NOTES:

A. LOCAL MINOR STREET SECTION IS ALLOWED UNDER THE FOLLOWING CRITERIA
   (CITY COUNCIL RESOLUTION 91–165).
   - SINGLE FAMILY RESIDENTIAL PROJECTS WHICH WOULD CARRY LESS THAN 500
     AVERAGE DAILY TRIPS (ADT) WHICH EQUALS TO 50 SINGLE FAMILY
     RESIDENCES OR LESS.
   - ROADWAYS WHICH ARE NOT AN ARTERIAL OR COLLECTOR STREETS.
   - ROADWAYS WHICH ARE CUL-DE-SACS OR WHICH ARE CONFIGURED IN A "U" AND
     CONNECT TO COLLECTOR OR LOCAL RESIDENTIAL STREETS.
   - ALL KNOCKLES SHALL BE DESIGNED AND CONSTRUCTED PER CITY STANDARD
     DRAWING.
   - ALL CUL-DE-SACS SHALL BE DESIGNED AND CONSTRUCTED PER CITY STANDARD
     DRAWING.
   - ALL CURBS SHALL BE 6" FLOWLINE TO TOP OF CURB. IF 8" CURB IS REQUIRED
     FOR DRAINAGE PURPOSE, THEN LOCAL MINOR STREETS ARE NOT
     ACCEPTABLE.

B. CHIP SEAL COATING REQUIRED ON ALL PAVEMENT SECTIONS LISTED BELOW.
   CHIPS TO BE 1/4" X #10 @ 16#/S.Y. OVER ASPHALT EMULSION, CRS-2 @
   0.34 GAL./S.Y.

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 & 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. FOR R VALUE LESS THAN 50, DESIGN FOR T.I. SHOWN, USING CALIFORNIA
   DEPT. OF TRANSPORTATION DESIGN METHOD FOR FLEXIBLE PAVEMENT.

5. CHIP SEALING OF NEW PAVEMENTS MAY NOT COMMENCE UNTIL WRITTEN
   APPROVAL IS OBTAINED FROM THE CITY ENGINEER.

6. ABOVE GROUND UTILITIES (STREETLIGHTS, FIRE HYDRANTS, ETC.) SHALL BE
   LOCATED BEHIND SIDEWALK ON A CONCRETE PAD. THE UTILITIES SHALL BE
   LOCATED WITHIN P.U.E.
   CONCRETE PAD SIZE SHALL BE MINIMUM 2' SQUARE, 4" THICK WITH JOINT
   ADJACENT TO WALK.

7. DIMENSIONS OF THE DRIVEWAY SHALL FOLLOW CITY STANDARD DRAWING WITH A
   6"–0" MINIMUM DRIVEWAY APRON.

RESIDENTIAL STREET
PAVEMENT DESIGN CRITERIA

<table>
<thead>
<tr>
<th>CLASSIFICATION</th>
<th>MINIMUM DESIGN T.I.</th>
<th>MINIMUM STRUCTURAL SECTIONS</th>
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<tbody>
<tr>
<td></td>
<td>CLASS II A.GG. BASE</td>
<td>TYPE-B A.C. DEEP LIFT</td>
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<tr>
<td>LOCAL MINOR</td>
<td>4</td>
<td>4&quot; WITH 2&quot; OR 5&quot;</td>
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City of Santa Maria
Standard Drawing

DESCRIPTION:
LOCAL MINOR RESIDENTIAL STREET SECTION DESIGN

STANDARD NUMBER
RD–20A

DRAWN BY: M.K.
DATE DRAWN: 10/91
SCALE: NONE
SHEET 1 OF 4