CITY OF POWELL



DEVELOPMENT / BUILDING STANDARDS FOR PATIOS

Visit our web site at www.cityofpowell.us for information & applications

PERMIT REQUIREMENTS:

- Completed application for Residential Zoning Certificate for Patio.
- 2. \$40.00 Non-Refundable Fee. Payable to The City of Powell
- 3. Site Plan 2 Copies
 - Show location of the proposed patio as well as the lot dimensions, side, front, and rear yard setbacks.
 - Show elevation of finish patio elevation to doorway floor elevation.
- 4. For elevations to doorway exceeding 16 ½", the required building permit application, 2 copies of stair plans for review and the additional fee of \$75.75 (payable to the City of Powell)since a building permit and inspection will be required.

THIS IS VITAL TO DETERMINE ANY POSSIBLE DRAINAGE PROBLEMS AND TO DETERMINE STAIR(S) REQUIREMENTS.

- 5. Developer/Homeowner Association Approval (if applicable)
 - For a complete list of homeowner association contacts please visit our web site at www.cityofpowell.us and click on Building Department.
- 6. Contractors are required to be registered with the City of Powell.



Date	Applicati	on Number		
PropertyAddress				
Subdivision	Lot #Parcel #			
City/Village	ZipTownship			
Owner Name	Phone Number ()			
Current Address	City, State	Zip		
General Contractor:	Phone ()			
Address	City, State	Zip Code		
Email				
Phone number for text message	ge notification of inspection results ()	(not mandatory)		
Brief description of work to be december all that apply:	done			
or I Building size: Basement: First Floor Second Floor Garage Total	Sq. Ft. Number of Masonry Firepl Sq. Ft. Number of Pre Fab Firepla	aces:ces:		
Temporary Electric Service Permanent Service size: (<	Permanent Service (if accessory building, alteration of cor = 400 amp.) (> 400 amp.) (> or = 600 amp.) (ar	on., etc.)		
Sas appliances (indicate numl		· · ·		
FurnaceWater Heate	erCook TopClothes DryerPre Fab Fire ighter(s)Other (indicate) umber of units, other than gas units listed above):	eplace(s)Range		
	Conditioner Heat PumpOther (indicate)			
Do floodplain regulations app				
Certification: I hereby certify th	issuance of occupancy permit (homeowner to initiat the proposed work is authorized by the owner of record, a as his authorized agent and agree to conform to the regulation y of Delaware.	nd that I have been authorized by the		
Signature of Owner/Agent	Print or type name here	Date		
regulature of Owner/rigent	Time of type name nere	Dute		

IF INCOMPLETE INFORMATION IS SUBMITTED WITH APPLICATION ON ANY OF THE LISTED ITEMS, IT WILL STOP THE APPLICATION PROCESS. SUBMITTAL WILL BE RETURNED FOR COMPLIANCE TO THIS

CHECKLIST.

The two complete sets of required construction drawings for additions, alterations, basement finish, accessory buildings, and new homes shall also include the information listed below before full approval can be granted.

- Two (2) plot plans showing location of structure and driveway. (If required by subdivision, the plot plan must Indicate approved finish grade or finished floor elevation and proposed grading plan.)
- Two (2) signed Model Energy Codes, 2012 IECC version or newer, (not required for basement finish)
- Two (2) foundation designs per RCO 2013 (not required for finish basement)
- Two (2) Manual J if using existing heat system (not required for finish basements if insulating basement walls with R-11 or better)
- Two (2) light and vent schedules (not required for accessory buildings)
- Two (2) sets of stamped truss drawings and truss layout sheets at time of submittal (if applicable)
- Two (2) sets of pre-engineered floor joist layout drawings from manufacturer (if applicable)
- Two (2) sets of HVAC drawings (show location of furnace and hot water tank, BTU rating, register location and size, proposed duct location and size).
- Two (2) sets of electrical drawings (show panel size and location, service riser diagram, fixture layout, receptacle and switch locations, smoke detector locations, conductor size)

ALL ITEMS LISTED ABOVE ARE REQUIRED TO BE SUBMITTED FOR PLAN APPROVAL. <u>ADDED FEES</u> FOR ADDITIONAL REVIEWS <u>WILL BE ASSESSED</u> IF ITEMS ARE NOT PROVIDED AT TIME OF THE INITIAL APPLICATION.

