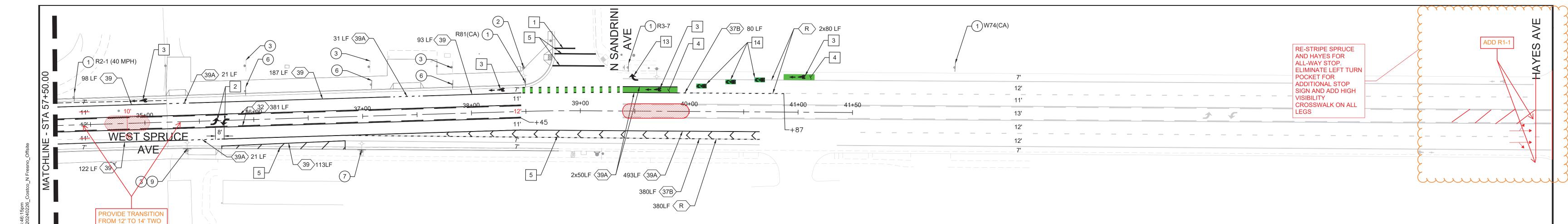
## **Exhibit N Additional Traffic Calming Measures**

City Council:
Costco Commercial Center Project



GENERAL STRIPING NOTES

1. TRAFFIC STRIPING, RAISED PAVEMENT MARKERS, REFLECTIVE MATERIALS, THE APPLICATION OF NEW THERMOPLASTIC STRIPING AND PAVEMENT MARKINGS, AND THE INSTALLATION OF NEW RAISED PAVEMENT MARKERS SHALL CONFORM TO THE PROVISIONS IN THE LATEST EDITION OF THE CALTRANS STANDARD SPECIFICATIONS AND STANDARD PLANS, THE PROJECT SPECIAL PROVISIONS AND CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (CA MUTCD).

2. STRIPING DETAILS, PAVEMENT LEGENDS AND SYMBOLS SHALL CONFORM TO THOSE IN CALTRANS STANDARD PLANS, LATEST EDITION. PAVEMENT LEGENDS AND SYMBOLS SHALL BE WHITE, UNLESS NOTED OTHERWISE.

- 3. LANE LINE AND/OR CENTERLINE PAVEMENT DELINEATION, WHERE EXISTING OR CALLED FOR ON THE PLANS, SHALL BE PROVIDED AT ALL TIMES FOR TRAVELED WAYS OPEN TO PUBLIC TRAFFIC. WHENEVER THE WORK CAUSES OBLITERATION OF PAVEMENT DELINEATION, TEMPORARY PAVEMENT DELINEATION OR PERMANENT TRAFFIC STRIPES OF THE APPROPRIATE COLOR AND DETAIL SHALL BE IN PLACE, IN THE LOCATIONS SHOWN ON THE PLANS, PRIOR TO OPENING THE TRAVELED WAY TO PUBLIC TRAFFIC.
- 4. STRIPING SHALL NOT BE PLACED UNTIL SPOTTED AND SPOTTING IS APPROVED BY THE CITY
- 5. ALL CONFLICTING EXISTING STRIPING, PAINTED SYMBOLS AND RAISED PAVEMENT MARKERS SHALL BE REMOVED. THE REMOVAL OF PAINTED MARKINGS AND RAISED PAVEMENT MARKERS SHALL CONFORM TO THE PROVISIONS OF THE LATEST EDITION OF CALTRANS STANDARD SPECIFICATIONS.

6. THERMOPLASTIC PAVEMENT MARKING MATERIALS AND INSTALLATION SHALL CONFORM TO CALTRANS STANDARD (AND REVISED STANDARD) SPECIFICATIONS. MATERIALS SHALL CONSIST OF EXTRUDED ALKYD BINDER THERMOPLASTIC. APPLICATION SHALL BE BY RIBBON OR EXTRUDED METHODS ONLY (NO SPRAYING).

