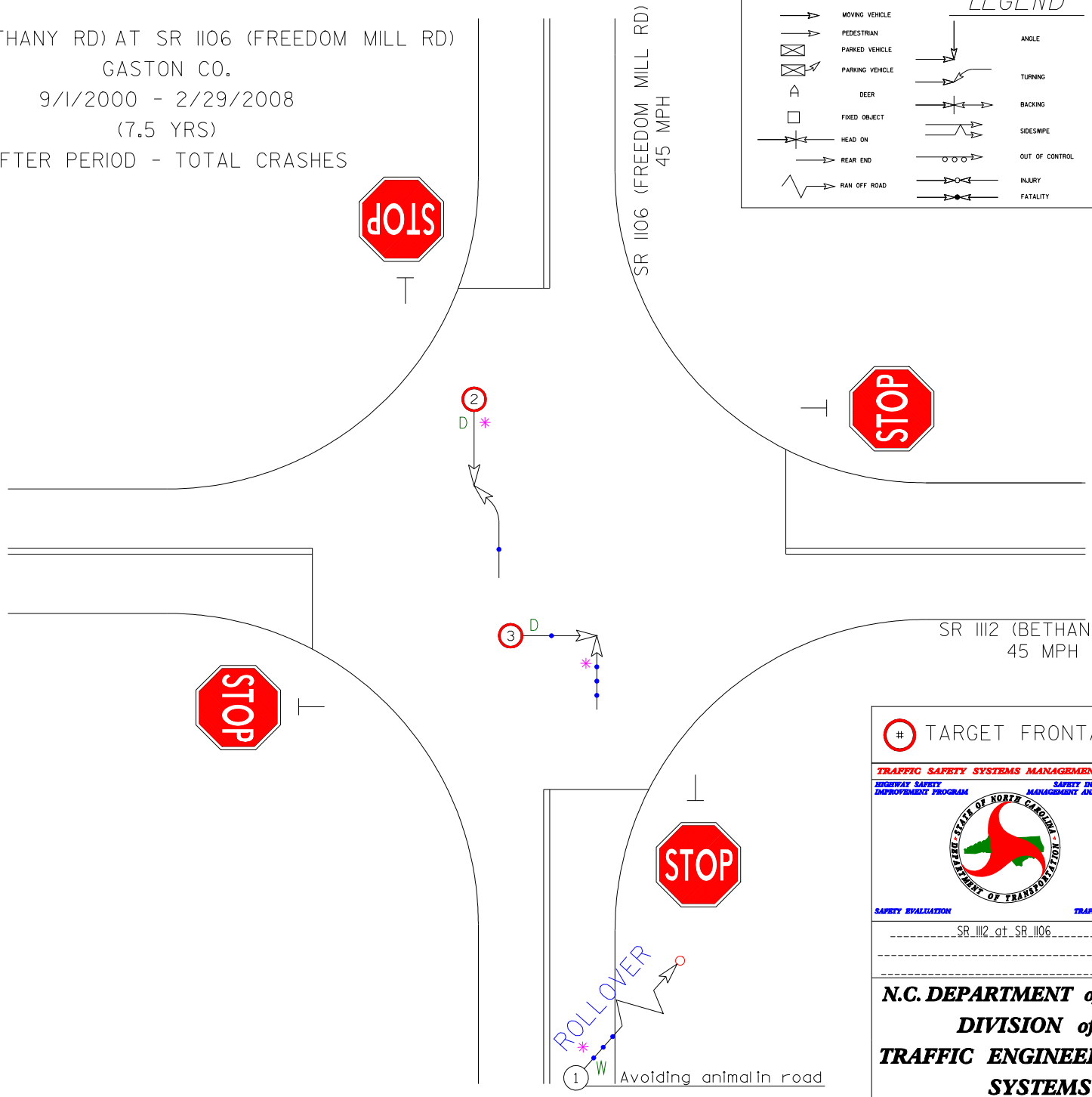
TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 12	AREA: 1
		STUDY PERIOD: 12/1/92 TO 5/31/00	
		DISTANCE: Y-LINE: 150 FT	
		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 1112 at SR 1106		SCALE: NOT TO SCALE	
		DATE: 6/1/08	
		LOG NUMBER:	
N.C. DEPARTMENT of TRANSPORTATION DIVISION of HIGHWAYS TRAFFIC ENGINEERING AND SAFETY SYSTEMS BRANCH			

SITE 7) SR 1112 (BETHANY RD) AT SR 1106 (FREEDOM MILL RD)
 GASTON CO.
 9/1/2000 - 2/29/2008
 (7.5 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		T TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		7 AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 12	AREA: ..
		STUDY PERIOD: 9/1/00... TO 2/29/08	
		DISTANCE: .. Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
SR 1112 at SR 1106		DIAGRAM REVIEWED BY:	
SCALE: NOT TO SCALE			
DATE: 6/11/08			
LOG NUMBER:			
N.C. DEPARTMENT of TRANSPORTATION DIVISION of HIGHWAYS TRAFFIC ENGINEERING AND SAFETY SYSTEMS BRANCH			

SITE 8) SR 1909 (PURNELL RD) AT SR 1924 (BUD SMITH RD)
 WAKE CO.
 2/1/1997 - 6/30/2002
 (5.42 YRS)
 BEFORE PERIOD - TOTAL CRASHES



LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		7 TO AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						

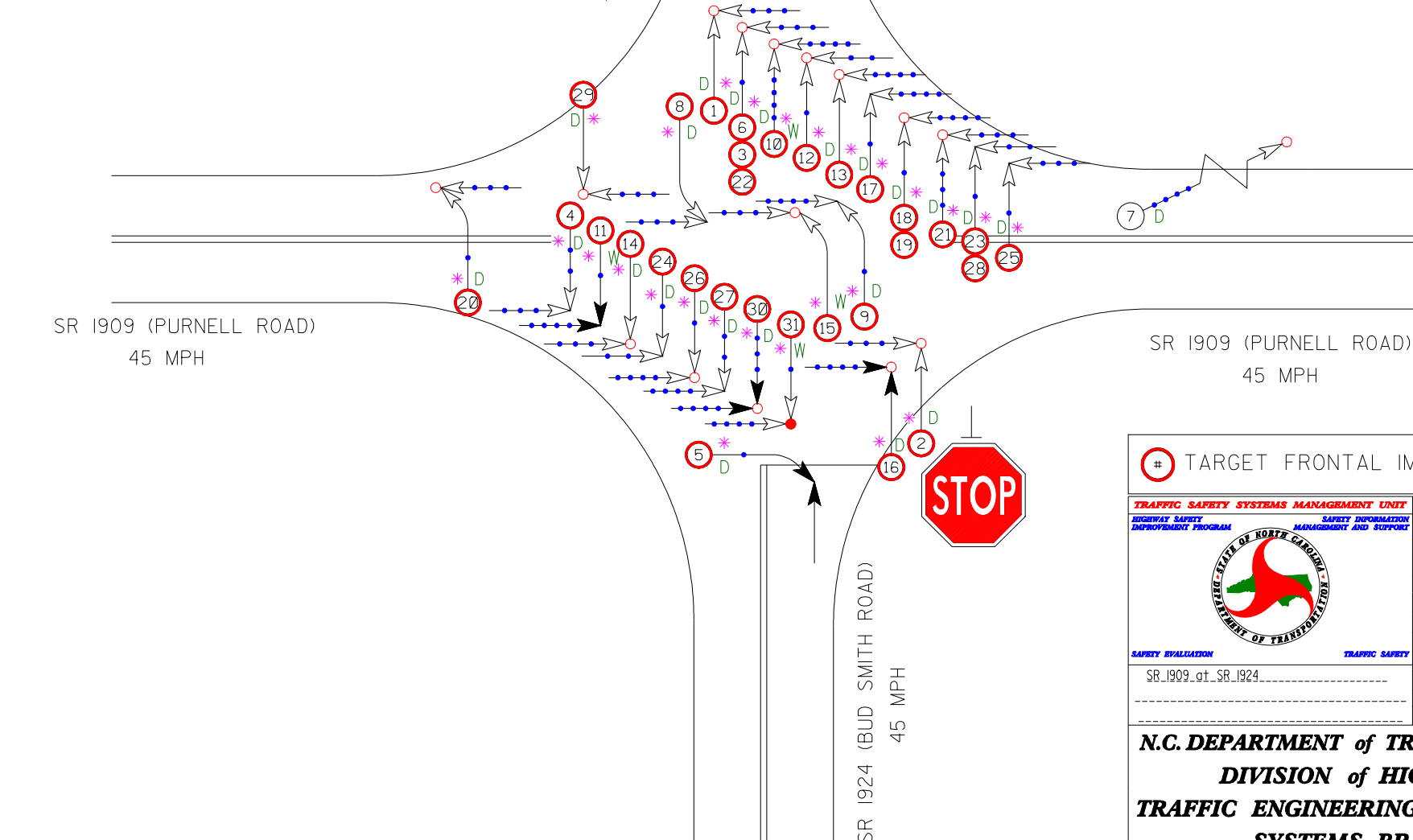


SR 1909 (PURNELL ROAD)
 45 MPH

SR 1909 (PURNELL ROAD)
 45 MPH

SR 1924 (BUD SMITH ROAD)
 45 MPH

SR 1924 (BUD SMITH ROAD)
 45 MPH



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
HIGHWAY SAFETY IMPROVEMENT PROGRAM SAFETY INFORMATION MANAGEMENT AND SUPPORT

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

COLLISION DIAGRAM

DIVISION: 5 AREA: -

STUDY PERIOD: 2/1/97 TO 6/30/02

DISTANCE: _____ Y-LINE: 150 FT

ANALYSIS PREPARED BY: CLS

DIAGRAM PREPARED BY: CLS

DIAGRAM REVIEWED BY: _____

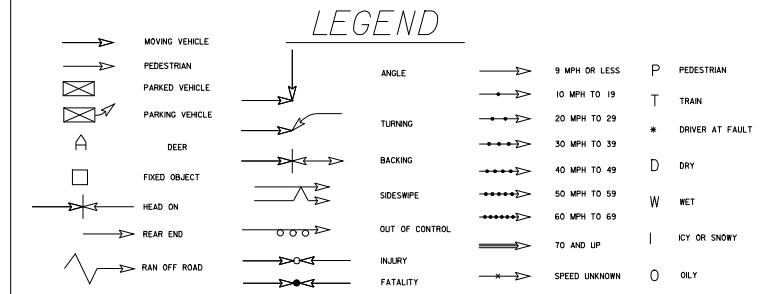
SAFETY EVALUATION TRAFFIC SAFETY

SR_1909_at_SR_1924

SCALE: NOT TO SCALE
 DATE: 6/23/08
 LOG NUMBER: _____

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

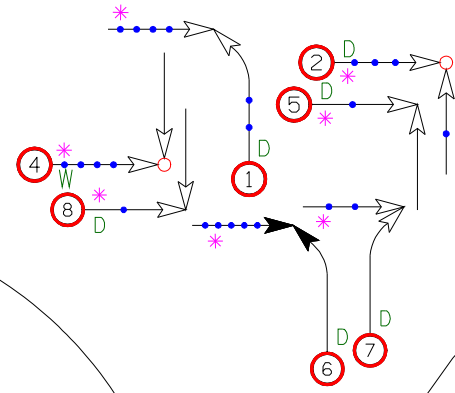
SITE 8) SR 1909 (PURNELL RD) AT SR 1924 (BUD SMITH RD)
 WAKE CO.
 10/1/2002 - 2/29/2008
 (5.42 YRS)
 AFTER PERIOD - TOTAL CRASHES



