



TABLE OF SIDEWALK THICKNESS - T	
LOCATION	
STANDARD SIDEWALK	4" (MIN.)
AT DRIVEWAYS AND OTHER VEHICLE USED AREAS	6" (MIN.)

### SIDEWALK DESIGN STANDARDS

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TABLE OF SIDEWALK JOINTS	
	LOCATION
A	5'-0" CENTER TO CENTER ON SIDEWALK AND AT P.C. AND P.T. OF CURVES
B	WHERE SIDEWALK ABUTS CONCRETE CURBS, DRIVEWAYS, EXISTING SIDEWALK AND SIMILAR STRUCTURES.

NEW SIDEWALK TO INCLUDE A 1/2" EXPANSION JOINT AT 100' INTERVALS IF NEW STRETCH OF SIDEWALK EXCEEDS 100'.

### NOTES:

1. ALL SIDEWALKS SHALL BE CONSTRUCTED OF TWO THOUSAND FIVE HUNDRED (2,500) PSI CONCRETE NOT LESS THAN FIVE (5) FEET IN WIDTH FOR PUBLIC DEDICATED RIGHTS-OF-WAY AND FOUR (4) FEET FOR PRIVATE RIGHTS-OF-WAY, OR AS SPECIFIED IN EACH TOC DISTRICT, AND HAVING A THICKNESS OF NOT LESS THAN FOUR (4) INCHES, PROVIDED, HOWEVER, THAT ALL SIDEWALKS CROSSING AT VEHICULAR DRIVEWAY SHALL HAVE A THICKNESS OF NOT LESS THAN SIX (6) INCHES.
2. CURE ALL CONCRETE WITH CLEAN SAND, PLASTIC MEMBRANE, OR OTHER APPROVED METHOD.
3. TOOLED JOINTS WHILE WET AND SAWCUT 36 HOURS AFTER POURING TO OCCUR AT INTERVALS EQUAL TO WIDTH OF SIDEWALK
4. SIDEWALK TO HAVE LIGHT BROOM FINISH PERPENDICULAR TO PATH OF TRAVEL.
5. CONTRACTOR SHALL REPAIR AND RESTORE ALL AREAS WITHIN THE ABUTTING R/W DISTURBED DURING CONSTRUCTION TO A CONDITION EQUAL TO OR BETTER THAN EXISTING AT NO ADDITIONAL COST TO THE OWNER.
6. ALL DEMOLISHED SIDEWALKS AND ADDITIONS ARE TO BE REPLACED WITH CONCRETE SIDEWALK TO MATCH EXISTING AT NO ADDITIONAL COST TO THE OWNER.
7. ALL DEMOLISHED SIDEWALK RAMPS ARE TO BE REPLACED AS PER ADA STANDARDS AND INCLUDE ADA COMPLIANT DETECTABLE WARNINGS AT NO ADDITIONAL COST TO THE OWNER.
8. THE USE OF VISQUEEN (PLASTIC SHEETING) IS REQUIRED TO PROTECT ADJACENT EXISTING CONCRETE STRUCTURES OR AREAS WHEN PERFORMING NEW CONCRETE WORK. THE VISQUEEN SHALL OVERLAP ALL THE EXISTING CONCRETE AREAS BY A MINIMUM OF 2 FEET AND COVER THE AREAS TO BE POURED BY AT LEAST 6 INCHES. AFTER THE CONCRETE IS POURED, THE EXCESS VISQUEEN MATERIAL SHALL BE CAREFULLY REMOVED. ENSURE THAT NO VISQUEEN IS LEFT IN PLACE WHERE IT COULD CAUSE TRIPPING HAZARDS, INTERFERE WITH THE CURING PROCESS, OR OBSTRUCT ANY OTHER ONGOING WORK ACTIVITIES.
9. HANDRAIL REQUIRED WHEN RUNNING SLOPE EXCEEDS 5% OR THERE IS A DROP OFF HAZARD AS DEFINED IN THE FLORIDA GREEN BOOK. HANDRAIL TO BE ALUMINUM AND MEET FDOT STANDARD REQUIREMENTS.
10. THE CITY MAY REQUIRE ADDITIONAL TESTING, WHICH SHALL BE PROVIDED AT NO ADDITIONAL COST.

DATE: 12/24

DRAWN: KHA



CITY OF MARGATE, FLORIDA  
DEPARTMENT OF ENVIRONMENTAL  
AND ENGINEERING SERVICES

## SIDEWALK DESIGN STANDARD

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