



SIDEWALKS

Including Public Sidewalks and Service Walks

The Village requires a building permit to install, replace, or repair public sidewalks and private service walks. All sidewalks shall conform to the grades. Public sidewalks must be concrete. Standard sidewalks are constructed of concrete or asphalt. Non-standard sidewalks include brick, stone pavers, stamped concrete, colored concrete or other non-standard materials. The design of new sidewalks as well as the replacement of existing sidewalks must be done in accordance with the Village's standard details attached to the permit.

PUBLIC SIDEWALKS

- See attached details for requirements.
- All work shall be done in accordance with the requirements of the latest edition of the Illinois Accessibility Code.

WORK IN COUNTY OR STATE RIGHT-OF-WAY

- Any work on public sidewalk within the right-of-way of DuPage County, Cook County, or the Illinois Department of Transportation (IDOT) will require a permit from that agency before a Village permit can be issued.

PRIVATE SIDEWALK

- Excavate to 8 inches below grade.
- Provide 4 inches of compacted stone, gravel or other base approved.
- Concrete shall be 4 inches of Class SI Concrete (six-bag mix – 4,000 PSI) with a non-slip finish and properly spaced control joints.
- Provide expansion material where needed and follow ACI specifications for cold weather placement. Insulation blankets shall be on-site at time of pre-pour inspection.

PERMIT FEE AND REVIEW

The Community Development Department requires up to seven (7) business days to review a building permit application for sidewalks. Permit costs are as follows:

- Remove and replace existing sidewalks (same size): \$75.00.
- Add, widen and/or relocate sidewalk: \$125.00.

BUILDING PERMIT APPLICATION

Electronic Copies Preferred

Applicants must submit the following items for a permit to add, widen, replace or relocate a sidewalk:

1. A completed Building Permit application form with all contractors listed.
 - A contractor must be a current registration with the Village before the permit can be released.
 - The Village **does not** require homeowners to have a contractor's registration to demolish, rehabilitate, alter, or repair their own home or property.
 - All work within the Village right of way must be done by a registered contractor.
2. An accurate, up-to-date Plat of Survey of the property depicting the proposed location and size (including dimensions) of the improvement.
3. A copy of the contract from the contractor (if applicable and available).

INSPECTIONS REQUIRED

1. Pre-pour inspection is required for all sidewalks.
2. Final inspections may be required at the discretion of the Community Development Department. Additional fees may apply.
3. All required inspections are listed upon issuance of the permit. Please review inspection list prior to calling to schedule an inspection.

AFTER APPROVAL & DURING CONSTRUCTION

Homeowners or contractors must display the permit card onsite and must schedule inspections at least 24-48 hours in advance by calling 630-671-2821. The department is open at the following times:

Monday, Tuesday, Thursday, Friday: 8:30 am – 5 pm
Wednesday: 8:30 am – 1 pm

SIDEWALKS STANDARD PERMIT CONDITIONS

All requirements outlined in the Village's standard details shall apply to the permit.

Additional site-specific conditions may apply and will be provided upon permit issuance.

Special attention is called to the following:

1. All work will be performed in a way that will not alter the existing drainage patterns or modify existing drainage ditches or swales unless the work was included in the approved permit.
2. All construction materials and construction debris shall not be stockpiled on the street and public right-of-way and must be removed from the property and hauled off site for proper disposal. No backyard filling is allowed.
3. Any disturbed parkway, ditch, or swale must be graded to attain positive drainage flow. All disturbed areas within the Village right-of-way shall be restored with 4-inch topsoil, seeded with Class 2A (Salt Tolerant) grass seed and cover with erosion control blanket.
4. Erosion control measures must be in place prior to construction, including the installation of silt fence.
5. If concrete is used the sidewalk will be poured as a separate segment if a driveway and/or approach is also being poured. Pouring driveways or approaches simultaneously with abutting sidewalk will not be allowed.
6. Saw-cutting is required for all sidewalk to be removed.
7. All aggregate base course shall be mechanically compacted CA-6.
8. All HMA asphalt surface and binder course shall be from an IDOT approved plant and rolled with a 1 ½ or 2-ton roller. All edges and asphalt surfaces shall be tamped at 45 degrees.
9. All concrete shall be Class SI concrete (6 bag mix - 3500 PSI) with ACI approved slump and cold weather placement specifications. If insulation blankets are intended for cold weather protection, they must be onsite at the time of the pre-pour inspection.
10. All concrete work shall have a non-slip finish.
11. All sidewalk construction shall follow applicable Illinois Department of Transportation standards and current ADA guidelines.