SR 1909 (PURNELL ROAD)
 45 MPH

SR 1909 (PURNELL ROAD)
 45 MPH

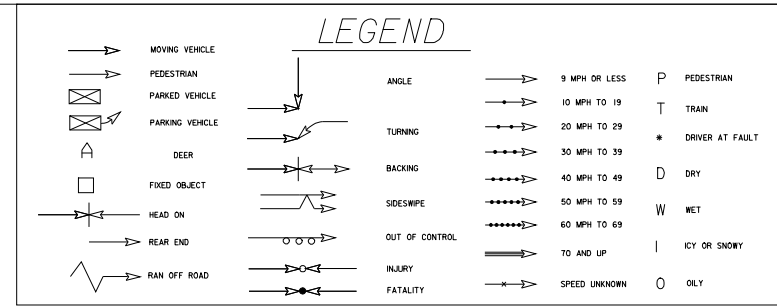
SR 1924 (BUD SMITH ROAD)
 45 MPH



TARGET FRONTAL IMPACT CRASH

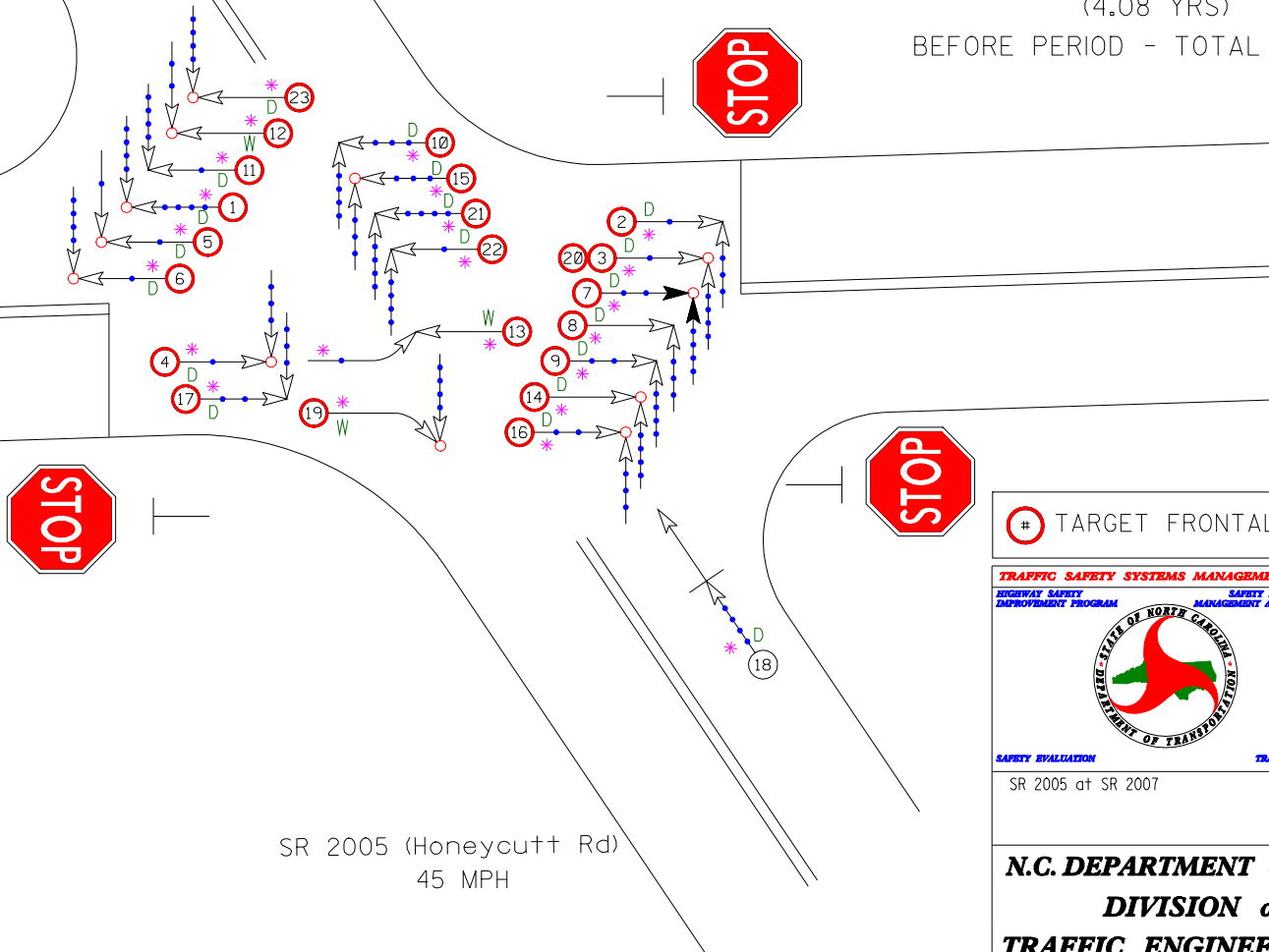
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 5	AREA: -
		STUDY PERIOD: 10/1/02 TO 2/29/08	
		DISTANCE: _____ Y-LINE: 150 FT	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 1909 at SR 1924		SCALE: NOT TO SCALE	
DATE: 6/23/08		LOG NUMBER: _____	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH



SITE 9) SR 2005 (HONEYCUTT RD) AT SR 2007 (BRASSFIELD RD)
 WAKE CO.
 10/1/1999 - 10/31/2003
 (4.08 YRS)
 BEFORE PERIOD - TOTAL CRASHES

SR 2007 (Brassfield Rd)
45 MPH



SR 2005 (Honeycutt Rd)
45 MPH

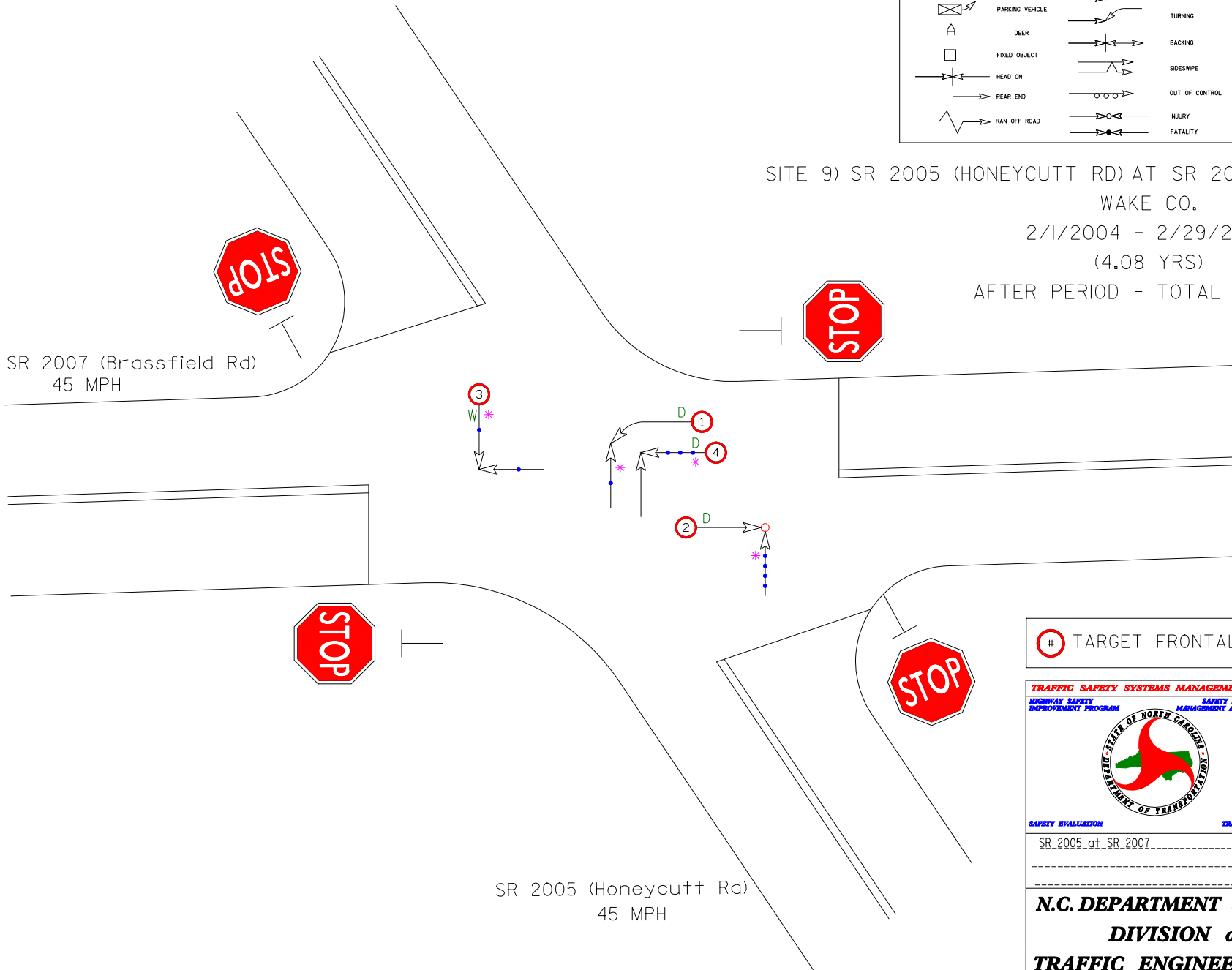
TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM	SAFETY INFORMATION MANAGEMENT AND SUPPORT	DIVISION: 5	AREA:
		STUDY PERIOD: 10/1/99 TO 10/31/03	
		DISTANCE: Y-LINE: 150 FT	
		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
		DIAGRAM REVIEWED BY:	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 2005 at SR 2007			
		SCALE: NOT TO SCALE	
		DATE: 6/24/08	
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

LEGEND							
	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		WET
	FIXED OBJECT		INJURY		50 MPH TO 59		ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		TOTAL CRASHES
	REAR END		SPEED UNKNOWN		70 AND UP		OILY
	RAN OFF ROAD						

SITE 9) SR 2005 (HONEYCUTT RD) AT SR 2007 (BRASSFIELD RD)
 WAKE CO.
 2/1/2004 - 2/29/2008
 (4.08 YRS)
 AFTER PERIOD - TOTAL CRASHES

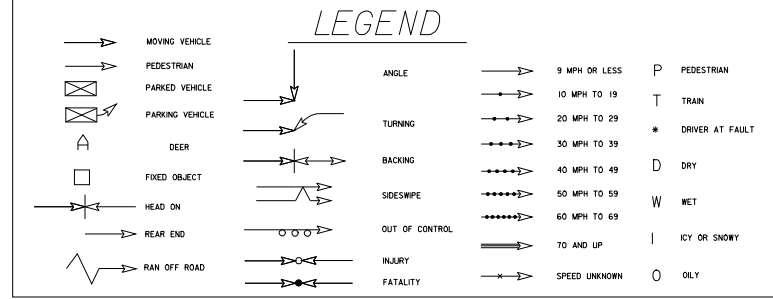


TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 5	AREA: -
		STUDY PERIOD: 2/1/04 TO 2/29/08	
		DISTANCE: _____ Y-LINE: 150 FT	
		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR_2005_at_SR_2007		SCALE: NOT TO SCALE	
_____		DATE: 6/24/08	
_____		LOG NUMBER: _____	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

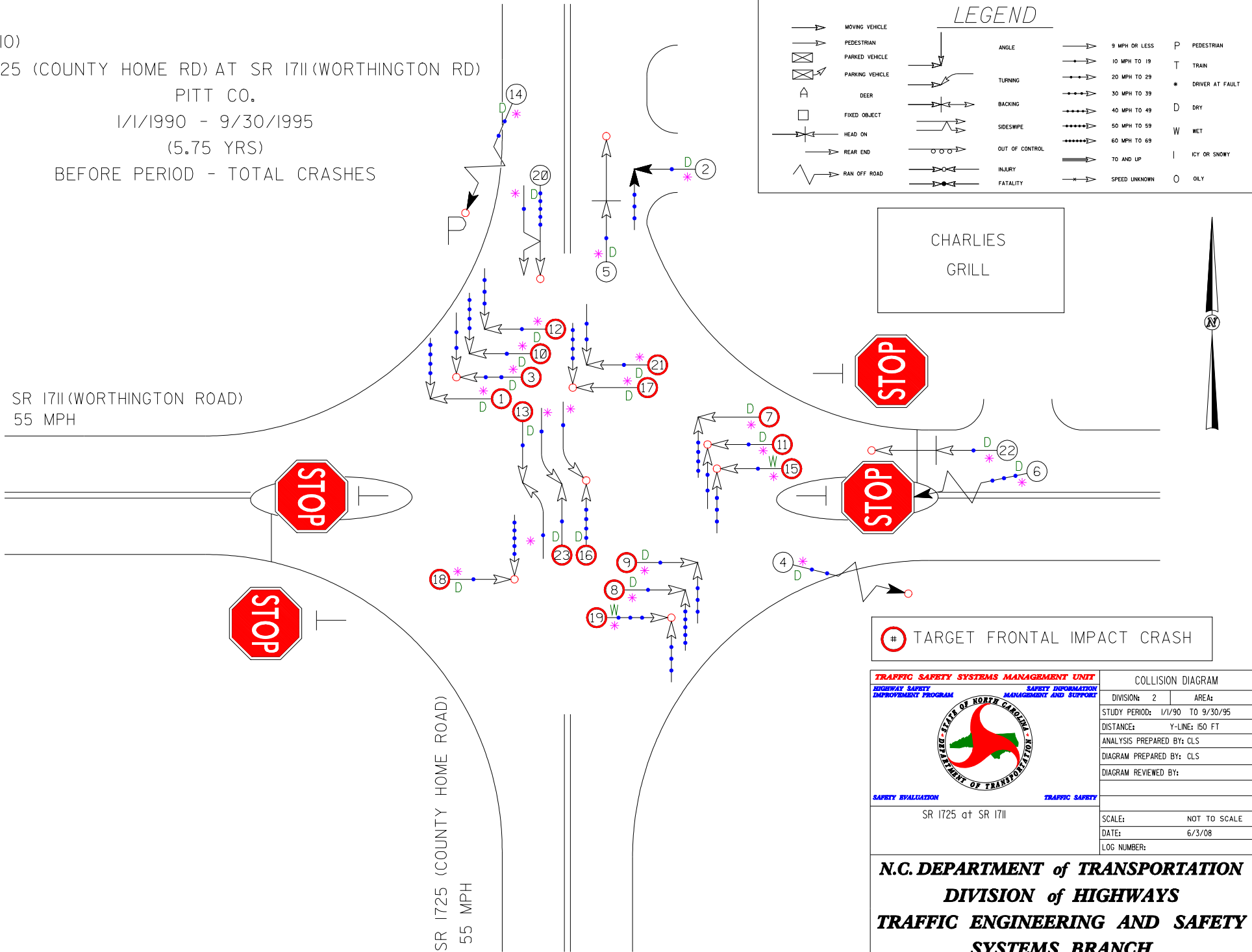
SITE 10)
 SR 1725 (COUNTY HOME RD) AT SR 1711(WORTHINGTON RD)
 PITT CO.
 1/1/1990 - 9/30/1995
 (5.75 YRS)
 BEFORE PERIOD - TOTAL CRASHES



