

COMMUNITY AND ECONOMIC DEVELOPMENT

1420 Miner Street Des Plaines, IL 60016 P: 847.391.5380 desplaines.org

RESIDENTIAL HARD SURFACES

(PATIO, PAVER BRICKS, WALKWAY, SLAB ON GRADE)

Apply online for building permits at <u>www.desplaines.org/buildingpermits</u>. In the Customer Self Service Portal after registering or signing in select **Apply**. Search for or select **Concrete/Pavers/Asphalt (Residential)** and complete the application.

SUBMITTAL REQUIREMENTS:

- □ Upload a <u>Plat of Survey</u> with the location and dimensions of the hard surface work to be installed or replaced clearly marked. Also indicate the distance from all property lines. The Plat of Survey should be current, showing all buildings and accessory structures. (See *Residential Hard Surface Example Site Plan*)
- Upload a <u>Signed Contract</u> for the work if it is being completed by a contractor.
 - All contractors must be added to the application and registered with the city.
 - If any work is to be completed in the city right-of-way (sidewalk/apron) an original signed \$20,000 surety bond is required.

KEY REQUIREMENTS:

Permitted Locations and Setbacks:

- 1. A patio may only be located in the rear yard of the house at least 5 feet from the property line and at least 3 feet from a driveway or parking area.
- 2. A walkway must be at least 1 foot from the property line.

Area, Width, and Design Requirements:

- 3. Properties in the R-1 district cannot exceed 60% rear yard lot coverage. This includes the area of walkways, patios, and other hard surfaces located in the rear yard.
- 4. Walkways located in the front and side yards cannot exceed 4 feet in width.
- 5. Walkways located in the rear yard and corner-side yard cannot exceed 6 feet in width.
- 6. A patio may be connected to another hard surface by a walkway that diverges from the patio and other hard surface. (i.e. A patio may not directly connect to a driveway or other hard surface. Any connection must be by walkway.)
- 7. A walkway must diverge from another hard surface, i.e. may not run along-side, except for small pads for garbage cans and mechanical equipment.

Other Regulations:

- 8. All concrete must be a minimum of 4 inches below top of building foundation and pitch away from building at ¼ inch per foot. Drainage cannot be directed onto neighboring properties.
- 9. The minimum thickness for concrete patios shall be 4 inches over 4 inches of CA-6 compactable gravel (NO PEA GRAVEL). 6 bag mix concrete is the minimum required concrete mix.
- 10. Concrete stairs with four or more risers must have handrails. Guardrails are required when 30 inches or more above grade.
- 11. Wire mesh is not allowed on any concrete replacement in the city right-of-way, such as aprons and sidewalks except where they span utility trenches.

12. Brick-pavers are only allowed in the city right-of-way with a License Agreement. An application for a License Agreement can be obtained from the Planning and Zoning Division.

The information presented in this handout is not all inclusive. Please refer to the Zoning Ordinance or contact zoning staff at 847-391-5306 or permit staff at 847-391-5380.

PERMIT FEES:

A permit fee of \$100 will be invoiced after review of the application.

INSPECTIONS:

Call 847-391-5382 to schedule inspections. At least two (2) inspections are required: a *Pre-Pour Inspection* and a *Final Inspection* when the work is completed.

WORK HOURS:

Work is permitted 7 a.m. to 7 p.m. Monday through Saturday; 10 a.m. to 6 p.m. on Sunday.

OTHER GUIDANCE:

Call JULIE, Joint Utility Locating Information for Excavators, at 1-800-892-0123 for utility line information. JULIE is a free service.

Be advised that the above-mentioned are guidelines. Each permit is treated individually, and certain other requirements may apply. Once the above-mentioned information is submitted, the correct determination can be made. Any exceptions to the above may require a Variation.