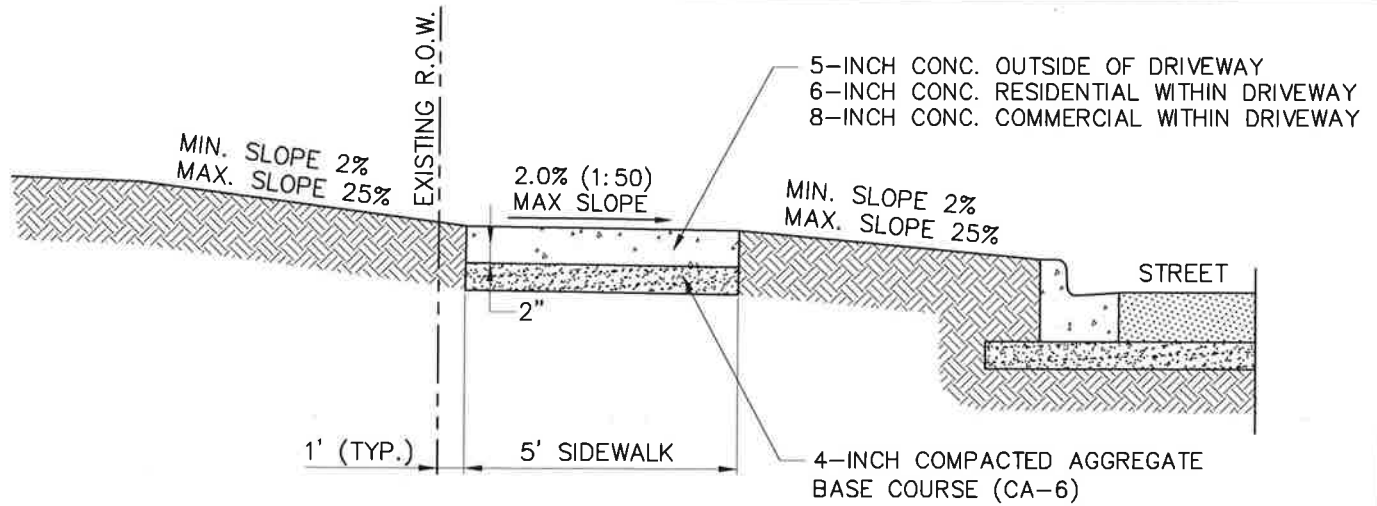
Community Development Department Staff is available for assistance by visiting the Department in Village Hall at 31 S. Prospect Street, by calling (630) 671-2821, or by emailing buildingdepartment@roselle.il.us.

VILLAGE CODES

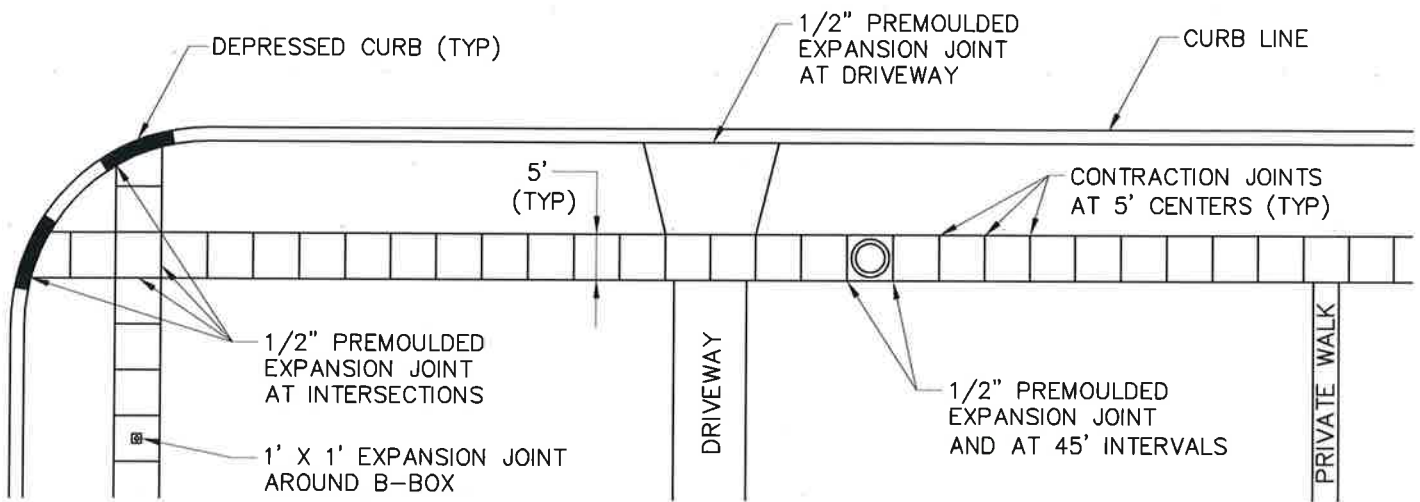
International Building Code, 2018	International Property Maintenance Code, 2018
International Residential Code, 2018	International Mechanical Code, 2018
Illinois Plumbing Code, 2014	International Fire Code, 2018
National Electric Code, 2020	International Existing Building Code, 2018
NFPA 101 Life Safety Code, 2018	International Swimming Pool & Spa Code, 2018
International Energy Conservation Code, 2018	Illinois Accessibility Code, 2018
International Fuel and Gas Code, 2018	International Plumbing Code, 2018, Chs. 13 & 15

