



*CONFIRM ALL DIMENSIONS WITH THE MASTER STREET PLAN. REVIEW PLANS FOR STREET CLASSIFICATIONS.

SIDEWALK CONSTRUCTION NOTES:

1. SIDEWALK SHALL HAVE TOOLED OR SAW-CUT TRANSVERSE JOINTS AT INTERVALS EQUAL TO THE WIDTH OF SIDEWALK (5' TYP.). THESE WEAKENED PLANE (CONTRACTION) JOINTS SHALL BE CONSTRUCTED TO 1/4 DEPTH OF THE SIDEWALK THICKNESS AND SHALL BE 1/8" TO 3/8" WIDE.
2. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3500 p.s.i.
3. CONCRETE SHALL MEET ARDOT REQUIREMENTS FOR SIDEWALK.
4. CONTRACTION JOINTS SHALL BE PLACED AT AN INTERVAL 1X'S THE WIDTH OF THE SIDEWALK AND EXPANSION SHALL BE PLACED AT AN INTERVAL OF 5X'S THE WIDTH OF THE SIDEWALK.
5. EXPANSION JOINT MATERIAL SHALL BE PREFORMED ASPHALT IMPREGNATED FIBERBOARD CONFORMING TO AASHTO M-213. EXPANSION JOINT MATERIAL SHALL BE LEFT 1/2" LOWER THAN GRADE OR TRIMMED 1/2" LOWER, AND FILLED WITH SILICONE SEALER TO FINISHED GRADE.
6. ALL COLD JOINTS AND SAW-CUT JOINTS SHALL BE FILLED TO FINISHED GRADE WITH JOINT SEALANT.
7. CONCRETE CURING COMPOUND SHALL BE SEALIGHT 1600-WHITE MANUFACTURED BY W.R. MEADOWS, OR AN APPROVED EQUAL.
8. CONCRETE JOINT SEALANT SHALL BE SONNEBORN "SONOLASTIC SL" OR AND APPROVED EQUAL. CLOSED CELL BACKER ROD SHALL BE USED IN DEEP JOINTS, AS NEEDED, ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS.
9. ALL SIDEWALKS SHALL HAVE ONE-HALF INCH ROLLED EDGES AND A BROOMED FINISH.

ALL SIDEWALKS REQUIRE INSPECTION BEFORE CONCRETE PLACEMENT. CONTACT ENGINEER OF RECORD TO SCHEDULE INSPECTION.

IF INSTALLING SIDEWALK BY MECHANICAL MEANS, THE SIDEWALK WILL BE CHECKED AFTER PLACEMENT AND ANY DEFICIENCIES SHALL TO BE CORRECTED.

SIDEWALK WILL BE CHECKED FOR ADA REQUIREMENTS & WORKMANSHIP.



DATE:	REVISION:	BY:	TITLE:	DRAWN:
6/7/2023	DETAIL CREATED	BW	SIDEWALK	JUNE 2023
			APPROVED:	JUNE 2023
			DESCRIPTION:	SHEET:
			GENERAL SIDEWALK DETAIL	SW-1