

Intersection of E 53RD ST & ELMORE AVE
 City of Davenport, Scott County, Iowa from 2008-2012
 Composite Rank=72 Frequency Rank=3 Rate Rank=6754 Severity Rank=718

Severity of All Crashes by Year						
Intersection of E 53RD ST & ELMORE AVE						
City of Davenport, Scott County, Iowa from 2008-2012						
Severity	Year					Total
	2008	2009	2010	2011	2012	
Fatal						
Major Injury				1		1
Minor Injury		2	1	2	1	6
Possible/Unknown Injury	1	4	2	2	3	12
Property Damage Only	15	16	16	18	14	79
Total Crashes	16	22	19	23	18	98
Fatal						
Major Injury				1		1
Minor Injury		3	1	2	1	7
Possible Injury	2	7	2	5	3	19
Unknown Injury						
Total Injuries	2	10	3	8	4	27
Estimated Property Damage (thousands of \$)	46,500	73,912	44,900	89,150	73,650	328,112
Total Vehicles	33	46	37	44	36	196

Injury Severity

Time of Day of All Crashes by Day of Week								
Intersection of E 53RD ST & ELMORE AVE								
City of Davenport, Scott County, Iowa from 2008-2012								
Time of Day	Day of Week							Total
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
Midnight–12:59 AM							1	1
1:00 AM–1:59 AM						1	1	2
2:00 AM–2:59 AM								
3:00 AM–3:59 AM								
4:00 AM–4:59 AM								
5:00 AM–5:59 AM								
6:00 AM–6:59 AM					1			1
7:00 AM–7:59 AM								
8:00 AM–8:59 AM		1				1		2
9:00 AM–9:59 AM		1	1			1	2	5
10:00 AM–10:59 AM		2					1	3
11:00 AM–11:59 AM	1		3			1	1	6
Noon–12:59 PM	1		2	1	1	1	1	7
1:00 PM–1:59 PM	1	2	3	1	3	3		13
2:00 PM–2:59 PM			1		1	1	1	4
3:00 PM–3:59 PM		1	3	1	1		3	9
4:00 PM–4:59 PM	1	1		2	1	1	3	9
5:00 PM–5:59 PM					1	2	2	5
6:00 PM–6:59 PM	1	3		1		1		6
7:00 PM–7:59 PM	1	1	1		2	1		6
8:00 PM–8:59 PM		1		2	1	2		6
9:00 PM–9:59 PM	1	2				3		6
10:00 PM–10:59 PM		2		1	1			4
11:00 PM–11:59 PM		1	1			1		3
Total	7	18	15	9	13	20	16	98

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Major Cause of All Crashes by Severity Intersection of E 53RD ST & ELMORE AVE City of Davenport, Scott County, Iowa from 2008-2012						
Major Cause	Severity					Total
	Fatal	Major Injury	Minor Injury	Possible/ Unknown Injury	Property Damage	
Animal						
Ran Traffic Signal			2	1	4	7
Ran Stop Sign				1	1	2
Crossed Centerline						
FTYROW:At Uncontrolled Intersection						
FTYROW:Making Right Turn on Red Signal					2	2
FTYROW:From Stop Sign						
FTYROW:From Yield Sign						
FTYROW:Making Left Turn						
FTYROW:From Driveway						
FTYROW:From Parked Position						
FTYROW:To Pedestrian						
FTYROW:Other					4	4
Traveling Wrong Way or On Wrong Side of Road						
Driving Too Fast For Conditions					4	4
Exceeded Authorized Speed					1	1
Made Improper Turn					2	2
Improper Lane Change						
Followed Too Close		1	1	8	32	42
Disregarded RR Signal						
Disregarded Warning Sign						
Erratic/Reckless/Careless/Negligent/Aggressive					2	2
Improper Backing						
Illegally Parked/Unattended						
Swerving/Evasive Action			1			1
Over Correcting/Over Steering						
Downhill Runaway						
Equipment Failure						
Separation of Units						
Ran Off Road - Right						
Ran Off Road - Straight						
Ran Off Road - Left						
Lost Control					6	6
Inattentive/Distracted by:Passenger						
Inattentive/Distracted by:Phone/Device						
Inattentive/Distracted by:Fallen Object						
Inattentive/Distracted by:Fatigued/Asleep						
Other:Vision Obstructed						
Oversized Load/Vehicle						
Cargo/Equipment Loss or Shift						
Other Improper Action			1	1	10	12
Unknown			1	1	9	11
No Improper Action					2	2
Not Reported						
Total		1	6	12	79	98