SR 1711 (WORTHINGTON ROAD)
 55 MPH

SR 1725 (COUNTY HOME ROAD)
 55 MPH

CHARLIES GRILL



TARGET FRONTAL IMPACT CRASH

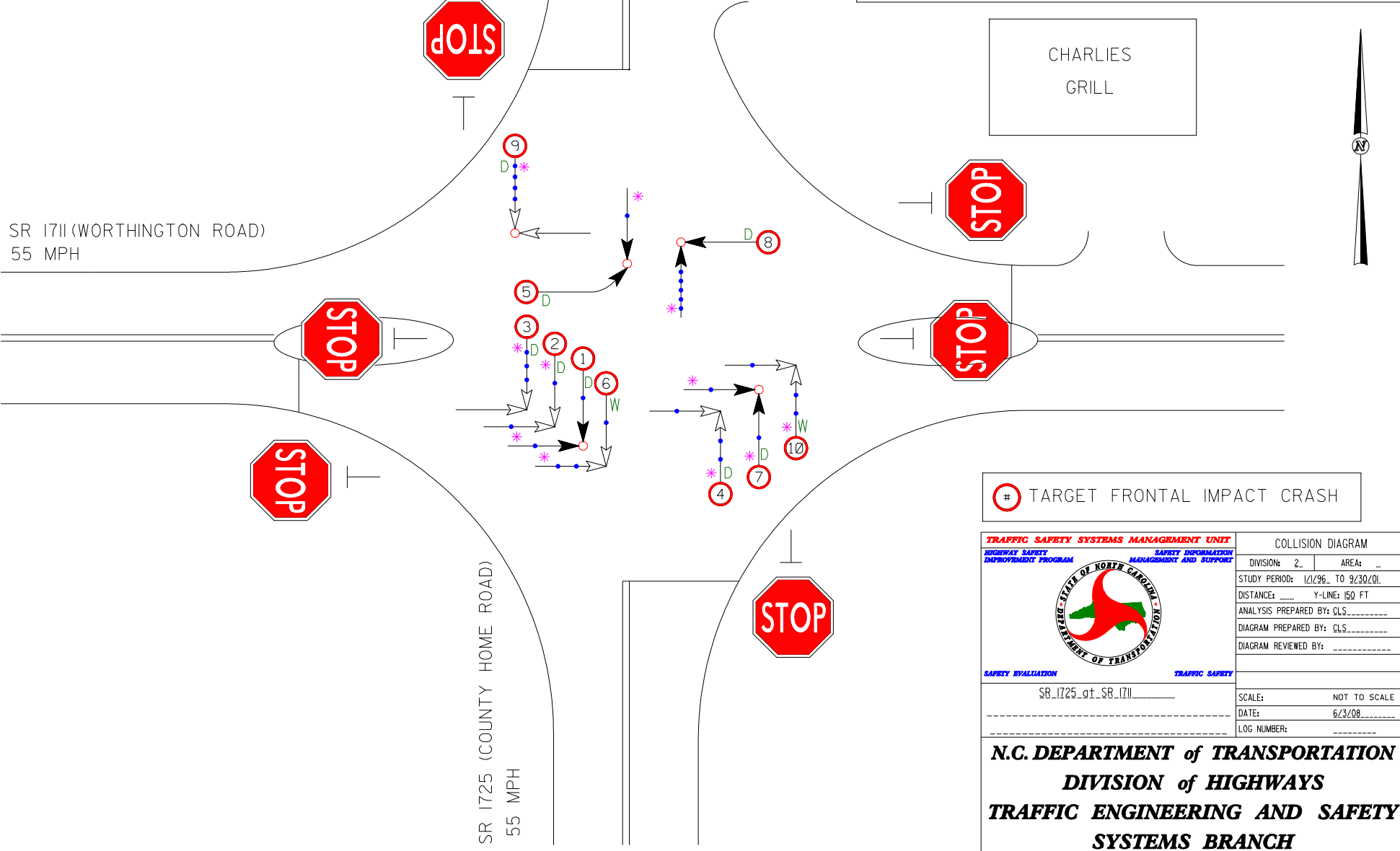
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 2	AREA:
		STUDY PERIOD: 1/1/90 TO 9/30/95	
		DISTANCE: Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
SR 1725 at SR 1711		DIAGRAM REVIEWED BY:	
		SCALE: NOT TO SCALE	
		DATE: 6/3/08	
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH


SITE 10)
 SR 1725 (COUNTY HOME RD) AT SR 1711(WORTHINGTON RD)
 PITT CO.
 1/1/1996 - 9/30/2001
 (5.75 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		WET
	FIXED OBJECT		INJURY		50 MPH TO 59		ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		TO AND UP
	REAR END		SPEED UNKNOWN		70 AND UP		OILY
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

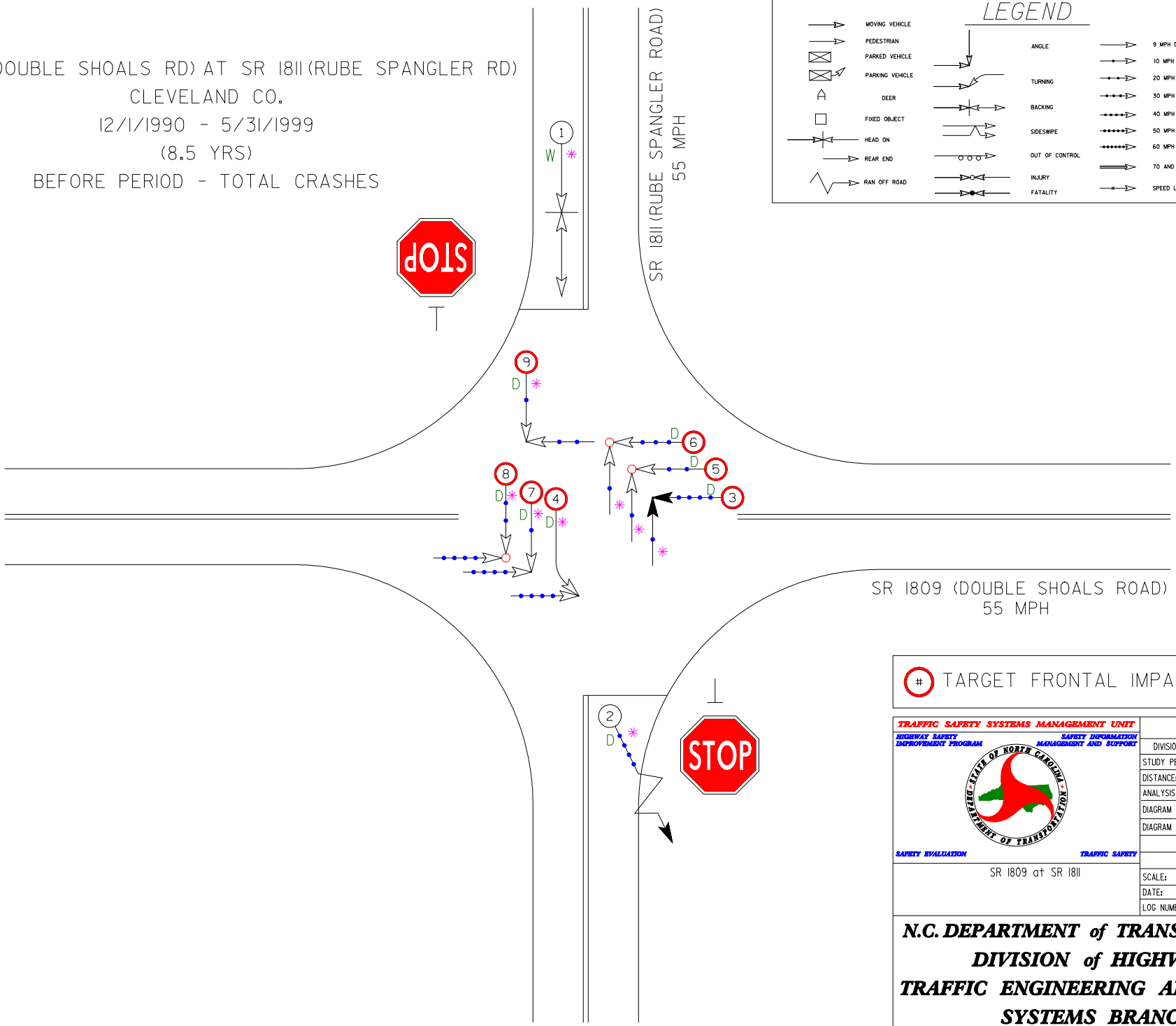
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM	SAFETY INFORMATION MANAGEMENT AND SUPPORT	DIVISION: 2	AREA: --
		STUDY PERIOD: 1/1/96 TO 9/30/01	
		DISTANCE: _____ Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM REVIEWED BY: _____	
SR_1725_of_SR_1711		SCALE: NOT TO SCALE	
		DATE: 6/3/08	
		LOG NUMBER: _____	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE II)
 SR 1809 (DOUBLE SHOALS RD) AT SR 1811 (RUBE SPANGLER RD)
 CLEVELAND CO.
 12/1/1990 - 5/31/1999
 (8.5 YRS)
 BEFORE PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

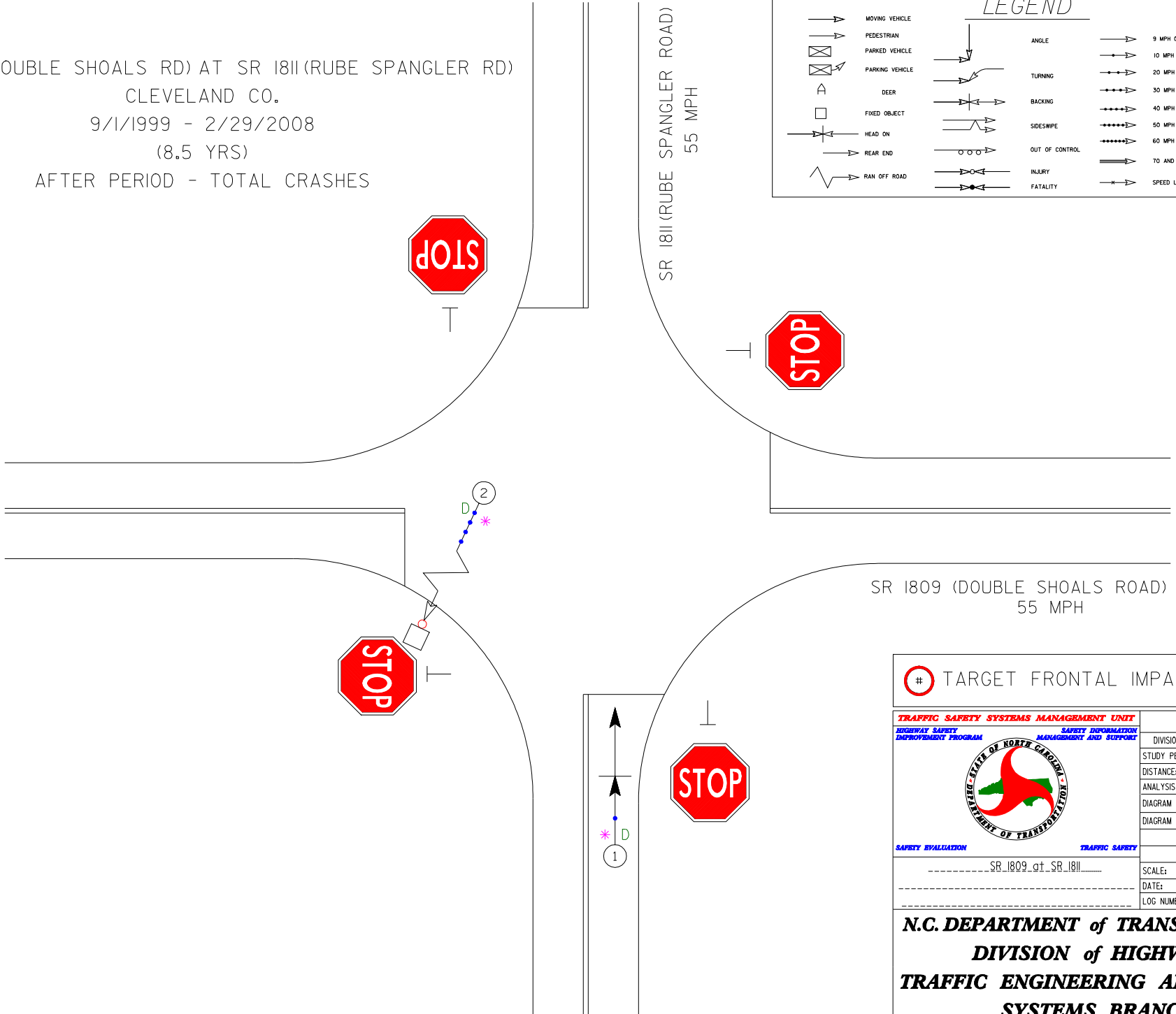
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	
		DIVISION:	I2
<small>SAFETY EVALUATION</small>		STUDY PERIOD:	12/1/90 TO 5/31/99
<small>TRAFFIC SAFETY</small>		DISTANCE:	Y-LINE: 150 FT
SR 1809 at SR 1811		ANALYSIS PREPARED BY:	CLS
		DIAGRAM PREPARED BY:	CLS
		DIAGRAM REVIEWED BY:	
		SCALE:	NOT TO SCALE
		DATE:	6/6/08
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE II)
 SR 1809 (DOUBLE SHOALS RD) AT SR 1811 (RUBE SPANGLER RD)
 CLEVELAND CO.
 9/1/1999 - 2/29/2008
 (8.5 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		T TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		O OILY		
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT
 HIGHWAY SAFETY IMPROVEMENT PROGRAM



