



# Village of Woodridge

Community Development Department • Five Plaza Drive • Woodridge, IL 60517-5014  
(630) 719-4750 • FAX (630) 719-2900

## Patio Installation Guide

A permit application, along with 2 copies of the Plat of Survey (engineer stamped 11"x17") must be provided with the patio drawn to scale **with measurements** included on each of the plats of survey.

### The following information must be provided on the patio drawing:

- Type of material for patio (i.e. concrete, stamped concrete, or brick pavers).
- Type of material for base and amounts
- Any underground gas lines must be noted with patio design. (Plastic Pipe 12" deep with 18 AWG yellow tracer wire or 8" deep with approved hard pipe) IRC G2415.12
- Any electric must be in intermediate or rigid pipe (IMT or RMT) and be located 6" deep for metallic pipe or 18" deep non-metallic (NEC Table 680.10)
- Built-in grills or recreational fire pits must be noted and must adhere to specific code requirements and manufacture's installation instructions (15' away from house if for a 36" or smaller diameter 24" high premanufactured fire pit, else 25' away) IFC 307.4
- Patios with more than three risers require a graspable handrail.
- Patios and landings with a fall of 24" or greater requires a guardrail.
- Number of stairs (if any) that will be built.
- Riser heights of stairs to be built (7 ¾" max.).
- Tread depths of stairs (10" min.).
- Size of landing (Min. 36"x36" required at egress door).
- Seat wall dimensions.
- Architectural features (trellises, arbors, pergolas, columns, pillars, water features, etc.).
- Detail of railing height if more than three risers will be needed. (34" to 38" from tread nosing)  
*(top of doorway threshold is the measurement point for the top step)*

The following inspections are required on patios:

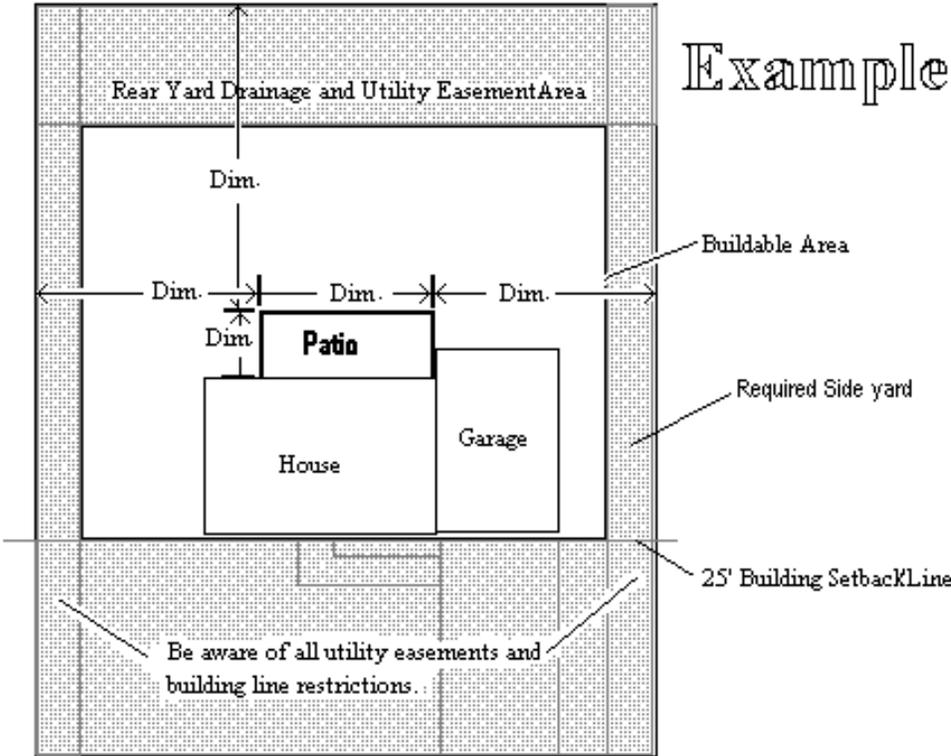
**Inspection #1 = Base Inspection**

**Inspection #2 = Final Inspection**

**Concrete Patios: minimum 3" gravel base and 4" concrete**

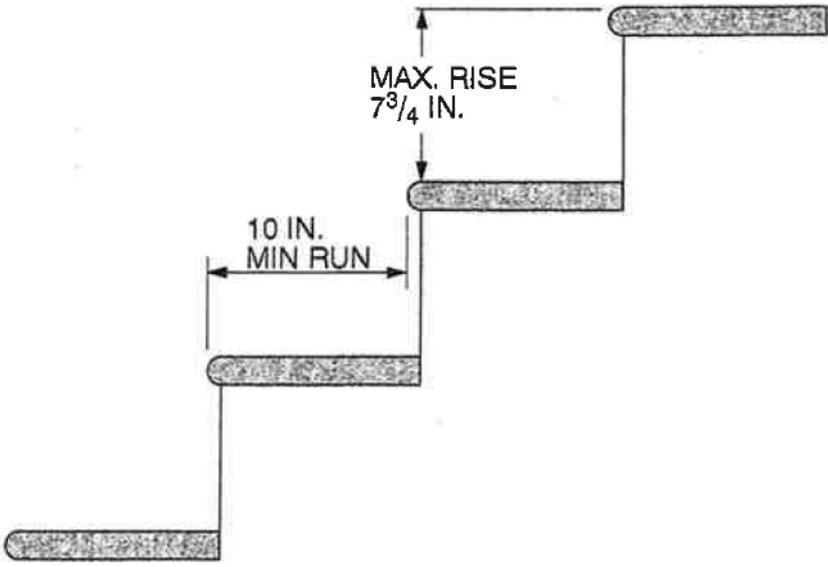
**Brick Patios: Minimum 8" gravel base and 1" sand under bricks**

### Plat of Survey



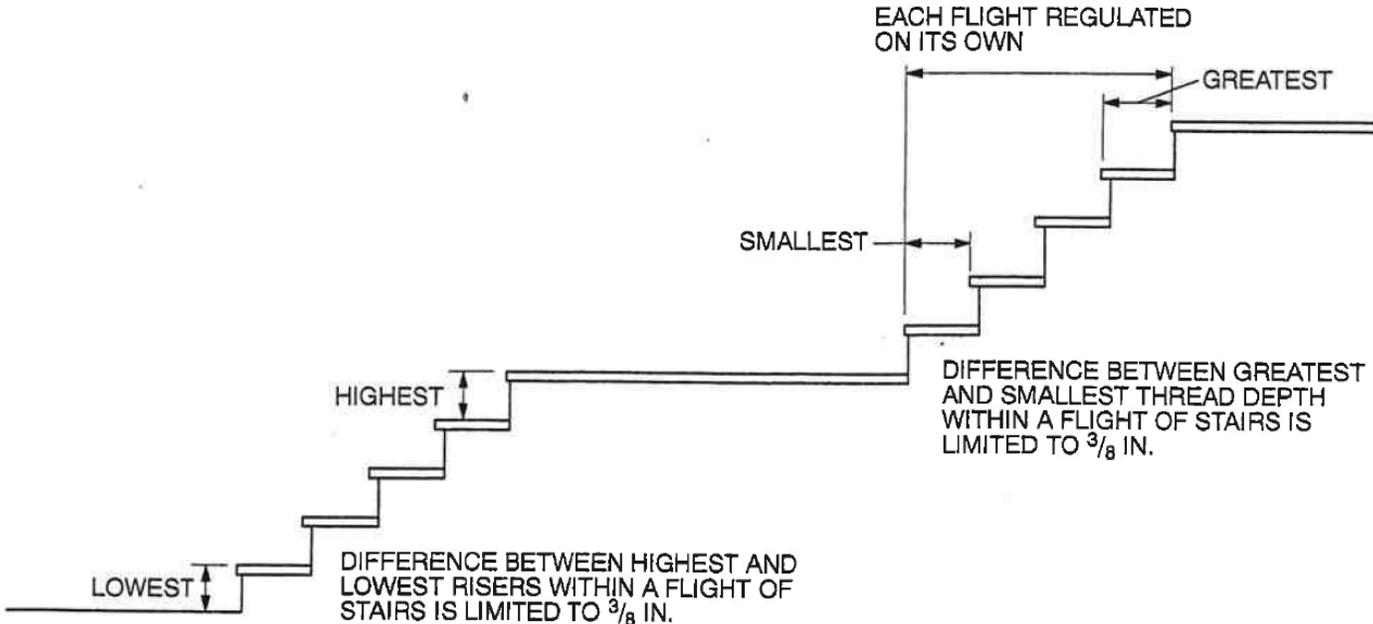
**Provide two (2) copies of Plat of Survey identifying the location of the patio. Provide overall dimensions of patio with distances to side and rear lot lines.**