Always Call JULIE Before You Dig at 8-1-1 or (800) 892-0123

3/2023



SIDEWALK SECTION



SIDEWALK PLAN

GENERAL NOTES:

1. ALL CONCRETE SHALL BE CLASS SI CONCRETE (6 BAG MIX - 3500 PSI) WITH ACI APPROVED SLUMP AND COLD WEATHER PLACEMENT SPECIFICATIONS. IF INSULATION BLANKETS ARE INTENDED FOR COLD WEATHER PROTECTION, THEY MUST BE ONSITE AT THE TIME OF THE PRE-POUR INSPECTION.
2. MINIMUM CONCRETE THICKNESS SHALL BE 5 INCHES (5") OUTSIDE OF DRIVEWAY CROSSINGS. IN RESIDENTIAL AREAS, SIDEWALKS SHALL BE SIX INCHES (6") THICK AT DRIVEWAY CROSSINGS. IN COMMERCIAL AREAS, SIDEWALKS SHALL BE EIGHT INCHES (8") THICK AT DRIVEWAY CROSSINGS.
3. A MINIMUM OF FOUR INCHES (4") OF AGGREGATE BASE COURSE (CA-6) SHALL BE PROVIDED AND MECHANICALLY COMPACTED.
4. LONGITUDINAL SLOPE SHALL MEET THE REQUIREMENTS OF THE ILLINOIS ACCESSIBILITY CODE (LATEST EDITION)
5. MINIMUM CROSS SLOPE SHALL BE 1.0% (1:100). MAXIMUM CROSS SLOPE SHALL BE 2.0% (1:50).
6. ALL SIDEWALK SHALL BE PROMPTLY BACKFILLED AND PROTECTED FROM DAMAGE.
7. SIDEWALK CONSTRUCTION AND CURB RAMP CONSTRUCTION SHALL FOLLOW APPLICABLE IDOT STANDARDS AND CURRENT ADA GUIDELINES.
8. ALL SIDEWALKS MUST BE BROOMFINISHED TRANSVERSELY.
9. EXPANSION JOINTS SHALL BE PLACED AT THE END OF EACH POUR.
10. EXPANSION JOINTS SHALL BE 1/2 INCH THICK AND CONSIST OF PREFORMED JOINT FILLER. THE TOP OF THE JOINT FILLER SHALL BE 1/4 INCH BELOW THE SURFACE OF THE SIDEWALK.
11. EXPANSION JOINT SHALL BE USED:
 - WHEN ABUTTING EXISTING CONCRETE
 - TO SEPARATE DRIVEWAY, PUBLIC SIDEWALK AND DRIVEWAY APPROCHES WHEN USING CONCRETE.
12. EXPANSION JOINTS WILL NOT BE USED WHEN DRIVEWAY AND/OR DRIVEWAY APPROACH ARE HOT-MIX ASPHALT OR MASONRY.

SIDEWALK DETAILS



REVISIONS:	
DATE: 04/20/2021	DATE: 07/15/2022
SCALE: NO SCALE	
SHEET: 1 OF 1	