

The following information is provided for single family dwelling sidewalks and driveways constructed or re-constructed within the public right-of-way.

1. A permit is required for the removal, construction or reconstruction of a sidewalk and/or driveway within the public right-of-way.
2. Inspections shall be called for at (515) 963-3533 after the forms are set and at least one (1) business day prior to concrete placement.
3. Sidewalks are required along public streets. In general, place back edge of sidewalk one (1) foot outside of property line within public right-of-way or as directed by the City.
4. Construct all new sidewalks a minimum of five (5) feet wide (unless directed otherwise by the City) of Portland Cement Concrete; sidewalks shall be a minimum of four (4) inches in thickness except through driveways where they shall be a minimum of six (6) inches in thickness.
 - a. Oversized sidewalks eight (8) feet in width shall be a minimum of five (5) inches thick.
5. Establish front (street) edge of sidewalk elevation(s) at $\frac{1}{2}$ " inch per foot above the top of adjacent curb elevation or as directed by the City. Maximum grade of 1:20 or as directed by the City. Maximum allowable cross slope for sidewalks is 2.00% or 1:50. Target cross slope for sidewalks is 1.50%.
6. Provide full depth $\frac{1}{2}$ inch expansion joint at lot corners and around sidewalk area through driveway. Seal approach joint at curb with bituminous sealer.
7. ADA-compliant pedestrian ramps shall be provided at street intersections. (note: this work shall be coordinated with the Ankeny Public Works Department – call 515-963-3520 if questions)
8. Promptly finish concrete with a non-skid broom finish.
9. Provide weakened plane joints four (4) feet on center for four (4) feet wide walks, five (5) feet on center for five (5) feet wide walks and eight (8) feet on center for eight (8) feet wide walks. Edge all sides.
10. Driveway approaches shall be a minimum of six (6) inches in thickness and shall match street thickness where it abuts the street.
11. Typical driveway flares shall be three (3) feet.
12. Maximum driveway width is twenty-four (24) feet at the sidewalk. Driveways leading to the same lot, or serving the same property, shall be at least twenty (20) feet apart.

Note: some plats allow for a maximum driveway width of fourteen (14) feet.

Note: Multi-family, commercial and industrial sidewalks and driveways shall be constructed as per their respective approved site plan.

