



STREET TYPE	W1	W2	W3	W4
MAJOR ARTERIAL - 6 LANE DIVIDED SINGLE LEFT TURN	120'	10' _{min}	43'	7'
MAJOR ARTERIAL - 6 LANE DIVIDED DUAL LEFT TURN	120'	10' _{min}	38'	12'
PRIMARY ARTERIAL 4 OR 6 LANE DIVIDED	104'	10' _{min}	35'	7'

NOTE: FOR 12' W4 SEE A.P.W.A. STANDARDS.

- ① MAJOR AND PRIMARY ARTERIALS ARE TYPICALLY CONSTRUCTED USING 16" AND 12" FULL DEPTH ASHALT CONCRETE RESPECTIVELY.
- ② THICKNESS OF STRUCTURAL SECTION SHALL BE BASED ON TRAFFIC INDEX AND SOIL "R" VALUE DETERMINATIONS. PAVEMENT DESIGN SHALL BE SUBMITTED TO THE CITY FOR APPROVAL.
- ③ SEE STD. PLAN NO. 1104 FOR SIDEWALK DETAIL.
- ④ SEE STD. PLAN NO. 1101 FOR CURB AND GUTTER DETAIL.
- ⑤ MAXIMUM STREET GRADE BREAK SHALL BE 0.5%, OTHERWISE VERTICAL CURVE SHALL BE USED.
- ⑥ ADDITIONAL WIDTHS MAY BE REQUIRED FOR MAJOR LOCALIZED TRAFFIC IMPACTS.



APPROVED: *[Signature]* DATE: 3/22/16
CITY ENGINEER

CITY OF SANTA ANA
PUBLIC WORKS AGENCY

DATE	REVISION

TYPICAL SECTION
DIVIDED ARTERIAL STREETS

STD. PLAN
NUMBER
1103A