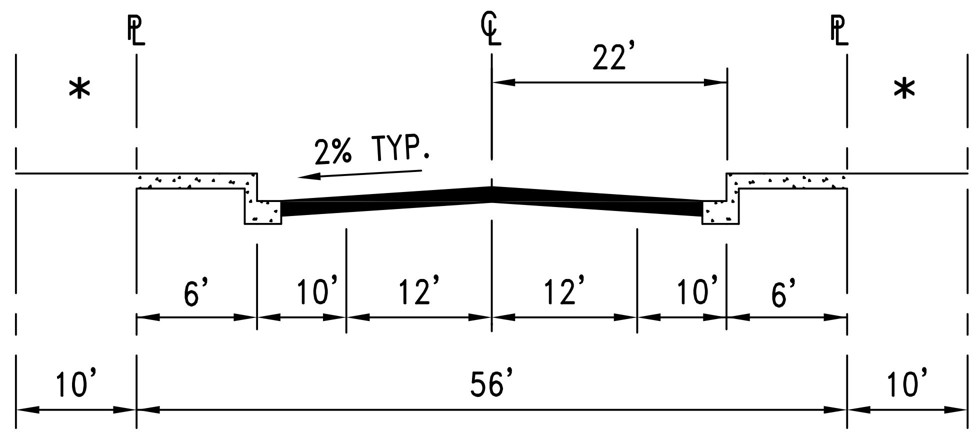
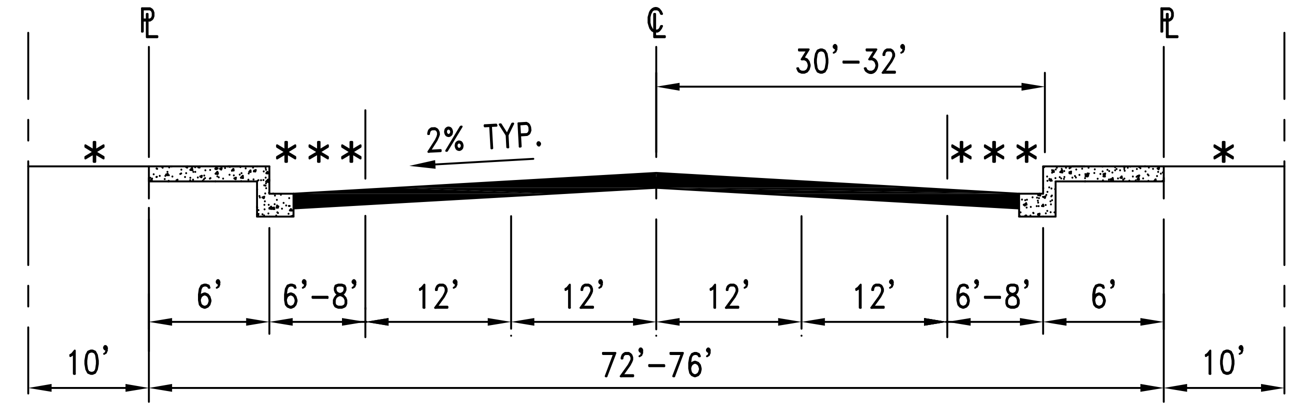
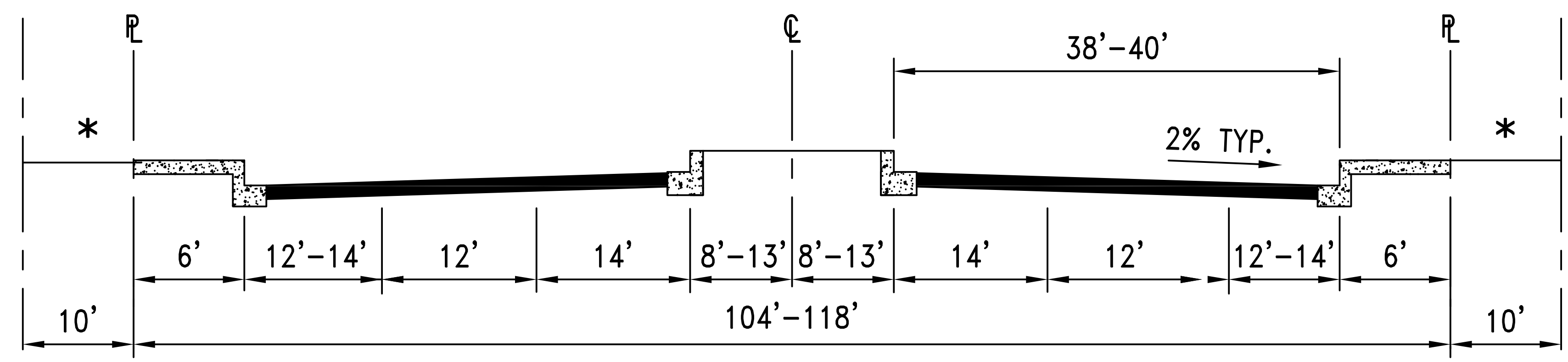