SAFETY EVALUATION **TRAFFIC SAFETY**

COLLISION DIAGRAM

DIVISION:	12	AREA:	
STUDY PERIOD:	9/1/99 TO 2/29/08		
DISTANCE:		Y-LINE:	150 FT
ANALYSIS PREPARED BY:	CLS		
DIAGRAM PREPARED BY:	CLS		
DIAGRAM REVIEWED BY:			

SR 1809 at SR 1811

SCALE: NOT TO SCALE
 DATE: 6/6/08
 LOG NUMBER:

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE I2)

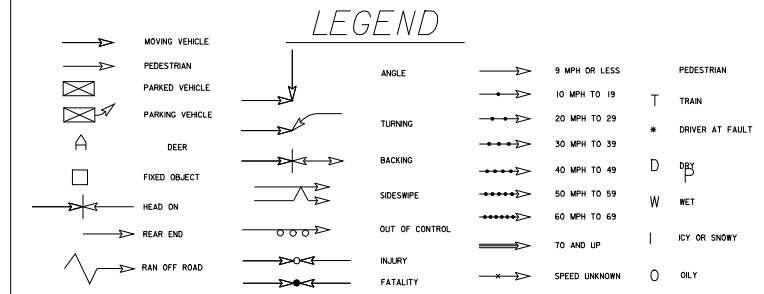
SR 1001 (OSWALT AMITY RD) AT SR 2362 (TRIPLETT RD)

IREDELL CO.

12/1/1995 - 11/30/2001

(6 YRS)

BEFORE PERIOD - TOTAL CRASHES

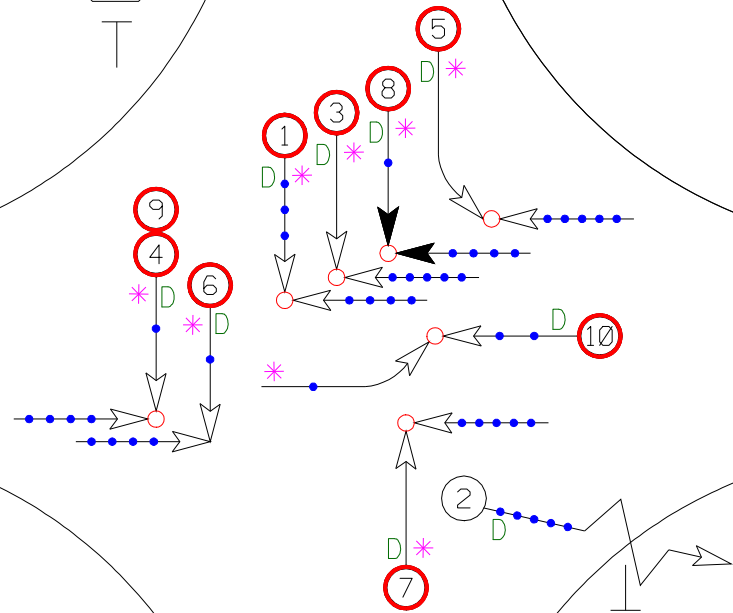


SR 1001 (OSWALT AMITY HILL ROAD)

55 MPH

SR 2362 (TRIPLETT ROAD)

55 MPH



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: I2	AREA:
		STUDY PERIOD: 12/1/95 TO 11/30/01	
		DISTANCE: Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
SR 1001 at SR 2362		DIAGRAM REVIEWED BY:	
SCALE: NOT TO SCALE			
DATE: 6/17/08			
LOG NUMBER:			

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 12)

SR 1001 (OSWALT AMITY RD) AT SR 2362 (TRIPLETT RD)
IREDELL CO.

3/1/2002 - 2/29/2008

(6 YRS)

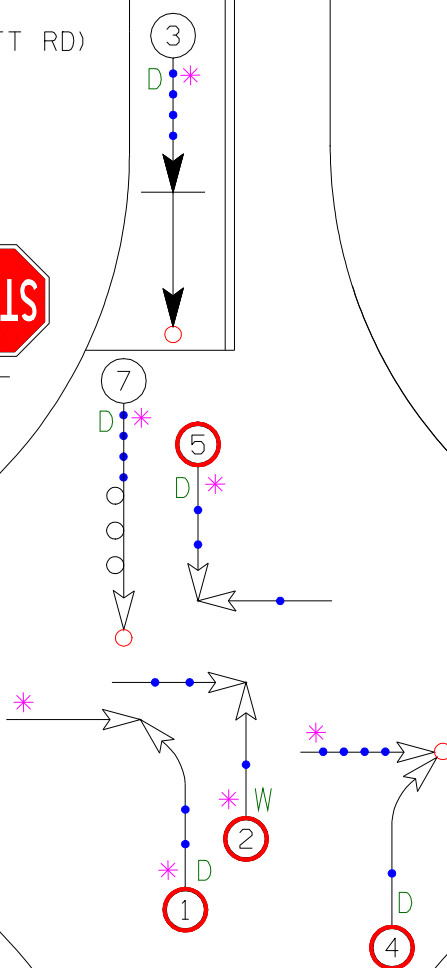
AFTER PERIOD - TOTAL CRASHES



SR 1001 (OSWALT AMITY HILL ROAD)
55 MPH



SR 2362 (TRIPLETT ROAD)
55 MPH



LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		UNKNOWN		O ONLY
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 12	AREA: -
		STUDY PERIOD: 3/1/02 TO 2/29/08	
		DISTANCE: _____ Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
SR_1001.at_SR_2362		DIAGRAM REVIEWED BY: _____	
SCALE: NOT TO SCALE			
DATE: 6/17/08			
LOG NUMBER: _____			

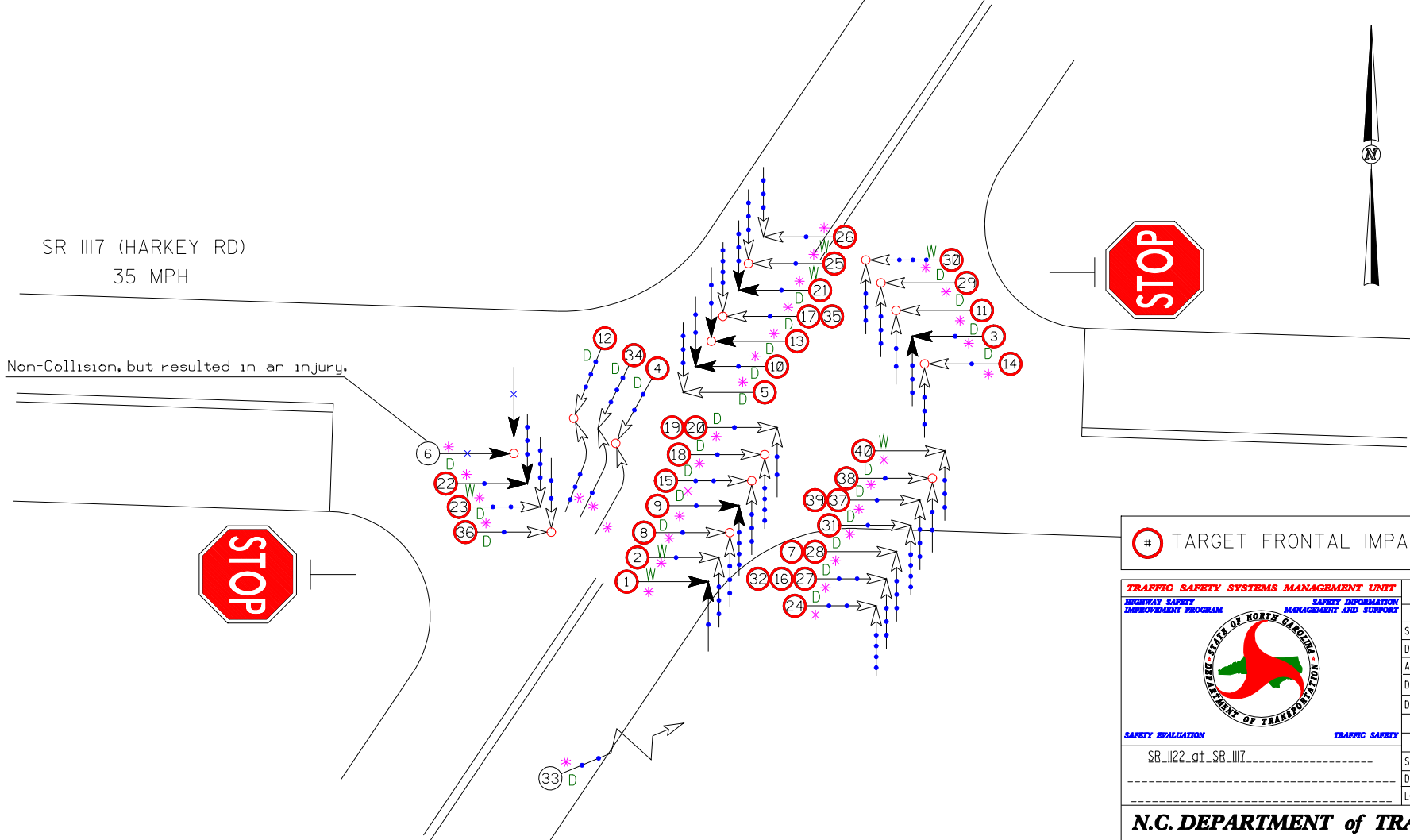
N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

GROUP 2

SITE 13) SR 1122 (COURTLAND RD) AT SR 1117 (HARKEY RD)
 LEE CO.
 4/1/1998 - 1/31/2003
 (4.84 YRS)
 BEFORE PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		70 AND UP		O OILY
	REAR END				SPEED UNKNOWN		
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 8	AREA: --
		STUDY PERIOD: 4/1/98 TO 1/31/03	
		DISTANCE: _____ Y-LINE: 150 FT	
		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 1122 at SR 1117		SCALE: NOT TO SCALE	
_____		DATE: 6/2/08	
_____		LOG NUMBER: _____	

