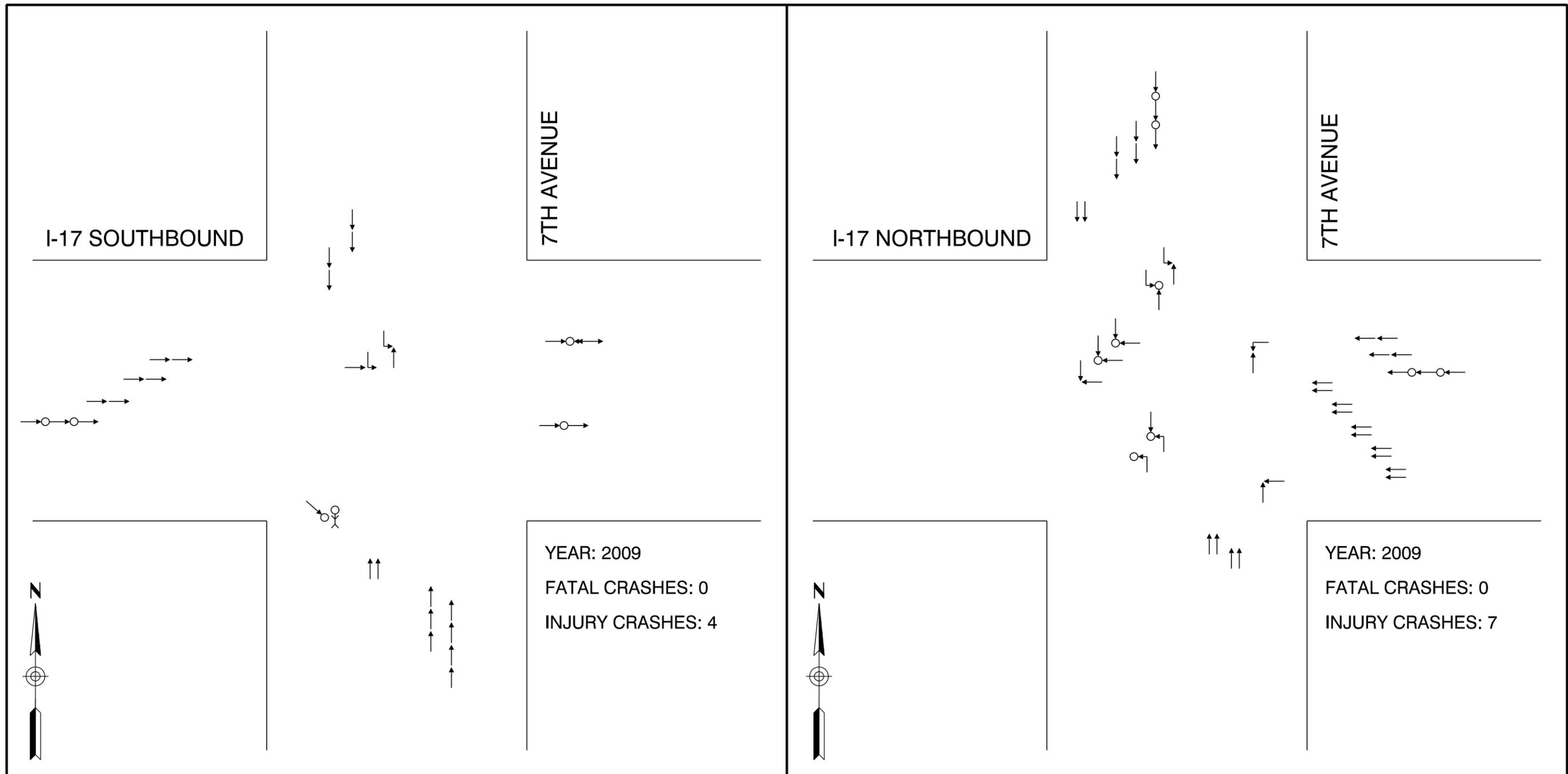


Appendix E. Crash Diagrams

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YEAR: 2009
 FATAL CRASHES: 0
 INJURY CRASHES: 4

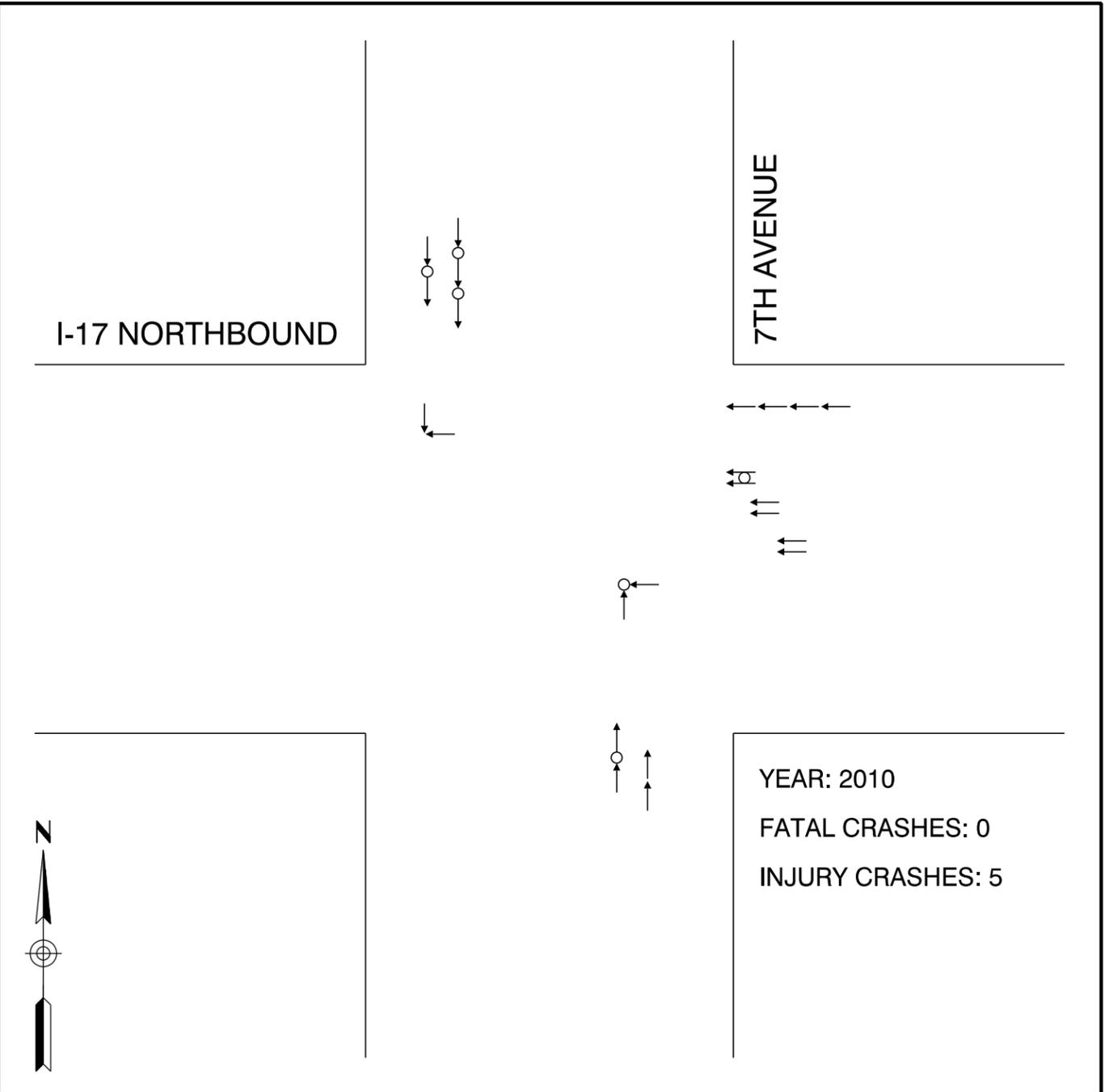
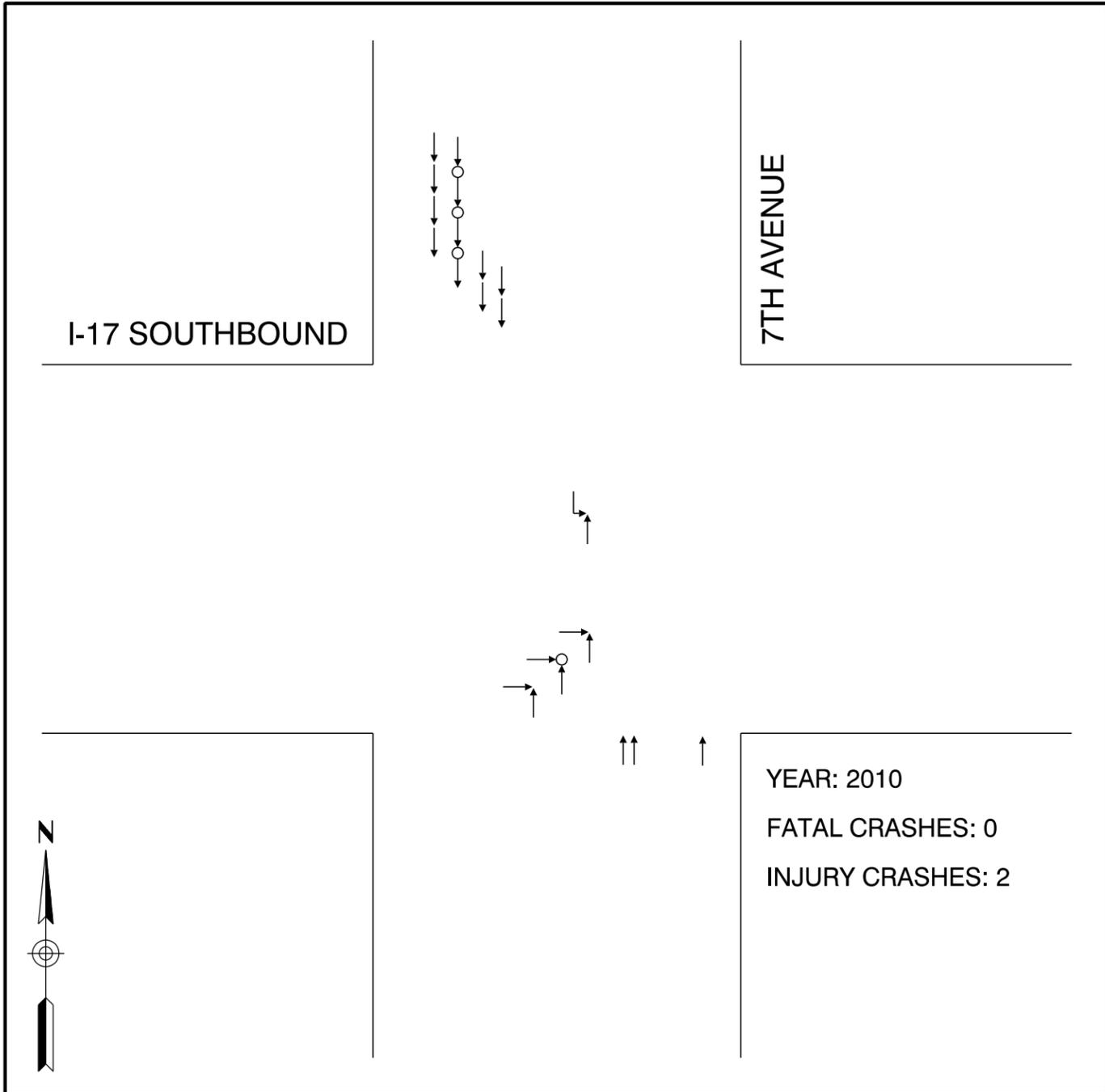
YEAR: 2009
 FATAL CRASHES: 0
 INJURY CRASHES: 7

LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN CRASH DIAGRAM I-17 / 7TH AVENUE



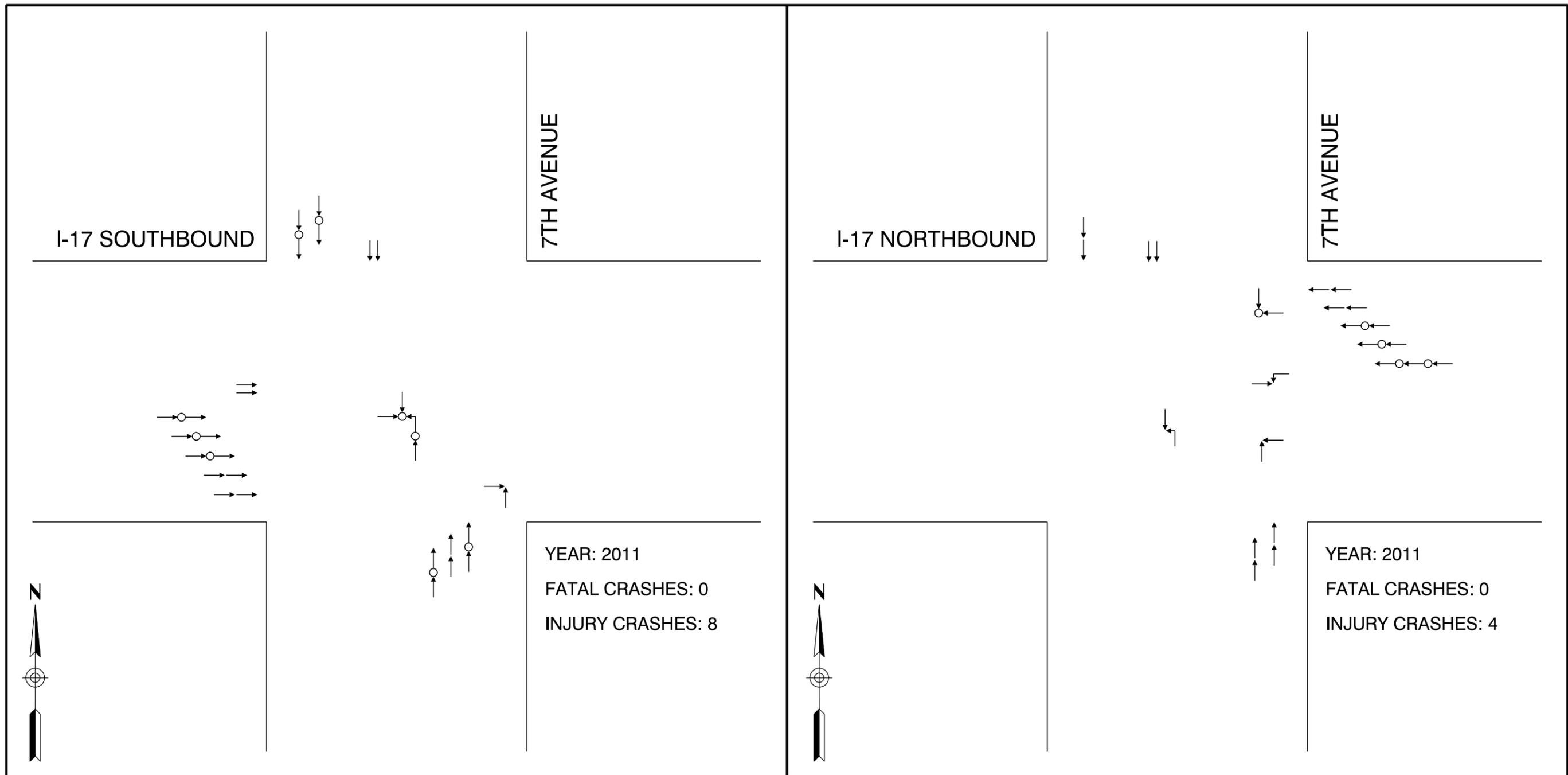


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
I-17 / 7TH AVENUE





YEAR: 2011
 FATAL CRASHES: 0
 INJURY CRASHES: 8

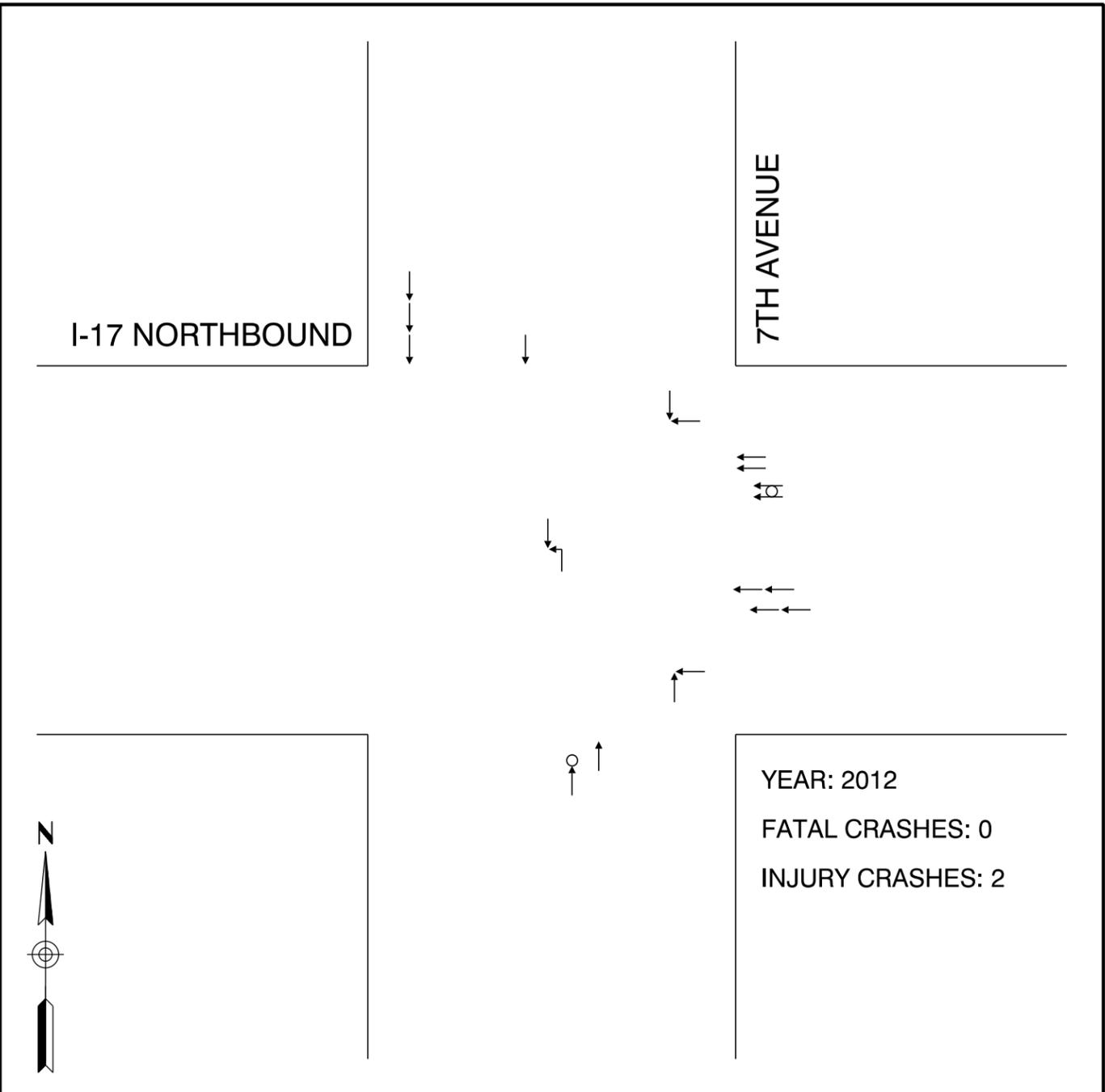
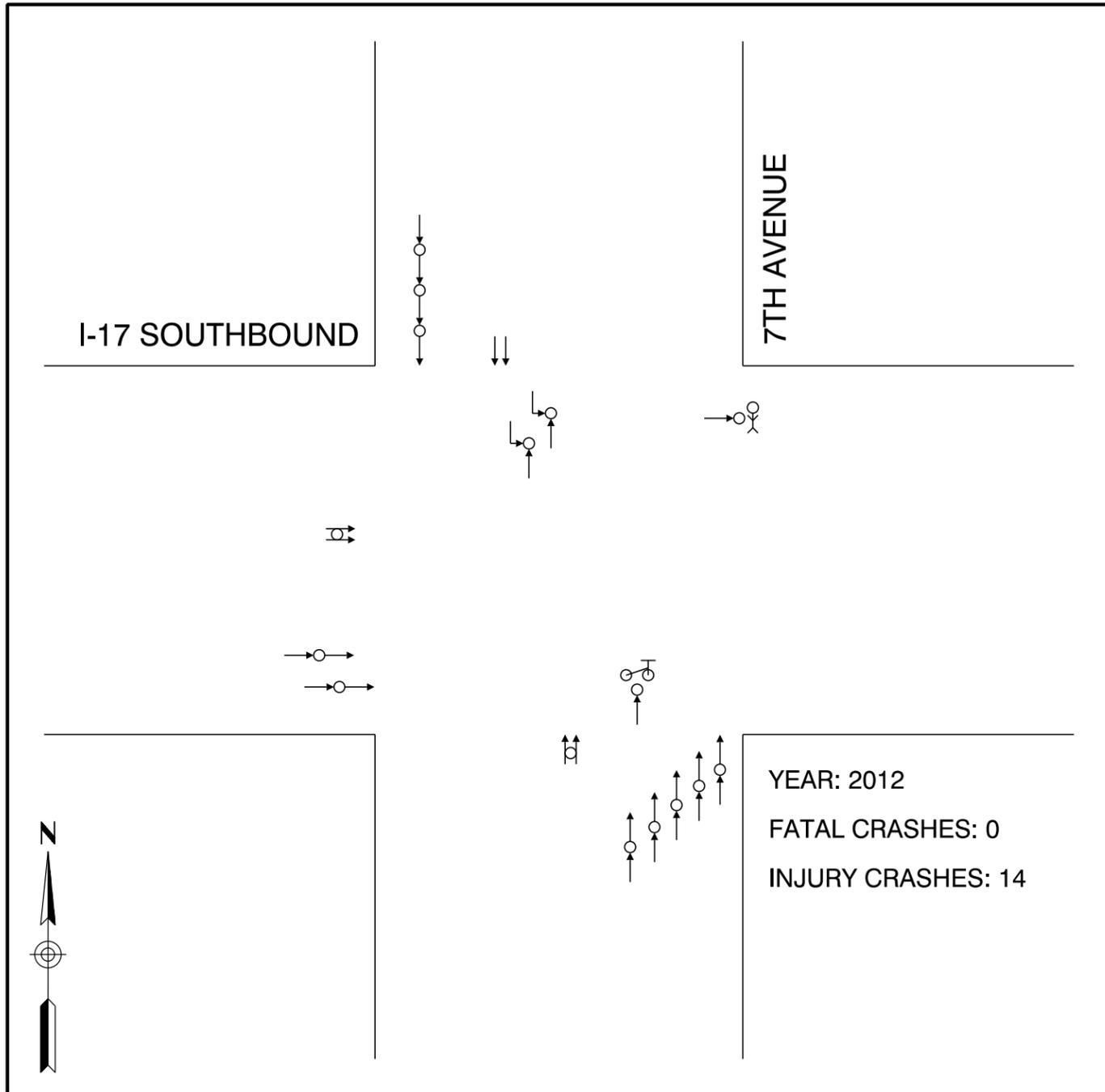
YEAR: 2011
 FATAL CRASHES: 0
 INJURY CRASHES: 4

LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
I-17 / 7TH AVENUE



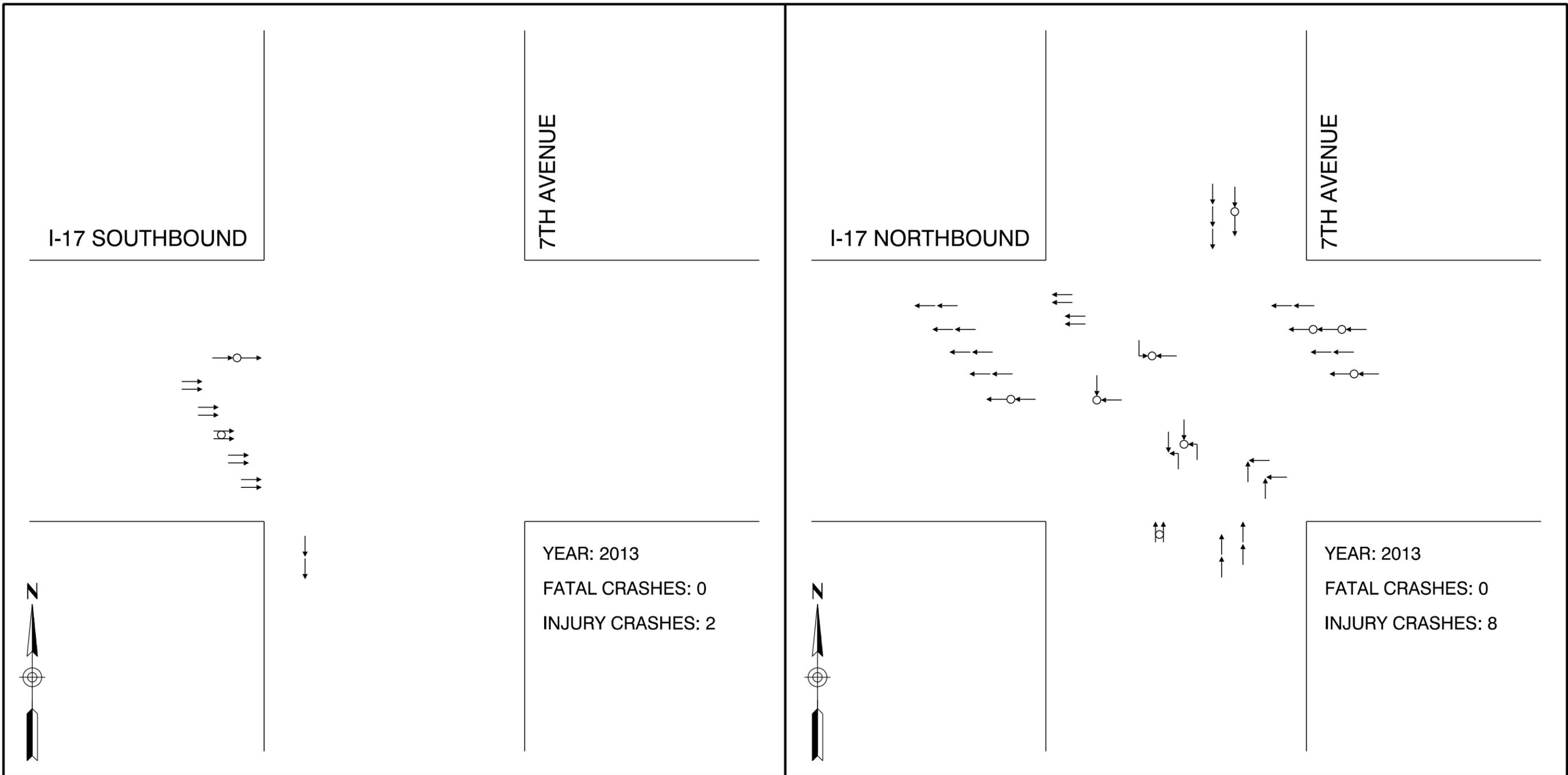


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
I-17 / 7TH AVENUE



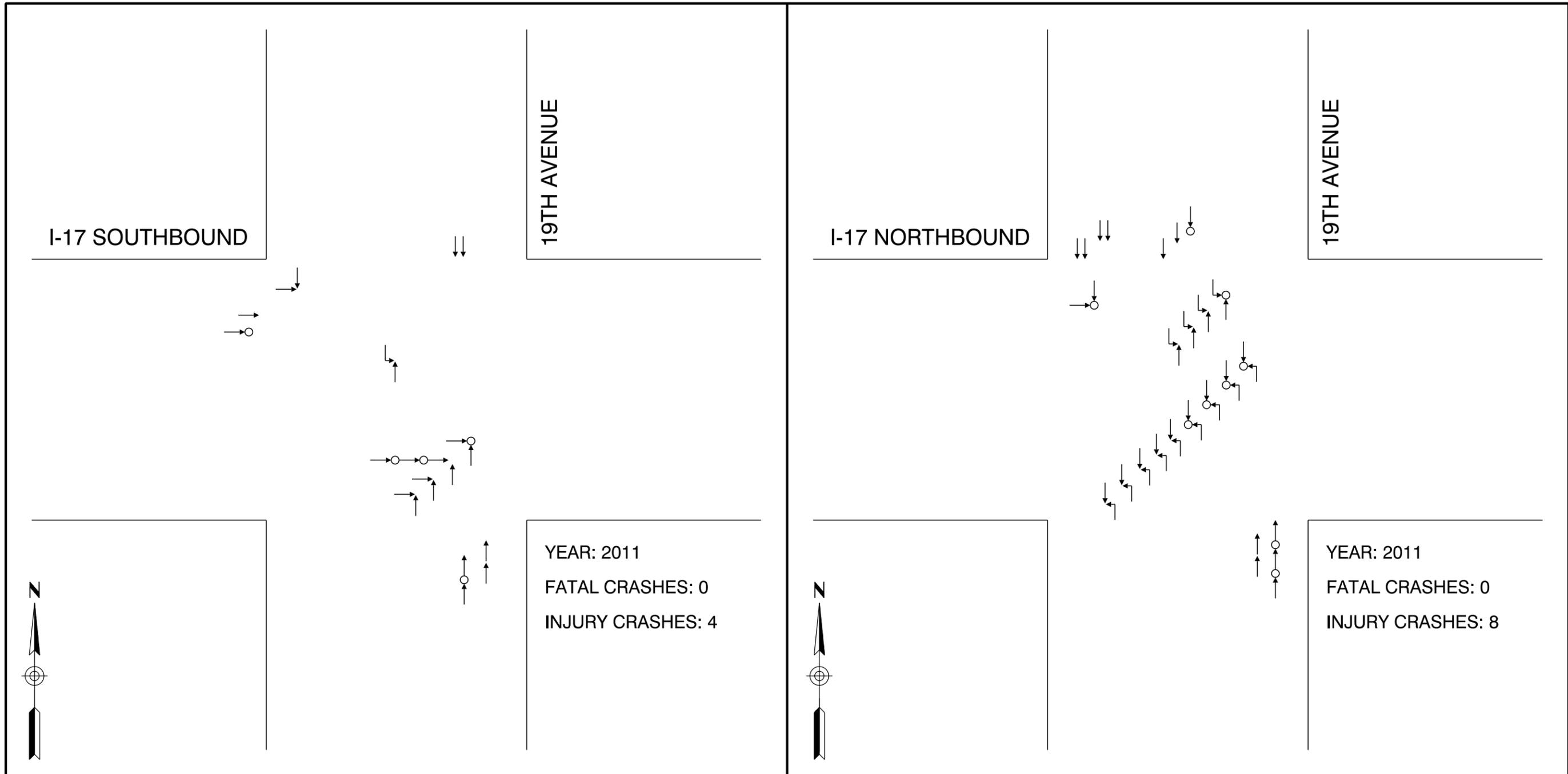


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
I-17 / 7TH AVENUE



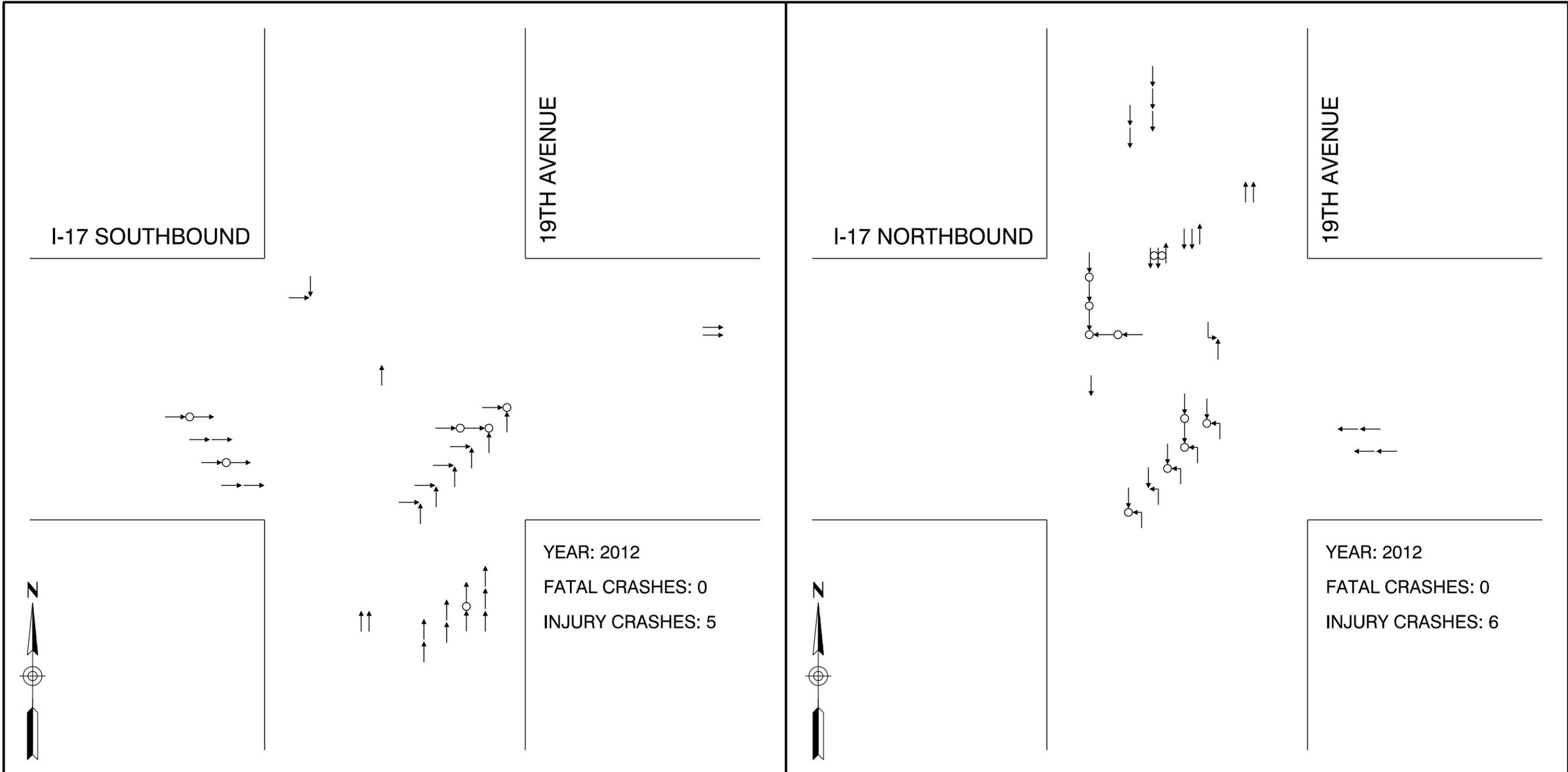


LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
I-17 / 19TH AVENUE





LEGEND

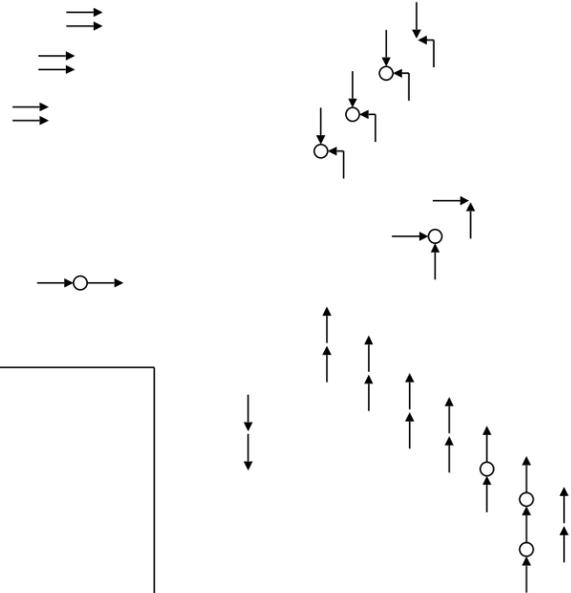
- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
I-17 / 19TH AVENUE



I-17 SOUTHBOUND

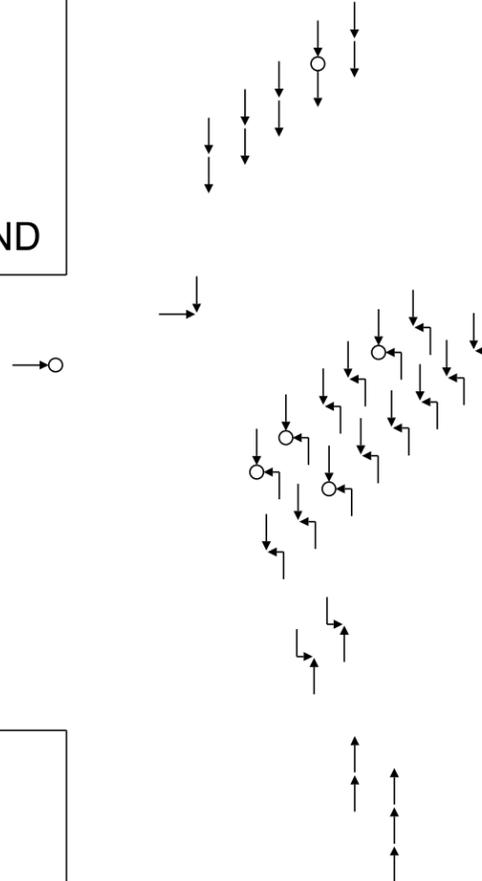
19TH AVENUE



YEAR: 2013
 FATAL CRASHES: 0
 INJURY CRASHES: 7

I-17 NORTHBOUND

19TH AVENUE



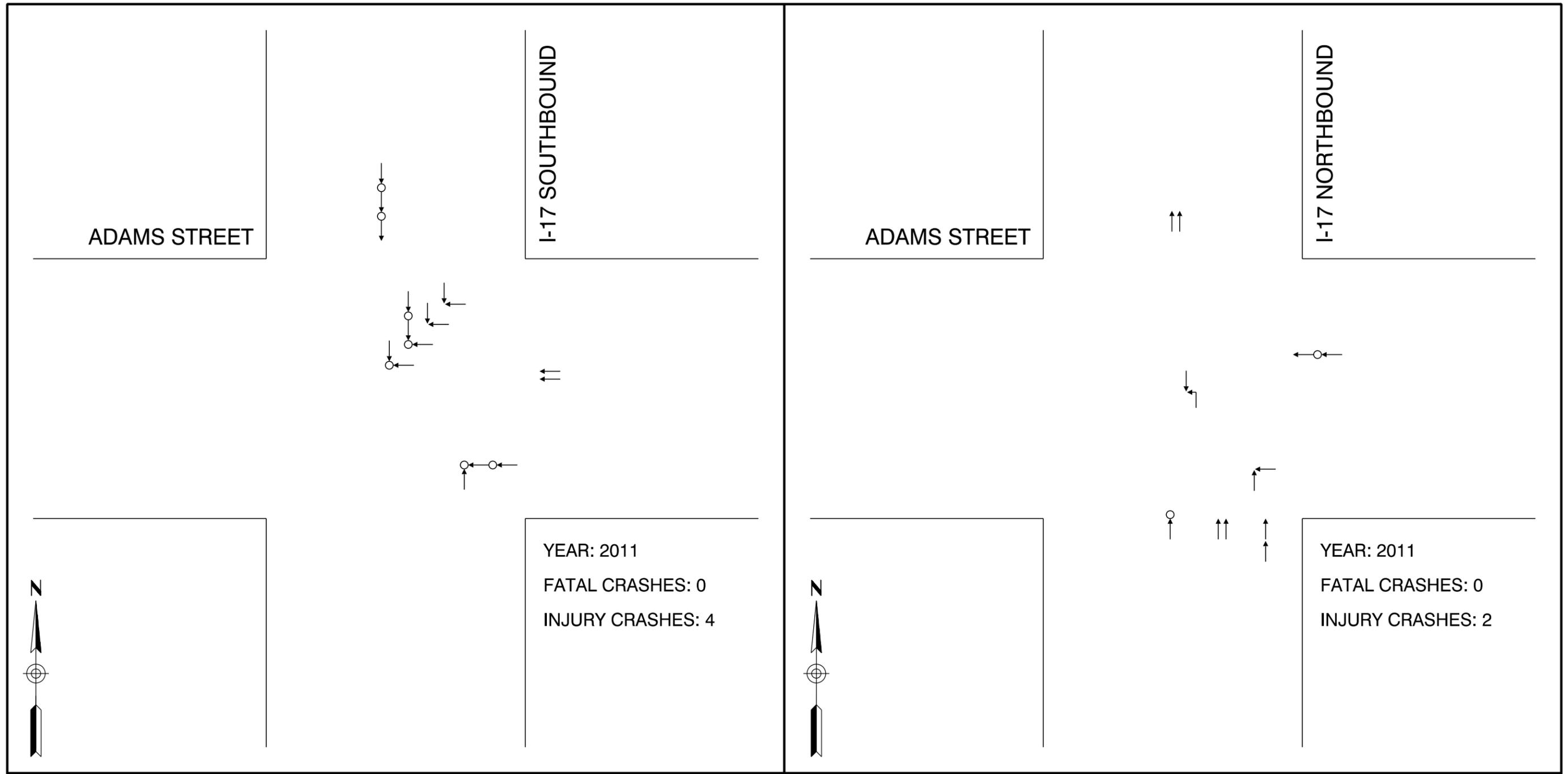
YEAR: 2013
 FATAL CRASHES: 0
 INJURY CRASHES: 6

LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
I-17 / 19TH AVENUE



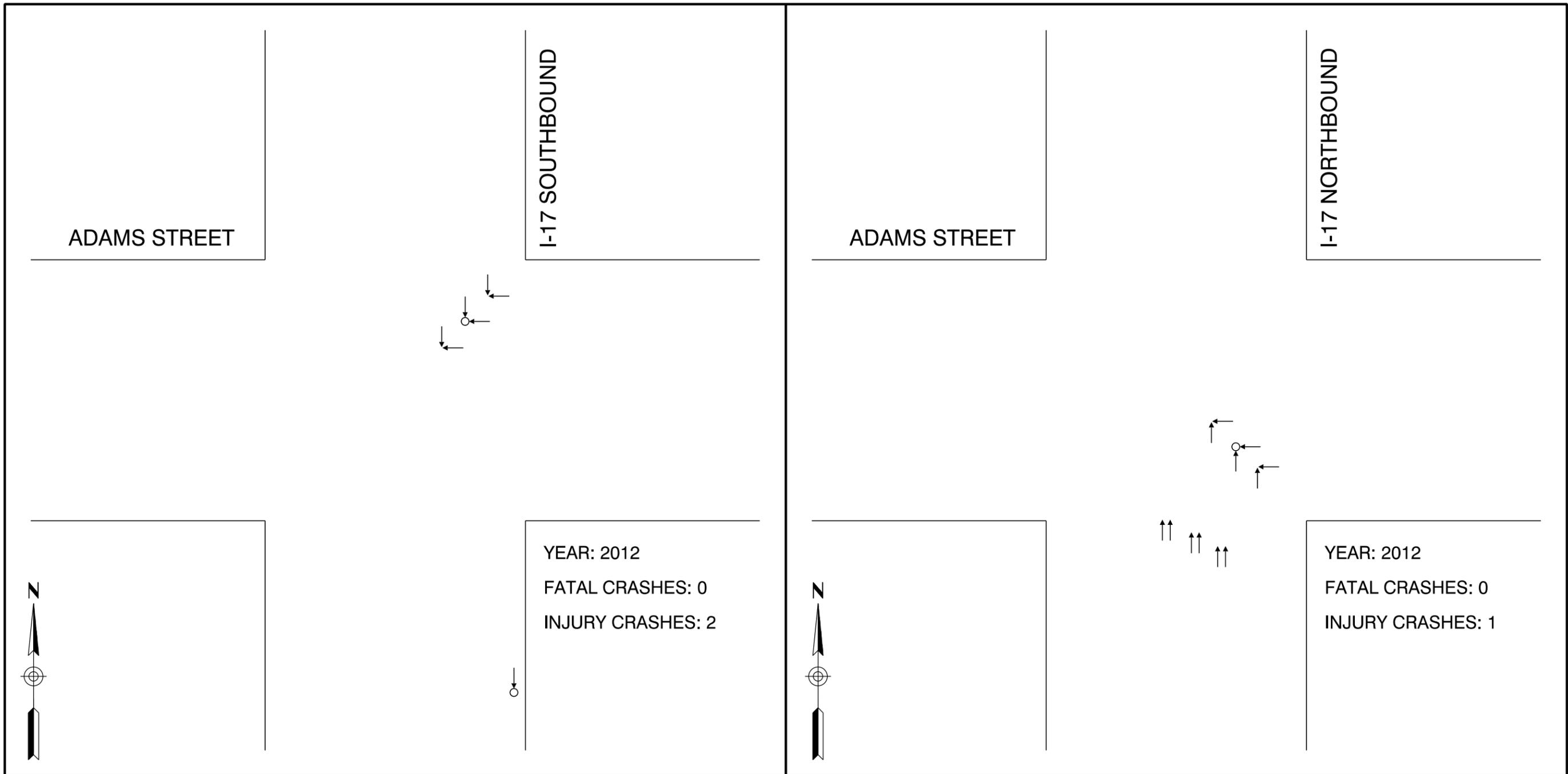


LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
ADAMS STREET / I-17



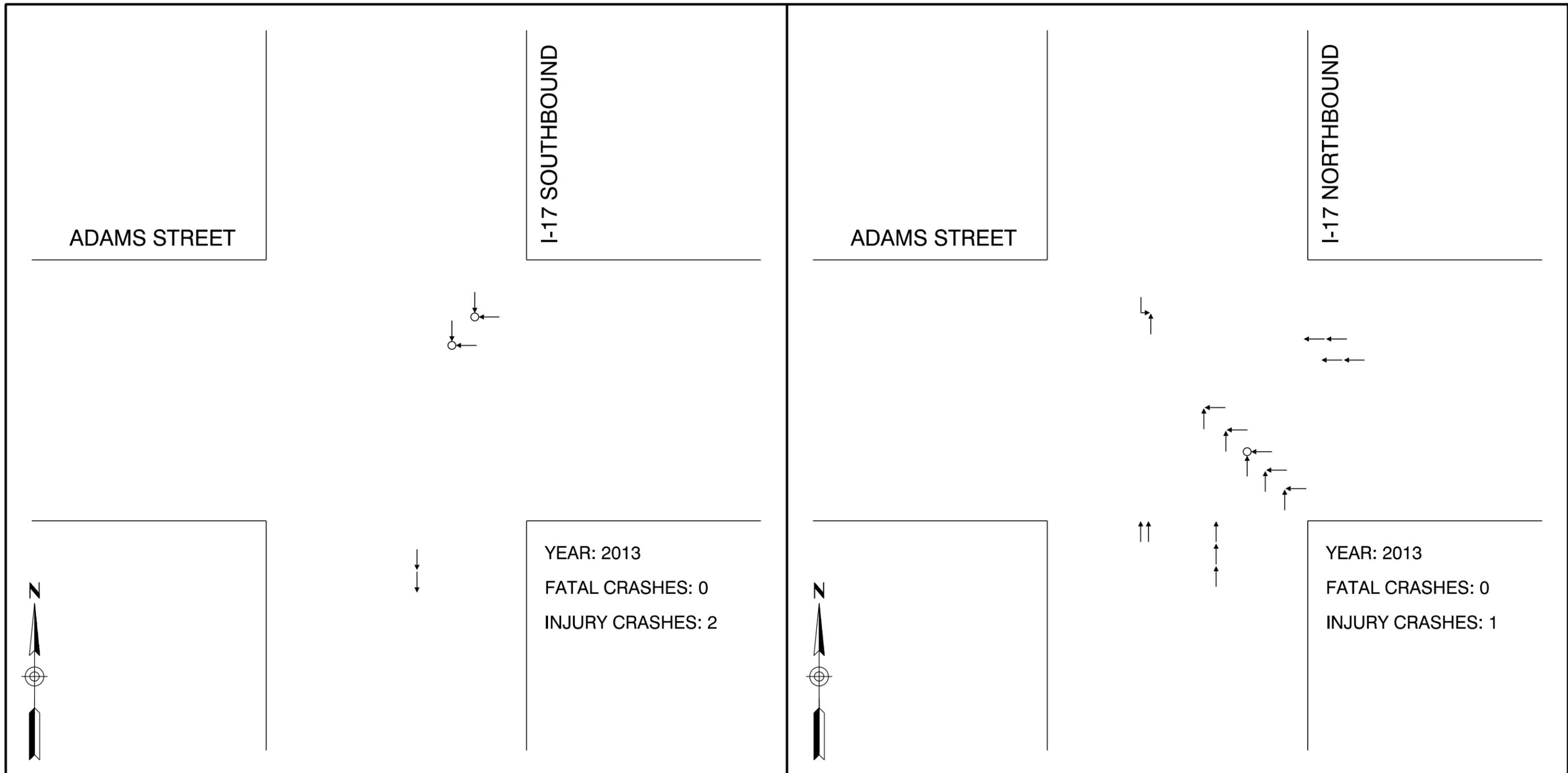


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
ADAMS STREET / I-17



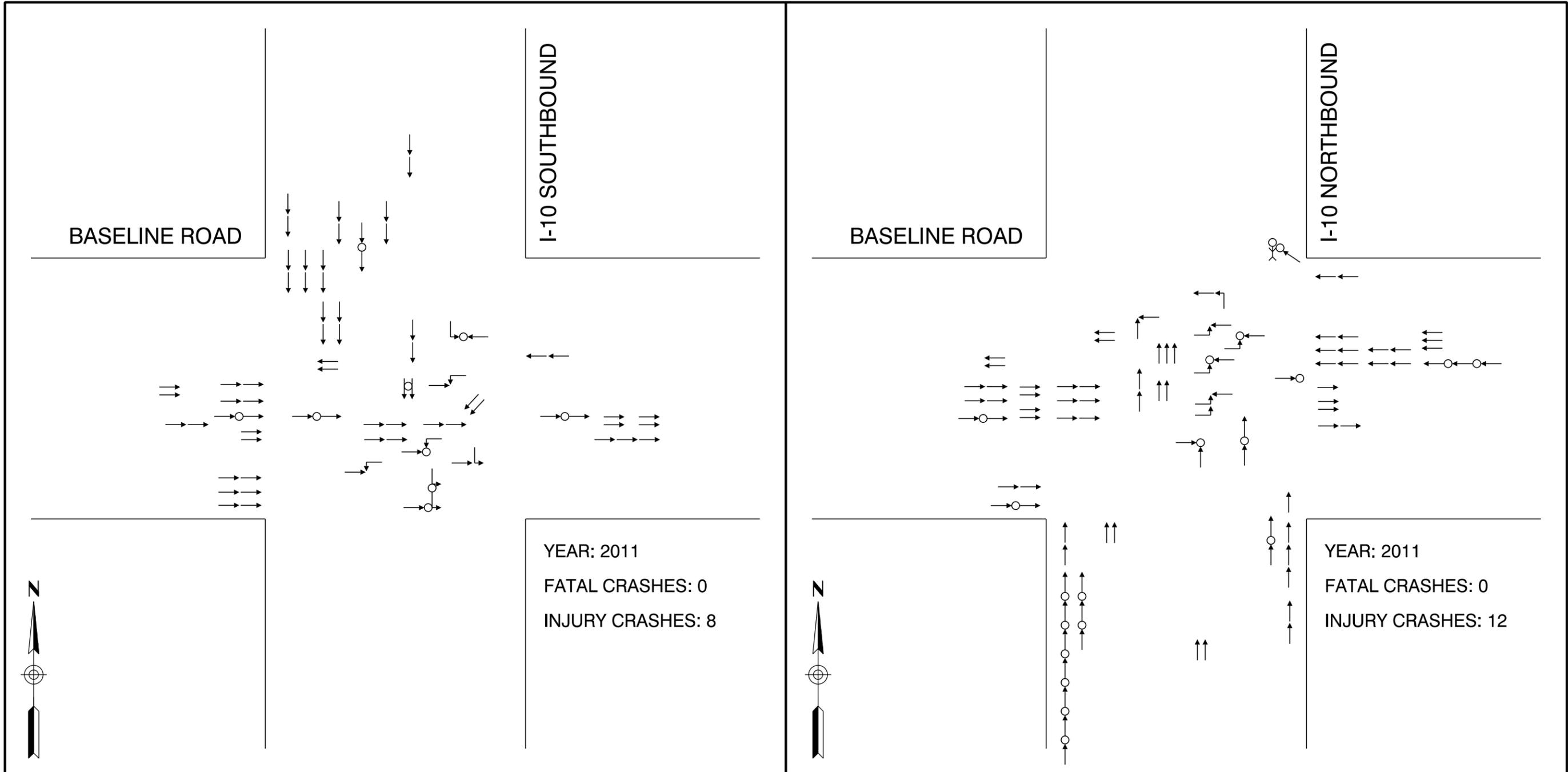


LEGEND

- ↘ - Angle
- ↙ - Left Turn
- ⇄ - Side Swipe
- ↔ - Backing Up
- 🚶 - Pedestrian
- - Single Vehicle
- 🚲 - Bicycle
- - Rear End
- - Fatal
- ← - Head On
- ↓ - Right Turn
- - Injury

**SPINE I-10/I-17 CORRIDOR MASTER PLAN
 CRASH DIAGRAM
 ADAMS STREET / I-17**



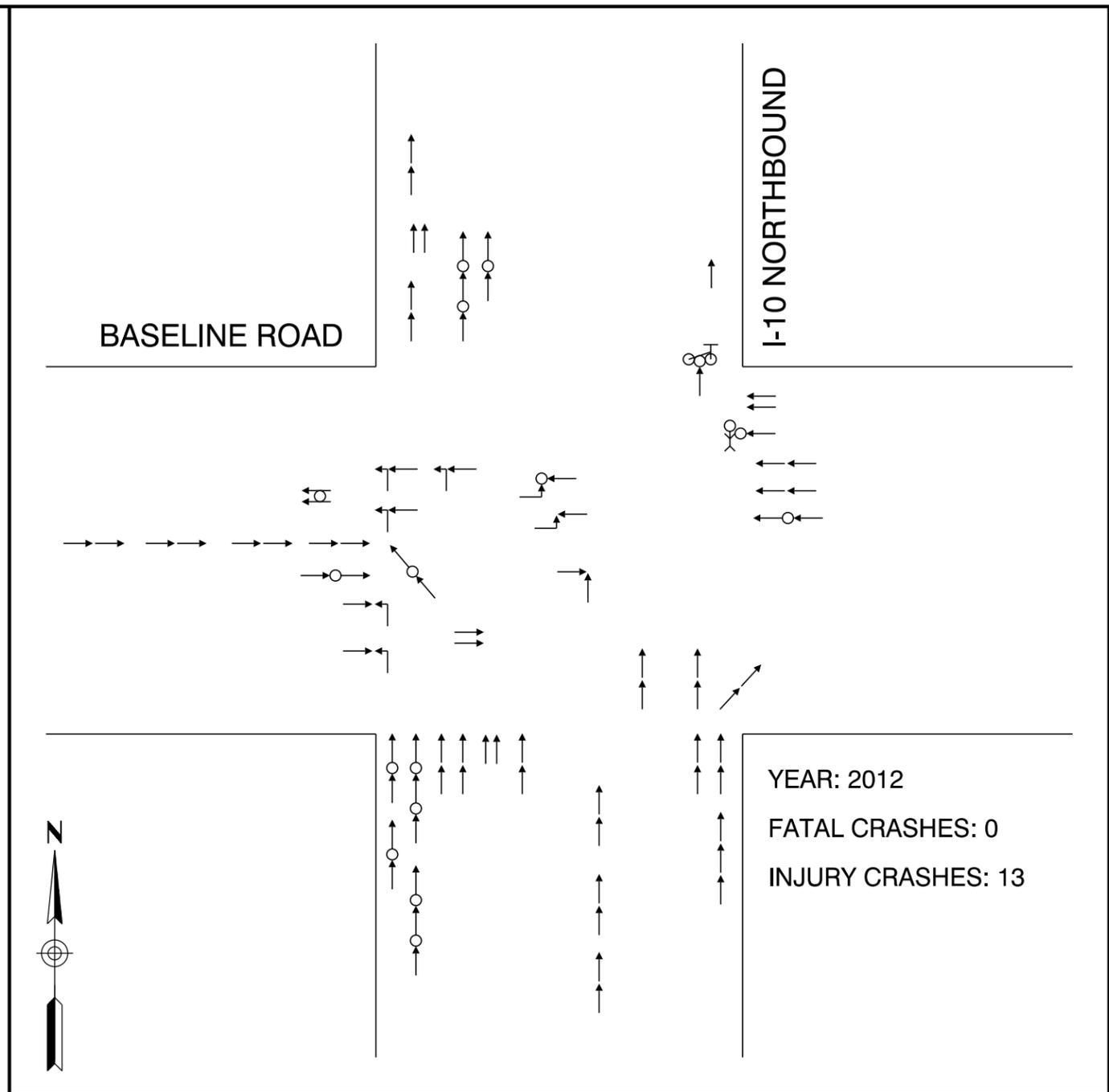
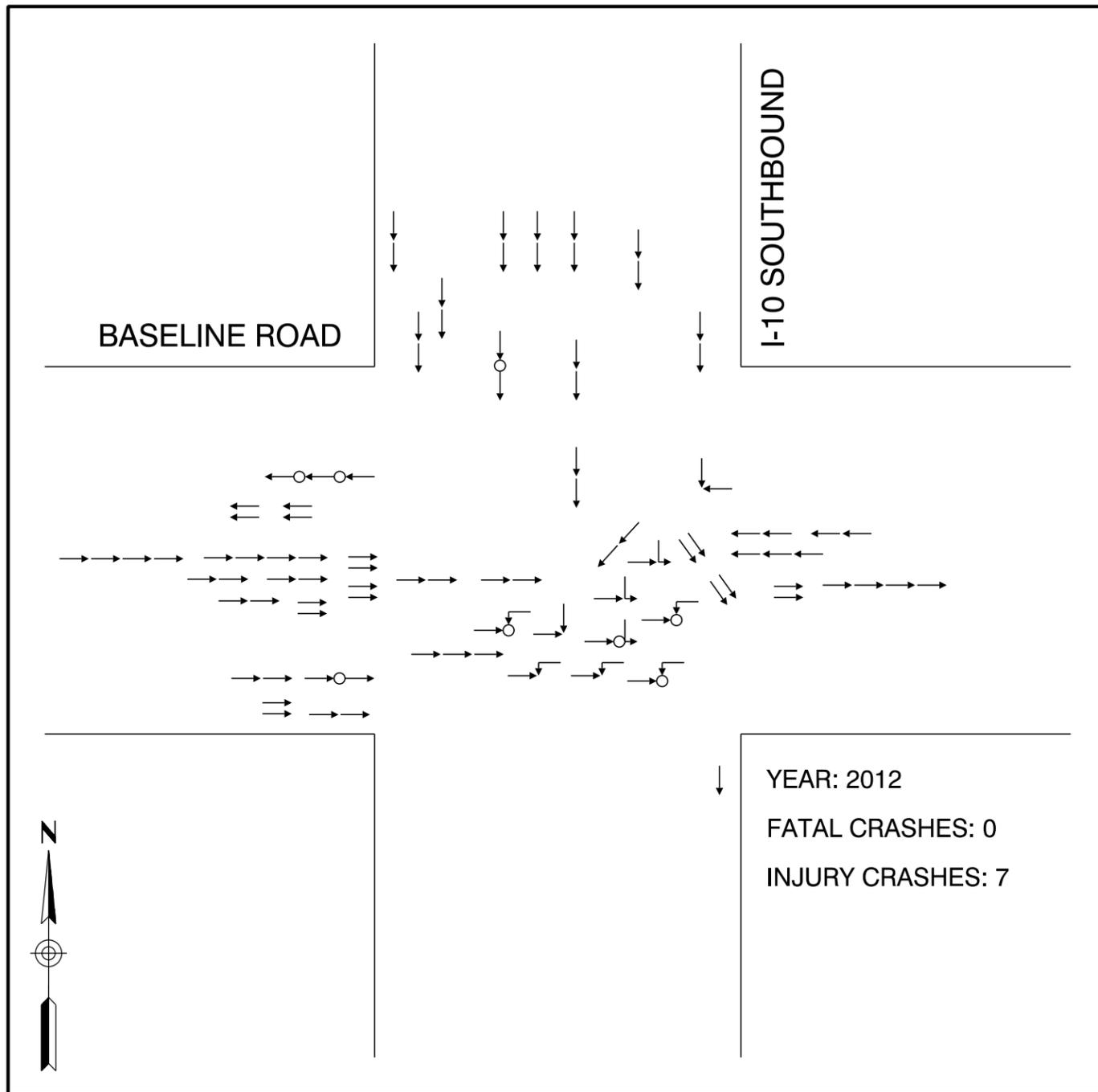


LEGEND

- | | | | | | |
|----|--------------|----|--------------|---|------------------|
| ↘ | - Angle | ↙ | - Left Turn | ⇔ | - Side Swipe |
| ↔↔ | - Backing Up | →⊙ | - Pedestrian | → | - Single Vehicle |
| →⊙ | - Bicycle | →→ | - Rear End | ● | - Fatal |
| →← | - Head On | ↓ | - Right Turn | ○ | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
BASELINE ROAD / I-10



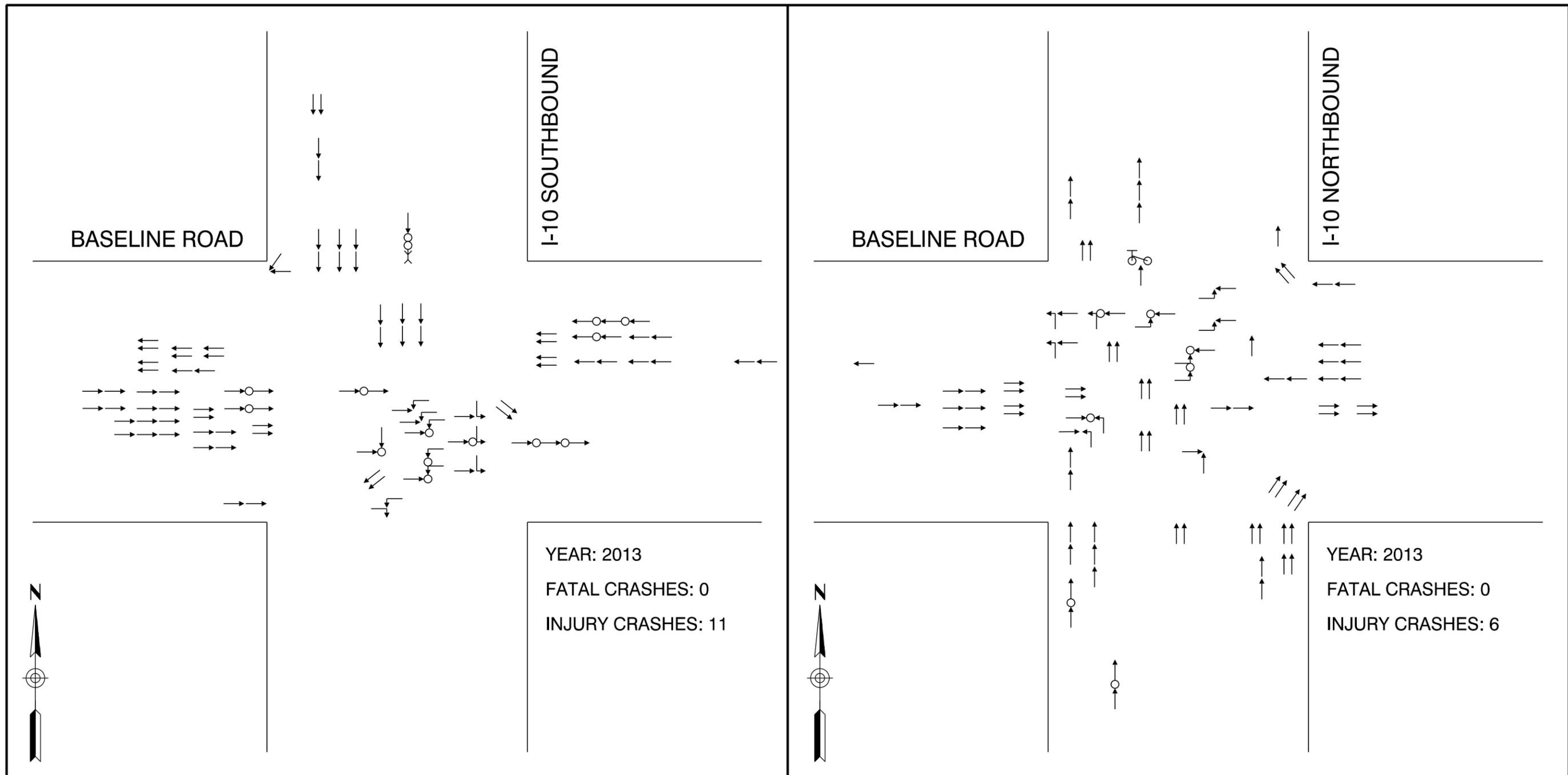


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
BASELINE ROAD / I-10





LEGEND

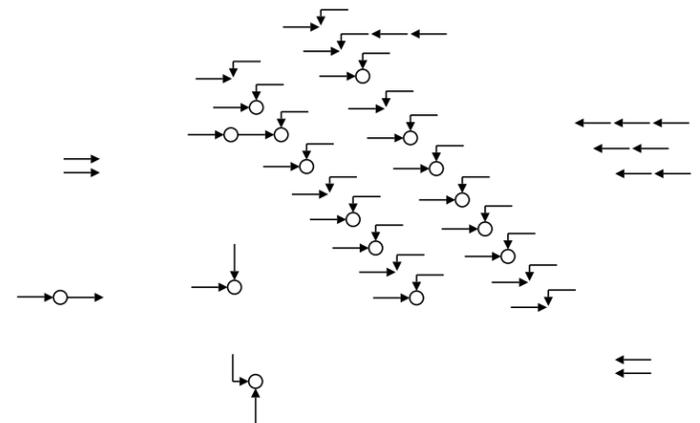
- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
BASELINE ROAD / I-10



BROADWAY ROAD

I-10 SOUTHBOUND



YEAR: 2011
 FATAL CRASHES: 0
 INJURY CRASHES: 15

LEGEND

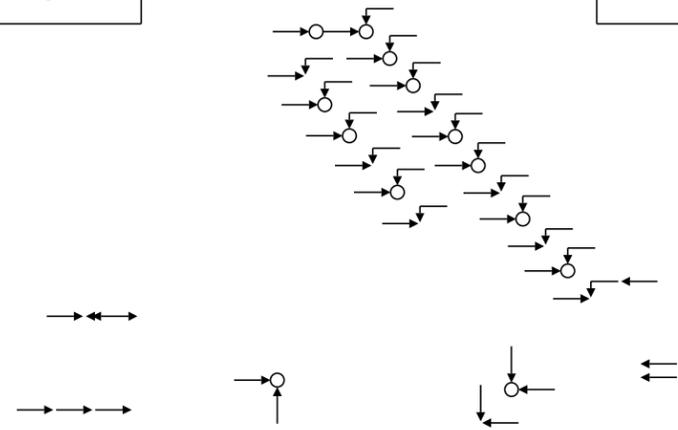
- | | | | | | |
|----|--------------|----|--------------|---|------------------|
| ↘ | - Angle | ↙ | - Left Turn | ⇔ | - Side Swipe |
| ↔ | - Backing Up | →⊙ | - Pedestrian | → | - Single Vehicle |
| →⊙ | - Bicycle | →→ | - Rear End | ● | - Fatal |
| →← | - Head On | ↓ | - Right Turn | ○ | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
BROADWAY ROAD / I-10



