

STREET CLASSIFICATION	ROW WIDTH	P	H	BF	M	S	U	A.D.T. (MAX.)
ARTERIAL—MAJOR	105	7.5	44.5	37	7.5	6	2	----
ARTERIAL—MINOR	85	7.5	34.5	--	--	6	2	30,000
COLLECTOR—COMMERCIAL	67	7.5	25.5	--	--	6	2	15,000
COLLECTOR—RESIDENTIAL (WITHOUT PARKWAY)	53	7.5	20.5	--	--	4	2	8,000
COLLECTOR—RESIDENTIAL (WITH PARKWAY)	73	7.5	20.5	--	--	4	2	8,000
LOCAL (WITHOUT PARKWAY)	51	7.5	19.5	--	--	4	2	1,000
LOCAL (WITH PARKWAY)	61	7.5	19.5	--	--	4	2	1,000

ALL UNITS IN TABLE ARE IN FEET UNLESS OTHERWISE NOTED.

ABBREVIATIONS:

A.D.T AVERAGE DAILY TRAFFIC

ROW RIGHT OF WAY WIDTH

CL CENTERLINE OF ROW

P PRIVATE UTILITY EASEMENT WIDTH

H HALF STREET WIDTH (BACK FACE OF CURB TO CENTERLINE OF ROW)

M MEDIAN ISLAND WIDTH

BF HALF STREET WIDTH WITH MEDIAN ISLAND (BACK FACE OF CURB TO BACK FACE OF CURB)

S SIDEWALK WIDTH

U DISTANCE FROM BACK OF SIDEWALK TO ROW

NOTES:

1. BF AND H ARE MEASURED TO THE BACK FACE OF CURB.
2. CURB & GUTTER SECTIONS SHALL BE POURED SEPARATELY FROM SIDEWALK SECTIONS.
3. STRUCTURAL SECTION TO BE DETERMINED BY ENGINEERING DESIGN BASED ON RESILIENT MODULUS TESTING, BUT IN NO CASE SHALL THE A.C. BE LESS THAN 4" OVER 6" BASE.
4. ADDITIONAL ROW MAY BE REQUIRED ON ARTERIAL STREETS AND AT INTERSECTIONS.
5. WIDER SIDEWALKS ARE TO BE PROVIDED WHEN REQUIRED BY THE CITY ENGINEER. SIDEWALKS ARE TO BE A MINIMUM 4' WIDE FOR RESIDENTIAL DEVELOPMENT AND 5' FOR COMMERCIAL DEVELOPMENT. A 60" WIDE PASSING AREA IS REQUIRED EVERY 200'.
6. ACCESS LOCATIONS AND CONFIGURATIONS SHALL BE PER THE ACCESS MANAGEMENT STANDARDS ESTABLISHED IN THE REGIONAL TRANSPORTATION PLAN FOR REGIONAL ROADS AND BASED ON THE TRB ACCESS MANAGEMENT MANUAL, CURRENT EDITION FOR ROADWAYS UNDER CITY OF SPARKS JURISDICTION UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
7. REFER TO ADDITIONAL INFORMATION ON WIDTHS AND REQUIREMENTS FOR RESIDENTIAL COLLECTORS, LOCAL STREETS, ALLEYS, PERMANENT EMERGENCY ACCESS AND SHARED DRIVEWAYS AS CONTAINED IN THE CITY OF SPARKS DESIGN MANUAL.
8. ADDITIONAL EASEMENTS MAY BE REQUIRED FOR CITY CONDUIT.

STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

DRAWING No.



NOTES - ROADWAY SECTIONS

S-101B

APPROVED BY: JE DATE: 2/2020