



NOTES:

1. ASPHALT CONCRETE, AGGREGATE BASE, AND EARTH WORK SHALL CONFORM TO SECTIONS 19, 26 AND 39 OF THE CALTRANS STANDARD SPECIFICATIONS LATEST EDITION.
2. THE STRUCTURAL SECTION AS SHOWN SHALL HAVE A MINIMUM SUBSOIL R-VALUE OF 50. FOR R-VALUE LESS THAN 50 THE STRUCTURAL SECTION SHALL BE AS FOLLOWS:

R-Value	AC-Thickness	AB-Thickness
45-49	2"	5"
35-44	2"	6"
30-34	2"	7"
25-29	2"	8"
20-24	2"	9"

3. TRAFFIC INDEX = 5.
4. MIN. GRADE = 0.0015%, MAX. GRADE = 0.05%
5. MIN. CROSS SLOPE = 2%, MAX. CROSS SLOPE = 5% *
6. MIN. CROSS SLOPE ON WIDENING = 1.5%
7. DESIGN SPEED = 25 MPH
8. MIN. RADIUS = 250'
9. STOPPING SIGHT DISTANCE = 200'
10. WIDTH OF STREET PAVED AREA MAY BE REVISED SUBJECT TO PRIOR APPROVAL OF CITY ENGINEER.

* REQUIRES PRIOR APPROVAL OF THE CITY ENGINEER

RESIDENTIAL STREET

REF. & REV.
MARCH 2005
February 2009

CITY OF MADERA

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