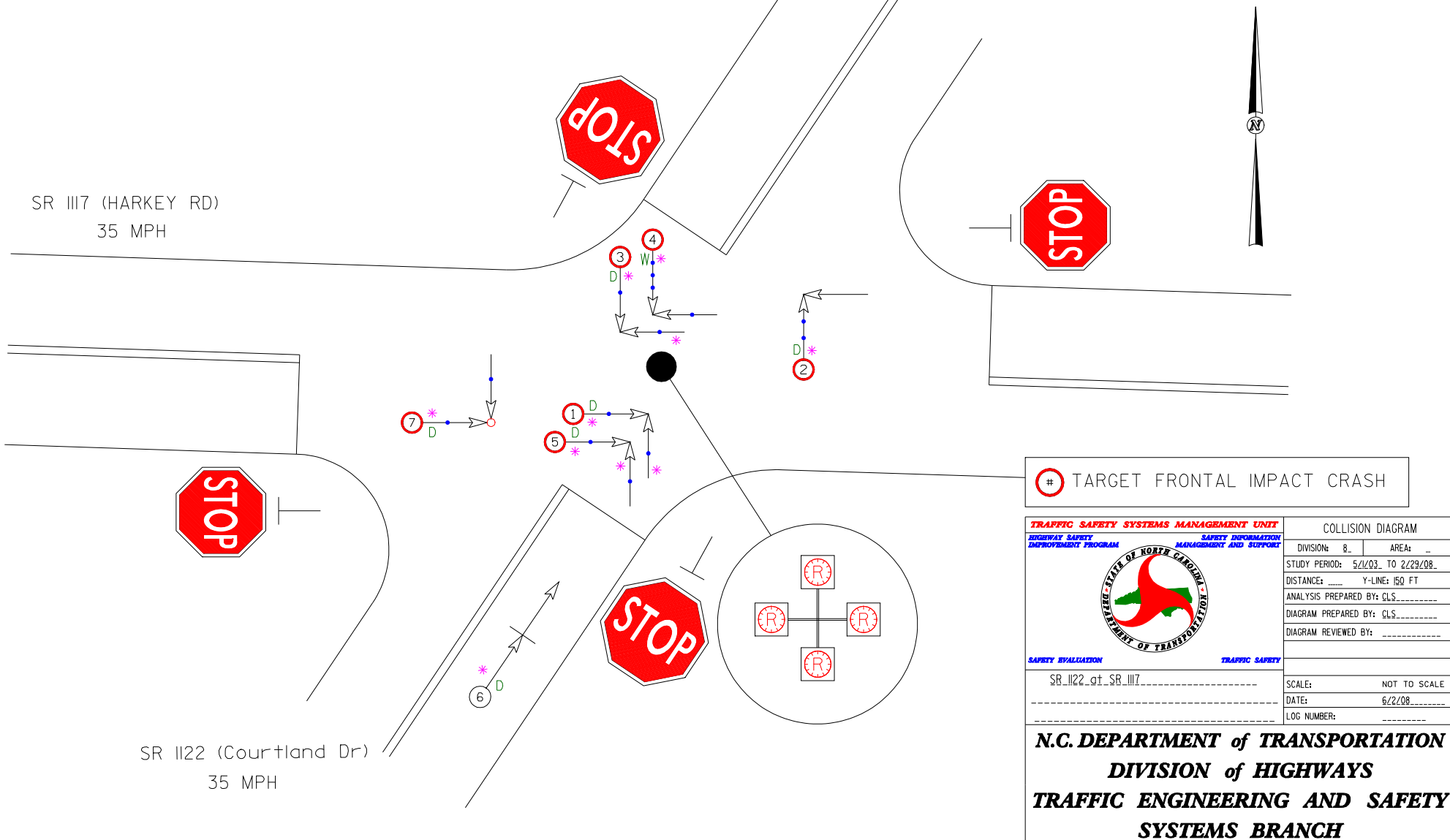
SR 1122 (Courtland Dr)
 35 MPH

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 13) SR 1122 (COURTLAND RD) AT SR 1117 (HARKEY RD)
 LEE CO.
 5/1/2003 - 2/29/2008
 (4.84 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						

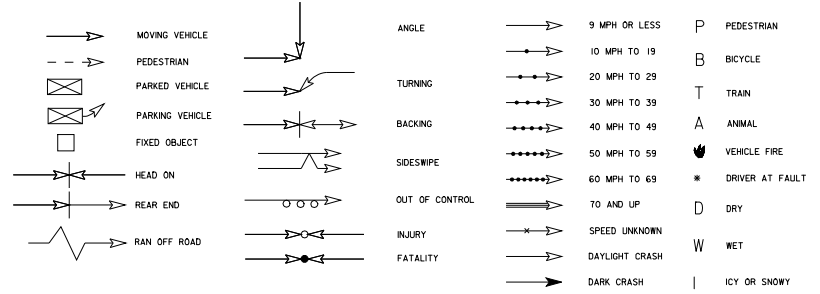


SITE 14) NC 39 AT SR 1770 (OLD US 64)
 FRANKLIN CO.
 12/1/1999 - 11/30/2003
 (4 YRS)
 BEFORE PERIOD - TOTAL CRASHES

NC 39
 45 mph

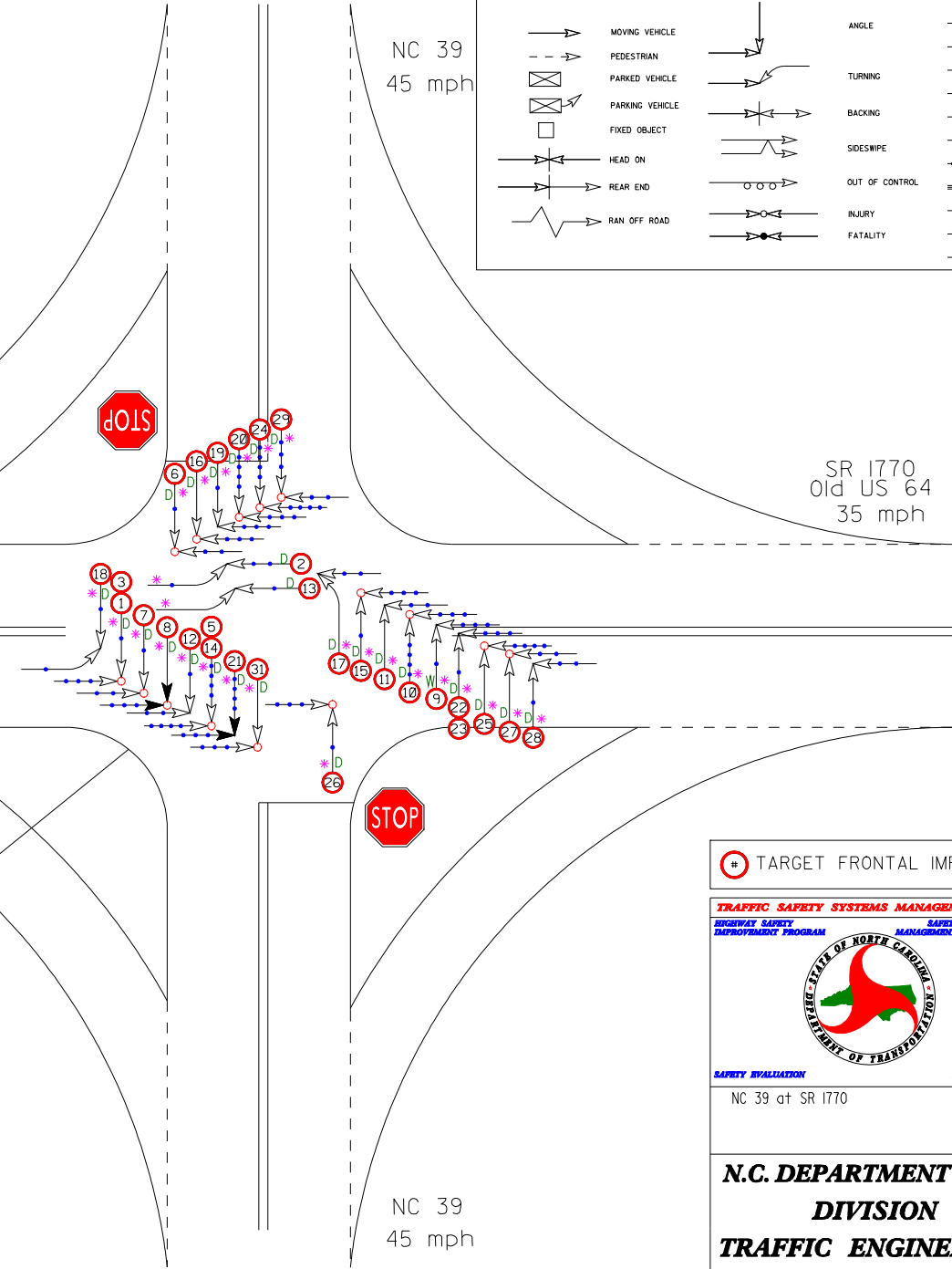
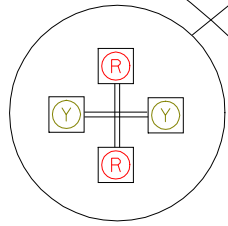
SR 1770
 Old US 64
 35 mph

LEGEND




SR 1770
 Old US 64
 35 mph

Privette's
 Gas & Grocery



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>BIWAYWAY SAFETY IMPROVEMENT PROGRAM</small>	<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	DIVISION: 5	AREA:
		STUDY PERIOD: 12/1/99 TO 11/30/03	
		DISTANCE: Y-LINE: 150 FT	
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
NC 39 at SR 1770		DIAGRAM REVIEWED BY:	
SCALE: NOT TO SCALE		DATE: 6/3/08	
LOG NUMBER:			

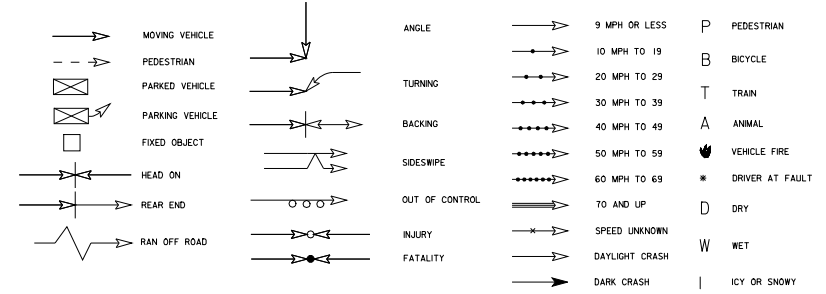
N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

NC 39
 45 mph

SITE 14) NC 39 AT SR 1770 (OLD US 64)
 FRANKLIN CO.
 3/1/2004 -2/29/2008
 (4 YRS)
 AFTER PERIOD - TOTAL CRASHES

NC 39
 45 mph

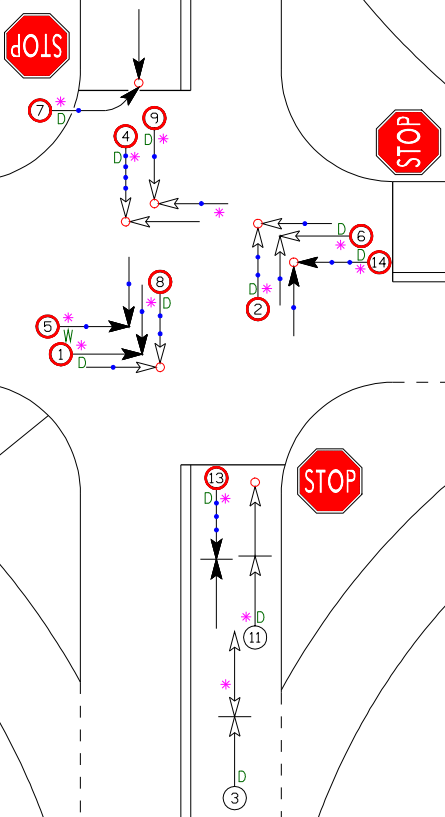
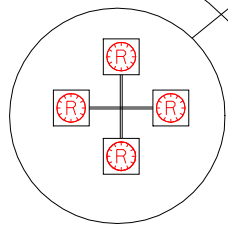
LEGEND