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Manner of Collision of Crashes by Year Intersection of E 53RD ST & ELMORE AVE City of Davenport, Scott County, Iowa from 2008-2012						
Manner of Collision	Year					Total
	2008	2009	2010	2011	2012	
Non-Collision			1	3	1	5
Head-on						
Rear-end	10	14	16	11	14	65
Angle, oncoming left turn	2			2		4
Broadside	1	4		1	1	7
Sideswipe, same direction	2	4	1	6	2	15
Sideswipe, opposite direction						
Unknown	1		1			2
Not Reported						
Total Crashes	16	22	19	23	18	98

Weather Condition of Crashes by Year Intersection of E 53RD ST & ELMORE AVE City of Davenport, Scott County, Iowa from 2008-2012						
Weather Condition	Year					Total
	2008	2009	2010	2011	2012	
Clear	8	14	11	12	7	52
Partly Cloudy	4	3	2	4	3	16
Cloudy	3	4	3	4	5	19
Fog/Smoke						
Mist						
Rain		1	1	2	3	7
Sleet/Hail/Freezing Rain						
Snow			2	1		3
Severe Winds	1					1
Blowing Sand/Soil/Dirt/Snow						
Not Reported						
Other						
Unknown						
Total Crashes	16	22	19	23	18	98

Surface Condition of Crashes by Year Intersection of E 53RD ST & ELMORE AVE City of Davenport, Scott County, Iowa from 2008-2012						
Surface Condition	Year					Total
	2008	2009	2010	2011	2012	
Dry	13	16	14	19	12	74
Wet		3	1	3	4	11
Ice	2		2		1	5
Snow	1	2	2	1	1	7
Slush						
Sand/Mud/Dirt/Oil/Gravel						
Water (Standing/Moving)						
Other						
Unknown						
Not Reported		1				1
Total Crashes	16	22	19	23	18	98

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Drug or Alcohol Related Crashes by Year						
Intersection of E 53RD ST & ELMORE AVE						
City of Davenport, Scott County, Iowa from 2008-2012						
Drug/Alcohol	Year					Total
	2008	2009	2010	2011	2012	
Drug						
Alcohol (<Statutory)						
Alcohol (Statutory)	1				1	2
Drug/Alcohol (<Statutory)						
Drug/Alcohol (Statutory)						
Refused				1		1
Under Influence of Alcohol/Drugs/Medications						
None Indicated	15	22	19	22	17	95
Total Crashes	16	22	19	23	18	98

Vehicle Action of Drivers Involved in Crashes by Initial Direction of Travel							
Intersection of E 53RD ST & ELMORE AVE							
City of Davenport, Scott County, Iowa from 2008-2012							
Vehicle Action	Initial Direction of Travel						Total
	North	East	South	West	Unknown	Not Reported	
Movement Essentially Straight	10	21	4	23			58
Turning Left	3	5	9	6			23
Turning Right	22	9	5	7		1	44
Making U-turn							
Overtake/Passing							
Changing Lanes	1	2		2			5
Entering Traffic Lane (Merging)	2	5					7
Leaving Traffic Lane							
Backing	1	1					2
Slowing/Stopping	4	5	1	9			19
Stopped for Stop Sign/Signal	6	6	5	13			30
Legally Parked							
Illegally Parked/Unattended							
Other			1				1
Not Reported							
Unknown		2	1		1	3	7
Total Crashes	49	56	26	60	1	4	196