BROADWAY ROAD

I-10 SOUTHBOUND



YEAR: 2012
 FATAL CRASHES: 0
 INJURY CRASHES: 12

LEGEND

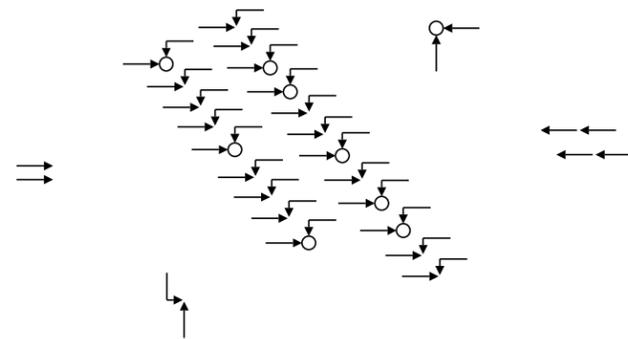
- | | | |
|----------------|-----------------|--------------------|
| ↓ - Angle | ↙ - Left Turn | ⇔ - Side Swipe |
| ↔ - Backing Up | →⊙ - Pedestrian | → - Single Vehicle |
| →⊙ - Bicycle | →→ - Rear End | ● - Fatal |
| →← - Head On | ↓ - Right Turn | ○ - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
 CRASH DIAGRAM
 BROADWAY ROAD / I-17



BROADWAY ROAD

I-10 SOUTHBOUND



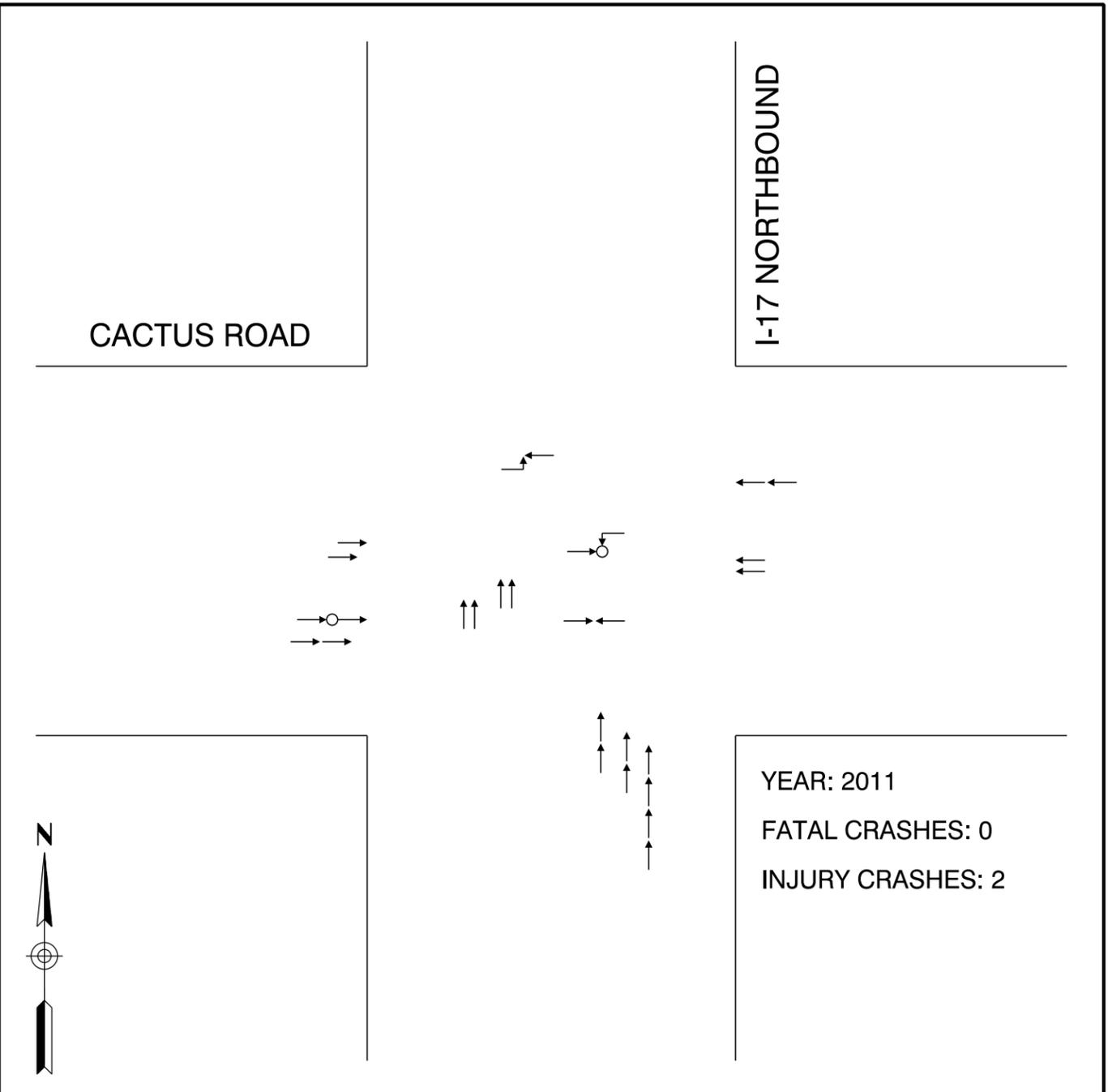
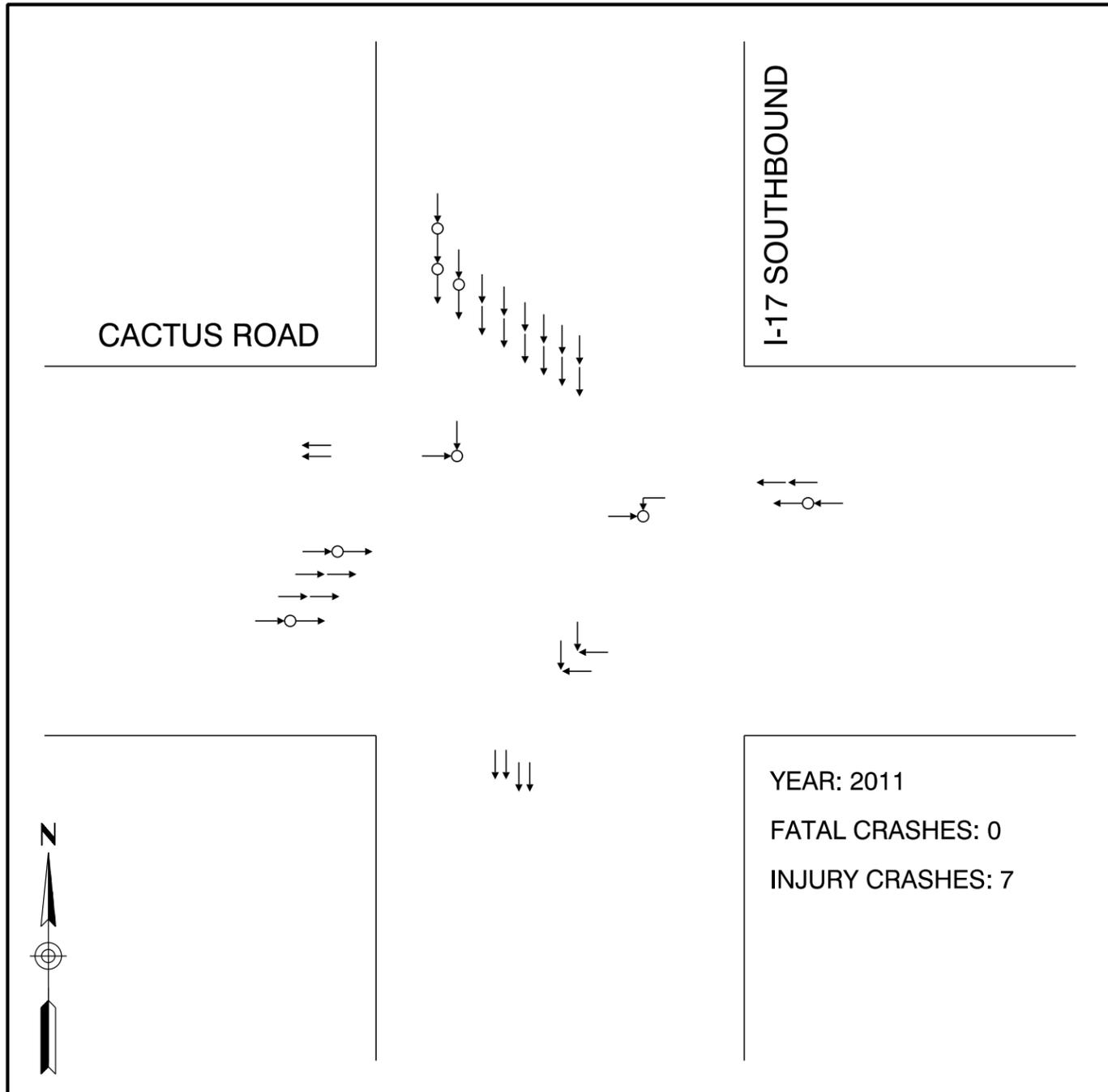
YEAR: 2013
 FATAL CRASHES: 0
 INJURY CRASHES: 9

LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
 CRASH DIAGRAM
 BROADWAY ROAD / I-10



