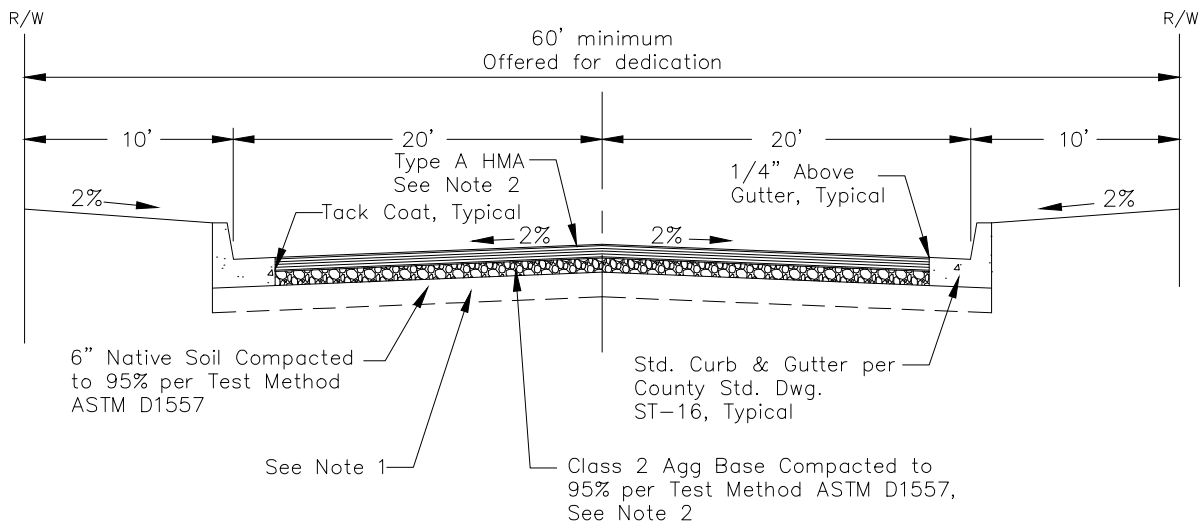


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NOTES:

1. EARTHWORK, AGGREGATE BASE, AND HOT MIX ASPHALT (HMA) SHALL CONFORM TO SECTIONS 19, 26 AND 39 OF THE STATE STANDARD SPECIFICATIONS, LATEST EDITION.
2. CALCULATE THE STRUCTURAL SECTION PER CALTRANS PROCEDURES FOR FLEXIBLE PAVEMENT USING THE APPROPRIATE T.I. AND THE PROJECT'S R-VALUE OF THE SUBGRADE. MINIMUM RESIDENTIAL TRAFFIC INDEX = 5. MINIMUM INDUSTRIAL TRAFFIC INDEX = 6.
3. TWO COPIES OF STRUCTURAL SECTION CALCULATION AND SOILS REPORT WITH R-VALUE TESTS MUST BE SUBMITTED TO AND REVIEWED BY THE ROAD DEPARTMENT FOR APPROVAL.
4. A COPY OF COMPACTION TEST FOR SUBGRADE MUST BE SUBMITTED TO THE ROAD DEPARTMENT FOR REVIEW PRIOR TO PLACING AGGREGATE BASE AND/OR PAVING.
5. MIN. LONGITUDINAL GRADE = 0.0015 ALONG GUTTER FLOW LINE.
6. MIN. CROSS SLOPE = 2%, MAX. CROSS SLOPE = 5%*
7. TYPE A HMA AGGREGATE GRADATION SHALL BE 3/4" MAXIMUM, COARSE.

*--REQUIRES PRIOR APPROVAL OF THE ROAD COMMISSIONER OR HIS DESIGNEE.

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| DRAWN BY | _____ |
| DATE | 1/27/2000 |
| REVISED BY | J.S.C. |
| DATE | 3/7/2011 |

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| COUNTY OF MADERA |
| CLASS V LOCAL ROAD |

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| DRAWING NO. | ST-7 |
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