

City of Bozeman Sidewalk and Driveway Specifications

1. All work shall be performed in accordance with applicable sections of the Montana Public Works Standard Specifications Seventh Edition (MPWSS), 7th Edition, and as further modified by the City of Bozeman Modifications to MPWSS, 7th Edition, which is hereby included as part of these specifications. All references to MPWSS sections, unless otherwise noted, are a reference to said Montana Public Works Standard Specifications.
2. Drive and alley approaches shall be constructed in accordance with the applicable City of Bozeman Standard Drawing 02529-5A, 02529-5B, 02529-5C, 02529-7A, or 02529-7B.
3. Sidewalks shall be constructed in accordance with City of Bozeman Standard Drawing 0259-5A.
4. Curb and Gutter shall be constructed in accordance with City of Bozeman Standard Drawing 02528-1.
5. Accessibility ramps shall be constructed in accordance with City of Bozeman Standard Drawing 02529-8A.
6. Base course for drive approaches and sidewalks shall be a minimum of 3-inch minimum depth crushed base course. Crushed base shall be 1½" minus or ¾" washed rock. Provide additional sub-base course as required.
7. All concrete sidewalks constructed across vehicular traffic lanes shall be a minimum of six (6) inches in thickness. Driveway aprons shall also be a minimum of six (6) inches in thickness. All other driveways shall be four (4) inches in thickness.
8. All concrete sidewalks shall be constructed in accordance with Public Right of Way Accessibility Guidelines (PROWAG) and Americans with Disabilities Act (ADA). Sidewalks shall have a uniform desired cross slope of is 1.5% (1:66.7). The Maximum cross slope is 2% (1:50). The uniform slope shall continue through the sidewalk section and to the curb to ensure drainage to the street.
9. The maximum driveway throat widths are as follows: residential access to be 24 feet; commercial access to be 35 feet; industrial access to be 40 feet. For shared approaches for condominium, townhouse, or duplex units, the maximum driveway throat width is 40 feet. Any existing full-height curb and gutter section shall be removed and replaced as one complete section with the construction of a new driveway approach. Approved contractors may be permitted to sawcut existing full-height curb.
10. Concrete for approaches, curbs, and sidewalks shall be air-entrained and have a minimum compressive strength of 4,500 psi on a 28-day test.