



THE CITY OF LYNCHBURG
 TYPICAL CURB and GUTTER
 STREET SECTION
 USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:
 NOT TO SCALE
 REVISION DATE:
 4-2023
 DETAIL #
 25.01
 SHEET #:
 2 OF 3

CLASSIFICATION	PAVEMENT SECTION				RIGHT-OF-WAY WIDTHS (FEET)					(CUL-DE-SACS (FEET))	
	RIDING SURFACE ①	BASE ②	AGGREGATE BASE (SEE NOTE 1) ③	SUB BASE ④	(C) TOTAL WIDTH (MIN)	(A) BACK OF CURB TO BACK OF CURB (MINIMUM)	(B) BACK OF CURB TO FRONT OF SIDEWALK (MINIMUM)	SIDEWALK WIDTH (MINIMUM)	BEHIND SIDEWALK (MAX)	ROW RADIUS	BACK OF CURB RADIUS
RESIDENTIAL ADT < 401	2" SM 12.5A	N/A	6" NO. 21 or 21A	N/A	VARIES	25	5	VARIES	2'6"	60	50
RESIDENTIAL ADT > 401	2" SM 12.5A	N/A	6" NO. 21 or 21A	N/A	VARIES	31	3'6"	VARIES	1	60	50
COLLECTOR	2" 12.5D	4" BM 25.0	6" NO. 21 or 21A	N/A	VARIES	31	3'6"	VARIES	6	60	50
INDUSTRIAL	2" IM 19.0A	5" BM 25.1	6" CEMENT TREATED STABILIZED AGGREGATE BASE	4" NO.21 or 21A	VARIES	31	3'6"	VARIES	1	70	60

NOTES:

- FOR ALL STREET CLASSIFICATIONS:
 AGGREGATE BASE SHALL BE SEALED WITH LIQUID BITUMINOUS MATERIAL CRS-2 AT THE RATE OF 0.3 GALLONS PER SQUARE YARD AND COVERED WITH No. 78 STONE AT THE RATE OF 15 POUNDS PER SQUARE YARD. THIS IS NOT REQUIRED IF BASE ASPHALT OF 4" OR GREATER IS INSTALLED.
- THE DESIGN DEPTHS SHOWN ABOVE ARE MINIMUM REQUIREMENTS. ACTUAL DEPTHS SHALL BE DETERMINED THROUGH CBR TESTING AND ANALYSIS.