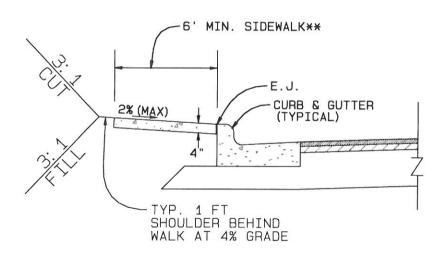


NOTE: SLOPE OF GRASS STRIP MAY BE VARIED IF CONSTRAINTS WARRANT SUCH. ENGINEER'S APPROVAL WILL BE REQUIRED.

TYPICAL SECTION WITH GRASS STRIP



TYPICAL SECTION WITHOUT GRASS STRIP

** MINIMUM SIDEWALK WIDTH IS 6' WHEN VARIOUS CONSTRAINTS MAKE A GRASS STRIP ("A") NOT FEASIBLE. ALL CASES WHERE A GRASS STRIP IS LESS THAN THE MINIMUM STATED IN THE CHART ON SHEET 2 OR IS NONEXISTENT MUST BE APPROVED BY THE GREENSBORO DEPT. OF TRANSPORTATION.

NOTE:
GRASS STRIP WIDTH, SIDEWALK WIDTH & SIDEWALK LOCATION
MUST CONFORM TO THE TABLE SHOWN ON SHEET 2 BASED ON
THE STREET'S CLASSIFICATION. ANY EXCEPTIONS MUST BE
APPROVED BY THE GREENSBORO DEPT. OF TRANSPORTATION

PAGE 1 OF 2

CITY OF GREENSBORO

SIDEWALK STANDARD FOR USE WITH TYPICAL STREET SECTIONS

STD. NO. REV.

418-A | 09-11 | 12-11 | 06-13

SOP\StdsInProcess\600T Table.pro

CADD

STREET CLASSIFICATION	GRASS STRIP "A"	SIDEWALK LOCATION
LOW DENSITY LOCAL	3'MIN.	MIN. 1 SIDE
MEDIUM DENSITY LOCAL	3'MIN.	MIN. 1 SIDE
HIGH DENSITY LOCAL RESIDENTIAL	3'MIN.	BOTH SIDES
HIGH DENSITY LOCAL NON-RESIDENTIAL	3'MIN.	BOTH SIDES
RESIDENTIAL COLLECTOR	3'MIN.	MIN. 1 SIDE
NON-RESIDENTIAL COLLECTOR	3'MIN.	MIN. 1 SIDE
MINOR THOROUGHFARE	5'MIN.	BOTH SIDES
MAJOR THOROUGHFARE	5'MIN.	BOTH SIDES

NOTES:

- 1. SIDEWALK WIDTH IS 5' MIN. FOR ALL STREET CLASSIFICATIONS.
- 2. ALL ROADWAY PROJECTS MUST CONFORM TO THE STANDARDS FOUND IN TABLES 5.1 5.6 IN THE "STREET DESIGN STANDARDS MANUAL" PUBLISHED BY THE CITY OF GREENSBORD'S DEPT. OF TRANSPORTATION.
- 3. THIS STANDARD, #418-A, IS A SUMMARY OF THOSE DESIGN GUIDELINES AS THEY RELATE TO SIDEWALK LOCATION, SIDEWALK WIDTH AND GRASS STRIP WIDTH AS A FUNCTION OF STREET CLASSIFICATION.
- 4. ANY EXCEPTIONS TO THE GUIDELINES CONTAINED IN THIS STANDARD MUST BE APPROVED IN ADVANCE BY THE GREENSBORD DEPT. OF TRANSPORTATION.
- 5. A 1/2" EXPANSION JOINT WILL BE REQUIRED AT THE END OF ALL CONCRETE CURB RAMPS AND EVERY 30 FT. THROUGHOUT THE SIDEWALK. TOOL JOINTS WILL BE REQUIRED FOR EVERY 5 FT. FOR 5 FT. WIDE SIDEWALKS AND EVERY 6 FT. FOR 6 FT. WIDE SIDEWALKS. EXPANSION AND TOOL JOINTS SHALL NOT EXCEED 1/2". WHEN SIDEWALKS INTERSECT A CURB LINE OR DRIVEWAY, AN EXPANSION JOINT SHALL BE INSTALLED.
- 6. USE CLASS "B" CONCRETE; SIDEWALKS ARE TO BE 4" THICK
- 7. SIDEWALK CROSS SLOPE TARGET IS 2%. CROSS SLOPE CANNOT BE GREATER THAN 2% AND CANNOT BE LESS THAN 1%.

PAGE 2 OF 2

CITY OF GREENSBORO

SIDEWALK STANDARD FOR USE WITH TYPICAL STREET SECTIONS

STD. NO. REV.
418-A | 09-11 | 12-11 | 06-13