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Driver Contributing Circumstances of Drivers by Severity Intersection of E 53RD ST & ELMORE AVE City of Davenport, Scott County, Iowa from 2008-2012						
Driver Contributing Circumstances	Severity					Total
	Fatal	Major Injury	Minor Injury	Possible/ Unknown Injury	Property Damage	
Ran Traffic Signal			2	1	4	7
Ran Stop Sign				1	1	2
Exceeded Authorized Speed					1	1
Driving Too Fast For Conditions					4	4
Made Improper Turn					3	3
Traveling Wrong Way or On Wrong Side Of Road						
Crossed Centerline						
Lost Control					6	6
Followed Too Close		1	1	8	33	43
Swerved To Avoid: Vehicle/Object/Non-motorist/or Animal			1		1	2
Over Correcting/Over Steering						
Operating Vehicle in an					1	1
FTYROW: From Stop Sign						
FTYROW: From Yield Sign						
FTYROW: Making Left Turn						
FTYROW: Making Right Turn On Red Signal					2	2
FTYROW: From Driveway						
FTYROW: From Parked Position						
FTYROW: To Pedestrian						
FTYROW: At Uncontrolled Intersection						
FTYROW: Other					4	4
Inattentive/Distracted By: Passenger						
Inattentive/Distracted By: Use of Phone or Other Device						
Inattentive/Distracted By: Fallen Object						
Inattentive/Distracted By:Fatigued/Asleep						
Other: Vision Obstructed						
Other Improper Action			1	1	13	15
No Improper Action		2	4	12	69	87
Not Reported						
Unknown			1	1	17	19
Total Crashes		3	10	24	159	196

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Driver Age of All Crashes by Year						
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City of Davenport, Scott County, Iowa from 2008-2012						
Driver Age	Year					Total
	2008	2009	2010	2011	2012	
< 14						
= 14						
= 15						
= 16		5		1	2	8
= 17	1			1	2	4
= 18	3	1	3		3	10
= 19	1		2	1		4
= 20	1	3	3	1	2	10
21-24	3	4	4	1	5	17
25-29	5	7	3	3	5	23
30-34	2	4	4	3	2	15
35-39	3	1	2	5		11
40-44	2	4	4	4	4	18
45-49	2	3	4	12	3	24
50-54	3	2	3	1	1	10
55-59	4	3	1	1	1	10
60-64	1	2	1	4	1	9
65-69		3	1	2		6
70-74	1	1				2
75-79			1	2		3
80-84		1	1			2
85-89				1	1	2
90-94		1				1
> 95						
Not Reported						
Unknown	1	1		1	4	7
Total Crashes	33	46	37	44	36	196

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Vehicle Configuration of Drivers Involved in Crashes by Year Intersection of E 53RD ST & ELMORE AVE City of Davenport, Scott County, Iowa from 2008-2012						
Vehicle Configuration	Year					Total
	2008	2009	2010	2011	2012	
Passenger Car	17	27	22	17	19	102
Four-tire Light Truck (Pick-up/Panel)	2	2	4	4	3	15
Van or Mini-van	5	4	3	6		18
Sport Utility Vehicle	8	12	6	15	13	54
Single-unit Truck (2-axle/6-tire)	1		1			2
Single-unit Truck (>= 3 axle)						
Truck/Trailer				1		1
Truck Tractor (Bobtail)						
Tractor/Semi-trailer		1	1	1		3
Tractor/Doubles						
Tractor/Triples						
Other Heavy Truck (cannot classify)						
Motor Home/Recreational Vehicle						
Motorcycle						
Moped/All-Terrain Vehicle						
School Bus (seats>15)						
Small School Bus (seats 9-15)						
Other Bus (seats>15)						
Other Small Bus (seats 9-15)						
Farm Vehicle/Equipment						
Maintenance/Construction Vehicle						
Train						
Other						
Not Reported						
Unknown					1	1
Total Crashes	33	46	37	44	36	196

Disclaimer:

The information contained in this report was derived from the January 15, 2014 Iowa Department of Transportation crash database.

If errors or odd cases are found, please communicate the case number or send a printed crash report to Michael Pawlovich, Iowa DOT, Office of Traffic and Safety, (Michael.Pawlovich@dot.iowa.gov, 515.239.1428).

