



NOTES:

1. ASPHALT CONCRETE, AGGREGATE BASE, AND EARTH WORK SHALL CONFORM TO SECTIONS 19, 26 AND 39 OF THE STATE STANDARD SPECIFICATIONS LATEST EDITION.
2. THE STRUCTURAL SECTION AS SHOWN SHALL HAVE A MINIMUM SUBSOIL R-VALUE OF 55. FOR R-VALUE LESS THAN 55 THE STRUCTURAL SECTION SHALL BE AS FOLLOWS:

T.I. = 5.0

R-Value	AC-Thickness	AB-Thickness
55+	2 1/2"	2 1/2"
45-55	3"	3"
40-45	3"	3 1/2"
35-40	3"	4 1/2"
30-35	3"	5 1/2"
25-30	3"	6 1/2"
20-25	3"	7"
15-20	3"	8"
10-15	3"	9"
5-10	3"	10"
< 5	3"	10 1/2"

3. TRAFFIC INDEX = 5.
4. MIN. GRADE = 0.0025, MAX. GRADE = 0.1
5. MIN. CROSS SLOPE = 2%, MAX. CROSS SLOPE = 5%
6. MIN. CROSS ON WIDENING = 1.5%
7. DESIGN SPEED = 25 MPH
8. MIN. RADIUS = 250'
9. STOPPING SIGHT DISTANCE = 200'
10. BY APPROVAL OF THE ROAD COMMISSIONER, THE SIDEWALK MAY BE CONSTRUCTED ADJACENT TO THE CURB PROVIDED THAT IT SHALL BE JOGGED AROUND ANY OBSTRUCTIONS SUCH AS POWER POLES, DRIVEWAY APPROACHES, STREET LIGHTS, FIRE HYDRANTS, AND MAIL BOXES. OFFSET AROUND OBSTRUCTIONS SHALL BE MADE BY A TRANSITION CURVE, RETAINING THE STANDARD SIDEWALK WIDTH AND FILLING THE SPACE BETWEEN THE CURB AND SIDEWALK WITH CONCRETE.

Spec's By _____

Drawn By J. SHIELDS

APPROVED BY _____

COUNTY OF MADERA

**LOCAL ROAD
WITHIN CITY SPHERE
OF INFLUENCE**

Date
1-27-00

Scale
AS SHOWN

Drawing No.
ST-9

REVISIONS

8/1/02

10/1/02