SR 1770
 Old US 64
 35 mph

SR 1770
 Old US 64
 35 mph

Privette's
 Gas & Grocery

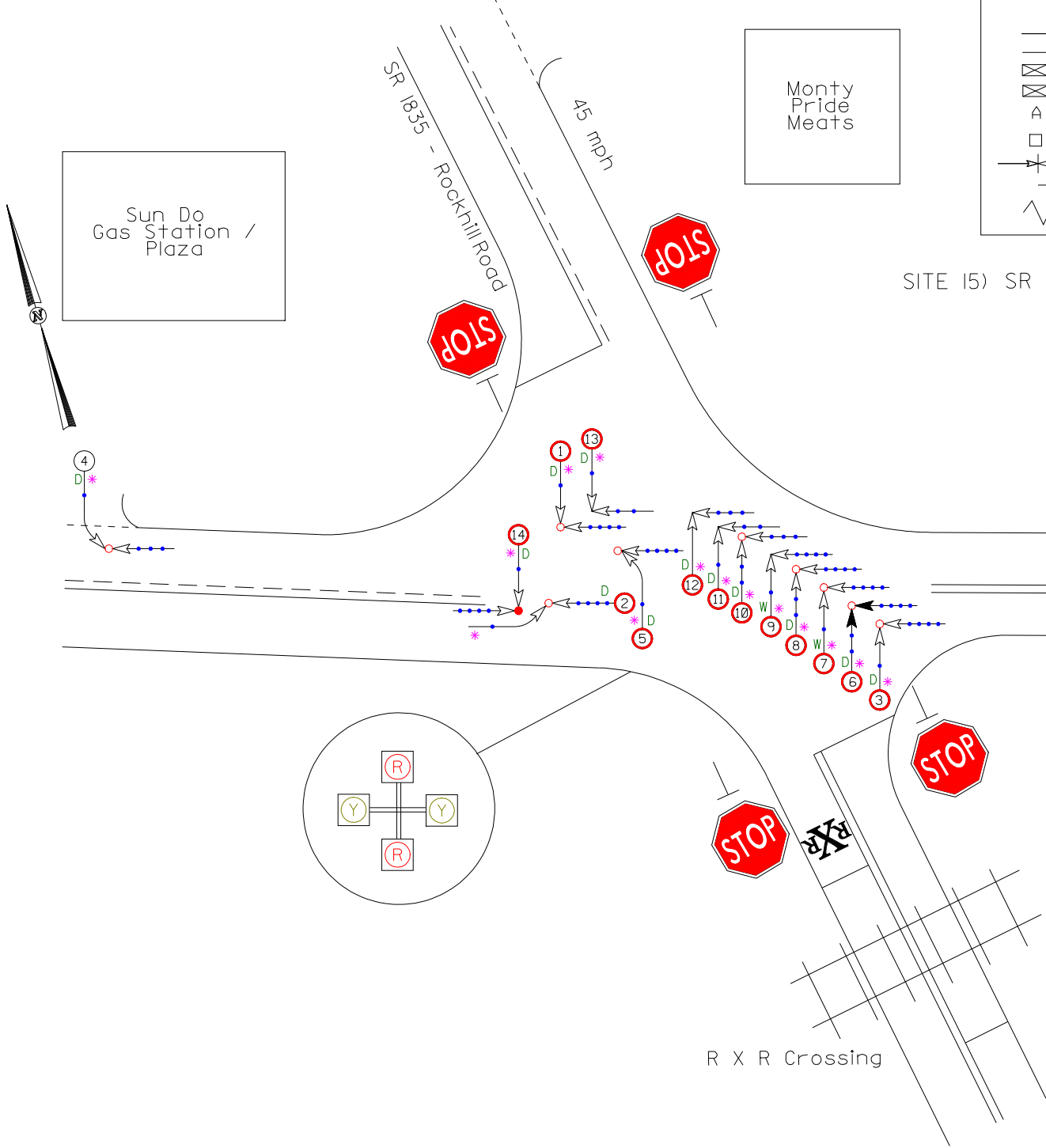


NC 39
 45 mph

⊙ TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small> HIGHWAY SAFETY IMPROVEMENT PROGRAM SAFETY INFORMATION MANAGEMENT AND SUPPORT </small>		DIVISION: 5	AREA: ..
<small>SAFETY EVALUATION</small>		<small>STUDY PERIOD: 3/1/04 TO 2/29/08</small>	
<small>TRAFFIC SAFETY</small>		<small>DISTANCE: _____ Y-LINE: 150 FT</small>	
<small>NC 39 at SR 1770</small>		<small>ANALYSIS PREPARED BY: CLS</small>	
<small>DATE: 6/3/08</small>		<small>DIAGRAM PREPARED BY: CLS</small>	
<small>LOG NUMBER: _____</small>		<small>DIAGRAM REVIEWED BY: _____</small>	
<small>SCALE: NOT TO SCALE</small>		<small>DATE: 6/3/08</small>	
<small>LOG NUMBER: _____</small>		<small>LOG NUMBER: _____</small>	

N.C. DEPARTMENT of TRANSPORTATION
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TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH



LEGEND

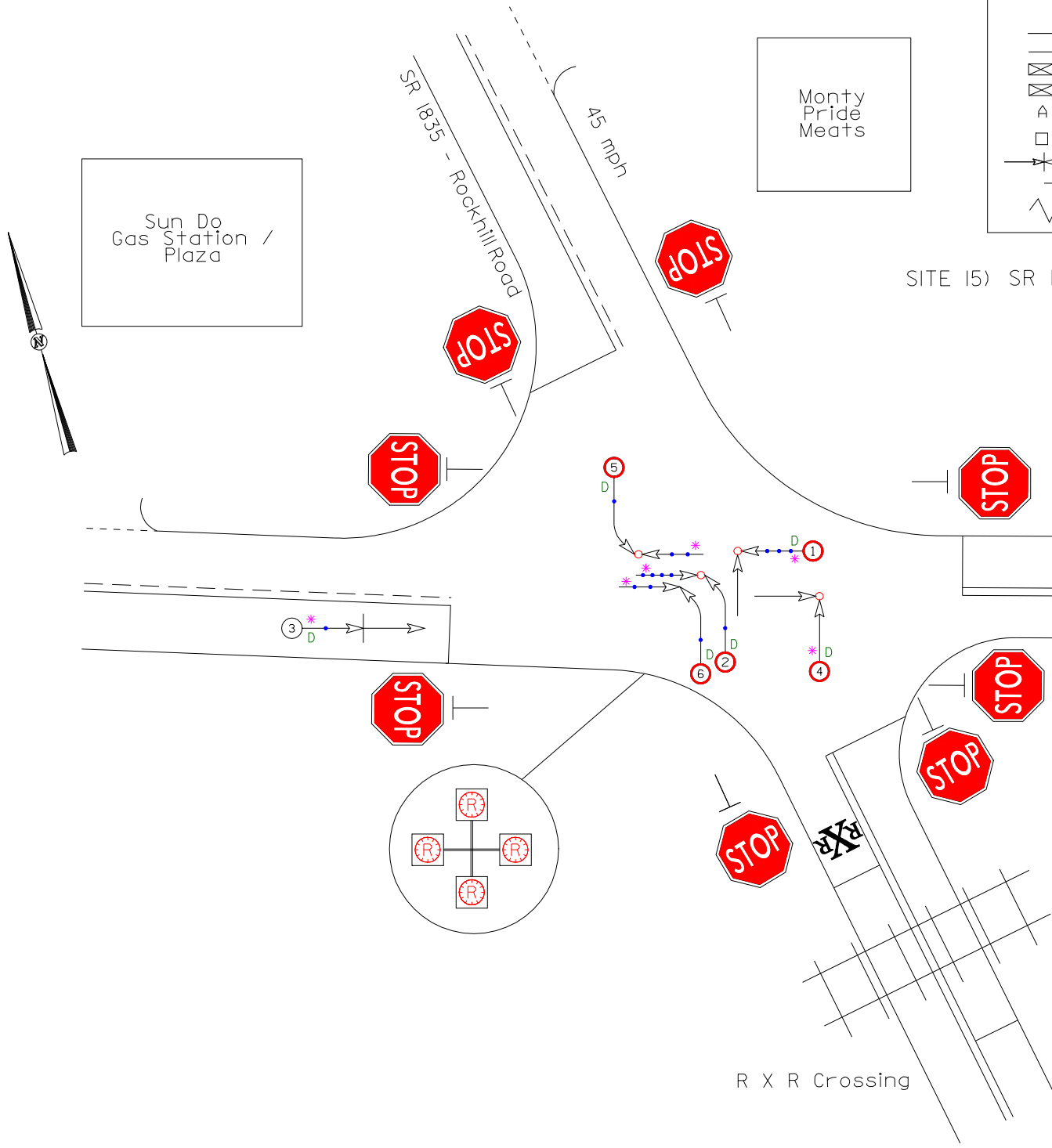
	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		WET
	FIXED OBJECT		INJURY		50 MPH TO 59		ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		OILY
	REAR END				70 AND UP		
	RAN OFF ROAD				SPEED UNKNOWN		

SITE 15) SR 1006 (CLINTON RD) AT SR 1835 (ROCKHILL RD)
 CUMBERLAND CO.
 1/1/2002 - 12/31/2004
 (3 YRS)
 BEFORE PERIOD - TOTAL CRASHES

TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	
		DIVISION: 6	AREA:
<small>SAFETY EVALUATION</small>		STUDY PERIOD: 1/1/02 TO 12/31/04	
<small>TRAFFIC SAFETY</small>		DISTANCE: Y-LINE: 150 FT	
SR 1006 at SR 1835		ANALYSIS PREPARED BY: CLS	
		DIAGRAM PREPARED BY: CLS	
		DIAGRAM REVIEWED BY:	
		SCALE:	NOT TO SCALE
		DATE:	6/3/08
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH




LEGEND

→ MOVING VEHICLE	↘ ANGLE	→ 9 MPH OR LESS	P PEDESTRIAN
→ PEDESTRIAN	↙ TURNING	→ 10 MPH TO 19	T TRAIN
☒ PARKED VEHICLE	↔ BACKING	→ 20 MPH TO 29	* DRIVER AT FAULT
☒ PARKING VEHICLE	↔ SIDESWIPE	→ 30 MPH TO 39	D DRY
🦌 DEER	↔ OUT OF CONTROL	→ 40 MPH TO 49	W WET
☐ FIXED OBJECT	↔ INJURY	→ 50 MPH TO 59	I ICY OR SNOWY
↔ HEAD ON	↔ FATALITY	→ 60 MPH TO 69	O OILY
↔ REAR END		→ 70 AND UP	
↔ RAN OFF ROAD		→ SPEED UNKNOWN	

SITE 15) SR 1006 (CLINTON RD) AT SR 1835 (ROCKHILL RD)
 CUMBERLAND CO.
 3/1/2005 - 2/29/2008
 (3 YRS)
 AFTER PERIOD - TOTAL CRASHES

TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM		SAFETY INFORMATION MANAGEMENT AND SUPPORT	
		DIVISION: 6_	AREA: _
		STUDY PERIOD: 3/1/05_ TO 2/29/08_	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 1006 at SR 1835		SCALE:	NOT TO SCALE
DATE:		6/3/08	
LOG NUMBER:			

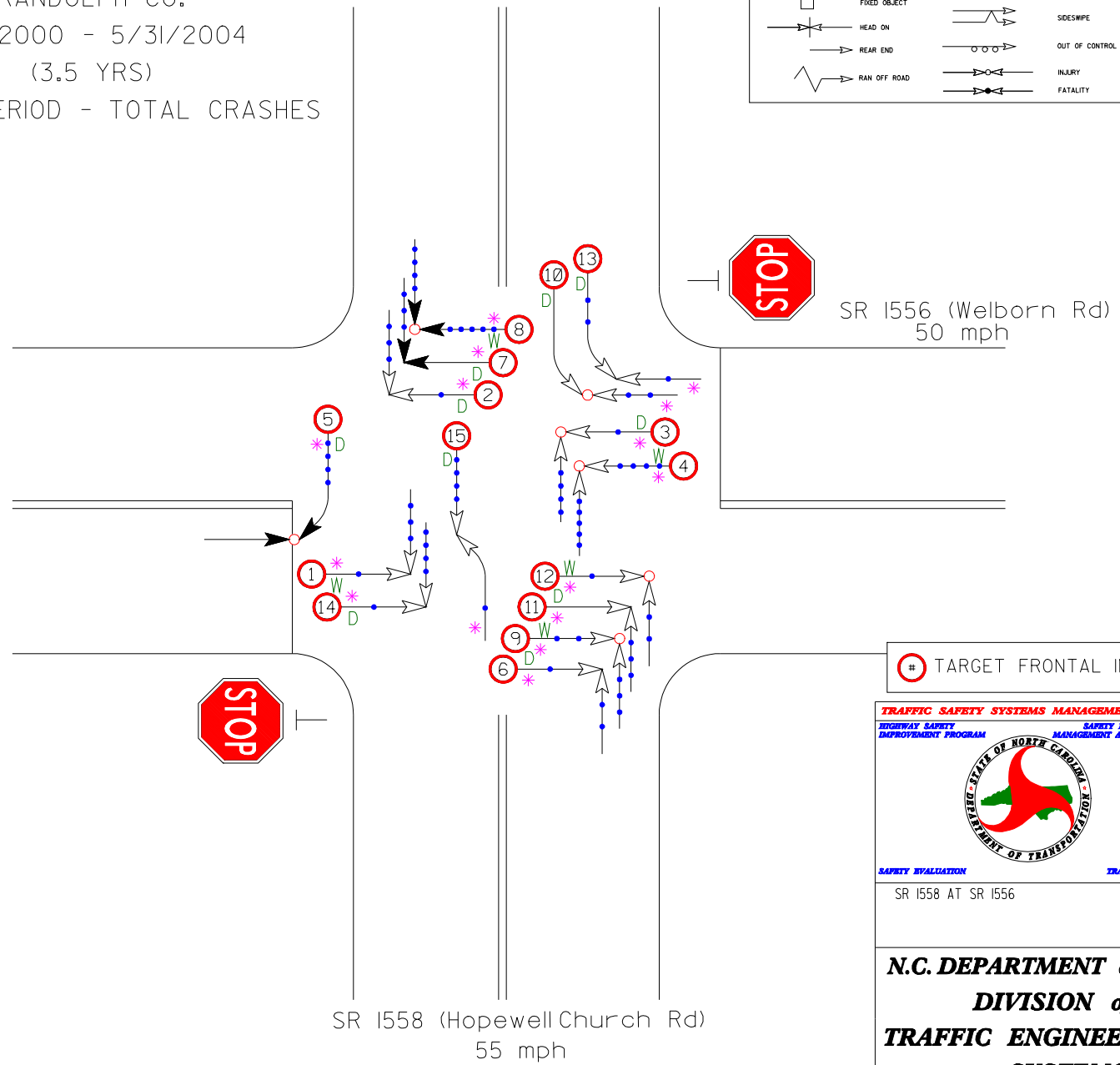
N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

