



STREET TYPE	W1	W2	W3
SECONDARY ARTERIAL 4 LANE UNDIVIDED	80'	8'	32'
TERTIARY ARTERIAL 2 LANE UNDIVIDED	60'	10'	20'

- ① THICKNESS OF STRUCTURAL SECTION SHALL BE BASED ON TRAFFIC INDEX AND SOIL "R" VALUE DETERMINATIONS, BUT IN NO CASE SHALL BE LESS THAN 4" OF ASPHALT CONCRETE OVER 8" OF AGGREGATE BASE.
- ② A FULL DEPTH ASPHALT CONCRETE PAVEMENT DESIGN IN LIEU OF AGGREGATE BASE MAY BE SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.
- ③ WHERE TRANSVERSE ROADWAY SLOPE IS USED, THE CROWN HEIGHT SHALL BE NOT LESS THAN 0.40' ABOVE THE GUTTER FLOW LINE ON THE HIGH SIDE.
- ④ SEE STD. PLAN NO. 1104 FOR SIDEWALK DETAIL.
- ⑤ SEE STD. PLAN NO. 1101 FOR CURB AND GUTTER DETAIL.
- ⑥ MAXIMUM STREET GRADE BREAK SHALL BE 0.5%, OTHERWISE VERTICAL CURVE SHALL BE USED.
- ⑦ ADDITIONAL WIDTHS MAY BE REQUIRED FOR MAJOR LOCALIZED TRAFFIC IMPACTS.

REPLACES STD. PLAN NUMBER 103.

APPROVED:

DATE: 8-10-88

George Alvarez
CITY ENGINEER

◦ CITY OF SANTA ANA ◦
PUBLIC WORKS AGENCY



DATE	REVISION

**TYPICAL SECTION
UNDIVIDED ARTERIAL STREETS**

STD. PLAN
NUMBER

1103B