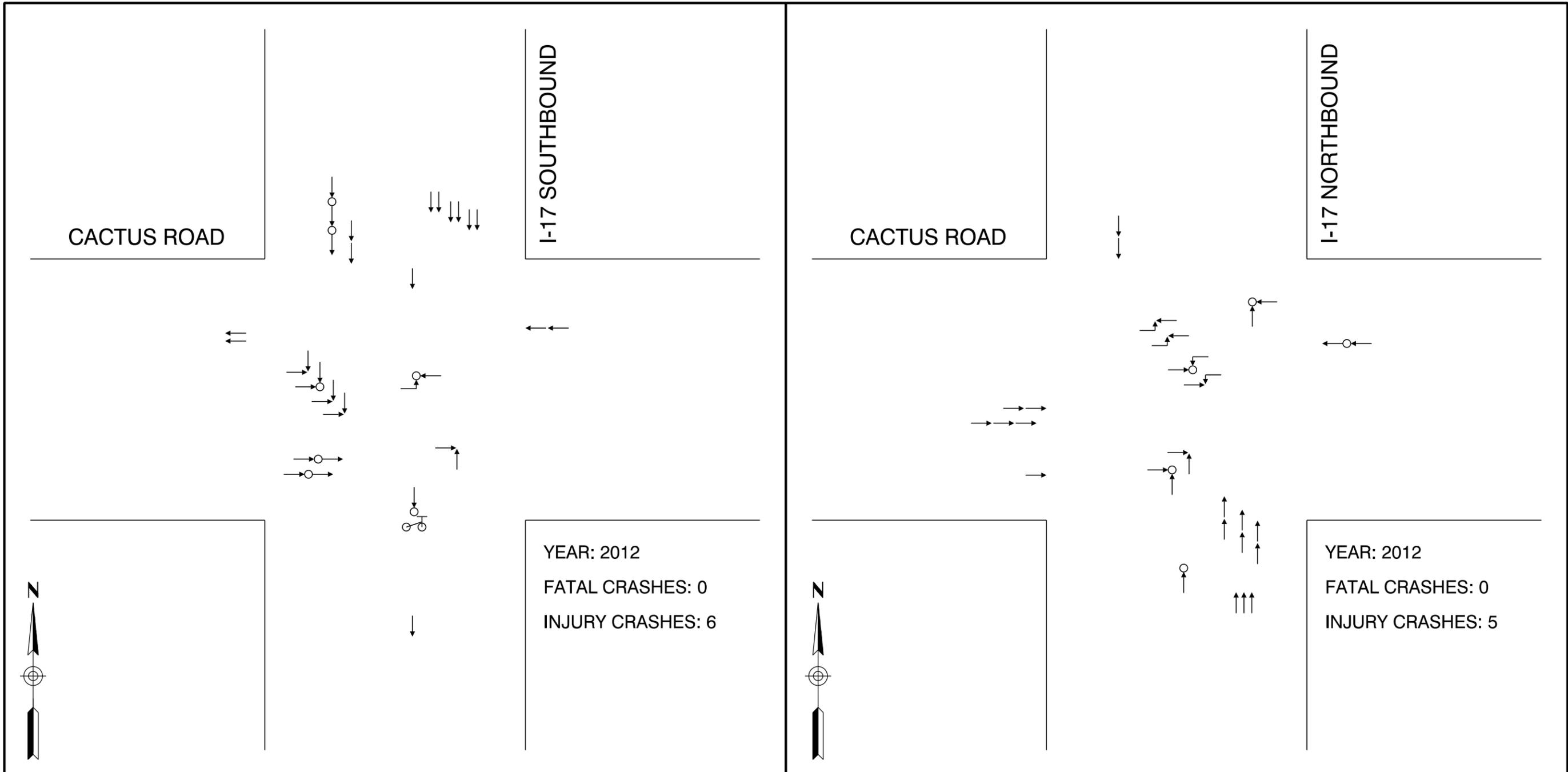


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
CACTUS ROAD / I-17



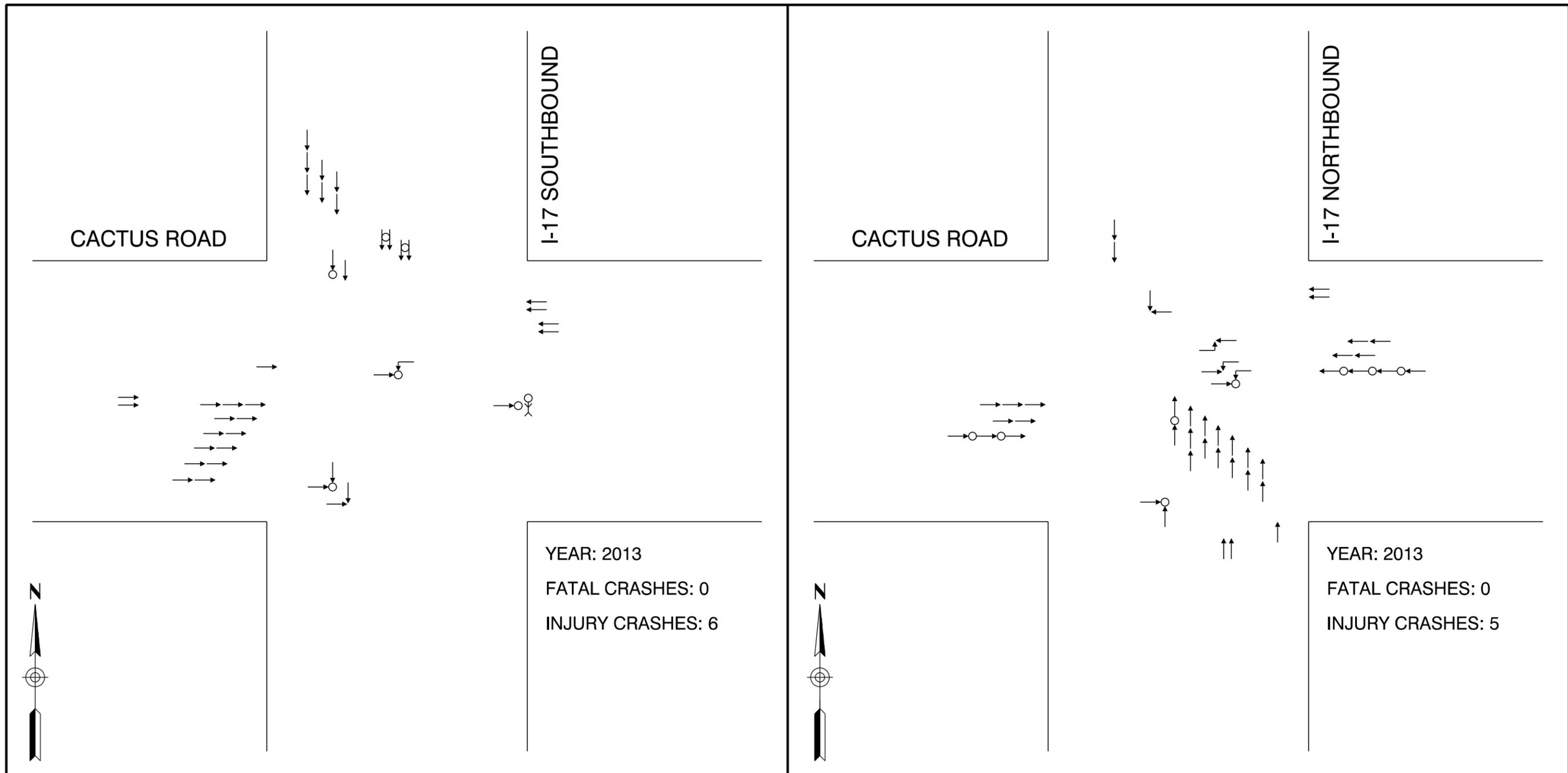


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

**SPINE I-10/I-17 CORRIDOR MASTER PLAN
 CRASH DIAGRAM
 CACTUS ROAD / I-17**



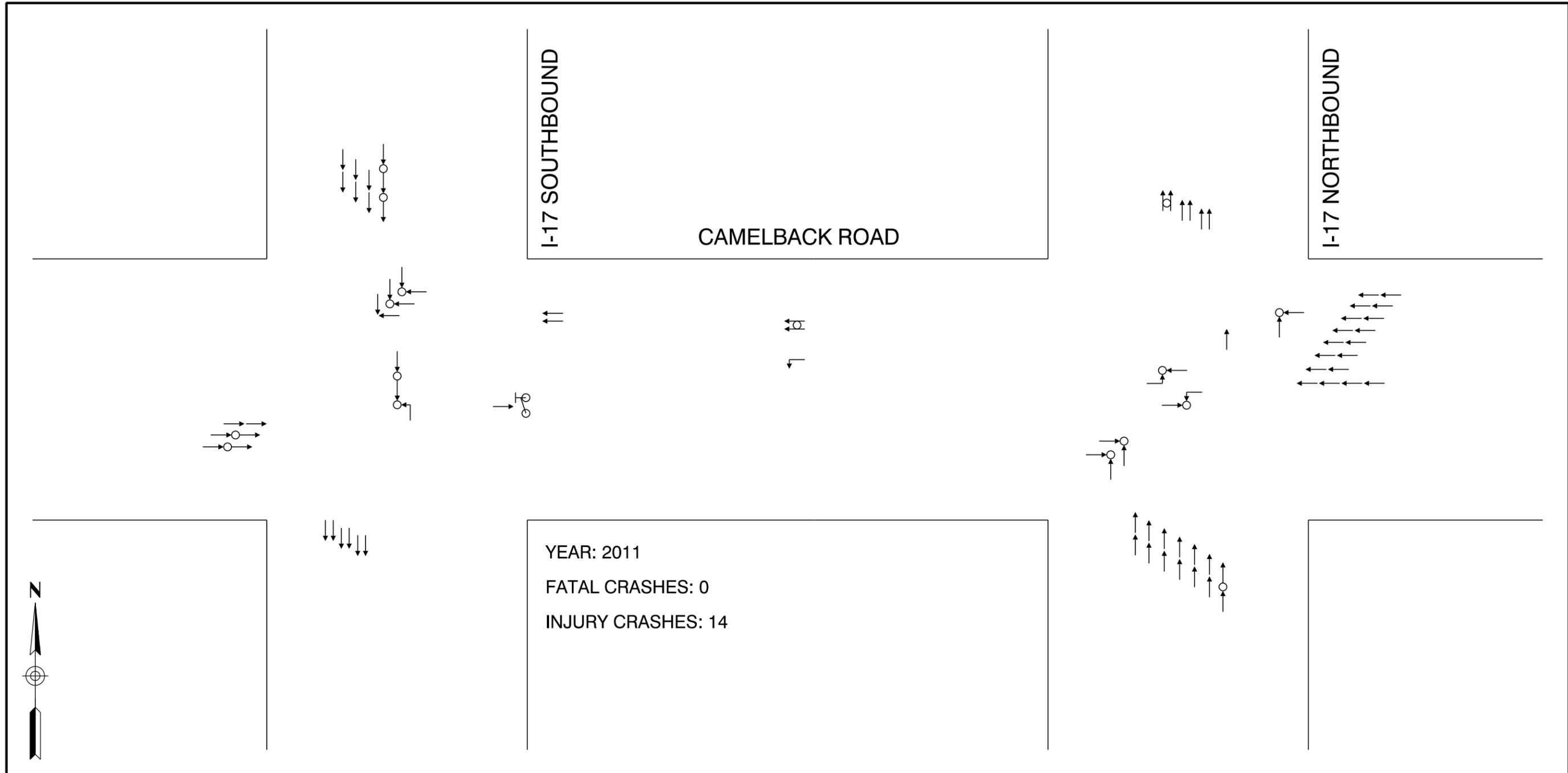


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
CACTUS ROAD / I-17



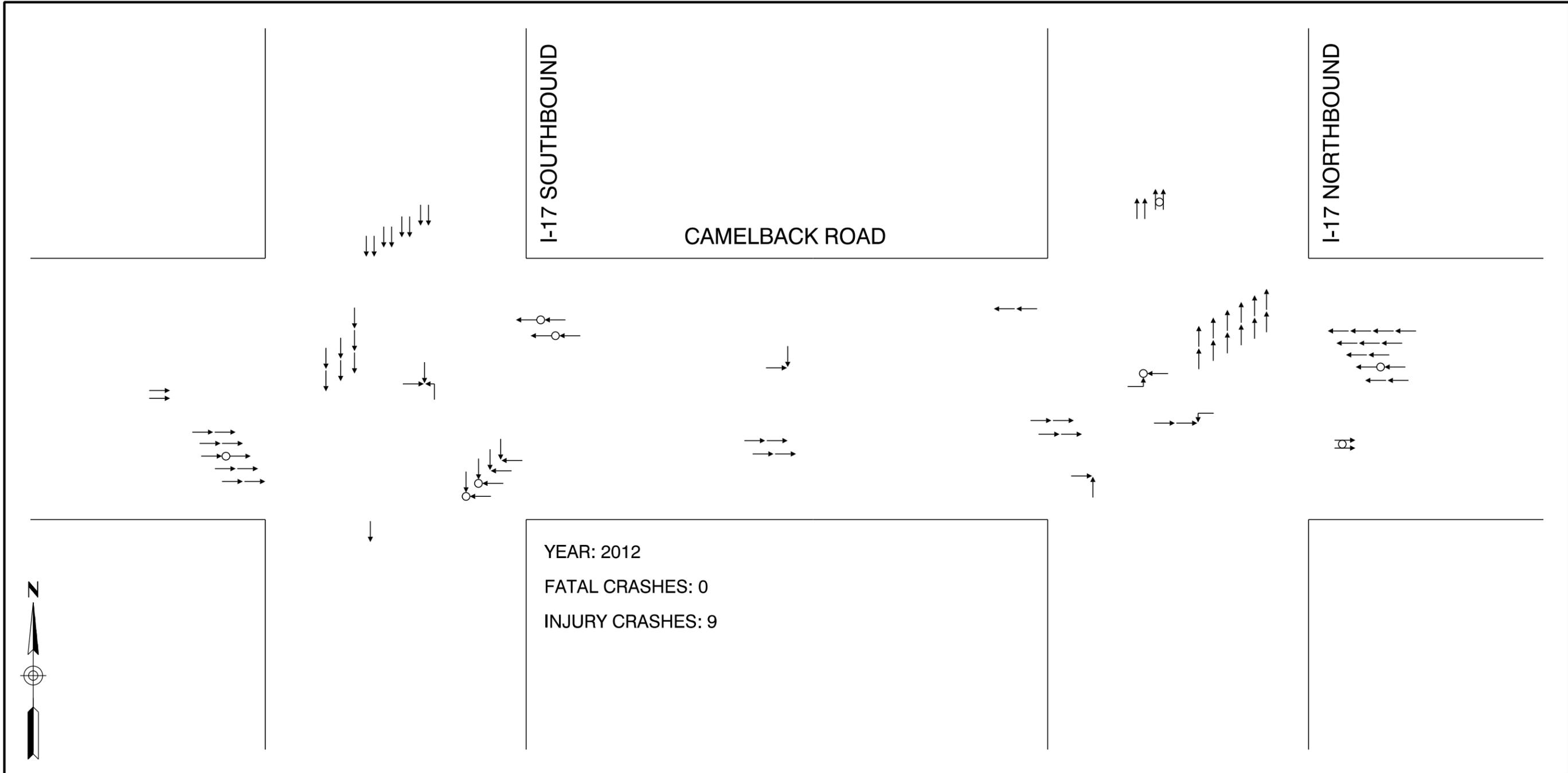


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
CAMELBACK ROAD / I-17



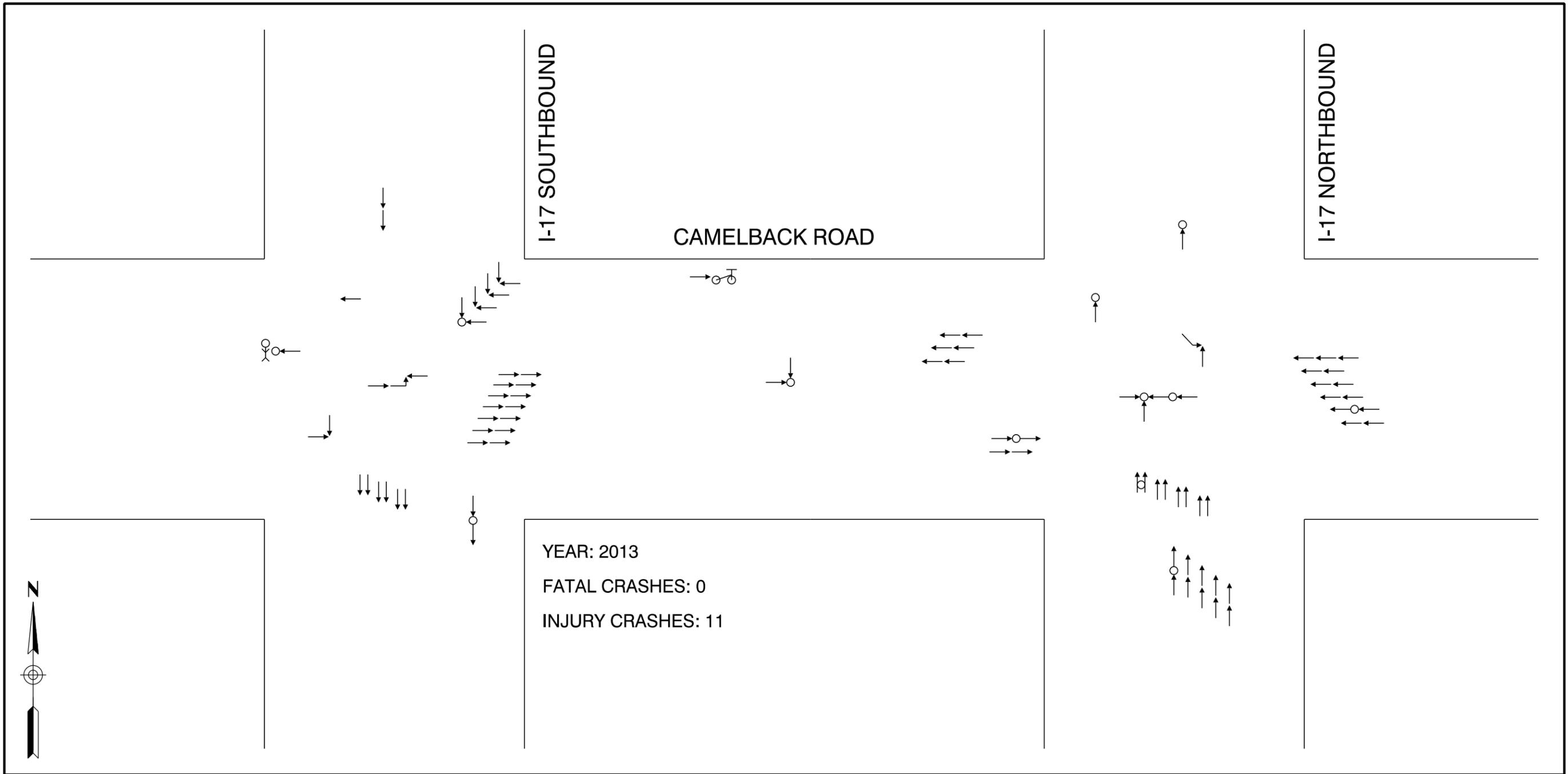


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
CAMELBACK ROAD / I-17



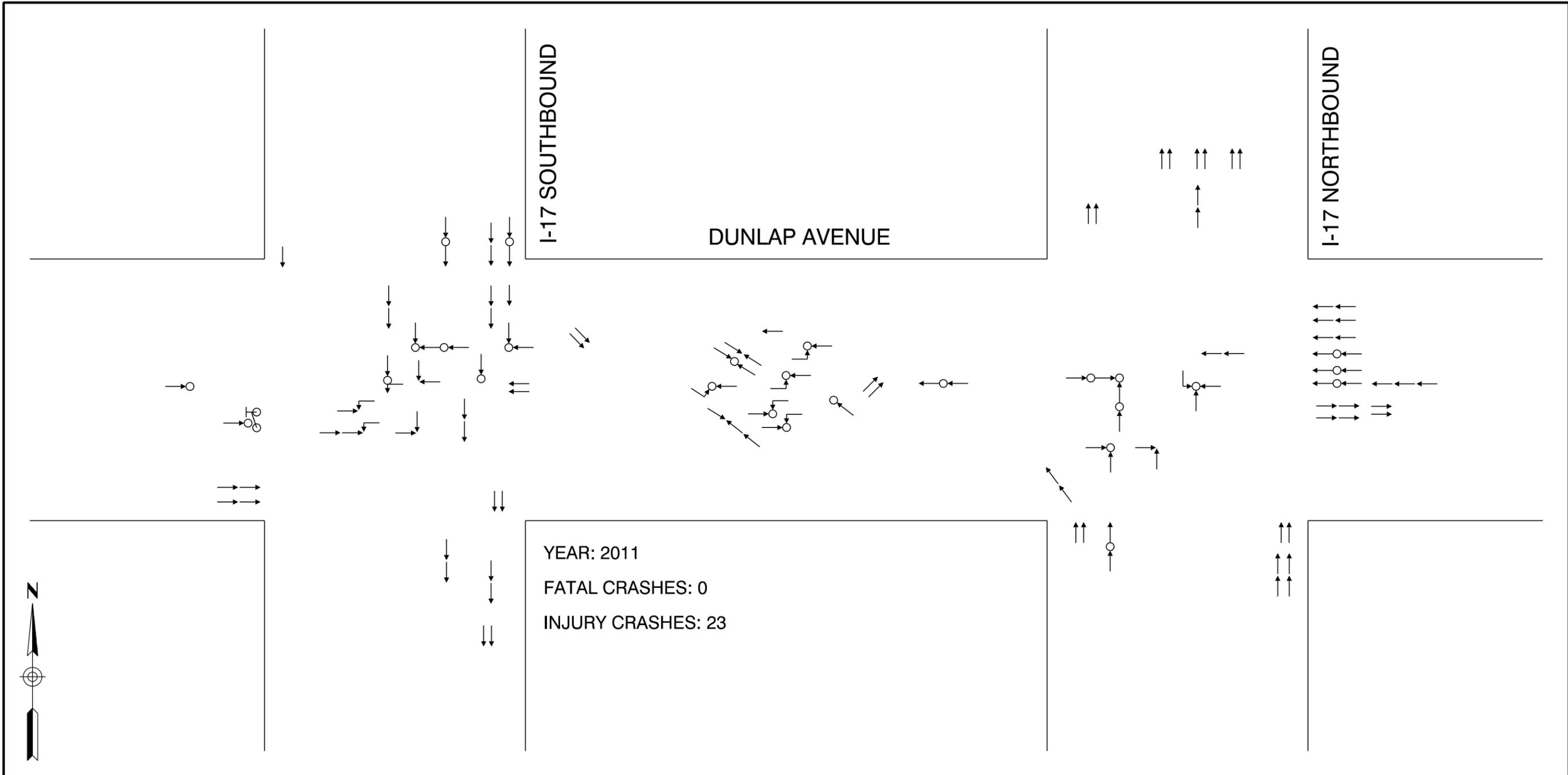


LEGEND

- | | | | | | |
|----|--------------|---|--------------|---|------------------|
| ↘ | - Angle | ↙ | - Left Turn | ⇔ | - Side Swipe |
| ↔↔ | - Backing Up | → | - Pedestrian | → | - Single Vehicle |
| → | - Bicycle | → | - Rear End | ● | - Fatal |
| ↔↔ | - Head On | ↓ | - Right Turn | ○ | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
CAMELBACK ROAD / I-17



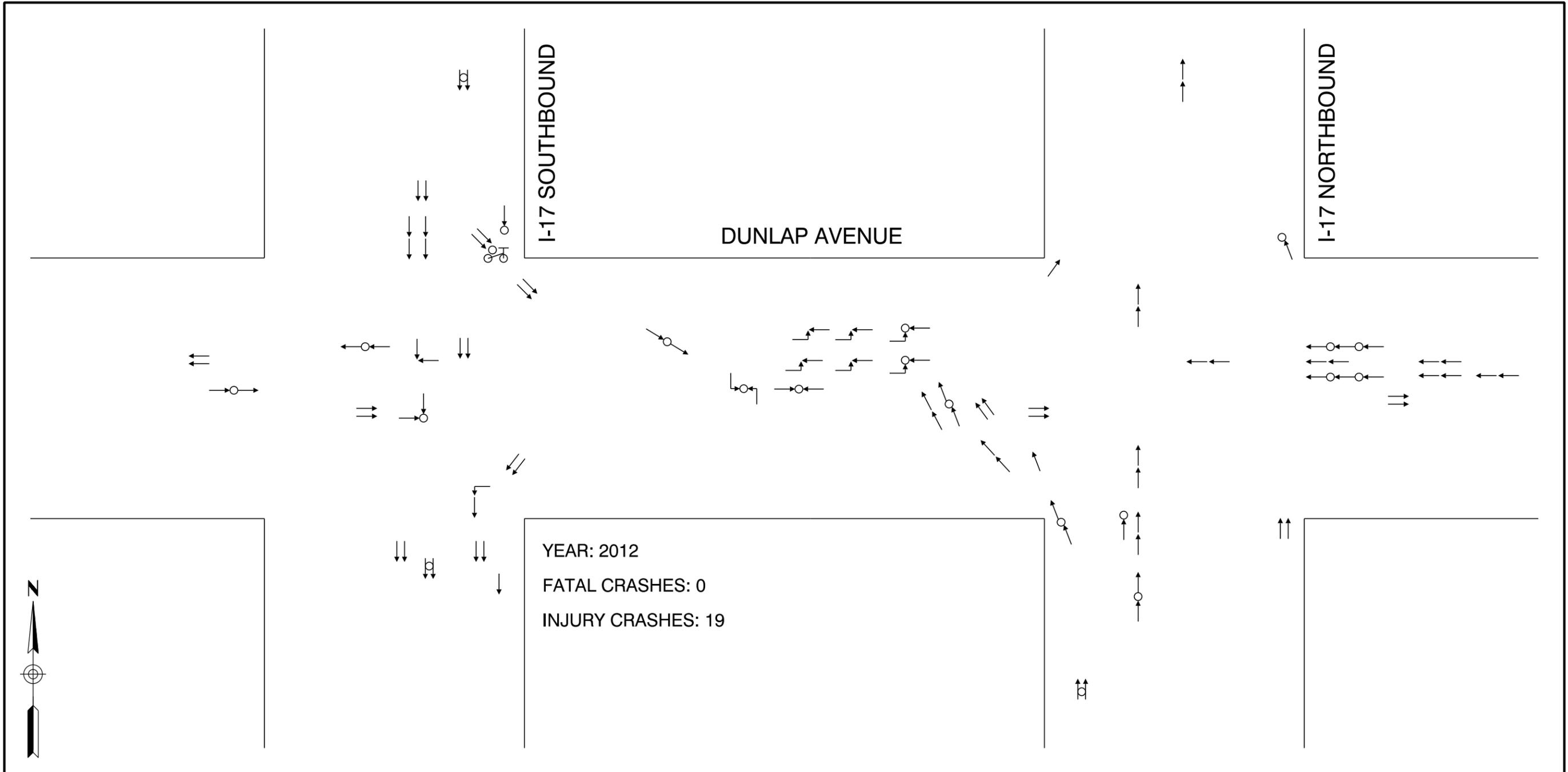


LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
DUNLAP AVENUE / I-17



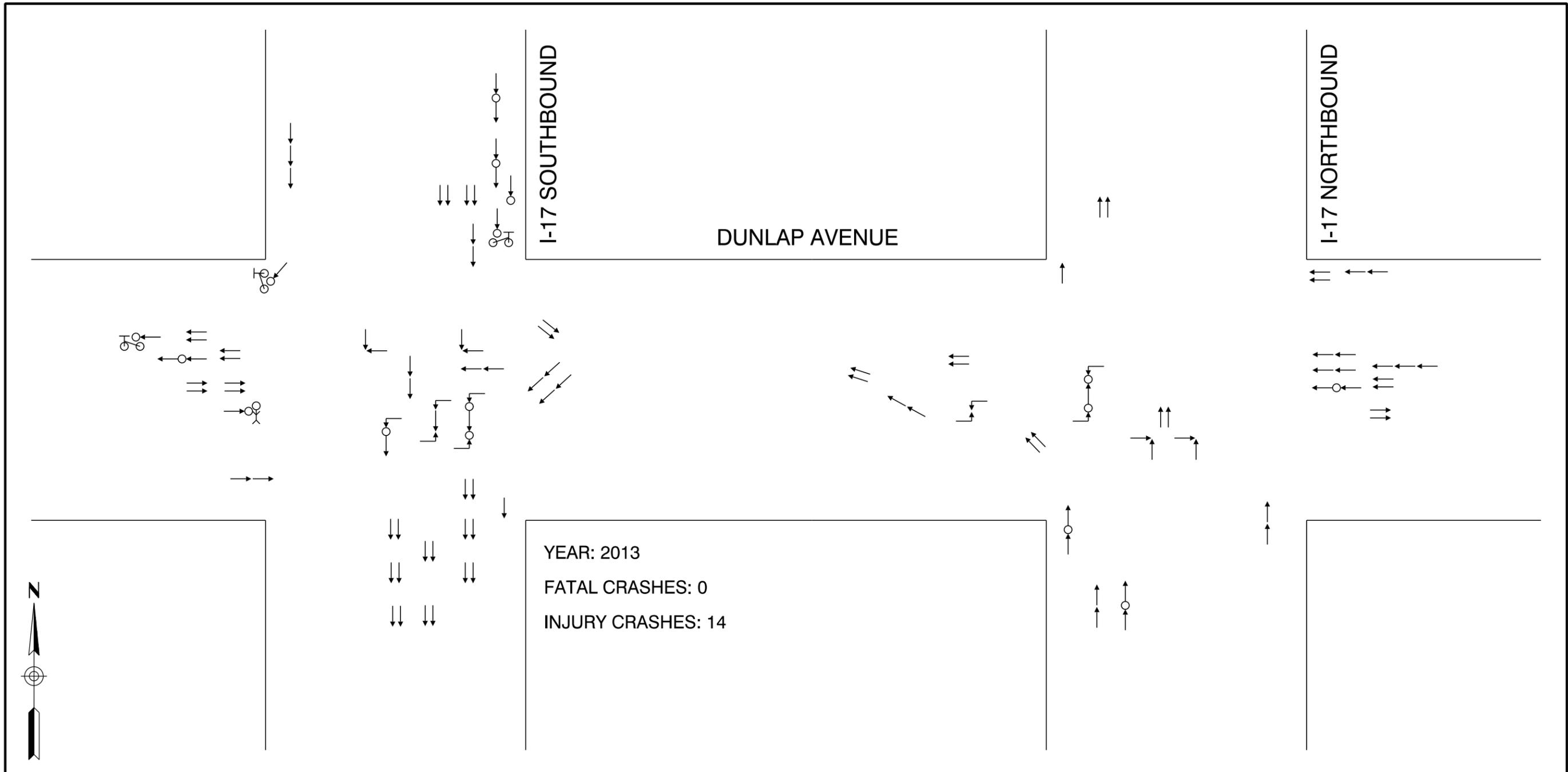


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
 DUNLAP AVENUE / I-17



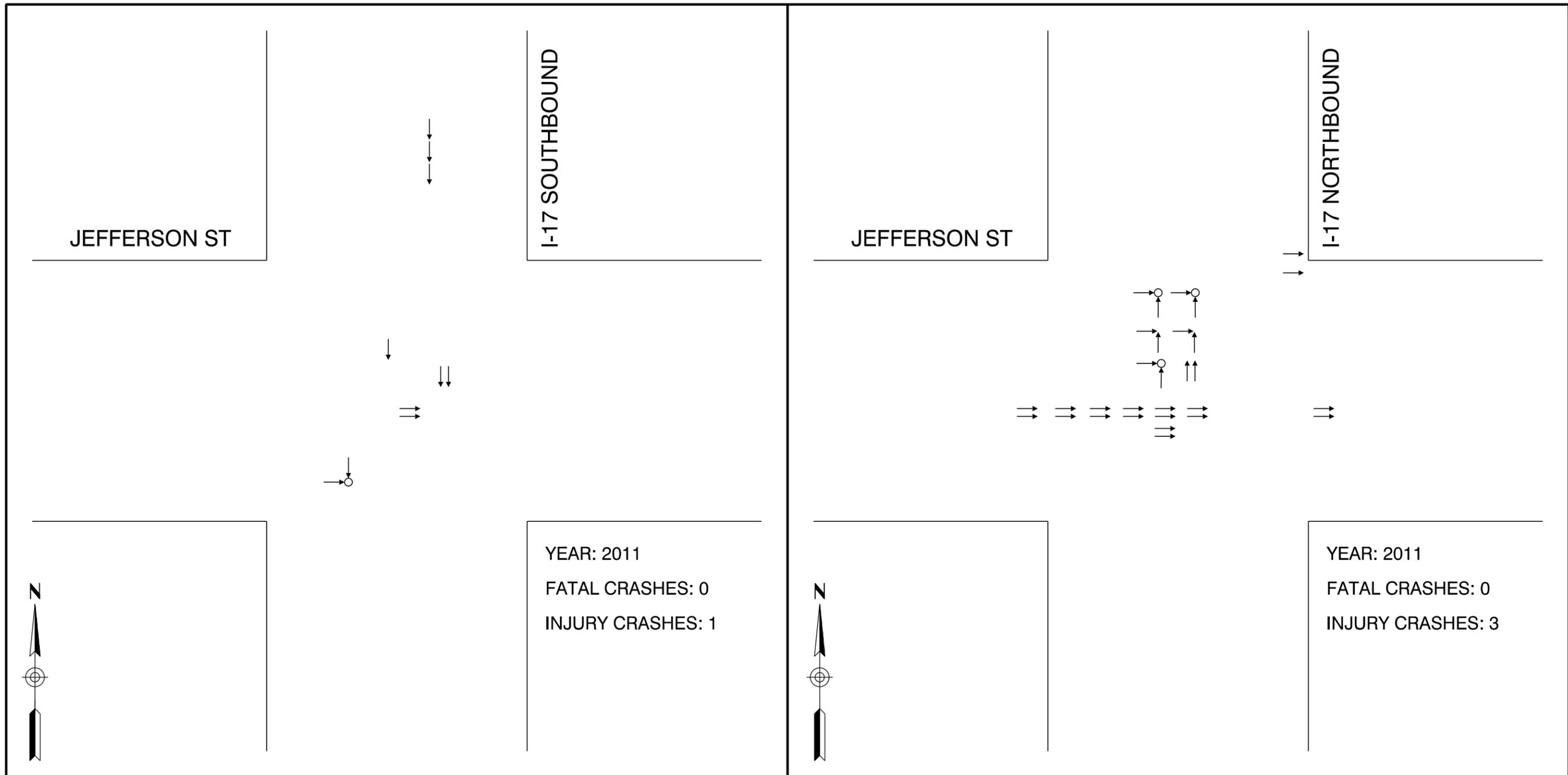


LEGEND

- | | | |
|----------------|-----------------|--------------------|
| ↘ - Angle | ↙ - Left Turn | ⇔ - Side Swipe |
| ↔ - Backing Up | →🚶 - Pedestrian | → - Single Vehicle |
| →🚲 - Bicycle | →→ - Rear End | ● - Fatal |
| ↔↔ - Head On | ↓ - Right Turn | ○ - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
DUNLAP AVENUE / I-17