R X R Crossing

SITE 16)
 SR 1558 (HOPEWELL CHURCH RD) AT SR 1556 (WELBORN RD)
 RANDOLPH CO.
 12/1/2000 - 5/31/2004
 (3.5 YRS)
 BEFORE PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		7 TO AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						



TARGET FRONTAL IMPACT CRASH

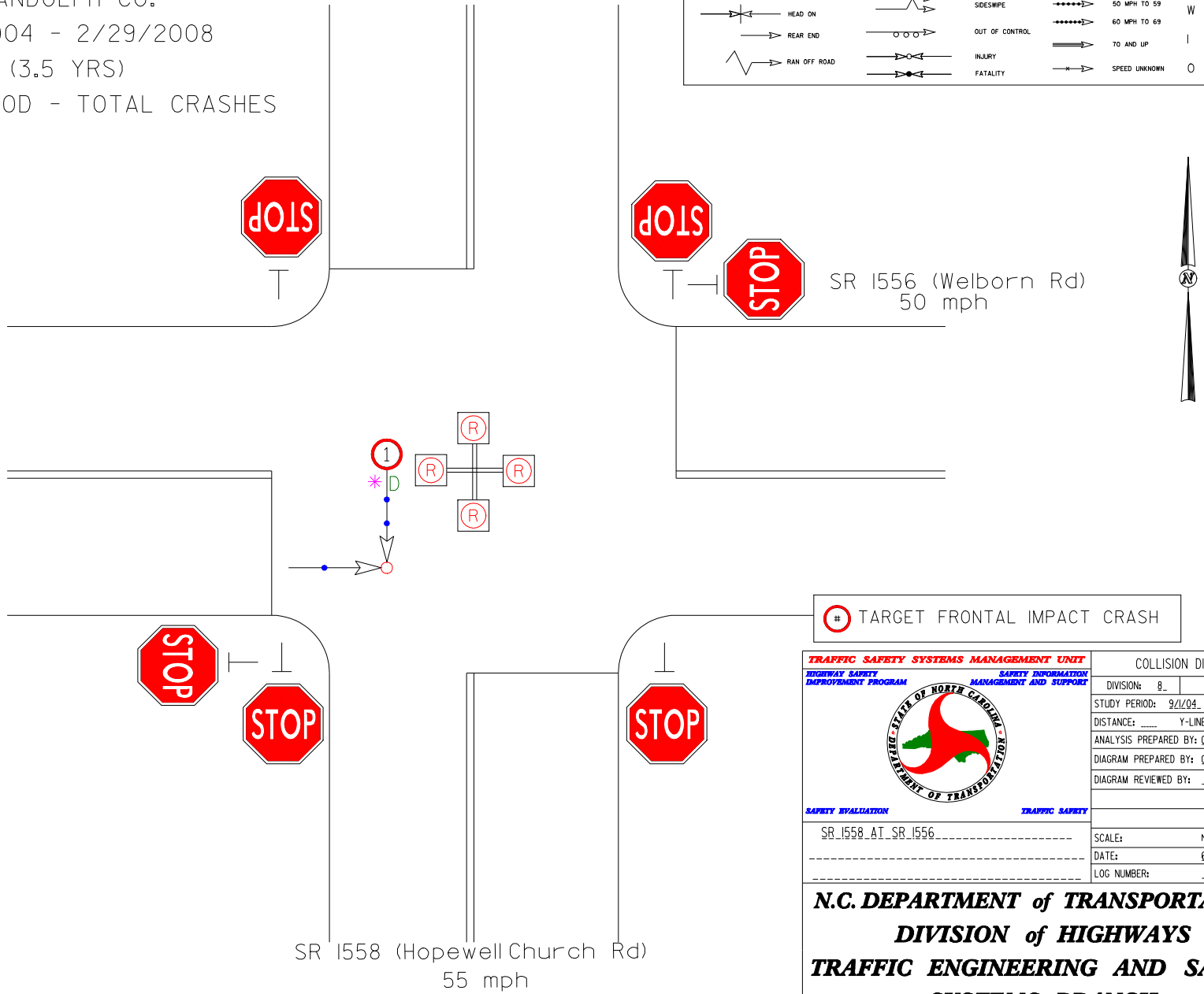
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM	SAFETY INFORMATION MANAGEMENT AND SUPPORT	DIVISION: 8	AREA:
		STUDY PERIOD: 12/1/00 TO 5/31/04	DISTANCE: Y-LINE: 150 FT
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS	
TRAFFIC SAFETY		DIAGRAM PREPARED BY: CLS	
SR 1558 AT SR 1556		DIAGRAM REVIEWED BY:	
		SCALE:	NOT TO SCALE
		DATE:	6/3/08
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

SITE 16)
 SR 1558 (HOPEWELL CHURCH RD) AT SR 1556 (WELBORN RD)
 RANDOLPH CO.
 9/1/2004 - 2/29/2008
 (3.5 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		WET
	FIXED OBJECT		INJURY		50 MPH TO 59		ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		OILY
	REAR END		SPEED UNKNOWN		70 AND UP		
	RAN OFF ROAD				80 AND UP		



TARGET FRONTAL IMPACT CRASH

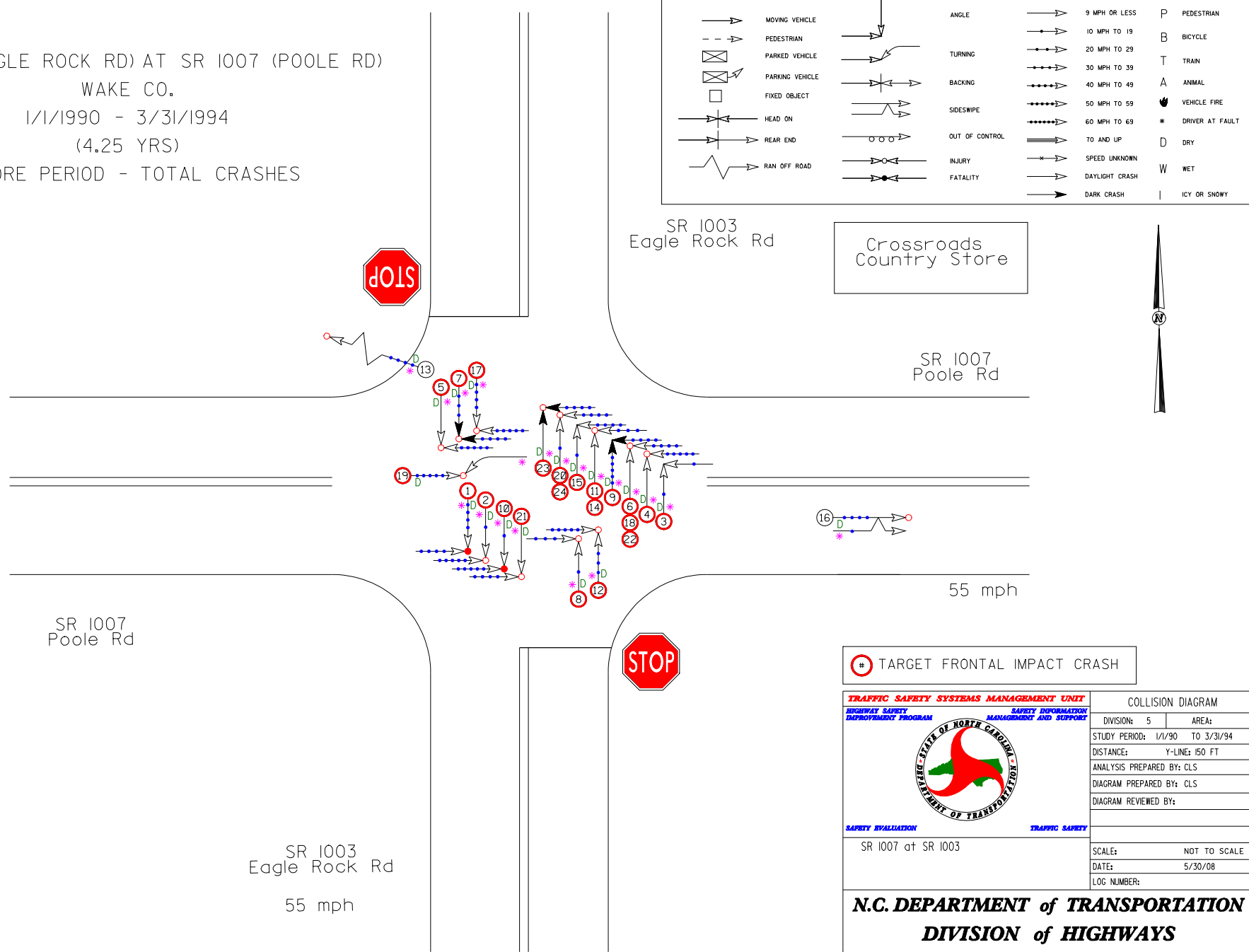
TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM	SAFETY INFORMATION MANAGEMENT AND SUPPORT	DIVISION: 8_	AREA: --
		STUDY PERIOD: 9/1/04_ TO 2/29/08_	DISTANCE: ___ Y-LINE: 150 FT
SAFETY EVALUATION		ANALYSIS PREPARED BY: CLS_	DIAGRAM PREPARED BY: CLS_
TRAFFIC SAFETY		DIAGRAM REVIEWED BY: _____	
SR_1558_ AT_ SR_1556_		SCALE: NOT TO SCALE	DATE: 6/3/08_
_____		LOG NUMBER: _____	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH


SITE 17)
 SR 1003 (EAGLE ROCK RD) AT SR 1007 (POOLE RD)
 WAKE CO.
 1/1/1990 - 3/31/1994
 (4.25 YRS)
 BEFORE PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		BICYCLE
	PARKED VEHICLE		BACKING		20 MPH TO 29		TRAIN
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		ANIMAL
	FIXED OBJECT		OUT OF CONTROL		40 MPH TO 49		VEHICLE FIRE
	HEAD ON		INJURY		50 MPH TO 59		* DRIVER AT FAULT
	REAR END		FATALITY		60 MPH TO 69		D DRY
	RAN OFF ROAD		SPEED UNKNOWN		70 AND UP		W WET
			DAYLIGHT CRASH		DARK CRASH		I ICY OR SNOWY



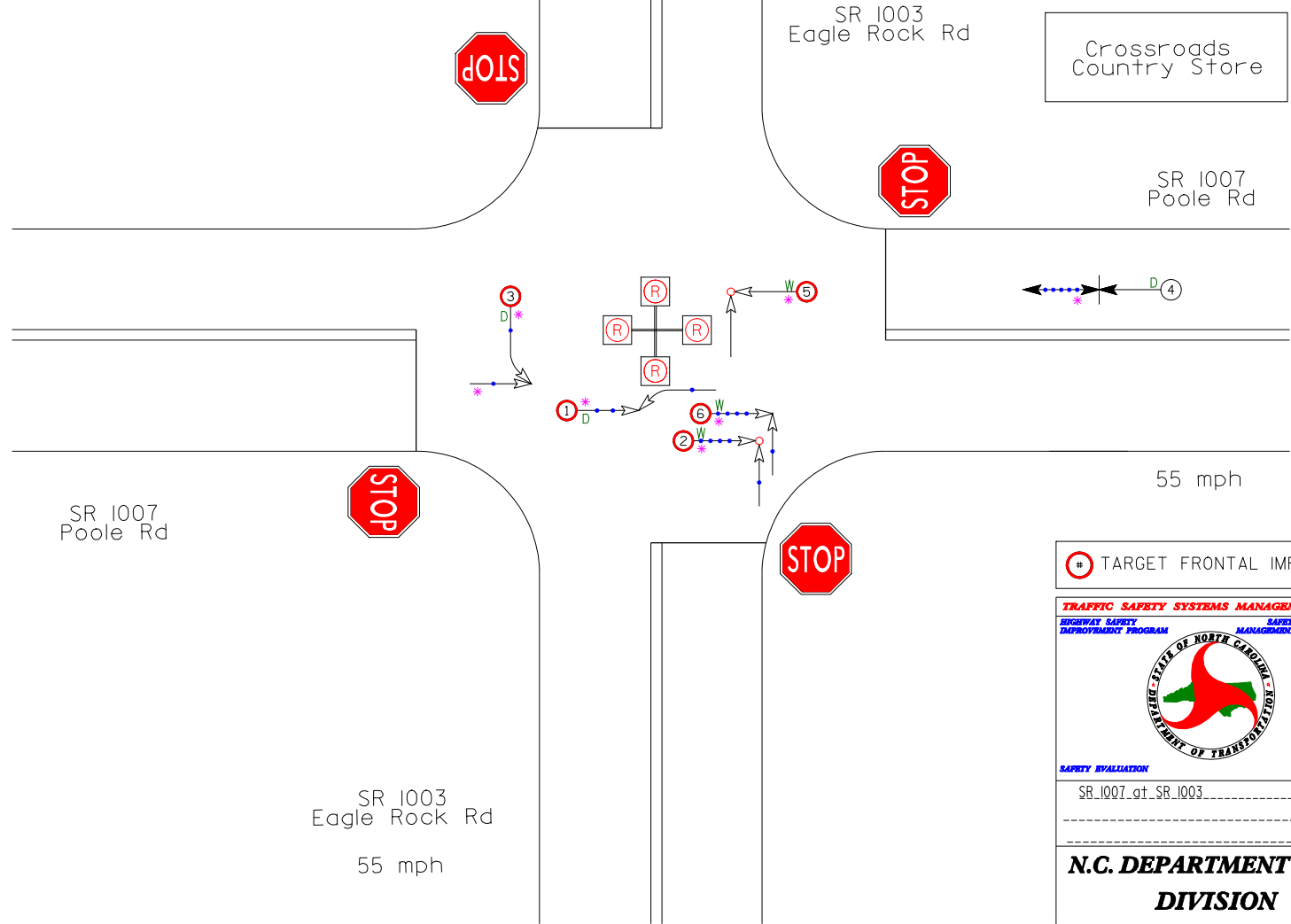
TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY INDEPENDENT PROGRAM	SAFETY INFORMATION MANAGEMENT AND SUPPORT	DIVISION: 5	AREA:
		STUDY PERIOD: 1/1/90	TO 3/31/94
		DISTANCE:	Y-LINE: 150 FT
		ANALYSIS PREPARED BY:	CLS
		DIAGRAM PREPARED BY:	CLS
		DIAGRAM REVIEWED BY:	
SAFETY EVALUATION		SCALE:	NOT TO SCALE
SR 1007 at SR 1003		DATE:	5/30/08
		LOG NUMBER:	
N.C. DEPARTMENT of TRANSPORTATION			
DIVISION of HIGHWAYS			
TRAFFIC ENGINEERING AND SAFETY			
SYSTEMS BRANCH			