**Patios may be built in the rear yard and buildable area only. May not be built in any easement.**



For SI: 1 inch = 25.4 mm.

**Figure R311.5.3.1(1)  
CONVENTIONAL STAIRWAY**



For SI: 1 inch = 25.4 mm.

**Figure R311.5.3.1(2)  
STAIR TOLERANCES**

# VILLAGE OF WOODRIDGE BUILDING PERMIT

5 Plaza Drive  
 Woodridge, IL 60517  
 Phone: (630) 719-4750 Fax: (630) 719-2900

Plan # or Name \_\_\_\_\_ Date \_\_\_\_\_

Permit Application Address \_\_\_\_\_

Lot# \_\_\_\_\_ Subdivision \_\_\_\_\_

Description of Work \_\_\_\_\_

Zoning \_\_\_\_\_ Size of Lot \_\_\_\_\_ X \_\_\_\_\_ Total Estimated Cost \$ \_\_\_\_\_

Property Owner \_\_\_\_\_ Address, Town, Zip \_\_\_\_\_ Phone \_\_\_\_\_

Tenant \_\_\_\_\_

General Contractor \_\_\_\_\_

Architect \_\_\_\_\_

Brick \_\_\_\_\_

Carpenter \_\_\_\_\_

Concrete/ Asphalt Contractor \_\_\_\_\_

Electrician \_\_\_\_\_

Low Voltage Contractor \_\_\_\_\_

Excavator \_\_\_\_\_

Fire Alarm \_\_\_\_\_

Fire Protection \_\_\_\_\_

Heating Contractor \_\_\_\_\_

Plumber \_\_\_\_\_

Roofer \_\_\_\_\_

Sewer Contractor \_\_\_\_\_

Kind of Construction \_\_\_\_\_ Width \_\_\_\_\_ Length \_\_\_\_\_ Height \_\_\_\_\_

Contact Email Address \_\_\_\_\_ Applicant's Signature \_\_\_\_\_

Permit # \_\_\_\_\_

**APPROVED**

Plan Review \_\_\_\_\_ Date \_\_\_\_\_

**ISSUED**

Plan Review \_\_\_\_\_ Date \_\_\_\_\_

ACCOUNTING CODE	AMOUNT
101-0000-323-0100	Building Permit
	Electrical Permit
	Plumbing Permit
	Plan Reviews
	Deck Permit
	Driveway Permit
	Fence Permit
	Flatwork Permit
	Lawn Sprinkler
	Sewer Permit
	Shed Permit
	Swimming Pool
	Roof Permit
	Misc.
501-0000-344-0500	Water Connection
501-0000-344-0600	Water Meter
501-0000-344-0200	Unmetered Water
	School District
101-0000-207-1100	School Dist. 66
101-0000-207-1200	School Dist. 68
101-0000-207-1300	School Dist. 99
101-0000-207-1412	School Dist 113A
101-0000-207-1701	School Dist 203
101-0000-207-1500	School Dist 210
101-0000-207-19XX	School Dist 365
	Park District
101-0000-207-16XX	Woodridge Park District
101-0000-207-20XX	Bolingbrook Park Dist
206-0000-365-0000	Charitable Contributions
	<b>GRAND TOTAL</b>

**OFFICE USE ONLY**