STREETS AND UTILITIES
TASK FORCE MEETING
(MARCH 10, 2015)

ACTION ITEMS

* Maryland Avenue @ Edgerton Street Channelization

Q: A task force member asked if the City had crash data related to vehicular incidents directly with pedestrians at the intersection of White Bear and Maryland.

Action Taken: Attached are charts showing vehicle crashes from 2005 to 2014 and vehicle crashes with pedestrians over that same time period.

* Charles Avenue Bicycle Boulevard

Q: A task force member asked how wide Charles Avenue is and what if anything needed to be given up for accommodating bikes

Action Taken: Charles is generally 32'wide. The Charles Plan developed by Toole called for bumpouts between Eifelt and Galtier. Details were not scoped. So depending on extent, we may remove 4-8 parking spaces. This would be further refined in design/public process phases.

Q. A task force member asked if the traffic circles could be made smaller in order to better accommodate school buses and emergency vehicles.

Action Taken: See attached for the City standard detail for Traffic Circles. We typically design with a minimum clear roadway width between quadrant radius and traffic circle of 18'. Using that standard, a typical traffic circle ends up at a 20' diameter. For Charles, if project is funded, we will work with Schools and Fire on the details.

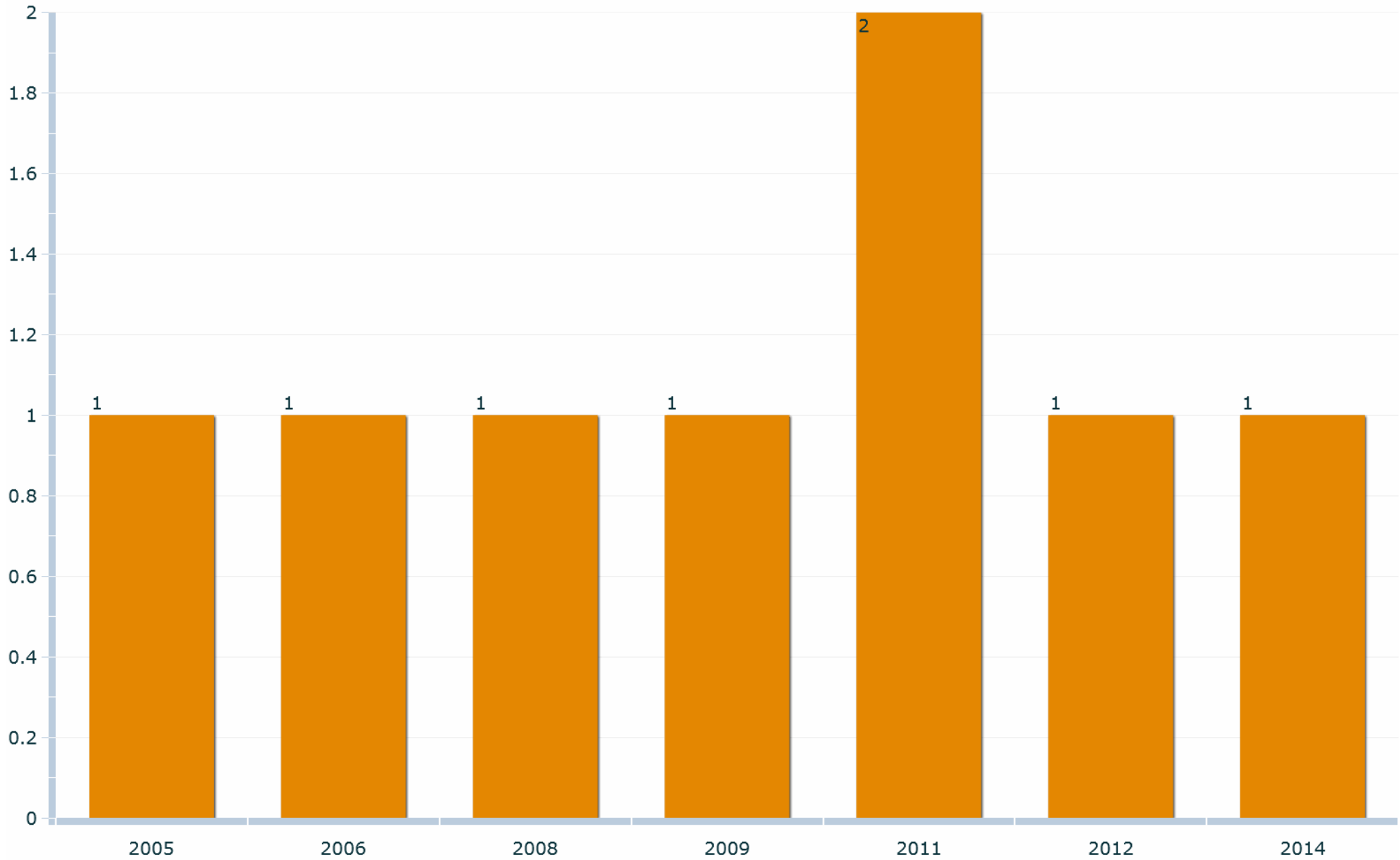### * Ruth Street Bridge Improvements over I94

