MTC Safe & Seamless Mobility Quick-Strike Program Sunnyvale Bicycle, Pedestrian and SRTS Safety Improvements Project

SRTS Improvements at 9 Elementary Schools and 3 Middle Schools

- Bishop Elementary School
 - o N. Bayview Avenue/E. Maude Avenue
 - Install high visibility crosswalk on the west and east legs
 - o Bay Avenue Avenue/Hazelton Avenue
 - Install high visibility crosswalk on west leg
- Cherry Chase Elementary School
 - Grape Avenue/Hudson Way
 - Install curb extension with channelizing curbs at the northwest, northeast, and southeast corners
- Cumberland Elementary School
 - Cumberland Drive from Piper Avenue to Quetta Avenue
 - Install double yellow centerline
- Cumberland Drive/Quetta Avenue
 - Install curb extension with channelizing curbs at the northwest and northeast corners
 - Quetta Avenue/Danforth Drive
 - Install curb extension with channelizing curbs at the northeast and southeast corners
 - Install high visibility crosswalk on the north, south and east legs
 - o Piper Avenue/Cumberland Drive
 - Install high visibility crosswalk
 - Install advance yield markings
- Ellis Elementary School
 - o Central Avenue/E. Olive Avenue
 - Install high visibility crosswalk on all legs
 - Install advance stop markings on all four approaches
 - Wilson Avenue/E. Olive Avenue
 - Install curb extension with channelizing curbs at the northwest, northeast and southeast corners
 - Install high visibility crosswalk on the north and east legs
- Fairwood Elementary School
 - Fairwood Avenue/Sandia Avenue
 - Install curb extension with channelizing curbs at all four corners.
 - Install high visibility crosswalk on west, south, and north legs
 - Install advance stop markings on west, south, and north legs
- Fairwood Avenue between Prescott Avenue and Sandia Avenue
 - Install yellow centerline
- Fairwood Avenue/Redrock Court
 - Install curb extension with channelizing curbs at the northwest, southwest and southeast corners
 - Install high visibility crosswalk on the west and south legs
 - o Install advance yield markings in advance on north, west and east legs

- Lakewood Elementary School
 - o Lakechime Drive between Meadowlake Drive and Silverlake Drive
 - Install double yellow centerline
 - Meadowlake Drive/Lakechime Drive
 - Install curb extension with channelizing curbs at all four corners
 - Install high visibility crosswalk on all legs
 - Meadowlake Drive/Lakefair Drive
 - Install curb extension with channelizing curbs at the northwest and northeast corners
 - Install high visibility crosswalk on the north leg
- Nimitz Elementary School
 - Saskatchewan Drive/Cheyenne Drive
 - Install curb extension with channelizing curbs on both sides of street on the west leg
 - o Cheyenne Drive tween Revelstoke Drive and Valcartier Drive
 - Install double yellow centerline
 - Los Arboles Avenue/Cascade Drive
 - Install curb extension with channelizing curbs at the northwest, northeast and southeast corners
 - Install high visibility crosswalk on the north and east legs
 - Sydney Avenue/Cascade Drive
 - Install curb extension with channelizing curbs at the northwest and southeast corners
 - Install high visibility crosswalk on the north and west legs
- Stocklmeir Elementary School
 - Chickadee Court/Dunholme Way
 - Install curb extension with channelizing curbs at the northwest and southwest corners
 - Install advance yield lines on west and east legs
- Vargas Elementary School
 - Carson Drive between Leota Avenue and Mary Avenue
 - Install double yellow centerline and striping
 - Leota Avenue between Washington Avenue and Carson Drive
 - Install double yellow centerline and south striping
- Cupertino Middle School
 - Bernardo Avenue/Helena Drive
 - Install curb extension with channelizing curbs at the northeast and southeast corners
 - Install high visibility crosswalk on the east leg
 - Coronach Avenue/Helena Drive
 - Install curb extension with channelizing curbs at the northwest, northeast and southwest corners
- Peterson Middle School
 - Marion Way between Oriole Way and Norman Way
 - Fill in the short sidewalk gap (approximately 170 feet) on north side of Marion Way by implementing a shoulder improvement with

channelizing curbs or striping

- Poplar Avenue between Rosalia Avenue and El Camino Real
 - Create a pedestrian/bicycle path on the east side of Poplar Avenue
 - Install no-parking sign between 7:30 a.m. to 3:30 p.m.
 - Narrow lanes by installing centerline and shoulder striping
 - Install high visibility crosswalk on the east leg of Bryant Way
 - Install advance limit line on the east leg of Bryant Way
- Sunnyvale Middle School
 - o Mango Avenue between W. Remington Drive and W. Knickerbocker Drive
 - Restripe the yellow centerline with a Detail 22 yellow stripe

Safety Improvements

- Mary Avenue/W. Remington Avenue
 - Install protected intersection with channelizing curbs
 - o Install high visibility crosswalk on all four legs
- Fremont Avenue between Sunnyvale Saratoga Road and Bobwhite Avenue/Manet Drive
 - Consolidate medians using channelizing curbs, delineators or bollards
- Eleanor Way Neighborhood
 - Eleanor Way between Wolfe Road and Bryant Way Narrow travel lanes by installing centerline with rubber curbs and shoulder striping
 - o Eleanor Way/Wolfe Road Install crosswalk on the east leg
 - Eleanor Way/Hampton Drive Install curb extension with striping
 - Eleanor Way/Ramon Drive Install curb extension with striping
 - Hampton Drive between Eleanor Way and Elizabeth Way Install centerline and shoulder striping
 - Ramon Drive between Eleanor Way and Alice Way Install centerline and shoulder striping
- Peery Park Specific Plan Area
 - Pastoria Avenue between Maude Avenue and Central Expressway -Narrow travel lanes by installing centerline and shoulder striping
 - Hermosa Avenue between west end and Pastoria Avenue Narrow travel lanes by installing centerline and shoulder striping
 - Potrero Avenue between Hermosa Avenue and Central Expressway -Narrow travel lanes by installing centerline and shoulder striping
- Dartshire Way Neighborhood
 - Dartshire Way between Flicker Way and Wolfe Road
 - Narrow travel lanes by installing centerline and shoulder stripping
 - Install in-street signs
 - Kingfisher Way between Carlisle Way and Dartshire Way
 - Narrow travel lanes by installing centerline and shoulder stripping
 - Install in-street signs
- Evelyn Avenue/Murphy Avenue
 - Install advance yield lanes on east and west legs
 - Install green bike lanes on west leg
 - o Extend median nose on the west leg with channelizing curbs, delineators,

or bollards to provide pedestrian refuge

- o Install turn yielding signs
- Mary Avenue/Ticonderoga Drive
 - o Install curb extension with channelizing curbs at all four corners
 - o Install high visibility crosswalk on all four legs
 - o Install green bike lanes on north and south legs