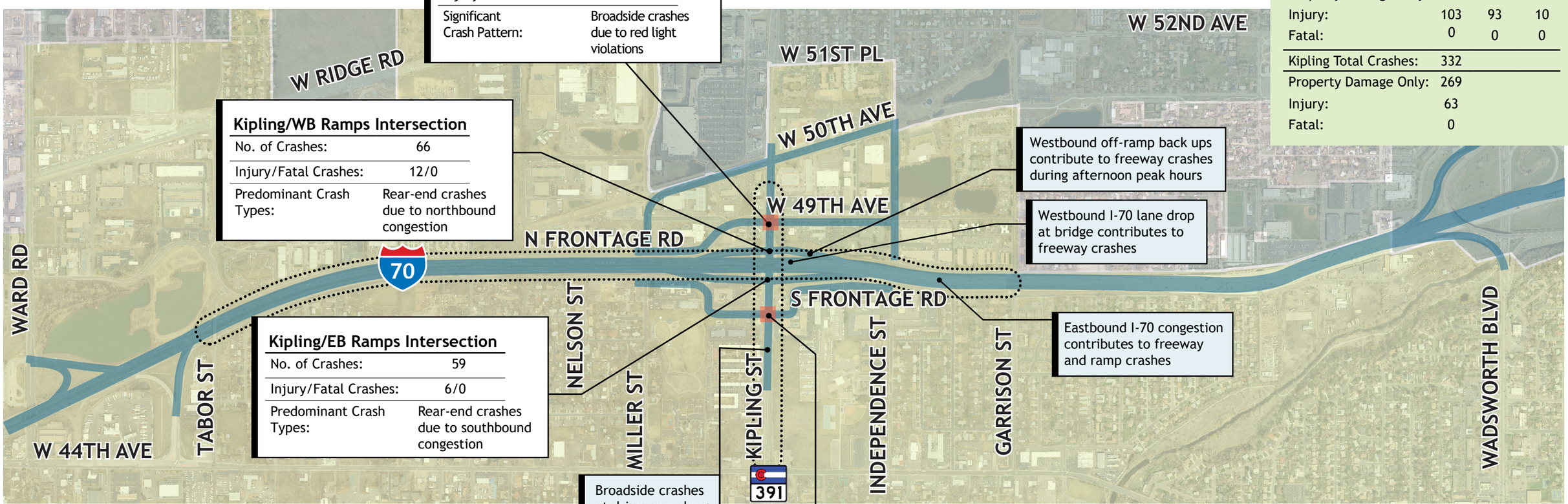
I-70 AND KIPLING STREET SAFETY ASSESSMENT

Crash Summary
I-70 & Kipling Corridors
July 2013 - July 2016

	Total	Mainline	Ramps
I-70 Crashes	503	453	50
Property Damage Only:	400	360	40
Injury:	103	93	10
Fatal:	0	0	0
Kipling Total Crashes:	332		
Property Damage Only:	269		
Injury:	63		
Fatal:	0		



Kipling/49th Ave Intersection

No. of Crashes:	77
Injury/Fatal Crashes:	16/0
Significant Crash Pattern:	Broadside crashes due to red light violations

Kipling/WB Ramps Intersection

No. of Crashes:	66
Injury/Fatal Crashes:	12/0
Predominant Crash Types:	Rear-end crashes due to northbound congestion

Kipling/EB Ramps Intersection

No. of Crashes:	59
Injury/Fatal Crashes:	6/0
Predominant Crash Types:	Rear-end crashes due to southbound congestion

Kipling/South Frontage Road Intersection

No. of Crashes:	71
Injury/Fatal Crashes:	14/0
Significant Crash Pattern:	Approach turn crashes with southbound left turns

Westbound off-ramp back ups contribute to freeway crashes during afternoon peak hours

Westbound I-70 lane drop at bridge contributes to freeway crashes

Eastbound I-70 congestion contributes to freeway and ramp crashes

Broadside crashes at driveways along Kipling south of interchange

NOT TO SCALE

Legend
- Traffic Study Roadways
- Pedestrian Crashes
- Arvada City Limits
- Wheat Ridge City Limits
- Unincorporated Jefferson County

Notes: No fatal crashes reported during study period.
No bicycle crashes reported during study period.
Crash data from three most recent years with complete data.
Corridor crash summary includes intersection and non-intersection crashes.
Source: CDOT