Q: A task force member asked how wide the sidewalk is on the bridge and when the last time Mn/DOT did anything significant to the bridge

Action Taken: According to the MnDOT Structure Inventory Report the sidewalks are 6' wide with an 8" curb height . The roadway width is 52'. The bridge was built in 1969. Mn/DOT did a low-slump overlay in 1994. They replaced the chain link fence in 2008. The bridge has an overall sufficiency rating of 80 which means it likely won't be seeing any major work any time soon.
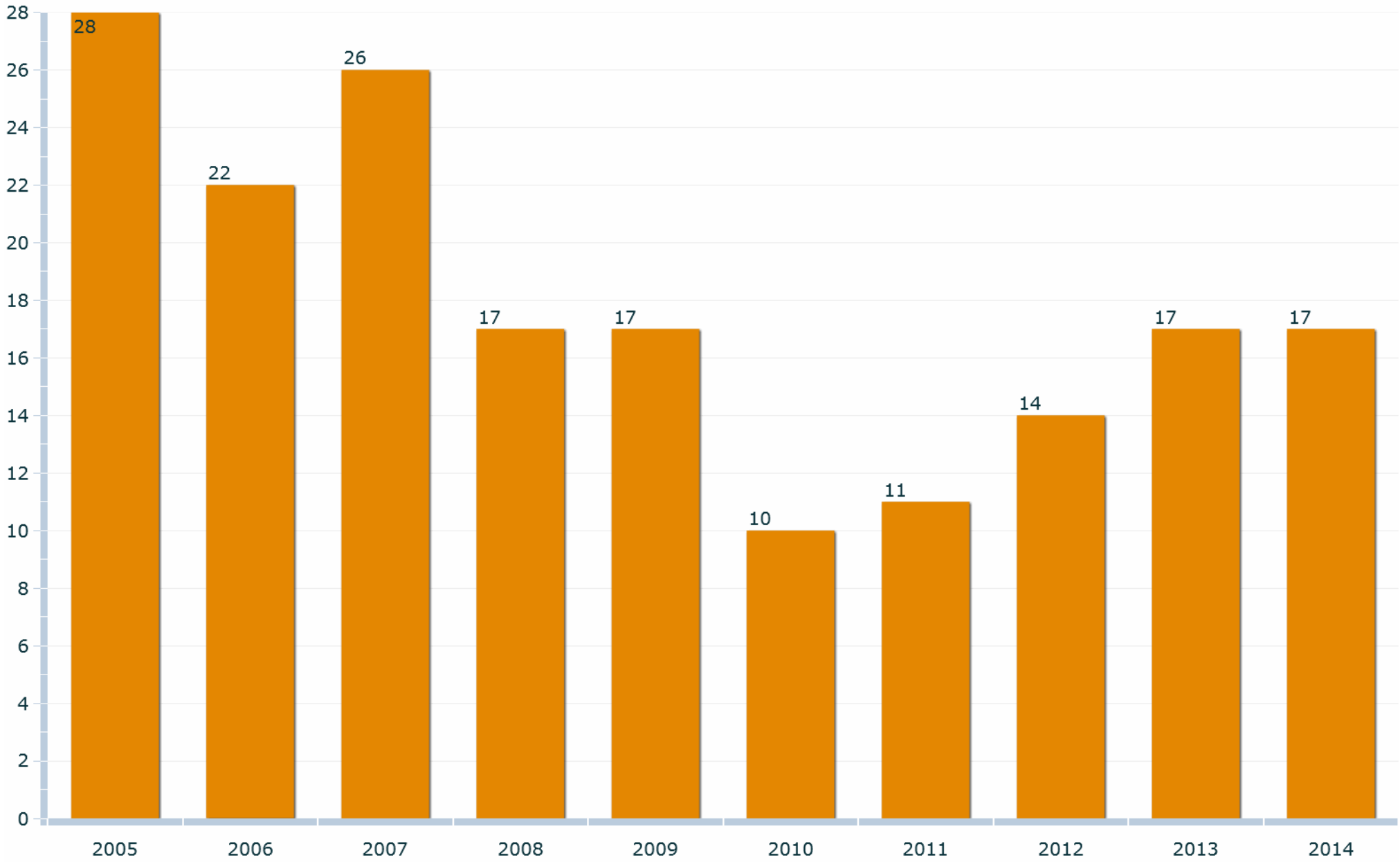
White Bear Maryland Ped Crashes 2005-2014