LOCAL & COLLECTOR



SECONDARY ARTERIAL



PRIMARY ARTERIAL

GENERAL NOTES

1. REFER TO CITY OF SANTA MARIA STANDARD SPECIFICATION FOR MATERIALS AND CONSTRUCTION OF A.C. PAVING & CHIP SEAL.
2. REFER TO CITY OF SANTA MARIA STANDARD SPECIFICATION FOR MATERIALS AND CONSTRUCTION OF CURB, GUTTER AND SIDEWALK.
3. ALL A.C. OVER 2" THICK SHALL BE PLACED IN TWO LIFTS. BASE COURSE(S) SHALL HAVE 3/4" AGGREGATE AND FINISH/SURFACE COURSE(S) SHALL HAVE 1/2" AGGREGATE.
4. TABLE SHOWING PAVEMENT DESIGN CRITERIA SHALL BE USED FOR DESIGN OF ROAD SECTIONS. ALTERNATE PAVEMENT DESIGN CRITERIA MAY BE PROPOSED FOR R VALUE GREATER THAN 5 USING THE T.I. SHOWN IN ACCORDANCE WITH CALIFORNIA DEPARTMENT OF TRANSPORTATION DESIGN METHOD FOR FLEXIBLE PAVEMENTS. ALTERNATE PAVEMENT DESIGNS MUST BE PREPARED AND STAMPED BY LICENSED CIVIL ENGINEER AND APPROVED IN WRITING BY THE CITY ENGINEER.
5. CHIP SEALING OF NEW PAVEMENTS MAY NOT COMMENCE UNTIL WRITTEN APPROVAL IS OBTAINED FROM THE CITY ENGINEER.

NOTE: CHIP SEAL COATING REQUIRED ON ALL PAVEMENT SECTIONS. IN LIEU OF CHIP SEAL, CITY MAY BE GIVEN TREASURER'S TRUST FOR COST OF CHIP SEAL TO BE USED ON ROADWAY IN FUTURE YEARS. REMOVAL OF THIS REQUIREMENT MUST BE APPROVED IN WRITING BY THE CITY ENGINEER. CHIP SEAL SHALL MEET CITY SPECIFICATIONS FOR ASPHALT EMULSION, CHIP ROCK, AND FOG SEAL.

* P.U.E. & TREE EASEMENT

*** Bike lane or parking, as required by city

INDUSTRIAL STREET PAVEMENT DESIGN CRITERIA

CLASSIFICATION	MINIMUM DESIGN T.I.	MINIMUM STRUCTURAL SECTIONS		
		CLASS II AGG. BASE	TYPE "A" ASPH. CONC.	TYPE "A" A.C. DEEP LIFT
LOCAL	5.5	11" WITH	4" OR	8.5"
COLLECTOR	7.0	15.5" WITH	4" OR	11"
SECONDARY ARTERIAL	9.0	20" WITH	6" OR	14"
PRIMARY ARTERIAL	9.0	20" WITH	6" OR	14"

KEVIN McCUNE ::: PUBLIC WORKS DIRECTOR / CITY ENGINEER R.C.E. 59572

REVISIONS	BY	APP	DATE

City of Santa Maria Standard Drawing

DESCRIPTION: INDUSTRIAL STREET SECTION DESIGN

STANDARD NUMBER RD-23

DRAWN BY: CjP | DATE DRAWN: 04/20 | SCALE: NONE | SHEET 4 OF 4