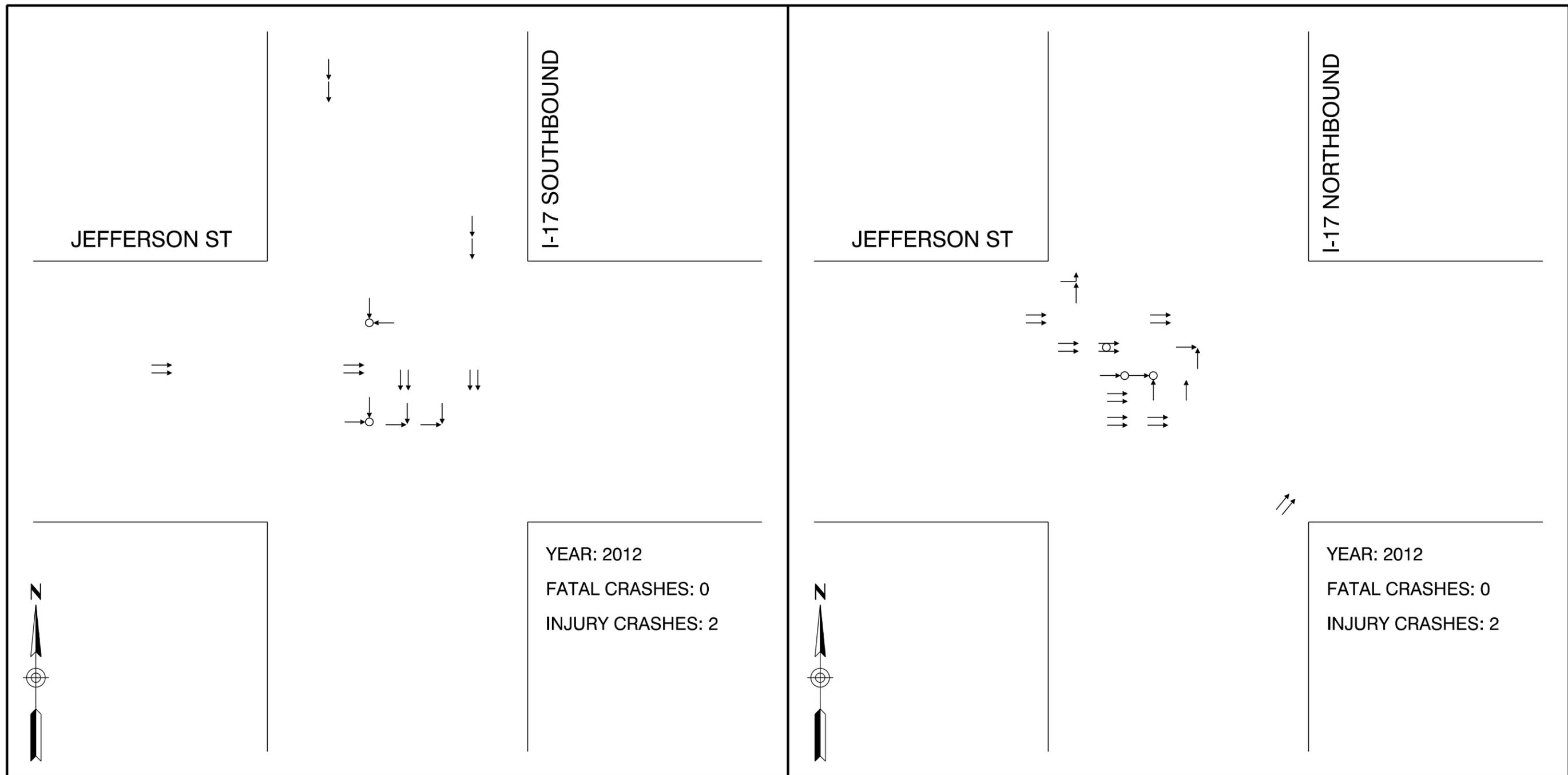


LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
JEFFERSON STREET / I-17



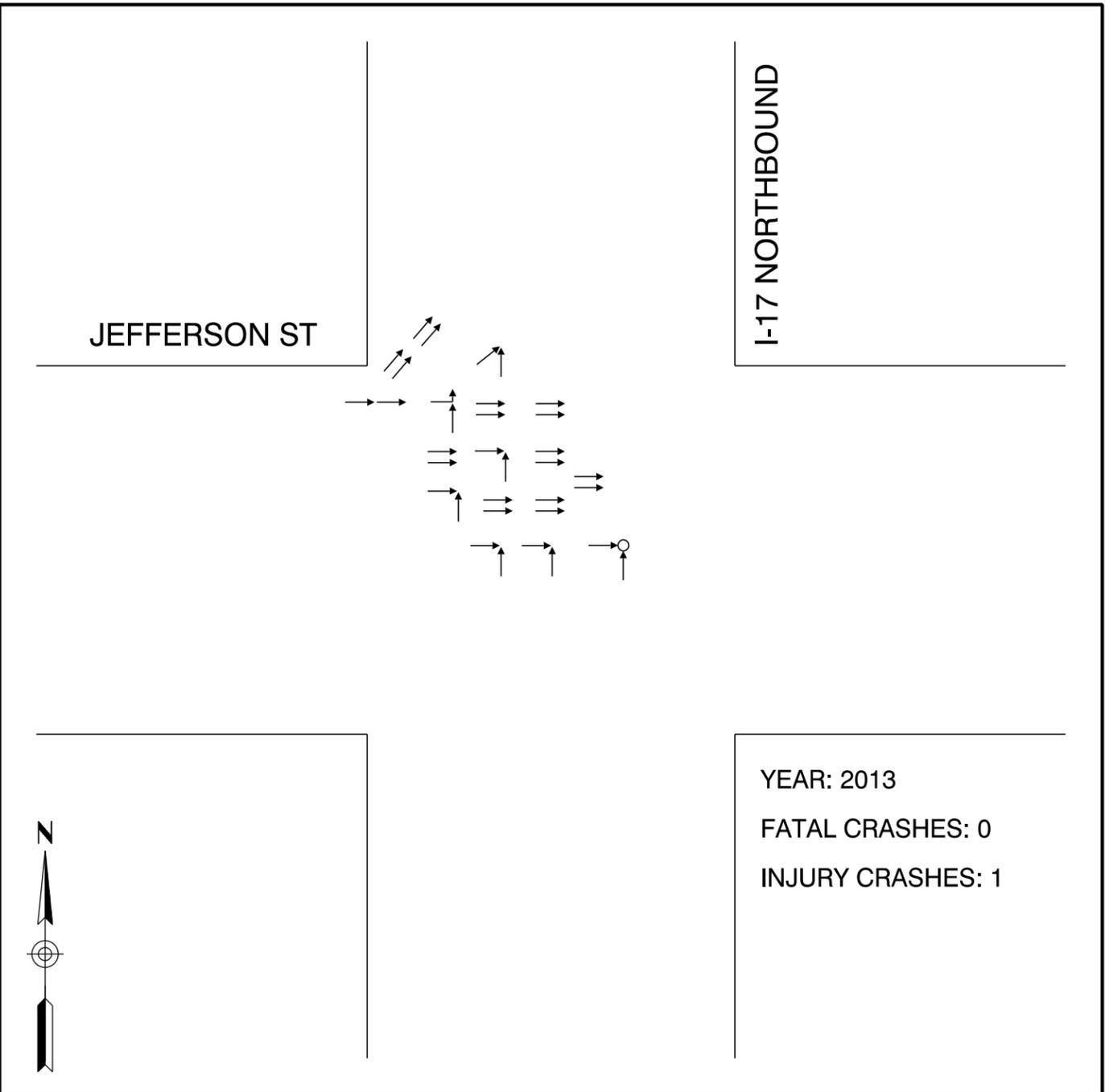
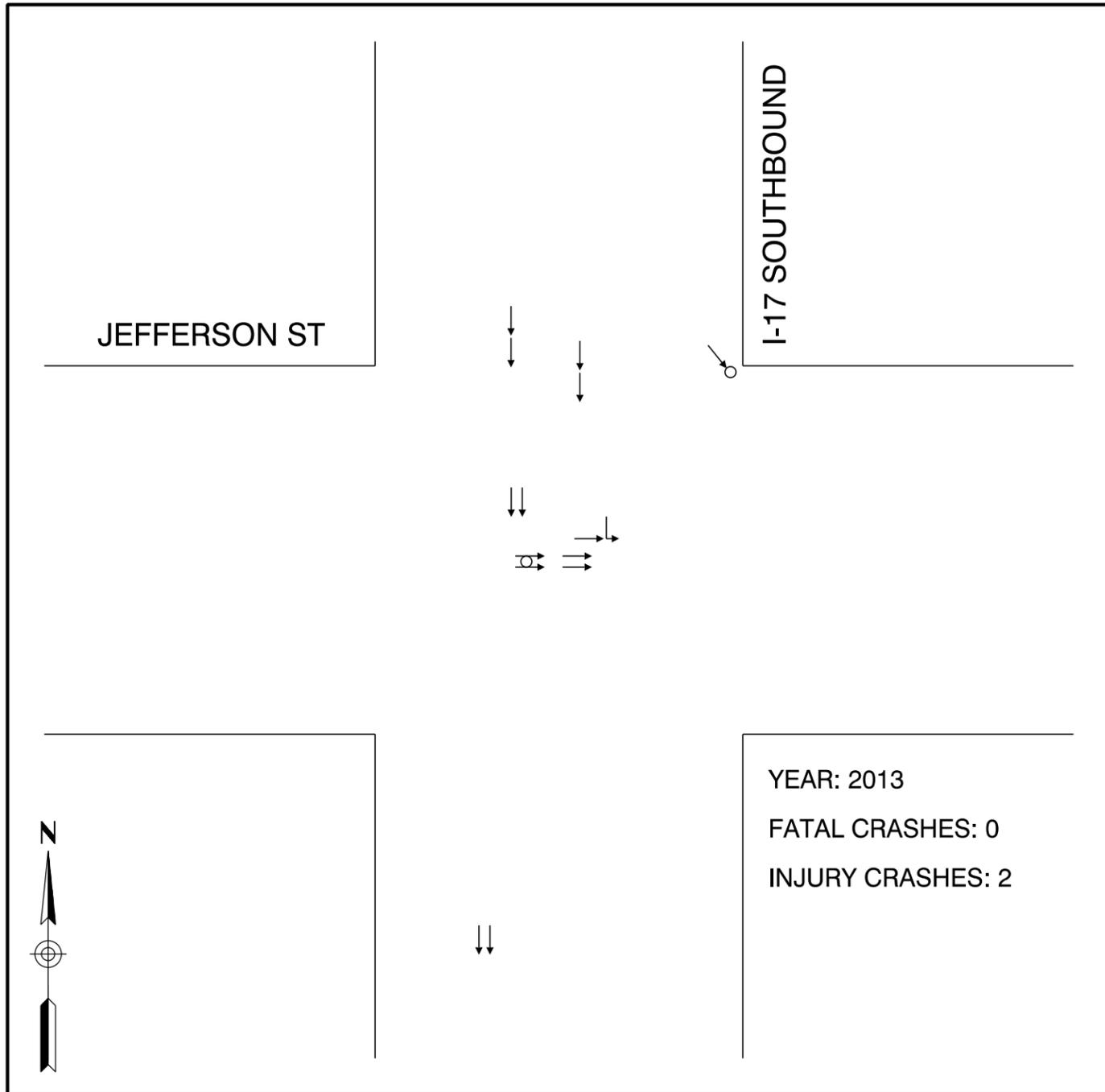


LEGEND

- ↘ - Angle
- ↔ - Backing Up
- - Bicycle
- ↔ - Head On
- ↔ - Left Turn
- - Pedestrian
- - Rear End
- ↓ - Right Turn
- ↔ - Side Swipe
- - Single Vehicle
- - Fatal
- - Injury

**SPINE I-10/I-17 CORRIDOR MASTER PLAN
 CRASH DIAGRAM
 JEFFERSON STREET / I-17**



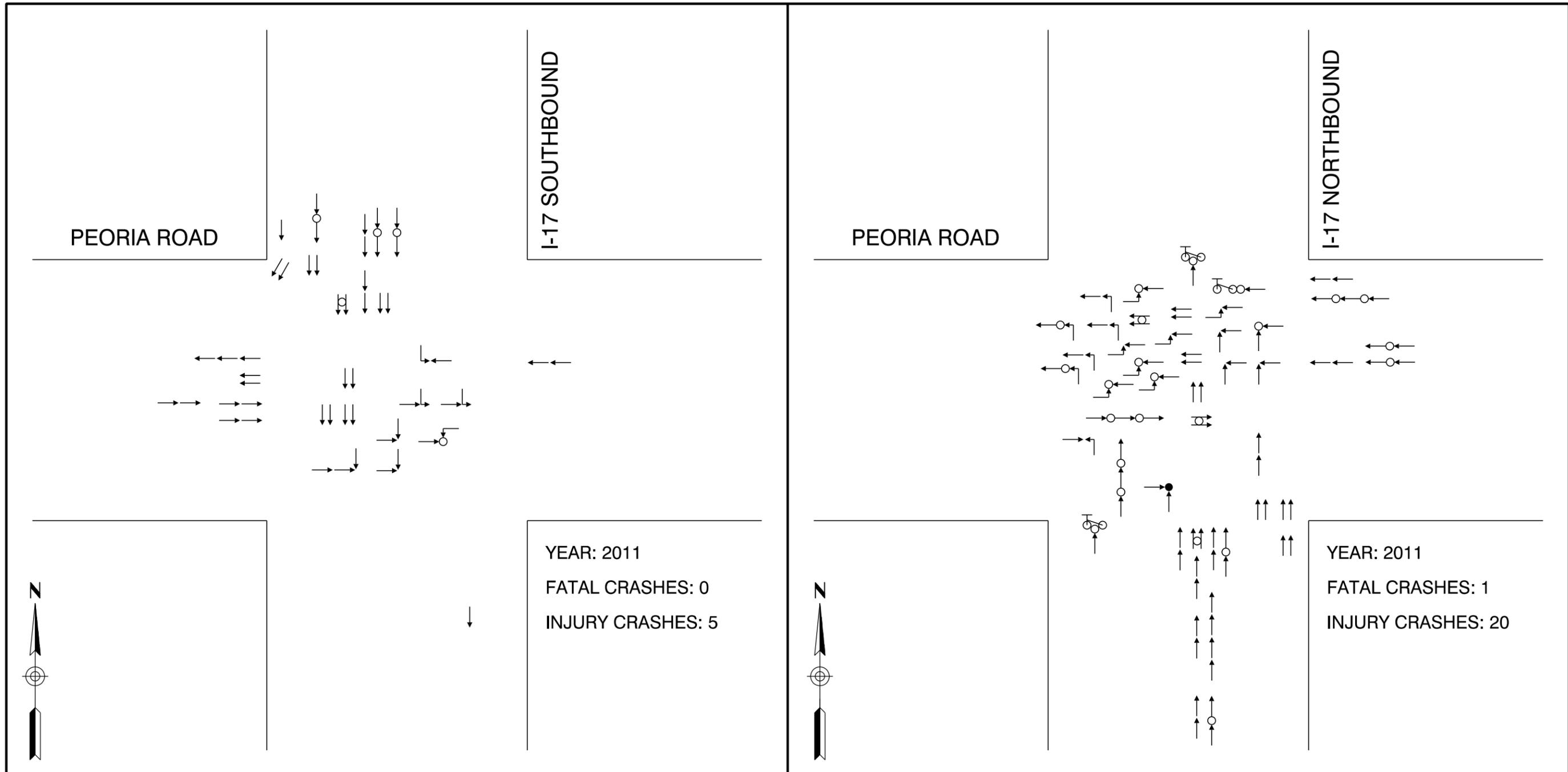


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

**SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
JEFFERSON STREET / I-17**



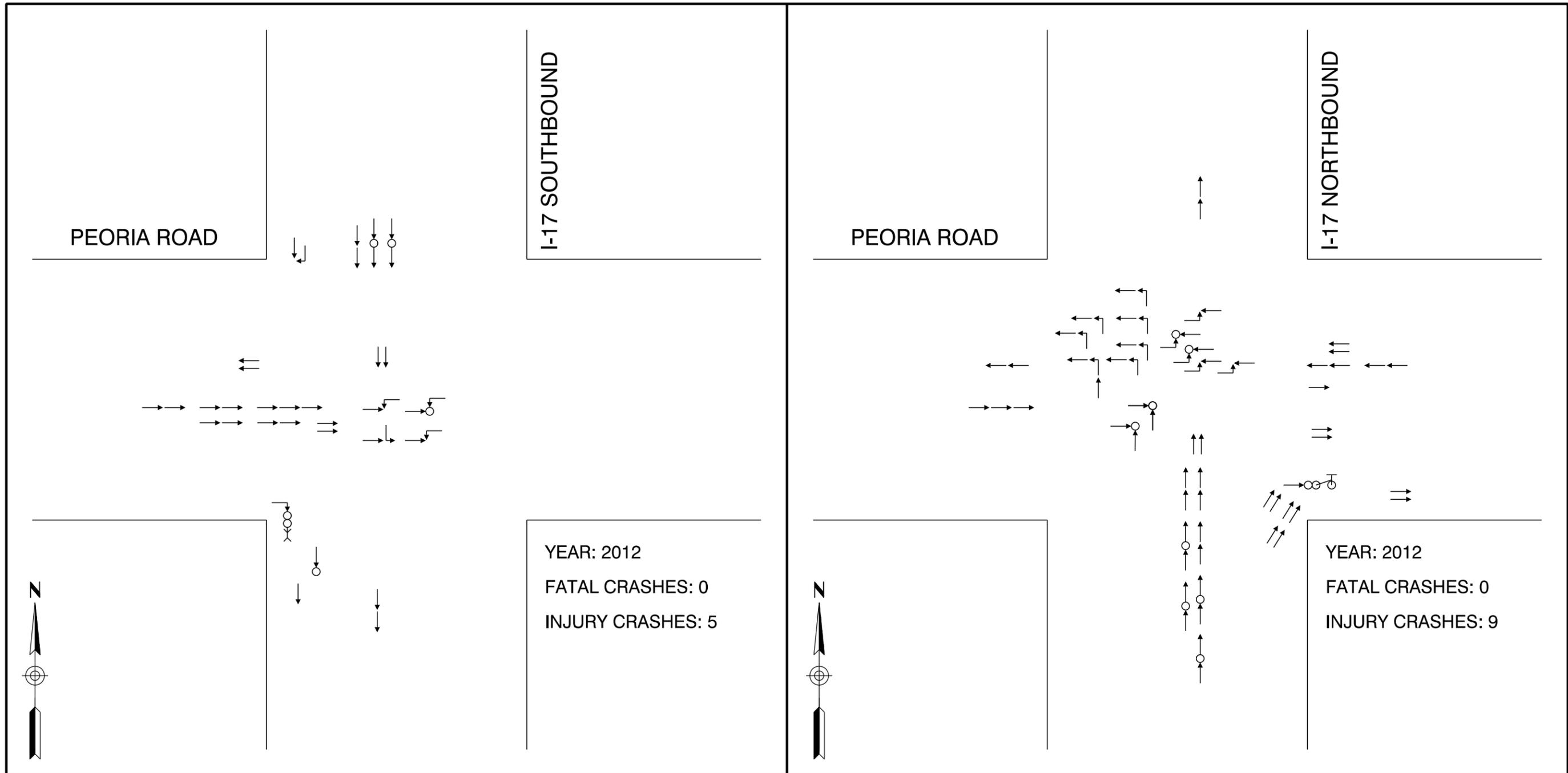


LEGEND

- | | | | | | |
|----|--------------|----|--------------|---|------------------|
| ↘ | - Angle | ↙ | - Left Turn | ⇔ | - Side Swipe |
| ↔↔ | - Backing Up | →⊙ | - Pedestrian | → | - Single Vehicle |
| →⊙ | - Bicycle | →→ | - Rear End | ● | - Fatal |
| →← | - Head On | ↓ | - Right Turn | ○ | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
PEORIA ROAD / I-17



