ACCESSIBILITY RAMP NOTICE

City of Springfield Phone: 217-789-2171 Department of Building & Zoning Fax: 217-789-2048

Room 304 Municipal Center West www.springfield.il.us

Springfield, IL 62701 April 2016

This notice must be acknowledged by the contractor or property owner for all new accessibility ramps

REQUIREMENTS AND RECOMMENDATIONS FOR ACCESSIBILITY RAMPS FOR SINGLE FAMILY RESIDENCES AND DUPLEXES

Note that accessibility features are listed only as recommendations since the Illinois Accessibility Code (IAC) and the Americans with Disabilities Act (ADA) do not apply to single family residences or duplexes. However, in order for a ramp to be useful to a person with mobility challenges, all ramps should be constructed to IAC standards.

All Requirements are based on the adopted Building Codes, and all Recommendations are based on the IAC, which can be viewed at: http://www.illinois.gov/cdb/business/codes/Pages/IllinoisAccessibilityCode.aspx

- 1. A Building permit is required, and the building permit application must include a drawing of the ramp, and a site plan showing the proposed location of the ramp on the property. Required by International Residential Code (IRC) R106.2
- 2. Portions of the ramp occurring at 30" or more above adjacent grade must have guards in addition to handrails. Guards must be minimum 36" high, with openings in the guards less than 4". Required by IRC R312.1
- 3. If the ramp is to be attached to an existing building or to a porch that has footings, the ramp requires either footings or posts which extend 36" below grade, or a hinged connection where the ramp is connected to the building or porch. Required by Springfield Ordinance 170.11.04
- 4. The slope of the ramp should be no greater than 1" in 12", with a cross slope no greater than 1" in 50".
- 5. All lips and joints in the ramp surface should be beveled, and should be no greater than 1/2" in height.
- 6. Level landings should be provided at the bottom and top of each ramp run. See item #7 for sizes.
- 7. If a ramp changes direction, a 60" x 60" level landing should be provided. All other landings should be minimum 60" long, and at least as wide as the ramp.
- 8. The ramp should be minimum 36" wide between the handrails and all other obstructions.
- 9. Handrails should be mounted on both sides of the ramp, between 34" and 38" above the surface of the ramp. Handrails should be round in shape, and should be continuous and extend 12" horizontally beyond the bottom and top of the ramp.
- 10. The ramp should have minimum 2" high curbs at the edges, or the railings of the ramp should be constructed to extend to the base of the ramp to prevent people from slipping off the edge of the ramp.

The undersigned contractor or property owner acknowledges the above requirements:

Signed Name:	
Printed Name:	
Property Address:	
Date:	