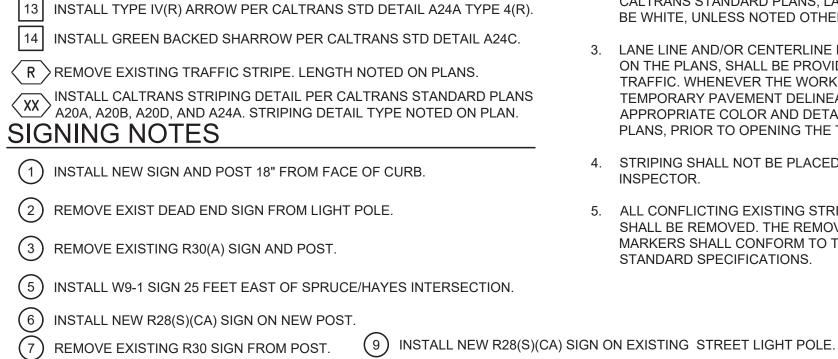
WEST SPRUCE AVE (PUBLIC STREET)

- 7. DETAILS AND DIMENSIONS FOR TRAFFIC SIGNS, INSTALLATIONS, AND/OR REMOVAL SHALL CONFORM TO THE LATEST EDITION OF THE CALTRANS STANDARD SPECIFICATIONS AND STANDARD PLANS, AND CA MUTCD. TRAFFIC WARNING AND REGULATORY SIGNS SHALL HAVE REFLECTORIZED HIGH INTENSITY SHEETING ON 0.080-INCH THICK 5062H38 ALUMINUM. MATERIALS SHALL BE CERTIFIED BY THE MANUFACTURER AS MEETING ALL APPLICABLE SPECIFICATIONS.
- 8. SIGN POSTS SHALL BE TELESPAR OR APPROVED EQUAL 2-INCH SQUARE 14 GAUGE POST WITH PREPUNCHED HOLES, INSTALLED IN A TELESPAR OR APPROVED EQUAL 12 GAUGE REUSABLE ANCHOR (2-1/4 INCH SQUARE BY 30 INCH). SIGN POST SHALL EXTEND INTO ANCHOR 12" MINIMUM. DRIVE ANCHOR INTO SOIL LEAVING FOUR ROWS OF HOLES EXPOSED (NO MORE THAN 4 INCHES). IN CONCRETE SIDEWALKS GROUT ALL AROUND ANCHOR. IN NEW PAVEMENT AREAS (PAVED MEDIANS AND SIDEWALKS), SIGN POST AND ANCHOR SHALL BE INSTALLED THROUGH A SIX (6) INCH DIAMETER PAVEMENT SLEEVE AND GROUTED IN PLACE. ALL HARDWARE SHALL BE VANDAL RESISTANT.
- 9. TRAFFIC SIGN POSTS SHALL NOT BE INSTALLED UNTIL LOCATIONS ARE SPOTTED BY THE CONTRACTOR AND APPROVED BY THE CITY TRAFFIC INSPECTOR.
- 10. CONFLICTING STRIPING SHALL BE REMOVED AND REPLACED IN KIND BY WET SANDBLASTING ONLY.

Call before you D. G Avoid cutting underground utility lines. It's costly.



CITY OF FRESNO DEPARTMENT OF PUBLIC WORKS KIMLEY-HORN AND ASSOCIATES, INC. 1201 THIRD AVENUE, SUITE 2500 SEATTLE, WA 98101 PHONE: 206-607-2600 PLANS & SPECIFICATIONS FOR THE DEVELOPMENT OF STREETS COSTCO FRESNO CH. BY: KPM 45 SHEETS SIGNING & STRIPING PLAN - W SPRUCE AVE (2) DATE: 12/08/2023 XX-X-XX026 SCALE: PER PLAN



2 | INSTALL TYPE IV(L) ARROW PER CALTRANS STD DETAIL A24A TYPE 4(L).

5 | INSTALL 8" WHITE DIAGONAL STRIPE AT 45 DEGREE ANGLE SPACED AT

6 | INSTALL 12" CROSSWALK STRIPES PER CALTRANS STANDARD DETAIL.

3 INSTALL BIKE LANE SYMBOL AND ARROW PER CALTRANS STD DETAIL

WAY LEFT TURN LANE O NARROW TRAVEL S

4 INSTALL GREEN PAVEMENT MARKING.

8 | INSTALL 12" WHITE TRAFFIC CHEVRON SPACED AT 20 FEET.