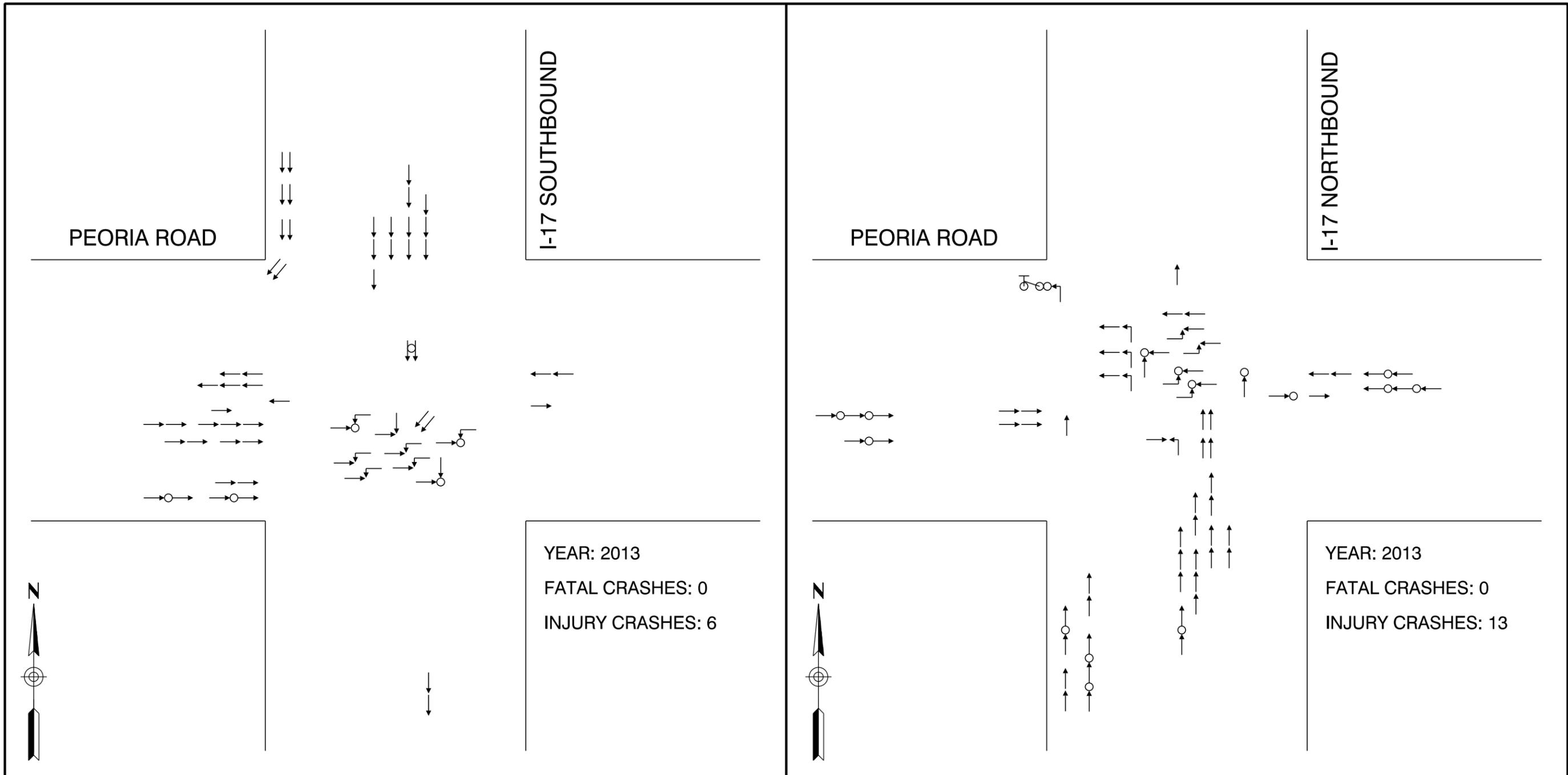


LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
PEORIA ROAD / I-17



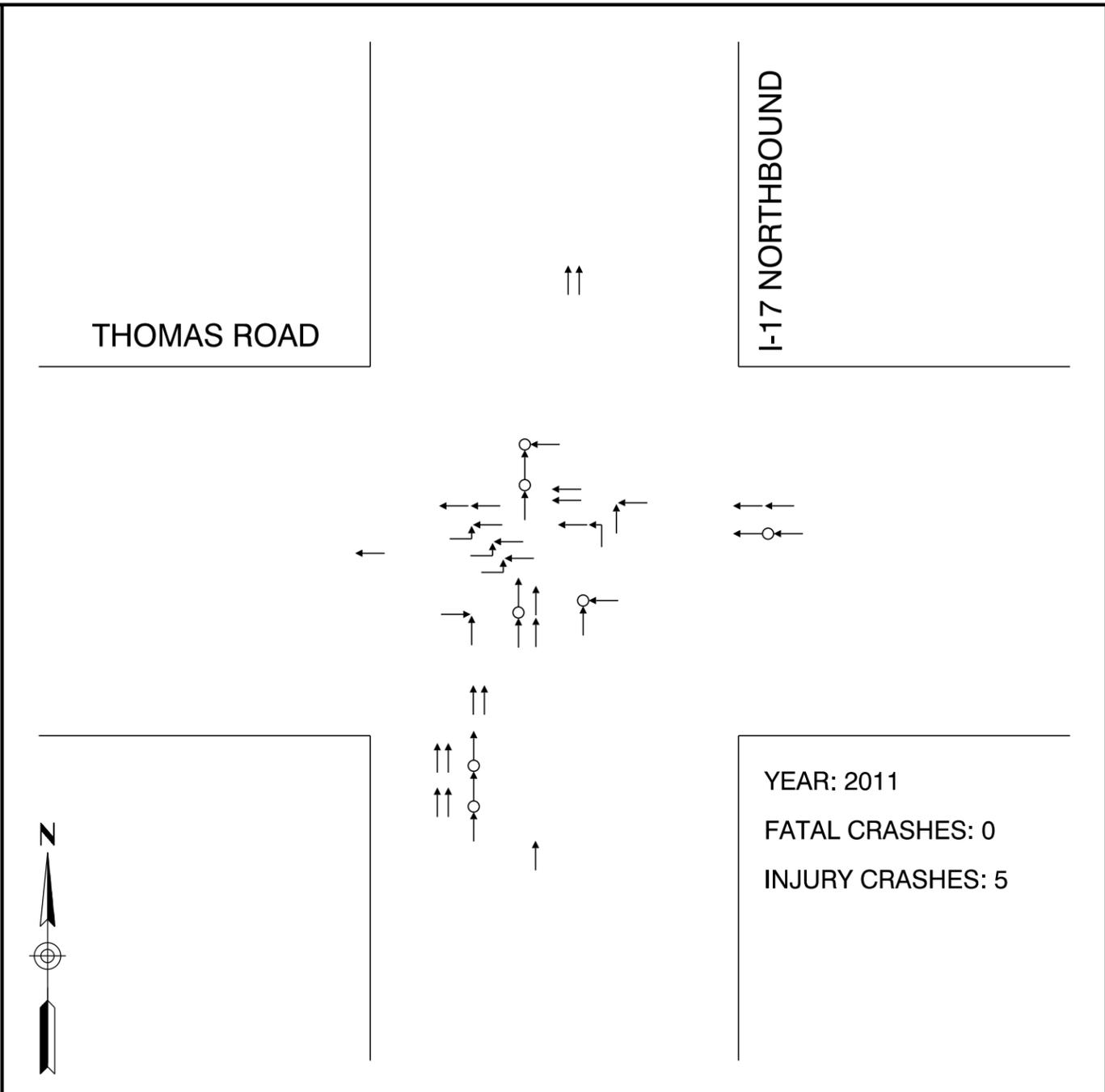
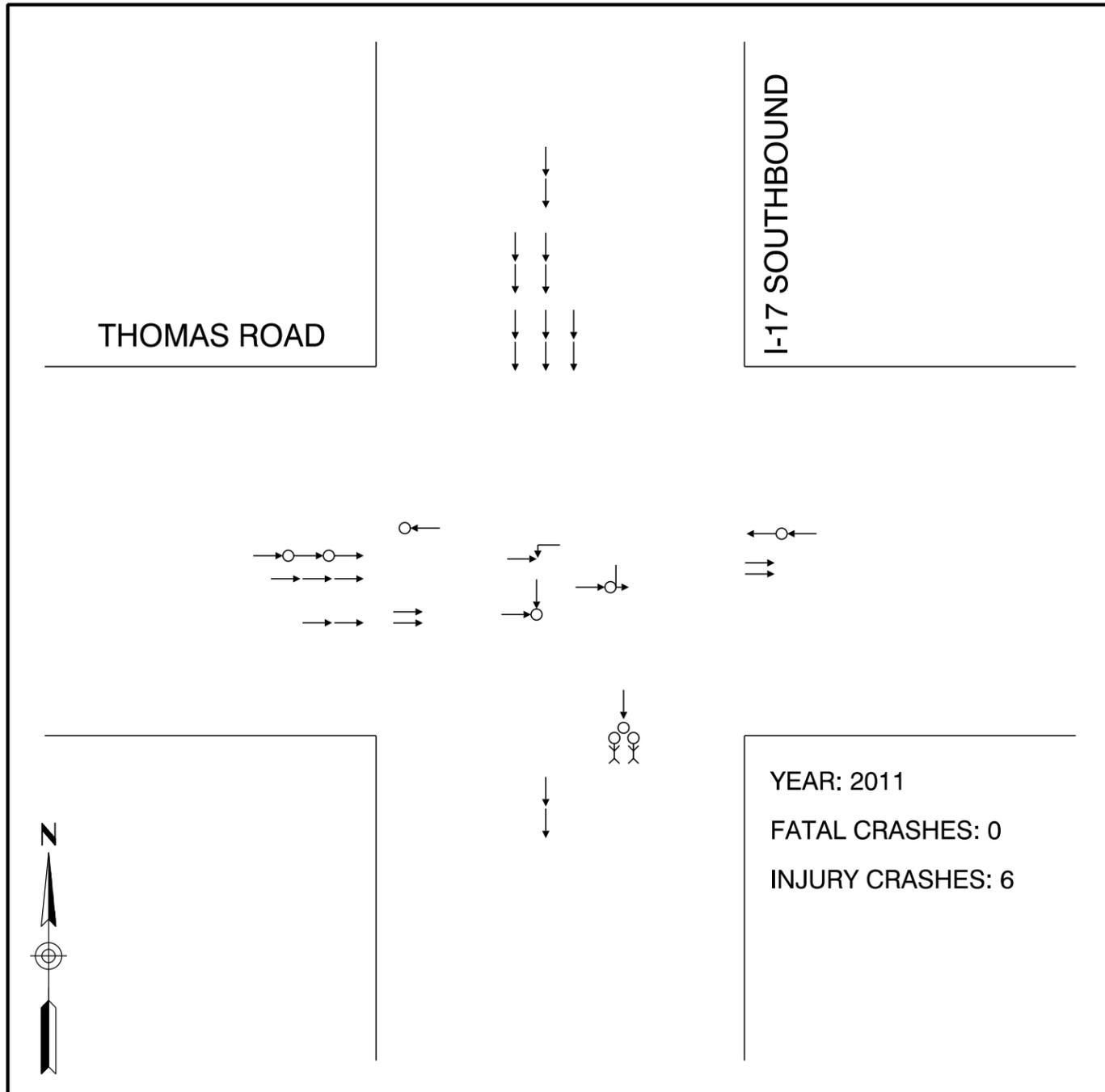


LEGEND

- | | | | | | |
|----|--------------|----|--------------|---|------------------|
| ↘ | - Angle | ↔ | - Left Turn | ⇔ | - Side Swipe |
| ↔↔ | - Backing Up | →○ | - Pedestrian | → | - Single Vehicle |
| →○ | - Bicycle | →→ | - Rear End | ● | - Fatal |
| →← | - Head On | ↓ | - Right Turn | ○ | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
PEORIA ROAD / I-17



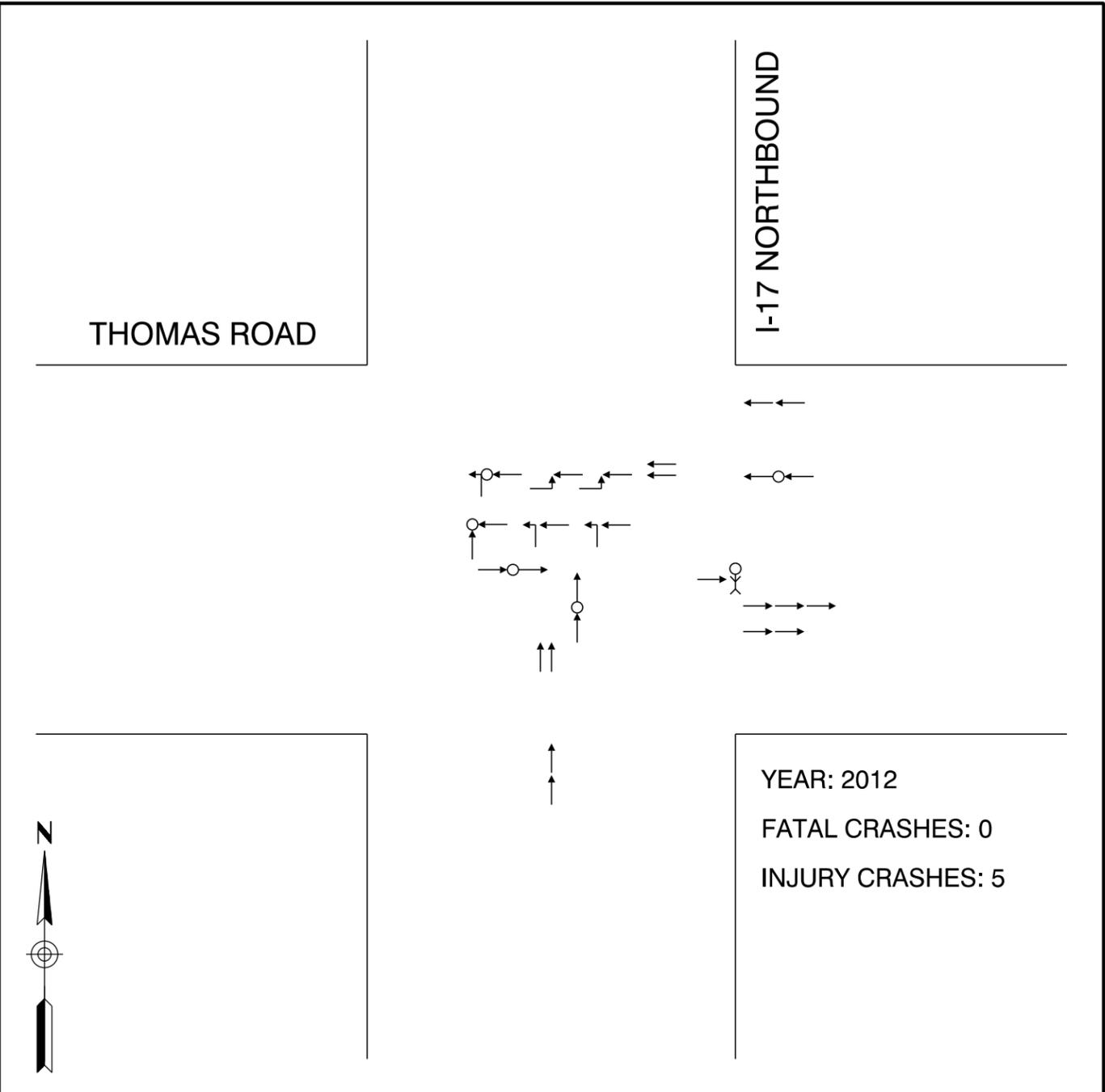
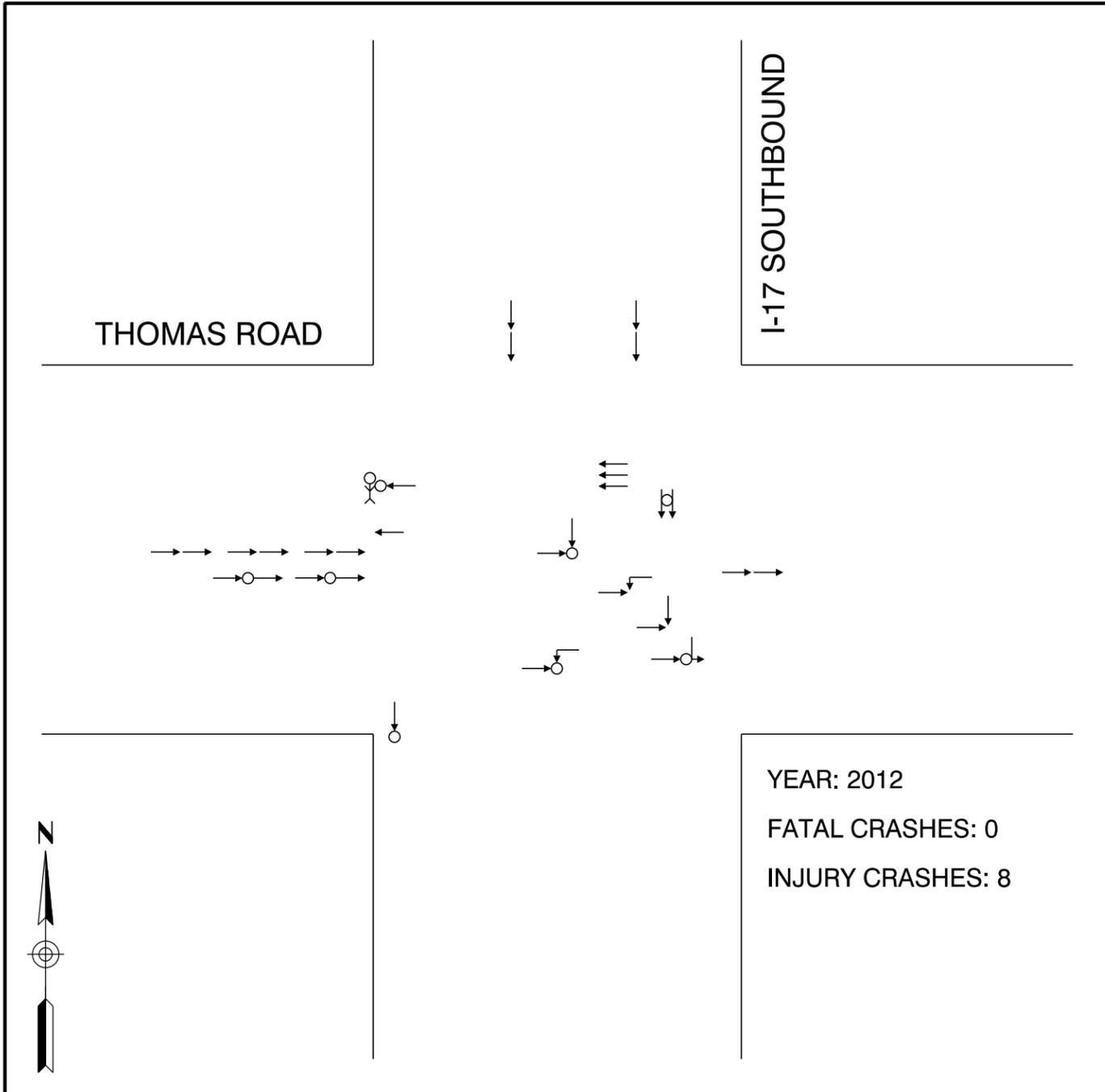


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
THOMAS ROAD / I-17



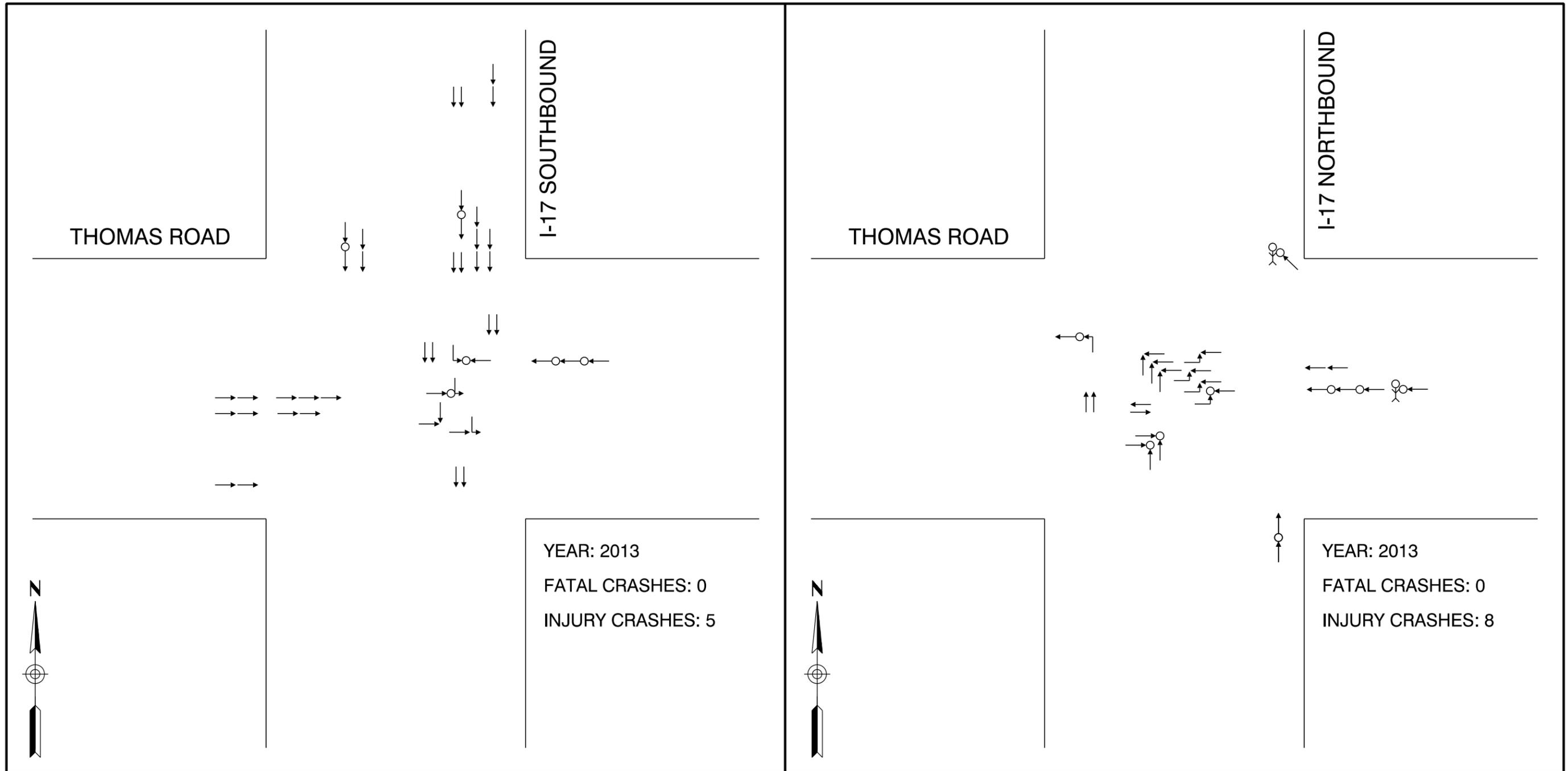


LEGEND

- | | | |
|--------------|--------------|------------------|
| - Angle | - Left Turn | - Side Swipe |
| - Backing Up | - Pedestrian | - Single Vehicle |
| - Bicycle | - Rear End | - Fatal |
| - Head On | - Right Turn | - Injury |

**SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
THOMAS ROAD / I-17**



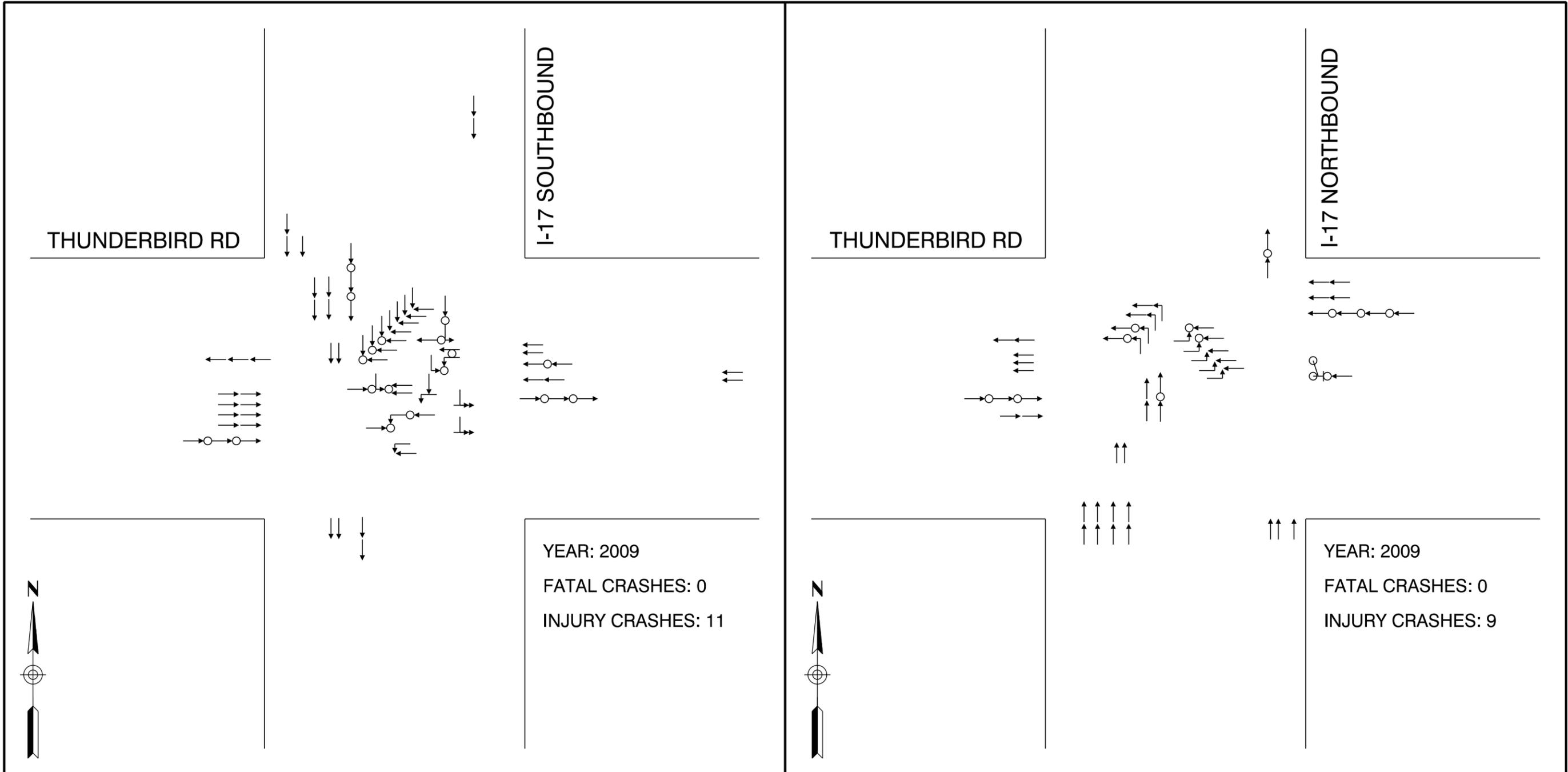


LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
THOMAS ROAD / I-17



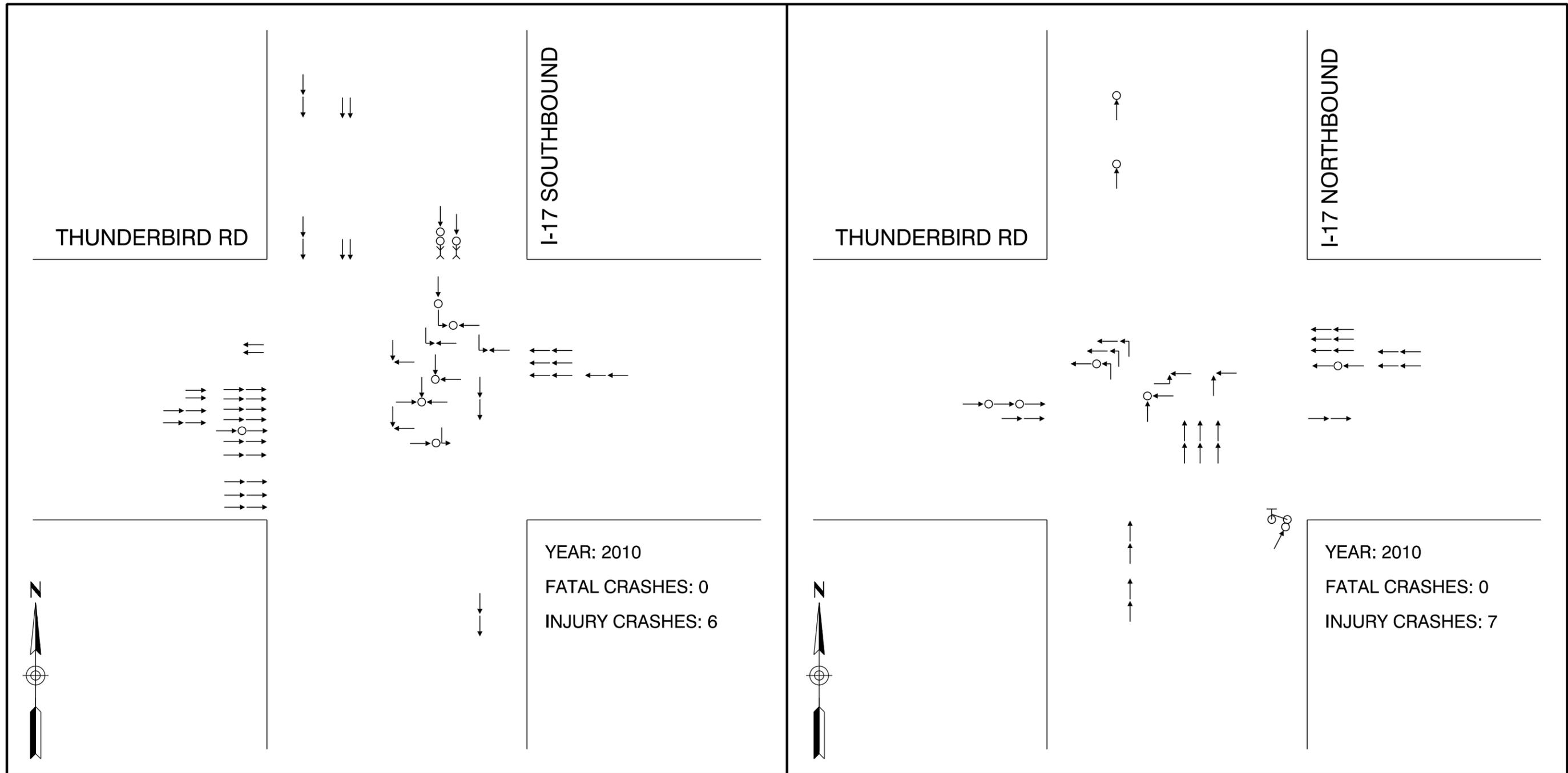


LEGEND

- | | | | | | |
|---|--------------|---|--------------|---|------------------|
| ↘ | - Angle | ↙ | - Left Turn | ⇔ | - Side Swipe |
| ↔ | - Backing Up | → | - Pedestrian | → | - Single Vehicle |
| → | - Bicycle | → | - Rear End | ● | - Fatal |
| → | - Head On | ↓ | - Right Turn | ○ | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
THUNDERBIRD ROAD / I-17



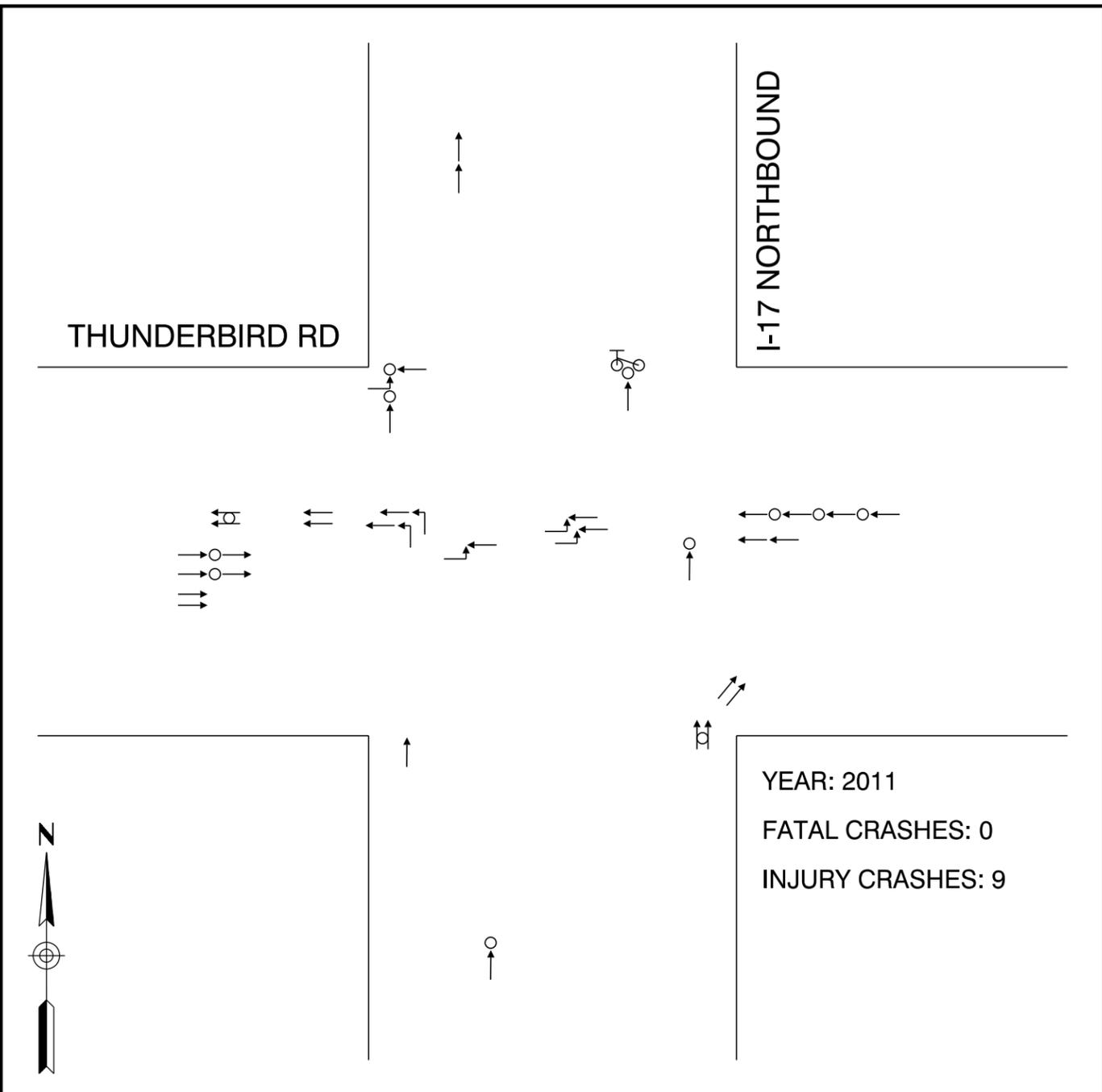
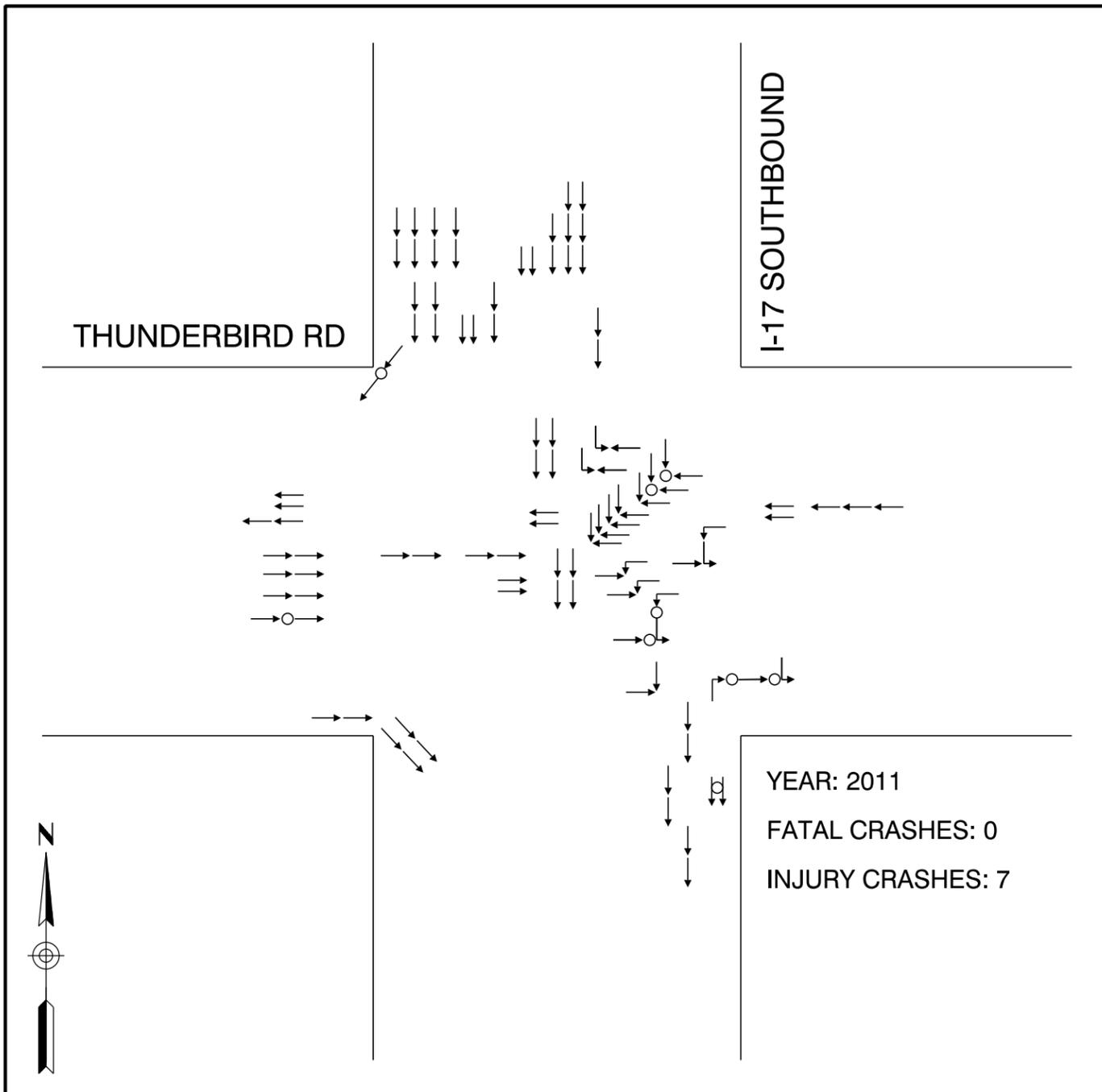


LEGEND

- Angle	- Left Turn	- Side Swipe
- Backing Up	- Pedestrian	- Single Vehicle
- Bicycle	- Rear End	- Fatal
- Head On	- Right Turn	- Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
THUNDERBIRD ROAD / I-17



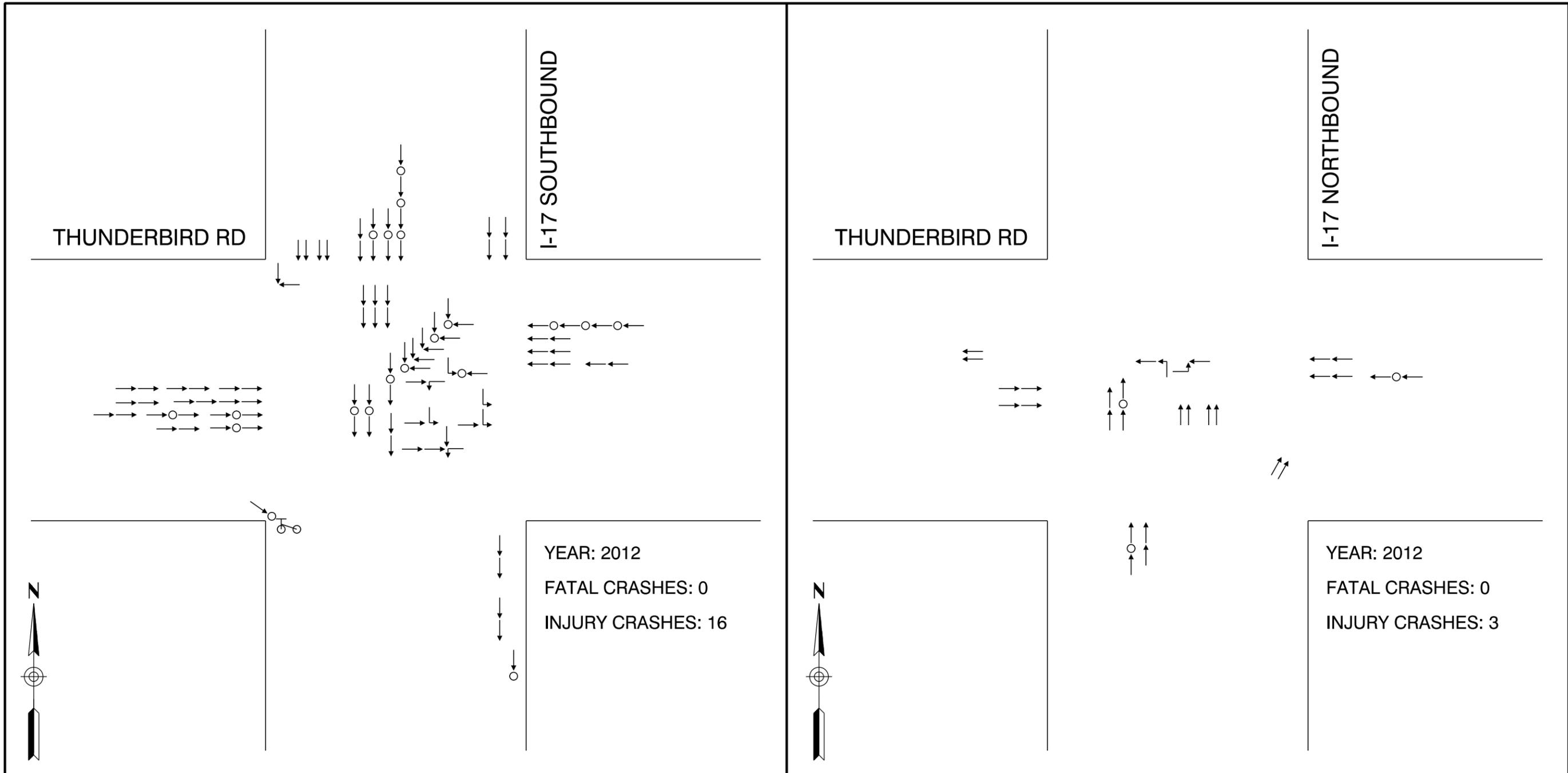


LEGEND

- | | | | | | |
|---|--------------|---|--------------|---|------------------|
| ↘ | - Angle | ↙ | - Left Turn | ⇄ | - Side Swipe |
| ↔ | - Backing Up | → | - Pedestrian | → | - Single Vehicle |
| → | - Bicycle | → | - Rear End | ● | - Fatal |
| → | - Head On | ↓ | - Right Turn | ○ | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
THUNDERBIRD ROAD / I-17



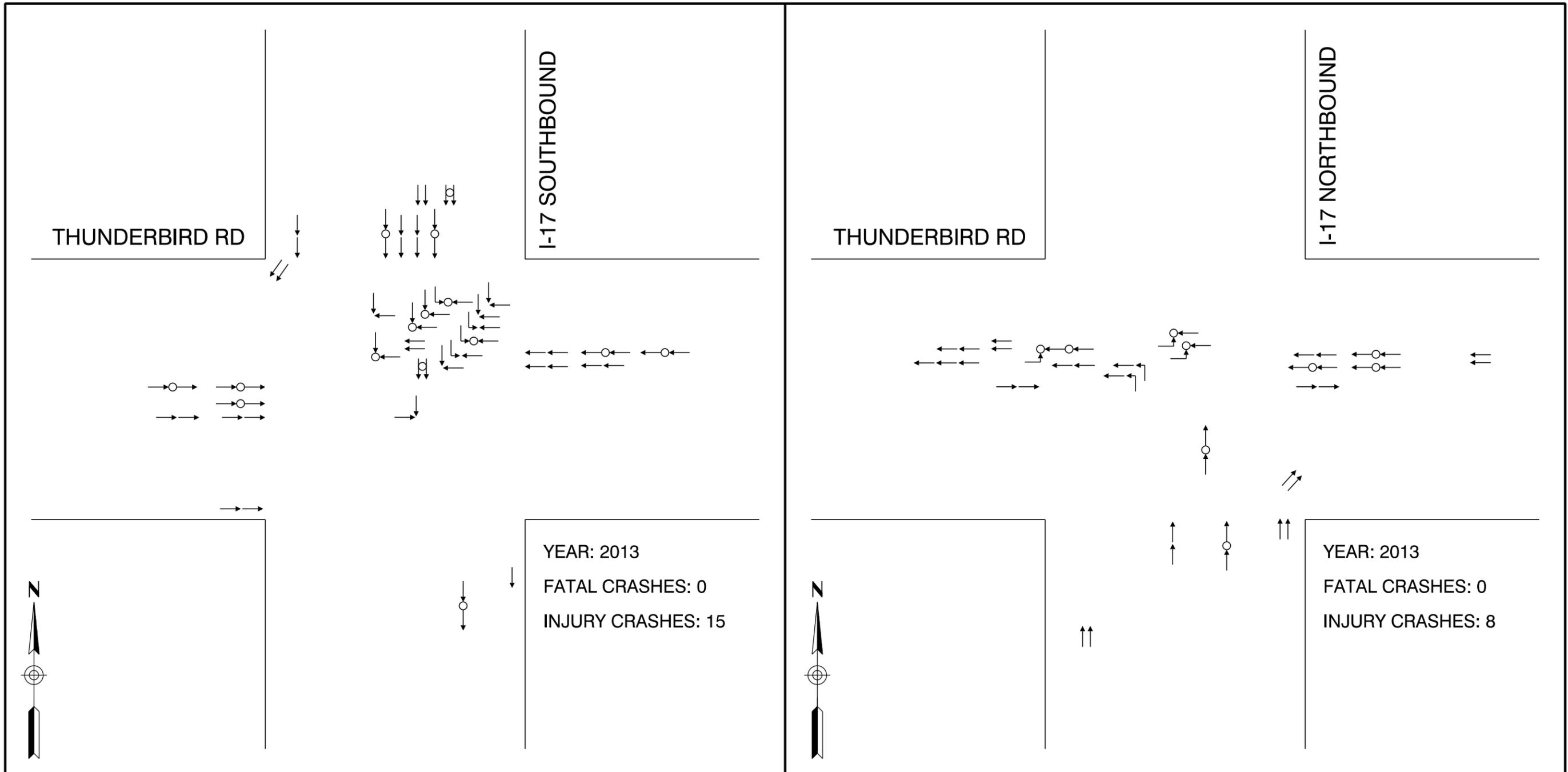


LEGEND

- ↘ - Angle
- ↔ - Backing Up
- - Bicycle
- ↔ - Head On
- ↙ - Left Turn
- ⊙ - Pedestrian
- - Rear End
- ↓ - Right Turn
- ↔ - Side Swipe
- - Single Vehicle
- - Fatal
- - Injury

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
THUNDERBIRD ROAD / I-17





LEGEND

- | | | | | | |
|----|--------------|---|--------------|---|------------------|
| ↘ | - Angle | ↙ | - Left Turn | ⇔ | - Side Swipe |
| ↔↔ | - Backing Up | → | - Pedestrian | → | - Single Vehicle |
| → | - Bicycle | → | - Rear End | ● | - Fatal |
| →← | - Head On | ↓ | - Right Turn | ○ | - Injury |

SPINE I-10/I-17 CORRIDOR MASTER PLAN
CRASH DIAGRAM
THUNDERBIRD ROAD / I-17