SITE 17)
 SR 1003 (EAGLE ROCK RD) AT SR 1007 (POOLE RD)
 WAKE CO.
 7/1/1994 - 9/30/1998
 (4.25 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		BICYCLE
	PARKED VEHICLE		BACKING		20 MPH TO 29		TRAIN
	PARKING VEHICLE		HEAD ON		30 MPH TO 39		ANIMAL
	FIXED OBJECT		REAR END		40 MPH TO 49		VEHICLE FIRE
	HEAD ON		SIDESWIPE		50 MPH TO 59		* DRIVER AT FAULT
	REAR END		OUT OF CONTROL		60 MPH TO 69		D DRY
	RAN OFF ROAD		INJURY		70 AND UP		W WET
			FATALITY		SPEED UNKNOWN		DAYLIGHT CRASH
					DARK CRASH		I ICY OR SNOWY



① TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM	SAFETY INFORMATION MANAGEMENT AND SUPPORT	DIVISION: 5	AREA: ..
		STUDY PERIOD: 7/1/94.. TO 9/30/98..	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR 1007 at SR 1003		SCALE: NOT TO SCALE	
DATE: 5/30/08		LOG NUMBER:	
N.C. DEPARTMENT of TRANSPORTATION			
DIVISION of HIGHWAYS			
TRAFFIC ENGINEERING AND SAFETY			
SYSTEMS BRANCH			

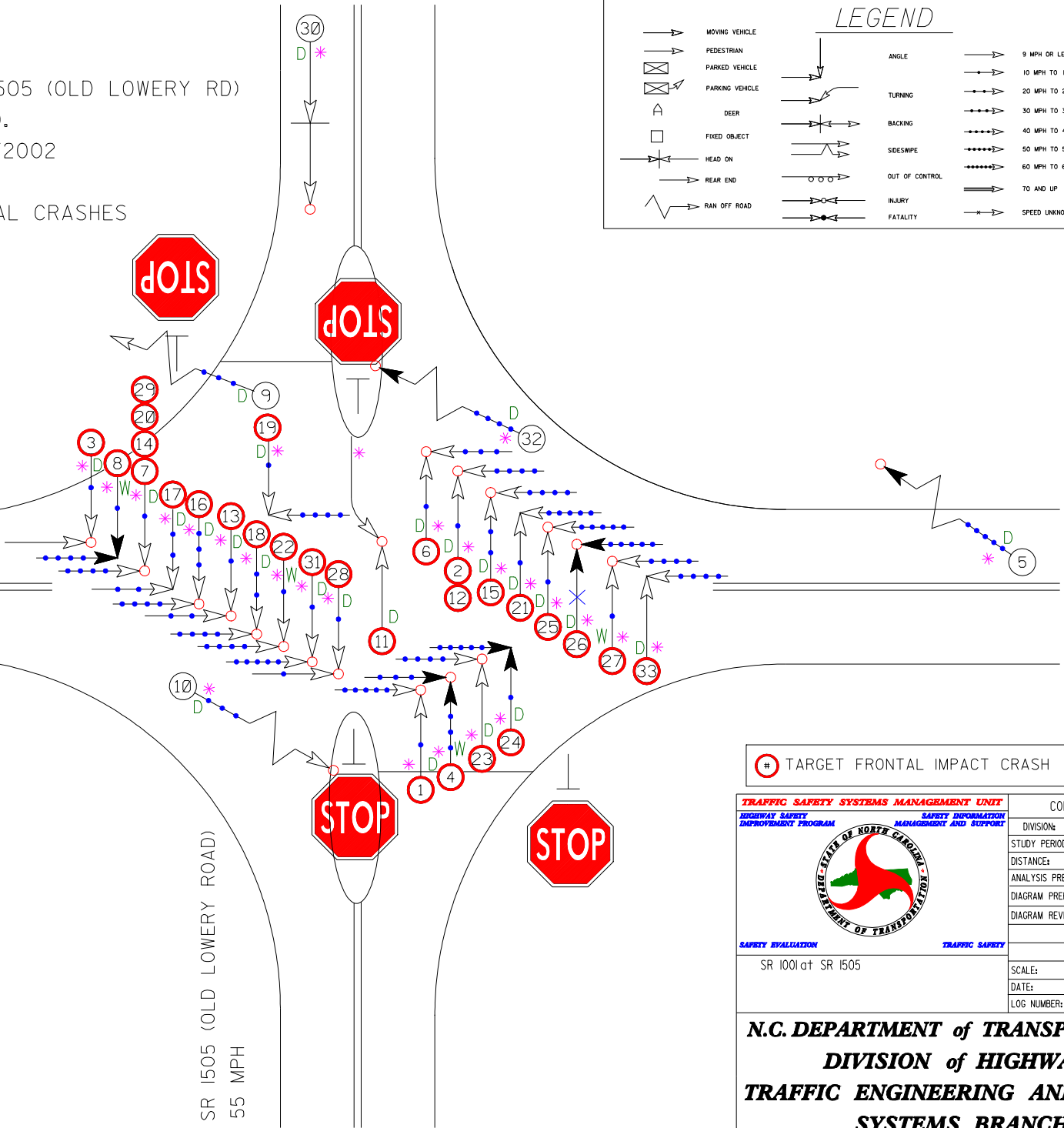
SITE 18)
 SR 1001 (SHANNON ROAD) AT SR 1505 (OLD LOWERY RD)
 ROBESON CO.
 10/1/1996 - 1/31/2002
 (5.33 YRS)
 BEFORE PERIOD - TOTAL CRASHES

LEGEND

	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		70 AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						

SR 1001 (SHANNON ROAD)
 55 MPH

SR 1505 (OLD LOWERY ROAD)
 55 MPH



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
<small>HIGHWAY SAFETY IMPROVEMENT PROGRAM</small>		<small>SAFETY INFORMATION MANAGEMENT AND SUPPORT</small>	
		DIVISION: 6	AREA: 1
<small>SAFETY EVALUATION</small>		<small>STUDY PERIOD: 10/1/96 TO 1/31/02</small>	
<small>TRAFFIC SAFETY</small>		<small>DISTANCE: Y-LINE: 150 FT</small>	
SR 1001 at SR 1505		<small>ANALYSIS PREPARED BY: CLS</small>	
		<small>DIAGRAM PREPARED BY: CLS</small>	
		<small>DIAGRAM REVIEWED BY:</small>	
		<small>SCALE: NOT TO SCALE</small>	
		<small>DATE: 5/30/08</small>	
		<small>LOG NUMBER:</small>	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH

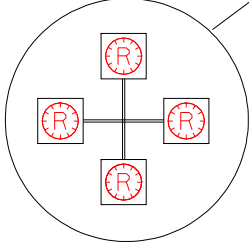
SITE 18)
 SR 1001 (SHANNON ROAD) AT SR 1505 (OLD LOWERY RD)
 ROBESON CO.
 11/1/2002 - 2/29/2008
 (5.33 YRS)
 AFTER PERIOD - TOTAL CRASHES

LEGEND

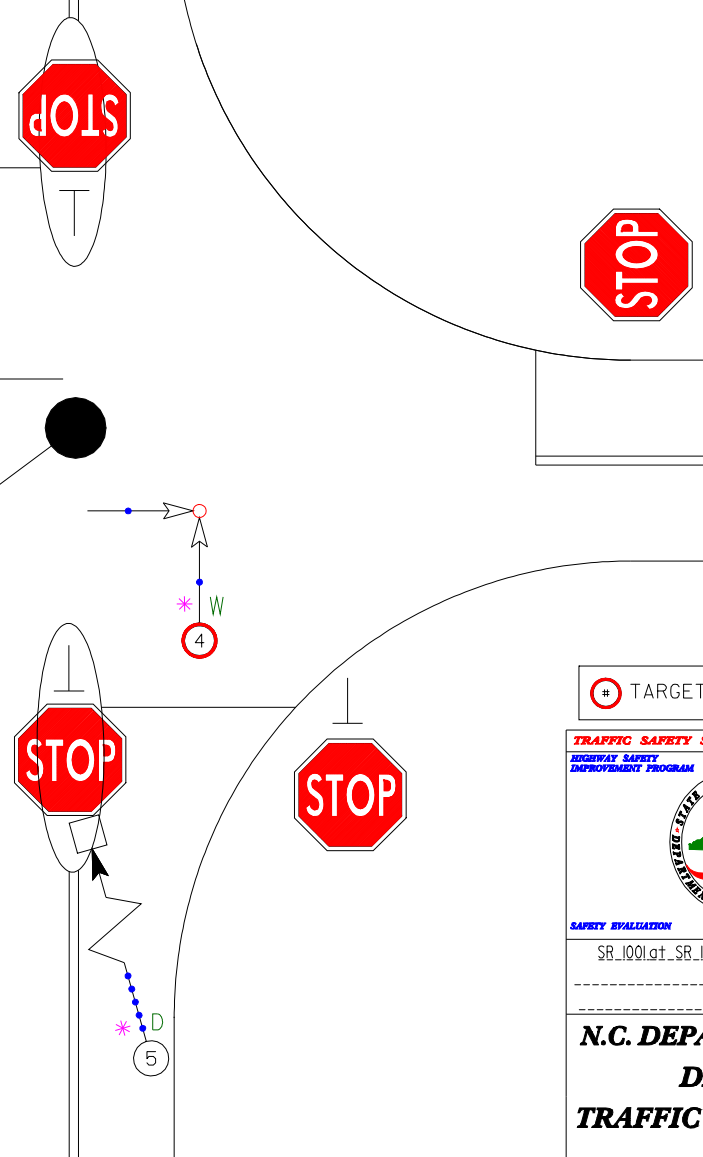
	MOVING VEHICLE		ANGLE		9 MPH OR LESS		PEDESTRIAN
	PEDESTRIAN		TURNING		10 MPH TO 19		TRAIN
	PARKED VEHICLE		BACKING		20 MPH TO 29		* DRIVER AT FAULT
	PARKING VEHICLE		SIDESWIPE		30 MPH TO 39		D DRY
	DEER		OUT OF CONTROL		40 MPH TO 49		W WET
	FIXED OBJECT		INJURY		50 MPH TO 59		I ICY OR SNOWY
	HEAD ON		FATALITY		60 MPH TO 69		7 TO AND UP
	REAR END		SPEED UNKNOWN		9 MPH OR LESS		O OILY
	RAN OFF ROAD						

SR 1001 (SHANNON ROAD)
 55 MPH

WB vehicle attempted to pass another vehicle.



SR 1505 (OLD LOWERY ROAD)
 55 MPH



TARGET FRONTAL IMPACT CRASH

TRAFFIC SAFETY SYSTEMS MANAGEMENT UNIT		COLLISION DIAGRAM	
HIGHWAY SAFETY IMPROVEMENT PROGRAM		SAFETY INFORMATION MANAGEMENT AND SUPPORT	
		DIVISION: 6	AREA: -
		STUDY PERIOD: 11/1/02 TO 2/29/08	
SAFETY EVALUATION		TRAFFIC SAFETY	
SR_1001.at_SR_1505		SCALE:	NOT TO SCALE
		DATE:	5/30/08
		LOG NUMBER:	

N.C. DEPARTMENT of TRANSPORTATION
DIVISION of HIGHWAYS
TRAFFIC ENGINEERING AND SAFETY
SYSTEMS BRANCH