Notes: CRASH COUNT: 8 - WORK AREA: COUNTY_CODE('62') - FILTER: CITY_CENSUS_CODE(3425),
VEH_1_VEHICLE_TYPE_CODE,VEH_2_VEHICLE_TYPE_CODE,VEH_3_VEHICLE_TYPE_CODE,VEH_4_VEHICLE_TYPE_CODE('51') - SPATIAL FILTER APPLIED
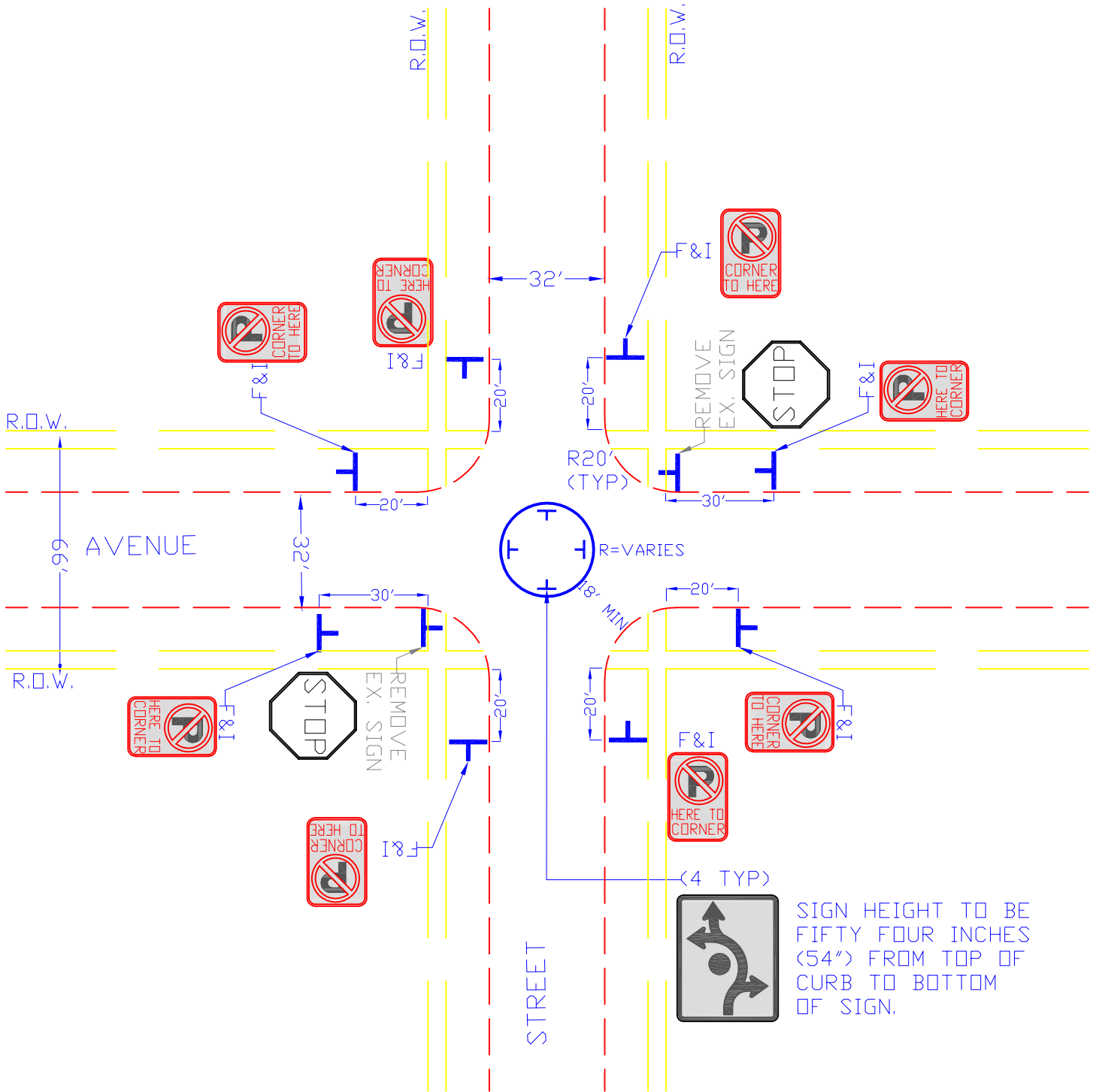
White Bear Maryland Intersection Crashes 2005-2014

Notes: CRASH COUNT: 179 - WORK AREA: COUNTY_CODE('62') - FILTER: CITY_CENSUS_CODE(3425) - SPATIAL FILTER APPLIED

R.O.W.

R.O.W.

32'

F&I

CORNER TO HERE

HERE TO CORNER

REMOVE EX. SIGN

STOP

CORNER TO HERE

F&I

F&I

20'

20'

R.O.W.

HERE TO CORNER

F&I

AVENUE

96'

32'

R20' (TYP)

R=VARIES

18' MIN

30'

20'

20'

F&I

R.O.W.

30'

20'

20'

REMOVE EX. SIGN

STOP

HERE TO CORNER

F&I

CORNER TO HERE

F&I

CORNER TO HERE

F&I

F&I

HERE TO CORNER

STREET

(4 TYP)

SIGN HEIGHT TO BE FIFTY FOUR INCHES (54") FROM TOP OF CURB TO BOTTOM OF SIGN.

APPROVED	CITY OF ST. PAUL DEPARTMENT OF PUBLIC WORKS	DATE OF REVISION	STANDARD PLATE NO.
CITYENGINEER	TYPICAL TRAFFIC CIRCLE	OCTOBER 2011	STRXXX