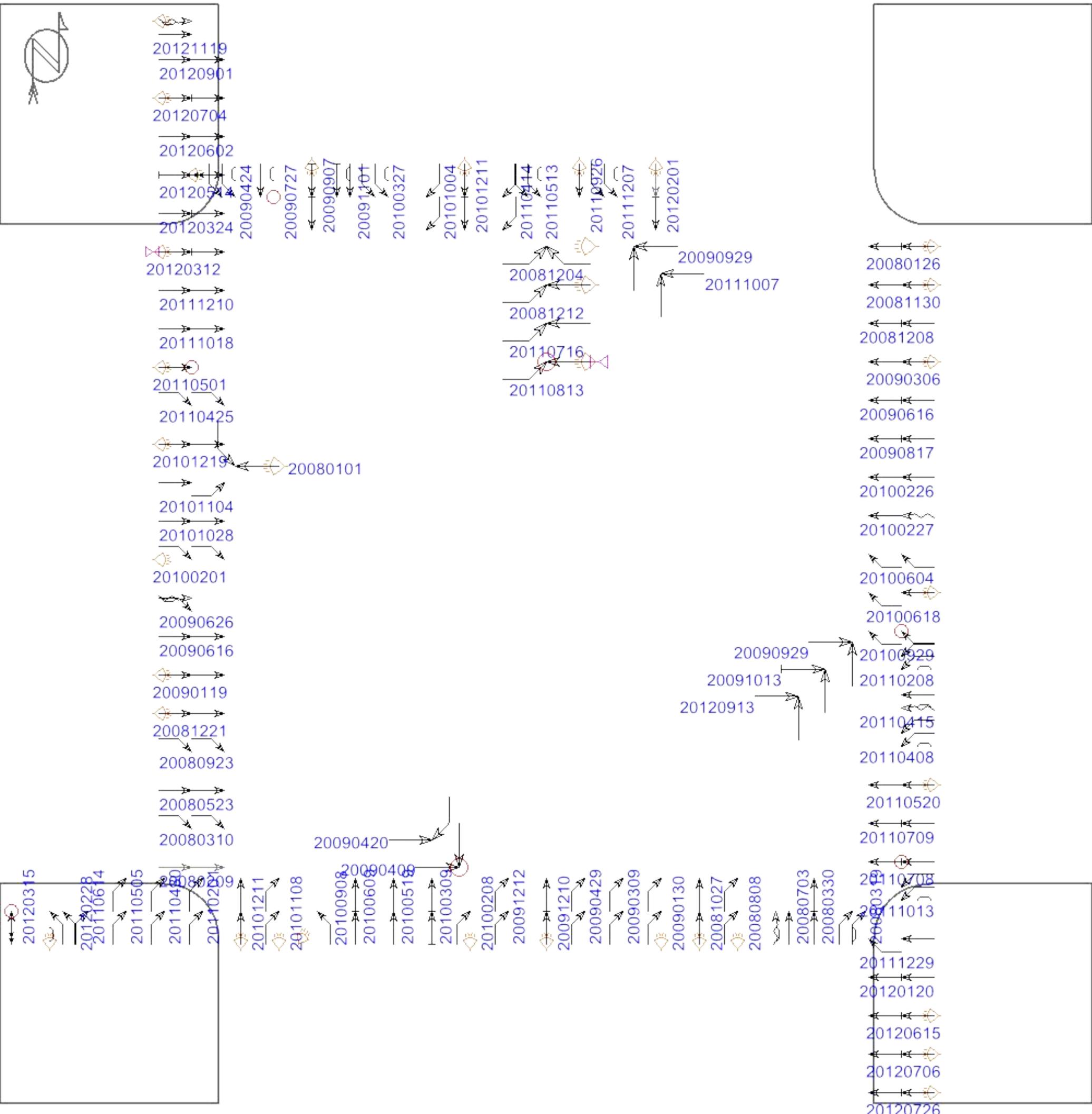


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E 53rd St. & Elmore Ave.

2008 - 2012 Reportable Crashes



(2) crashes could not be placed in this schematic

- | | | | |
|--|--|---|--|
| <ul style="list-style-type: none"> → Straight → Stopped → Unknown ↔ Backing ↔ Overtaking ↔ Sideswipe | <ul style="list-style-type: none"> ▭ Parked ↔ Erratic ↔ Out of control ↔ Right turn ↔ Left turn ↔ U-turn | <ul style="list-style-type: none"> × Pedestrian ⊗ Bicycle ○ Injury ◎ Fatality ☾ Nighttime ⚔ DUI | <p>Fixed objects:</p> <ul style="list-style-type: none"> □ General ▣ Signal ▤ Tree ▣ Pole ▣ Curb ⊗ Animal |
|--|--|---|--|