

TABLE A STANDARD SIDEWALK WIDTH			CONTRACTION JOINT
STREET TYPE	SETBACK SIDEWALK (STANDARD LOCATION)	CURBSIDE SIDEWALK (APPROVAL REQUIRED)	%" TO ¼"
ARTERIALS AND COLLECTORS	6 FT.	7 FT.	1/3 CONC. THICKNESS
LOCAL	5 FT.	6 FT.	<u> </u>

## STANDARD SIDEWALK SPECIFICATIONS

- STANDARD SIDEWALK SHALL BE CONSTRUCTED A MINIMUM OF 4' BEHIND THE CURB. SIDEWALK
  CONSTRUCTED ADJACENT TO THE CURB IS NOT PERMITTED WITHOUT APPROVAL OF THE ENGINEER.
- CONCRETE FOR SIDEWALK SHALL HAVE A COMPRESSIVE STRENGTH OF 4000 PSI AND A 2" TO 4" SLUMP.
- 3. THE SIDEWALK AND LANDSCAPE STRIP SHALL SLOPE TOWARD THE CURB AT 1.5% GRADE. HORIZONTAL AND VERTICAL ALIGNMENT SHALL NOT VARY MORE THAN 1/4" FROM ESTABLISHED LINE AND GRADE AS MEASURED WITH A STRAIGHT EDGE.
- 4. COLD JOINTS SHALL BE LOCATED IN SIDEWALKS AT DRIVEWAY SECTIONS AND CHANGES OF DIRECTION. SIDEWALK SHALL NOT BE CONSTRUCTED MONOLITHICALLY WITH CURBING OR OTHER ADJACENT NON—PEDESTRIAN SURFACES. FULL DEPTH JOINT MATERIAL (3 WRAPS MIN. OF NO. 15 ROOFING FELT) SHALL BE PLACED AROUND UTILITY POLES AND FIRE HYDRANTS LOCATED WITHIN THE SIDEWALK AREA.
- 5. THE SIDEWALK SHALL BE DIVIDED INTO EVENLY SPACED PANELS USING A V-GROOVED JOINTING TOOL. PANEL LENGTH SHALL EQUAL SIDEWALK WIDTH.
- 6. CONTRACTION JOINTS SHALL BE CONSTRUCTED AT EVERY OTHER PANEL MARK. DEPTH OF THE JOINTS SHALL BE 1/3 OF CONCRETE THICKNESS.
- 7. INSTALL 1/2" MAXIMUM WIDTH FULL-DEPTH EXPANSION JOINT ADJACENT TO EXISTING SIDEWALK, TYPICAL
- 8. ALL SIDEWALKS SHALL BE FINISHED WITH A "LIGHT BROOM" FINISH. THE DIRECTION OF BROOMING SHALL BE PERPENDICULAR TO THE LENGTH OF THE SIDEWALK. OUTSIDE EDGES OF THE SIDEWALK AND PANEL MARKS SHALL BE FINISHED WITH A V-GROOVED EDGING TOOL.
- 9. SEE DETAIL DWG. NO. 314 FOR SIDEWALK SPECIFICATIONS RELATIVE TO CONSTRUCTION AROUND OBSTACLES (MAILBOXES, POLES, ETC.).
- 10. CONCRETE SIDEWALK ADJACENT TO ROLLED CURB SHALL HAVE A 6" MIN. THICKNESS.

CITY OF ALBANY, OREGON PUBLIC WORKS DEPARTMENT

STANDARD (SETBACK) SIDEWALK

NO SCALE JUNE 2023

NO. 313