I hereby agree to the above conditi	ons.			
Owner/Agent	Date			
All handwritten revisions to plan	is will be accepted but shall be co	opies (no original ink, wh	ite out or similar changes will	be accepted.

CITY OF POWELL APPLICATION FOR ZONING CERTIFICATE FOR PATIO



ALL ITEMS ON THIS APPLICATION MUST BE COMPLETED.

COMPLET	Permit No
Applico	
Address	
City/Sta	Zip:Phone/Cell No:
E-Mail A	lress:
Propert	wner:
Propert	ddress:
Lot Num	er/Subdivision:Lot Area:Lot Depth:
Lot Wid	at Building Line:Side Yard Width, Right:
Side Ya	Width, Left:Rear Yard Depth (from rear of Proposed Building):
Contrac	:Phone #:
Address	City/State/Zip:
Email A	ress:
The fol	wing items are REQUIRED as part of this application:
	required zoning fee for all patios. (\$40.00) This is the only requirement for patios with elevations to doorway of 161/
2) 3) 4)	ess required building permit fee for elevations to doorway exceeding 161/2". (\$75.75) the required building permit fee for elevations to doorway exceeding 161/2". (\$75.75) the Plan showing the type of proposed use, structural dimensions at the ground, lot dimensions, side, front, and rectly set to explain the restlement of the structural dimensions and steps to explain the structural dimensions and steps to explain the rectlement of the structural dimensions and steps to explain the rectlement of the structural dimensions and steps to explain the rectlement of the structural dimensions are structural dimensions.
Ordinan	gned certifies that this application and the attachments hereto contain all information required by the Zonio and that all information contained herein is true and accurate. The undersigned agrees to be bound by the provision g Ordinance of the City of Powell, Delaware County, Ohio and the 2013 Residential Code of Ohio when applicab
Signat	e of Applicant:Date:
	- Incomplete applications or incomplete plot plans will require resubmission and could result in resubmission fees.
	=======================================
Zoning fo	Office Use Only aid: Yes NoNoNo
201111111111111111111111111111111111111	11011160WHGL3 0330C. applovalletter tecetved. 1651401
Receipt #	



The City of Powell would like to remind contractors and residents that the patio projects involving the removal of any required landings, steps and handrails must be replaced with code compliant landings, steps and handrails. Steps with four or more risers shall require a handrail on at least one side. Landings are required on each side of each exterior door. These requirements are referenced in the 2013 Residential Code of Ohio (RCO) sections 311.3 and 311.7.7 and evolved as safety concerns for both the private and public welfare.

RCO 311.3 Floors and landings at exterior doors. There shall be a landing or floor on each side of each exterior door. The width of each landing shall not be less than the door served. Every landing shall have a minimum dimension of 36 inches measured in the direction of travel. Exterior landings shall be permitted to have a slope not to exceed 1/4 unit vertical in 12 units horizontal (2-percent).

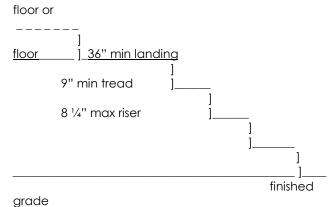
RCO 311.7.4.3 Stairways with solid riser. Nosing minimum $\frac{9}{4}$ " – 1 $\frac{1}{4}$ "

RCO 311.7.7 Handrails. Handrails shall be provided on at least one side of each continuous run of treads or flight with four or more risers.

Note: Open sides of stairs with a total rise of 30" or more require guardrails per RCO 312.1

Examples:

- 1. Landing required RCO 311.3
- 2. Handrail not required



1. Landing required – RCO 311.3

Handrail required - RCO 311.7.7

grade

- 1. Landing not required
- 2. Handrail not required