ROADWAY PAVEMENT STRUCTURAL SECTIONS

STREET CLASSIFICATION	MINIMUM TRAFFIC INDEX ①	REFERANCE STANDARD DRAWING NUMBER	MINIMUM AC PAVEMENT SECTION	MINIMUM AC FULL-DEPTH SECTION ②	MINIMUM PCC PAVEMENT SECTION
ALLEY ③		N/A	4" AC / 6" CAB	5" AC	N/A
LOCAL STREET 3	5.5	1051, 1052	4" AC / 6" CAB	5 [™] AC	7" PCC / 6" CAB
LOCAL INDUSTRIAL STREET ③/ COLLECTOR STREET	8	1053, 1054	6" AC / 8" CAB	8" AC	8" PCC / 6" CAB
MINOR ARTERIAL/OTHER PRINCIPAL ARTERIAL	10	1055, 1056, 1057	7" AC / 8" CAB	10" AC	9" PCC / 6" CAB
OTHER PRINCIPAL ARTERIAL/TRUCK ROUTES	12	1058, 1059, 1060, 1061	8" AC / 10" CAB	12" AC	10" PCC / 6" CAB

NOTES

- 1 PAVEMENT STRUCTURAL SECTION SHALL BE INDICATED ON THE CONSTRUCTION PLANS AND SHALL BE DETERMINED BY A SOIL TEST UTILIZING THE TRAFFIC INDEX PROVIDED BY THE CITY ENGINEER AND A MAXIMUM R-VALUE OF 50. IF THE RECOMMENDED STRUCTURAL SECTION DIFFERS FROM THIS STANDARD DRAWING, THE THICKER SECTION OF THE TWO SHALL BE CONSTRUCTED.
- 2 FULL-DEPTH AC SECTION MAY ONLY BE USED FOR TRENCH REPAIRS WITH A MAXIMUM WIDTH OF 12" AS ACCEPRABLE TO THE CITY INSPECTOR. OTHER APPLICATIONS ARE SUBJECT TO THE APPROVAL OF THE CITY ENGINEER.
- (3) THIS STANDARD DRAWING APPLIES TO BOTH PUBLIC AND PRIVATE STREETS UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.

No. 44485 No. 44485 OF CALIFORNIA	ADDROVED BY A. J.			
	APPROVED BY / APPROVED BY / APPROVED BY / APPROVED BY / APPROVED BY ENDINEER RCE DATE	CITY OF ONTARIO		
	RECOMMENDED: ST. ENGINEER RCE DATE REV DESCRIPTION BY APP'D DATE	MINIMUM PAVEMENT STRUCTURAL SECTIONS	STANDARD DRAWING NUMBER 1011	